
TABLE No. 2
SHOWING
WINE GALLONS AND PROOF GALLONS
BY WEIGHT

PERCENT OF PROOF 90

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	3.8	58	7.4	6.6	83	10.6	9.5	108	13.7	12.4
33½	4.3	3.8	58½	7.4	6.7	83½	10.6	9.6	108½	13.8	12.4
34	4.3	3.9	59	7.5	6.8	84	10.7	9.6	109	13.9	12.5
34½	4.4	4.0	59½	7.6	6.8	84½	10.8	9.7	109½	13.9	12.5
35	4.5	4.0	60	7.6	6.9	85	10.8	9.7	110	14.0	12.6
35½	4.5	4.1	60½	7.7	6.9	85½	10.9	9.8	110½	14.1	12.7
36	4.6	4.1	61	7.8	7.0	86	10.9	9.9	111	14.1	12.7
36½	4.6	4.2	61½	7.8	7.0	86½	11.0	9.9	111½	14.2	12.8
37	4.7	4.2	62	7.9	7.1	87	11.1	10.0	112	14.3	12.8
37½	4.8	4.3	62½	8.0	7.2	87½	11.1	10.0	112½	14.3	12.9
38	4.8	4.4	63	8.0	7.2	88	11.2	10.1	113	14.4	12.9
38½	4.9	4.4	63½	8.1	7.3	88½	11.3	10.1	113½	14.4	13.0
39	5.0	4.5	64	8.1	7.3	89	11.3	10.2	114	14.5	13.1
39½	5.0	4.5	64½	8.2	7.4	89½	11.4	10.3	114½	14.6	13.1
40	5.1	4.6	65	8.3	7.4	90	11.5	10.3	115	14.6	13.2
40½	5.2	4.6	65½	8.3	7.5	90½	11.5	10.4	115½	14.7	13.2
41	5.2	4.7	66	8.4	7.6	91	11.6	10.4	116	14.8	13.3
41½	5.3	4.8	66½	8.5	7.6	91½	11.6	10.5	116½	14.8	13.3
42	5.3	4.8	67	8.5	7.7	92	11.7	10.5	117	14.9	13.4
42½	5.4	4.9	67½	8.6	7.7	92½	11.8	10.6	117½	15.0	13.5
43	5.5	4.9	68	8.7	7.8	93	11.8	10.7	118	15.0	13.5
43½	5.5	5.0	68½	8.7	7.8	93½	11.9	10.7	118½	15.1	13.6
44	5.6	5.0	69	8.8	7.9	94	12.0	10.8	119	15.1	13.6
44½	5.7	5.1	69½	8.8	8.0	94½	12.0	10.8	119½	15.2	13.7
45	5.7	5.2	70	8.9	8.0	95	12.1	10.9	120	15.3	13.7
45½	5.8	5.2	70½	9.0	8.1	95½	12.2	10.9	120½	15.3	13.8
46	5.9	5.3	71	9.0	8.1	96	12.2	11.0	121	15.4	13.9
46½	5.9	5.3	71½	9.1	8.2	96½	12.3	11.1	121½	15.5	13.9
47	6.0	5.4	72	9.2	8.2	97	12.3	11.1	122	15.5	14.0
47½	6.0	5.4	72½	9.2	8.3	97½	12.4	11.2	122½	15.6	14.0
48	6.1	5.5	73	9.3	8.4	98	12.5	11.2	123	15.7	14.1
48½	6.2	5.6	73½	9.4	8.4	98½	12.5	11.3	123½	15.7	14.1
49	6.2	5.6	74	9.4	8.5	99	12.6	11.3	124	15.8	14.2
49½	6.3	5.7	74½	9.5	8.5	99½	12.7	11.4	124½	15.8	14.3
50	6.4	5.7	75	9.5	8.6	100	12.7	11.5	125	15.9	14.3
50½	6.4	5.8	75½	9.6	8.6	100½	12.8	11.5	125½	16.0	14.4
51	6.5	5.8	76	9.7	8.7	101	12.9	11.6	126	16.0	14.4
51½	6.6	5.9	76½	9.7	8.8	101½	12.9	11.6	126½	16.1	14.5
52	6.6	6.0	77	9.8	8.8	102	13.0	11.7	127	16.2	14.5
52½	6.7	6.0	77½	9.9	8.9	102½	13.0	11.7	127½	16.2	14.6
53	6.7	6.1	78	9.9	8.9	103	13.1	11.8	128	16.3	14.7
53½	6.8	6.1	78½	10.0	9.0	103½	13.2	11.9	128½	16.4	14.7
54	6.9	6.2	79	10.0	9.0	104	13.2	11.9	129	16.4	14.8
54½	6.9	6.2	79½	10.1	9.1	104½	13.3	12.0	129½	16.5	14.8
55	7.0	6.3	80	10.2	9.2	105	13.4	12.0	130	16.5	14.9
55½	7.1	6.4	80½	10.2	9.2	105½	13.4	12.1	130½	16.6	14.9
56	7.1	6.4	81	10.3	9.3	106	13.5	12.1	131	16.7	15.0
56½	7.2	6.5	81½	10.4	9.3	106½	13.6	12.2	131½	16.7	15.1
57	7.3	6.5	82	10.4	9.4	107	13.6	12.3	132	16.8	15.1
57½	7.3	6.6	82½	10.5	9.4	107½	13.7	12.3	132½	16.9	15.2

PERCENT OF PROOF 90

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	16.9	15.2	158	20.1	18.1	183	23.3	21.0	208	26.5	23.8
133½	17.0	15.3	158½	20.2	18.2	183½	23.4	21.0	208½	26.5	23.9
134	17.1	15.3	159	20.2	18.2	184	23.4	21.1	209	26.6	23.9
134½	17.1	15.4	159½	20.3	18.3	184½	23.5	21.1	209½	26.7	24.0
135	17.2	15.5	160	20.4	18.3	185	23.5	21.2	210	26.7	24.1
135½	17.2	15.5	160½	20.4	18.4	185½	23.6	21.2	210½	26.8	24.1
136	17.3	15.6	161	20.5	18.4	186	23.7	21.3	211	26.9	24.2
136½	17.4	15.6	161½	20.6	18.5	186½	23.7	21.4	211½	26.9	24.2
137	17.4	15.7	162	20.6	18.6	187	23.8	21.4	212	27.0	24.3
137½	17.5	15.7	162½	20.7	18.6	187½	23.9	21.5	212½	27.0	24.3
138	17.6	15.8	163	20.7	18.7	188	23.9	21.5	213	27.1	24.4
138½	17.6	15.9	163½	20.8	18.7	188½	24.0	21.6	213½	27.2	24.5
139	17.7	15.9	164	20.9	18.8	189	24.0	21.6	214	27.2	24.5
139½	17.8	16.0	164½	20.9	18.8	189½	24.1	21.7	214½	27.3	24.6
140	17.8	16.0	165	21.0	18.9	190	24.2	21.8	215	27.4	24.6
140½	17.9	16.1	165½	21.1	19.0	190½	24.2	21.8	215½	27.4	24.7
141	17.9	16.2	166	21.1	19.0	191	24.3	21.9	216	27.5	24.7
141½	18.0	16.2	166½	21.2	19.1	191½	24.4	21.9	216½	27.6	24.8
142	18.1	16.3	167	21.3	19.1	192	24.4	22.0	217	27.6	24.9
142½	18.1	16.3	167½	21.3	19.2	192½	24.5	22.0	217½	27.7	24.9
143	18.2	16.4	168	21.4	19.2	193	24.6	22.1	218	27.7	25.0
143½	18.3	16.4	168½	21.4	19.3	193½	24.6	22.2	218½	27.8	25.0
144	18.3	16.5	169	21.5	19.4	194	24.7	22.2	219	27.9	25.1
144½	18.4	16.6	169½	21.6	19.4	194½	24.8	22.3	219½	27.9	25.1
145	18.5	16.6	170	21.6	19.5	195	24.8	22.3	220	28.0	25.2
145½	18.5	16.7	170½	21.7	19.5	195½	24.9	22.4	220½	28.1	25.3
146	18.6	16.7	171	21.8	19.6	196	24.9	22.4	221	28.1	25.3
146½	18.6	16.8	171½	21.8	19.6	196½	25.0	22.5	221½	28.2	25.4
147	18.7	16.8	172	21.9	19.7	197	25.1	22.6	222	28.3	25.4
147½	18.8	16.9	172½	22.0	19.8	197½	25.1	22.6	222½	28.3	25.5
148	18.8	17.0	173	22.0	19.8	198	25.2	22.7	223	28.4	25.5
148½	18.9	17.0	173½	22.1	19.9	198½	25.3	22.7	223½	28.4	25.6
149	19.0	17.1	174	22.1	19.9	199	25.3	22.8	224	28.5	25.7
149½	19.0	17.1	174½	22.2	20.0	199½	25.4	22.9	224½	28.6	25.7
150	19.1	17.2	175	22.3	20.0	200	25.5	22.9	225	28.6	25.8
150½	19.2	17.2	175½	22.3	20.1	200½	25.5	23.0	225½	28.7	25.8
151	19.2	17.3	176	22.4	20.2	201	25.6	23.0	226	28.8	25.9
151½	19.3	17.4	176½	22.5	20.2	201½	25.6	23.1	226½	28.8	25.9
152	19.3	17.4	177	22.5	20.3	202	25.7	23.1	227	28.9	26.0
152½	19.4	17.5	177½	22.6	20.3	202½	25.8	23.2	227½	29.0	26.1
153	19.5	17.5	178	22.7	20.4	203	25.8	23.3	228	29.0	26.1
153½	19.5	17.6	178½	22.7	20.4	203½	25.9	23.3	228½	29.1	26.2
154	19.6	17.6	179	22.8	20.5	204	26.0	23.4	229	29.1	26.2
154½	19.7	17.7	179½	22.8	20.6	204½	26.0	23.4	229½	29.2	26.3
155	19.7	17.8	180	22.9	20.6	205	26.1	23.5	230	29.3	26.3
155½	19.8	17.8	180½	23.0	20.7	205½	26.2	23.5	230½	29.3	26.4
156	19.9	17.9	181	23.0	20.7	206	26.2	23.6	231	29.4	26.5
156½	19.9	17.9	181½	23.1	20.8	206½	26.3	23.7	231½	29.5	26.5
157	20.0	18.0	182	23.2	20.8	207	26.3	23.7	232	29.5	26.6
157½	20.0	18.0	182½	23.2	20.9	207½	26.4	23.8	232½	29.6	26.6

PERCENT OF PROOF 90

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.7	26.7	258	32.8	29.6	283	36.0	32.4	308	39.2	35.3
233½	29.7	26.7	258½	32.9	29.6	283½	36.1	32.5	308½	39.3	35.3
234	29.8	26.8	259	33.0	29.7	284	36.1	32.5	309	39.3	35.4
234½	29.8	26.9	259½	33.0	29.7	284½	36.2	32.6	309½	39.4	35.5
235	29.9	26.9	260	33.1	29.8	285	36.3	32.6	310	39.5	35.5
235½	30.0	27.0	260½	33.2	29.8	285½	36.3	32.7	310½	39.5	35.6
236	30.0	27.0	261	33.2	29.9	286	36.4	32.8	311	39.6	35.6
236½	30.1	27.1	261½	33.3	30.0	286½	36.5	32.8	311½	39.6	35.7
237	30.2	27.1	262	33.3	30.0	287	36.5	32.9	312	39.7	35.7
237½	30.2	27.2	262½	33.4	30.1	287½	36.6	32.9	312½	39.8	35.8
238	30.3	27.3	263	33.5	30.1	288	36.7	33.0	313	39.8	35.9
238½	30.4	27.3	263½	33.5	30.2	288½	36.7	33.0	313½	39.9	35.9
239	30.4	27.4	264	33.6	30.2	289	36.8	33.1	314	40.0	36.0
239½	30.5	27.4	264½	33.7	30.3	289½	36.8	33.2	314½	40.0	36.0
240	30.5	27.5	265	33.7	30.4	290	36.9	33.2	315	40.1	36.1
240½	30.6	27.5	265½	33.8	30.4	290½	37.0	33.3	315½	40.2	36.1
241	30.7	27.6	266	33.9	30.5	291	37.0	33.3	316	40.2	36.2
241½	30.7	27.7	266½	33.9	30.5	291½	37.1	33.4	316½	40.3	36.3
242	30.8	27.7	267	34.0	30.6	292	37.2	33.4	317	40.3	36.3
242½	30.9	27.8	267½	34.0	30.6	292½	37.2	33.5	317½	40.4	36.4
243	30.9	27.8	268	34.1	30.7	293	37.3	33.6	318	40.5	36.4
243½	31.0	27.9	268½	34.2	30.8	293½	37.4	33.6	318½	40.5	36.5
244	31.1	27.9	269	34.2	30.8	294	37.4	33.7	319	40.6	36.5
244½	31.1	28.0	269½	34.3	30.9	294½	37.5	33.7	319½	40.7	36.6
245	31.2	28.1	270	34.4	30.9	295	37.5	33.8	320	40.7	36.7
245½	31.2	28.1	270½	34.4	31.0	295½	37.6	33.8	320½	40.8	36.7
246	31.3	28.2	271	34.5	31.0	296	37.7	33.9	321	40.9	36.8
246½	31.4	28.2	271½	34.6	31.1	296½	37.7	34.0	321½	40.9	36.8
247	31.4	28.3	272	34.6	31.2	297	37.8	34.0	322	41.0	36.9
247½	31.5	28.3	272½	34.7	31.2	297½	37.9	34.1	322½	41.0	36.9
248	31.6	28.4	273	34.7	31.3	298	37.9	34.1	323	41.1	37.0
248½	31.6	28.5	273½	34.8	31.3	298½	38.0	34.2	323½	41.2	37.1
249	31.7	28.5	274	34.9	31.4	299	38.1	34.2	324	41.2	37.1
249½	31.8	28.6	274½	34.9	31.4	299½	38.1	34.3	324½	41.3	37.2
250	31.8	28.6	275	35.0	31.5	300	38.2	34.4	325	41.4	37.2
250½	31.9	28.7	275½	35.1	31.6	300½	38.2	34.4	325½	41.4	37.3
251	31.9	28.7	276	35.1	31.6	301	38.3	34.5	326	41.5	37.3
251½	32.0	28.8	276½	35.2	31.7	301½	38.4	34.5	326½	41.6	37.4
252	32.1	28.9	277	35.3	31.7	302	38.4	34.6	327	41.6	37.5
252½	32.1	28.9	277½	35.3	31.8	302½	38.5	34.6	327½	41.7	37.5
253	32.2	29.0	278	35.4	31.8	303	38.6	34.7	328	41.7	37.6
253½	32.3	29.0	278½	35.4	31.9	303½	38.6	34.8	328½	41.8	37.6
254	32.3	29.1	279	35.5	32.0	304	38.7	34.8	329	41.9	37.7
254½	32.4	29.2	279½	35.6	32.0	304½	38.8	34.9	329½	41.9	37.7
255	32.5	29.2	280	35.6	32.1	305	38.8	34.9	330	42.0	37.8
255½	32.5	29.3	280½	35.7	32.1	305½	38.9	35.0	330½	42.1	37.9
256	32.6	29.3	281	35.8	32.2	306	38.9	35.0	331	42.1	37.9
256½	32.6	29.4	281½	35.8	32.2	306½	39.0	35.1	331½	42.2	38.0
257	32.7	29.4	282	35.9	32.3	307	39.1	35.2	332	42.3	38.0
257½	32.8	29.5	282½	36.0	32.4	307½	39.1	35.2	332½	42.3	38.1

PERCENT OF PROOF 90

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.4	38.1	358	45.6	41.0	383	48.7	43.9	408	51.9	46.7
333½	42.4	38.2	358½	45.6	41.1	383½	48.8	43.9	408½	52.0	46.8
334	42.5	38.3	359	45.7	41.1	384	48.9	44.0	409	52.1	46.8
334½	42.6	38.3	359½	45.8	41.2	384½	48.9	44.0	409½	52.1	46.9
335	42.6	38.4	360	45.8	41.2	385	49.0	44.1	410	52.2	47.0
335½	42.7	38.4	360½	45.9	41.3	385½	49.1	44.2	410½	52.2	47.0
336	42.8	38.5	361	45.9	41.3	386	49.1	44.2	411	52.3	47.1
336½	42.8	38.5	361½	46.0	41.4	386½	49.2	44.3	411½	52.4	47.1
337	42.9	38.6	362	46.1	41.5	387	49.3	44.3	412	52.4	47.2
337½	43.0	38.7	362½	46.1	41.5	387½	49.3	44.4	412½	52.5	47.2
338	43.0	38.7	363	46.2	41.6	388	49.4	44.4	413	52.6	47.3
338½	43.1	38.8	363½	46.3	41.6	388½	49.4	44.5	413½	52.6	47.4
339	43.1	38.8	364	46.3	41.7	389	49.5	44.6	414	52.7	47.4
339½	43.2	38.9	364½	46.4	41.7	389½	49.6	44.6	414½	52.8	47.5
340	43.3	38.9	365	46.5	41.8	390	49.6	44.7	415	52.8	47.5
340½	43.3	39.0	365½	46.5	41.9	390½	49.7	44.7	415½	52.9	47.6
341	43.4	39.1	366	46.6	41.9	391	49.8	44.8	416	52.9	47.6
341½	43.5	39.1	366½	46.6	42.0	391½	49.8	44.8	416½	53.0	47.7
342	43.5	39.2	367	46.7	42.0	392	49.9	44.9	417	53.1	47.8
342½	43.6	39.2	367½	46.8	42.1	392½	50.0	45.0	417½	53.1	47.8
343	43.7	39.3	368	46.8	42.2	393	50.0	45.0	418	53.2	47.9
343½	43.7	39.3	368½	46.9	42.2	393½	50.1	45.1	418½	53.3	47.9
344	43.8	39.4	369	47.0	42.3	394	50.1	45.1	419	53.3	48.0
344½	43.8	39.5	369½	47.0	42.3	394½	50.2	45.2	419½	53.4	48.0
345	43.9	39.5	370	47.1	42.4	395	50.3	45.2	420	53.5	48.1
345½	44.0	39.6	370½	47.2	42.4	395½	50.3	45.3	420½	53.5	48.2
346	44.0	39.6	371	47.2	42.5	396	50.4	45.4	421	53.6	48.2
346½	44.1	39.7	371½	47.3	42.6	396½	50.5	45.4	421½	53.6	48.3
347	44.2	39.7	372	47.3	42.6	397	50.5	45.5	422	53.7	48.3
347½	44.2	39.8	372½	47.4	42.7	397½	50.6	45.5	422½	53.8	48.4
348	44.3	39.9	373	47.5	42.7	398	50.7	45.6	423	53.8	48.5
348½	44.4	39.9	373½	47.5	42.8	398½	50.7	45.6	423½	53.9	48.5
349	44.4	40.0	374	47.6	42.8	399	50.8	45.7	424	54.0	48.6
349½	44.5	40.0	374½	47.7	42.9	399½	50.8	45.8	424½	54.0	48.6
350	44.5	40.1	375	47.7	43.0	400	50.9	45.8	425	54.1	48.7
350½	44.6	40.1	375½	47.8	43.0	400½	51.0	45.9	425½	54.2	48.7
351	44.7	40.2	376	47.9	43.1	401	51.0	45.9	426	54.2	48.8
351½	44.7	40.3	376½	47.9	43.1	401½	51.1	46.0	426½	54.3	48.9
352	44.8	40.3	377	48.0	43.2	402	51.2	46.0	427	54.3	48.9
352½	44.9	40.4	377½	48.0	43.2	402½	51.2	46.1	427½	54.4	49.0
353	44.9	40.4	378	48.1	43.3	403	51.3	46.2	428	54.5	49.0
353½	45.0	40.5	378½	48.2	43.4	403½	51.4	46.2	428½	54.5	49.1
354	45.1	40.5	379	48.2	43.4	404	51.4	46.3	429	54.6	49.1
354½	45.1	40.6	379½	48.3	43.5	404½	51.5	46.3	429½	54.7	49.2
355	45.2	40.7	380	48.4	43.5	405	51.5	46.4	430	54.7	49.3
355½	45.2	40.7	380½	48.4	43.6	405½	51.6	46.4	430½	54.8	49.3
356	45.3	40.8	381	48.5	43.6	406	51.7	46.5	431	54.9	49.4
356½	45.4	40.8	381½	48.6	43.7	406½	51.7	46.6	431½	54.9	49.4
357	45.4	40.9	382	48.6	43.8	407	51.8	46.6	432	55.0	49.5
357½	45.5	40.9	382½	48.7	43.8	407½	51.9	46.7	432½	55.0	49.5

TABLE No. 2
PERCENT OF PROOF 91

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
53	4.2	3.8	58	7.4	6.7	83	10.6	9.6	108	13.8	12.5
33½	4.3	3.9	58½	7.5	6.8	83½	10.6	9.7	108½	13.8	12.6
34	4.3	3.9	59	7.5	6.8	84	10.7	9.7	109	13.9	12.6
34½	4.4	4.0	59½	7.6	6.9	84½	10.8	9.8	109½	13.9	12.7
35	4.5	4.1	60	7.6	7.0	85	10.8	9.9	110	14.0	12.8
35½	4.5	4.1	60½	7.7	7.0	85½	10.9	9.9	110½	14.1	12.8
36	4.6	4.2	61	7.8	7.1	86	11.0	10.0	111	14.1	12.9
36½	4.6	4.2	61½	7.8	7.1	86½	11.0	10.0	111½	14.2	12.9
37	4.7	4.3	62	7.9	7.2	87	11.1	10.1	112	14.3	13.0
37½	4.8	4.3	62½	8.0	7.2	87½	11.1	10.1	112½	14.3	13.0
38	4.8	4.4	63	8.0	7.3	88	11.2	10.2	113	14.4	13.1
38½	4.9	4.5	63½	8.1	7.4	88½	11.3	10.3	113½	14.5	13.2
39	5.0	4.5	64	8.2	7.4	89	11.3	10.3	114	14.5	13.2
39½	5.0	4.6	64½	8.2	7.5	89½	11.4	10.4	114½	14.6	13.3
40	5.1	4.6	65	8.3	7.5	90	11.5	10.4	115	14.6	13.3
40½	5.2	4.7	65½	8.3	7.6	90½	11.5	10.5	115½	14.7	13.4
41	5.2	4.8	66	8.4	7.7	91	11.6	10.5	116	14.8	13.4
41½	5.3	4.8	66½	8.5	7.7	91½	11.7	10.6	116½	14.8	13.5
42	5.4	4.9	67	8.5	7.8	92	11.7	10.7	117	14.9	13.6
42½	5.4	4.9	67½	8.6	7.8	92½	11.8	10.7	117½	15.0	13.6
43	5.5	5.0	68	8.7	7.9	93	11.8	10.8	118	15.0	13.7
43½	5.5	5.0	68½	8.7	7.9	93½	11.9	10.8	118½	15.1	13.7
44	5.6	5.1	69	8.8	8.0	94	12.0	10.9	119	15.2	13.8
44½	5.7	5.2	69½	8.9	8.1	94½	12.0	11.0	119½	15.2	13.9
45	5.7	5.2	70	8.9	8.1	95	12.1	11.0	120	15.3	13.9
45½	5.8	5.3	70½	9.0	8.2	95½	12.2	11.1	120½	15.4	14.0
46	5.9	5.3	71	9.0	8.2	96	12.2	11.1	121	15.4	14.0
46½	5.9	5.4	71½	9.1	8.3	96½	12.3	11.2	121½	15.5	14.1
47	6.0	5.4	72	9.2	8.3	97	12.4	11.2	122	15.5	14.1
47½	6.1	5.5	72½	9.2	8.4	97½	12.4	11.3	122½	15.6	14.2
48	6.1	5.6	73	9.3	8.5	98	12.5	11.4	123	15.7	14.3
48½	6.2	5.6	73½	9.4	8.5	98½	12.5	11.4	123½	15.7	14.3
49	6.2	5.7	74	9.4	8.6	99	12.6	11.5	124	15.8	14.4
49½	6.3	5.7	74½	9.5	8.6	99½	12.7	11.5	124½	15.9	14.4
50	6.4	5.8	75	9.6	8.7	100	12.7	11.6	125	15.9	14.5
50½	6.4	5.9	75½	9.6	8.8	100½	12.8	11.6	125½	16.0	14.5
51	6.5	5.9	76	9.7	8.8	101	12.9	11.7	126	16.1	14.6
51½	6.6	6.0	76½	9.7	8.9	101½	12.9	11.8	126½	16.1	14.7
52	6.6	6.0	77	9.8	8.9	102	13.0	11.8	127	16.2	14.7
52½	6.7	6.1	77½	9.9	9.0	102½	13.1	11.9	127½	16.2	14.8
53	6.8	6.1	78	9.9	9.0	103	13.1	11.9	128	16.3	14.8
53½	6.8	6.2	78½	10.0	9.1	103½	13.2	12.0	128½	16.4	14.9
54	6.9	6.3	79	10.1	9.2	104	13.2	12.1	129	16.4	15.0
54½	6.9	6.3	79½	10.1	9.2	104½	13.3	12.1	129½	16.5	15.0
55	7.0	6.4	80	10.2	9.3	105	13.4	12.2	130	16.6	15.1
55½	7.1	6.4	80½	10.3	9.3	105½	13.4	12.2	130½	16.6	15.1
56	7.1	6.5	81	10.3	9.4	106	13.5	12.3	131	16.7	15.2
56½	7.2	6.5	81½	10.4	9.4	106½	13.6	12.3	131½	16.8	15.2
57	7.3	6.6	82	10.4	9.5	107	13.6	12.4	132	16.8	15.3
57½	7.3	6.7	82½	10.5	9.6	107½	13.7	12.5	132½	16.9	15.4

PERCENT OF PROOF 91

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	16.9	15.4	158	20.1	18.3	183	23.3	21.2	208	26.5	24.1
133½	17.0	15.5	158½	20.2	18.4	183½	23.4	21.3	208½	26.6	24.2
134	17.1	15.5	159	20.3	18.4	184	23.4	21.3	209	26.6	24.2
134½	17.1	15.6	159½	20.3	18.5	184½	23.5	21.4	209½	26.7	24.3
135	17.2	15.6	160	20.4	18.5	185	23.6	21.4	210	26.8	24.3
135½	17.3	15.7	160½	20.4	18.6	185½	23.6	21.5	210½	26.8	24.4
136	17.3	15.8	161	20.5	18.7	186	23.7	21.6	211	26.9	24.5
136½	17.4	15.8	161½	20.6	18.7	186½	23.8	21.6	211½	26.9	24.5
137	17.5	15.9	162	20.6	18.8	187	23.8	21.7	212	27.0	24.6
137½	17.5	15.9	162½	20.7	18.8	187½	23.9	21.7	212½	27.1	24.6
138	17.6	16.0	163	20.8	18.9	188	23.9	21.8	213	27.1	24.7
138½	17.6	16.1	163½	20.8	19.0	188½	24.0	21.9	213½	27.2	24.7
139	17.7	16.1	164	20.9	19.0	189	24.1	21.9	214	27.3	24.8
139½	17.8	16.2	164½	21.0	19.1	189½	24.1	22.0	214½	27.3	24.9
140	17.8	16.2	165	21.0	19.1	190	24.2	22.0	215	27.4	24.9
140½	17.9	16.3	165½	21.1	19.2	190½	24.3	22.1	215½	27.5	25.0
141	18.0	16.3	166	21.1	19.2	191	24.3	22.1	216	27.5	25.0
141½	18.0	16.4	166½	21.2	19.3	191½	24.4	22.2	216½	27.6	25.1
142	18.1	16.5	167	21.3	19.4	192	24.5	22.3	217	27.6	25.2
142½	18.2	16.5	167½	21.3	19.4	192½	24.5	22.3	217½	27.7	25.2
143	18.2	16.6	168	21.4	19.5	193	24.6	22.4	218	27.8	25.3
143½	18.3	16.6	168½	21.5	19.5	193½	24.6	22.4	218½	27.8	25.3
144	18.3	16.7	169	21.5	19.6	194	24.7	22.5	219	27.9	25.4
144½	18.4	16.8	169½	21.6	19.6	194½	24.8	22.5	219½	28.0	25.4
145	18.5	16.8	170	21.7	19.7	195	24.8	22.6	220	28.0	25.5
145½	18.5	16.9	170½	21.7	19.8	195½	24.9	22.7	220½	28.1	25.6
146	18.6	16.9	171	21.8	19.8	196	25.0	22.7	221	28.2	25.6
146½	18.7	17.0	171½	21.8	19.9	196½	25.0	22.8	221½	28.2	25.7
147	18.7	17.0	172	21.9	19.9	197	25.1	22.8	222	28.3	25.7
147½	18.8	17.1	172½	22.0	20.0	197½	25.2	22.9	222½	28.3	25.8
148	18.9	17.2	173	22.0	20.1	198	25.2	23.0	223	28.4	25.9
148½	18.9	17.2	173½	22.1	20.1	198½	25.3	23.0	223½	28.5	25.9
149	19.0	17.3	174	22.2	20.2	199	25.4	23.1	224	28.5	26.0
149½	19.0	17.3	174½	22.2	20.2	199½	25.4	23.1	224½	28.6	26.0
150	19.1	17.4	175	22.3	20.3	200	25.5	23.2	225	28.7	26.1
150½	19.2	17.4	175½	22.4	20.3	200½	25.5	23.2	225½	28.7	26.1
151	19.2	17.5	176	22.4	20.4	201	25.6	23.3	226	28.8	26.2
151½	19.3	17.6	176½	22.5	20.5	201½	25.7	23.4	226½	28.9	26.3
152	19.4	17.6	177	22.5	20.5	202	25.7	23.4	227	28.9	26.3
152½	19.4	17.7	177½	22.6	20.6	202½	25.8	23.5	227½	29.0	26.4
153	19.5	17.7	178	22.7	20.6	203	25.9	23.5	228	29.0	26.4
153½	19.6	17.8	178½	22.7	20.7	203½	25.9	23.6	228½	29.1	26.5
154	19.6	17.9	179	22.8	20.7	204	26.0	23.6	229	29.2	26.5
154½	19.7	17.9	179½	22.9	20.8	204½	26.1	23.7	229½	29.2	26.6
155	19.7	18.0	180	22.9	20.9	205	26.1	23.8	230	29.3	26.7
155½	19.8	18.0	180½	23.0	20.9	205½	26.2	23.8	230½	29.4	26.7
156	19.9	18.1	181	23.1	21.0	206	26.2	23.9	231	29.4	26.8
156½	19.9	18.1	181½	23.1	21.0	206½	26.3	23.9	231½	29.5	26.8
157	20.0	18.2	182	23.2	21.1	207	26.4	24.0	232	29.6	26.9
157½	20.1	18.3	182½	23.2	21.2	207½	26.4	24.1	232½	29.6	27.0

PERCENT OF PROOF 91

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.7	27.0	258	32.9	29.9	283	36.1	32.8	308	39.2	35.7
233½	29.7	27.1	258½	32.9	30.0	283½	36.1	32.9	308½	39.3	35.8
234	29.8	27.1	259	33.0	30.0	284	36.2	32.9	309	39.4	35.8
234½	29.9	27.2	259½	33.1	30.1	284½	36.2	33.0	309½	39.4	35.9
235	29.9	27.2	260	33.1	30.1	285	36.3	33.0	310	39.5	35.9
235½	30.0	27.3	260½	33.2	30.2	285½	36.4	33.1	310½	39.6	36.0
236	30.1	27.4	261	33.2	30.3	286	36.4	33.2	311	39.6	36.1
236½	30.1	27.4	261½	33.3	30.3	286½	36.5	33.2	311½	39.7	36.1
237	30.2	27.5	262	33.4	30.4	287	36.6	33.3	312	39.7	36.2
237½	30.3	27.5	262½	33.4	30.4	287½	36.6	33.3	312½	39.8	36.2
238	30.3	27.6	263	33.5	30.5	288	36.7	33.4	313	39.9	36.3
238½	30.4	27.6	263½	33.6	30.5	288½	36.8	33.4	313½	39.9	36.3
239	30.4	27.7	264	33.6	30.6	289	36.8	33.5	314	40.0	36.4
239½	30.5	27.8	264½	33.7	30.7	289½	36.9	33.6	314½	40.1	36.5
240	30.6	27.8	265	33.8	30.7	290	36.9	33.6	315	40.1	36.5
240½	30.6	27.9	265½	33.8	30.8	290½	37.0	33.7	315½	40.2	36.6
241	30.7	27.9	266	33.9	30.8	291	37.1	33.7	316	40.3	36.6
241½	30.8	28.0	266½	33.9	30.9	291½	37.1	33.8	316½	40.3	36.7
242	30.8	28.1	267	34.0	31.0	292	37.2	33.8	317	40.4	36.7
242½	30.9	28.1	267½	34.1	31.0	292½	37.3	33.9	317½	40.4	36.8
243	31.0	28.2	268	34.1	31.1	293	37.3	34.0	318	40.5	36.9
243½	31.0	28.2	268½	34.2	31.1	293½	37.4	34.0	318½	40.6	36.9
244	31.1	28.3	269	34.3	31.2	294	37.5	34.1	319	40.6	37.0
244½	31.1	28.3	269½	34.3	31.2	294½	37.5	34.1	319½	40.7	37.0
245	31.2	28.4	270	34.4	31.3	295	37.6	34.2	320	40.8	37.1
245½	31.3	28.5	270½	34.5	31.4	295½	37.6	34.3	320½	40.8	37.2
246	31.3	28.5	271	34.5	31.4	296	37.7	34.3	321	40.9	37.2
246½	31.4	28.6	271½	34.6	31.5	296½	37.8	34.4	321½	41.0	37.3
247	31.5	28.6	272	34.7	31.5	297	37.8	34.4	322	41.0	37.3
247½	31.5	28.7	272½	34.7	31.6	297½	37.9	34.5	322½	41.1	37.4
248	31.6	28.7	273	34.8	31.6	298	38.0	34.5	323	41.1	37.4
248½	31.7	28.8	273½	34.8	31.7	298½	38.0	34.6	323½	41.2	37.5
249	31.7	28.9	274	34.9	31.8	299	38.1	34.7	324	41.3	37.6
249½	31.8	28.9	274½	35.0	31.8	299½	38.2	34.7	324½	41.3	37.6
250	31.8	29.0	275	35.0	31.9	300	38.2	34.8	325	41.4	37.7
250½	31.9	29.0	275½	35.1	31.9	300½	38.3	34.8	325½	41.5	37.7
251	32.0	29.1	276	35.2	32.0	301	38.3	34.9	326	41.5	37.8
251½	32.0	29.2	276½	35.2	32.1	301½	38.4	34.9	326½	41.6	37.8
252	32.1	29.2	277	35.3	32.1	302	38.5	35.0	327	41.7	37.9
252½	32.2	29.3	277½	35.4	32.2	302½	38.5	35.1	327½	41.7	38.0
253	32.2	29.3	278	35.4	32.2	303	38.6	35.1	328	41.8	38.0
253½	32.3	29.4	278½	35.5	32.3	303½	38.7	35.2	328½	41.8	38.1
254	32.4	29.4	279	35.5	32.3	304	38.7	35.2	329	41.9	38.1
254½	32.4	29.5	279½	35.6	32.4	304½	38.8	35.3	329½	42.0	38.2
255	32.5	29.6	280	35.7	32.5	305	38.9	35.4	330	42.0	38.3
255½	32.5	29.6	280½	35.7	32.5	305½	38.9	35.4	330½	42.1	38.3
256	32.6	29.7	281	35.8	32.6	306	39.0	35.5	331	42.2	38.4
256½	32.7	29.7	281½	35.9	32.6	306½	39.0	35.5	331½	42.2	38.4
257	32.7	29.8	282	35.9	32.7	307	39.1	35.6	332	42.3	38.5
257½	32.8	29.8	282½	36.0	32.7	307½	39.2	35.6	332½	42.4	38.5

PERCENT OF PROOF 91

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.4	38.6	358	45.6	41.5	383	48.8	44.4	408	52.0	47.3
333½	42.5	38.7	358½	45.7	41.6	383½	48.9	44.5	408½	52.0	47.4
334	42.5	38.7	359	45.7	41.6	384	48.9	44.5	409	52.1	47.4
334½	42.6	38.8	359½	45.8	41.7	384½	49.0	44.6	409½	52.2	47.5
335	42.7	38.8	360	45.9	41.7	385	49.0	44.6	410	52.2	47.5
335½	42.7	38.9	360½	45.9	41.8	385½	49.1	44.7	410½	52.3	47.6
336	42.8	38.9	361	46.0	41.8	386	49.2	44.7	411	52.4	47.6
336½	42.9	39.0	361½	46.1	41.9	386½	49.2	44.8	411½	52.4	47.7
337	42.9	39.1	362	46.1	42.0	387	49.3	44.9	412	52.5	47.8
337½	43.0	39.1	362½	46.2	42.0	387½	49.4	44.9	412½	52.5	47.8
338	43.1	39.2	363	46.2	42.1	388	49.4	45.0	413	52.6	47.9
338½	43.1	39.2	363½	46.3	42.1	388½	49.5	45.0	413½	52.7	47.9
339	43.2	39.3	364	46.4	42.2	389	49.6	45.1	414	52.7	48.0
339½	43.2	39.4	364½	46.4	42.3	389½	49.6	45.2	414½	52.8	48.0
340	43.3	39.4	365	46.5	42.3	390	49.7	45.2	415	52.9	48.1
340½	43.4	39.5	365½	46.6	42.4	390½	49.7	45.3	415½	52.9	48.2
341	43.4	39.5	366	46.6	42.4	391	49.8	45.3	416	53.0	48.2
341½	43.5	39.6	366½	46.7	42.5	391½	49.9	45.4	416½	53.1	48.3
342	43.6	39.6	367	46.8	42.5	392	49.9	45.4	417	53.1	48.3
342½	43.6	39.7	367½	46.8	42.6	392½	50.0	45.5	417½	53.2	48.4
343	43.7	39.8	368	46.9	42.7	393	50.1	45.6	418	53.2	48.5
343½	43.8	39.8	368½	46.9	42.7	393½	50.1	45.6	418½	53.3	48.5
344	43.8	39.9	369	47.0	42.8	394	50.2	45.7	419	53.4	48.6
344½	43.9	39.9	369½	47.1	42.8	394½	50.3	45.7	419½	53.4	48.6
345	43.9	40.0	370	47.1	42.9	395	50.3	45.8	420	53.5	48.7
345½	44.0	40.1	370½	47.2	42.9	395½	50.4	45.8	420½	53.6	48.7
346	44.1	40.1	371	47.3	43.0	396	50.4	45.9	421	53.6	48.8
346½	44.1	40.2	371½	47.3	43.1	396½	50.5	46.0	421½	53.7	48.9
347	44.2	40.2	372	47.4	43.1	397	50.6	46.0	422	53.8	48.9
347½	44.3	40.3	372½	47.5	43.2	397½	50.6	46.1	422½	53.8	49.0
348	44.3	40.3	373	47.5	43.2	398	50.7	46.1	423	53.9	49.0
348½	44.4	40.4	373½	47.6	43.3	398½	50.8	46.2	423½	53.9	49.1
349	44.5	40.5	374	47.6	43.4	399	50.8	46.3	424	54.0	49.2
349½	44.5	40.5	374½	47.7	43.4	399½	50.9	46.3	424½	54.1	49.2
350	44.6	40.6	375	47.8	43.5	400	51.0	46.4	425	54.1	49.3
350½	44.7	40.6	375½	47.8	43.5	400½	51.0	46.4	425½	54.2	49.3
351	44.7	40.7	376	47.9	43.6	401	51.1	46.5	426	54.3	49.4
351½	44.8	40.7	376½	48.0	43.6	401½	51.1	46.5	426½	54.3	49.4
352	44.8	40.8	377	48.0	43.7	402	51.2	46.6	427	54.4	49.5
352½	44.9	40.9	377½	48.1	43.8	402½	51.3	46.7	427½	54.5	49.6
353	45.0	40.9	378	48.2	43.8	403	51.3	46.7	428	54.5	49.6
353½	45.0	41.0	378½	48.2	43.9	403½	51.4	46.8	428½	54.6	49.7
354	45.1	41.0	379	48.3	43.9	404	51.5	46.8	429	54.7	49.7
354½	45.2	41.1	379½	48.3	44.0	404½	51.5	46.9	429½	54.7	49.8
355	45.2	41.2	380	48.4	44.0	405	51.6	46.9	430	54.8	49.8
355½	45.3	41.2	380½	48.5	44.1	405½	51.7	47.0	430½	54.8	49.9
356	45.4	41.3	381	48.5	44.2	406	51.7	47.1	431	54.9	50.0
356½	45.4	41.3	381½	48.6	44.2	406½	51.8	47.1	431½	55.0	50.0
357	45.5	41.4	382	48.7	44.3	407	51.8	47.2	432	55.0	50.1
357½	45.5	41.4	382½	48.7	44.3	407½	51.9	47.2			

TABLE No. 2
PERCENT OF PROOF 92

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	3.9	58	7.4	6.8	83	10.6	9.7	108	13.8	12.7
33½	4.3	3.9	58½	7.5	6.9	83½	10.6	9.8	108½	13.8	12.7
34	4.3	4.0	59	7.5	6.9	84	10.7	9.9	109	13.9	12.8
34½	4.4	4.0	59½	7.6	7.0	84½	10.8	9.9	109½	14.0	12.8
35	4.5	4.1	60	7.7	7.0	85	10.8	10.0	110	14.0	12.9
35½	4.5	4.2	60½	7.7	7.1	85½	10.9	10.0	110½	14.1	13.0
36	4.6	4.2	61	7.8	7.2	86	11.0	10.1	111	14.2	13.0
36½	4.7	4.3	61½	7.8	7.2	86½	11.0	10.1	111½	14.2	13.1
37	4.7	4.3	62	7.9	7.3	87	11.1	10.2	112	14.3	13.1
37½	4.8	4.4	62½	8.0	7.3	87½	11.2	10.3	112½	14.3	13.2
38	4.8	4.5	63	8.0	7.4	88	11.2	10.3	113	14.4	13.3
38½	4.9	4.5	63½	8.1	7.4	88½	11.3	10.4	113½	14.5	13.3
39	5.0	4.6	64	8.2	7.5	89	11.3	10.4	114	14.5	13.4
39½	5.0	4.6	64½	8.2	7.6	89½	11.4	10.5	114½	14.6	13.4
40	5.1	4.7	65	8.3	7.6	90	11.5	10.6	115	14.7	13.5
40½	5.2	4.8	65½	8.4	7.7	90½	11.5	10.6	115½	14.7	13.5
41	5.2	4.8	66	8.4	7.7	91	11.6	10.7	116	14.8	13.6
41½	5.3	4.9	66½	8.5	7.8	91½	11.7	10.7	116½	14.9	13.7
42	5.4	4.9	67	8.5	7.9	92	11.7	10.8	117	14.9	13.7
42½	5.4	5.0	67½	8.6	7.9	92½	11.8	10.9	117½	15.0	13.8
43	5.5	5.0	68	8.7	8.0	93	11.9	10.9	118	15.0	13.8
43½	5.5	5.1	68½	8.7	8.0	93½	11.9	11.0	118½	15.1	13.9
44	5.6	5.2	69	8.8	8.1	94	12.0	11.0	119	15.2	14.0
44½	5.7	5.2	69½	8.9	8.2	94½	12.0	11.1	119½	15.2	14.0
45	5.7	5.3	70	8.9	8.2	95	12.1	11.1	120	15.3	14.1
45½	5.8	5.3	70½	9.0	8.3	95½	12.2	11.2	120½	15.4	14.1
46	5.9	5.4	71	9.1	8.3	96	12.2	11.3	121	15.4	14.2
46½	5.9	5.5	71½	9.1	8.4	96½	12.3	11.3	121½	15.5	14.3
47	6.0	5.5	72	9.2	8.4	97	12.4	11.4	122	15.6	14.3
47½	6.1	5.6	72½	9.2	8.5	97½	12.4	11.4	122½	15.6	14.4
48	6.1	5.6	73	9.3	8.6	98	12.5	11.5	123	15.7	14.4
48½	6.2	5.7	73½	9.4	8.6	98½	12.6	11.6	123½	15.7	14.5
49	6.2	5.7	74	9.4	8.7	99	12.6	11.6	124	15.8	14.5
49½	6.3	5.8	74½	9.5	8.7	99½	12.7	11.7	124½	15.9	14.6
50	6.4	5.9	75	9.6	8.8	100	12.8	11.7	125	15.9	14.7
50½	6.4	5.9	75½	9.6	8.9	100½	12.8	11.8	125½	16.0	14.7
51	6.5	6.0	76	9.7	8.9	101	12.9	11.8	126	16.1	14.8
51½	6.6	6.0	76½	9.8	9.0	101½	12.9	11.9	126½	16.1	14.8
52	6.6	6.1	77	9.8	9.0	102	13.0	12.0	127	16.2	14.9
52½	6.7	6.2	77½	9.9	9.1	102½	13.1	12.0	127½	16.3	15.0
53	6.8	6.2	78	9.9	9.2	103	13.1	12.1	128	16.3	15.0
53½	6.8	6.3	78½	10.0	9.2	103½	13.2	12.1	128½	16.4	15.1
54	6.9	6.3	79	10.1	9.3	104	13.3	12.2	129	16.4	15.1
54½	6.9	6.4	79½	10.1	9.3	104½	13.3	12.3	129½	16.5	15.2
55	7.0	6.5	80	10.2	9.4	105	13.4	12.3	130	16.6	15.3
55½	7.1	6.5	80½	10.3	9.4	105½	13.5	12.4	130½	16.6	15.3
56	7.1	6.6	81	10.3	9.5	106	13.5	12.4	131	16.7	15.4
56½	7.2	6.6	81½	10.4	9.6	106½	13.6	12.5	131½	16.8	15.4
57	7.3	6.7	82	10.5	9.6	107	13.6	12.6	132	16.8	15.5
57½	7.3	6.7	82½	10.5	9.7	107½	13.7	12.6	132½	16.9	15.5

PERCENT OF PROOF 92

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	15.6	158	20.1	18.5	183	23.3	21.5	208	26.5	24.4
133½	17.0	15.7	158½	20.2	18.6	183½	23.4	21.5	208½	26.6	24.5
134	17.1	15.7	159	20.3	18.7	184	23.5	21.6	209	26.6	24.5
134½	17.2	15.8	159½	20.3	18.7	184½	23.5	21.6	209½	26.7	24.6
135	17.2	15.8	160	20.4	18.8	185	23.6	21.7	210	26.8	24.6
135½	17.3	15.9	160½	20.5	18.8	185½	23.7	21.8	210½	26.8	24.7
136	17.3	16.0	161	20.5	18.9	186	23.7	21.8	211	26.9	24.8
136½	17.4	16.0	161½	20.6	18.9	186½	23.8	21.9	211½	27.0	24.8
137	17.5	16.1	162	20.7	19.0	187	23.8	21.9	212	27.0	24.9
137½	17.5	16.1	162½	20.7	19.1	187½	23.9	22.0	212½	27.1	24.9
138	17.6	16.2	163	20.8	19.1	188	24.0	22.1	213	27.2	25.0
138½	17.7	16.2	163½	20.8	19.2	188½	24.0	22.1	213½	27.2	25.0
139	17.7	16.3	164	20.9	19.2	189	24.1	22.2	214	27.3	25.1
139½	17.8	16.4	164½	21.0	19.3	189½	24.2	22.2	214½	27.4	25.2
140	17.9	16.4	165	21.0	19.4	190	24.2	22.3	215	27.4	25.2
140½	17.9	16.5	165½	21.1	19.4	190½	24.3	22.3	215½	27.5	25.3
141	18.0	16.5	166	21.2	19.5	191	24.4	22.4	216	27.5	25.3
141½	18.0	16.6	166½	21.2	19.5	191½	24.4	22.5	216½	27.6	25.4
142	18.1	16.7	167	21.3	19.6	192	24.5	22.5	217	27.7	25.5
142½	18.2	16.7	167½	21.4	19.6	192½	24.5	22.6	217½	27.7	25.5
143	18.2	16.8	168	21.4	19.7	193	24.6	22.6	218	27.8	25.6
143½	18.3	16.8	168½	21.5	19.8	193½	24.7	22.7	218½	27.9	25.6
144	18.4	16.9	169	21.5	19.8	194	24.7	22.8	219	27.9	25.7
144½	18.4	17.0	169½	21.6	19.9	194½	24.8	22.8	219½	28.0	25.7
145	18.5	17.0	170	21.7	19.9	195	24.9	22.9	220	28.1	25.8
145½	18.6	17.1	170½	21.7	20.0	195½	24.9	22.9	220½	28.1	25.9
146	18.6	17.1	171	21.8	20.1	196	25.0	23.0	221	28.2	25.9
146½	18.7	17.2	171½	21.9	20.1	196½	25.1	23.1	221½	28.2	26.0
147	18.7	17.2	172	21.9	20.2	197	25.1	23.1	222	28.3	26.0
147½	18.8	17.3	172½	22.0	20.2	197½	25.2	23.2	222½	28.4	26.1
148	18.9	17.4	173	22.1	20.3	198	25.2	23.2	223	28.4	26.2
148½	18.9	17.4	173½	22.1	20.4	198½	25.3	23.3	223½	28.5	26.2
149	19.0	17.5	174	22.2	20.4	199	25.4	23.3	224	28.6	26.3
149½	19.1	17.5	174½	22.3	20.5	199½	25.4	23.4	224½	28.6	26.3
150	19.1	17.6	175	22.3	20.5	200	25.5	23.5	225	28.7	26.4
150½	19.2	17.7	175½	22.4	20.6	200½	25.6	23.5	225½	28.8	26.5
151	19.3	17.7	176	22.4	20.6	201	25.6	23.6	226	28.8	26.5
151½	19.3	17.8	176½	22.5	20.7	201½	25.7	23.6	226½	28.9	26.6
152	19.4	17.8	177	22.6	20.8	202	25.8	23.7	227	28.9	26.6
152½	19.4	17.9	177½	22.6	20.8	202½	25.8	23.8	227½	29.0	26.7
153	19.5	17.9	178	22.7	20.9	203	25.9	23.8	228	29.1	26.7
153½	19.6	18.0	178½	22.8	20.9	203½	25.9	23.9	228½	29.1	26.8
154	19.6	18.1	179	22.8	21.0	204	26.0	23.9	229	29.2	26.9
154½	19.7	18.1	179½	22.9	21.1	204½	26.1	24.0	229½	29.3	26.9
155	19.8	18.2	180	23.0	21.1	205	26.1	24.0	230	29.3	27.0
155½	19.8	18.2	180½	23.0	21.2	205½	26.2	24.1	230½	29.4	27.0
156	19.9	18.3	181	23.1	21.2	206	26.3	24.2	231	29.5	27.1
156½	20.0	18.4	181½	23.1	21.3	206½	26.3	24.2	231½	29.5	27.2
157	20.0	18.4	182	23.2	21.4	207	26.4	24.3	232	29.6	27.2
157½	20.1	18.5	182½	23.3	21.4	207½	26.5	24.3	232½	29.6	27.3

PERCENT OF PROOF 92

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.7	27.3	258	32.9	30.3	283	36.1	33.2	308	39.3	36.1
233½	29.8	27.4	258½	33.0	30.3	283½	36.1	33.3	308½	39.3	36.2
234	29.8	27.5	259	33.0	30.4	284	36.2	33.3	309	39.4	36.2
234½	29.9	27.5	259½	33.1	30.4	284½	36.3	33.4	309½	39.5	36.3
235	30.0	27.6	260	33.2	30.5	285	36.3	33.4	310	39.5	36.4
235½	30.0	27.6	260½	33.2	30.6	285½	36.4	33.5	310½	39.6	36.4
236	30.1	27.7	261	33.3	30.6	286	36.5	33.6	311	39.7	36.5
236½	30.2	27.7	261½	33.3	30.7	286½	36.5	33.6	311½	39.7	36.5
237	30.2	27.8	262	33.4	30.7	287	36.6	33.7	312	39.8	36.6
237½	30.3	27.9	262½	33.5	30.8	287½	36.7	33.7	312½	39.8	36.7
238	30.3	27.9	263	33.5	30.9	288	36.7	33.8	313	39.9	36.7
238½	30.4	28.0	263½	33.6	30.9	288½	36.8	33.8	313½	40.0	36.8
239	30.5	28.0	264	33.7	31.0	289	36.9	33.9	314	40.0	36.8
239½	30.5	28.1	264½	33.7	31.0	289½	36.9	34.0	314½	40.1	36.9
240	30.6	28.2	265	33.8	31.1	290	37.0	34.0	315	40.2	37.0
240½	30.7	28.2	265½	33.9	31.1	290½	37.0	34.1	315½	40.2	37.0
241	30.7	28.3	266	33.9	31.2	291	37.1	34.1	316	40.3	37.1
241½	30.8	28.3	266½	34.0	31.3	291½	37.2	34.2	316½	40.4	37.1
242	30.9	28.4	267	34.0	31.3	292	37.2	34.3	317	40.4	37.2
242½	30.9	28.4	267½	34.1	31.4	292½	37.3	34.3	317½	40.5	37.2
243	31.0	28.5	268	34.2	31.4	293	37.4	34.4	318	40.5	37.3
243½	31.0	28.6	268½	34.2	31.5	293½	37.4	34.4	318½	40.6	37.4
244	31.1	28.6	269	34.3	31.6	294	37.5	34.5	319	40.7	37.4
244½	31.2	28.7	269½	34.4	31.6	294½	37.6	34.5	319½	40.7	37.5
245	31.2	28.7	270	34.4	31.7	295	37.6	34.6	320	40.8	37.5
245½	31.3	28.8	270½	34.5	31.7	295½	37.7	34.7	320½	40.9	37.6
246	31.4	28.9	271	34.6	31.8	296	37.7	34.7	321	40.9	37.7
246½	31.4	28.9	271½	34.6	31.8	296½	37.8	34.8	321½	41.0	37.7
247	31.5	29.0	272	34.7	31.9	297	37.9	34.8	322	41.1	37.8
247½	31.6	29.0	272½	34.7	32.0	297½	37.9	34.9	322½	41.1	37.8
248	31.6	29.1	273	34.8	32.0	298	38.0	35.0	323	41.2	37.9
248½	31.7	29.2	273½	34.9	32.1	298½	38.1	35.0	323½	41.2	37.9
249	31.7	29.2	274	34.9	32.1	299	38.1	35.1	324	41.3	38.0
249½	31.8	29.3	274½	35.0	32.2	299½	38.2	35.1	324½	41.4	38.1
250	31.9	29.3	275	35.1	32.3	300	38.3	35.2	325	41.4	38.1
250½	31.9	29.4	275½	35.1	32.3	300½	38.3	35.3	325½	41.5	38.2
251	32.0	29.4	276	35.2	32.4	301	38.4	35.3	326	41.6	38.2
251½	32.1	29.5	276½	35.3	32.4	301½	38.4	35.4	326½	41.6	38.3
252	32.1	29.6	277	35.3	32.5	302	38.5	35.4	327	41.7	38.4
252½	32.2	29.6	277½	35.4	32.6	302½	38.6	35.5	327½	41.8	38.4
253	32.3	29.7	278	35.4	32.6	303	38.6	35.5	328	41.8	38.5
253½	32.3	29.7	278½	35.5	32.7	303½	38.7	35.6	328½	41.9	38.5
254	32.4	29.8	279	35.6	32.7	304	38.8	35.7	329	42.0	38.6
254½	32.5	29.9	279½	35.6	32.8	304½	38.8	35.7	329½	42.0	38.7
255	32.5	29.9	280	35.7	32.8	305	38.9	35.8	330	42.1	38.7
255½	32.6	30.0	280½	35.8	32.9	305½	39.0	35.8	330½	42.1	38.8
256	32.6	30.0	281	35.8	33.0	306	39.0	35.9	331	42.2	38.8
256½	32.7	30.1	281½	35.9	33.0	306½	39.1	36.0	331½	42.3	38.9
257	32.8	30.1	282	36.0	33.1	307	39.1	36.0	332	42.3	38.9
257½	32.8	30.2	282½	36.0	33.1	307½	39.2	36.1	332½	42.4	39.0

PERCENT OF PROOF 92

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.5	39.1	358	45.6	42.0	383	48.8	44.9	408	52.0	47.9
333½	42.5	39.1	358½	45.7	42.1	383½	48.9	45.0	408½	52.1	47.9
334	42.6	39.2	359	45.8	42.1	384	49.0	45.0	409	52.2	48.0
334½	42.7	39.2	359½	45.8	42.2	384½	49.0	45.1	409½	52.2	48.0
335	42.7	39.3	360	45.9	42.2	385	49.1	45.2	410	52.3	48.1
335½	42.8	39.4	360½	46.0	42.3	385½	49.2	45.2	410½	52.3	48.2
336	42.8	39.4	361	46.0	42.3	386	49.2	45.3	411	52.4	48.2
336½	42.9	39.5	361½	46.1	42.4	386½	49.3	45.3	411½	52.5	48.3
337	43.0	39.5	362	46.2	42.5	387	49.3	45.4	412	52.5	48.3
337½	43.0	39.6	362½	46.2	42.5	387½	49.4	45.5	412½	52.6	48.4
338	43.1	39.7	363	46.3	42.6	388	49.5	45.5	413	52.7	48.4
338½	43.2	39.7	363½	46.3	42.6	388½	49.5	45.6	413½	52.7	48.5
339	43.2	39.8	364	46.4	42.7	389	49.6	45.6	414	52.8	48.6
339½	43.3	39.8	364½	46.5	42.8	389½	49.7	45.7	414½	52.9	48.6
340	43.4	39.9	365	46.5	42.8	390	49.7	45.8	415	52.9	48.7
340½	43.4	39.9	365½	46.6	42.9	390½	49.8	45.8	415½	53.0	48.7
341	43.5	40.0	366	46.7	42.9	391	49.9	45.9	416	53.0	48.8
341½	43.5	40.1	366½	46.7	43.0	391½	49.9	45.9	416½	53.1	48.9
342	43.6	40.1	367	46.8	43.1	392	50.0	46.0	417	53.2	48.9
342½	43.7	40.2	367½	46.9	43.1	392½	50.0	46.0	417½	53.2	49.0
343	43.7	40.2	368	46.9	43.2	393	50.1	46.1	418	53.3	49.0
343½	43.8	40.3	368½	47.0	43.2	393½	50.2	46.2	418½	53.4	49.1
344	43.9	40.4	369	47.1	43.3	394	50.2	46.2	419	53.4	49.2
344½	43.9	40.4	369½	47.1	43.3	394½	50.3	46.3	419½	53.5	49.2
345	44.0	40.5	370	47.2	43.4	395	50.4	46.3	420	53.6	49.3
345½	44.1	40.5	370½	47.2	43.5	395½	50.4	46.4	420½	53.6	49.3
346	44.1	40.6	371	47.3	43.5	396	50.5	46.5	421	53.7	49.4
346½	44.2	40.6	371½	47.4	43.6	396½	50.6	46.5	421½	53.7	49.4
347	44.2	40.7	372	47.4	43.6	397	50.6	46.6	422	53.8	49.5
347½	44.3	40.8	372½	47.5	43.7	397½	50.7	46.6	422½	53.9	49.6
348	44.4	40.8	373	47.6	43.8	398	50.7	46.7	423	53.9	49.6
348½	44.4	40.9	373½	47.6	43.8	398½	50.8	46.7	423½	54.0	49.7
349	44.5	40.9	374	47.7	43.9	399	50.9	46.8	424	54.1	49.7
349½	44.6	41.0	374½	47.8	43.9	399½	50.9	46.9	424½	54.1	49.8
350	44.6	41.1	375	47.8	44.0	400	51.0	46.9	425	54.2	49.9
350½	44.7	41.1	375½	47.9	44.0	400½	51.1	47.0	425½	54.3	49.9
351	44.8	41.2	376	47.9	44.1	401	51.1	47.0	426	54.3	50.0
351½	44.8	41.2	376½	48.0	44.2	401½	51.2	47.1	426½	54.4	50.0
352	44.9	41.3	377	48.1	44.2	402	51.3	47.2	427	54.4	50.1
352½	44.9	41.4	377½	48.1	44.3	402½	51.3	47.2	427½	54.5	50.2
353	45.0	41.4	378	48.2	44.3	403	51.4	47.3	428	54.6	50.2
353½	45.1	41.5	378½	48.3	44.4	403½	51.5	47.3	428½	54.6	50.3
354	45.1	41.5	379	48.3	44.5	404	51.5	47.4	429	54.7	50.3
354½	45.2	41.6	379½	48.4	44.5	404½	51.6	47.5	429½	54.8	50.4
355	45.3	41.6	380	48.5	44.6	405	51.6	47.5	430	54.8	50.4
355½	45.3	41.7	380½	48.5	44.6	405½	51.7	47.6	430½	54.9	50.5
356	45.4	41.8	381	48.6	44.7	406	51.8	47.6	431	55.0	50.6
356½	45.5	41.8	381½	48.6	44.8	406½	51.8	47.7	431½	55.0	50.6
357	45.5	41.9	382	48.7	44.8	407	51.9	47.7			
357½	45.6	41.9	382½	48.8	44.9	407½	52.0	47.8			

PERCENT OF PROOF 93

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	3.9	58	7.4	6.9	83	10.6	9.9	108	13.8	12.8
33½	4.3	4.0	58½	7.5	6.9	83½	10.7	9.9	108½	13.8	12.9
34	4.3	4.0	59	7.5	7.0	84	10.7	10.0	109	13.9	12.9
34½	4.4	4.1	59½	7.6	7.1	84½	10.8	10.0	109½	14.0	13.0
35	4.5	4.2	60	7.7	7.1	85	10.8	10.1	110	14.0	13.1
35½	4.5	4.2	60½	7.7	7.2	85½	10.9	10.1	110½	14.1	13.1
36	4.6	4.3	61	7.8	7.2	86	11.0	10.2	111	14.2	13.2
36½	4.7	4.3	61½	7.8	7.3	86½	11.0	10.3	111½	14.2	13.2
37	4.7	4.4	62	7.9	7.4	87	11.1	10.3	112	14.3	13.3
37½	4.8	4.5	62½	8.0	7.4	87½	11.2	10.4	112½	14.4	13.4
38	4.8	4.5	63	8.0	7.5	88	11.2	10.4	113	14.4	13.4
38½	4.9	4.6	63½	8.1	7.5	88½	11.3	10.5	113½	14.5	13.5
39	5.0	4.6	64	8.2	7.6	89	11.4	10.6	114	14.5	13.5
39½	5.0	4.7	64½	8.2	7.7	89½	11.4	10.6	114½	14.6	13.6
40	5.1	4.7	65	8.3	7.7	90	11.5	10.7	115	14.7	13.7
40½	5.2	4.8	65½	8.4	7.8	90½	11.6	10.7	115½	14.7	13.7
41	5.2	4.9	66	8.4	7.8	91	11.6	10.8	116	14.8	13.8
41½	5.3	4.9	66½	8.5	7.9	91½	11.7	10.9	116½	14.9	13.8
42	5.4	5.0	67	8.6	8.0	92	11.7	10.9	117	14.9	13.9
42½	5.4	5.0	67½	8.6	8.0	92½	11.8	11.0	117½	15.0	13.9
43	5.5	5.1	68	8.7	8.1	93	11.9	11.0	118	15.1	14.0
43½	5.6	5.2	68½	8.7	8.1	93½	11.9	11.1	118½	15.1	14.1
44	5.6	5.2	69	8.8	8.2	94	12.0	11.2	119	15.2	14.1
44½	5.7	5.3	69½	8.9	8.2	94½	12.1	11.2	119½	15.3	14.2
45	5.7	5.3	70	8.9	8.3	95	12.1	11.3	120	15.3	14.2
45½	5.8	5.4	70½	9.0	8.4	95½	12.2	11.3	120½	15.4	14.3
46	5.9	5.5	71	9.1	8.4	96	12.3	11.4	121	15.4	14.4
46½	5.9	5.5	71½	9.1	8.5	96½	12.3	11.5	121½	15.5	14.4
47	6.0	5.6	72	9.2	8.5	97	12.4	11.5	122	15.6	14.5
47½	6.1	5.6	72½	9.3	8.6	97½	12.4	11.6	122½	15.6	14.5
48	6.1	5.7	73	9.3	8.7	98	12.5	11.6	123	15.7	14.6
48½	6.2	5.8	73½	9.4	8.7	98½	12.6	11.7	123½	15.8	14.7
49	6.3	5.8	74	9.4	8.8	99	12.6	11.8	124	15.8	14.7
49½	6.3	5.9	74½	9.5	8.8	99½	12.7	11.8	124½	15.9	14.8
50	6.4	5.9	75	9.6	8.9	100	12.8	11.9	125	16.0	14.8
50½	6.4	6.0	75½	9.6	9.0	100½	12.8	11.9	125½	16.0	14.9
51	6.5	6.1	76	9.7	9.0	101	12.9	12.0	126	16.1	15.0
51½	6.6	6.1	76½	9.8	9.1	101½	13.0	12.0	126½	16.1	15.0
52	6.6	6.2	77	9.8	9.1	102	13.0	12.1	127	16.2	15.1
52½	6.7	6.2	77½	9.9	9.2	102½	13.1	12.2	127½	16.3	15.1
53	6.8	6.3	78	10.0	9.3	103	13.1	12.2	128	16.3	15.2
53½	6.8	6.4	78½	10.0	9.3	103½	13.2	12.3	128½	16.4	15.3
54	6.9	6.4	79	10.1	9.4	104	13.3	12.3	129	16.5	15.3
54½	7.0	6.5	79½	10.1	9.4	104½	13.3	12.4	129½	16.5	15.4
55	7.0	6.5	80	10.2	9.5	105	13.4	12.5	130	16.6	15.4
55½	7.1	6.6	80½	10.3	9.6	105½	13.5	12.5	130½	16.7	15.5
56	7.1	6.6	81	10.3	9.6	106	13.5	12.6	131	16.7	15.5
56½	7.2	6.7	81½	10.4	9.7	106½	13.6	12.6	131½	16.8	15.6
57	7.3	6.8	82	10.5	9.7	107	13.7	12.7	132	16.8	15.7
57½	7.3	6.8	82½	10.5	9.8	107½	13.7	12.8	132½	16.9	15.7

PERCENT OF PROOF 93

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	15.8	158	20.2	18.8	183	23.4	21.7	208	26.5	24.7
133½	17.0	15.8	158½	20.2	18.8	183½	23.4	21.8	208½	26.6	24.7
134	17.1	15.9	159	20.3	18.9	184	23.5	21.8	209	26.7	24.8
134½	17.2	16.0	159½	20.4	18.9	184½	23.5	21.9	209½	26.7	24.9
135	17.2	16.0	160	20.4	19.0	185	23.6	22.0	210	26.8	24.9
135½	17.3	16.1	160½	20.5	19.1	185½	23.7	22.0	210½	26.9	25.0
136	17.4	16.1	161	20.5	19.1	186	23.7	22.1	211	27.0	25.0
136½	17.4	16.2	161½	20.6	19.2	186½	23.8	22.1	211½	27.0	25.1
137	17.5	16.3	162	20.7	19.2	187	23.9	22.2	212	27.1	25.2
137½	17.5	16.3	162½	20.7	19.3	187½	23.9	22.3	212½	27.1	25.2
138	17.6	16.4	163	20.8	19.3	188	24.0	22.3	213	27.2	25.3
138½	17.7	16.4	163½	20.9	19.4	188½	24.1	22.4	213½	27.2	25.3
139	17.7	16.5	164	20.9	19.5	189	24.1	22.4	214	27.3	25.4
139½	17.8	16.6	164½	21.0	19.5	189½	24.2	22.5	214½	27.4	25.5
140	17.9	16.6	165	21.1	19.6	190	24.2	22.6	215	27.4	25.5
140½	17.9	16.7	165½	21.1	19.6	190½	24.3	22.6	215½	27.5	25.6
141	18.0	16.7	166	21.2	19.7	191	24.4	22.7	216	27.6	25.6
141½	18.1	16.8	166½	21.3	19.8	191½	24.4	22.7	216½	27.6	25.7
142	18.1	16.9	167	21.3	19.8	192	24.5	22.8	217	27.7	25.8
142½	18.2	16.9	167½	21.4	19.9	192½	24.6	22.8	217½	27.8	25.8
143	18.3	17.0	168	21.4	19.9	193	24.6	22.9	218	27.8	25.9
143½	18.3	17.0	168½	21.5	20.0	193½	24.7	23.0	218½	27.9	25.9
144	18.4	17.1	169	21.6	20.1	194	24.8	23.0	219	28.0	26.0
144½	18.4	17.2	169½	21.6	20.1	194½	24.8	23.1	219½	28.0	26.1
145	18.5	17.2	170	21.7	20.2	195	24.9	23.1	220	28.1	26.1
145½	18.6	17.3	170½	21.8	20.2	195½	25.0	23.2	220½	28.1	26.2
146	18.6	17.3	171	21.8	20.3	196	25.0	23.3	221	28.2	26.2
146½	18.7	17.4	171½	21.9	20.4	196½	25.1	23.3	221½	28.3	26.3
147	18.8	17.4	172	22.0	20.4	197	25.1	23.4	222	28.3	26.4
147½	18.8	17.5	172½	22.0	20.5	197½	25.2	23.4	222½	28.4	26.4
148	18.9	17.6	173	22.1	20.5	198	25.3	23.5	223	28.5	26.5
148½	19.0	17.6	173½	22.1	20.6	198½	25.3	23.6	223½	28.5	26.5
149	19.0	17.7	174	22.2	20.7	199	25.4	23.6	224	28.6	26.6
149½	19.1	17.7	174½	22.3	20.7	199½	25.5	23.7	224½	28.7	26.6
150	19.1	17.8	175	22.3	20.8	200	25.5	23.7	225	28.7	26.7
150½	19.2	17.9	175½	22.4	20.8	200½	25.6	23.8	225½	28.8	26.8
151	19.3	17.9	176	22.5	20.9	201	25.7	23.9	226	28.8	26.8
151½	19.3	18.0	176½	22.5	21.0	201½	25.7	23.9	226½	28.9	26.9
152	19.4	18.0	177	22.6	21.0	202	25.8	24.0	227	29.0	26.9
152½	19.5	18.1	177½	22.7	21.1	202½	25.8	24.0	227½	29.0	27.0
153	19.5	18.2	178	22.7	21.1	203	25.9	24.1	228	29.1	27.1
153½	19.6	18.2	178½	22.8	21.2	203½	26.0	24.2	228½	29.2	27.1
154	19.7	18.3	179	22.8	21.2	204	26.0	24.2	229	29.2	27.2
154½	19.7	18.3	179½	22.9	21.3	204½	26.1	24.3	229½	29.3	27.2
155	19.8	18.4	180	23.0	21.4	205	26.2	24.3	230	29.4	27.3
155½	19.8	18.5	180½	23.0	21.4	205½	26.2	24.4	230½	29.4	27.4
156	19.9	18.5	181	23.1	21.5	206	26.3	24.5	231	29.5	27.4
156½	20.0	18.6	181½	23.2	21.5	206½	26.4	24.5	231½	29.5	27.5
157	20.0	18.6	182	23.2	21.6	207	26.4	24.6	232	29.6	27.5
157½	20.1	18.7	182½	23.3	21.7	207½	26.5	24.6	232½	29.7	27.6

TABLE No. 2
PERCENT OF PROOF 93

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.7	27.7	258	32.9	30.6	283	36.1	33.6	308	39.3	36.6
233½	29.8	27.7	258½	33.0	30.7	283½	36.2	33.7	308½	39.4	36.6
234	29.9	27.8	259	33.1	30.7	284	36.2	33.7	309	39.4	36.7
234½	29.9	27.8	259½	33.1	30.8	284½	36.3	33.8	309½	39.5	36.7
235	30.0	27.9	260	33.2	30.9	285	36.4	33.8	310	39.6	36.8
235½	30.1	28.0	260½	33.2	30.9	285½	36.4	33.9	310½	39.6	36.9
236	30.1	28.0	261	33.3	31.0	286	36.5	33.9	311	39.7	36.9
236½	30.2	28.1	261½	33.4	31.0	286½	36.6	34.0	311½	39.8	37.0
237	30.2	28.1	262	33.4	31.1	287	36.6	34.1	312	39.8	37.0
237½	30.3	28.2	262½	33.5	31.2	287½	36.7	34.1	312½	39.9	37.1
238	30.4	28.3	263	33.6	31.2	288	36.8	34.2	313	39.9	37.2
238½	30.4	28.3	263½	33.6	31.3	288½	36.8	34.2	313½	40.0	37.2
239	30.5	28.4	264	33.7	31.3	289	36.9	34.3	314	40.1	37.3
239½	30.6	28.4	264½	33.8	31.4	289½	36.9	34.4	314½	40.1	37.3
240	30.6	28.5	265	33.8	31.5	290	37.0	34.4	315	40.2	37.4
240½	30.7	28.5	265½	33.9	31.5	290½	37.1	34.5	315½	40.3	37.4
241	30.8	28.6	266	33.9	31.6	291	37.1	34.5	316	40.3	37.5
241½	30.8	28.7	266½	34.0	31.6	291½	37.2	34.6	316½	40.4	37.6
242	30.9	28.7	267	34.1	31.7	292	37.3	34.7	317	40.5	37.6
242½	31.0	28.8	267½	34.1	31.8	292½	37.3	34.7	317½	40.5	37.7
243	31.0	28.8	268	34.2	31.8	293	37.4	34.8	318	40.6	37.7
243½	31.1	28.9	268½	34.3	31.9	293½	37.5	34.8	318½	40.7	37.8
244	31.1	29.0	269	34.3	31.9	294	37.5	34.9	319	40.7	37.9
244½	31.2	29.0	269½	34.4	32.0	294½	37.6	35.0	319½	40.8	37.9
245	31.3	29.1	270	34.5	32.0	295	37.7	35.0	320	40.8	38.0
245½	31.3	29.1	270½	34.5	32.1	295½	37.7	35.1	320½	40.9	38.0
246	31.4	29.2	271	34.6	32.2	296	37.8	35.1	321	41.0	38.1
246½	31.5	29.3	271½	34.7	32.2	296½	37.8	35.2	321½	41.0	38.2
247	31.5	29.3	272	34.7	32.3	297	37.9	35.3	322	41.1	38.2
247½	31.6	29.4	272½	34.8	32.3	297½	38.0	35.3	322½	41.2	38.3
248	31.7	29.4	273	34.8	32.4	298	38.0	35.4	323	41.2	38.3
248½	31.7	29.5	273½	34.9	32.5	298½	38.1	35.4	323½	41.3	38.4
249	31.8	29.6	274	35.0	32.5	299	38.2	35.5	324	41.4	38.5
249½	31.8	29.6	274½	35.0	32.6	299½	38.2	35.6	324½	41.4	38.5
250	31.9	29.7	275	35.1	32.6	300	38.3	35.6	325	41.5	38.6
250½	32.0	29.7	275½	35.2	32.7	300½	38.4	35.7	325½	41.5	38.6
251	32.0	29.8	276	35.2	32.8	301	38.4	35.7	326	41.6	38.7
251½	32.1	29.9	276½	35.3	32.8	301½	38.5	35.8	326½	41.7	38.8
252	32.2	29.9	277	35.4	32.9	302	38.5	35.8	327	41.7	38.8
252½	32.2	30.0	277½	35.4	32.9	302½	38.6	35.9	327½	41.8	38.9
253	32.3	30.0	278	35.5	33.0	303	38.7	36.0	328	41.9	38.9
253½	32.4	30.1	278½	35.5	33.1	303½	38.7	36.0	328½	41.9	39.0
254	32.4	30.1	279	35.6	33.1	304	38.8	36.1	329	42.0	39.1
254½	32.5	30.2	279½	35.7	33.2	304½	38.9	36.1	329½	42.1	39.1
255	32.5	30.3	280	35.7	33.2	305	38.9	36.2	330	42.1	39.2
255½	32.6	30.3	280½	35.8	33.3	305½	39.0	36.3	330½	42.2	39.2
256	32.7	30.4	281	35.9	33.4	306	39.1	36.3	331	42.2	39.3
256½	32.7	30.4	281½	35.9	33.4	306½	39.1	36.4	331½	42.3	39.3
257	32.8	30.5	282	36.0	33.5	307	39.2	36.4	332	42.4	39.4
257½	32.9	30.6	282½	36.1	33.5	307½	39.2	36.5	332½	42.4	39.5

PERCENT OF PROOF 93

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.5	39.5	358	45.7	42.5	383	48.9	45.5	408	52.1	48.4
333½	42.6	39.6	358½	45.8	42.6	383½	48.9	45.5	408½	52.1	48.5
334	42.6	39.6	359	45.8	42.6	384	49.0	45.6	409	52.2	48.5
334½	42.7	39.7	359½	45.9	42.7	384½	49.1	45.6	409½	52.3	48.6
335	42.8	39.8	360	45.9	42.7	385	49.1	45.7	410	52.3	48.7
335½	42.8	39.8	360½	46.0	42.8	385½	49.2	45.8	410½	52.4	48.7
336	42.9	39.9	361	46.1	42.9	386	49.3	45.8	411	52.5	48.8
336½	42.9	39.9	361½	46.1	42.9	386½	49.3	45.9	411½	52.5	48.8
337	43.0	40.0	362	46.2	43.0	387	49.4	45.9	412	52.6	48.9
337½	43.1	40.1	362½	46.3	43.0	387½	49.5	46.0	412½	52.6	49.0
338	43.1	40.1	363	46.3	43.1	388	49.5	46.1	413	52.7	49.0
338½	43.2	40.2	363½	46.4	43.1	388½	49.6	46.1	413½	52.8	49.1
339	43.3	40.2	364	46.5	43.2	389	49.6	46.2	414	52.8	49.1
339½	43.3	40.3	364½	46.5	43.3	389½	49.7	46.2	414½	52.9	49.2
340	43.4	40.4	365	46.6	43.3	390	49.8	46.3	415	53.0	49.3
340½	43.5	40.4	365½	46.6	43.4	390½	49.8	46.4	415½	53.0	49.3
341	43.5	40.5	366	46.7	43.4	391	49.9	46.4	416	53.1	49.4
341½	43.6	40.5	366½	46.8	43.5	391½	50.0	46.5	416½	53.2	49.4
342	43.6	40.6	367	46.8	43.6	392	50.0	46.5	417	53.2	49.5
342½	43.7	40.7	367½	46.9	43.6	392½	50.1	46.6	417½	53.3	49.6
343	43.8	40.7	368	47.0	43.7	393	50.2	46.6	418	53.3	49.6
343½	43.8	40.8	368½	47.0	43.7	393½	50.2	46.7	418½	53.4	49.7
344	43.9	40.8	369	47.1	43.8	394	50.3	46.8	419	53.5	49.7
344½	44.0	40.9	369½	47.2	43.9	394½	50.4	46.8	419½	53.5	49.8
345	44.0	41.0	370	47.2	43.9	395	50.4	46.9	420	53.6	49.9
345½	44.1	41.0	370½	47.3	44.0	395½	50.5	46.9	420½	53.7	49.9
346	44.2	41.1	371	47.4	44.0	396	50.5	47.0	421	53.7	50.0
346½	44.2	41.1	371½	47.4	44.1	396½	50.6	47.1	421½	53.8	50.0
347	44.3	41.2	372	47.5	44.2	397	50.7	47.1	422	53.9	50.1
347½	44.4	41.2	372½	47.5	44.2	397½	50.7	47.2	422½	53.9	50.2
348	44.4	41.3	373	47.6	44.3	398	50.8	47.2	423	54.0	50.2
348½	44.5	41.4	373½	47.7	44.3	398½	50.9	47.3	423½	54.1	50.3
349	44.5	41.4	374	47.7	44.4	399	50.9	47.4	424	54.1	50.3
349½	44.6	41.5	374½	47.8	44.5	399½	51.0	47.4	424½	54.2	50.4
350	44.7	41.5	375	47.9	44.5	400	51.1	47.5	425	54.2	50.4
350½	44.7	41.6	375½	47.9	44.6	400½	51.1	47.5	425½	54.3	50.5
351	44.8	41.7	376	48.0	44.6	401	51.2	47.6	426	54.4	50.6
351½	44.9	41.7	376½	48.1	44.7	401½	51.2	47.7	426½	54.4	50.6
352	44.9	41.8	377	48.1	44.7	402	51.3	47.7	427	54.5	50.7
352½	45.0	41.8	377½	48.2	44.8	402½	51.4	47.8	427½	54.6	50.7
353	45.1	41.9	378	48.2	44.9	403	51.4	47.8	428	54.6	50.8
353½	45.1	42.0	378½	48.3	44.9	403½	51.5	47.9	428½	54.7	50.9
354	45.2	42.0	379	48.4	45.0	404	51.6	48.0	429	54.8	50.9
354½	45.2	42.1	379½	48.4	45.0	404½	51.6	48.0	429½	54.8	51.0
355	45.3	42.1	380	48.5	45.1	405	51.7	48.1	430	54.9	51.0
355½	45.4	42.2	380½	48.6	45.2	405½	51.8	48.1	430½	54.9	51.1
356	45.4	42.3	381	48.6	45.2	406	51.8	48.2	431	55.0	51.2
356½	45.5	42.3	381½	48.7	45.3	406½	51.9	48.3			
357	45.6	42.4	382	48.8	45.3	407	51.9	48.3			
357½	45.6	42.4	382½	48.8	45.4	407½	52.0	48.4			

PERCENT OF PROOF 94

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.0	58	7.4	7.0	83	10.6	10.0	108	13.8	13.0
33½	4.3	4.0	58½	7.5	7.0	83½	10.7	10.0	108½	13.9	13.0
34	4.3	4.1	59	7.5	7.1	84	10.7	10.1	109	13.9	13.1
34½	4.4	4.1	59½	7.6	7.1	84½	10.8	10.1	109½	14.0	13.1
35	4.5	4.2	60	7.7	7.2	85	10.9	10.2	110	14.1	13.2
35½	4.5	4.3	60½	7.7	7.3	85½	10.9	10.3	110½	14.1	13.3
36	4.6	4.3	61	7.8	7.3	86	11.0	10.3	111	14.2	13.3
36½	4.7	4.4	61½	7.9	7.4	86½	11.1	10.4	111½	14.2	13.4
37	4.7	4.4	62	7.9	7.4	87	11.1	10.4	112	14.3	13.5
37½	4.8	4.5	62½	8.0	7.5	87½	11.2	10.5	112½	14.4	13.5
38	4.9	4.6	63	8.0	7.6	88	11.2	10.6	113	14.4	13.6
38½	4.9	4.6	63½	8.1	7.6	88½	11.3	10.6	113½	14.5	13.6
39	5.0	4.7	64	8.2	7.7	89	11.4	10.7	114	14.6	13.7
39½	5.0	4.7	64½	8.2	7.7	89½	11.4	10.7	114½	14.6	13.8
40	5.1	4.8	65	8.3	7.8	90	11.5	10.8	115	14.7	13.8
40½	5.2	4.9	65½	8.4	7.9	90½	11.6	10.9	115½	14.8	13.9
41	5.2	4.9	66	8.4	7.9	91	11.6	10.9	116	14.8	13.9
41½	5.3	5.0	66½	8.5	8.0	91½	11.7	11.0	116½	14.9	14.0
42	5.4	5.0	67	8.6	8.0	92	11.8	11.0	117	14.9	14.1
42½	5.4	5.1	67½	8.6	8.1	92½	11.8	11.1	117½	15.0	14.1
43	5.5	5.2	68	8.7	8.2	93	11.9	11.2	118	15.1	14.2
43½	5.6	5.2	68½	8.8	8.2	93½	11.9	11.2	118½	15.1	14.2
44	5.6	5.3	69	8.8	8.3	94	12.0	11.3	119	15.2	14.3
44½	5.7	5.3	69½	8.9	8.3	94½	12.1	11.3	119½	15.3	14.4
45	5.7	5.4	70	8.9	8.4	95	12.1	11.4	120	15.3	14.4
45½	5.8	5.5	70½	9.0	8.5	95½	12.2	11.5	120½	15.4	14.5
46	5.9	5.5	71	9.1	8.5	96	12.3	11.5	121	15.5	14.5
46½	5.9	5.6	71½	9.1	8.6	96½	12.3	11.6	121½	15.5	14.6
47	6.0	5.6	72	9.2	8.6	97	12.4	11.6	122	15.6	14.7
47½	6.1	5.7	72½	9.3	8.7	97½	12.5	11.7	122½	15.7	14.7
48	6.1	5.8	73	9.3	8.8	98	12.5	11.8	123	15.7	14.8
48½	6.2	5.8	73½	9.4	8.8	98½	12.6	11.8	123½	15.8	14.8
49	6.3	5.9	74	9.5	8.9	99	12.6	11.9	124	15.8	14.9
49½	6.3	5.9	74½	9.5	8.9	99½	12.7	11.9	124½	15.9	15.0
50	6.4	6.0	75	9.6	9.0	100	12.8	12.0	125	16.0	15.0
50½	6.5	6.1	75½	9.6	9.1	100½	12.8	12.1	125½	16.0	15.1
51	6.5	6.1	76	9.7	9.1	101	12.9	12.1	126	16.1	15.1
51½	6.6	6.2	76½	9.8	9.2	101½	13.0	12.2	126½	16.2	15.2
52	6.6	6.2	77	9.8	9.2	102	13.0	12.2	127	16.2	15.3
52½	6.7	6.3	77½	9.9	9.3	102½	13.1	12.3	127½	16.3	15.3
53	6.8	6.4	78	10.0	9.4	103	13.2	12.4	128	16.4	15.4
53½	6.8	6.4	78½	10.0	9.4	103½	13.2	12.4	128½	16.4	15.4
54	6.9	6.5	79	10.1	9.5	104	13.3	12.5	129	16.5	15.5
54½	7.0	6.5	79½	10.2	9.5	104½	13.4	12.5	129½	16.5	15.6
55	7.0	6.6	80	10.2	9.6	105	13.4	12.6	130	16.6	15.6
55½	7.1	6.7	80½	10.3	9.7	105½	13.5	12.7	130½	16.7	15.7
56	7.2	6.7	81	10.3	9.7	106	13.5	12.7	131	16.7	15.7
56½	7.2	6.8	81½	10.4	9.8	106½	13.6	12.8	131½	16.8	15.8
57	7.3	6.8	82	10.5	9.8	107	13.7	12.8	132	16.9	15.9
57½	7.3	6.9	82½	10.5	9.9	107½	13.7	12.9	132½	16.9	15.9

PERCENT OF PROOF 94

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	16.0	158	20.2	19.0	183	23.4	22.0	208	26.6	25.0
133½	17.1	16.0	158½	20.2	19.0	183½	23.4	22.0	208½	26.6	25.0
134	17.1	16.1	159	20.3	19.1	184	23.5	22.1	209	26.7	25.1
134½	17.2	16.2	159½	20.4	19.2	184½	23.6	22.2	209½	26.8	25.2
135	17.2	16.2	160	20.4	19.2	185	23.6	22.2	210	26.8	25.2
135½	17.3	16.3	160½	20.5	19.3	185½	23.7	22.3	210½	26.9	25.3
136	17.4	16.3	161	20.6	19.3	186	23.8	22.3	211	27.0	25.3
136½	17.4	16.4	161½	20.6	19.4	186½	23.8	22.4	211½	27.0	25.4
137	17.5	16.5	162	20.7	19.5	187	23.9	22.5	212	27.1	25.5
137½	17.6	16.5	162½	20.8	19.5	187½	24.0	22.5	212½	27.1	25.5
138	17.6	16.6	163	20.8	19.6	188	24.0	22.6	213	27.2	25.6
138½	17.7	16.6	163½	20.9	19.6	188½	24.1	22.6	213½	27.3	25.6
139	17.8	16.7	164	21.0	19.7	189	24.1	22.7	214	27.3	25.7
139½	17.8	16.8	164½	21.0	19.8	189½	24.2	22.8	214½	27.4	25.8
140	17.9	16.8	165	21.1	19.8	190	24.3	22.8	215	27.5	25.8
140½	18.0	16.9	165½	21.1	19.9	190½	24.3	22.9	215½	27.5	25.9
141	18.0	16.9	166	21.2	19.9	191	24.4	22.9	216	27.6	25.9
141½	18.1	17.0	166½	21.3	20.0	191½	24.5	23.0	216½	27.7	26.0
142	18.1	17.1	167	21.3	20.1	192	24.5	23.1	217	27.7	26.1
142½	18.2	17.1	167½	21.4	20.1	192½	24.6	23.1	217½	27.8	26.1
143	18.3	17.2	168	21.5	20.2	193	24.7	23.2	218	27.9	26.2
143½	18.3	17.2	168½	21.5	20.2	193½	24.7	23.2	218½	27.9	26.2
144	18.4	17.3	169	21.6	20.3	194	24.8	23.3	219	28.0	26.3
144½	18.5	17.4	169½	21.7	20.4	194½	24.8	23.4	219½	28.0	26.4
145	18.5	17.4	170	21.7	20.4	195	24.9	23.4	220	28.1	26.4
145½	18.6	17.5	170½	21.8	20.5	195½	25.0	23.5	220½	28.2	26.5
146	18.7	17.5	171	21.8	20.5	196	25.0	23.5	221	28.2	26.5
146½	18.7	17.6	171½	21.9	20.6	196½	25.1	23.6	221½	28.3	26.6
147	18.8	17.7	172	22.0	20.7	197	25.2	23.7	222	28.4	26.7
147½	18.8	17.7	172½	22.0	20.7	197½	25.2	23.7	222½	28.4	26.7
148	18.9	17.8	173	22.1	20.8	198	25.3	23.8	223	28.5	26.8
148½	19.0	17.8	173½	22.2	20.8	198½	25.4	23.8	223½	28.6	26.8
149	19.0	17.9	174	22.2	20.9	199	25.4	23.9	224	28.6	26.9
149½	19.1	18.0	174½	22.3	21.0	199½	25.5	24.0	224½	28.7	27.0
150	19.2	18.0	175	22.4	21.0	200	25.6	24.0	225	28.7	27.0
150½	19.2	18.1	175½	22.4	21.1	200½	25.6	24.1	225½	28.8	27.1
151	19.3	18.1	176	22.5	21.1	201	25.7	24.1	226	28.9	27.1
151½	19.4	18.2	176½	22.5	21.2	201½	25.7	24.2	226½	28.9	27.2
152	19.4	18.3	177	22.6	21.3	202	25.8	24.3	227	29.0	27.3
152½	19.5	18.3	177½	22.7	21.3	202½	25.9	24.3	227½	29.1	27.3
153	19.5	18.4	178	22.7	21.4	203	25.9	24.4	228	29.1	27.4
153½	19.6	18.4	178½	22.8	21.4	203½	26.0	24.4	228½	29.2	27.4
154	19.7	18.5	179	22.9	21.5	204	26.1	24.5	229	29.3	27.5
154½	19.7	18.6	179½	22.9	21.6	204½	26.1	24.6	229½	29.3	27.6
155	19.8	18.6	180	23.0	21.6	205	26.2	24.6	230	29.4	27.6
155½	19.9	18.7	180½	23.1	21.7	205½	26.3	24.7	230½	29.4	27.7
156	19.9	18.7	181	23.1	21.7	206	26.3	24.7	231	29.5	27.7
156½	20.0	18.8	181½	23.2	21.8	206½	26.4	24.8	231½	29.6	27.8
157	20.1	18.9	182	23.3	21.9	207	26.4	24.9	232	29.6	27.9
157½	20.1	18.9	182½	23.3	21.9	207½	26.5	24.9	232½	29.7	27.9

TABLE No. 2
PERCENT OF PROOF 94

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.8	28.0	258	33.0	31.0	283	36.2	34.0	308	39.4	37.0
233½	29.8	28.0	258½	33.0	31.0	283½	36.2	34.0	308½	39.4	37.0
234	29.9	28.1	259	33.1	31.1	284	36.3	34.1	309	39.5	37.1
234½	30.0	28.2	259½	33.2	31.2	284½	36.3	34.2	309½	39.5	37.2
235	30.0	28.2	260	33.2	31.2	285	36.4	34.2	310	39.6	37.2
235½	30.1	28.3	260½	33.3	31.3	285½	36.5	34.3	310½	39.7	37.3
236	30.2	28.3	261	33.3	31.3	286	36.5	34.3	311	39.7	37.3
236½	30.2	28.4	261½	33.4	31.4	286½	36.6	34.4	311½	39.8	37.4
237	30.3	28.5	262	33.5	31.5	287	36.7	34.5	312	39.9	37.5
237½	30.3	28.5	262½	33.5	31.5	287½	36.7	34.5	312½	39.9	37.5
238	30.4	28.6	263	33.6	31.6	288	36.8	34.6	313	40.0	37.6
238½	30.5	28.6	263½	33.7	31.6	288½	36.9	34.6	313½	40.1	37.6
239	30.5	28.7	264	33.7	31.7	289	36.9	34.7	314	40.1	37.7
239½	30.6	28.8	264½	33.8	31.8	289½	37.0	34.8	314½	40.2	37.8
240	30.7	28.8	265	33.9	31.8	290	37.1	34.8	315	40.2	37.8
240½	30.7	28.9	265½	33.9	31.9	290½	37.1	34.9	315½	40.3	37.9
241	30.8	28.9	266	34.0	31.9	291	37.2	34.9	316	40.4	37.9
241½	30.9	29.0	266½	34.0	32.0	291½	37.2	35.0	316½	40.4	38.0
242	30.9	29.1	267	34.1	32.1	292	37.3	35.1	317	40.5	38.1
242½	31.0	29.1	267½	34.2	32.1	292½	37.4	35.1	317½	40.6	38.1
243	31.0	29.2	268	34.2	32.2	293	37.4	35.2	318	40.6	38.2
243½	31.1	29.2	268½	34.3	32.2	293½	37.5	35.2	318½	40.7	38.2
244	31.2	29.3	269	34.4	32.3	294	37.6	35.3	319	40.8	38.3
244½	31.2	29.4	269½	34.4	32.4	294½	37.6	35.4	319½	40.8	38.4
245	31.3	29.4	270	34.5	32.4	295	37.7	35.4	320	40.9	38.4
245½	31.4	29.5	270½	34.6	32.5	295½	37.8	35.5	320½	40.9	38.5
246	31.4	29.5	271	34.6	32.5	296	37.8	35.5	321	41.0	38.5
246½	31.5	29.6	271½	34.7	32.6	296½	37.9	35.6	321½	41.1	38.6
247	31.6	29.7	272	34.8	32.7	297	37.9	35.7	322	41.1	38.7
247½	31.6	29.7	272½	34.8	32.7	297½	38.0	35.7	322½	41.2	38.7
248	31.7	29.8	273	34.9	32.8	298	38.1	35.8	323	41.3	38.8
248½	31.7	29.8	273½	34.9	32.8	298½	38.1	35.8	323½	41.3	38.8
249	31.8	29.9	274	35.0	32.9	299	38.2	35.9	324	41.4	38.9
249½	31.9	30.0	274½	35.1	33.0	299½	38.3	36.0	324½	41.5	39.0
250	31.9	30.0	275	35.1	33.0	300	38.3	36.0	325	41.5	39.0
250½	32.0	30.1	275½	35.2	33.1	300½	38.4	36.1	325½	41.6	39.1
251	32.1	30.1	276	35.3	33.1	301	38.5	36.1	326	41.6	39.1
251½	32.1	30.2	276½	35.3	33.2	301½	38.5	36.2	326½	41.7	39.2
252	32.2	30.3	277	35.4	33.3	302	38.6	36.3	327	41.8	39.3
252½	32.3	30.3	277½	35.5	33.3	302½	38.6	36.3	327½	41.8	39.3
253	32.3	30.4	278	35.5	33.4	303	38.7	36.4	328	41.9	39.4
253½	32.4	30.4	278½	35.6	33.4	303½	38.8	36.4	328½	42.0	39.4
254	32.5	30.5	279	35.6	33.5	304	38.8	36.5	329	42.0	39.5
254½	32.5	30.6	279½	35.7	33.6	304½	38.9	36.6	329½	42.1	39.6
255	32.6	30.6	280	35.8	33.6	305	39.0	36.6	330	42.2	39.6
255½	32.6	30.7	280½	35.8	33.7	305½	39.0	36.7	330½	42.2	39.7
256	32.7	30.7	281	35.9	33.7	306	39.1	36.7	331	42.3	39.7
256½	32.8	30.8	281½	36.0	33.8	306½	39.2	36.8	331½	42.4	39.8
257	32.8	30.9	282	36.0	33.9	307	39.2	36.9	332	42.4	39.9
257½	32.9	30.9	282½	36.1	33.9	307½	39.3	36.9	332½	42.5	39.9

PERCENT OF PROOF 94

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.5	40.0	358	45.7	43.0	383	48.9	46.0	408	52.1	49.0
333½	42.6	40.1	358½	45.8	43.1	383½	49.0	46.1	408½	52.2	49.1
334	42.7	40.1	359	45.9	43.1	384	49.1	46.1	409	52.3	49.1
334½	42.7	40.2	359½	45.9	43.2	384½	49.1	46.2	409½	52.3	49.2
335	42.8	40.2	360	46.0	43.2	385	49.2	46.2	410	52.4	49.2
335½	42.9	40.3	360½	46.1	43.3	385½	49.3	46.3	410½	52.4	49.3
336	42.9	40.4	361	46.1	43.4	386	49.3	46.4	411	52.5	49.4
336½	43.0	40.4	361½	46.2	43.4	386½	49.4	46.4	411½	52.6	49.4
337	43.1	40.5	362	46.2	43.5	387	49.4	46.5	412	52.6	49.5
337½	43.1	40.5	362½	46.3	43.5	387½	49.5	46.5	412½	52.7	49.5
338	43.2	40.6	363	46.4	43.6	388	49.6	46.6	413	52.8	49.6
338½	43.2	40.7	363½	46.4	43.7	388½	49.6	46.7	413½	52.8	49.7
339	43.3	40.7	364	46.5	43.7	389	49.7	46.7	414	52.9	49.7
339½	43.4	40.8	364½	46.6	43.8	389½	49.8	46.8	414½	53.0	49.8
340	43.4	40.8	365	46.6	43.8	390	49.8	46.8	415	53.0	49.8
340½	43.5	40.9	365½	46.7	43.9	390½	49.9	46.9	415½	53.1	49.9
341	43.6	41.0	366	46.8	44.0	391	50.0	47.0	416	53.1	50.0
341½	43.6	41.0	366½	46.8	44.0	391½	50.0	47.0	416½	53.2	50.0
342	43.7	41.1	367	46.9	44.1	392	50.1	47.1	417	53.3	50.1
342½	43.8	41.1	367½	47.0	44.1	392½	50.1	47.1	417½	53.3	50.1
343	43.8	41.2	368	47.0	44.2	393	50.2	47.2	418	53.4	50.2
343½	43.9	41.3	368½	47.1	44.3	393½	50.3	47.3	418½	53.5	50.3
344	43.9	41.3	369	47.1	44.3	394	50.3	47.3	419	53.5	50.3
344½	44.0	41.4	369½	47.2	44.4	394½	50.4	47.4	419½	53.6	50.4
345	44.1	41.4	370	47.3	44.4	395	50.5	47.4	420	53.7	50.4
345½	44.1	41.5	370½	47.3	44.5	395½	50.5	47.5	420½	53.7	50.5
346	44.2	41.6	371	47.4	44.6	396	50.6	47.6	421	53.8	50.6
346½	44.3	41.6	371½	47.5	44.6	396½	50.7	47.6	421½	53.9	50.6
347	44.3	41.7	372	47.5	44.7	397	50.7	47.7	422	53.9	50.7
347½	44.4	41.7	372½	47.6	44.7	397½	50.8	47.7	422½	54.0	50.7
348	44.5	41.8	373	47.7	44.8	398	50.8	47.8	423	54.0	50.8
348½	44.5	41.9	373½	47.7	44.9	398½	50.9	47.9	423½	54.1	50.9
349	44.6	41.9	374	47.8	44.9	399	51.0	47.9	424	54.2	50.9
349½	44.7	42.0	374½	47.8	45.0	399½	51.0	48.0	424½	54.2	51.0
350	44.7	42.0	375	47.9	45.0	400	51.1	48.0	425	54.3	51.0
350½	44.8	42.1	375½	48.0	45.1	400½	51.2	48.1	425½	54.4	51.1
351	44.8	42.2	376	48.0	45.2	401	51.2	48.2	426	54.4	51.2
351½	44.9	42.2	376½	48.1	45.2	401½	51.3	48.2	426½	54.5	51.2
352	45.0	42.3	377	48.2	45.3	402	51.4	48.3	427	54.6	51.3
352½	45.0	42.3	377½	48.2	45.3	402½	51.4	48.3	427½	54.6	51.3
353	45.1	42.4	378	48.3	45.4	403	51.5	48.4	428	54.7	51.4
353½	45.2	42.5	378½	48.4	45.5	403½	51.6	48.5	428½	54.7	51.5
354	45.2	42.5	379	48.4	45.5	404	51.6	48.5	429	54.8	51.5
354½	45.3	42.6	379½	48.5	45.6	404½	51.7	48.6	429½	54.9	51.6
355	45.4	42.6	380	48.5	45.6	405	51.7	48.6	430	54.9	51.6
355½	45.4	42.7	380½	48.6	45.7	405½	51.8	48.7	430½	55.0	51.7
356	45.5	42.8	381	48.7	45.8	406	51.9	48.8			
356½	45.5	42.8	381½	48.7	45.8	406½	51.9	48.8			
357	45.6	42.9	382	48.8	45.9	407	52.0	48.9			
357½	45.7	42.9	382½	48.9	45.9	407½	52.1	48.9			

PERCENT OF PROOF 95

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.0	58	7.4	7.0	83	10.6	10.1	108	13.8	13.1
33½	4.3	4.1	58½	7.5	7.1	83½	10.7	10.1	108½	13.9	13.2
34	4.3	4.1	59	7.5	7.2	84	10.7	10.2	109	13.9	13.2
34½	4.4	4.2	59½	7.6	7.2	84½	10.8	10.3	109½	14.0	13.3
35	4.5	4.3	60	7.7	7.3	85	10.9	10.3	110	14.1	13.4
35½	4.5	4.3	60½	7.7	7.4	85½	10.9	10.4	110½	14.1	13.4
36	4.6	4.4	61	7.8	7.4	86	11.0	10.4	111	14.2	13.5
36½	4.7	4.4	61½	7.9	7.5	86½	11.1	10.5	111½	14.3	13.5
37	4.7	4.5	62	7.9	7.5	87	11.1	10.6	112	14.3	13.6
37½	4.8	4.6	62½	8.0	7.6	87½	11.2	10.6	112½	14.4	13.7
38	4.9	4.6	63	8.1	7.7	88	11.3	10.7	113	14.5	13.7
38½	4.9	4.7	63½	8.1	7.7	88½	11.3	10.8	113½	14.5	13.8
39	5.0	4.7	64	8.2	7.8	89	11.4	10.8	114	14.6	13.8
39½	5.1	4.8	64½	8.2	7.8	89½	11.4	10.9	114½	14.6	13.9
40	5.1	4.9	65	8.3	7.9	90	11.5	10.9	115	14.7	14.0
40½	5.2	4.9	65½	8.4	8.0	90½	11.6	11.0	115½	14.8	14.0
41	5.2	5.0	66	8.4	8.0	91	11.6	11.1	116	14.8	14.1
41½	5.3	5.0	66½	8.5	8.1	91½	11.7	11.1	116½	14.9	14.2
42	5.4	5.1	67	8.6	8.1	92	11.8	11.2	117	15.0	14.2
42½	5.4	5.2	67½	8.6	8.2	92½	11.8	11.2	117½	15.0	14.3
43	5.5	5.2	68	8.7	8.3	93	11.9	11.3	118	15.1	14.3
43½	5.6	5.3	68½	8.8	8.3	93½	12.0	11.4	118½	15.2	14.4
44	5.6	5.3	69	8.8	8.4	94	12.0	11.4	119	15.2	14.5
44½	5.7	5.4	69½	8.9	8.4	94½	12.1	11.5	119½	15.3	14.5
45	5.8	5.5	70	9.0	8.5	95	12.1	11.5	120	15.3	14.6
45½	5.8	5.5	70½	9.0	8.6	95½	12.2	11.6	120½	15.4	14.6
46	5.9	5.6	71	9.1	8.6	96	12.3	11.7	121	15.5	14.7
46½	5.9	5.6	71½	9.1	8.7	96½	12.3	11.7	121½	15.5	14.8
47	6.0	5.7	72	9.2	8.7	97	12.4	11.8	122	15.6	14.8
47½	6.1	5.8	72½	9.3	8.8	97½	12.5	11.8	122½	15.7	14.9
48	6.1	5.8	73	9.3	8.9	98	12.5	11.9	123	15.7	14.9
48½	6.2	5.9	73½	9.4	8.9	98½	12.6	12.0	123½	15.8	15.0
49	6.3	6.0	74	9.5	9.0	99	12.7	12.0	124	15.9	15.1
49½	6.3	6.0	74½	9.5	9.1	99½	12.7	12.1	124½	15.9	15.1
50	6.4	6.1	75	9.6	9.1	100	12.8	12.1	125	16.0	15.2
50½	6.5	6.1	75½	9.7	9.2	100½	12.9	12.2	125½	16.0	15.2
51	6.5	6.2	76	9.7	9.2	101	12.9	12.3	126	16.1	15.3
51½	6.6	6.3	76½	9.8	9.3	101½	13.0	12.3	126½	16.2	15.4
52	6.6	6.3	77	9.8	9.4	102	13.0	12.4	127	16.2	15.4
52½	6.7	6.4	77½	9.9	9.4	102½	13.1	12.5	127½	16.3	15.5
53	6.8	6.4	78	10.0	9.5	103	13.2	12.5	128	16.4	15.6
53½	6.8	6.5	78½	10.0	9.5	103½	13.2	12.6	128½	16.4	15.6
54	6.9	6.6	79	10.1	9.6	104	13.3	12.6	129	16.5	15.7
54½	7.0	6.6	79½	10.2	9.7	104½	13.4	12.7	129½	16.6	15.7
55	7.0	6.7	80	10.2	9.7	105	13.4	12.8	130	16.6	15.8
55½	7.1	6.7	80½	10.3	9.8	105½	13.5	12.8	130½	16.7	15.9
56	7.2	6.8	81	10.4	9.8	106	13.6	12.9	131	16.8	15.9
56½	7.2	6.9	81½	10.4	9.9	106½	13.6	12.9	131½	16.8	16.0
57	7.3	6.9	82	10.5	10.0	107	13.7	13.0	132	16.9	16.0
57½	7.4	7.0	82½	10.6	10.0	107½	13.7	13.1	132½	16.9	16.1

PERCENT OF PROOF 95

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	16.2	158	20.2	19.2	183	23.4	22.2	208	26.6	25.3
133½	17.1	16.2	158½	20.3	19.3	183½	23.5	22.3	208½	26.7	25.3
134	17.1	16.3	159	20.3	19.3	184	23.5	22.4	209	26.7	25.4
134½	17.2	16.3	159½	20.4	19.4	184½	23.6	22.4	209½	26.8	25.5
135	17.3	16.4	160	20.5	19.4	185	23.7	22.5	210	26.9	25.5
135½	17.3	16.5	160½	20.5	19.5	185½	23.7	22.5	210½	26.9	25.6
136	17.4	16.5	161	20.6	19.6	186	23.8	22.6	211	27.0	25.6
136½	17.5	16.6	161½	20.7	19.6	186½	23.8	22.7	211½	27.0	25.7
137	17.5	16.6	162	20.7	19.7	187	23.9	22.7	212	27.1	25.8
137½	17.6	16.7	162½	20.8	19.7	187½	24.0	22.8	212½	27.2	25.8
138	17.6	16.8	163	20.8	19.8	188	24.0	22.8	213	27.2	25.9
138½	17.7	16.8	163½	20.9	19.9	188½	24.1	22.9	213½	27.3	25.9
139	17.8	16.9	164	21.0	19.9	189	24.2	23.0	214	27.4	26.0
139½	17.8	16.9	164½	21.0	20.0	189½	24.2	23.0	214½	27.4	26.1
140	17.9	17.0	165	21.1	20.0	190	24.3	23.1	215	27.5	26.1
140½	18.0	17.1	165½	21.2	20.1	190½	24.4	23.1	215½	27.6	26.2
141	18.0	17.1	166	21.2	20.2	191	24.4	23.2	216	27.6	26.2
141½	18.1	17.2	166½	21.3	20.2	191½	24.5	23.3	216½	27.7	26.3
142	18.2	17.3	167	21.4	20.3	192	24.6	23.3	217	27.7	26.4
142½	18.2	17.3	167½	21.4	20.3	192½	24.6	23.4	217½	27.8	26.4
143	18.3	17.4	168	21.5	20.4	193	24.7	23.4	218	27.9	26.5
143½	18.4	17.4	168½	21.5	20.5	193½	24.7	23.5	218½	27.9	26.5
144	18.4	17.5	169	21.6	20.5	194	24.8	23.6	219	28.0	26.6
144½	18.5	17.6	169½	21.7	20.6	194½	24.9	23.6	219½	28.1	26.7
145	18.5	17.6	170	21.7	20.7	195	24.9	23.7	220	28.1	26.7
145½	18.6	17.7	170½	21.8	20.7	195½	25.0	23.8	220½	28.2	26.8
146	18.7	17.7	171	21.9	20.8	196	25.1	23.8	221	28.3	26.8
146½	18.7	17.8	171½	21.9	20.8	196½	25.1	23.9	221½	28.3	26.9
147	18.8	17.9	172	22.0	20.9	197	25.2	23.9	222	28.4	27.0
147½	18.9	17.9	172½	22.1	21.0	197½	25.3	24.0	222½	28.5	27.0
148	18.9	18.0	173	22.1	21.0	198	25.3	24.1	223	28.5	27.1
148½	19.0	18.0	173½	22.2	21.1	198½	25.4	24.1	223½	28.6	27.2
149	19.1	18.1	174	22.3	21.1	199	25.4	24.2	224	28.6	27.2
149½	19.1	18.2	174½	22.3	21.2	199½	25.5	24.2	224½	28.7	27.3
150	19.2	18.2	175	22.4	21.3	200	25.6	24.3	225	28.8	27.3
150½	19.2	18.3	175½	22.4	21.3	200½	25.6	24.4	225½	28.8	27.4
151	19.3	18.3	176	22.5	21.4	201	25.7	24.4	226	28.9	27.5
151½	19.4	18.4	176½	22.6	21.4	201½	25.8	24.5	226½	29.0	27.5
152	19.4	18.5	177	22.6	21.5	202	25.8	24.5	227	29.0	27.6
152½	19.5	18.5	177½	22.7	21.6	202½	25.9	24.6	227½	29.1	27.6
153	19.6	18.6	178	22.8	21.6	203	26.0	24.7	228	29.2	27.7
153½	19.6	18.6	178½	22.8	21.7	203½	26.0	24.7	228½	29.2	27.8
154	19.7	18.7	179	22.9	21.7	204	26.1	24.8	229	29.3	27.8
154½	19.8	18.8	179½	23.0	21.8	204½	26.2	24.8	229½	29.3	27.9
155	19.8	18.8	180	23.0	21.9	205	26.2	24.9	230	29.4	27.9
155½	19.9	18.9	180½	23.1	21.9	205½	26.3	25.0	230½	29.5	28.0
156	19.9	19.0	181	23.1	22.0	206	26.3	25.0	231	29.5	28.1
156½	20.0	19.0	181½	23.2	22.1	206½	26.4	25.1	231½	29.6	28.1
157	20.1	19.1	182	23.3	22.1	207	26.5	25.1	232	29.7	28.2
157½	20.1	19.1	182½	23.3	22.2	207½	26.5	25.2	232½	29.7	28.2

PERCENT OF PROOF 95

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.8	28.3	258	33.0	31.3	283	36.2	34.4	308	39.4	37.4
233½	29.9	28.4	258½	33.1	31.4	283½	36.3	34.4	308½	39.5	37.5
234	29.9	28.4	259	33.1	31.5	284	36.3	34.5	309	39.5	37.5
234½	30.0	28.5	259½	33.2	31.5	284½	36.4	34.6	309½	39.6	37.6
235	30.1	28.6	260	33.2	31.6	285	36.4	34.6	310	39.6	37.7
235½	30.1	28.6	260½	33.3	31.6	285½	36.5	34.7	310½	39.7	37.7
236	30.2	28.7	261	33.4	31.7	286	36.6	34.7	311	39.8	37.8
236½	30.2	28.7	261½	33.4	31.8	286½	36.6	34.8	311½	39.8	37.8
237	30.3	28.8	262	33.5	31.8	287	36.7	34.9	312	39.9	37.9
237½	30.4	28.9	262½	33.6	31.9	287½	36.8	34.9	312½	40.0	38.0
238	30.4	28.9	263	33.6	32.0	288	36.8	35.0	313	40.0	38.0
238½	30.5	29.0	263½	33.7	32.0	288½	36.9	35.0	313½	40.1	38.1
239	30.6	29.0	264	33.8	32.1	289	37.0	35.1	314	40.2	38.1
239½	30.6	29.1	264½	33.8	32.1	289½	37.0	35.2	314½	40.2	38.2
240	30.7	29.2	265	33.9	32.2	290	37.1	35.2	315	40.3	38.3
240½	30.8	29.2	265½	34.0	32.3	290½	37.1	35.3	315½	40.3	38.3
241	30.8	29.3	266	34.0	32.3	291	37.2	35.4	316	40.4	38.4
241½	30.9	29.3	266½	34.1	32.4	291½	37.3	35.4	316½	40.5	38.5
242	30.9	29.4	267	34.1	32.4	292	37.3	35.5	317	40.5	38.5
242½	31.0	29.5	267½	34.2	32.5	292½	37.4	35.5	317½	40.6	38.6
243	31.1	29.5	268	34.3	32.6	293	37.5	35.6	318	40.7	38.6
243½	31.1	29.6	268½	34.3	32.6	293½	37.5	35.7	318½	40.7	38.7
244	31.2	29.6	269	34.4	32.7	294	37.6	35.7	319	40.8	38.8
244½	31.3	29.7	269½	34.5	32.7	294½	37.7	35.8	319½	40.9	38.8
245	31.3	29.8	270	34.5	32.8	295	37.7	35.8	320	40.9	38.9
245½	31.4	29.8	270½	34.6	32.9	295½	37.8	35.9	320½	41.0	38.9
246	31.5	29.9	271	34.7	32.9	296	37.9	36.0	321	41.0	39.0
246½	31.5	29.9	271½	34.7	33.0	296½	37.9	36.0	321½	41.1	39.1
247	31.6	30.0	272	34.8	33.0	297	38.0	36.1	322	41.2	39.1
247½	31.7	30.1	272½	34.8	33.1	297½	38.0	36.1	322½	41.2	39.2
248	31.7	30.1	273	34.9	33.2	298	38.1	36.2	323	41.3	39.2
248½	31.8	30.2	273½	35.0	33.2	298½	38.2	36.3	323½	41.4	39.3
249	31.8	30.3	274	35.0	33.3	299	38.2	36.3	324	41.4	39.4
249½	31.9	30.3	274½	35.1	33.3	299½	38.3	36.4	324½	41.5	39.4
250	32.0	30.4	275	35.2	33.4	300	38.4	36.4	325	41.6	39.5
250½	32.0	30.4	275½	35.2	33.5	300½	38.4	36.5	325½	41.6	39.5
251	32.1	30.5	276	35.3	33.5	301	38.5	36.6	326	41.7	39.6
251½	32.2	30.6	276½	35.4	33.6	301½	38.6	36.6	326½	41.8	39.7
252	32.2	30.6	277	35.4	33.7	302	38.6	36.7	327	41.8	39.7
252½	32.3	30.7	277½	35.5	33.7	302½	38.7	36.8	327½	41.9	39.8
253	32.4	30.7	278	35.6	33.8	303	38.7	36.8	328	41.9	39.8
253½	32.4	30.8	278½	35.6	33.8	303½	38.8	36.9	328½	42.0	39.9
254	32.5	30.9	279	35.7	33.9	304	38.9	36.9	329	42.1	40.0
254½	32.5	30.9	279½	35.7	34.0	304½	38.9	37.0	329½	42.1	40.0
255	32.6	31.0	280	35.8	34.0	305	39.0	37.1	330	42.2	40.1
255½	32.7	31.0	280½	35.9	34.1	305½	39.1	37.1	330½	42.3	40.2
256	32.7	31.1	281	35.9	34.1	306	39.1	37.2	331	42.3	40.2
256½	32.8	31.2	281½	36.0	34.2	306½	39.2	37.2	331½	42.4	40.3
257	32.9	31.2	282	36.1	34.3	307	39.3	37.3	332	42.5	40.3
257½	32.9	31.3	282½	36.1	34.3	307½	39.3	37.4	332½	42.5	40.4

PERCENT OF PROOF 95

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.6	40.5	358	45.8	43.5	383	49.0	46.5	408	52.2	49.6
333½	42.6	40.5	358½	45.8	43.6	383½	49.0	46.6	408½	52.2	49.6
334	42.7	40.6	359	45.9	43.6	384	49.1	46.7	409	52.3	49.7
334½	42.8	40.6	359½	46.0	43.7	384½	49.2	46.7	409½	52.4	49.8
335	42.8	40.7	360	46.0	43.7	385	49.2	46.8	410	52.4	49.8
335½	42.9	40.8	360½	46.1	43.8	385½	49.3	46.8	410½	52.5	49.9
336	43.0	40.8	361	46.2	43.9	386	49.4	46.9	411	52.6	49.9
336½	43.0	40.9	361½	46.2	43.9	386½	49.4	47.0	411½	52.6	50.0
337	43.1	40.9	362	46.3	44.0	387	49.5	47.0	412	52.7	50.1
337½	43.2	41.0	362½	46.4	44.0	387½	49.6	47.1	412½	52.8	50.1
338	43.2	41.1	363	46.4	44.1	388	49.6	47.1	413	52.8	50.2
338½	43.3	41.1	363½	46.5	44.2	388½	49.7	47.2	413½	52.9	50.2
339	43.4	41.2	364	46.5	44.2	389	49.7	47.3	414	52.9	50.3
339½	43.4	41.2	364½	46.6	44.3	389½	49.8	47.3	414½	53.0	50.4
340	43.5	41.3	365	46.7	44.3	390	49.9	47.4	415	53.1	50.4
340½	43.5	41.4	365½	46.7	44.4	390½	50.0	47.4	415½	53.1	50.5
341	43.6	41.4	366	46.8	44.5	391	50.0	47.5	416	53.2	50.5
341½	43.7	41.5	366½	46.9	44.5	391½	50.1	47.6	416½	53.3	50.6
342	43.7	41.5	367	46.9	44.6	392	50.1	47.6	417	53.3	50.7
342½	43.8	41.6	367½	47.0	44.6	392½	50.2	47.7	417½	53.4	50.7
343	43.9	41.7	368	47.1	44.7	393	50.3	47.7	418	53.5	50.8
343½	43.9	41.7	368½	47.1	44.8	393½	50.3	47.8	418½	53.5	50.8
344	44.0	41.8	369	47.2	44.8	394	50.4	47.9	419	53.6	50.9
344½	44.1	41.9	369½	47.3	44.9	394½	50.4	47.9	419½	53.6	51.0
345	44.1	41.9	370	47.3	45.0	395	50.5	48.0	420	53.7	51.0
345½	44.2	42.0	370½	47.4	45.0	395½	50.6	48.0	420½	53.8	51.1
346	44.2	42.0	371	47.4	45.1	396	50.6	48.1	421	53.8	51.1
346½	44.3	42.1	371½	47.5	45.1	396½	50.7	48.2	421½	53.9	51.2
347	44.4	42.2	372	47.6	45.2	397	50.8	48.2	422	54.0	51.3
347½	44.4	42.2	372½	47.6	45.3	397½	50.8	48.3	422½	54.0	51.3
348	44.5	42.3	373	47.7	45.3	398	50.9	48.4	423	54.1	51.4
348½	44.6	42.3	373½	47.8	45.4	398½	51.0	48.4	423½	54.2	51.5
349	44.6	42.4	374	47.8	45.4	399	51.0	48.5	424	54.2	51.5
349½	44.7	42.5	374½	47.9	45.5	399½	51.1	48.5	424½	54.3	51.6
350	44.8	42.5	375	48.0	45.6	400	51.2	48.6	425	54.3	51.6
350½	44.8	42.6	375½	48.0	45.6	400½	51.2	48.7	425½	54.4	51.7
351	44.9	42.6	376	48.1	45.7	401	51.3	48.7	426	54.5	51.8
351½	44.9	42.7	376½	48.1	45.7	401½	51.3	48.8	426½	54.5	51.8
352	45.0	42.8	377	48.2	45.8	402	51.4	48.8	427	54.6	51.9
352½	45.1	42.8	377½	48.3	45.9	402½	51.5	48.9	427½	54.7	51.9
353	45.1	42.9	378	48.3	45.9	403	51.5	49.0	428	54.7	52.0
353½	45.2	42.9	378½	48.4	46.0	403½	51.6	49.0	428½	54.8	52.1
354	45.3	43.0	379	48.5	46.0	404	51.7	49.1	429	54.9	52.1
354½	45.3	43.1	379½	48.5	46.1	404½	51.7	49.1	429½	54.9	52.2
355	45.4	43.1	380	48.6	46.2	405	51.8	49.2	430	55.0	52.2
355½	45.5	43.2	380½	48.7	46.2	405½	51.9	49.3	430½	55.1	52.3
356	45.5	43.3	381	48.7	46.3	406	51.9	49.3			
356½	45.6	43.3	381½	48.8	46.3	406½	52.0	49.4			
357	45.7	43.4	382	48.9	46.4	407	52.0	49.4			
357½	45.7	43.4	382½	48.9	46.5	407½	52.1	49.5			

PERCENT OF PROOF 96

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.1	58	7.4	7.1	83	10.6	10.2	108	13.8	13.3
33½	4.3	4.1	58½	7.5	7.2	83½	10.7	10.3	108½	13.9	13.3
34	4.4	4.2	59	7.6	7.3	84	10.8	10.3	109	14.0	13.4
34½	4.4	4.2	59½	7.6	7.3	84½	10.8	10.4	109½	14.0	13.5
35	4.5	4.3	60	7.7	7.4	85	10.9	10.4	110	14.1	13.5
35½	4.5	4.4	60½	7.7	7.4	85½	10.9	10.5	110½	14.1	13.6
36	4.6	4.4	61	7.8	7.5	86	11.0	10.6	111	14.2	13.6
36½	4.7	4.5	61½	7.9	7.6	86½	11.1	10.6	111½	14.3	13.7
37	4.7	4.5	62	7.9	7.6	87	11.1	10.7	112	14.3	13.8
37½	4.8	4.6	62½	8.0	7.7	87½	11.2	10.8	112½	14.4	13.8
38	4.9	4.7	63	8.1	7.7	88	11.3	10.8	113	14.5	13.9
38½	4.9	4.7	63½	8.1	7.8	88½	11.3	10.9	113½	14.5	13.9
39	5.0	4.8	64	8.2	7.9	89	11.4	10.9	114	14.6	14.0
39½	5.1	4.9	64½	8.3	7.9	89½	11.5	11.0	114½	14.7	14.1
40	5.1	4.9	65	8.3	8.0	90	11.5	11.1	115	14.7	14.1
40½	5.2	5.0	65½	8.4	8.0	90½	11.6	11.1	115½	14.8	14.2
41	5.2	5.0	66	8.4	8.1	91	11.6	11.2	116	14.8	14.3
41½	5.3	5.1	66½	8.5	8.2	91½	11.7	11.2	116½	14.9	14.3
42	5.4	5.2	67	8.6	8.2	92	11.8	11.3	117	15.0	14.4
42½	5.4	5.2	67½	8.6	8.3	92½	11.8	11.4	117½	15.0	14.4
43	5.5	5.3	68	8.7	8.4	93	11.9	11.4	118	15.1	14.5
43½	5.6	5.3	68½	8.8	8.4	93½	12.0	11.5	118½	15.2	14.6
44	5.6	5.4	69	8.8	8.5	94	12.0	11.6	119	15.2	14.6
44½	5.7	5.5	69½	8.9	8.5	94½	12.1	11.6	119½	15.3	14.7
45	5.8	5.5	70	9.0	8.6	95	12.2	11.7	120	15.4	14.7
45½	5.8	5.6	70½	9.0	8.7	95½	12.2	11.7	120½	15.4	14.8
46	5.9	5.7	71	9.1	8.7	96	12.3	11.8	121	15.5	14.9
46½	6.0	5.7	71½	9.2	8.8	96½	12.4	11.9	121½	15.6	14.9
47	6.0	5.8	72	9.2	8.8	97	12.4	11.9	122	15.6	15.0
47½	6.1	5.8	72½	9.3	8.9	97½	12.5	12.0	122½	15.7	15.1
48	6.1	5.9	73	9.3	9.0	98	12.5	12.0	123	15.7	15.1
48½	6.2	6.0	73½	9.4	9.0	98½	12.6	12.1	123½	15.8	15.2
49	6.3	6.0	74	9.5	9.1	99	12.7	12.2	124	15.9	15.2
49½	6.3	6.1	74½	9.5	9.2	99½	12.7	12.2	124½	15.9	15.3
50	6.4	6.1	75	9.6	9.2	100	12.8	12.3	125	16.0	15.4
50½	6.5	6.2	75½	9.7	9.3	100½	12.9	12.4	125½	16.1	15.4
51	6.5	6.3	76	9.7	9.3	101	12.9	12.4	126	16.1	15.5
51½	6.6	6.3	76½	9.8	9.4	101½	13.0	12.5	126½	16.2	15.5
52	6.7	6.4	77	9.9	9.5	102	13.1	12.5	127	16.3	15.6
52½	6.7	6.5	77½	9.9	9.5	102½	13.1	12.6	127½	16.3	15.7
53	6.8	6.5	78	10.0	9.6	103	13.2	12.7	128	16.4	15.7
53½	6.8	6.6	78½	10.0	9.6	103½	13.2	12.7	128½	16.4	15.8
54	6.9	6.6	79	10.1	9.7	104	13.3	12.8	129	16.5	15.9
54½	7.0	6.7	79½	10.2	9.8	104½	13.4	12.8	129½	16.6	15.9
55	7.0	6.8	80	10.2	9.8	105	13.4	12.9	130	16.6	16.0
55½	7.1	6.8	80½	10.3	9.9	105½	13.5	13.0	130½	16.7	16.0
56	7.2	6.9	81	10.4	10.0	106	13.6	13.0	131	16.8	16.1
56½	7.2	6.9	81½	10.4	10.0	106½	13.6	13.1	131½	16.8	16.2
57	7.3	7.0	82	10.5	10.1	107	13.7	13.1	132	16.9	16.2
57½	7.4	7.1	82½	10.6	10.1	107½	13.8	13.2	132½	17.0	16.3

PERCENT OF PROOF 96

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	16.3	158	20.2	19.4	183	23.4	22.5	208	26.6	25.6
133½	17.1	16.4	158½	20.3	19.5	183½	23.5	22.6	208½	26.7	25.6
134	17.2	16.5	159	20.4	19.5	184	23.6	22.6	209	26.8	25.7
134½	17.2	16.5	159½	20.4	19.6	184½	23.6	22.7	209½	26.8	25.7
135	17.3	16.6	160	20.5	19.7	185	23.7	22.7	210	26.9	25.8
135½	17.3	16.7	160½	20.5	19.7	185½	23.7	22.8	210½	26.9	25.9
136	17.4	16.7	161	20.6	19.8	186	23.8	22.9	211	27.0	25.9
136½	17.5	16.8	161½	20.7	19.8	186½	23.9	22.9	211½	27.1	26.0
137	17.5	16.8	162	20.7	19.9	187	23.9	23.0	212	27.1	26.1
137½	17.6	16.9	162½	20.8	20.0	187½	24.0	23.0	212½	27.2	26.1
138	17.7	17.0	163	20.9	20.0	188	24.1	23.1	213	27.3	26.2
138½	17.7	17.0	163½	20.9	20.1	188½	24.1	23.2	213½	27.3	26.2
139	17.8	17.1	164	21.0	20.2	189	24.2	23.2	214	27.4	26.3
139½	17.9	17.1	164½	21.1	20.2	189½	24.3	23.3	214½	27.5	26.4
140	17.9	17.2	165	21.1	20.3	190	24.3	23.3	215	27.5	26.4
140½	18.0	17.3	165½	21.2	20.3	190½	24.4	23.4	215½	27.6	26.5
141	18.0	17.3	166	21.2	20.4	191	24.4	23.5	216	27.7	26.5
141½	18.1	17.4	166½	21.3	20.5	191½	24.5	23.5	216½	27.7	26.6
142	18.2	17.5	167	21.4	20.5	192	24.6	23.6	217	27.8	26.7
142½	18.2	17.5	167½	21.4	20.6	192½	24.6	23.7	217½	27.8	26.7
143	18.3	17.6	168	21.5	20.6	193	24.7	23.7	218	27.9	26.8
143½	18.4	17.6	168½	21.6	20.7	193½	24.8	23.8	218½	28.0	26.9
144	18.4	17.7	169	21.6	20.8	194	24.8	23.8	219	28.0	26.9
144½	18.5	17.8	169½	21.7	20.8	194½	24.9	23.9	219½	28.1	27.0
145	18.6	17.8	170	21.8	20.9	195	25.0	24.0	220	28.2	27.0
145½	18.6	17.9	170½	21.8	21.0	195½	25.0	24.0	220½	28.2	27.1
146	18.7	17.9	171	21.9	21.0	196	25.1	24.1	221	28.3	27.2
146½	18.8	18.0	171½	22.0	21.1	196½	25.2	24.1	221½	28.4	27.2
147	18.8	18.1	172	22.0	21.1	197	25.2	24.2	222	28.4	27.3
147½	18.9	18.1	172½	22.1	21.2	197½	25.3	24.3	222½	28.5	27.3
148	18.9	18.2	173	22.1	21.3	198	25.3	24.3	223	28.5	27.4
148½	19.0	18.2	173½	22.2	21.3	198½	25.4	24.4	223½	28.6	27.5
149	19.1	18.3	174	22.3	21.4	199	25.5	24.5	224	28.7	27.5
149½	19.1	18.4	174½	22.3	21.4	199½	25.5	24.5	224½	28.7	27.6
150	19.2	18.4	175	22.4	21.5	200	25.6	24.6	225	28.8	27.7
150½	19.3	18.5	175½	22.5	21.6	200½	25.7	24.6	225½	28.9	27.7
151	19.3	18.6	176	22.5	21.6	201	25.7	24.7	226	28.9	27.8
151½	19.4	18.6	176½	22.6	21.7	201½	25.8	24.8	226½	29.0	27.8
152	19.5	18.7	177	22.7	21.8	202	25.9	24.8	227	29.1	27.9
152½	19.5	18.7	177½	22.7	21.8	202½	25.9	24.9	227½	29.1	28.0
153	19.6	18.8	178	22.8	21.9	203	26.0	24.9	228	29.2	28.0
153½	19.6	18.9	178½	22.8	21.9	203½	26.1	25.0	228½	29.3	28.1
154	19.7	18.9	179	22.9	22.0	204	26.1	25.1	229	29.3	28.1
154½	19.8	19.0	179½	23.0	22.1	204½	26.2	25.1	229½	29.4	28.2
155	19.8	19.0	180	23.0	22.1	205	26.2	25.2	230	29.4	28.3
155½	19.9	19.1	180½	23.1	22.2	205½	26.3	25.3	230½	29.5	28.3
156	20.0	19.2	181	23.2	22.2	206	26.4	25.3	231	29.6	28.4
156½	20.0	19.2	181½	23.2	22.3	206½	26.4	25.4	231½	29.6	28.4
157	20.1	19.3	182	23.3	22.4	207	26.5	25.4	232	29.7	28.5
157½	20.2	19.4	182½	23.4	22.4	207½	26.6	25.5	232½	29.8	28.6

PERCENT OF PROOF 96

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.8	28.6	258	33.0	31.7	283	36.2	34.8	308	39.4	37.9
233½	29.9	28.7	258½	33.1	31.8	283½	36.3	34.8	308½	39.5	37.9
234	30.0	28.8	259	33.2	31.8	284	36.4	34.9	309	39.6	38.0
234½	30.0	28.8	259½	33.2	31.9	284½	36.4	35.0	309½	39.6	38.0
235	30.1	28.9	260	33.3	32.0	285	36.5	35.0	310	39.7	38.1
235½	30.1	28.9	260½	33.3	32.0	285½	36.5	35.1	310½	39.7	38.2
236	30.2	29.0	261	33.4	32.1	286	36.6	35.1	311	39.8	38.2
236½	30.3	29.1	261½	33.5	32.1	286½	36.7	35.2	311½	39.9	38.3
237	30.3	29.1	262	33.5	32.2	287	36.7	35.3	312	39.9	38.3
237½	30.4	29.2	262½	33.6	32.3	287½	36.8	35.3	312½	40.0	38.4
238	30.5	29.2	263	33.7	32.3	288	36.9	35.4	313	40.1	38.5
238½	30.5	29.3	263½	33.7	32.4	288½	36.9	35.5	313½	40.1	38.5
239	30.6	29.4	264	33.8	32.4	289	37.0	35.5	314	40.2	38.6
239½	30.7	29.4	264½	33.9	32.5	289½	37.1	35.6	314½	40.3	38.6
240	30.7	29.5	265	33.9	32.6	290	37.1	35.6	315	40.3	38.7
240½	30.8	29.6	265½	34.0	32.6	290½	37.2	35.7	315½	40.4	38.8
241	30.9	29.6	266	34.1	32.7	291	37.3	35.8	316	40.5	38.8
241½	30.9	29.7	266½	34.1	32.8	291½	37.3	35.8	316½	40.5	38.9
242	31.0	29.7	267	34.2	32.8	292	37.4	35.9	317	40.6	39.0
242½	31.0	29.8	267½	34.2	32.9	292½	37.4	35.9	317½	40.6	39.0
243	31.1	29.9	268	34.3	32.9	293	37.5	36.0	318	40.7	39.1
243½	31.2	29.9	268½	34.4	33.0	293½	37.6	36.1	318½	40.8	39.1
244	31.2	30.0	269	34.4	33.1	294	37.6	36.1	319	40.8	39.2
244½	31.3	30.0	269½	34.5	33.1	294½	37.7	36.2	319½	40.9	39.3
245	31.4	30.1	270	34.6	33.2	295	37.8	36.3	320	41.0	39.3
245½	31.4	30.2	270½	34.6	33.2	295½	37.8	36.3	320½	41.0	39.4
246	31.5	30.2	271	34.7	33.3	296	37.9	36.4	321	41.1	39.4
246½	31.6	30.3	271½	34.8	33.4	296½	38.0	36.4	321½	41.2	39.5
247	31.6	30.4	272	34.8	33.4	297	38.0	36.5	322	41.2	39.6
247½	31.7	30.4	272½	34.9	33.5	297½	38.1	36.6	322½	41.3	39.6
248	31.7	30.5	273	34.9	33.5	298	38.1	36.6	323	41.3	39.7
248½	31.8	30.5	273½	35.0	33.6	298½	38.2	36.7	323½	41.4	39.8
249	31.9	30.6	274	35.1	33.7	299	38.3	36.7	324	41.5	39.8
249½	31.9	30.7	274½	35.1	33.7	299½	38.3	36.8	324½	41.5	39.9
250	32.0	30.7	275	35.2	33.8	300	38.4	36.9	325	41.6	39.9
250½	32.1	30.8	275½	35.3	33.9	300½	38.5	36.9	325½	41.7	40.0
251	32.1	30.8	276	35.3	33.9	301	38.5	37.0	326	41.7	40.1
251½	32.2	30.9	276½	35.4	34.0	301½	38.6	37.1	326½	41.8	40.1
252	32.3	31.0	277	35.5	34.0	302	38.7	37.1	327	41.9	40.2
252½	32.3	31.0	277½	35.5	34.1	302½	38.7	37.2	327½	41.9	40.2
253	32.4	31.1	278	35.6	34.2	303	38.8	37.2	328	42.0	40.3
253½	32.5	31.2	278½	35.7	34.2	303½	38.9	37.3	328½	42.1	40.4
254	32.5	31.2	279	35.7	34.3	304	38.9	37.4	329	42.1	40.4
254½	32.6	31.3	279½	35.8	34.3	304½	39.0	37.4	329½	42.2	40.5
255	32.6	31.3	280	35.8	34.4	305	39.0	37.5	330	42.2	40.6
255½	32.7	31.4	280½	35.9	34.5	305½	39.1	37.5	330½	42.3	40.6
256	32.8	31.5	281	36.0	34.5	306	39.2	37.6	331	42.4	40.7
256½	32.8	31.5	281½	36.0	34.6	306½	39.2	37.7	331½	42.4	40.7
257	32.9	31.6	282	36.1	34.7	307	39.3	37.7	332	42.5	40.8
257½	33.0	31.6	282½	36.2	34.7	307½	39.4	37.8	332½	42.6	40.9

PERCENT OF PROOF 96

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.6	40.9	358	45.8	44.0	383	49.0	47.1	408	52.2	50.1
333½	42.7	41.0	358½	45.9	44.1	383½	49.1	47.1	408½	52.3	50.2
334	42.8	41.0	359	46.0	44.1	384	49.2	47.2	409	52.4	50.3
334½	42.8	41.1	359½	46.0	44.2	384½	49.2	47.3	409½	52.4	50.3
335	42.9	41.2	360	46.1	44.2	385	49.3	47.3	410	52.5	50.4
335½	42.9	41.2	360½	46.1	44.3	385½	49.3	47.4	410½	52.5	50.4
336	43.0	41.3	361	46.2	44.4	386	49.4	47.4	411	52.6	50.5
336½	43.1	41.4	361½	46.3	44.4	386½	49.5	47.5	411½	52.7	50.6
337	43.1	41.4	362	46.3	44.5	387	49.5	47.6	412	52.7	50.6
337½	43.2	41.5	362½	46.4	44.5	387½	49.6	47.6	412½	52.8	50.7
338	43.3	41.5	363	46.5	44.6	388	49.7	47.7	413	52.9	50.8
338½	43.3	41.6	363½	46.5	44.7	388½	49.7	47.7	413½	52.9	50.8
339	43.4	41.7	364	46.6	44.7	389	49.8	47.8	414	53.0	50.9
339½	43.5	41.7	364½	46.7	44.8	389½	49.9	47.9	414½	53.1	50.9
340	43.5	41.8	365	46.7	44.9	390	49.9	47.9	415	53.1	51.0
340½	43.6	41.8	365½	46.8	44.9	390½	50.0	48.0	415½	53.2	51.1
341	43.7	41.9	366	46.9	45.0	391	50.1	48.0	416	53.3	51.1
341½	43.7	42.0	366½	46.9	45.0	391½	50.1	48.1	416½	53.3	51.2
342	43.8	42.0	367	47.0	45.1	392	50.2	48.2	417	53.4	51.2
342½	43.8	42.1	367½	47.0	45.2	392½	50.2	48.2	417½	53.4	51.3
343	43.9	42.2	368	47.1	45.2	393	50.3	48.3	418	53.5	51.4
343½	44.0	42.2	368½	47.2	45.3	393½	50.4	48.4	418½	53.6	51.4
344	44.0	42.3	369	47.2	45.3	394	50.4	48.4	419	53.6	51.5
344½	44.1	42.3	369½	47.3	45.4	394½	50.5	48.5	419½	53.7	51.6
345	44.2	42.4	370	47.4	45.5	395	50.6	48.5	420	53.8	51.6
345½	44.2	42.5	370½	47.4	45.5	395½	50.6	48.6	420½	53.8	51.7
346	44.3	42.5	371	47.5	45.6	396	50.7	48.7	421	53.9	51.7
346½	44.4	42.6	371½	47.6	45.7	396½	50.8	48.7	421½	54.0	51.8
347	44.4	42.6	372	47.6	45.7	397	50.8	48.8	422	54.0	51.9
347½	44.5	42.7	372½	47.7	45.8	397½	50.9	48.8	422½	54.1	51.9
348	44.5	42.8	373	47.7	45.8	398	50.9	48.9	423	54.1	52.0
348½	44.6	42.8	373½	47.8	45.9	398½	51.0	49.0	423½	54.2	52.0
349	44.7	42.9	374	47.9	46.0	399	51.1	49.0	424	54.3	52.1
349½	44.7	43.0	374½	47.9	46.0	399½	51.1	49.1	424½	54.3	52.2
350	44.8	43.0	375	48.0	46.1	400	51.2	49.2	425	54.4	52.2
350½	44.9	43.1	375½	48.1	46.1	400½	51.3	49.2	425½	54.5	52.3
351	44.9	43.1	376	48.1	46.2	401	51.3	49.3	426	54.5	52.4
351½	45.0	43.2	376½	48.2	46.3	401½	51.4	49.3	426½	54.6	52.4
352	45.1	43.3	377	48.3	46.3	402	51.5	49.4	427	54.7	52.5
352½	45.1	43.3	377½	48.3	46.4	402½	51.5	49.5	427½	54.7	52.5
353	45.2	43.4	378	48.4	46.5	403	51.6	49.5	428	54.8	52.6
353½	45.3	43.4	378½	48.5	46.5	403½	51.7	49.6	428½	54.9	52.7
354	45.3	43.5	379	48.5	46.6	404	51.7	49.6	429	54.9	52.7
354½	45.4	43.6	379½	48.6	46.6	404½	51.8	49.7	429½	55.0	52.8
355	45.4	43.6	380	48.6	46.7	405	51.8	49.8	430	55.0	52.8
355½	45.5	43.7	380½	48.7	46.8	405½	51.9	49.8			
356	45.6	43.7	381	48.8	46.8	406	52.0	49.9			
356½	45.6	43.8	381½	48.8	46.9	406½	52.0	50.0			
357	45.7	43.9	382	48.9	46.9	407	52.1	50.0			
357½	45.8	43.9	382½	49.0	47.0	407½	52.2	50.1			

TABLE No. 2
PERCENT OF PROOF 97

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 2	4. 1	58	7. 4	7. 2	83	10. 6	10. 3	108	13. 8	13. 4
33½	4. 3	4. 2	58½	7. 5	7. 3	83½	10. 7	10. 4	108½	13. 9	13. 5
34	4. 4	4. 2	59	7. 6	7. 3	84	10. 8	10. 4	109	14. 0	13. 5
34½	4. 4	4. 3	59½	7. 6	7. 4	84½	10. 8	10. 5	109½	14. 0	13. 6
35	4. 5	4. 4	60	7. 7	7. 5	85	10. 9	10. 6	110	14. 1	13. 7
35½	4. 5	4. 4	60½	7. 8	7. 5	85½	11. 0	10. 6	110½	14. 2	13. 7
36	4. 6	4. 5	61	7. 8	7. 6	86	11. 0	10. 7	111	14. 2	13. 8
36½	4. 7	4. 5	61½	7. 9	7. 6	86½	11. 1	10. 8	111½	14. 3	13. 9
37	4. 7	4. 6	62	7. 9	7. 7	87	11. 1	10. 8	112	14. 4	13. 9
37½	4. 8	4. 7	62½	8. 0	7. 8	87½	11. 2	10. 9	112½	14. 4	14. 0
38	4. 9	4. 7	63	8. 1	7. 8	88	11. 3	10. 9	113	14. 5	14. 0
38½	4. 9	4. 8	63½	8. 1	7. 9	88½	11. 3	11. 0	113½	14. 5	14. 1
39	5. 0	4. 8	64	8. 2	8. 0	89	11. 4	11. 1	114	14. 6	14. 2
39½	5. 1	4. 9	64½	8. 3	8. 0	89½	11. 5	11. 1	114½	14. 7	14. 2
40	5. 1	5. 0	65	8. 3	8. 1	90	11. 5	11. 2	115	14. 7	14. 3
40½	5. 2	5. 0	65½	8. 4	8. 1	90½	11. 6	11. 2	115½	14. 8	14. 4
41	5. 3	5. 1	66	8. 5	8. 2	91	11. 7	11. 3	116	14. 9	14. 4
41½	5. 3	5. 2	66½	8. 5	8. 3	91½	11. 7	11. 4	116½	14. 9	14. 5
42	5. 4	5. 2	67	8. 6	8. 3	92	11. 8	11. 4	117	15. 0	14. 5
42½	5. 4	5. 3	67½	8. 6	8. 4	92½	11. 9	11. 5	117½	15. 1	14. 6
43	5. 5	5. 3	68	8. 7	8. 5	93	11. 9	11. 6	118	15. 1	14. 7
43½	5. 6	5. 4	68½	8. 8	8. 5	93½	12. 0	11. 6	118½	15. 2	14. 7
44	5. 6	5. 5	69	8. 8	8. 6	94	12. 0	11. 7	119	15. 2	14. 8
44½	5. 7	5. 5	69½	8. 9	8. 6	94½	12. 1	11. 7	119½	15. 3	14. 9
45	5. 8	5. 6	70	9. 0	8. 7	95	12. 2	11. 8	120	15. 4	14. 9
45½	5. 8	5. 7	70½	9. 0	8. 8	95½	12. 2	11. 9	120½	15. 4	15. 0
46	5. 9	5. 7	71	9. 1	8. 8	96	12. 3	11. 9	121	15. 5	15. 0
46½	6. 0	5. 8	71½	9. 2	8. 9	96½	12. 4	12. 0	121½	15. 6	15. 1
47	6. 0	5. 8	72	9. 2	8. 9	97	12. 4	12. 1	122	15. 6	15. 2
47½	6. 1	5. 9	72½	9. 3	9. 0	97½	12. 5	12. 1	122½	15. 7	15. 2
48	6. 2	6. 0	73	9. 4	9. 1	98	12. 6	12. 2	123	15. 8	15. 3
48½	6. 2	6. 0	73½	9. 4	9. 1	98½	12. 6	12. 2	123½	15. 8	15. 4
49	6. 3	6. 1	74	9. 5	9. 2	99	12. 7	12. 3	124	15. 9	15. 4
49½	6. 3	6. 2	74½	9. 5	9. 3	99½	12. 7	12. 4	124½	16. 0	15. 5
50	6. 4	6. 2	75	9. 6	9. 3	100	12. 8	12. 4	125	16. 0	15. 5
50½	6. 5	6. 3	75½	9. 7	9. 4	100½	12. 9	12. 5	125½	16. 1	15. 6
51	6. 5	6. 3	76	9. 7	9. 4	101	12. 9	12. 6	126	16. 1	15. 7
51½	6. 6	6. 4	76½	9. 8	9. 5	101½	13. 0	12. 6	126½	16. 2	15. 7
52	6. 7	6. 5	77	9. 9	9. 6	102	13. 1	12. 7	127	16. 3	15. 8
52½	6. 7	6. 5	77½	9. 9	9. 6	102½	13. 1	12. 7	127½	16. 3	15. 8
53	6. 8	6. 6	78	10. 0	9. 7	103	13. 2	12. 8	128	16. 4	15. 9
53½	6. 9	6. 7	78½	10. 1	9. 8	103½	13. 3	12. 9	128½	16. 5	16. 0
54	6. 9	6. 7	79	10. 1	9. 8	104	13. 3	12. 9	129	16. 5	16. 0
54½	7. 0	6. 8	79½	10. 2	9. 9	104½	13. 4	13. 0	129½	16. 6	16. 1
55	7. 0	6. 8	80	10. 3	9. 9	105	13. 5	13. 1	130	16. 7	16. 2
55½	7. 1	6. 9	80½	10. 3	10. 0	105½	13. 5	13. 1	130½	16. 7	16. 2
56	7. 2	7. 0	81	10. 4	10. 1	106	13. 6	13. 2	131	16. 8	16. 3
56½	7. 2	7. 0	81½	10. 4	10. 1	106½	13. 6	13. 2	131½	16. 9	16. 3
57	7. 3	7. 1	82	10. 5	10. 2	107	13. 7	13. 3	132	16. 9	16. 4
57½	7. 4	7. 1	82½	10. 6	10. 3	107½	13. 8	13. 4	132½	17. 0	16. 5

PERCENT OF PROOF 97

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.0	16.5	158	20.2	19.6	183	23.4	22.7	208	26.7	25.9
133½	17.1	16.6	158½	20.3	19.7	183½	23.5	22.8	208½	26.7	25.9
134	17.2	16.7	159	20.4	19.8	184	23.6	22.9	209	26.8	26.0
134½	17.2	16.7	159½	20.4	19.8	184½	23.6	22.9	209½	26.8	26.0
135	17.3	16.8	160	20.5	19.9	185	23.7	23.0	210	26.9	26.1
135½	17.4	16.8	160½	20.6	20.0	185½	23.8	23.1	210½	27.0	26.2
136	17.4	16.9	161	20.6	20.0	186	23.8	23.1	211	27.0	26.2
136½	17.5	17.0	161½	20.7	20.1	186½	23.9	23.2	211½	27.1	26.3
137	17.6	17.0	162	20.8	20.1	187	24.0	23.2	212	27.2	26.4
137½	17.6	17.1	162½	20.8	20.2	187½	24.0	23.3	212½	27.2	26.4
138	17.7	17.2	163	20.9	20.3	188	24.1	23.4	213	27.3	26.5
138½	17.7	17.2	163½	21.0	20.3	188½	24.2	23.4	213½	27.4	26.5
139	17.8	17.3	164	21.0	20.4	189	24.2	23.5	214	27.4	26.6
139½	17.9	17.3	164½	21.1	20.4	189½	24.3	23.6	214½	27.5	26.7
140	17.9	17.4	165	21.1	20.5	190	24.3	23.6	215	27.6	26.7
140½	18.0	17.5	165½	21.2	20.6	190½	24.4	23.7	215½	27.6	26.8
141	18.1	17.5	166	21.3	20.6	191	24.5	23.7	216	27.7	26.8
141½	18.1	17.6	166½	21.3	20.7	191½	24.5	23.8	216½	27.7	26.9
142	18.2	17.7	167	21.4	20.8	192	24.6	23.9	217	27.8	27.0
142½	18.3	17.7	167½	21.5	20.8	192½	24.7	23.9	217½	27.9	27.0
143	18.3	17.8	168	21.5	20.9	193	24.7	24.0	218	27.9	27.1
143½	18.4	17.8	168½	21.6	20.9	193½	24.8	24.1	218½	28.0	27.2
144	18.5	17.9	169	21.7	21.0	194	24.9	24.1	219	28.1	27.2
144½	18.5	18.0	169½	21.7	21.1	194½	24.9	24.2	219½	28.1	27.3
145	18.6	18.0	170	21.8	21.1	195	25.0	24.2	220	28.2	27.3
145½	18.6	18.1	170½	21.8	21.2	195½	25.1	24.3	220½	28.3	27.4
146	18.7	18.1	171	21.9	21.3	196	25.1	24.4	221	28.3	27.5
146½	18.8	18.2	171½	22.0	21.3	196½	25.2	24.4	221½	28.4	27.5
147	18.8	18.3	172	22.0	21.4	197	25.2	24.5	222	28.4	27.6
147½	18.9	18.3	172½	22.1	21.4	197½	25.3	24.5	222½	28.5	27.7
148	19.0	18.4	173	22.2	21.5	198	25.4	24.6	223	28.6	27.7
148½	19.0	18.5	173½	22.2	21.6	198½	25.4	24.7	223½	28.6	27.8
149	19.1	18.5	174	22.3	21.6	199	25.5	24.7	224	28.7	27.8
149½	19.2	18.6	174½	22.4	21.7	199½	25.6	24.8	224½	28.8	27.9
150	19.2	18.6	175	22.4	21.8	200	25.6	24.9	225	28.8	28.0
150½	19.3	18.7	175½	22.5	21.8	200½	25.7	24.9	225½	28.9	28.0
151	19.3	18.8	176	22.6	21.9	201	25.8	25.0	226	29.0	28.1
151½	19.4	18.8	176½	22.6	21.9	201½	25.8	25.0	226½	29.0	28.2
152	19.5	18.9	177	22.7	22.0	202	25.9	25.1	227	29.1	28.2
152½	19.5	19.0	177½	22.7	22.1	202½	25.9	25.2	227½	29.2	28.3
153	19.6	19.0	178	22.8	22.1	203	26.0	25.2	228	29.2	28.3
153½	19.7	19.1	178½	22.9	22.2	203½	26.1	25.3	228½	29.3	28.4
154	19.7	19.1	179	22.9	22.2	204	26.1	25.4	229	29.3	28.5
154½	19.8	19.2	179½	23.0	22.3	204½	26.2	25.4	229½	29.4	28.5
155	19.9	19.3	180	23.1	22.4	205	26.3	25.5	230	29.5	28.6
155½	19.9	19.3	180½	23.1	22.4	205½	26.3	25.5	230½	29.5	28.7
156	20.0	19.4	181	23.2	22.5	206	26.4	25.6	231	29.6	28.7
156½	20.1	19.5	181½	23.3	22.6	206½	26.5	25.7	231½	29.7	28.8
157	20.1	19.5	182	23.3	22.6	207	26.5	25.7	232	29.7	28.8
157½	20.2	19.6	182½	23.4	22.7	207½	26.6	25.8	232½	29.8	28.9

PERCENT OF PROOF 97

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.9	29.0	258	33.1	32.1	283	36.3	35.2	308	39.5	38.3
233½	29.9	29.0	258½	33.1	32.1	283½	36.3	35.2	308½	39.5	38.3
234	30.0	29.1	259	33.2	32.2	284	36.4	35.3	309	39.6	38.4
234½	30.0	29.1	259½	33.3	32.3	284½	36.5	35.4	309½	39.7	38.5
235	30.1	29.2	260	33.3	32.3	285	36.5	35.4	310	39.7	38.5
235½	30.2	29.3	260½	33.4	32.4	285½	36.6	35.5	310½	39.8	38.6
236	30.2	29.3	261	33.4	32.4	286	36.6	35.5	311	39.9	38.7
236½	30.3	29.4	261½	33.5	32.5	286½	36.7	35.6	311½	39.9	38.7
237	30.4	29.5	262	33.6	32.6	287	36.8	35.7	312	40.0	38.8
237½	30.4	29.5	262½	33.6	32.6	287½	36.8	35.7	312½	40.0	38.8
238	30.5	29.6	263	33.7	32.7	288	36.9	35.8	313	40.1	38.9
238½	30.6	29.6	263½	33.8	32.8	288½	37.0	35.9	313½	40.2	39.0
239	30.6	29.7	264	33.8	32.8	289	37.0	35.9	314	40.2	39.0
239½	30.7	29.8	264½	33.9	32.9	289½	37.1	36.0	314½	40.3	39.1
240	30.8	29.8	265	34.0	32.9	290	37.2	36.0	315	40.4	39.2
240½	30.8	29.9	265½	34.0	33.0	290½	37.2	36.1	315½	40.4	39.2
241	30.9	30.0	266	34.1	33.1	291	37.3	36.2	316	40.5	39.3
241½	30.9	30.0	266½	34.1	33.1	291½	37.4	36.2	316½	40.6	39.3
242	31.0	30.1	267	34.2	33.2	292	37.4	36.3	317	40.6	39.4
242½	31.1	30.1	267½	34.3	33.3	292½	37.5	36.4	317½	40.7	39.5
243	31.1	30.2	268	34.3	33.3	293	37.5	36.4	318	40.7	39.5
243½	31.2	30.3	268½	34.4	33.4	293½	37.6	36.5	318½	40.8	39.6
244	31.3	30.3	269	34.5	33.4	294	37.7	36.5	319	40.9	39.7
244½	31.3	30.4	269½	34.5	33.5	294½	37.7	36.6	319½	40.9	39.7
245	31.4	30.5	270	34.6	33.6	295	37.8	36.7	320	41.0	39.8
245½	31.5	30.5	270½	34.7	33.6	295½	37.9	36.7	320½	41.1	39.8
246	31.5	30.6	271	34.7	33.7	296	37.9	36.8	321	41.1	39.9
246½	31.6	30.6	271½	34.8	33.7	296½	38.0	36.9	321½	41.2	40.0
247	31.7	30.7	272	34.9	33.8	297	38.1	36.9	322	41.3	40.0
247½	31.7	30.8	272½	34.9	33.9	297½	38.1	37.0	322½	41.3	40.1
248	31.8	30.8	273	35.0	33.9	298	38.2	37.0	323	41.4	40.1
248½	31.8	30.9	273½	35.0	34.0	298½	38.2	37.1	323½	41.5	40.2
249	31.9	31.0	274	35.1	34.1	299	38.3	37.2	324	41.5	40.3
249½	32.0	31.0	274½	35.2	34.1	299½	38.4	37.2	324½	41.6	40.3
250	32.0	31.1	275	35.2	34.2	300	38.4	37.3	325	41.6	40.4
250½	32.1	31.1	275½	35.3	34.2	300½	38.5	37.4	325½	41.7	40.5
251	32.2	31.2	276	35.4	34.3	301	38.6	37.4	326	41.8	40.5
251½	32.2	31.3	276½	35.4	34.4	301½	38.6	37.5	326½	41.8	40.6
252	32.3	31.3	277	35.5	34.4	302	38.7	37.5	327	41.9	40.6
252½	32.4	31.4	277½	35.6	34.5	302½	38.8	37.6	327½	42.0	40.7
253	32.4	31.4	278	35.6	34.6	303	38.8	37.7	328	42.0	40.8
253½	32.5	31.5	278½	35.7	34.6	303½	38.9	37.7	328½	42.1	40.8
254	32.5	31.6	279	35.8	34.7	304	39.0	37.8	329	42.2	40.9
254½	32.6	31.6	279½	35.8	34.7	304½	39.0	37.8	329½	42.2	41.0
255	32.7	31.7	280	35.9	34.8	305	39.1	37.9	330	42.3	41.0
255½	32.7	31.8	280½	35.9	34.9	305½	39.1	38.0	330½	42.4	41.1
256	32.8	31.8	281	36.0	34.9	306	39.2	38.0	331	42.4	41.1
256½	32.9	31.9	281½	36.1	35.0	306½	39.3	38.1	331½	42.5	41.2
257	32.9	31.9	282	36.1	35.1	307	39.3	38.2	332	42.5	41.3
257½	33.0	32.0	282½	36.2	35.1	307½	39.4	38.2	332½	42.6	41.3

PERCENT OF PROOF 97

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42. 7	41. 4	358	45. 9	44. 5	383	49. 1	47. 6	408	52. 3	50. 7
333½	42. 7	41. 5	358½	45. 9	44. 6	383½	49. 1	47. 7	408½	52. 3	50. 8
334	42. 8	41. 5	359	46. 0	44. 6	384	49. 2	47. 7	409	52. 4	50. 8
334½	42. 9	41. 6	359½	46. 1	44. 7	384½	49. 3	47. 8	409½	52. 5	50. 9
335	42. 9	41. 6	360	46. 1	44. 7	385	49. 3	47. 9	410	52. 5	51. 0
335½	43. 0	41. 7	360½	46. 2	44. 8	385½	49. 4	47. 9	410½	52. 6	51. 0
336	43. 1	41. 8	361	46. 3	44. 9	386	49. 5	48. 0	411	52. 7	51. 1
336½	43. 1	41. 8	361½	46. 3	44. 9	386½	49. 5	48. 0	411½	52. 7	51. 1
337	43. 2	41. 9	362	46. 4	45. 0	387	49. 6	48. 1	412	52. 8	51. 2
337½	43. 2	42. 0	362½	46. 5	45. 1	387½	49. 7	48. 2	412½	52. 9	51. 3
338	43. 3	42. 0	363	46. 5	45. 1	388	49. 7	48. 2	413	52. 9	51. 3
338½	43. 4	42. 1	363½	46. 6	45. 2	388½	49. 8	48. 3	413½	53. 0	51. 4
339	43. 4	42. 1	364	46. 6	45. 2	389	49. 8	48. 4	414	53. 0	51. 5
339½	43. 5	42. 2	364½	46. 7	45. 3	389½	49. 9	48. 4	414½	53. 1	51. 5
340	43. 6	42. 3	365	46. 8	45. 4	390	50. 0	48. 5	415	53. 2	51. 6
340½	43. 6	42. 3	365½	46. 8	45. 4	390½	50. 0	48. 5	415½	53. 2	51. 6
341	43. 7	42. 4	366	46. 9	45. 5	391	50. 1	48. 6	416	53. 3	51. 7
341½	43. 8	42. 4	366½	47. 0	45. 6	391½	50. 2	48. 7	416½	53. 4	51. 8
342	43. 8	42. 5	367	47. 0	45. 6	392	50. 2	48. 7	417	53. 4	51. 8
342½	43. 9	42. 6	367½	47. 1	45. 7	392½	50. 3	48. 8	417½	53. 5	51. 9
343	44. 0	42. 6	368	47. 2	45. 7	393	50. 4	48. 8	418	53. 6	52. 0
343½	44. 0	42. 7	368½	47. 2	45. 8	393½	50. 4	48. 9	418½	53. 6	52. 0
344	44. 1	42. 8	369	47. 3	45. 9	394	50. 5	49. 0	419	53. 7	52. 1
344½	44. 1	42. 8	369½	47. 3	45. 9	394½	50. 6	49. 0	419½	53. 8	52. 1
345	44. 2	42. 9	370	47. 4	46. 0	395	50. 6	49. 1	420	53. 8	52. 2
345½	44. 3	42. 9	370½	47. 5	46. 1	395½	50. 7	49. 2	420½	53. 9	52. 3
346	44. 3	43. 0	371	47. 5	46. 1	396	50. 7	49. 2	421	53. 9	52. 3
346½	44. 4	43. 1	371½	47. 6	46. 2	396½	50. 8	49. 3	421½	54. 0	52. 4
347	44. 5	43. 1	372	47. 7	46. 2	397	50. 9	49. 3	422	54. 1	52. 5
347½	44. 5	43. 2	372½	47. 7	46. 3	397½	50. 9	49. 4	422½	54. 1	52. 5
348	44. 6	43. 3	373	47. 8	46. 4	398	51. 0	49. 5	423	54. 2	52. 6
348½	44. 7	43. 3	373½	47. 9	46. 4	398½	51. 1	49. 5	423½	54. 3	52. 6
349	44. 7	43. 4	374	47. 9	46. 5	399	51. 1	49. 6	424	54. 3	52. 7
349½	44. 8	43. 4	374½	48. 0	46. 6	399½	51. 2	49. 7	424½	54. 4	52. 8
350	44. 8	43. 5	375	48. 1	46. 6	400	51. 3	49. 7	425	54. 5	52. 8
350½	44. 9	43. 6	375½	48. 1	46. 7	400½	51. 3	49. 8	425½	54. 5	52. 9
351	45. 0	43. 6	376	48. 2	46. 7	401	51. 4	49. 8	426	54. 6	53. 0
351½	45. 0	43. 7	376½	48. 2	46. 8	401½	51. 4	49. 9	426½	54. 7	53. 0
352	45. 1	43. 8	377	48. 3	46. 9	402	51. 5	50. 0	427	54. 7	53. 1
352½	45. 2	43. 8	377½	48. 4	46. 9	402½	51. 6	50. 0	427½	54. 8	53. 1
353	45. 2	43. 9	378	48. 4	47. 0	403	51. 6	50. 1	428	54. 8	53. 2
353½	45. 3	43. 9	378½	48. 5	47. 0	403½	51. 7	50. 2	428½	54. 9	53. 3
354	45. 4	44. 0	379	48. 6	47. 1	404	51. 8	50. 2	429	55. 0	53. 3
354½	45. 4	44. 1	379½	48. 6	47. 2	404½	51. 8	50. 3	429½	55. 0	53. 4
355	45. 5	44. 1	380	48. 7	47. 2	405	51. 9	50. 3			
355½	45. 6	44. 2	380½	48. 8	47. 3	405½	52. 0	50. 4			
356	45. 6	44. 3	381	48. 8	47. 4	406	52. 0	50. 5			
356½	45. 7	44. 3	381½	48. 9	47. 4	406½	52. 1	50. 5			
357	45. 7	44. 4	382	48. 9	47. 5	407	52. 2	50. 6			
357½	45. 8	44. 4	382½	49. 0	47. 5	407½	52. 2	50. 7			

TABLE No. 2
PERCENT OF PROOF 98

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.1	58	7.4	7.3	83	10.6	10.4	108	13.9	13.6
33½	4.3	4.2	58½	7.5	7.4	83½	10.7	10.5	108½	13.9	13.6
34	4.4	4.3	59	7.6	7.4	84	10.8	10.6	109	14.0	13.7
34½	4.4	4.3	59½	7.6	7.5	84½	10.8	10.6	109½	14.0	13.8
35	4.5	4.4	60	7.7	7.5	85	10.9	10.7	110	14.1	13.8
35½	4.6	4.5	60½	7.8	7.6	85½	11.0	10.7	110½	14.2	13.9
36	4.6	4.5	61	7.8	7.7	86	11.0	10.8	111	14.2	14.0
36½	4.7	4.6	61½	7.9	7.7	86½	11.1	10.9	111½	14.3	14.0
37	4.7	4.7	62	8.0	7.8	87	11.2	10.9	112	14.4	14.1
37½	4.8	4.7	62½	8.0	7.9	87½	11.2	11.0	112½	14.4	14.1
38	4.9	4.8	63	8.1	7.9	88	11.3	11.1	113	14.5	14.2
38½	4.9	4.8	63½	8.1	8.0	88½	11.4	11.1	113½	14.6	14.3
39	5.0	4.9	64	8.2	8.0	89	11.4	11.2	114	14.6	14.3
39½	5.1	5.0	64½	8.3	8.1	89½	11.5	11.3	114½	14.7	14.4
40	5.1	5.0	65	8.3	8.2	90	11.5	11.3	115	14.8	14.5
40½	5.2	5.1	65½	8.4	8.2	90½	11.6	11.4	115½	14.8	14.5
41	5.3	5.2	66	8.5	8.3	91	11.7	11.4	116	14.9	14.6
41½	5.3	5.2	66½	8.5	8.4	91½	11.7	11.5	116½	14.9	14.6
42	5.4	5.3	67	8.6	8.4	92	11.8	11.6	117	15.0	14.7
42½	5.5	5.3	67½	8.7	8.5	92½	11.9	11.6	117½	15.1	14.8
43	5.5	5.4	68	8.7	8.5	93	11.9	11.7	118	15.1	14.8
43½	5.6	5.5	68½	8.8	8.6	93½	12.0	11.8	118½	15.2	14.9
44	5.6	5.5	69	8.9	8.7	94	12.1	11.8	119	15.3	15.0
44½	5.7	5.6	69½	8.9	8.7	94½	12.1	11.9	119½	15.3	15.0
45	5.8	5.7	70	9.0	8.8	95	12.2	11.9	120	15.4	15.1
45½	5.8	5.7	70½	9.0	8.9	95½	12.2	12.0	120½	15.5	15.1
46	5.9	5.8	71	9.1	8.9	96	12.3	12.1	121	15.5	15.2
46½	6.0	5.8	71½	9.2	9.0	96½	12.4	12.1	121½	15.6	15.3
47	6.0	5.9	72	9.2	9.1	97	12.4	12.2	122	15.6	15.3
47½	6.1	6.0	72½	9.3	9.1	97½	12.5	12.3	122½	15.7	15.4
48	6.2	6.0	73	9.4	9.2	98	12.6	12.3	123	15.8	15.5
48½	6.2	6.1	73½	9.4	9.2	98½	12.6	12.4	123½	15.8	15.5
49	6.3	6.2	74	9.5	9.3	99	12.7	12.4	124	15.9	15.6
49½	6.3	6.2	74½	9.6	9.4	99½	12.8	12.5	124½	16.0	15.6
50	6.4	6.3	75	9.6	9.4	100	12.8	12.6	125	16.0	15.7
50½	6.5	6.3	75½	9.7	9.5	100½	12.9	12.6	125½	16.1	15.8
51	6.5	6.4	76	9.7	9.6	101	13.0	12.7	126	16.2	15.8
51½	6.6	6.5	76½	9.8	9.6	101½	13.0	12.8	126½	16.2	15.9
52	6.7	6.5	77	9.9	9.7	102	13.1	12.8	127	16.3	16.0
52½	6.7	6.6	77½	9.9	9.7	102½	13.1	12.9	127½	16.4	16.0
53	6.8	6.7	78	10.0	9.8	103	13.2	12.9	128	16.4	16.1
53½	6.9	6.7	78½	10.1	9.9	103½	13.3	13.0	128½	16.5	16.2
54	6.9	6.8	79	10.1	9.9	104	13.3	13.1	129	16.5	16.2
54½	7.0	6.9	79½	10.2	10.0	104½	13.4	13.1	129½	16.6	16.3
55	7.1	6.9	80	10.3	10.1	105	13.5	13.2	130	16.7	16.3
55½	7.1	7.0	80½	10.3	10.1	105½	13.5	13.3	130½	16.7	16.4
56	7.2	7.0	81	10.4	10.2	106	13.6	13.3	131	16.8	16.5
56½	7.2	7.1	81½	10.5	10.2	106½	13.7	13.4	131½	16.9	16.5
57	7.3	7.2	82	10.5	10.3	107	13.7	13.4	132	16.9	16.6
57½	7.4	7.2	82½	10.6	10.4	107½	13.8	13.5	132½	17.0	16.7

PERCENT OF PROOF 98

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17. 1	16. 7	158	20. 3	19. 9	183	23. 5	23. 0	208	26. 7	26. 1
133½	17. 1	16. 8	158½	20. 3	19. 9	183½	23. 5	23. 1	208½	26. 7	26. 2
134	17. 2	16. 8	159	20. 4	20. 0	184	23. 6	23. 1	209	26. 8	26. 3
134½	17. 3	16. 9	159½	20. 5	20. 0	184½	23. 7	23. 2	209½	26. 9	26. 3
135	17. 3	17. 0	160	20. 5	20. 1	185	23. 7	23. 3	210	26. 9	26. 4
135½	17. 4	17. 0	160½	20. 6	20. 2	185½	23. 8	23. 3	210½	27. 0	26. 5
136	17. 4	17. 1	161	20. 7	20. 2	186	23. 9	23. 4	211	27. 1	26. 5
136½	17. 5	17. 2	161½	20. 7	20. 3	186½	23. 9	23. 4	211½	27. 1	26. 6
137	17. 6	17. 2	162	20. 8	20. 4	187	24. 0	23. 5	212	27. 2	26. 6
137½	17. 6	17. 3	162½	20. 8	20. 4	187½	24. 1	23. 6	212½	27. 3	26. 7
138	17. 7	17. 3	163	20. 9	20. 5	188	24. 1	23. 6	213	27. 3	26. 8
138½	17. 8	17. 4	163½	21. 0	20. 6	188½	24. 2	23. 7	213½	27. 4	26. 8
139	17. 8	17. 5	164	21. 0	20. 6	189	24. 2	23. 8	214	27. 4	26. 9
139½	17. 9	17. 5	164½	21. 1	20. 7	189½	24. 3	23. 8	214½	27. 5	27. 0
140	18. 0	17. 6	165	21. 2	20. 7	190	24. 4	23. 9	215	27. 6	27. 0
140½	18. 0	17. 7	165½	21. 2	20. 8	190½	24. 4	23. 9	215½	27. 6	27. 1
141	18. 1	17. 7	166	21. 3	20. 9	191	24. 5	24. 0	216	27. 7	27. 2
141½	18. 2	17. 8	166½	21. 4	20. 9	191½	24. 6	24. 1	216½	27. 8	27. 2
142	18. 2	17. 8	167	21. 4	21. 0	192	24. 6	24. 1	217	27. 8	27. 3
142½	18. 3	17. 9	167½	21. 5	21. 1	192½	24. 7	24. 2	217½	27. 9	27. 3
143	18. 3	18. 0	168	21. 5	21. 1	193	24. 8	24. 3	218	28. 0	27. 4
143½	18. 4	18. 0	168½	21. 6	21. 2	193½	24. 8	24. 3	218½	28. 0	27. 5
144	18. 5	18. 1	169	21. 7	21. 2	194	24. 9	24. 4	219	28. 1	27. 5
144½	18. 5	18. 2	169½	21. 7	21. 3	194½	24. 9	24. 4	219½	28. 2	27. 6
145	18. 6	18. 2	170	21. 8	21. 4	195	25. 0	24. 5	220	28. 2	27. 7
145½	18. 7	18. 3	170½	21. 9	21. 4	195½	25. 1	24. 6	220½	28. 3	27. 7
146	18. 7	18. 4	171	21. 9	21. 5	196	25. 1	24. 6	221	28. 3	27. 8
146½	18. 8	18. 4	171½	22. 0	21. 6	196½	25. 2	24. 7	221½	28. 4	27. 8
147	18. 9	18. 5	172	22. 1	21. 6	197	25. 3	24. 8	222	28. 5	27. 9
147½	18. 9	18. 5	172½	22. 1	21. 7	197½	25. 3	24. 8	222½	28. 5	28. 0
148	19. 0	18. 6	173	22. 2	21. 7	198	25. 4	24. 9	223	28. 6	28. 0
148½	19. 0	18. 7	173½	22. 3	21. 8	198½	25. 5	25. 0	223½	28. 7	28. 1
149	19. 1	18. 7	174	22. 3	21. 9	199	25. 5	25. 0	224	28. 7	28. 2
149½	19. 2	18. 8	174½	22. 4	21. 9	199½	25. 6	25. 1	224½	28. 8	28. 2
150	19. 2	18. 9	175	22. 4	22. 0	200	25. 7	25. 1	225	28. 9	28. 3
150½	19. 3	18. 9	175½	22. 5	22. 1	200½	25. 7	25. 2	225½	28. 9	28. 3
151	19. 4	19. 0	176	22. 6	22. 1	201	25. 8	25. 3	226	29. 0	28. 4
151½	19. 4	19. 0	176½	22. 6	22. 2	201½	25. 8	25. 3	226½	29. 1	28. 5
152	19. 5	19. 1	177	22. 7	22. 2	202	25. 9	25. 4	227	29. 1	28. 5
152½	19. 6	19. 2	177½	22. 8	22. 3	202½	26. 0	25. 5	227½	29. 2	28. 6
153	19. 6	19. 2	178	22. 8	22. 4	203	26. 0	25. 5	228	29. 2	28. 7
153½	19. 7	19. 3	178½	22. 9	22. 4	203½	26. 1	25. 6	228½	29. 3	28. 7
154	19. 8	19. 4	179	23. 0	22. 5	204	26. 2	25. 6	229	29. 4	28. 8
154½	19. 8	19. 4	179½	23. 0	22. 6	204½	26. 2	25. 7	229½	29. 4	28. 8
155	19. 9	19. 5	180	23. 1	22. 6	205	26. 3	25. 8	230	29. 5	28. 9
155½	19. 9	19. 5	180½	23. 2	22. 7	205½	26. 4	25. 8	230½	29. 6	29. 0
156	20. 0	19. 6	181	23. 2	22. 8	206	26. 4	25. 9	231	29. 6	29. 0
156½	20. 1	19. 7	181½	23. 3	22. 8	206½	26. 5	26. 0	231½	29. 7	29. 1
157	20. 1	19. 7	182	23. 3	22. 9	207	26. 6	26. 0	232	29. 8	29. 2
157½	20. 2	19. 8	182½	23. 4	22. 9	207½	26. 6	26. 1	232½	29. 8	29. 2

PERCENT OF PROOF 98

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.9	29.3	258	33.1	32.4	283	36.3	35.6	308	39.5	38.7
233½	30.0	29.4	258½	33.2	32.5	283½	36.4	35.6	308½	39.6	38.8
234	30.0	29.4	259	33.2	32.6	284	36.4	35.7	309	39.6	38.8
234½	30.1	29.5	259½	33.3	32.6	284½	36.5	35.8	309½	39.7	38.9
235	30.1	29.5	260	33.4	32.7	285	36.6	35.8	310	39.8	39.0
235½	30.2	29.6	260½	33.4	32.7	285½	36.6	35.9	310½	39.8	39.0
236	30.3	29.7	261	33.5	32.8	286	36.7	36.0	311	39.9	39.1
236½	30.3	29.7	261½	33.5	32.9	286½	36.7	36.0	311½	40.0	39.2
237	30.4	29.8	262	33.6	32.9	287	36.8	36.1	312	40.0	39.2
237½	30.5	29.9	262½	33.7	33.0	287½	36.9	36.1	312½	40.1	39.3
238	30.5	29.9	263	33.7	33.1	288	36.9	36.2	313	40.1	39.3
238½	30.6	30.0	263½	33.8	33.1	288½	37.0	36.3	313½	40.2	39.4
239	30.7	30.0	264	33.9	33.2	289	37.1	36.3	314	40.3	39.5
239½	30.7	30.1	264½	33.9	33.2	289½	37.1	36.4	314½	40.3	39.5
240	30.8	30.2	265	34.0	33.3	290	37.2	36.5	315	40.4	39.6
240½	30.8	30.2	265½	34.1	33.4	290½	37.3	36.5	315½	40.5	39.7
241	30.9	30.3	266	34.1	33.4	291	37.3	36.6	316	40.5	39.7
241½	31.0	30.4	266½	34.2	33.5	291½	37.4	36.6	316½	40.6	39.8
242	31.0	30.4	267	34.2	33.6	292	37.5	36.7	317	40.7	39.8
242½	31.1	30.5	267½	34.3	33.6	292½	37.5	36.8	317½	40.7	39.9
243	31.2	30.5	268	34.4	33.7	293	37.6	36.8	318	40.8	40.0
243½	31.2	30.6	268½	34.4	33.8	293½	37.6	36.9	318½	40.9	40.0
244	31.3	30.7	269	34.5	33.8	294	37.7	37.0	319	40.9	40.1
244½	31.4	30.7	269½	34.6	33.9	294½	37.8	37.0	319½	41.0	40.2
245	31.4	30.8	270	34.6	33.9	295	37.8	37.1	320	41.0	40.2
245½	31.5	30.9	270½	34.7	34.0	295½	37.9	37.1	320½	41.1	40.3
246	31.6	30.9	271	34.8	34.1	296	38.0	37.2	321	41.2	40.3
246½	31.6	31.0	271½	34.8	34.1	296½	38.0	37.3	321½	41.2	40.4
247	31.7	31.0	272	34.9	34.2	297	38.1	37.3	322	41.3	40.5
247½	31.7	31.1	272½	35.0	34.3	297½	38.2	37.4	322½	41.4	40.5
248	31.8	31.2	273	35.0	34.3	298	38.2	37.5	323	41.4	40.6
248½	31.9	31.2	273½	35.1	34.4	298½	38.3	37.5	323½	41.5	40.7
249	31.9	31.3	274	35.1	34.4	299	38.4	37.6	324	41.6	40.7
249½	32.0	31.4	274½	35.2	34.5	299½	38.4	37.6	324½	41.6	40.8
250	32.1	31.4	275	35.3	34.6	300	38.5	37.7	325	41.7	40.9
250½	32.1	31.5	275½	35.3	34.6	300½	38.5	37.8	325½	41.8	40.9
251	32.2	31.6	276	35.4	34.7	301	38.6	37.8	326	41.8	41.0
251½	32.3	31.6	276½	35.5	34.8	301½	38.7	37.9	326½	41.9	41.0
252	32.3	31.7	277	35.5	34.8	302	38.7	38.0	327	41.9	41.1
252½	32.4	31.7	277½	35.6	34.9	302½	38.8	38.0	327½	42.0	41.2
253	32.5	31.8	278	35.7	34.9	303	38.9	38.1	328	42.1	41.2
253½	32.5	31.9	278½	35.7	35.0	303½	38.9	38.1	328½	42.1	41.3
254	32.6	31.9	279	35.8	35.1	304	39.0	38.2	329	42.2	41.4
254½	32.6	32.0	279½	35.9	35.1	304½	39.1	38.3	329½	42.3	41.4
255	32.7	32.1	280	35.9	35.2	305	39.1	38.3	330	42.3	41.5
255½	32.8	32.1	280½	36.0	35.3	305½	39.2	38.4	330½	42.4	41.5
256	32.8	32.2	281	36.0	35.3	306	39.3	38.5	331	42.5	41.6
256½	32.9	32.2	281½	36.1	35.4	306½	39.3	38.5	331½	42.5	41.7
257	33.0	32.3	282	36.2	35.4	307	39.4	38.6	332	42.6	41.7
257½	33.0	32.4	282½	36.2	35.5	307½	39.4	38.7	332½	42.6	41.8

PERCENT OF PROOF 98

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.7	41.9	358	45.9	45.0	383	49.1	48.1	408	52.3	51.3
333½	42.8	41.9	358½	46.0	45.1	383½	49.2	48.2	408½	52.4	51.3
334	42.8	42.0	359	46.0	45.1	384	49.3	48.3	409	52.5	51.4
334½	42.9	42.0	359½	46.1	45.2	384½	49.3	48.3	409½	52.5	51.5
335	43.0	42.1	360	46.2	45.3	385	49.4	48.4	410	52.6	51.5
335½	43.0	42.2	360½	46.2	45.3	385½	49.4	48.5	410½	52.7	51.6
336	43.1	42.2	361	46.3	45.4	386	49.5	48.5	411	52.7	51.7
336½	43.2	42.3	361½	46.4	45.4	386½	49.6	48.6	411½	52.8	51.7
337	43.2	42.4	362	46.4	45.5	387	49.6	48.6	412	52.8	51.8
337½	43.3	42.4	362½	46.5	45.6	387½	49.7	48.7	412½	52.9	51.9
338	43.4	42.5	363	46.6	45.6	388	49.8	48.8	413	53.0	51.9
338½	43.4	42.5	363½	46.6	45.7	388½	49.8	48.8	413½	53.0	52.0
339	43.5	42.6	364	46.7	45.8	389	49.9	48.9	414	53.1	52.0
339½	43.5	42.7	364½	46.8	45.8	389½	50.0	49.0	414½	53.2	52.1
340	43.6	42.7	365	46.8	45.9	390	50.0	49.0	415	53.2	52.2
340½	43.7	42.8	365½	46.9	45.9	390½	50.1	49.1	415½	53.3	52.2
341	43.7	42.9	366	46.9	46.0	391	50.2	49.1	416	53.4	52.3
341½	43.8	42.9	366½	47.0	46.1	391½	50.2	49.2	416½	53.4	52.4
342	43.9	43.0	367	47.1	46.1	392	50.3	49.3	417	53.5	52.4
342½	43.9	43.1	367½	47.1	46.2	392½	50.3	49.3	417½	53.6	52.5
343	44.0	43.1	368	47.2	46.3	393	50.4	49.4	418	53.6	52.5
343½	44.1	43.2	368½	47.3	46.3	393½	50.5	49.5	418½	53.7	52.6
344	44.1	43.2	369	47.3	46.4	394	50.5	49.5	419	53.7	52.7
344½	44.2	43.3	369½	47.4	46.4	394½	50.6	49.6	419½	53.8	52.7
345	44.3	43.4	370	47.5	46.5	395	50.7	49.7	420	53.9	52.8
345½	44.3	43.4	370½	47.5	46.6	395½	50.7	49.7	420½	53.9	52.9
346	44.4	43.5	371	47.6	46.6	396	50.8	49.8	421	54.0	52.9
346½	44.4	43.6	371½	47.7	46.7	396½	50.9	49.8	421½	54.1	53.0
347	44.5	43.6	372	47.7	46.8	397	50.9	49.9	422	54.1	53.0
347½	44.6	43.7	372½	47.8	46.8	397½	51.0	50.0	422½	54.2	53.1
348	44.6	43.7	373	47.8	46.9	398	51.1	50.0	423	54.3	53.2
348½	44.7	43.8	373½	47.9	46.9	398½	51.1	50.1	423½	54.3	53.2
349	44.8	43.9	374	48.0	47.0	399	51.2	50.2	424	54.4	53.3
349½	44.8	43.9	374½	48.0	47.1	399½	51.2	50.2	424½	54.5	53.4
350	44.9	44.0	375	48.1	47.1	400	51.3	50.3	425	54.5	53.4
350½	45.0	44.1	375½	48.2	47.2	400½	51.4	50.3	425½	54.6	53.5
351	45.0	44.1	376	48.2	47.3	401	51.4	50.4	426	54.6	53.5
351½	45.1	44.2	376½	48.3	47.3	401½	51.5	50.5	426½	54.7	53.6
352	45.2	44.2	377	48.4	47.4	402	51.6	50.5	427	54.8	53.7
352½	45.2	44.3	377½	48.4	47.5	402½	51.6	50.6	427½	54.8	53.7
353	45.3	44.4	378	48.5	47.5	403	51.7	50.7	428	54.9	53.8
353½	45.3	44.4	378½	48.6	47.6	403½	51.8	50.7	428½	55.0	53.9
354	45.4	44.5	379	48.6	47.6	404	51.8	50.8	429	55.0	53.9
354½	45.5	44.6	379½	48.7	47.7	404½	51.9	50.8			
355	45.5	44.6	380	48.7	47.8	405	51.9	50.9			
355½	45.6	44.7	380½	48.8	47.8	405½	52.0	51.0			
356	45.7	44.7	381	48.9	47.9	406	52.1	51.0			
356½	45.7	44.8	381½	48.9	48.0	406½	52.1	51.1			
357	45.8	44.9	382	49.0	48.0	407	52.2	51.2			
357½	45.9	44.9	382½	49.1	48.1	407½	52.3	51.2			

TABLE No. 2
PERCENT OF PROOF 99

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.2	58	7.4	7.4	83	10.7	10.6	108	13.9	13.7
33½	4.3	4.3	58½	7.5	7.4	83½	10.7	10.6	108½	13.9	13.8
34	4.4	4.3	59	7.6	7.5	84	10.8	10.7	109	14.0	13.9
34½	4.4	4.4	59½	7.6	7.6	84½	10.8	10.7	109½	14.1	13.9
35	4.5	4.4	60	7.7	7.6	85	10.9	10.8	110	14.1	14.0
35½	4.6	4.5	60½	7.8	7.7	85½	11.0	10.9	110½	14.2	14.0
36	4.6	4.6	61	7.8	7.8	86	11.0	10.9	111	14.3	14.1
36½	4.7	4.6	61½	7.9	7.8	86½	11.1	11.0	111½	14.3	14.2
37	4.8	4.7	62	8.0	7.9	87	11.2	11.1	112	14.4	14.2
37½	4.8	4.8	62½	8.0	7.9	87½	11.2	11.1	112½	14.4	14.3
38	4.9	4.8	63	8.1	8.0	88	11.3	11.2	113	14.5	14.4
38½	4.9	4.9	63½	8.2	8.1	88½	11.4	11.3	113½	14.6	14.4
39	5.0	5.0	64	8.2	8.1	89	11.4	11.3	114	14.6	14.5
39½	5.1	5.0	64½	8.3	8.2	89½	11.5	11.4	114½	14.7	14.6
40	5.1	5.1	65	8.3	8.3	90	11.6	11.4	115	14.8	14.6
40½	5.2	5.1	65½	8.4	8.3	90½	11.6	11.5	115½	14.8	14.7
41	5.3	5.2	66	8.5	8.4	91	11.7	11.6	116	14.9	14.7
41½	5.3	5.3	66½	8.5	8.5	91½	11.7	11.6	116½	15.0	14.8
42	5.4	5.3	67	8.6	8.5	92	11.8	11.7	117	15.0	14.9
42½	5.5	5.4	67½	8.7	8.6	92½	11.9	11.8	117½	15.1	14.9
43	5.5	5.5	68	8.7	8.6	93	11.9	11.8	118	15.2	15.0
43½	5.6	5.5	68½	8.8	8.7	93½	12.0	11.9	118½	15.2	15.1
44	5.6	5.6	69	8.9	8.8	94	12.1	11.9	119	15.3	15.1
44½	5.7	5.7	69½	8.9	8.8	94½	12.1	12.0	119½	15.3	15.2
45	5.8	5.7	70	9.0	8.9	95	12.2	12.1	120	15.4	15.3
45½	5.8	5.8	70½	9.1	9.0	95½	12.3	12.1	120½	15.5	15.3
46	5.9	5.8	71	9.1	9.0	96	12.3	12.2	121	15.5	15.4
46½	6.0	5.9	71½	9.2	9.1	96½	12.4	12.3	121½	15.6	15.4
47	6.0	6.0	72	9.2	9.2	97	12.5	12.3	122	15.7	15.5
47½	6.1	6.0	72½	9.3	9.2	97½	12.5	12.4	122½	15.7	15.6
48	6.2	6.1	73	9.4	9.3	98	12.6	12.5	123	15.8	15.6
48½	6.2	6.2	73½	9.4	9.3	98½	12.6	12.5	123½	15.9	15.7
49	6.3	6.2	74	9.5	9.4	99	12.7	12.6	124	15.9	15.8
49½	6.4	6.3	74½	9.6	9.5	99½	12.8	12.6	124½	16.0	15.8
50	6.4	6.4	75	9.6	9.5	100	12.8	12.7	125	16.1	15.9
50½	6.5	6.4	75½	9.7	9.6	100½	12.9	12.8	125½	16.1	16.0
51	6.5	6.5	76	9.8	9.7	101	13.0	12.8	126	16.2	16.0
51½	6.6	6.5	76½	9.8	9.7	101½	13.0	12.9	126½	16.2	16.1
52	6.7	6.6	77	9.9	9.8	102	13.1	13.0	127	16.3	16.1
52½	6.7	6.7	77½	10.0	9.9	102½	13.2	13.0	127½	16.4	16.2
53	6.8	6.7	78	10.0	9.9	103	13.2	13.1	128	16.4	16.3
53½	6.9	6.8	78½	10.1	10.0	103½	13.3	13.2	128½	16.5	16.3
54	6.9	6.9	79	10.1	10.0	104	13.4	13.2	129	16.6	16.4
54½	7.0	6.9	79½	10.2	10.1	104½	13.4	13.3	129½	16.6	16.5
55	7.1	7.0	80	10.3	10.2	105	13.5	13.3	130	16.7	16.5
55½	7.1	7.1	80½	10.3	10.2	105½	13.5	13.4	130½	16.8	16.6
56	7.2	7.1	81	10.4	10.3	106	13.6	13.5	131	16.8	16.7
56½	7.3	7.2	81½	10.5	10.4	106½	13.7	13.5	131½	16.9	16.7
57	7.3	7.2	82	10.5	10.4	107	13.7	13.6	132	16.9	16.8
57½	7.4	7.3	82½	10.6	10.5	107½	13.8	13.7	132½	17.0	16.8

PERCENT OF PROOF 99

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.1	16.9	158	20.3	20.1	183	23.5	23.3	208	26.7	26.4
133½	17.1	17.0	158½	20.4	20.1	183½	23.6	23.3	208½	26.8	26.5
134	17.2	17.0	159	20.4	20.2	184	23.6	23.4	209	26.8	26.6
134½	17.3	17.1	159½	20.5	20.3	184½	23.7	23.5	209½	26.9	26.6
135	17.3	17.2	160	20.5	20.3	185	23.8	23.5	210	27.0	26.7
135½	17.4	17.2	160½	20.6	20.4	185½	23.8	23.6	210½	27.0	26.8
136	17.5	17.3	161	20.7	20.5	186	23.9	23.6	211	27.1	26.8
136½	17.5	17.4	161½	20.7	20.5	186½	23.9	23.7	211½	27.2	26.9
137	17.6	17.4	162	20.8	20.6	187	24.0	23.8	212	27.2	26.9
137½	17.7	17.5	162½	20.9	20.7	187½	24.1	23.8	212½	27.3	27.0
138	17.7	17.5	163	20.9	20.7	188	24.1	23.9	213	27.3	27.1
138½	17.8	17.6	163½	21.0	20.8	188½	24.2	24.0	213½	27.4	27.1
139	17.8	17.7	164	21.1	20.8	189	24.3	24.0	214	27.5	27.2
139½	17.9	17.7	164½	21.1	20.9	189½	24.3	24.1	214½	27.5	27.3
140	18.0	17.8	165	21.2	21.0	190	24.4	24.2	215	27.6	27.3
140½	18.0	17.9	165½	21.3	21.0	190½	24.5	24.2	215½	27.7	27.4
141	18.1	17.9	166	21.3	21.1	191	24.5	24.3	216	27.7	27.5
141½	18.2	18.0	166½	21.4	21.2	191½	24.6	24.3	216½	27.8	27.5
142	18.2	18.1	167	21.4	21.2	192	24.7	24.4	217	27.9	27.6
142½	18.3	18.1	167½	21.5	21.3	192½	24.7	24.5	217½	27.9	27.6
143	18.4	18.2	168	21.6	21.4	193	24.8	24.5	218	28.0	27.7
143½	18.4	18.2	168½	21.6	21.4	193½	24.8	24.6	218½	28.1	27.8
144	18.5	18.3	169	21.7	21.5	194	24.9	24.7	219	28.1	27.8
144½	18.6	18.4	169½	21.8	21.5	194½	25.0	24.7	219½	28.2	27.9
145	18.6	18.4	170	21.8	21.6	195	25.0	24.8	220	28.2	28.0
145½	18.7	18.5	170½	21.9	21.7	195½	25.1	24.9	220½	28.3	28.0
146	18.7	18.6	171	22.0	21.7	196	25.2	24.9	221	28.4	28.1
146½	18.8	18.6	171½	22.0	21.8	196½	25.2	25.0	221½	28.4	28.2
147	18.9	18.7	172	22.1	21.9	197	25.3	25.0	222	28.5	28.2
147½	18.9	18.8	172½	22.1	21.9	197½	25.4	25.1	222½	28.6	28.3
148	19.0	18.8	173	22.2	22.0	198	25.4	25.2	223	28.6	28.3
148½	19.1	18.9	173½	22.3	22.1	198½	25.5	25.2	223½	28.7	28.4
149	19.1	18.9	174	22.3	22.1	199	25.6	25.3	224	28.8	28.5
149½	19.2	19.0	174½	22.4	22.2	199½	25.6	25.4	224½	28.8	28.5
150	19.3	19.1	175	22.5	22.2	200	25.7	25.4	225	28.9	28.6
150½	19.3	19.1	175½	22.5	22.3	200½	25.7	25.5	225½	29.0	28.7
151	19.4	19.2	176	22.6	22.4	201	25.8	25.6	226	29.0	28.7
151½	19.5	19.3	176½	22.7	22.4	201½	25.9	25.6	226½	29.1	28.8
152	19.5	19.3	177	22.7	22.5	202	25.9	25.7	227	29.1	28.9
152½	19.6	19.4	177½	22.8	22.6	202½	26.0	25.7	227½	29.2	28.9
153	19.6	19.4	178	22.9	22.6	203	26.1	25.8	228	29.3	29.0
153½	19.7	19.5	178½	22.9	22.7	203½	26.1	25.9	228½	29.3	29.0
154	19.8	19.6	179	23.0	22.8	204	26.2	25.9	229	29.4	29.1
154½	19.8	19.6	179½	23.0	22.8	204½	26.3	26.0	229½	29.5	29.2
155	19.9	19.7	180	23.1	22.9	205	26.3	26.1	230	29.5	29.2
155½	20.0	19.8	180½	23.2	22.9	205½	26.4	26.1	230½	29.6	29.3
156	20.0	19.8	181	23.2	23.0	206	26.5	26.2	231	29.7	29.4
156½	20.1	19.9	181½	23.3	23.1	206½	26.5	26.3	231½	29.7	29.4
157	20.2	20.0	182	23.4	23.1	207	26.6	26.3	232	29.8	29.5
157½	20.2	20.0	182½	23.4	23.2	207½	26.6	26.4	232½	29.9	29.6

PERCENT OF PROOF 99

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.9	29.6	258	33.1	32.8	283	36.3	36.0	308	39.5	39.2
233½	30.0	29.7	258½	33.2	32.9	283½	36.4	36.0	308½	39.6	39.2
234	30.0	29.7	259	33.3	32.9	284	36.5	36.1	309	39.7	39.3
234½	30.1	29.8	259½	33.3	33.0	284½	36.5	36.2	309½	39.7	39.3
235	30.2	29.9	260	33.4	33.1	285	36.6	36.2	310	39.8	39.4
235½	30.2	29.9	260½	33.4	33.1	285½	36.7	36.3	310½	39.9	39.5
236	30.3	30.0	261	33.5	33.2	286	36.7	36.4	311	39.9	39.5
236½	30.4	30.1	261½	33.6	33.2	286½	36.8	36.4	311½	40.0	39.6
237	30.4	30.1	262	33.6	33.3	287	36.9	36.5	312	40.1	39.7
237½	30.5	30.2	262½	33.7	33.4	287½	36.9	36.5	312½	40.1	39.7
238	30.6	30.3	263	33.8	33.4	288	37.0	36.6	313	40.2	39.8
238½	30.6	30.3	263½	33.8	33.5	288½	37.0	36.7	313½	40.3	39.9
239	30.7	30.4	264	33.9	33.6	289	37.1	36.7	314	40.3	39.9
239½	30.8	30.4	264½	34.0	33.6	289½	37.2	36.8	314½	40.4	40.0
240	30.8	30.5	265	34.0	33.7	290	37.2	36.9	315	40.4	40.0
240½	30.9	30.6	265½	34.1	33.8	290½	37.3	36.9	315½	40.5	40.1
241	30.9	30.6	266	34.2	33.8	291	37.4	37.0	316	40.6	40.2
241½	31.0	30.7	266½	34.2	33.9	291½	37.4	37.1	316½	40.6	40.2
242	31.1	30.8	267	34.3	33.9	292	37.5	37.1	317	40.7	40.3
242½	31.1	30.8	267½	34.3	34.0	292½	37.6	37.2	317½	40.8	40.4
243	31.2	30.9	268	34.4	34.1	293	37.6	37.2	318	40.8	40.4
243½	31.3	31.0	268½	34.5	34.1	293½	37.7	37.3	318½	40.9	40.5
244	31.3	31.0	269	34.5	34.2	294	37.7	37.4	319	41.0	40.6
244½	31.4	31.1	269½	34.6	34.3	294½	37.8	37.4	319½	41.0	40.6
245	31.5	31.1	270	34.7	34.3	295	37.9	37.5	320	41.1	40.7
245½	31.5	31.2	270½	34.7	34.4	295½	37.9	37.6	320½	41.2	40.7
246	31.6	31.3	271	34.8	34.4	296	38.0	37.6	321	41.2	40.8
246½	31.7	31.3	271½	34.9	34.5	296½	38.1	37.7	321½	41.3	40.9
247	31.7	31.4	272	34.9	34.6	297	38.1	37.8	322	41.3	40.9
247½	31.8	31.5	272½	35.0	34.6	297½	38.2	37.8	322½	41.4	41.0
248	31.8	31.5	273	35.1	34.7	298	38.3	37.9	323	41.5	41.1
248½	31.9	31.6	273½	35.1	34.8	298½	38.3	37.9	323½	41.5	41.1
249	32.0	31.7	274	35.2	34.8	299	38.4	38.0	324	41.6	41.2
249½	32.0	31.7	274½	35.2	34.9	299½	38.5	38.1	324½	41.7	41.3
250	32.1	31.8	275	35.3	35.0	300	38.5	38.1	325	41.7	41.3
250½	32.2	31.8	275½	35.4	35.0	300½	38.6	38.2	325½	41.8	41.4
251	32.2	31.9	276	35.4	35.1	301	38.6	38.3	326	41.9	41.4
251½	32.3	32.0	276½	35.5	35.1	301½	38.7	38.3	326½	41.9	41.5
252	32.4	32.0	277	35.6	35.2	302	38.8	38.4	327	42.0	41.6
252½	32.4	32.1	277½	35.6	35.3	302½	38.8	38.5	327½	42.1	41.6
253	32.5	32.2	278	35.7	35.3	303	38.9	38.5	328	42.1	41.7
253½	32.5	32.2	278½	35.8	35.4	303½	39.0	38.6	328½	42.2	41.8
254	32.6	32.3	279	35.8	35.5	304	39.0	38.6	329	42.2	41.8
254½	32.7	32.4	279½	35.9	35.5	304½	39.1	38.7	329½	42.3	41.9
255	32.7	32.4	280	36.0	35.6	305	39.2	38.8	330	42.4	41.9
255½	32.8	32.5	280½	36.0	35.7	305½	39.2	38.8	330½	42.4	42.0
256	32.9	32.5	281	36.1	35.7	306	39.3	38.9	331	42.5	42.1
256½	32.9	32.6	281½	36.1	35.8	306½	39.4	39.0	331½	42.6	42.1
257	33.0	32.7	282	36.2	35.8	307	39.4	39.0	332	42.6	42.2
257½	33.1	32.7	282½	36.3	35.9	307½	39.5	39.1	332½	42.7	42.3

PERCENT OF PROOF 99

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.8	42.3	358	46.0	45.5	383	49.2	48.7	408	52.4	51.9
333½	42.8	42.4	358½	46.0	45.6	383½	49.2	48.8	408½	52.5	51.9
334	42.9	42.5	359	46.1	45.6	384	49.3	48.8	409	52.5	52.0
334½	42.9	42.5	359½	46.2	45.7	384½	49.4	48.9	409½	52.6	52.1
335	43.0	42.6	360	46.2	45.8	385	49.4	48.9	410	52.6	52.1
335½	43.1	42.6	360½	46.3	45.8	385½	49.5	49.0	410½	52.7	52.2
336	43.1	42.7	361	46.4	45.9	386	49.6	49.1	411	52.8	52.2
336½	43.2	42.8	361½	46.4	46.0	386½	49.6	49.1	411½	52.8	52.3
337	43.3	42.8	362	46.5	46.0	387	49.7	49.2	412	52.9	52.4
337½	43.3	42.9	362½	46.5	46.1	387½	49.8	49.3	412½	53.0	52.4
338	43.4	43.0	363	46.6	46.1	388	49.8	49.3	413	53.0	52.5
338½	43.5	43.0	363½	46.7	46.2	388½	49.9	49.4	413½	53.1	52.6
339	43.5	43.1	364	46.7	46.3	389	49.9	49.4	414	53.2	52.6
339½	43.6	43.2	364½	46.8	46.3	389½	50.0	49.5	414½	53.2	52.7
340	43.7	43.2	365	46.9	46.4	390	50.1	49.6	415	53.3	52.8
340½	43.7	43.3	365½	46.9	46.5	390½	50.1	49.6	415½	53.4	52.8
341	43.8	43.3	366	47.0	46.5	391	50.2	49.7	416	53.4	52.9
341½	43.8	43.4	366½	47.1	46.6	391½	50.3	49.8	416½	53.5	52.9
342	43.9	43.5	367	47.1	46.7	392	50.3	49.8	417	53.5	53.0
342½	44.0	43.5	367½	47.2	46.7	392½	50.4	49.9	417½	53.6	53.1
343	44.0	43.6	368	47.3	46.8	393	50.5	50.0	418	53.7	53.1
343½	44.1	43.7	368½	47.3	46.8	393½	50.5	50.0	418½	53.7	53.2
344	44.2	43.7	369	47.4	46.9	394	50.6	50.1	419	53.8	53.3
344½	44.2	43.8	369½	47.4	47.0	394½	50.7	50.1	419½	53.9	53.3
345	44.3	43.9	370	47.5	47.0	395	50.7	50.2	420	53.9	53.4
345½	44.4	43.9	370½	47.6	47.1	395½	50.8	50.3	420½	54.0	53.5
346	44.4	44.0	371	47.6	47.2	396	50.8	50.3	421	54.1	53.5
346½	44.5	44.0	371½	47.7	47.2	396½	50.9	50.4	421½	54.1	53.6
347	44.6	44.1	372	47.8	47.3	397	51.0	50.5	422	54.2	53.6
347½	44.6	44.2	372½	47.8	47.4	397½	51.0	50.5	422½	54.2	53.7
348	44.7	44.2	373	47.9	47.4	398	51.1	50.6	423	54.3	53.8
348½	44.7	44.3	373½	48.0	47.5	398½	51.2	50.7	423½	54.4	53.8
349	44.8	44.4	374	48.0	47.5	399	51.2	50.7	424	54.4	53.9
349½	44.9	44.4	374½	48.1	47.6	399½	51.3	50.8	424½	54.5	54.0
350	44.9	44.5	375	48.2	47.7	400	51.4	50.8	425	54.6	54.0
350½	45.0	44.6	375½	48.2	47.7	400½	51.4	50.9	425½	54.6	54.1
351	45.1	44.6	376	48.3	47.8	401	51.5	51.0	426	54.7	54.2
351½	45.1	44.7	376½	48.3	47.9	401½	51.6	51.0	426½	54.8	54.2
352	45.2	44.7	377	48.4	47.9	402	51.6	51.1	427	54.8	54.3
352½	45.3	44.8	377½	48.5	48.0	402½	51.7	51.2	427½	54.9	54.3
353	45.3	44.9	378	48.5	48.1	403	51.7	51.2	428	55.0	54.4
353½	45.4	44.9	378½	48.6	48.1	403½	51.8	51.3	428½	55.0	54.5
354	45.5	45.0	379	48.7	48.2	404	51.9	51.4			
354½	45.5	45.1	379½	48.7	48.2	404½	51.9	51.4			
355	45.6	45.1	380	48.8	48.3	405	52.0	51.5			
355½	45.6	45.2	380½	48.9	48.4	405½	52.1	51.5			
356	45.7	45.3	381	48.9	48.4	406	52.1	51.6			
356½	45.8	45.3	381½	49.0	48.5	406½	52.2	51.7			
357	45.8	45.4	382	49.0	48.6	407	52.3	51.7			
357½	45.9	45.4	382½	49.1	48.6	407½	52.3	51.8			

PERCENT OF PROOF 100

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.2	4.2	58	7.5	7.5	83	10.7	10.7	108	13.9	13.9
33½	4.3	4.3	58½	7.5	7.5	83½	10.7	10.7	108½	13.9	13.9
34	4.4	4.4	59	7.6	7.6	84	10.8	10.8	109	14.0	14.0
34½	4.4	4.4	59½	7.6	7.6	84½	10.9	10.9	109½	14.1	14.1
35	4.5	4.5	60	7.7	7.7	85	10.9	10.9	110	14.1	14.1
35½	4.6	4.6	60½	7.8	7.8	85½	11.0	11.0	110½	14.2	14.2
36	4.6	4.6	61	7.8	7.8	86	11.1	11.1	111	14.3	14.3
36½	4.7	4.7	61½	7.9	7.9	86½	11.1	11.1	111½	14.3	14.3
37	4.8	4.8	62	8.0	8.0	87	11.2	11.2	112	14.4	14.4
37½	4.8	4.8	62½	8.0	8.0	87½	11.2	11.2	112½	14.5	14.5
38	4.9	4.9	63	8.1	8.1	88	11.3	11.3	113	14.5	14.5
38½	4.9	4.9	63½	8.2	8.2	88½	11.4	11.4	113½	14.6	14.6
39	5.0	5.0	64	8.2	8.2	89	11.4	11.4	114	14.7	14.7
39½	5.1	5.1	64½	8.3	8.3	89½	11.5	11.5	114½	14.7	14.7
40	5.1	5.1	65	8.4	8.4	90	11.6	11.6	115	14.8	14.8
40½	5.2	5.2	65½	8.4	8.4	90½	11.6	11.6	115½	14.8	14.8
41	5.3	5.3	66	8.5	8.5	91	11.7	11.7	116	14.9	14.9
41½	5.3	5.3	66½	8.5	8.5	91½	11.8	11.8	116½	15.0	15.0
42	5.4	5.4	67	8.6	8.6	92	11.8	11.8	117	15.0	15.0
42½	5.5	5.5	67½	8.7	8.7	92½	11.9	11.9	117½	15.1	15.1
43	5.5	5.5	68	8.7	8.7	93	12.0	12.0	118	15.2	15.2
43½	5.6	5.6	68½	8.8	8.8	93½	12.0	12.0	118½	15.2	15.2
44	5.7	5.7	69	8.9	8.9	94	12.1	12.1	119	15.3	15.3
44½	5.7	5.7	69½	8.9	8.9	94½	12.1	12.1	119½	15.4	15.4
45	5.8	5.8	70	9.0	9.0	95	12.2	12.2	120	15.4	15.4
45½	5.8	5.8	70½	9.1	9.1	95½	12.3	12.3	120½	15.5	15.5
46	5.9	5.9	71	9.1	9.1	96	12.3	12.3	121	15.6	15.6
46½	6.0	6.0	71½	9.2	9.2	96½	12.4	12.4	121½	15.6	15.6
47	6.0	6.0	72	9.3	9.3	97	12.5	12.5	122	15.7	15.7
47½	6.1	6.1	72½	9.3	9.3	97½	12.5	12.5	122½	15.7	15.7
48	6.2	6.2	73	9.4	9.4	98	12.6	12.6	123	15.8	15.8
48½	6.2	6.2	73½	9.4	9.4	98½	12.7	12.7	123½	15.9	15.9
49	6.3	6.3	74	9.5	9.5	99	12.7	12.7	124	15.9	15.9
49½	6.4	6.4	74½	9.6	9.6	99½	12.8	12.8	124½	16.0	16.0
50	6.4	6.4	75	9.6	9.6	100	12.9	12.9	125	16.1	16.1
50½	6.5	6.5	75½	9.7	9.7	100½	12.9	12.9	125½	16.1	16.1
51	6.6	6.6	76	9.8	9.8	101	13.0	13.0	126	16.2	16.2
51½	6.6	6.6	76½	9.8	9.8	101½	13.0	13.0	126½	16.3	16.3
52	6.7	6.7	77	9.9	9.9	102	13.1	13.1	127	16.3	16.3
52½	6.7	6.7	77½	10.0	10.0	102½	13.2	13.2	127½	16.4	16.4
53	6.8	6.8	78	10.0	10.0	103	13.2	13.2	128	16.5	16.5
53½	6.9	6.9	78½	10.1	10.1	103½	13.3	13.3	128½	16.5	16.5
54	6.9	6.9	79	10.2	10.2	104	13.4	13.4	129	16.6	16.6
54½	7.0	7.0	79½	10.2	10.2	104½	13.4	13.4	129½	16.6	16.6
55	7.1	7.1	80	10.3	10.3	105	13.5	13.5	130	16.7	16.7
55½	7.1	7.1	80½	10.3	10.3	105½	13.6	13.6	130½	16.8	16.8
56	7.2	7.2	81	10.4	10.4	106	13.6	13.6	131	16.8	16.8
56½	7.3	7.3	81½	10.5	10.5	106½	13.7	13.7	131½	16.9	16.9
57	7.3	7.3	82	10.5	10.5	107	13.8	13.8	132	17.0	17.0
57½	7.4	7.4	82½	10.6	10.6	107½	13.8	13.8	132½	17.0	17.0

PERCENT OF PROOF 100

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.1	17.1	158	20.3	20.3	183	23.5	23.5	208	26.7	26.7
133½	17.2	17.2	158½	20.4	20.4	183½	23.6	23.6	208½	26.8	26.8
134	17.2	17.2	159	20.4	20.4	184	23.6	23.6	209	26.9	26.9
134½	17.3	17.3	159½	20.5	20.5	184½	23.7	23.7	209½	26.9	26.9
135	17.4	17.4	160	20.6	20.6	185	23.8	23.8	210	27.0	27.0
135½	17.4	17.4	160½	20.6	20.6	185½	23.8	23.8	210½	27.1	27.1
136	17.5	17.5	161	20.7	20.7	186	23.9	23.9	211	27.1	27.1
136½	17.5	17.5	161½	20.8	20.8	186½	24.0	24.0	211½	27.2	27.2
137	17.6	17.6	162	20.8	20.8	187	24.0	24.0	212	27.2	27.2
137½	17.7	17.7	162½	20.9	20.9	187½	24.1	24.1	212½	27.3	27.3
138	17.7	17.7	163	21.0	21.0	188	24.2	24.2	213	27.4	27.4
138½	17.8	17.8	163½	21.0	21.0	188½	24.2	24.2	213½	27.4	27.4
139	17.9	17.9	164	21.1	21.1	189	24.3	24.3	214	27.5	27.5
139½	17.9	17.9	164½	21.1	21.1	189½	24.4	24.4	214½	27.6	27.6
140	18.0	18.0	165	21.2	21.2	190	24.4	24.4	215	27.6	27.6
140½	18.1	18.1	165½	21.3	21.3	190½	24.5	24.5	215½	27.7	27.7
141	18.1	18.1	166	21.3	21.3	191	24.5	24.5	216	27.8	27.8
141½	18.2	18.2	166½	21.4	21.4	191½	24.6	24.6	216½	27.8	27.8
142	18.3	18.3	167	21.5	21.5	192	24.7	24.7	217	27.9	27.9
142½	18.3	18.3	167½	21.5	21.5	192½	24.7	24.7	217½	28.0	28.0
143	18.4	18.4	168	21.6	21.6	193	24.8	24.8	218	28.0	28.0
143½	18.4	18.4	168½	21.7	21.7	193½	24.9	24.9	218½	28.1	28.1
144	18.5	18.5	169	21.7	21.7	194	24.9	24.9	219	28.1	28.1
144½	18.6	18.6	169½	21.8	21.8	194½	25.0	25.0	219½	28.2	28.2
145	18.6	18.6	170	21.9	21.9	195	25.1	25.1	220	28.3	28.3
145½	18.7	18.7	170½	21.9	21.9	195½	25.1	25.1	220½	28.3	28.3
146	18.8	18.8	171	22.0	22.0	196	25.2	25.2	221	28.4	28.4
146½	18.8	18.8	171½	22.0	22.0	196½	25.3	25.3	221½	28.5	28.5
147	18.9	18.9	172	22.1	22.1	197	25.3	25.3	222	28.5	28.5
147½	19.0	19.0	172½	22.2	22.2	197½	25.4	25.4	222½	28.6	28.6
148	19.0	19.0	173	22.2	22.2	198	25.4	25.4	223	28.7	28.7
148½	19.1	19.1	173½	22.3	22.3	198½	25.5	25.5	223½	28.7	28.7
149	19.2	19.2	174	22.4	22.4	199	25.6	25.6	224	28.8	28.8
149½	19.2	19.2	174½	22.4	22.4	199½	25.6	25.6	224½	28.9	28.9
150	19.3	19.3	175	22.5	22.5	200	25.7	25.7	225	28.9	28.9
150½	19.3	19.3	175½	22.6	22.6	200½	25.8	25.8	225½	29.0	29.0
151	19.4	19.4	176	22.6	22.6	201	25.8	25.8	226	29.0	29.0
151½	19.5	19.5	176½	22.7	22.7	201½	25.9	25.9	226½	29.1	29.1
152	19.5	19.5	177	22.7	22.7	202	26.0	26.0	227	29.2	29.2
152½	19.6	19.6	177½	22.8	22.8	202½	26.0	26.0	227½	29.2	29.2
153	19.7	19.7	178	22.9	22.9	203	26.1	26.1	228	29.3	29.3
153½	19.7	19.7	178½	22.9	22.9	203½	26.2	26.2	228½	29.4	29.4
154	19.8	19.8	179	23.0	23.0	204	26.2	26.2	229	29.4	29.4
154½	19.9	19.9	179½	23.1	23.1	204½	26.3	26.3	229½	29.5	29.5
155	19.9	19.9	180	23.1	23.1	205	26.3	26.3	230	29.6	29.6
155½	20.0	20.0	180½	23.2	23.2	205½	26.4	26.4	230½	29.6	29.6
156	20.1	20.1	181	23.3	23.3	206	26.5	26.5	231	29.7	29.7
156½	20.1	20.1	181½	23.3	23.3	206½	26.5	26.5	231½	29.8	29.8
157	20.2	20.2	182	23.4	23.4	207	26.6	26.6	232	29.8	29.8
157½	20.2	20.2	182½	23.5	23.5	207½	26.7	26.7	232½	29.9	29.9

PERCENT OF PROOF 100

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	29.9	29.9	258	33.2	33.2	283	36.4	36.4	308	39.6	39.6
233½	30.0	30.0	258½	33.2	33.2	283½	36.4	36.4	308½	39.7	39.7
234	30.1	30.1	259	33.3	33.3	284	36.5	36.5	309	39.7	39.7
234½	30.1	30.1	259½	33.4	33.4	284½	36.6	36.6	309½	39.8	39.8
235	30.2	30.2	260	33.4	33.4	285	36.6	36.6	310	39.8	39.8
235½	30.3	30.3	260½	33.5	33.5	285½	36.7	36.7	310½	39.9	39.9
236	30.3	30.3	261	33.5	33.5	286	36.8	36.8	311	40.0	40.0
236½	30.4	30.4	261½	33.6	33.6	286½	36.8	36.8	311½	40.0	40.0
237	30.5	30.5	262	33.7	33.7	287	36.9	36.9	312	40.1	40.1
237½	30.5	30.5	262½	33.7	33.7	287½	37.0	37.0	312½	40.2	40.2
238	30.6	30.6	263	33.8	33.8	288	37.0	37.0	313	40.2	40.2
238½	30.7	30.7	263½	33.9	33.9	288½	37.1	37.1	313½	40.3	40.3
239	30.7	30.7	264	33.9	33.9	289	37.1	37.1	314	40.4	40.4
239½	30.8	30.8	264½	34.0	34.0	289½	37.2	37.2	314½	40.4	40.4
240	30.8	30.8	265	34.1	34.1	290	37.3	37.3	315	40.5	40.5
240½	30.9	30.9	265½	34.1	34.1	290½	37.3	37.3	315½	40.6	40.6
241	31.0	31.0	266	34.2	34.2	291	37.4	37.4	316	40.6	40.6
241½	31.0	31.0	266½	34.3	34.3	291½	37.5	37.5	316½	40.7	40.7
242	31.1	31.1	267	34.3	34.3	292	37.5	37.5	317	40.7	40.7
242½	31.2	31.2	267½	34.4	34.4	292½	37.6	37.6	317½	40.8	40.8
243	31.2	31.2	268	34.4	34.4	293	37.7	37.7	318	40.9	40.9
243½	31.3	31.3	268½	34.5	34.5	293½	37.7	37.7	318½	40.9	40.9
244	31.4	31.4	269	34.6	34.6	294	37.8	37.8	319	41.0	41.0
244½	31.4	31.4	269½	34.6	34.6	294½	37.9	37.9	319½	41.1	41.1
245	31.5	31.5	270	34.7	34.7	295	37.9	37.9	320	41.1	41.1
245½	31.6	31.6	270½	34.8	34.8	295½	38.0	38.0	320½	41.2	41.2
246	31.6	31.6	271	34.8	34.8	296	38.0	38.0	321	41.3	41.3
246½	31.7	31.7	271½	34.9	34.9	296½	38.1	38.1	321½	41.3	41.3
247	31.7	31.7	272	35.0	35.0	297	38.2	38.2	322	41.4	41.4
247½	31.8	31.8	272½	35.0	35.0	297½	38.2	38.2	322½	41.5	41.5
248	31.9	31.9	273	35.1	35.1	298	38.3	38.3	323	41.5	41.5
248½	31.9	31.9	273½	35.2	35.2	298½	38.4	38.4	323½	41.6	41.6
249	32.0	32.0	274	35.2	35.2	299	38.4	38.4	324	41.6	41.6
249½	32.1	32.1	274½	35.3	35.3	299½	38.5	38.5	324½	41.7	41.7
250	32.1	32.1	275	35.3	35.3	300	38.6	38.6	325	41.8	41.8
250½	32.2	32.2	275½	35.4	35.4	300½	38.6	38.6	325½	41.8	41.8
251	32.3	32.3	276	35.5	35.5	301	38.7	38.7	326	41.9	41.9
251½	32.3	32.3	276½	35.5	35.5	301½	38.8	38.8	326½	42.0	42.0
252	32.4	32.4	277	35.6	35.6	302	38.8	38.8	327	42.0	42.0
252½	32.5	32.5	277½	35.7	35.7	302½	38.9	38.9	327½	42.1	42.1
253	32.5	32.5	278	35.7	35.7	303	38.9	38.9	328	42.2	42.2
253½	32.6	32.6	278½	35.8	35.8	303½	39.0	39.0	328½	42.2	42.2
254	32.6	32.6	279	35.9	35.9	304	39.1	39.1	329	42.3	42.3
254½	32.7	32.7	279½	35.9	35.9	304½	39.1	39.1	329½	42.4	42.4
255	32.8	32.8	280	36.0	36.0	305	39.2	39.2	330	42.4	42.4
255½	32.8	32.8	280½	36.1	36.1	305½	39.3	39.3	330½	42.5	42.5
256	32.9	32.9	281	36.1	36.1	306	39.3	39.3	331	42.5	42.5
256½	33.0	33.0	281½	36.2	36.2	306½	39.4	39.4	331½	42.6	42.6
257	33.0	33.0	282	36.2	36.2	307	39.5	39.5	332	42.7	42.7
257½	33.1	33.1	282½	36.3	36.3	307½	39.5	39.5	332½	42.7	42.7

PERCENT OF PROOF 100

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.8	42.8	358	46.0	46.0	383	49.2	49.2	408	52.4	52.4
333½	42.9	42.9	358½	46.1	46.1	383½	49.3	49.3	408½	52.5	52.5
334	42.9	42.9	359	46.1	46.1	384	49.4	49.4	409	52.6	52.6
334½	43.0	43.0	359½	46.2	46.2	384½	49.4	49.4	409½	52.6	52.6
335	43.1	43.1	360	46.3	46.3	385	49.5	49.5	410	52.7	52.7
335½	43.1	43.1	360½	46.3	46.3	385½	49.5	49.5	410½	52.8	52.8
336	43.2	43.2	361	46.4	46.4	386	49.6	49.6	411	52.8	52.8
336½	43.3	43.3	361½	46.5	46.5	386½	49.7	49.7	411½	52.9	52.9
337	43.3	43.3	362	46.5	46.5	387	49.7	49.7	412	53.0	53.0
337½	43.4	43.4	362½	46.6	46.6	387½	49.8	49.8	412½	53.0	53.0
338	43.4	43.4	363	46.7	46.7	388	49.9	49.9	413	53.1	53.1
338½	43.5	43.5	363½	46.7	46.7	388½	49.9	49.9	413½	53.1	53.1
339	43.6	43.6	364	46.8	46.8	389	50.0	50.0	414	53.2	53.2
339½	43.6	43.6	364½	46.8	46.8	389½	50.1	50.1	414½	53.3	53.3
340	43.7	43.7	365	46.9	46.9	390	50.1	50.1	415	53.3	53.3
340½	43.8	43.8	365½	47.0	47.0	390½	50.2	50.2	415½	53.4	53.4
341	43.8	43.8	366	47.0	47.0	391	50.3	50.3	416	53.5	53.5
341½	43.9	43.9	366½	47.1	47.1	391½	50.3	50.3	416½	53.5	53.5
342	44.0	44.0	367	47.2	47.2	392	50.4	50.4	417	53.6	53.6
342½	44.0	44.0	367½	47.2	47.2	392½	50.4	50.4	417½	53.7	53.7
343	44.1	44.1	368	47.3	47.3	393	50.5	50.5	418	53.7	53.7
343½	44.2	44.2	368½	47.4	47.4	393½	50.6	50.6	418½	53.8	53.8
344	44.2	44.2	369	47.4	47.4	394	50.6	50.6	419	53.9	53.9
344½	44.3	44.3	369½	47.5	47.5	394½	50.7	50.7	419½	53.9	53.9
345	44.3	44.3	370	47.6	47.6	395	50.8	50.8	420	54.0	54.0
345½	44.4	44.4	370½	47.6	47.6	395½	50.8	50.8	420½	54.0	54.0
346	44.5	44.5	371	47.7	47.7	396	50.9	50.9	421	54.1	54.1
346½	44.5	44.5	371½	47.7	47.7	396½	51.0	51.0	421½	54.2	54.2
347	44.6	44.6	372	47.8	47.8	397	51.0	51.0	422	54.2	54.2
347½	44.7	44.7	372½	47.9	47.9	397½	51.1	51.1	422½	54.3	54.3
348	44.7	44.7	373	47.9	47.9	398	51.2	51.2	423	54.4	54.4
348½	44.8	44.8	373½	48.0	48.0	398½	51.2	51.2	423½	54.4	54.4
349	44.9	44.9	374	48.1	48.1	399	51.3	51.3	424	54.5	54.5
349½	44.9	44.9	374½	48.1	48.1	399½	51.3	51.3	424½	54.6	54.6
350	45.0	45.0	375	48.2	48.2	400	51.4	51.4	425	54.6	54.6
350½	45.0	45.0	375½	48.3	48.3	400½	51.5	51.5	425½	54.7	54.7
351	45.1	45.1	376	48.3	48.3	401	51.5	51.5	426	54.8	54.8
351½	45.2	45.2	376½	48.4	48.4	401½	51.6	51.6	426½	54.8	54.8
352	45.2	45.2	377	48.5	48.5	402	51.7	51.7	427	54.9	54.9
352½	45.3	45.3	377½	48.5	48.5	402½	51.7	51.7	427½	54.9	54.9
353	45.4	45.4	378	48.6	48.6	403	51.8	51.8	428	55.0	55.0
353½	45.4	45.4	378½	48.6	48.6	403½	51.9	51.9			
354	45.5	45.5	379	48.7	48.7	404	51.9	51.9			
354½	45.6	45.6	379½	48.8	48.8	404½	52.0	52.0			
355	45.6	45.6	380	48.8	48.8	405	52.1	52.1			
355½	45.7	45.7	380½	48.9	48.9	405½	52.1	52.1			
356	45.8	45.8	381	49.0	49.0	406	52.2	52.2			
356½	45.8	45.8	381½	49.0	49.0	406½	52.2	52.2			
357	45.9	45.9	382	49.1	49.1	407	52.3	52.3			
357½	45.9	45.9	382½	49.2	49.2	407½	52.4	52.4			

TABLE No. 2
PERCENT OF PROOF 101

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 2	4. 3	58	7. 5	7. 5	83	10. 7	10. 8	108	13. 9	14. 0
33½	4. 3	4. 4	58½	7. 5	7. 6	83½	10. 7	10. 9	108½	14. 0	14. 1
34	4. 4	4. 4	59	7. 6	7. 7	84	10. 8	10. 9	109	14. 0	14. 2
34½	4. 4	4. 5	59½	7. 7	7. 7	84½	10. 9	11. 0	109½	14. 1	14. 2
35	4. 5	4. 5	60	7. 7	7. 8	85	10. 9	11. 0	110	14. 2	14. 3
35½	4. 6	4. 6	60½	7. 8	7. 9	85½	11. 0	11. 1	110½	14. 2	14. 4
36	4. 6	4. 7	61	7. 8	7. 9	86	11. 1	11. 2	111	14. 3	14. 4
36½	4. 7	4. 7	61½	7. 9	8. 0	86½	11. 1	11. 2	111½	14. 3	14. 5
37	4. 8	4. 8	62	8. 0	8. 1	87	11. 2	11. 3	112	14. 4	14. 6
37½	4. 8	4. 9	62½	8. 0	8. 1	87½	11. 3	11. 4	112½	14. 5	14. 6
38	4. 9	4. 9	63	8. 1	8. 2	88	11. 3	11. 4	113	14. 5	14. 7
38½	5. 0	5. 0	63½	8. 2	8. 3	88½	11. 4	11. 5	113½	14. 6	14. 8
39	5. 0	5. 1	64	8. 2	8. 3	89	11. 5	11. 6	114	14. 7	14. 8
39½	5. 1	5. 1	64½	8. 3	8. 4	89½	11. 5	11. 6	114½	14. 7	14. 9
40	5. 1	5. 2	65	8. 4	8. 4	90	11. 6	11. 7	115	14. 8	14. 9
40½	5. 2	5. 3	65½	8. 4	8. 5	90½	11. 6	11. 8	115½	14. 9	15. 0
41	5. 3	5. 3	66	8. 5	8. 6	91	11. 7	11. 8	116	14. 9	15. 1
41½	5. 3	5. 4	66½	8. 6	8. 6	91½	11. 8	11. 9	116½	15. 0	15. 1
42	5. 4	5. 5	67	8. 6	8. 7	92	11. 8	12. 0	117	15. 1	15. 2
42½	5. 5	5. 5	67½	8. 7	8. 8	92½	11. 9	12. 0	117½	15. 1	15. 3
43	5. 5	5. 6	68	8. 7	8. 8	93	12. 0	12. 1	118	15. 2	15. 3
43½	5. 6	5. 7	68½	8. 8	8. 9	93½	12. 0	12. 2	118½	15. 2	15. 4
44	5. 7	5. 7	69	8. 9	9. 0	94	12. 1	12. 2	119	15. 3	15. 5
44½	5. 7	5. 8	69½	8. 9	9. 0	94½	12. 2	12. 3	119½	15. 4	15. 5
45	5. 8	5. 8	70	9. 0	9. 1	95	12. 2	12. 3	120	15. 4	15. 6
45½	5. 9	5. 9	70½	9. 1	9. 2	95½	12. 3	12. 4	120½	15. 5	15. 7
46	5. 9	6. 0	71	9. 1	9. 2	96	12. 4	12. 5	121	15. 6	15. 7
46½	6. 0	6. 0	71½	9. 2	9. 3	96½	12. 4	12. 5	121½	15. 6	15. 8
47	6. 0	6. 1	72	9. 3	9. 4	97	12. 5	12. 6	122	15. 7	15. 9
47½	6. 1	6. 2	72½	9. 3	9. 4	97½	12. 5	12. 7	122½	15. 8	15. 9
48	6. 2	6. 2	73	9. 4	9. 5	98	12. 6	12. 7	123	15. 8	16. 0
48½	6. 2	6. 3	73½	9. 5	9. 6	98½	12. 7	12. 8	123½	15. 9	16. 1
49	6. 3	6. 4	74	9. 5	9. 6	99	12. 7	12. 9	124	16. 0	16. 1
49½	6. 4	6. 4	74½	9. 6	9. 7	99½	12. 8	12. 9	124½	16. 0	16. 2
50	6. 4	6. 5	75	9. 7	9. 7	100	12. 9	13. 0	125	16. 1	16. 2
50½	6. 5	6. 6	75½	9. 7	9. 8	100½	12. 9	13. 1	125½	16. 1	16. 3
51	6. 6	6. 6	76	9. 8	9. 9	101	13. 0	13. 1	126	16. 2	16. 4
51½	6. 6	6. 7	76½	9. 8	9. 9	101½	13. 1	13. 2	126½	16. 3	16. 4
52	6. 7	6. 8	77	9. 9	10. 0	102	13. 1	13. 3	127	16. 3	16. 5
52½	6. 8	6. 8	77½	10. 0	10. 1	102½	13. 2	13. 3	127½	16. 4	16. 6
53	6. 8	6. 9	78	10. 0	10. 1	103	13. 3	13. 4	128	16. 5	16. 6
53½	6. 9	7. 0	78½	10. 1	10. 2	103½	13. 3	13. 5	128½	16. 5	16. 7
54	6. 9	7. 0	79	10. 2	10. 3	104	13. 4	13. 5	129	16. 6	16. 8
54½	7. 0	7. 1	79½	10. 2	10. 3	104½	13. 4	13. 6	129½	16. 7	16. 8
55	7. 1	7. 1	80	10. 3	10. 4	105	13. 5	13. 6	130	16. 7	16. 9
55½	7. 1	7. 2	80½	10. 4	10. 5	105½	13. 6	13. 7	130½	16. 8	17. 0
56	7. 2	7. 3	81	10. 4	10. 5	106	13. 6	13. 8	131	16. 9	17. 0
56½	7. 3	7. 3	81½	10. 5	10. 6	106½	13. 7	13. 8	131½	16. 9	17. 1
57	7. 3	7. 4	82	10. 6	10. 7	107	13. 8	13. 9	132	17. 0	17. 2
57½	7. 4	7. 5	82½	10. 6	10. 7	107½	13. 8	14. 0	132½	17. 0	17. 2

PERCENT OF PROOF 101

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17. 1	17. 3	158	20. 3	20. 5	183	23. 5	23. 8	208	26. 8	27. 0
133½	17. 2	17. 3	158½	20. 4	20. 6	183½	23. 6	23. 8	208½	26. 8	27. 1
134	17. 2	17. 4	159	20. 5	20. 7	184	23. 7	23. 9	209	26. 9	27. 2
134½	17. 3	17. 5	159½	20. 5	20. 7	184½	23. 7	24. 0	209½	27. 0	27. 2
135	17. 4	17. 5	160	20. 6	20. 8	185	23. 8	24. 0	210	27. 0	27. 3
135½	17. 4	17. 6	160½	20. 7	20. 9	185½	23. 9	24. 1	210½	27. 1	27. 4
136	17. 5	17. 7	161	20. 7	20. 9	186	23. 9	24. 2	211	27. 1	27. 4
136½	17. 6	17. 7	161½	20. 8	21. 0	186½	24. 0	24. 2	211½	27. 2	27. 5
137	17. 6	17. 8	162	20. 8	21. 1	187	24. 1	24. 3	212	27. 3	27. 6
137½	17. 7	17. 9	162½	20. 9	21. 1	187½	24. 1	24. 4	212½	27. 3	27. 6
138	17. 8	17. 9	163	21. 0	21. 2	188	24. 2	24. 4	213	27. 4	27. 7
138½	17. 8	18. 0	163½	21. 0	21. 2	188½	24. 3	24. 5	213½	27. 5	27. 7
139	17. 9	18. 1	164	21. 1	21. 3	189	24. 3	24. 6	214	27. 5	27. 8
139½	17. 9	18. 1	164½	21. 2	21. 4	189½	24. 4	24. 6	214½	27. 6	27. 9
140	18. 0	18. 2	165	21. 2	21. 4	190	24. 4	24. 7	215	27. 7	27. 9
140½	18. 1	18. 3	165½	21. 3	21. 5	190½	24. 5	24. 8	215½	27. 7	28. 0
141	18. 1	18. 3	166	21. 4	21. 6	191	24. 6	24. 8	216	27. 8	28. 1
141½	18. 2	18. 4	166½	21. 4	21. 6	191½	24. 6	24. 9	216½	27. 9	28. 1
142	18. 3	18. 5	167	21. 5	21. 7	192	24. 7	25. 0	217	27. 9	28. 2
142½	18. 3	18. 5	167½	21. 6	21. 8	192½	24. 8	25. 0	217½	28. 0	28. 3
143	18. 4	18. 6	168	21. 6	21. 8	193	24. 8	25. 1	218	28. 1	28. 3
143½	18. 5	18. 6	168½	21. 7	21. 9	193½	24. 9	25. 1	218½	28. 1	28. 4
144	18. 5	18. 7	169	21. 7	22. 0	194	25. 0	25. 2	219	28. 2	28. 5
144½	18. 6	18. 8	169½	21. 8	22. 0	194½	25. 0	25. 3	219½	28. 2	28. 5
145	18. 7	18. 8	170	21. 9	22. 1	195	25. 1	25. 3	220	28. 3	28. 6
145½	18. 7	18. 9	170½	21. 9	22. 2	195½	25. 2	25. 4	220½	28. 4	28. 7
146	18. 8	19. 0	171	22. 0	22. 2	196	25. 2	25. 5	221	28. 4	28. 7
146½	18. 9	19. 0	171½	22. 1	22. 3	196½	25. 3	25. 5	221½	28. 5	28. 8
147	18. 9	19. 1	172	22. 1	22. 4	197	25. 3	25. 6	222	28. 6	28. 9
147½	19. 0	19. 2	172½	22. 2	22. 4	197½	25. 4	25. 7	222½	28. 6	28. 9
148	19. 0	19. 2	173	22. 3	22. 5	198	25. 5	25. 7	223	28. 7	29. 0
148½	19. 1	19. 3	173½	22. 3	22. 5	198½	25. 5	25. 8	223½	28. 8	29. 0
149	19. 2	19. 4	174	22. 4	22. 6	199	25. 6	25. 9	224	28. 8	29. 1
149½	19. 2	19. 4	174½	22. 5	22. 7	199½	25. 7	25. 9	224½	28. 9	29. 2
150	19. 3	19. 5	175	22. 5	22. 7	200	25. 7	26. 0	225	29. 0	29. 2
150½	19. 4	19. 6	175½	22. 6	22. 8	200½	25. 8	26. 1	225½	29. 0	29. 3
151	19. 4	19. 6	176	22. 6	22. 9	201	25. 9	26. 1	226	29. 1	29. 4
151½	19. 5	19. 7	176½	22. 7	22. 9	201½	25. 9	26. 2	226½	29. 1	29. 4
152	19. 6	19. 8	177	22. 8	23. 0	202	26. 0	26. 3	227	29. 2	29. 5
152½	19. 6	19. 8	177½	22. 8	23. 1	202½	26. 1	26. 3	227½	29. 3	29. 6
153	19. 7	19. 9	178	22. 9	23. 1	203	26. 1	26. 4	228	29. 3	29. 6
153½	19. 8	19. 9	178½	23. 0	23. 2	203½	26. 2	26. 4	228½	29. 4	29. 7
154	19. 8	20. 0	179	23. 0	23. 3	204	26. 2	26. 5	229	29. 5	29. 8
154½	19. 9	20. 1	179½	23. 1	23. 3	204½	26. 3	26. 6	229½	29. 5	29. 8
155	19. 9	20. 1	180	23. 2	23. 4	205	26. 4	26. 6	230	29. 6	29. 9
155½	20. 0	20. 2	180½	23. 2	23. 5	205½	26. 4	26. 7	230½	29. 7	30. 0
156	20. 1	20. 3	181	23. 3	23. 5	206	26. 5	26. 8	231	29. 7	30. 0
156½	20. 1	20. 3	181½	23. 4	23. 6	206½	26. 6	26. 8	231½	29. 8	30. 1
157	20. 2	20. 4	182	23. 4	23. 7	207	26. 6	26. 9	232	29. 9	30. 2
157½	20. 3	20. 5	182½	23. 5	23. 7	207½	26. 7	27. 0	232½	29. 9	30. 2

PERCENT OF PROOF 101

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.0	30.3	258	33.2	33.5	283	36.4	36.8	308	39.6	40.0
233½	30.0	30.3	258½	33.3	33.6	283½	36.5	36.8	308½	39.7	40.1
234	30.1	30.4	259	33.3	33.7	284	36.5	36.9	309	39.8	40.2
234½	30.2	30.5	259½	33.4	33.7	284½	36.6	37.0	309½	39.8	40.2
235	30.2	30.5	260	33.5	33.8	285	36.7	37.0	310	39.9	40.3
235½	30.3	30.6	260½	33.5	33.9	285½	36.7	37.1	310½	40.0	40.4
236	30.4	30.7	261	33.6	33.9	286	36.8	37.2	311	40.0	40.4
236½	30.4	30.7	261½	33.6	34.0	286½	36.9	37.2	311½	40.1	40.5
237	30.5	30.8	262	33.7	34.0	287	36.9	37.3	312	40.1	40.5
237½	30.6	30.9	262½	33.8	34.1	287½	37.0	37.4	312½	40.2	40.6
238	30.6	30.9	263	33.8	34.2	288	37.1	37.4	313	40.3	40.7
238½	30.7	31.0	263½	33.9	34.2	288½	37.1	37.5	313½	40.3	40.7
239	30.8	31.1	264	34.0	34.3	289	37.2	37.6	314	40.4	40.8
239½	30.8	31.1	264½	34.0	34.4	289½	37.2	37.6	314½	40.5	40.9
240	30.9	31.2	265	34.1	34.4	290	37.3	37.7	315	40.5	40.9
240½	30.9	31.3	265½	34.2	34.5	290½	37.4	37.8	315½	40.6	41.0
241	31.0	31.3	266	34.2	34.6	291	37.4	37.8	316	40.7	41.1
241½	31.1	31.4	266½	34.3	34.6	291½	37.5	37.9	316½	40.7	41.1
242	31.1	31.5	267	34.4	34.7	292	37.6	37.9	317	40.8	41.2
242½	31.2	31.5	267½	34.4	34.8	292½	37.6	38.0	317½	40.9	41.3
243	31.3	31.6	268	34.5	34.8	293	37.7	38.1	318	40.9	41.3
243½	31.3	31.6	268½	34.5	34.9	293½	37.8	38.1	318½	41.0	41.4
244	31.4	31.7	269	34.6	35.0	294	37.8	38.2	319	41.0	41.5
244½	31.5	31.8	269½	34.7	35.0	294½	37.9	38.3	319½	41.1	41.5
245	31.5	31.8	270	34.7	35.1	295	38.0	38.3	320	41.2	41.6
245½	31.6	31.9	270½	34.8	35.2	295½	38.0	38.4	320½	41.2	41.7
246	31.7	32.0	271	34.9	35.2	296	38.1	38.5	321	41.3	41.7
246½	31.7	32.0	271½	34.9	35.3	296½	38.2	38.5	321½	41.4	41.8
247	31.8	32.1	272	35.0	35.3	297	38.2	38.6	322	41.4	41.8
247½	31.8	32.2	272½	35.1	35.4	297½	38.3	38.7	322½	41.5	41.9
248	31.9	32.2	273	35.1	35.5	298	38.3	38.7	323	41.6	42.0
248½	32.0	32.3	273½	35.2	35.5	298½	38.4	38.8	323½	41.6	42.0
249	32.0	32.4	274	35.3	35.6	299	38.5	38.9	324	41.7	42.1
249½	32.1	32.4	274½	35.3	35.7	299½	38.5	38.9	324½	41.8	42.2
250	32.2	32.5	275	35.4	35.7	300	38.6	39.0	325	41.8	42.2
250½	32.2	32.6	275½	35.4	35.8	300½	38.7	39.1	325½	41.9	42.3
251	32.3	32.6	276	35.5	35.9	301	38.7	39.1	326	41.9	42.4
251½	32.4	32.7	276½	35.6	35.9	301½	38.8	39.2	326½	42.0	42.4
252	32.4	32.7	277	35.6	36.0	302	38.9	39.2	327	42.1	42.5
252½	32.5	32.8	277½	35.7	36.1	302½	38.9	39.3	327½	42.1	42.6
253	32.6	32.9	278	35.8	36.1	303	39.0	39.4	328	42.2	42.6
253½	32.6	32.9	278½	35.8	36.2	303½	39.1	39.4	328½	42.3	42.7
254	32.7	33.0	279	35.9	36.3	304	39.1	39.5	329	42.3	42.8
254½	32.7	33.1	279½	36.0	36.3	304½	39.2	39.6	329½	42.4	42.8
255	32.8	33.1	280	36.0	36.4	305	39.2	39.6	330	42.5	42.9
255½	32.9	33.2	280½	36.1	36.5	305½	39.3	39.7	330½	42.5	43.0
256	32.9	33.3	281	36.2	36.5	306	39.4	39.8	331	42.6	43.0
256½	33.0	33.3	281½	36.2	36.6	306½	39.4	39.8	331½	42.7	43.1
257	33.1	33.4	282	36.3	36.6	307	39.5	39.9	332	42.7	43.1
257½	33.1	33.5	282½	36.3	36.7	307½	39.6	40.0	332½	42.8	43.2

PERCENT OF PROOF 101

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.8	43.3	358	46.1	46.5	383	49.3	49.8	408	52.5	53.0
333½	42.9	43.3	358½	46.1	46.6	383½	49.3	49.8	408½	52.6	53.1
334	43.0	43.4	359	46.2	46.7	384	49.4	49.9	409	52.6	53.2
334½	43.0	43.5	359½	46.3	46.7	384½	49.5	50.0	409½	52.7	53.2
335	43.1	43.5	360	46.3	46.8	385	49.5	50.0	410	52.8	53.3
335½	43.2	43.6	360½	46.4	46.9	385½	49.6	50.1	410½	52.8	53.3
336	43.2	43.7	361	46.4	46.9	386	49.7	50.2	411	52.9	53.4
336½	43.3	43.7	361½	46.5	47.0	386½	49.7	50.2	411½	52.9	53.5
337	43.4	43.8	362	46.6	47.0	387	49.8	50.3	412	53.0	53.5
337½	43.4	43.9	362½	46.6	47.1	387½	49.9	50.4	412½	53.1	53.6
338	43.5	43.9	363	46.7	47.2	388	49.9	50.4	413	53.1	53.7
338½	43.6	44.0	363½	46.8	47.2	388½	50.0	50.5	413½	53.2	53.7
339	43.6	44.1	364	46.8	47.3	389	50.1	50.6	414	53.3	53.8
339½	43.7	44.1	364½	46.9	47.4	389½	50.1	50.6	414½	53.3	53.9
340	43.7	44.2	365	47.0	47.4	390	50.2	50.7	415	53.4	53.9
340½	43.8	44.3	365½	47.0	47.5	390½	50.2	50.7	415½	53.5	54.0
341	43.9	44.3	366	47.1	47.6	391	50.3	50.8	416	53.5	54.1
341½	43.9	44.4	366½	47.2	47.6	391½	50.4	50.9	416½	53.6	54.1
342	44.0	44.4	367	47.2	47.7	392	50.4	50.9	417	53.7	54.2
342½	44.1	44.5	367½	47.3	47.8	392½	50.5	51.0	417½	53.7	54.3
343	44.1	44.6	368	47.4	47.8	393	50.6	51.1	418	53.8	54.3
343½	44.2	44.6	368½	47.4	47.9	393½	50.6	51.1	418½	53.8	54.4
344	44.3	44.7	369	47.5	48.0	394	50.7	51.2	419	53.9	54.5
344½	44.3	44.8	369½	47.5	48.0	394½	50.8	51.3	419½	54.0	54.5
345	44.4	44.8	370	47.6	48.1	395	50.8	51.3	420	54.0	54.6
345½	44.5	44.9	370½	47.7	48.2	395½	50.9	51.4	420½	54.1	54.6
346	44.5	45.0	371	47.7	48.2	396	51.0	51.5	421	54.2	54.7
346½	44.6	45.0	371½	47.8	48.3	396½	51.0	51.5	421½	54.2	54.8
347	44.6	45.1	372	47.9	48.3	397	51.1	51.6	422	54.3	54.8
347½	44.7	45.2	372½	47.9	48.4	397½	51.1	51.7	422½	54.4	54.9
348	44.8	45.2	373	48.0	48.5	398	51.2	51.7	423	54.4	55.0
348½	44.8	45.3	373½	48.1	48.5	398½	51.3	51.8	423½	54.5	55.0
349	44.9	45.4	374	48.1	48.6	399	51.3	51.9	424	54.6	55.1
349½	45.0	45.4	374½	48.2	48.7	399½	51.4	51.9	424½	54.6	55.2
350	45.0	45.5	375	48.3	48.7	400	51.5	52.0	425	54.7	55.2
350½	45.1	45.6	375½	48.3	48.8	400½	51.5	52.0	425½	54.7	55.3
351	45.2	45.6	376	48.4	48.9	401	51.6	52.1	426	54.8	55.4
351½	45.2	45.7	376½	48.4	48.9	401½	51.7	52.2	426½	54.9	55.4
352	45.3	45.7	377	48.5	49.0	402	51.7	52.2	427	54.9	55.5
352½	45.4	45.8	377½	48.6	49.1	402½	51.8	52.3	427½	55.0	55.6
353	45.4	45.9	378	48.6	49.1	403	51.9	52.4			
353½	45.5	45.9	378½	48.7	49.2	403½	51.9	52.4			
354	45.5	46.0	379	48.8	49.3	404	52.0	52.5			
354½	45.6	46.1	379½	48.8	49.3	404½	52.0	52.6			
355	45.7	46.1	380	48.9	49.4	405	52.1	52.6			
355½	45.7	46.2	380½	49.0	49.4	405½	52.2	52.7			
356	45.8	46.3	381	49.0	49.5	406	52.2	52.8			
356½	45.9	46.3	381½	49.1	49.6	406½	52.3	52.8			
357	45.9	46.4	382	49.2	49.6	407	52.4	52.9			
357½	46.0	46.5	382½	49.2	49.7	407½	52.4	53.0			

PERCENT OF PROOF 102

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.3	58	7.5	7.6	83	10.7	10.9	108	13.9	14.2
33½	4.3	4.4	58½	7.5	7.7	83½	10.8	11.0	108½	14.0	14.3
34	4.4	4.5	59	7.6	7.8	84	10.8	11.0	109	14.0	14.3
34½	4.4	4.5	59½	7.7	7.8	84½	10.9	11.1	109½	14.1	14.4
35	4.5	4.6	60	7.7	7.9	85	10.9	11.2	110	14.2	14.5
35½	4.6	4.7	60½	7.8	7.9	85½	11.0	11.2	110½	14.2	14.5
36	4.6	4.7	61	7.9	8.0	86	11.1	11.3	111	14.3	14.6
36½	4.7	4.8	61½	7.9	8.1	86½	11.1	11.4	111½	14.4	14.6
37	4.8	4.9	62	8.0	8.1	87	11.2	11.4	112	14.4	14.7
37½	4.8	4.9	62½	8.1	8.2	87½	11.3	11.5	112½	14.5	14.8
38	4.9	5.0	63	8.1	8.3	88	11.3	11.6	113	14.6	14.8
38½	5.0	5.1	63½	8.2	8.3	88½	11.4	11.6	113½	14.6	14.9
39	5.0	5.1	64	8.2	8.4	89	11.5	11.7	114	14.7	15.0
39½	5.1	5.2	64½	8.3	8.5	89½	11.5	11.8	114½	14.7	15.0
40	5.2	5.3	65	8.4	8.5	90	11.6	11.8	115	14.8	15.1
40½	5.2	5.3	65½	8.4	8.6	90½	11.7	11.9	115½	14.9	15.2
41	5.3	5.4	66	8.5	8.7	91	11.7	12.0	116	14.9	15.2
41½	5.3	5.5	66½	8.6	8.7	91½	11.8	12.0	116½	15.0	15.3
42	5.4	5.5	67	8.6	8.8	92	11.8	12.1	117	15.1	15.4
42½	5.5	5.6	67½	8.7	8.9	92½	11.9	12.2	117½	15.1	15.4
43	5.5	5.6	68	8.8	8.9	93	12.0	12.2	118	15.2	15.5
43½	5.6	5.7	68½	8.8	9.0	93½	12.0	12.3	118½	15.3	15.6
44	5.7	5.8	69	8.9	9.1	94	12.1	12.3	119	15.3	15.6
44½	5.7	5.8	69½	9.0	9.1	94½	12.2	12.4	119½	15.4	15.7
45	5.8	5.9	70	9.0	9.2	95	12.2	12.5	120	15.5	15.8
45½	5.9	6.0	70½	9.1	9.3	95½	12.3	12.5	120½	15.5	15.8
46	5.9	6.0	71	9.1	9.3	96	12.4	12.6	121	15.6	15.9
46½	6.0	6.1	71½	9.2	9.4	96½	12.4	12.7	121½	15.6	16.0
47	6.1	6.2	72	9.3	9.5	97	12.5	12.7	122	15.7	16.0
47½	6.1	6.2	72½	9.3	9.5	97½	12.6	12.8	122½	15.8	16.1
48	6.2	6.3	73	9.4	9.6	98	12.6	12.9	123	15.8	16.2
48½	6.2	6.4	73½	9.5	9.7	98½	12.7	12.9	123½	15.9	16.2
49	6.3	6.4	74	9.5	9.7	99	12.8	13.0	124	16.0	16.3
49½	6.4	6.5	74½	9.6	9.8	99½	12.8	13.1	124½	16.0	16.4
50	6.4	6.6	75	9.7	9.9	100	12.9	13.1	125	16.1	16.4
50½	6.5	6.6	75½	9.7	9.9	100½	12.9	13.2	125½	16.2	16.5
51	6.6	6.7	76	9.8	10.0	101	13.0	13.3	126	16.2	16.6
51½	6.6	6.8	76½	9.9	10.1	101½	13.1	13.3	126½	16.3	16.6
52	6.7	6.8	77	9.9	10.1	102	13.1	13.4	127	16.4	16.7
52½	6.8	6.9	77½	10.0	10.2	102½	13.2	13.5	127½	16.4	16.8
53	6.8	7.0	78	10.0	10.2	103	13.3	13.5	128	16.5	16.8
53½	6.9	7.0	78½	10.1	10.3	103½	13.3	13.6	128½	16.6	16.9
54	7.0	7.1	79	10.2	10.4	104	13.4	13.7	129	16.6	16.9
54½	7.0	7.2	79½	10.2	10.4	104½	13.5	13.7	129½	16.7	17.0
55	7.1	7.2	80	10.3	10.5	105	13.5	13.8	130	16.7	17.1
55½	7.1	7.3	80½	10.4	10.6	105½	13.6	13.9	130½	16.8	17.1
56	7.2	7.4	81	10.4	10.6	106	13.7	13.9	131	16.9	17.2
56½	7.3	7.4	81½	10.5	10.7	106½	13.7	14.0	131½	16.9	17.3
57	7.3	7.5	82	10.6	10.8	107	13.8	14.1	132	17.0	17.3
57½	7.4	7.6	82½	10.6	10.8	107½	13.8	14.1	132½	17.1	17.4

PERCENT OF PROOF 102

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17. 1	17. 5	158	20. 4	20. 8	183	23. 6	24. 0	208	26. 8	27. 3
133½	17. 2	17. 5	158½	20. 4	20. 8	183½	23. 6	24. 1	208½	26. 9	27. 4
134	17. 3	17. 6	159	20. 5	20. 9	184	23. 7	24. 2	209	26. 9	27. 5
134½	17. 3	17. 7	159½	20. 5	21. 0	184½	23. 8	24. 2	209½	27. 0	27. 5
135	17. 4	17. 7	160	20. 6	21. 0	185	23. 8	24. 3	210	27. 0	27. 6
135½	17. 5	17. 8	160½	20. 7	21. 1	185½	23. 9	24. 4	210½	27. 1	27. 7
136	17. 5	17. 9	161	20. 7	21. 2	186	24. 0	24. 4	211	27. 2	27. 7
136½	17. 6	17. 9	161½	20. 8	21. 2	186½	24. 0	24. 5	211½	27. 2	27. 8
137	17. 6	18. 0	162	20. 9	21. 3	187	24. 1	24. 6	212	27. 3	27. 9
137½	17. 7	18. 1	162½	20. 9	21. 3	187½	24. 2	24. 6	212½	27. 4	27. 9
138	17. 8	18. 1	163	21. 0	21. 4	188	24. 2	24. 7	213	27. 4	28. 0
138½	17. 8	18. 2	163½	21. 1	21. 5	188½	24. 3	24. 8	213½	27. 5	28. 0
139	17. 9	18. 3	164	21. 1	21. 5	189	24. 3	24. 8	214	27. 6	28. 1
139½	18. 0	18. 3	164½	21. 2	21. 6	189½	24. 4	24. 9	214½	27. 6	28. 2
140	18. 0	18. 4	165	21. 3	21. 7	190	24. 5	25. 0	215	27. 7	28. 2
140½	18. 1	18. 5	165½	21. 3	21. 7	190½	24. 5	25. 0	215½	27. 8	28. 3
141	18. 2	18. 5	166	21. 4	21. 8	191	24. 6	25. 1	216	27. 8	28. 4
141½	18. 2	18. 6	166½	21. 4	21. 9	191½	24. 7	25. 2	216½	27. 9	28. 4
142	18. 3	18. 7	167	21. 5	21. 9	192	24. 7	25. 2	217	27. 9	28. 5
142½	18. 4	18. 7	167½	21. 6	22. 0	192½	24. 8	25. 3	217½	28. 0	28. 6
143	18. 4	18. 8	168	21. 6	22. 1	193	24. 9	25. 4	218	28. 1	28. 6
143½	18. 5	18. 9	168½	21. 7	22. 1	193½	24. 9	25. 4	218½	28. 1	28. 7
144	18. 5	18. 9	169	21. 8	22. 2	194	25. 0	25. 5	219	28. 2	28. 8
144½	18. 6	19. 0	169½	21. 8	22. 3	194½	25. 1	25. 6	219½	28. 3	28. 8
145	18. 7	19. 1	170	21. 9	22. 3	195	25. 1	25. 6	220	28. 3	28. 9
145½	18. 7	19. 1	170½	22. 0	22. 4	195½	25. 2	25. 7	220½	28. 4	29. 0
146	18. 8	19. 2	171	22. 0	22. 5	196	25. 2	25. 8	221	28. 5	29. 0
146½	18. 9	19. 2	171½	22. 1	22. 5	196½	25. 3	25. 8	221½	28. 5	29. 1
147	18. 9	19. 3	172	22. 2	22. 6	197	25. 4	25. 9	222	28. 6	29. 2
147½	19. 0	19. 4	172½	22. 2	22. 7	197½	25. 4	25. 9	222½	28. 7	29. 2
148	19. 1	19. 4	173	22. 3	22. 7	198	25. 5	26. 0	223	28. 7	29. 3
148½	19. 1	19. 5	173½	22. 3	22. 8	198½	25. 6	26. 1	223½	28. 8	29. 4
149	19. 2	19. 6	174	22. 4	22. 9	199	25. 6	26. 1	224	28. 9	29. 4
149½	19. 3	19. 6	174½	22. 5	22. 9	199½	25. 7	26. 2	224½	28. 9	29. 5
150	19. 3	19. 7	175	22. 5	23. 0	200	25. 8	26. 3	225	29. 0	29. 6
150½	19. 4	19. 8	175½	22. 6	23. 1	200½	25. 8	26. 3	225½	29. 0	29. 6
151	19. 4	19. 8	176	22. 7	23. 1	201	25. 9	26. 4	226	29. 1	29. 7
151½	19. 5	19. 9	176½	22. 7	23. 2	201½	26. 0	26. 5	226½	29. 2	29. 8
152	19. 6	20. 0	177	22. 8	23. 3	202	26. 0	26. 5	227	29. 2	29. 8
152½	19. 6	20. 0	177½	22. 9	23. 3	202½	26. 1	26. 6	227½	29. 3	29. 9
153	19. 7	20. 1	178	22. 9	23. 4	203	26. 1	26. 7	228	29. 4	30. 0
153½	19. 8	20. 2	178½	23. 0	23. 5	203½	26. 2	26. 7	228½	29. 4	30. 0
154	19. 8	20. 2	179	23. 1	23. 5	204	26. 3	26. 8	229	29. 5	30. 1
154½	19. 9	20. 3	179½	23. 1	23. 6	204½	26. 3	26. 9	229½	29. 6	30. 2
155	20. 0	20. 4	180	23. 2	23. 6	205	26. 4	26. 9	230	29. 6	30. 2
155½	20. 0	20. 4	180½	23. 2	23. 7	205½	26. 5	27. 0	230½	29. 7	30. 3
156	20. 1	20. 5	181	23. 3	23. 8	206	26. 5	27. 1	231	29. 8	30. 3
156½	20. 2	20. 6	181½	23. 4	23. 8	206½	26. 6	27. 1	231½	29. 8	30. 4
157	20. 2	20. 6	182	23. 4	23. 9	207	26. 7	27. 2	232	29. 9	30. 5
157½	20. 3	20. 7	182½	23. 5	24. 0	207½	26. 7	27. 3	232½	29. 9	30. 5

PERCENT OF PROOF 102

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.0	30.6	258	33.2	33.9	283	36.5	37.2	308	39.7	40.5
233½	30.1	30.7	258½	33.3	34.0	283½	36.5	37.2	308½	39.7	40.5
234	30.1	30.7	259	33.4	34.0	284	36.6	37.3	309	39.8	40.6
234½	30.2	30.8	259½	33.4	34.1	284½	36.6	37.4	309½	39.9	40.7
235	30.3	30.9	260	33.5	34.2	285	36.7	37.4	310	39.9	40.7
235½	30.3	30.9	260½	33.6	34.2	285½	36.8	37.5	310½	40.0	40.8
236	30.4	31.0	261	33.6	34.3	286	36.8	37.6	311	40.1	40.9
236½	30.5	31.1	261½	33.7	34.4	286½	36.9	37.6	311½	40.1	40.9
237	30.5	31.1	262	33.7	34.4	287	37.0	37.7	312	40.2	41.0
237½	30.6	31.2	262½	33.8	34.5	287½	37.0	37.8	312½	40.3	41.1
238	30.7	31.3	263	33.9	34.6	288	37.1	37.8	313	40.3	41.1
238½	30.7	31.3	263½	33.9	34.6	288½	37.2	37.9	313½	40.4	41.2
239	30.8	31.4	264	34.0	34.7	289	37.2	38.0	314	40.4	41.3
239½	30.8	31.5	264½	34.1	34.8	289½	37.3	38.0	314½	40.5	41.3
240	30.9	31.5	265	34.1	34.8	290	37.4	38.1	315	40.6	41.4
240½	31.0	31.6	265½	34.2	34.9	290½	37.4	38.2	315½	40.6	41.5
241	31.0	31.7	266	34.3	34.9	291	37.5	38.2	316	40.7	41.5
241½	31.1	31.7	266½	34.3	35.0	291½	37.5	38.3	316½	40.8	41.6
242	31.2	31.8	267	34.4	35.1	292	37.6	38.4	317	40.8	41.6
242½	31.2	31.9	267½	34.5	35.1	292½	37.7	38.4	317½	40.9	41.7
243	31.3	31.9	268	34.5	35.2	293	37.7	38.5	318	41.0	41.8
243½	31.4	32.0	268½	34.6	35.3	293½	37.8	38.6	318½	41.0	41.8
244	31.4	32.1	269	34.6	35.3	294	37.9	38.6	319	41.1	41.9
244½	31.5	32.1	269½	34.7	35.4	294½	37.9	38.7	319½	41.2	42.0
245	31.6	32.2	270	34.8	35.5	295	38.0	38.8	320	41.2	42.0
245½	31.6	32.3	270½	34.8	35.5	295½	38.1	38.8	320½	41.3	42.1
246	31.7	32.3	271	34.9	35.6	296	38.1	38.9	321	41.3	42.2
246½	31.7	32.4	271½	35.0	35.7	296½	38.2	39.0	321½	41.4	42.2
247	31.8	32.5	272	35.0	35.7	297	38.3	39.0	322	41.5	42.3
247½	31.9	32.5	272½	35.1	35.8	297½	38.3	39.1	322½	41.5	42.4
248	31.9	32.6	273	35.2	35.9	298	38.4	39.2	323	41.6	42.4
248½	32.0	32.6	273½	35.2	35.9	298½	38.4	39.2	323½	41.7	42.5
249	32.1	32.7	274	35.3	36.0	299	38.5	39.3	324	41.7	42.6
249½	32.1	32.8	274½	35.4	36.1	299½	38.6	39.3	324½	41.8	42.6
250	32.2	32.8	275	35.4	36.1	300	38.6	39.4	325	41.9	42.7
250½	32.3	32.9	275½	35.5	36.2	300½	38.7	39.5	325½	41.9	42.8
251	32.3	33.0	276	35.5	36.3	301	38.8	39.5	326	42.0	42.8
251½	32.4	33.0	276½	35.6	36.3	301½	38.8	39.6	326½	42.1	42.9
252	32.5	33.1	277	35.7	36.4	302	38.9	39.7	327	42.1	43.0
252½	32.5	33.2	277½	35.7	36.5	302½	39.0	39.7	327½	42.2	43.0
253	32.6	33.2	278	35.8	36.5	303	39.0	39.8	328	42.2	43.1
253½	32.7	33.3	278½	35.9	36.6	303½	39.1	39.9	328½	42.3	43.2
254	32.7	33.4	279	35.9	36.7	304	39.2	39.9	329	42.4	43.2
254½	32.8	33.4	279½	36.0	36.7	304½	39.2	40.0	329½	42.4	43.3
255	32.8	33.5	280	36.1	36.8	305	39.3	40.1	330	42.5	43.4
255½	32.9	33.6	280½	36.1	36.9	305½	39.3	40.1	330½	42.6	43.4
256	33.0	33.6	281	36.2	36.9	306	39.4	40.2	331	42.6	43.5
256½	33.0	33.7	281½	36.3	37.0	306½	39.5	40.3	331½	42.7	43.6
257	33.1	33.8	282	36.3	37.0	307	39.5	40.3	332	42.8	43.6
257½	33.2	33.8	282½	36.4	37.1	307½	39.6	40.4	332½	42.8	43.7

PERCENT OF PROOF 102

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.9	43.7	358	46.1	47.0	383	49.3	50.3	408	52.6	53.6
333½	43.0	43.8	358½	46.2	47.1	383½	49.4	50.4	408½	52.6	53.7
334	43.0	43.9	359	46.2	47.2	384	49.5	50.4	409	52.7	53.7
334½	43.1	43.9	359½	46.3	47.2	384½	49.5	50.5	409½	52.7	53.8
335	43.1	44.0	360	46.4	47.3	385	49.6	50.6	410	52.8	53.9
335½	43.2	44.1	360½	46.4	47.4	385½	49.7	50.6	410½	52.9	53.9
336	43.3	44.1	361	46.5	47.4	386	49.7	50.7	411	52.9	54.0
336½	43.3	44.2	361½	46.6	47.5	386½	49.8	50.8	411½	53.0	54.1
337	43.4	44.3	362	46.6	47.6	387	49.8	50.8	412	53.1	54.1
337½	43.5	44.3	362½	46.7	47.6	387½	49.9	50.9	412½	53.1	54.2
338	43.5	44.4	363	46.8	47.7	388	50.0	51.0	413	53.2	54.3
338½	43.6	44.5	363½	46.8	47.8	388½	50.0	51.0	413½	53.3	54.3
339	43.7	44.5	364	46.9	47.8	389	50.1	51.1	414	53.3	54.4
339½	43.7	44.6	364½	46.9	47.9	389½	50.2	51.2	414½	53.4	54.5
340	43.8	44.7	365	47.0	48.0	390	50.2	51.2	415	53.5	54.5
340½	43.9	44.7	365½	47.1	48.0	390½	50.3	51.3	415½	53.5	54.6
341	43.9	44.8	366	47.1	48.1	391	50.4	51.4	416	53.6	54.7
341½	44.0	44.9	366½	47.2	48.2	391½	50.4	51.4	416½	53.6	54.7
342	44.0	44.9	367	47.3	48.2	392	50.5	51.5	417	53.7	54.8
342½	44.1	45.0	367½	47.3	48.3	392½	50.6	51.6	417½	53.8	54.9
343	44.2	45.1	368	47.4	48.3	393	50.6	51.6	418	53.8	54.9
343½	44.2	45.1	368½	47.5	48.4	393½	50.7	51.7	418½	53.9	55.0
344	44.3	45.2	369	47.5	48.5	394	50.7	51.8	419	54.0	55.0
344½	44.4	45.3	369½	47.6	48.5	394½	50.8	51.8	419½	54.0	55.1
345	44.4	45.3	370	47.7	48.6	395	50.9	51.9	420	54.1	55.2
345½	44.5	45.4	370½	47.7	48.7	395½	50.9	52.0	420½	54.2	55.2
346	44.6	45.5	371	47.8	48.7	396	51.0	52.0	421	54.2	55.3
346½	44.6	45.5	371½	47.8	48.8	396½	51.1	52.1	421½	54.3	55.4
347	44.7	45.6	372	47.9	48.9	397	51.1	52.2	422	54.4	55.4
347½	44.8	45.7	372½	48.0	48.9	397½	51.2	52.2	422½	54.4	55.5
348	44.8	45.7	373	48.0	49.0	398	51.3	52.3	423	54.5	55.6
348½	44.9	45.8	373½	48.1	49.1	398½	51.3	52.4	423½	54.5	55.6
349	45.0	45.9	374	48.2	49.1	399	51.4	52.4	424	54.6	55.7
349½	45.0	45.9	374½	48.2	49.2	399½	51.5	52.5	424½	54.7	55.8
350	45.1	46.0	375	48.3	49.3	400	51.5	52.6	425	54.7	55.8
350½	45.1	46.0	375½	48.4	49.3	400½	51.6	52.6	425½	54.8	55.9
351	45.2	46.1	376	48.4	49.4	401	51.6	52.7	426	54.9	56.0
351½	45.3	46.2	376½	48.5	49.5	401½	51.7	52.7	426½	54.9	56.0
352	45.3	46.2	377	48.6	49.5	402	51.8	52.8	427	55.0	56.1
352½	45.4	46.3	377½	48.6	49.6	402½	51.8	52.9			
353	45.5	46.4	378	48.7	49.7	403	51.9	52.9			
353½	45.5	46.4	378½	48.8	49.7	403½	52.0	53.0			
354	45.6	46.5	379	48.8	49.8	404	52.0	53.1			
354½	45.7	46.6	379½	48.9	49.9	404½	52.1	53.1			
355	45.7	46.6	380	48.9	49.9	405	52.2	53.2			
355½	45.8	46.7	380½	49.0	50.0	405½	52.2	53.3			
356	45.9	46.8	381	49.1	50.1	406	52.3	53.3			
356½	45.9	46.8	381½	49.1	50.1	406½	52.4	53.4			
357	46.0	46.9	382	49.2	50.2	407	52.4	53.5			
357½	46.0	47.0	382½	49.3	50.3	407½	52.5	53.5			

TABLE No. 2
PERCENT OF PROOF 103

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 3	4. 4	58	7. 5	7. 7	83	10. 7	11. 0	108	13. 9	14. 3
33½	4. 3	4. 4	58½	7. 5	7. 8	83½	10. 8	11. 1	108½	14. 0	14. 4
34	4. 4	4. 5	59	7. 6	7. 8	84	10. 8	11. 2	109	14. 1	14. 5
34½	4. 4	4. 6	59½	7. 7	7. 9	84½	10. 9	11. 2	109½	14. 1	14. 5
35	4. 5	4. 6	60	7. 7	8. 0	85	11. 0	11. 3	110	14. 2	14. 6
35½	4. 6	4. 7	60½	7. 8	8. 0	85½	11. 0	11. 4	110½	14. 2	14. 7
36	4. 6	4. 8	61	7. 9	8. 1	86	11. 1	11. 4	111	14. 3	14. 7
36½	4. 7	4. 8	61½	7. 9	8. 2	86½	11. 2	11. 5	111½	14. 4	14. 8
37	4. 8	4. 9	62	8. 0	8. 2	87	11. 2	11. 6	112	14. 4	14. 9
37½	4. 8	5. 0	62½	8. 1	8. 3	87½	11. 3	11. 6	112½	14. 5	14. 9
38	4. 9	5. 0	63	8. 1	8. 4	88	11. 3	11. 7	113	14. 6	15. 0
38½	5. 0	5. 1	63½	8. 2	8. 4	88½	11. 4	11. 8	113½	14. 6	15. 1
39	5. 0	5. 2	64	8. 3	8. 5	89	11. 5	11. 8	114	14. 7	15. 1
39½	5. 1	5. 2	64½	8. 3	8. 6	89½	11. 5	11. 9	114½	14. 8	15. 2
40	5. 2	5. 3	65	8. 4	8. 6	90	11. 6	12. 0	115	14. 8	15. 3
40½	5. 2	5. 4	65½	8. 4	8. 7	90½	11. 7	12. 0	115½	14. 9	15. 3
41	5. 3	5. 4	66	8. 5	8. 8	91	11. 7	12. 1	116	15. 0	15. 4
41½	5. 4	5. 5	66½	8. 6	8. 8	91½	11. 8	12. 2	116½	15. 0	15. 5
42	5. 4	5. 6	67	8. 6	8. 9	92	11. 9	12. 2	117	15. 1	15. 5
42½	5. 5	5. 6	67½	8. 7	9. 0	92½	11. 9	12. 3	117½	15. 2	15. 6
43	5. 5	5. 7	68	8. 8	9. 0	93	12. 0	12. 4	118	15. 2	15. 7
43½	5. 6	5. 8	68½	8. 8	9. 1	93½	12. 1	12. 4	118½	15. 3	15. 7
44	5. 7	5. 8	69	8. 9	9. 2	94	12. 1	12. 5	119	15. 3	15. 8
44½	5. 7	5. 9	69½	9. 0	9. 2	94½	12. 2	12. 6	119½	15. 4	15. 9
45	5. 8	6. 0	70	9. 0	9. 3	95	12. 2	12. 6	120	15. 5	15. 9
45½	5. 9	6. 0	70½	9. 1	9. 4	95½	12. 3	12. 7	120½	15. 5	16. 0
46	5. 9	6. 1	71	9. 2	9. 4	96	12. 4	12. 7	121	15. 6	16. 1
46½	6. 0	6. 2	71½	9. 2	9. 5	96½	12. 4	12. 8	121½	15. 7	16. 1
47	6. 1	6. 2	72	9. 3	9. 6	97	12. 5	12. 9	122	15. 7	16. 2
47½	6. 1	6. 3	72½	9. 3	9. 6	97½	12. 6	12. 9	122½	15. 8	16. 3
48	6. 2	6. 4	73	9. 4	9. 7	98	12. 6	13. 0	123	15. 9	16. 3
48½	6. 3	6. 4	73½	9. 5	9. 8	98½	12. 7	13. 1	123½	15. 9	16. 4
49	6. 3	6. 5	74	9. 5	9. 8	99	12. 8	13. 1	124	16. 0	16. 5
49½	6. 4	6. 6	74½	9. 6	9. 9	99½	12. 8	13. 2	124½	16. 1	16. 5
50	6. 4	6. 6	75	9. 7	10. 0	100	12. 9	13. 3	125	16. 1	16. 6
50½	6. 5	6. 7	75½	9. 7	10. 0	100½	13. 0	13. 3	125½	16. 2	16. 7
51	6. 6	6. 8	76	9. 8	10. 1	101	13. 0	13. 4	126	16. 2	16. 7
51½	6. 6	6. 8	76½	9. 9	10. 2	101½	13. 1	13. 5	126½	16. 3	16. 8
52	6. 7	6. 9	77	9. 9	10. 2	102	13. 2	13. 5	127	16. 4	16. 9
52½	6. 8	7. 0	77½	10. 0	10. 3	102½	13. 2	13. 6	127½	16. 4	16. 9
53	6. 8	7. 0	78	10. 1	10. 4	103	13. 3	13. 7	128	16. 5	17. 0
53½	6. 9	7. 1	78½	10. 1	10. 4	103½	13. 3	13. 7	128½	16. 6	17. 1
54	7. 0	7. 2	79	10. 2	10. 5	104	13. 4	13. 8	129	16. 6	17. 1
54½	7. 0	7. 2	79½	10. 3	10. 6	104½	13. 5	13. 9	129½	16. 7	17. 2
55	7. 1	7. 3	80	10. 3	10. 6	105	13. 5	13. 9	130	16. 8	17. 3
55½	7. 2	7. 4	80½	10. 4	10. 7	105½	13. 6	14. 0	130½	16. 8	17. 3
56	7. 2	7. 4	81	10. 4	10. 8	106	13. 7	14. 1	131	16. 9	17. 4
56½	7. 3	7. 5	81½	10. 5	10. 8	106½	13. 7	14. 1	131½	17. 0	17. 5
57	7. 3	7. 6	82	10. 6	10. 9	107	13. 8	14. 2	132	17. 0	17. 5
57½	7. 4	7. 6	82½	10. 6	11. 0	107½	13. 9	14. 3	132½	17. 1	17. 6

PERCENT OF PROOF 103

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.1	17.7	158	20.4	21.0	183	23.6	24.3	208	26.8	27.6
133½	17.2	17.7	158½	20.4	21.1	183½	23.7	24.4	208½	26.9	27.7
134	17.3	17.8	159	20.5	21.1	184	23.7	24.4	209	26.9	27.8
134½	17.3	17.9	159½	20.6	21.2	184½	23.8	24.5	209½	27.0	27.8
135	17.4	17.9	160	20.6	21.2	185	23.9	24.6	210	27.1	27.9
135½	17.5	18.0	160½	20.7	21.3	185½	23.9	24.6	210½	27.1	28.0
136	17.5	18.1	161	20.8	21.4	186	24.0	24.7	211	27.2	28.0
136½	17.6	18.1	161½	20.8	21.4	186½	24.0	24.8	211½	27.3	28.1
137	17.7	18.2	162	20.9	21.5	187	24.1	24.8	212	27.3	28.2
137½	17.7	18.3	162½	21.0	21.6	187½	24.2	24.9	212½	27.4	28.2
138	17.8	18.3	163	21.0	21.6	188	24.2	25.0	213	27.5	28.3
138½	17.9	18.4	163½	21.1	21.7	188½	24.3	25.0	213½	27.5	28.4
139	17.9	18.5	164	21.1	21.8	189	24.4	25.1	214	27.6	28.4
139½	18.0	18.5	164½	21.2	21.8	189½	24.4	25.2	214½	27.7	28.5
140	18.1	18.6	165	21.3	21.9	190	24.5	25.2	215	27.7	28.6
140½	18.1	18.7	165½	21.3	22.0	190½	24.6	25.3	215½	27.8	28.6
141	18.2	18.7	166	21.4	22.0	191	24.6	25.4	216	27.9	28.7
141½	18.2	18.8	166½	21.5	22.1	191½	24.7	25.4	216½	27.9	28.8
142	18.3	18.9	167	21.5	22.2	192	24.8	25.5	217	28.0	28.8
142½	18.4	18.9	167½	21.6	22.2	192½	24.8	25.6	217½	28.0	28.9
143	18.4	19.0	168	21.7	22.3	193	24.9	25.6	218	28.1	29.0
143½	18.5	19.1	168½	21.7	22.4	193½	24.9	25.7	218½	28.2	29.0
144	18.6	19.1	169	21.8	22.4	194	25.0	25.8	219	28.2	29.1
144½	18.6	19.2	169½	21.9	22.5	194½	25.1	25.8	219½	28.3	29.2
145	18.7	19.3	170	21.9	22.6	195	25.1	25.9	220	28.4	29.2
145½	18.8	19.3	170½	22.0	22.6	195½	25.2	26.0	220½	28.4	29.3
146	18.8	19.4	171	22.0	22.7	196	25.3	26.0	221	28.5	29.4
146½	18.9	19.5	171½	22.1	22.8	196½	25.3	26.1	221½	28.6	29.4
147	19.0	19.5	172	22.2	22.8	197	25.4	26.2	222	28.6	29.5
147½	19.0	19.6	172½	22.2	22.9	197½	25.5	26.2	222½	28.7	29.6
148	19.1	19.7	173	22.3	23.0	198	25.5	26.3	223	28.8	29.6
148½	19.1	19.7	173½	22.4	23.0	198½	25.6	26.4	223½	28.8	29.7
149	19.2	19.8	174	22.4	23.1	199	25.7	26.4	224	28.9	29.7
149½	19.3	19.9	174½	22.5	23.2	199½	25.7	26.5	224½	28.9	29.8
150	19.3	19.9	175	22.6	23.2	200	25.8	26.6	225	29.0	29.9
150½	19.4	20.0	175½	22.6	23.3	200½	25.9	26.6	225½	29.1	29.9
151	19.5	20.1	176	22.7	23.4	201	25.9	26.7	226	29.1	30.0
151½	19.5	20.1	176½	22.8	23.4	201½	26.0	26.8	226½	29.2	30.1
152	19.6	20.2	177	22.8	23.5	202	26.0	26.8	227	29.3	30.1
152½	19.7	20.3	177½	22.9	23.6	202½	26.1	26.9	227½	29.3	30.2
153	19.7	20.3	178	23.0	23.6	203	26.2	27.0	228	29.4	30.3
153½	19.8	20.4	178½	23.0	23.7	203½	26.2	27.0	228½	29.5	30.3
154	19.9	20.5	179	23.1	23.8	204	26.3	27.1	229	29.5	30.4
154½	19.9	20.5	179½	23.1	23.8	204½	26.4	27.2	229½	29.6	30.5
155	20.0	20.6	180	23.2	23.9	205	26.4	27.2	230	29.7	30.5
155½	20.1	20.7	180½	23.3	24.0	205½	26.5	27.3	230½	29.7	30.6
156	20.1	20.7	181	23.3	24.0	206	26.6	27.4	231	29.8	30.7
156½	20.2	20.8	181½	23.4	24.1	206½	26.6	27.4	231½	29.8	30.7
157	20.2	20.9	182	23.5	24.2	207	26.7	27.5	232	29.9	30.8
157½	20.3	20.9	182½	23.5	24.2	207½	26.8	27.6	232½	30.0	30.9

PERCENT OF PROOF 103

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.0	30.9	258	33.3	34.3	283	36.5	37.6	308	39.7	40.9
233½	30.1	31.0	258½	33.3	34.3	283½	36.6	37.7	308½	39.8	41.0
234	30.2	31.1	259	33.4	34.4	284	36.6	37.7	309	39.8	41.0
234½	30.2	31.1	259½	33.5	34.5	284½	36.7	37.8	309½	39.9	41.1
235	30.3	31.2	260	33.5	34.5	285	36.7	37.9	310	40.0	41.2
235½	30.4	31.3	260½	33.6	34.6	285½	36.8	37.9	310½	40.0	41.2
236	30.4	31.3	261	33.7	34.7	286	36.9	38.0	311	40.1	41.3
236½	30.5	31.4	261½	33.7	34.7	286½	36.9	38.1	311½	40.2	41.4
237	30.6	31.5	262	33.8	34.8	287	37.0	38.1	312	40.2	41.4
237½	30.6	31.5	262½	33.8	34.9	287½	37.1	38.2	312½	40.3	41.5
238	30.7	31.6	263	33.9	34.9	288	37.1	38.2	313	40.4	41.6
238½	30.8	31.7	263½	34.0	35.0	288½	37.2	38.3	313½	40.4	41.6
239	30.8	31.7	264	34.0	35.1	289	37.3	38.4	314	40.5	41.7
239½	30.9	31.8	264½	34.1	35.1	289½	37.3	38.4	314½	40.6	41.8
240	30.9	31.9	265	34.2	35.2	290	37.4	38.5	315	40.6	41.8
240½	31.0	31.9	265½	34.2	35.3	290½	37.5	38.6	315½	40.7	41.9
241	31.1	32.0	266	34.3	35.3	291	37.5	38.6	316	40.7	42.0
241½	31.1	32.1	266½	34.4	35.4	291½	37.6	38.7	316½	40.8	42.0
242	31.2	32.1	267	34.4	35.5	292	37.7	38.8	317	40.9	42.1
242½	31.3	32.2	267½	34.5	35.5	292½	37.7	38.8	317½	40.9	42.2
243	31.3	32.3	268	34.6	35.6	293	37.8	38.9	318	41.0	42.2
243½	31.4	32.3	268½	34.6	35.7	293½	37.8	39.0	318½	41.1	42.3
244	31.5	32.4	269	34.7	35.7	294	37.9	39.0	319	41.1	42.4
244½	31.5	32.5	269½	34.7	35.8	294½	38.0	39.1	319½	41.2	42.4
245	31.6	32.5	270	34.8	35.9	295	38.0	39.2	320	41.3	42.5
245½	31.7	32.6	270½	34.9	35.9	295½	38.1	39.2	320½	41.3	42.6
246	31.7	32.7	271	34.9	36.0	296	38.2	39.3	321	41.4	42.6
246½	31.8	32.7	271½	35.0	36.1	296½	38.2	39.4	321½	41.5	42.7
247	31.8	32.8	272	35.1	36.1	297	38.3	39.4	322	41.5	42.8
247½	31.9	32.9	272½	35.1	36.2	297½	38.4	39.5	322½	41.6	42.8
248	32.0	32.9	273	35.2	36.3	298	38.4	39.6	323	41.6	42.9
248½	32.0	33.0	273½	35.3	36.3	298½	38.5	39.6	323½	41.7	43.0
249	32.1	33.1	274	35.3	36.4	299	38.6	39.7	324	41.8	43.0
249½	32.2	33.1	274½	35.4	36.5	299½	38.6	39.8	324½	41.8	43.1
250	32.2	33.2	275	35.5	36.5	300	38.7	39.8	325	41.9	43.2
250½	32.3	33.3	275½	35.5	36.6	300½	38.7	39.9	325½	42.0	43.2
251	32.4	33.3	276	35.6	36.7	301	38.8	40.0	326	42.0	43.3
251½	32.4	33.4	276½	35.7	36.7	301½	38.9	40.0	326½	42.1	43.4
252	32.5	33.5	277	35.7	36.8	302	38.9	40.1	327	42.2	43.4
252½	32.6	33.5	277½	35.8	36.9	302½	39.0	40.2	327½	42.2	43.5
253	32.6	33.6	278	35.8	36.9	303	39.1	40.2	328	42.3	43.6
253½	32.7	33.7	278½	35.9	37.0	303½	39.1	40.3	328½	42.4	43.6
254	32.8	33.7	279	36.0	37.1	304	39.2	40.4	329	42.4	43.7
254½	32.8	33.8	279½	36.0	37.1	304½	39.3	40.4	329½	42.5	43.8
255	32.9	33.9	280	36.1	37.2	305	39.3	40.5	330	42.6	43.8
255½	32.9	33.9	280½	36.2	37.3	305½	39.4	40.6	330½	42.6	43.9
256	33.0	34.0	281	36.2	37.3	306	39.5	40.6	331	42.7	44.0
256½	33.1	34.1	281½	36.3	37.4	306½	39.5	40.7	331½	42.7	44.0
257	33.1	34.1	282	36.4	37.5	307	39.6	40.8	332	42.8	44.1
257½	33.2	34.2	282½	36.4	37.5	307½	39.6	40.8	332½	42.9	44.2

PERCENT OF PROOF 103

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	42.9	44.2	358	46.2	47.5	383	49.4	50.9	408	52.6	54.2
333½	43.0	44.3	358½	46.2	47.6	383½	49.4	50.9	408½	52.7	54.3
334	43.1	44.4	359	46.3	47.7	384	49.5	51.0	409	52.7	54.3
334½	43.1	44.4	359½	46.4	47.7	384½	49.6	51.1	409½	52.8	54.4
335	43.2	44.5	360	46.4	47.8	385	49.6	51.1	410	52.9	54.5
335½	43.3	44.6	360½	46.5	47.9	385½	49.7	51.2	410½	52.9	54.5
336	43.3	44.6	361	46.5	47.9	386	49.8	51.3	411	53.0	54.6
336½	43.4	44.7	361½	46.6	48.0	386½	49.8	51.3	411½	53.1	54.7
337	43.5	44.8	362	46.7	48.1	387	49.9	51.4	412	53.1	54.7
337½	43.5	44.8	362½	46.7	48.1	387½	50.0	51.5	412½	53.2	54.8
338	43.6	44.9	363	46.8	48.2	388	50.0	51.5	413	53.3	54.9
338½	43.6	45.0	363½	46.9	48.3	388½	50.1	51.6	413½	53.3	54.9
339	43.7	45.0	364	46.9	48.3	389	50.2	51.7	414	53.4	55.0
339½	43.8	45.1	364½	47.0	48.4	389½	50.2	51.7	414½	53.4	55.0
340	43.8	45.2	365	47.1	48.5	390	50.3	51.8	415	53.5	55.1
340½	43.9	45.2	365½	47.1	48.5	390½	50.4	51.9	415½	53.6	55.2
341	44.0	45.3	366	47.2	48.6	391	50.4	51.9	416	53.6	55.2
341½	44.0	45.4	366½	47.3	48.7	391½	50.5	52.0	416½	53.7	55.3
342	44.1	45.4	367	47.3	48.7	392	50.5	52.1	417	53.8	55.4
342½	44.2	45.5	367½	47.4	48.8	392½	50.6	52.1	417½	53.8	55.4
343	44.2	45.6	368	47.4	48.9	393	50.7	52.2	418	53.9	55.5
343½	44.3	45.6	368½	47.5	48.9	393½	50.7	52.3	418½	54.0	55.6
344	44.4	45.7	369	47.6	49.0	394	50.8	52.3	419	54.0	55.6
344½	44.4	45.8	369½	47.6	49.1	394½	50.9	52.4	419½	54.1	55.7
345	44.5	45.8	370	47.7	49.1	395	50.9	52.5	420	54.2	55.8
345½	44.5	45.9	370½	47.8	49.2	395½	51.0	52.5	420½	54.2	55.8
346	44.6	46.0	371	47.8	49.3	396	51.1	52.6	421	54.3	55.9
346½	44.7	46.0	371½	47.9	49.3	396½	51.1	52.7	421½	54.3	56.0
347	44.7	46.1	372	48.0	49.4	397	51.2	52.7	422	54.4	56.0
347½	44.8	46.2	372½	48.0	49.5	397½	51.3	52.8	422½	54.5	56.1
348	44.9	46.2	373	48.1	49.5	398	51.3	52.9	423	54.5	56.2
348½	44.9	46.3	373½	48.2	49.6	398½	51.4	52.9	423½	54.6	56.2
349	45.0	46.4	374	48.2	49.7	399	51.4	53.0	424	54.7	56.3
349½	45.1	46.4	374½	48.3	49.7	399½	51.5	53.1	424½	54.7	56.4
350	45.1	46.5	375	48.4	49.8	400	51.6	53.1	425	54.8	56.4
350½	45.2	46.5	375½	48.4	49.9	400½	51.6	53.2	425½	54.9	56.5
351	45.3	46.6	376	48.5	49.9	401	51.7	53.3	426	54.9	56.6
351½	45.3	46.7	376½	48.5	50.0	401½	51.8	53.3	426½	55.0	56.6
352	45.4	46.7	377	48.6	50.1	402	51.8	53.4	427	55.1	56.7
352½	45.5	46.8	377½	48.7	50.1	402½	51.9	53.5			
353	45.5	46.9	378	48.7	50.2	403	52.0	53.5			
353½	45.6	46.9	378½	48.8	50.3	403½	52.0	53.6			
354	45.6	47.0	379	48.9	50.3	404	52.1	53.7			
354½	45.7	47.1	379½	48.9	50.4	404½	52.2	53.7			
355	45.8	47.1	380	49.0	50.5	405	52.2	53.8			
355½	45.8	47.2	380½	49.1	50.5	405½	52.3	53.9			
356	45.9	47.3	381	49.1	50.6	406	52.3	53.9			
356½	46.0	47.3	381½	49.2	50.7	406½	52.4	54.0			
357	46.0	47.4	382	49.3	50.7	407	52.5	54.1			
357½	46.1	47.5	382½	49.3	50.8	407½	52.5	54.1			

TABLE No. 2
PERCENT OF PROOF 104

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 3	4. 4	58	7. 5	7. 8	83	10. 7	11. 1	108	13. 9	14. 5
33½	4. 3	4. 5	58½	7. 6	7. 9	83½	10. 8	11. 2	108½	14. 0	14. 6
34	4. 4	4. 6	59	7. 6	7. 9	84	10. 8	11. 3	109	14. 1	14. 6
34½	4. 5	4. 6	59½	7. 7	8. 0	84½	10. 9	11. 3	109½	14. 1	14. 7
35	4. 5	4. 7	60	7. 7	8. 1	85	11. 0	11. 4	110	14. 2	14. 8
35½	4. 6	4. 8	60½	7. 8	8. 1	85½	11. 0	11. 5	110½	14. 3	14. 8
36	4. 6	4. 8	61	7. 9	8. 2	86	11. 1	11. 5	111	14. 3	14. 9
36½	4. 7	4. 9	61½	7. 9	8. 3	86½	11. 2	11. 6	111½	14. 4	15. 0
37	4. 8	5. 0	62	8. 0	8. 3	87	11. 2	11. 7	112	14. 5	15. 0
37½	4. 8	5. 0	62½	8. 1	8. 4	87½	11. 3	11. 7	112½	14. 5	15. 1
38	4. 9	5. 1	63	8. 1	8. 5	88	11. 4	11. 8	113	14. 6	15. 2
38½	5. 0	5. 2	63½	8. 2	8. 5	88½	11. 4	11. 9	113½	14. 7	15. 2
39	5. 0	5. 2	64	8. 3	8. 6	89	11. 5	11. 9	114	14. 7	15. 3
39½	5. 1	5. 3	64½	8. 3	8. 7	89½	11. 6	12. 0	114½	14. 8	15. 4
40	5. 2	5. 4	65	8. 4	8. 7	90	11. 6	12. 1	115	14. 8	15. 4
40½	5. 2	5. 4	65½	8. 5	8. 8	90½	11. 7	12. 1	115½	14. 9	15. 5
41	5. 3	5. 5	66	8. 5	8. 9	91	11. 7	12. 2	116	15. 0	15. 6
41½	5. 4	5. 6	66½	8. 6	8. 9	91½	11. 8	12. 3	116½	15. 0	15. 6
42	5. 4	5. 6	67	8. 6	9. 0	92	11. 9	12. 4	117	15. 1	15. 7
42½	5. 5	5. 7	67½	8. 7	9. 1	92½	11. 9	12. 4	117½	15. 2	15. 8
43	5. 6	5. 8	68	8. 8	9. 1	93	12. 0	12. 5	118	15. 2	15. 8
43½	5. 6	5. 8	68½	8. 8	9. 2	93½	12. 1	12. 6	118½	15. 3	15. 9
44	5. 7	5. 9	69	8. 9	9. 3	94	12. 1	12. 6	119	15. 4	16. 0
44½	5. 7	6. 0	69½	9. 0	9. 3	94½	12. 2	12. 7	119½	15. 4	16. 0
45	5. 8	6. 0	70	9. 0	9. 4	95	12. 3	12. 8	120	15. 5	16. 1
45½	5. 9	6. 1	70½	9. 1	9. 5	95½	12. 3	12. 8	120½	15. 6	16. 2
46	5. 9	6. 2	71	9. 2	9. 5	96	12. 4	12. 9	121	15. 6	16. 2
46½	6. 0	6. 2	71½	9. 2	9. 6	96½	12. 5	13. 0	121½	15. 7	16. 3
47	6. 1	6. 3	72	9. 3	9. 7	97	12. 5	13. 0	122	15. 7	16. 4
47½	6. 1	6. 4	72½	9. 4	9. 7	97½	12. 6	13. 1	122½	15. 8	16. 4
48	6. 2	6. 4	73	9. 4	9. 8	98	12. 6	13. 2	123	15. 9	16. 5
48½	6. 3	6. 5	73½	9. 5	9. 9	98½	12. 7	13. 2	123½	15. 9	16. 6
49	6. 3	6. 6	74	9. 6	9. 9	99	12. 8	13. 3	124	16. 0	16. 6
49½	6. 4	6. 6	74½	9. 6	10. 0	99½	12. 8	13. 4	124½	16. 1	16. 7
50	6. 5	6. 7	75	9. 7	10. 1	100	12. 9	13. 4	125	16. 1	16. 8
50½	6. 5	6. 8	75½	9. 7	10. 1	100½	13. 0	13. 5	125½	16. 2	16. 8
51	6. 6	6. 8	76	9. 8	10. 2	101	13. 0	13. 6	126	16. 3	16. 9
51½	6. 6	6. 9	76½	9. 9	10. 3	101½	13. 1	13. 6	126½	16. 3	17. 0
52	6. 7	7. 0	77	9. 9	10. 3	102	13. 2	13. 7	127	16. 4	17. 0
52½	6. 8	7. 0	77½	10. 0	10. 4	102½	13. 2	13. 8	127½	16. 5	17. 1
53	6. 8	7. 1	78	10. 1	10. 5	103	13. 3	13. 8	128	16. 5	17. 2
53½	6. 9	7. 2	78½	10. 1	10. 5	103½	13. 4	13. 9	128½	16. 6	17. 2
54	7. 0	7. 2	79	10. 2	10. 6	104	13. 4	14. 0	129	16. 7	17. 3
54½	7. 0	7. 3	79½	10. 3	10. 7	104½	13. 5	14. 0	129½	16. 7	17. 4
55	7. 1	7. 4	80	10. 3	10. 7	105	13. 6	14. 1	130	16. 8	17. 5
55½	7. 2	7. 5	80½	10. 4	10. 8	105½	13. 6	14. 2	130½	16. 8	17. 5
56	7. 2	7. 5	81	10. 5	10. 9	106	13. 7	14. 2	131	16. 9	17. 6
56½	7. 3	7. 6	81½	10. 5	10. 9	106½	13. 7	14. 3	131½	17. 0	17. 7
57	7. 4	7. 7	82	10. 6	11. 0	107	13. 8	14. 4	132	17. 0	17. 7
57½	7. 4	7. 7	82½	10. 6	11. 1	107½	13. 9	14. 4	132½	17. 1	17. 8

PERCENT OF PROOF 104

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17. 2	17. 9	158	20. 4	21. 2	183	23. 6	24. 6	208	26. 8	27. 9
133½	17. 2	17. 9	158½	20. 5	21. 3	183½	23. 7	24. 6	208½	26. 9	28. 0
134	17. 3	18. 0	159	20. 5	21. 3	184	23. 8	24. 7	209	27. 0	28. 1
134½	17. 4	18. 1	159½	20. 6	21. 4	184½	23. 8	24. 8	209½	27. 0	28. 1
135	17. 4	18. 1	160	20. 7	21. 5	185	23. 9	24. 8	210	27. 1	28. 2
135½	17. 5	18. 2	160½	20. 7	21. 5	185½	23. 9	24. 9	210½	27. 2	28. 3
136	17. 6	18. 3	161	20. 8	21. 6	186	24. 0	25. 0	211	27. 2	28. 3
136½	17. 6	18. 3	161½	20. 8	21. 7	186½	24. 1	25. 0	211½	27. 3	28. 4
137	17. 7	18. 4	162	20. 9	21. 7	187	24. 1	25. 1	212	27. 4	28. 5
137½	17. 7	18. 5	162½	21. 0	21. 8	187½	24. 2	25. 2	212½	27. 4	28. 5
138	17. 8	18. 5	163	21. 0	21. 9	188	24. 3	25. 2	213	27. 5	28. 6
138½	17. 9	18. 6	163½	21. 1	21. 9	188½	24. 3	25. 3	213½	27. 6	28. 7
139	17. 9	18. 7	164	21. 2	22. 0	189	24. 4	25. 4	214	27. 6	28. 7
139½	18. 0	18. 7	164½	21. 2	22. 1	189½	24. 5	25. 4	214½	27. 7	28. 8
140	18. 1	18. 8	165	21. 3	22. 1	190	24. 5	25. 5	215	27. 8	28. 9
140½	18. 1	18. 9	165½	21. 4	22. 2	190½	24. 6	25. 6	215½	27. 8	28. 9
141	18. 2	18. 9	166	21. 4	22. 3	191	24. 7	25. 6	216	27. 9	29. 0
141½	18. 3	19. 0	166½	21. 5	22. 4	191½	24. 7	25. 7	216½	27. 9	29. 1
142	18. 3	19. 1	167	21. 6	22. 4	192	24. 8	25. 8	217	28. 0	29. 1
142½	18. 4	19. 1	167½	21. 6	22. 5	192½	24. 8	25. 8	217½	28. 1	29. 2
143	18. 5	19. 2	168	21. 7	22. 6	193	24. 9	25. 9	218	28. 1	29. 3
143½	18. 5	19. 3	168½	21. 7	22. 6	193½	25. 0	26. 0	218½	28. 2	29. 3
144	18. 6	19. 3	169	21. 8	22. 7	194	25. 0	26. 0	219	28. 3	29. 4
144½	18. 7	19. 4	169½	21. 9	22. 8	194½	25. 1	26. 1	219½	28. 3	29. 5
145	18. 7	19. 5	170	21. 9	22. 8	195	25. 2	26. 2	220	28. 4	29. 5
145½	18. 8	19. 5	170½	22. 0	22. 9	195½	25. 2	26. 2	220½	28. 5	29. 6
146	18. 8	19. 6	171	22. 1	23. 0	196	25. 3	26. 3	221	28. 5	29. 7
146½	18. 9	19. 7	171½	22. 1	23. 0	196½	25. 4	26. 4	221½	28. 6	29. 7
147	19. 0	19. 7	172	22. 2	23. 1	197	25. 4	26. 4	222	28. 7	29. 8
147½	19. 0	19. 8	172½	22. 3	23. 2	197½	25. 5	26. 5	222½	28. 7	29. 9
148	19. 1	19. 9	173	22. 3	23. 2	198	25. 6	26. 6	223	28. 8	29. 9
148½	19. 2	19. 9	173½	22. 4	23. 3	198½	25. 6	26. 6	223½	28. 8	30. 0
149	19. 2	20. 0	174	22. 5	23. 4	199	25. 7	26. 7	224	28. 9	30. 1
149½	19. 3	20. 1	174½	22. 5	23. 4	199½	25. 8	26. 8	224½	29. 0	30. 1
150	19. 4	20. 1	175	22. 6	23. 5	200	25. 8	26. 8	225	29. 0	30. 2
150½	19. 4	20. 2	175½	22. 7	23. 6	200½	25. 9	26. 9	225½	29. 1	30. 3
151	19. 5	20. 3	176	22. 7	23. 6	201	25. 9	27. 0	226	29. 2	30. 3
151½	19. 6	20. 3	176½	22. 8	23. 7	201½	26. 0	27. 0	226½	29. 2	30. 4
152	19. 6	20. 4	177	22. 8	23. 8	202	26. 1	27. 1	227	29. 3	30. 5
152½	19. 7	20. 5	177½	22. 9	23. 8	202½	26. 1	27. 2	227½	29. 4	30. 5
153	19. 7	20. 5	178	23. 0	23. 9	203	26. 2	27. 3	228	29. 4	30. 6
153½	19. 8	20. 6	178½	23. 0	24. 0	203½	26. 3	27. 3	228½	29. 5	30. 7
154	19. 9	20. 7	179	23. 1	24. 0	204	26. 3	27. 4	229	29. 6	30. 7
154½	19. 9	20. 7	179½	23. 2	24. 1	204½	26. 4	27. 5	229½	29. 6	30. 8
155	20. 0	20. 8	180	23. 2	24. 2	205	26. 5	27. 5	230	29. 7	30. 9
155½	20. 1	20. 9	180½	23. 3	24. 2	205½	26. 5	27. 6	230½	29. 8	30. 9
156	20. 1	20. 9	181	23. 4	24. 3	206	26. 6	27. 7	231	29. 8	31. 0
156½	20. 2	21. 0	181½	23. 4	24. 4	206½	26. 7	27. 7	231½	29. 9	31. 1
157	20. 3	21. 1	182	23. 5	24. 4	207	26. 7	27. 8	232	29. 9	31. 1
157½	20. 3	21. 1	182½	23. 6	24. 5	207½	26. 8	27. 9	232½	30. 0	31. 2

PERCENT OF PROOF 104

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.1	31.3	258	33.3	34.6	283	36.5	38.0	308	39.8	41.3
233½	30.1	31.3	258½	33.4	34.7	283½	36.6	38.1	308½	39.8	41.4
234	30.2	31.4	259	33.4	34.8	284	36.7	38.1	309	39.9	41.5
234½	30.3	31.5	259½	33.5	34.8	284½	36.7	38.2	309½	40.0	41.5
235	30.3	31.5	260	33.6	34.9	285	36.8	38.3	310	40.0	41.6
235½	30.4	31.6	260½	33.6	35.0	285½	36.9	38.3	310½	40.1	41.7
236	30.5	31.7	261	33.7	35.0	286	36.9	38.4	311	40.1	41.7
236½	30.5	31.7	261½	33.8	35.1	286½	37.0	38.5	311½	40.2	41.8
237	30.6	31.8	262	33.8	35.2	287	37.0	38.5	312	40.3	41.9
237½	30.7	31.9	262½	33.9	35.2	287½	37.1	38.6	312½	40.3	42.0
238	30.7	31.9	263	33.9	35.3	288	37.2	38.7	313	40.4	42.0
238½	30.8	32.0	263½	34.0	35.4	288½	37.2	38.7	313½	40.5	42.1
239	30.9	32.1	264	34.1	35.4	289	37.3	38.8	314	40.5	42.2
239½	30.9	32.2	264½	34.1	35.5	289½	37.4	38.9	314½	40.6	42.2
240	31.0	32.2	265	34.2	35.6	290	37.4	38.9	315	40.7	42.3
240½	31.0	32.3	265½	34.3	35.6	290½	37.5	39.0	315½	40.7	42.4
241	31.1	32.4	266	34.3	35.7	291	37.6	39.1	316	40.8	42.4
241½	31.2	32.4	266½	34.4	35.8	291½	37.6	39.1	316½	40.9	42.5
242	31.2	32.5	267	34.5	35.8	292	37.7	39.2	317	40.9	42.6
242½	31.3	32.6	267½	34.5	35.9	292½	37.8	39.3	317½	41.0	42.6
243	31.4	32.6	268	34.6	36.0	293	37.8	39.3	318	41.0	42.7
243½	31.4	32.7	268½	34.7	36.0	293½	37.9	39.4	318½	41.1	42.8
244	31.5	32.8	269	34.7	36.1	294	37.9	39.5	319	41.2	42.8
244½	31.6	32.8	269½	34.8	36.2	294½	38.0	39.5	319½	41.2	42.9
245	31.6	32.9	270	34.9	36.2	295	38.1	39.6	320	41.3	43.0
245½	31.7	33.0	270½	34.9	36.3	295½	38.1	39.7	320½	41.4	43.0
246	31.8	33.0	271	35.0	36.4	296	38.2	39.7	321	41.4	43.1
246½	31.8	33.1	271½	35.0	36.4	296½	38.3	39.8	321½	41.5	43.2
247	31.9	33.2	272	35.1	36.5	297	38.3	39.9	322	41.6	43.2
247½	31.9	33.2	272½	35.2	36.6	297½	38.4	39.9	322½	41.6	43.3
248	32.0	33.3	273	35.2	36.6	298	38.5	40.0	323	41.7	43.4
248½	32.1	33.4	273½	35.3	36.7	298½	38.5	40.1	323½	41.8	43.4
249	32.1	33.4	274	35.4	36.8	299	38.6	40.1	324	41.8	43.5
249½	32.2	33.5	274½	35.4	36.8	299½	38.7	40.2	324½	41.9	43.6
250	32.3	33.6	275	35.5	36.9	300	38.7	40.3	325	42.0	43.6
250½	32.3	33.6	275½	35.6	37.0	300½	38.8	40.3	325½	42.0	43.7
251	32.4	33.7	276	35.6	37.1	301	38.9	40.4	326	42.1	43.8
251½	32.5	33.8	276½	35.7	37.1	301½	38.9	40.5	326½	42.1	43.8
252	32.5	33.8	277	35.8	37.2	302	39.0	40.5	327	42.2	43.9
252½	32.6	33.9	277½	35.8	37.3	302½	39.0	40.6	327½	42.3	44.0
253	32.7	34.0	278	35.9	37.3	303	39.1	40.7	328	42.3	44.0
253½	32.7	34.0	278½	35.9	37.4	303½	39.2	40.7	328½	42.4	44.1
254	32.8	34.1	279	36.0	37.5	304	39.2	40.8	329	42.5	44.2
254½	32.9	34.2	279½	36.1	37.5	304½	39.3	40.9	329½	42.5	44.2
255	32.9	34.2	280	36.1	37.6	305	39.4	40.9	330	42.6	44.3
255½	33.0	34.3	280½	36.2	37.7	305½	39.4	41.0	330½	42.7	44.4
256	33.0	34.4	281	36.3	37.7	306	39.5	41.1	331	42.7	44.4
256½	33.1	34.4	281½	36.3	37.8	306½	39.6	41.1	331½	42.8	44.5
257	33.2	34.5	282	36.4	37.9	307	39.6	41.2	332	42.9	44.6
257½	33.2	34.6	282½	36.5	37.9	307½	39.7	41.3	332½	42.9	44.6

PERCENT OF PROOF 104

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.0	44.7	358	46.2	48.1	383	49.4	51.4	408	52.7	54.8
333½	43.0	44.8	358½	46.3	48.1	383½	49.5	51.5	408½	52.7	54.8
334	43.1	44.8	359	46.3	48.2	384	49.6	51.5	409	52.8	54.9
334½	43.2	44.9	359½	46.4	48.3	384½	49.6	51.6	409½	52.9	55.0
335	43.2	45.0	360	46.5	48.3	385	49.7	51.7	410	52.9	55.0
335½	43.3	45.0	360½	46.5	48.4	385½	49.8	51.7	410½	53.0	55.1
336	43.4	45.1	361	46.6	48.5	386	49.8	51.8	411	53.1	55.2
336½	43.4	45.2	361½	46.7	48.5	386½	49.9	51.9	411½	53.1	55.2
337	43.5	45.2	362	46.7	48.6	387	50.0	52.0	412	53.2	55.3
337½	43.6	45.3	362½	46.8	48.7	387½	50.0	52.0	412½	53.2	55.4
338	43.6	45.4	363	46.9	48.7	388	50.1	52.1	413	53.3	55.4
338½	43.7	45.4	363½	46.9	48.8	388½	50.1	52.2	413½	53.4	55.5
339	43.8	45.5	364	47.0	48.9	389	50.2	52.2	414	53.4	55.6
339½	43.8	45.6	364½	47.0	48.9	389½	50.3	52.3	414½	53.5	55.6
340	43.9	45.6	365	47.1	49.0	390	50.3	52.4	415	53.6	55.7
340½	44.0	45.7	365½	47.2	49.1	390½	50.4	52.4	415½	53.6	55.8
341	44.0	45.8	366	47.2	49.1	391	50.5	52.5	416	53.7	55.8
341½	44.1	45.8	366½	47.3	49.2	391½	50.5	52.6	416½	53.8	55.9
342	44.1	45.9	367	47.4	49.3	392	50.6	52.6	417	53.8	56.0
342½	44.2	46.0	367½	47.4	49.3	392½	50.7	52.7	417½	53.9	56.0
343	44.3	46.0	368	47.5	49.4	393	50.7	52.8	418	54.0	56.1
343½	44.3	46.1	368½	47.6	49.5	393½	50.8	52.8	418½	54.0	56.2
344	44.4	46.2	369	47.6	49.5	394	50.9	52.9	419	54.1	56.2
344½	44.5	46.2	369½	47.7	49.6	394½	50.9	53.0	419½	54.1	56.3
345	44.5	46.3	370	47.8	49.7	395	51.0	53.0	420	54.2	56.4
345½	44.6	46.4	370½	47.8	49.7	395½	51.1	53.1	420½	54.3	56.4
346	44.7	46.4	371	47.9	49.8	396	51.1	53.2	421	54.3	56.5
346½	44.7	46.5	371½	48.0	49.9	396½	51.2	53.2	421½	54.4	56.6
347	44.8	46.6	372	48.0	49.9	397	51.2	53.3	422	54.5	56.6
347½	44.9	46.6	372½	48.1	50.0	397½	51.3	53.4	422½	54.5	56.7
348	44.9	46.7	373	48.1	50.1	398	51.4	53.4	423	54.6	56.8
348½	45.0	46.8	373½	48.2	50.1	398½	51.4	53.5	423½	54.7	56.9
349	45.0	46.8	374	48.3	50.2	399	51.5	53.6	424	54.7	56.9
349½	45.1	46.9	374½	48.3	50.3	399½	51.6	53.6	424½	54.8	57.0
350	45.2	47.0	375	48.4	50.3	400	51.6	53.7	425	54.9	57.1
350½	45.2	47.1	375½	48.5	50.4	400½	51.7	53.8	425½	54.9	57.1
351	45.3	47.1	376	48.5	50.5	401	51.8	53.8	426	55.0	57.2
351½	45.4	47.2	376½	48.6	50.5	401½	51.8	53.9	426½	55.1	57.3
352	45.4	47.3	377	48.7	50.6	402	51.9	54.0			
352½	45.5	47.3	377½	48.7	50.7	402½	52.0	54.0			
353	45.6	47.4	378	48.8	50.7	403	52.0	54.1			
353½	45.6	47.5	378½	48.9	50.8	403½	52.1	54.2			
354	45.7	47.5	379	48.9	50.9	404	52.1	54.2			
354½	45.8	47.6	379½	49.0	50.9	404½	52.2	54.3			
355	45.8	47.7	380	49.1	51.0	405	52.3	54.4			
355½	45.9	47.7	380½	49.1	51.1	405½	52.3	54.4			
356	46.0	47.8	381	49.2	51.1	406	52.4	54.5			
356½	46.0	47.9	381½	49.2	51.2	406½	52.5	54.6			
357	46.1	47.9	382	49.3	51.3	407	52.5	54.6			
357½	46.1	48.0	382½	49.4	51.3	407½	52.6	54.7			

PERCENT OF PROOF 105

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.5	58	7.5	7.9	83	10.7	11.3	108	14.0	14.7
33½	4.3	4.5	58½	7.6	7.9	83½	10.8	11.3	108½	14.0	14.7
34	4.4	4.6	59	7.6	8.0	84	10.9	11.4	109	14.1	14.8
34½	4.5	4.7	59½	7.7	8.1	84½	10.9	11.5	109½	14.1	14.9
35	4.5	4.7	60	7.8	8.1	85	11.0	11.5	110	14.2	14.9
35½	4.6	4.8	60½	7.8	8.2	85½	11.0	11.6	110½	14.3	15.0
36	4.7	4.9	61	7.9	8.3	86	11.1	11.7	111	14.3	15.1
36½	4.7	5.0	61½	7.9	8.3	86½	11.2	11.7	111½	14.4	15.1
37	4.8	5.0	62	8.0	8.4	87	11.2	11.8	112	14.5	15.2
37½	4.8	5.1	62½	8.1	8.5	87½	11.3	11.9	112½	14.5	15.3
38	4.9	5.2	63	8.1	8.5	88	11.4	11.9	113	14.6	15.3
38½	5.0	5.2	63½	8.2	8.6	88½	11.4	12.0	113½	14.7	15.4
39	5.0	5.3	64	8.3	8.7	89	11.5	12.1	114	14.7	15.5
39½	5.1	5.4	64½	8.3	8.8	89½	11.6	12.1	114½	14.8	15.5
40	5.2	5.4	65	8.4	8.8	90	11.6	12.2	115	14.9	15.6
40½	5.2	5.5	65½	8.5	8.9	90½	11.7	12.3	115½	14.9	15.7
41	5.3	5.6	66	8.5	9.0	91	11.8	12.3	116	15.0	15.7
41½	5.4	5.6	66½	8.6	9.0	91½	11.8	12.4	116½	15.1	15.8
42	5.4	5.7	67	8.7	9.1	92	11.9	12.5	117	15.1	15.9
42½	5.5	5.8	67½	8.7	9.2	92½	12.0	12.6	117½	15.2	15.9
43	5.6	5.8	68	8.8	9.2	93	12.0	12.6	118	15.2	16.0
43½	5.6	5.9	68½	8.9	9.3	93½	12.1	12.7	118½	15.3	16.1
44	5.7	6.0	69	8.9	9.4	94	12.1	12.8	119	15.4	16.1
44½	5.8	6.0	69½	9.0	9.4	94½	12.2	12.8	119½	15.4	16.2
45	5.8	6.1	70	9.0	9.5	95	12.3	12.9	120	15.5	16.3
45½	5.9	6.2	70½	9.1	9.6	95½	12.3	13.0	120½	15.6	16.3
46	5.9	6.2	71	9.2	9.6	96	12.4	13.0	121	15.6	16.4
46½	6.0	6.3	71½	9.2	9.7	96½	12.5	13.1	121½	15.7	16.5
47	6.1	6.4	72	9.3	9.8	97	12.5	13.2	122	15.8	16.6
47½	6.1	6.4	72½	9.4	9.8	97½	12.6	13.2	122½	15.8	16.6
48	6.2	6.5	73	9.4	9.9	98	12.7	13.3	123	15.9	16.7
48½	6.3	6.6	73½	9.5	10.0	98½	12.7	13.4	123½	16.0	16.8
49	6.3	6.6	74	9.6	10.0	99	12.8	13.4	124	16.0	16.8
49½	6.4	6.7	74½	9.6	10.1	99½	12.9	13.5	124½	16.1	16.9
50	6.5	6.8	75	9.7	10.2	100	12.9	13.6	125	16.2	17.0
50½	6.5	6.9	75½	9.8	10.2	100½	13.0	13.6	125½	16.2	17.0
51	6.6	6.9	76	9.8	10.3	101	13.1	13.7	126	16.3	17.1
51½	6.7	7.0	76½	9.9	10.4	101½	13.1	13.8	126½	16.3	17.2
52	6.7	7.1	77	9.9	10.4	102	13.2	13.8	127	16.4	17.2
52½	6.8	7.1	77½	10.0	10.5	102½	13.2	13.9	127½	16.5	17.3
53	6.8	7.2	78	10.1	10.6	103	13.3	14.0	128	16.5	17.4
53½	6.9	7.3	78½	10.1	10.7	103½	13.4	14.0	128½	16.6	17.4
54	7.0	7.3	79	10.2	10.7	104	13.4	14.1	129	16.7	17.5
54½	7.0	7.4	79½	10.3	10.8	104½	13.5	14.2	129½	16.7	17.6
55	7.1	7.5	80	10.3	10.9	105	13.6	14.2	130	16.8	17.6
55½	7.2	7.5	80½	10.4	10.9	105½	13.6	14.3	130½	16.9	17.7
56	7.2	7.6	81	10.5	11.0	106	13.7	14.4	131	16.9	17.8
56½	7.3	7.7	81½	10.5	11.1	106½	13.8	14.4	131½	17.0	17.8
57	7.4	7.7	82	10.6	11.1	107	13.8	14.5	132	17.1	17.9
57½	7.4	7.8	82½	10.7	11.2	107½	13.9	14.6	132½	17.1	18.0

PERCENT OF PROOF 105

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.2	18.0	158	20.4	21.4	183	23.6	24.8	208	26.9	28.2
133½	17.3	18.1	158½	20.5	21.5	183½	23.7	24.9	208½	26.9	28.3
134	17.3	18.2	159	20.5	21.6	184	23.8	25.0	209	27.0	28.4
134½	17.4	18.2	159½	20.6	21.6	184½	23.8	25.0	209½	27.1	28.4
135	17.4	18.3	160	20.7	21.7	185	23.9	25.1	210	27.1	28.5
135½	17.5	18.4	160½	20.7	21.8	185½	24.0	25.2	210½	27.2	28.6
136	17.6	18.5	161	20.8	21.8	186	24.0	25.2	211	27.3	28.6
136½	17.6	18.5	161½	20.9	21.9	186½	24.1	25.3	211½	27.3	28.7
137	17.7	18.6	162	20.9	22.0	187	24.2	25.4	212	27.4	28.8
137½	17.8	18.7	162½	21.0	22.0	187½	24.2	25.4	212½	27.5	28.8
138	17.8	18.7	163	21.1	22.1	188	24.3	25.5	213	27.5	28.9
138½	17.9	18.8	163½	21.1	22.2	188½	24.4	25.6	213½	27.6	29.0
139	18.0	18.9	164	21.2	22.3	189	24.4	25.6	214	27.7	29.0
139½	18.0	18.9	164½	21.3	22.3	189½	24.5	25.7	214½	27.7	29.1
140	18.1	19.0	165	21.3	22.4	190	24.6	25.8	215	27.8	29.2
140½	18.2	19.1	165½	21.4	22.5	190½	24.6	25.8	215½	27.8	29.2
141	18.2	19.1	166	21.5	22.5	191	24.7	25.9	216	27.9	29.3
141½	18.3	19.2	166½	21.5	22.6	191½	24.7	26.0	216½	28.0	29.4
142	18.3	19.3	167	21.6	22.7	192	24.8	26.1	217	28.0	29.4
142½	18.4	19.3	167½	21.6	22.7	192½	24.9	26.1	217½	28.1	29.5
143	18.5	19.4	168	21.7	22.8	193	24.9	26.2	218	28.2	29.6
143½	18.5	19.5	168½	21.8	22.9	193½	25.0	26.3	218½	28.2	29.6
144	18.6	19.5	169	21.8	22.9	194	25.1	26.3	219	28.3	29.7
144½	18.7	19.6	169½	21.9	23.0	194½	25.1	26.4	219½	28.4	29.8
145	18.7	19.7	170	22.0	23.1	195	25.2	26.5	220	28.4	29.8
145½	18.8	19.7	170½	22.0	23.1	195½	25.3	26.5	220½	28.5	29.9
146	18.9	19.8	171	22.1	23.2	196	25.3	26.6	221	28.6	30.0
146½	18.9	19.9	171½	22.2	23.3	196½	25.4	26.7	221½	28.6	30.1
147	19.0	19.9	172	22.2	23.3	197	25.5	26.7	222	28.7	30.1
147½	19.1	20.0	172½	22.3	23.4	197½	25.5	26.8	222½	28.8	30.2
148	19.1	20.1	173	22.4	23.5	198	25.6	26.9	223	28.8	30.3
148½	19.2	20.1	173½	22.4	23.5	198½	25.7	26.9	223½	28.9	30.3
149	19.3	20.2	174	22.5	23.6	199	25.7	27.0	224	28.9	30.4
149½	19.3	20.3	174½	22.5	23.7	199½	25.8	27.1	224½	29.0	30.5
150	19.4	20.4	175	22.6	23.7	200	25.8	27.1	225	29.1	30.5
150½	19.4	20.4	175½	22.7	23.8	200½	25.9	27.2	225½	29.1	30.6
151	19.5	20.5	176	22.7	23.9	201	26.0	27.3	226	29.2	30.7
151½	19.6	20.6	176½	22.8	23.9	201½	26.0	27.3	226½	29.3	30.7
152	19.6	20.6	177	22.9	24.0	202	26.1	27.4	227	29.3	30.8
152½	19.7	20.7	177½	22.9	24.1	202½	26.2	27.5	227½	29.4	30.9
153	19.8	20.8	178	23.0	24.2	203	26.2	27.5	228	29.5	30.9
153½	19.8	20.8	178½	23.1	24.2	203½	26.3	27.6	228½	29.5	31.0
154	19.9	20.9	179	23.1	24.3	204	26.4	27.7	229	29.6	31.1
154½	20.0	21.0	179½	23.2	24.4	204½	26.4	27.7	229½	29.7	31.1
155	20.0	21.0	180	23.3	24.4	205	26.5	27.8	230	29.7	31.2
155½	20.1	21.1	180½	23.3	24.5	205½	26.6	27.9	230½	29.8	31.3
156	20.2	21.2	181	23.4	24.6	206	26.6	28.0	231	29.8	31.3
156½	20.2	21.2	181½	23.5	24.6	206½	26.7	28.0	231½	29.9	31.4
157	20.3	21.3	182	23.5	24.7	207	26.7	28.1	232	30.0	31.5
157½	20.4	21.4	182½	23.6	24.8	207½	26.8	28.2	232½	30.0	31.5

PERCENT OF PROOF 105

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.1	31.6	258	33.3	35.0	283	36.6	38.4	308	39.8	41.8
233½	30.2	31.7	258½	33.4	35.1	283½	36.6	38.5	308½	39.9	41.9
234	30.2	31.7	259	33.5	35.1	284	36.7	38.5	309	39.9	41.9
234½	30.3	31.8	259½	33.5	35.2	284½	36.8	38.6	309½	40.0	42.0
235	30.4	31.9	260	33.6	35.3	285	36.8	38.7	310	40.1	42.1
235½	30.4	32.0	260½	33.7	35.3	285½	36.9	38.7	310½	40.1	42.1
236	30.5	32.0	261	33.7	35.4	286	37.0	38.8	311	40.2	42.2
236½	30.6	32.1	261½	33.8	35.5	286½	37.0	38.9	311½	40.3	42.3
237	30.6	32.2	262	33.9	35.5	287	37.1	38.9	312	40.3	42.3
237½	30.7	32.2	262½	33.9	35.6	287½	37.2	39.0	312½	40.4	42.4
238	30.8	32.3	263	34.0	35.7	288	37.2	39.1	313	40.4	42.5
238½	30.8	32.4	263½	34.0	35.8	288½	37.3	39.1	313½	40.5	42.5
239	30.9	32.4	264	34.1	35.8	289	37.3	39.2	314	40.6	42.6
239½	30.9	32.5	264½	34.2	35.9	289½	37.4	39.3	314½	40.6	42.7
240	31.0	32.6	265	34.2	36.0	290	37.5	39.3	315	40.7	42.7
240½	31.1	32.6	265½	34.3	36.0	290½	37.5	39.4	315½	40.8	42.8
241	31.1	32.7	266	34.4	36.1	291	37.6	39.5	316	40.8	42.9
241½	31.2	32.8	266½	34.4	36.2	291½	37.7	39.6	316½	40.9	42.9
242	31.3	32.8	267	34.5	36.2	292	37.7	39.6	317	41.0	43.0
242½	31.3	32.9	267½	34.6	36.3	292½	37.8	39.7	317½	41.0	43.1
243	31.4	33.0	268	34.6	36.4	293	37.9	39.8	318	41.1	43.1
243½	31.5	33.0	268½	34.7	36.4	293½	37.9	39.8	318½	41.2	43.2
244	31.5	33.1	269	34.8	36.5	294	38.0	39.9	319	41.2	43.3
244½	31.6	33.2	269½	34.8	36.6	294½	38.1	40.0	319½	41.3	43.3
245	31.7	33.2	270	34.9	36.6	295	38.1	40.0	320	41.4	43.4
245½	31.7	33.3	270½	35.0	36.7	295½	38.2	40.1	320½	41.4	43.5
246	31.8	33.4	271	35.0	36.8	296	38.2	40.2	321	41.5	43.6
246½	31.9	33.4	271½	35.1	36.8	296½	38.3	40.2	321½	41.5	43.6
247	31.9	33.5	272	35.1	36.9	297	38.4	40.3	322	41.6	43.7
247½	32.0	33.6	272½	35.2	37.0	297½	38.4	40.4	322½	41.7	43.8
248	32.0	33.6	273	35.3	37.0	298	38.5	40.4	323	41.7	43.8
248½	32.1	33.7	273½	35.3	37.1	298½	38.6	40.5	323½	41.8	43.9
249	32.2	33.8	274	35.4	37.2	299	38.6	40.6	324	41.9	44.0
249½	32.2	33.9	274½	35.5	37.2	299½	38.7	40.6	324½	41.9	44.0
250	32.3	33.9	275	35.5	37.3	300	38.8	40.7	325	42.0	44.1
250½	32.4	34.0	275½	35.6	37.4	300½	38.8	40.8	325½	42.1	44.2
251	32.4	34.1	276	35.7	37.4	301	38.9	40.8	326	42.1	44.2
251½	32.5	34.1	276½	35.7	37.5	301½	39.0	40.9	326½	42.2	44.3
252	32.6	34.2	277	35.8	37.6	302	39.0	41.0	327	42.3	44.4
252½	32.6	34.3	277½	35.9	37.7	302½	39.1	41.0	327½	42.3	44.4
253	32.7	34.3	278	35.9	37.7	303	39.2	41.1	328	42.4	44.5
253½	32.8	34.4	278½	36.0	37.8	303½	39.2	41.2	328½	42.4	44.6
254	32.8	34.5	279	36.1	37.9	304	39.3	41.2	329	42.5	44.6
254½	32.9	34.5	279½	36.1	37.9	304½	39.3	41.3	329½	42.6	44.7
255	33.0	34.6	280	36.2	38.0	305	39.4	41.4	330	42.6	44.8
255½	33.0	34.7	280½	36.2	38.1	305½	39.5	41.5	330½	42.7	44.8
256	33.1	34.7	281	36.3	38.1	306	39.5	41.5	331	42.8	44.9
256½	33.1	34.8	281½	36.4	38.2	306½	39.6	41.6	331½	42.8	45.0
257	33.2	34.9	282	36.4	38.3	307	39.7	41.7	332	42.9	45.0
257½	33.3	34.9	282½	36.5	38.3	307½	39.7	41.7	332½	43.0	45.1

PERCENT OF PROOF 105

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.0	45.2	358	46.3	48.6	383	49.5	52.0	408	52.7	55.4
333½	43.1	45.2	358½	46.3	48.6	383½	49.6	52.0	408½	52.8	55.4
334	43.2	45.3	359	46.4	48.7	384	49.6	52.1	409	52.9	55.5
334½	43.2	45.4	359½	46.5	48.8	384½	49.7	52.2	409½	52.9	55.6
335	43.3	45.5	360	46.5	48.8	385	49.7	52.2	410	53.0	55.6
335½	43.4	45.5	360½	46.6	48.9	385½	49.8	52.3	410½	53.0	55.7
336	43.4	45.6	361	46.6	49.0	386	49.9	52.4	411	53.1	55.8
336½	43.5	45.7	361½	46.7	49.0	386½	49.9	52.4	411½	53.2	55.8
337	43.5	45.7	362	46.8	49.1	387	50.0	52.5	412	53.2	55.9
337½	43.6	45.8	362½	46.8	49.2	387½	50.1	52.6	412½	53.3	56.0
338	43.7	45.9	363	46.9	49.3	388	50.1	52.6	413	53.4	56.0
338½	43.7	45.9	363½	47.0	49.3	388½	50.2	52.7	413½	53.4	56.1
339	43.8	46.0	364	47.0	49.4	389	50.3	52.8	414	53.5	56.2
339½	43.9	46.1	364½	47.1	49.5	389½	50.3	52.8	414½	53.6	56.2
340	43.9	46.1	365	47.2	49.5	390	50.4	52.9	415	53.6	56.3
340½	44.0	46.2	365½	47.2	49.6	390½	50.5	53.0	415½	53.7	56.4
341	44.1	46.3	366	47.3	49.7	391	50.5	53.1	416	53.8	56.4
341½	44.1	46.3	366½	47.4	49.7	391½	50.6	53.1	416½	53.8	56.5
342	44.2	46.4	367	47.4	49.8	392	50.7	53.2	417	53.9	56.6
342½	44.3	46.5	367½	47.5	49.9	392½	50.7	53.3	417½	53.9	56.6
343	44.3	46.5	368	47.6	49.9	393	50.8	53.3	418	54.0	56.7
343½	44.4	46.6	368½	47.6	50.0	393½	50.8	53.4	418½	54.1	56.8
344	44.5	46.7	369	47.7	50.1	394	50.9	53.5	419	54.1	56.8
344½	44.5	46.7	369½	47.7	50.1	394½	51.0	53.5	419½	54.2	56.9
345	44.6	46.8	370	47.8	50.2	395	51.0	53.6	420	54.3	57.0
345½	44.6	46.9	370½	47.9	50.3	395½	51.1	53.7	420½	54.3	57.1
346	44.7	46.9	371	47.9	50.3	396	51.2	53.7	421	54.4	57.1
346½	44.8	47.0	371½	48.0	50.4	396½	51.2	53.8	421½	54.5	57.2
347	44.8	47.1	372	48.1	50.5	397	51.3	53.9	422	54.5	57.3
347½	44.9	47.1	372½	48.1	50.5	397½	51.4	53.9	422½	54.6	57.3
348	45.0	47.2	373	48.2	50.6	398	51.4	54.0	423	54.7	57.4
348½	45.0	47.3	373½	48.3	50.7	398½	51.5	54.1	423½	54.7	57.5
349	45.1	47.4	374	48.3	50.7	399	51.6	54.1	424	54.8	57.5
349½	45.2	47.4	374½	48.4	50.8	399½	51.6	54.2	424½	54.9	57.6
350	45.2	47.5	375	48.5	50.9	400	51.7	54.3	425	54.9	57.7
350½	45.3	47.6	375½	48.5	50.9	400½	51.8	54.3	425½	55.0	57.7
351	45.4	47.6	376	48.6	51.0	401	51.8	54.4	426	55.0	57.8
351½	45.4	47.7	376½	48.7	51.1	401½	51.9	54.5			
352	45.5	47.8	377	48.7	51.2	402	51.9	54.5			
352½	45.6	47.8	377½	48.8	51.2	402½	52.0	54.6			
353	45.6	47.9	378	48.8	51.3	403	52.1	54.7			
353½	45.7	48.0	378½	48.9	51.4	403½	52.1	54.7			
354	45.7	48.0	379	49.0	51.4	404	52.2	54.8			
354½	45.8	48.1	379½	49.0	51.5	404½	52.3	54.9			
355	45.9	48.2	380	49.1	51.6	405	52.3	55.0			
355½	45.9	48.2	380½	49.2	51.6	405½	52.4	55.0			
356	46.0	48.3	381	49.2	51.7	406	52.5	55.1			
356½	46.1	48.4	381½	49.3	51.8	406½	52.5	55.2			
357	46.1	48.4	382	49.4	51.8	407	52.6	55.2			
357½	46.2	48.5	382½	49.4	51.9	407½	52.7	55.3			

TABLE No. 2
PERCENT OF PROOF 106

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.5	58	7.5	8.0	83	10.7	11.4	108	14.0	14.8
33½	4.3	4.6	58½	7.6	8.0	83½	10.8	11.4	108½	14.0	14.9
34	4.4	4.7	59	7.6	8.1	84	10.9	11.5	109	14.1	14.9
34½	4.5	4.7	59½	7.7	8.2	84½	10.9	11.6	109½	14.2	15.0
35	4.5	4.8	60	7.8	8.2	85	11.0	11.7	110	14.2	15.1
35½	4.6	4.9	60½	7.8	8.3	85½	11.1	11.7	110½	14.3	15.2
36	4.7	4.9	61	7.9	8.4	86	11.1	11.8	111	14.4	15.2
36½	4.7	5.0	61½	8.0	8.4	86½	11.2	11.9	111½	14.4	15.3
37	4.8	5.1	62	8.0	8.5	87	11.3	11.9	112	14.5	15.4
37½	4.9	5.1	62½	8.1	8.6	87½	11.3	12.0	112½	14.6	15.4
38	4.9	5.2	63	8.1	8.6	88	11.4	12.1	113	14.6	15.5
38½	5.0	5.3	63½	8.2	8.7	88½	11.4	12.1	113½	14.7	15.6
39	5.0	5.3	64	8.3	8.8	89	11.5	12.2	114	14.7	15.6
39½	5.1	5.4	64½	8.3	8.8	89½	11.6	12.3	114½	14.8	15.7
40	5.2	5.5	65	8.4	8.9	90	11.6	12.3	115	14.9	15.8
40½	5.2	5.6	65½	8.5	9.0	90½	11.7	12.4	115½	14.9	15.8
41	5.3	5.6	66	8.5	9.0	91	11.8	12.5	116	15.0	15.9
41½	5.4	5.7	66½	8.6	9.1	91½	11.8	12.5	116½	15.1	16.0
42	5.4	5.8	67	8.7	9.2	92	11.9	12.6	117	15.1	16.0
42½	5.5	5.8	67½	8.7	9.3	92½	12.0	12.7	117½	15.2	16.1
43	5.6	5.9	68	8.8	9.3	93	12.0	12.8	118	15.3	16.2
43½	5.6	6.0	68½	8.9	9.4	93½	12.1	12.8	118½	15.3	16.2
44	5.7	6.0	69	8.9	9.5	94	12.2	12.9	119	15.4	16.3
44½	5.8	6.1	69½	9.0	9.5	94½	12.2	13.0	119½	15.5	16.4
45	5.8	6.2	70	9.1	9.6	95	12.3	13.0	120	15.5	16.5
45½	5.9	6.2	70½	9.1	9.7	95½	12.4	13.1	120½	15.6	16.5
46	6.0	6.3	71	9.2	9.7	96	12.4	13.2	121	15.7	16.6
46½	6.0	6.4	71½	9.2	9.8	96½	12.5	13.2	121½	15.7	16.7
47	6.1	6.4	72	9.3	9.9	97	12.5	13.3	122	15.8	16.7
47½	6.1	6.5	72½	9.4	9.9	97½	12.6	13.4	122½	15.8	16.8
48	6.2	6.6	73	9.4	10.0	98	12.7	13.4	123	15.9	16.9
48½	6.3	6.7	73½	9.5	10.1	98½	12.7	13.5	123½	16.0	16.9
49	6.3	6.7	74	9.6	10.1	99	12.8	13.6	124	16.0	17.0
49½	6.4	6.8	74½	9.6	10.2	99½	12.9	13.6	124½	16.1	17.1
50	6.5	6.9	75	9.7	10.3	100	12.9	13.7	125	16.2	17.1
50½	6.5	6.9	75½	9.8	10.4	100½	13.0	13.8	125½	16.2	17.2
51	6.6	7.0	76	9.8	10.4	101	13.1	13.8	126	16.3	17.3
51½	6.7	7.1	76½	9.9	10.5	101½	13.1	13.9	126½	16.4	17.3
52	6.7	7.1	77	10.0	10.6	102	13.2	14.0	127	16.4	17.4
52½	6.8	7.2	77½	10.0	10.6	102½	13.3	14.1	127½	16.5	17.5
53	6.9	7.3	78	10.1	10.7	103	13.3	14.1	128	16.6	17.6
53½	6.9	7.3	78½	10.2	10.8	103½	13.4	14.2	128½	16.6	17.6
54	7.0	7.4	79	10.2	10.8	104	13.5	14.3	129	16.7	17.7
54½	7.1	7.5	79½	10.3	10.9	104½	13.5	14.3	129½	16.8	17.8
55	7.1	7.5	80	10.3	11.0	105	13.6	14.4	130	16.8	17.8
55½	7.2	7.6	80½	10.4	11.0	105½	13.6	14.5	130½	16.9	17.9
56	7.2	7.7	81	10.5	11.1	106	13.7	14.5	131	16.9	18.0
56½	7.3	7.7	81½	10.5	11.2	106½	13.8	14.6	131½	17.0	18.0
57	7.4	7.8	82	10.6	11.2	107	13.8	14.7	132	17.1	18.1
57½	7.4	7.9	82½	10.7	11.3	107½	13.9	14.7	132½	17.1	18.2

PERCENT OF PROOF 106

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.2	18.2	158	20.4	21.7	183	23.7	25.1	208	26.9	28.5
133½	17.3	18.3	158½	20.5	21.7	183½	23.7	25.2	208½	27.0	28.6
134	17.3	18.4	159	20.6	21.8	184	23.8	25.2	209	27.0	28.7
134½	17.4	18.4	159½	20.6	21.9	184½	23.9	25.3	209½	27.1	28.7
135	17.5	18.5	160	20.7	21.9	185	23.9	25.4	210	27.2	28.8
135½	17.5	18.6	160½	20.8	22.0	185½	24.0	25.4	210½	27.2	28.9
136	17.6	18.6	161	20.8	22.1	186	24.1	25.5	211	27.3	28.9
136½	17.7	18.7	161½	20.9	22.1	186½	24.1	25.6	211½	27.4	29.0
137	17.7	18.8	162	21.0	22.2	187	24.2	25.6	212	27.4	29.1
137½	17.8	18.9	162½	21.0	22.3	187½	24.3	25.7	212½	27.5	29.1
138	17.9	18.9	163	21.1	22.4	188	24.3	25.8	213	27.6	29.2
138½	17.9	19.0	163½	21.2	22.4	188½	24.4	25.8	213½	27.6	29.3
139	18.0	19.1	164	21.2	22.5	189	24.4	25.9	214	27.7	29.3
139½	18.0	19.1	164½	21.3	22.6	189½	24.5	26.0	214½	27.7	29.4
140	18.1	19.2	165	21.3	22.6	190	24.6	26.1	215	27.8	29.5
140½	18.2	19.3	165½	21.4	22.7	190½	24.6	26.1	215½	27.9	29.5
141	18.2	19.3	166	21.5	22.8	191	24.7	26.2	216	27.9	29.6
141½	18.3	19.4	166½	21.5	22.8	191½	24.8	26.3	216½	28.0	29.7
142	18.4	19.5	167	21.6	22.9	192	24.8	26.3	217	28.1	29.8
142½	18.4	19.5	167½	21.7	23.0	192½	24.9	26.4	217½	28.1	29.8
143	18.5	19.6	168	21.7	23.0	193	25.0	26.5	218	28.2	29.9
143½	18.6	19.7	168½	21.8	23.1	193½	25.0	26.5	218½	28.3	30.0
144	18.6	19.7	169	21.9	23.2	194	25.1	26.6	219	28.3	30.0
144½	18.7	19.8	169½	21.9	23.2	194½	25.2	26.7	219½	28.4	30.1
145	18.8	19.9	170	22.0	23.3	195	25.2	26.7	220	28.5	30.2
145½	18.8	20.0	170½	22.1	23.4	195½	25.3	26.8	220½	28.5	30.2
146	18.9	20.0	171	22.1	23.4	196	25.4	26.9	221	28.6	30.3
146½	19.0	20.1	171½	22.2	23.5	196½	25.4	26.9	221½	28.7	30.4
147	19.0	20.2	172	22.2	23.6	197	25.5	27.0	222	28.7	30.4
147½	19.1	20.2	172½	22.3	23.7	197½	25.5	27.1	222½	28.8	30.5
148	19.1	20.3	173	22.4	23.7	198	25.6	27.1	223	28.8	30.6
148½	19.2	20.4	173½	22.4	23.8	198½	25.7	27.2	223½	28.9	30.6
149	19.3	20.4	174	22.5	23.9	199	25.7	27.3	224	29.0	30.7
149½	19.3	20.5	174½	22.6	23.9	199½	25.8	27.4	224½	29.0	30.8
150	19.4	20.6	175	22.6	24.0	200	25.9	27.4	225	29.1	30.9
150½	19.5	20.6	175½	22.7	24.1	200½	25.9	27.5	225½	29.2	30.9
151	19.5	20.7	176	22.8	24.1	201	26.0	27.6	226	29.2	31.0
151½	19.6	20.8	176½	22.8	24.2	201½	26.1	27.6	226½	29.3	31.1
152	19.7	20.8	177	22.9	24.3	202	26.1	27.7	227	29.4	31.1
152½	19.7	20.9	177½	23.0	24.3	202½	26.2	27.8	227½	29.4	31.2
153	19.8	21.0	178	23.0	24.4	203	26.3	27.8	228	29.5	31.3
153½	19.9	21.0	178½	23.1	24.5	203½	26.3	27.9	228½	29.6	31.3
154	19.9	21.1	179	23.2	24.5	204	26.4	28.0	229	29.6	31.4
154½	20.0	21.2	179½	23.2	24.6	204½	26.5	28.0	229½	29.7	31.5
155	20.1	21.3	180	23.3	24.7	205	26.5	28.1	230	29.8	31.5
155½	20.1	21.3	180½	23.3	24.8	205½	26.6	28.2	230½	29.8	31.6
156	20.2	21.4	181	23.4	24.8	206	26.6	28.2	231	29.9	31.7
156½	20.2	21.5	181½	23.5	24.9	206½	26.7	28.3	231½	29.9	31.7
157	20.3	21.5	182	23.5	25.0	207	26.8	28.4	232	30.0	31.8
157½	20.4	21.6	182½	23.6	25.0	207½	26.8	28.5	232½	30.1	31.9

PERCENT OF PROOF 106

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.1	31.9	258	33.4	35.4	283	36.6	38.8	308	39.8	42.2
233½	30.2	32.0	258½	33.4	35.4	283½	36.7	38.9	308½	39.9	42.3
234	30.3	32.1	259	33.5	35.5	284	36.7	38.9	309	40.0	42.4
234½	30.3	32.2	259½	33.6	35.6	284½	36.8	39.0	309½	40.0	42.4
235	30.4	32.2	260	33.6	35.7	285	36.9	39.1	310	40.1	42.5
235½	30.5	32.3	260½	33.7	35.7	285½	36.9	39.1	310½	40.2	42.6
236	30.5	32.4	261	33.8	35.8	286	37.0	39.2	311	40.2	42.6
236½	30.6	32.4	261½	33.8	35.9	286½	37.1	39.3	311½	40.3	42.7
237	30.7	32.5	262	33.9	35.9	287	37.1	39.4	312	40.4	42.8
237½	30.7	32.6	262½	34.0	36.0	287½	37.2	39.4	312½	40.4	42.9
238	30.8	32.6	263	34.0	36.1	288	37.3	39.5	313	40.5	42.9
238½	30.9	32.7	263½	34.1	36.1	288½	37.3	39.6	313½	40.6	43.0
239	30.9	32.8	264	34.2	36.2	289	37.4	39.6	314	40.6	43.1
239½	31.0	32.8	264½	34.2	36.3	289½	37.4	39.7	314½	40.7	43.1
240	31.0	32.9	265	34.3	36.3	290	37.5	39.8	315	40.7	43.2
240½	31.1	33.0	265½	34.3	36.4	290½	37.6	39.8	315½	40.8	43.3
241	31.2	33.0	266	34.4	36.5	291	37.6	39.9	316	40.9	43.3
241½	31.2	33.1	266½	34.5	36.5	291½	37.7	40.0	316½	40.9	43.4
242	31.3	33.2	267	34.5	36.6	292	37.8	40.0	317	41.0	43.5
242½	31.4	33.3	267½	34.6	36.7	292½	37.8	40.1	317½	41.1	43.5
243	31.4	33.3	268	34.7	36.7	293	37.9	40.2	318	41.1	43.6
243½	31.5	33.4	268½	34.7	36.8	293½	38.0	40.2	318½	41.2	43.7
244	31.6	33.5	269	34.8	36.9	294	38.0	40.3	319	41.3	43.7
244½	31.6	33.5	269½	34.9	37.0	294½	38.1	40.4	319½	41.3	43.8
245	31.7	33.6	270	34.9	37.0	295	38.2	40.5	320	41.4	43.9
245½	31.8	33.7	270½	35.0	37.1	295½	38.2	40.5	320½	41.5	43.9
246	31.8	33.7	271	35.1	37.2	296	38.3	40.6	321	41.5	44.0
246½	31.9	33.8	271½	35.1	37.2	296½	38.4	40.7	321½	41.6	44.1
247	32.0	33.9	272	35.2	37.3	297	38.4	40.7	322	41.7	44.2
247½	32.0	33.9	272½	35.3	37.4	297½	38.5	40.8	322½	41.7	44.2
248	32.1	34.0	273	35.3	37.4	298	38.5	40.9	323	41.8	44.3
248½	32.1	34.1	273½	35.4	37.5	298½	38.6	40.9	323½	41.8	44.4
249	32.2	34.1	274	35.4	37.6	299	38.7	41.0	324	41.9	44.4
249½	32.3	34.2	274½	35.5	37.6	299½	38.7	41.1	324½	42.0	44.5
250	32.3	34.3	275	35.6	37.7	300	38.8	41.1	325	42.0	44.6
250½	32.4	34.3	275½	35.6	37.8	300½	38.9	41.2	325½	42.1	44.6
251	32.5	34.4	276	35.7	37.8	301	38.9	41.3	326	42.2	44.7
251½	32.5	34.5	276½	35.8	37.9	301½	39.0	41.3	326½	42.2	44.8
252	32.6	34.6	277	35.8	38.0	302	39.1	41.4	327	42.3	44.8
252½	32.7	34.6	277½	35.9	38.1	302½	39.1	41.5	327½	42.4	44.9
253	32.7	34.7	278	36.0	38.1	303	39.2	41.5	328	42.4	45.0
253½	32.8	34.8	278½	36.0	38.2	303½	39.3	41.6	328½	42.5	45.0
254	32.9	34.8	279	36.1	38.3	304	39.3	41.7	329	42.6	45.1
254½	32.9	34.9	279½	36.2	38.3	304½	39.4	41.8	329½	42.6	45.2
255	33.0	35.0	280	36.2	38.4	305	39.5	41.8	330	42.7	45.2
255½	33.1	35.0	280½	36.3	38.5	305½	39.5	41.9	330½	42.8	45.3
256	33.1	35.1	281	36.4	38.5	306	39.6	42.0	331	42.8	45.4
256½	33.2	35.2	281½	36.4	38.6	306½	39.6	42.0	331½	42.9	45.5
257	33.2	35.2	282	36.5	38.7	307	39.7	42.1	332	42.9	45.5
257½	33.3	35.3	282½	36.5	38.7	307½	39.8	42.2	332½	43.0	45.6

PERCENT OF PROOF 106

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.1	45.7	358	46.3	49.1	383	49.5	52.5	408	52.8	55.9
333½	43.1	45.7	358½	46.4	49.2	383½	49.6	52.6	408½	52.8	56.0
334	43.2	45.8	359	46.4	49.2	384	49.7	52.7	409	52.9	56.1
334½	43.3	45.9	359½	46.5	49.3	384½	49.7	52.7	409½	53.0	56.2
335	43.3	45.9	360	46.6	49.4	385	49.8	52.8	410	53.0	56.2
335½	43.4	46.0	360½	46.6	49.4	385½	49.9	52.9	410½	53.1	56.3
336	43.5	46.1	361	46.7	49.5	386	49.9	52.9	411	53.2	56.4
336½	43.5	46.1	361½	46.8	49.6	386½	50.0	53.0	411½	53.2	56.4
337	43.6	46.2	362	46.8	49.6	387	50.1	53.1	412	53.3	56.5
337½	43.7	46.3	362½	46.9	49.7	387½	50.1	53.1	412½	53.4	56.6
338	43.7	46.3	363	47.0	49.8	388	50.2	53.2	413	53.4	56.6
338½	43.8	46.4	363½	47.0	49.8	388½	50.3	53.3	413½	53.5	56.7
339	43.9	46.5	364	47.1	49.9	389	50.3	53.3	414	53.6	56.8
339½	43.9	46.6	364½	47.2	50.0	389½	50.4	53.4	414½	53.6	56.8
340	44.0	46.6	365	47.2	50.0	390	50.5	53.5	415	53.7	56.9
340½	44.0	46.7	365½	47.3	50.1	390½	50.5	53.5	415½	53.7	57.0
341	44.1	46.8	366	47.3	50.2	391	50.6	53.6	416	53.8	57.0
341½	44.2	46.8	366½	47.4	50.3	391½	50.6	53.7	416½	53.9	57.1
342	44.2	46.9	367	47.5	50.3	392	50.7	53.8	417	53.9	57.2
342½	44.3	47.0	367½	47.5	50.4	392½	50.8	53.8	417½	54.0	57.2
343	44.4	47.0	368	47.6	50.5	393	50.8	53.9	418	54.1	57.3
343½	44.4	47.1	368½	47.7	50.5	393½	50.9	54.0	418½	54.1	57.4
344	44.5	47.2	369	47.7	50.6	394	51.0	54.0	419	54.2	57.5
344½	44.6	47.2	369½	47.8	50.7	394½	51.0	54.1	419½	54.3	57.5
345	44.6	47.3	370	47.9	50.7	395	51.1	54.2	420	54.3	57.6
345½	44.7	47.4	370½	47.9	50.8	395½	51.2	54.2	420½	54.4	57.7
346	44.8	47.4	371	48.0	50.9	396	51.2	54.3	421	54.5	57.7
346½	44.8	47.5	371½	48.1	50.9	396½	51.3	54.4	421½	54.5	57.8
347	44.9	47.6	372	48.1	51.0	397	51.4	54.4	422	54.6	57.9
347½	45.0	47.6	372½	48.2	51.1	397½	51.4	54.5	422½	54.7	57.9
348	45.0	47.7	373	48.3	51.1	398	51.5	54.6	423	54.7	58.0
348½	45.1	47.8	373½	48.3	51.2	398½	51.5	54.6	423½	54.8	58.1
349	45.1	47.9	374	48.4	51.3	399	51.6	54.7	424	54.8	58.1
349½	45.2	47.9	374½	48.4	51.4	399½	51.7	54.8	424½	54.9	58.2
350	45.3	48.0	375	48.5	51.4	400	51.7	54.8	425	55.0	58.3
350½	45.3	48.1	375½	48.6	51.5	400½	51.8	54.9	425½	55.0	58.3
351	45.4	48.1	376	48.6	51.6	401	51.9	55.0			
351½	45.5	48.2	376½	48.7	51.6	401½	51.9	55.1			
352	45.5	48.3	377	48.8	51.7	402	52.0	55.1			
352½	45.6	48.3	377½	48.8	51.8	402½	52.1	55.2			
353	45.7	48.4	378	48.9	51.8	403	52.1	55.3			
353½	45.7	48.5	378½	49.0	51.9	403½	52.2	55.3			
354	45.8	48.5	379	49.0	52.0	404	52.3	55.4			
354½	45.9	48.6	379½	49.1	52.0	404½	52.3	55.5			
355	45.9	48.7	380	49.2	52.1	405	52.4	55.5			
355½	46.0	48.7	380½	49.2	52.2	405½	52.5	55.6			
356	46.1	48.8	381	49.3	52.2	406	52.5	55.7			
356½	46.1	48.9	381½	49.4	52.3	406½	52.6	55.7			
357	46.2	49.0	382	49.4	52.4	407	52.6	55.8			
357½	46.2	49.0	382½	49.5	52.4	407½	52.7	55.9			

PERCENT OF PROOF 107

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.6	58	7.5	8.0	83	10.7	11.5	108	14.0	15.0
33½	4.3	4.6	58½	7.6	8.1	83½	10.8	11.6	108½	14.1	15.0
34	4.4	4.7	59	7.6	8.2	84	10.9	11.6	109	14.1	15.1
34½	4.5	4.8	59½	7.7	8.2	84½	10.9	11.7	109½	14.2	15.2
35	4.5	4.8	60	7.8	8.3	85	11.0	11.8	110	14.2	15.2
35½	4.6	4.9	60½	7.8	8.4	85½	11.1	11.8	110½	14.3	15.3
36	4.7	5.0	61	7.9	8.5	86	11.1	11.9	111	14.4	15.4
36½	4.7	5.1	61½	8.0	8.5	86½	11.2	12.0	111½	14.4	15.5
37	4.8	5.1	62	8.0	8.6	87	11.3	12.1	112	14.5	15.5
37½	4.9	5.2	62½	8.1	8.7	87½	11.3	12.1	112½	14.6	15.6
38	4.9	5.3	63	8.2	8.7	88	11.4	12.2	113	14.6	15.7
38½	5.0	5.3	63½	8.2	8.8	88½	11.5	12.3	113½	14.7	15.7
39	5.1	5.4	64	8.3	8.9	89	11.5	12.3	114	14.8	15.8
39½	5.1	5.5	64½	8.4	8.9	89½	11.6	12.4	114½	14.8	15.9
40	5.2	5.5	65	8.4	9.0	90	11.7	12.5	115	14.9	15.9
40½	5.2	5.6	65½	8.5	9.1	90½	11.7	12.5	115½	15.0	16.0
41	5.3	5.7	66	8.5	9.1	91	11.8	12.6	116	15.0	16.1
41½	5.4	5.8	66½	8.6	9.2	91½	11.8	12.7	116½	15.1	16.1
42	5.4	5.8	67	8.7	9.3	92	11.9	12.7	117	15.2	16.2
42½	5.5	5.9	67½	8.7	9.4	92½	12.0	12.8	117½	15.2	16.3
43	5.6	6.0	68	8.8	9.4	93	12.0	12.9	118	15.3	16.4
43½	5.6	6.0	68½	8.9	9.5	93½	12.1	13.0	118½	15.3	16.4
44	5.7	6.1	69	8.9	9.6	94	12.2	13.0	119	15.4	16.5
44½	5.8	6.2	69½	9.0	9.6	94½	12.2	13.1	119½	15.5	16.6
45	5.8	6.2	70	9.1	9.7	95	12.3	13.2	120	15.5	16.6
45½	5.9	6.3	70½	9.1	9.8	95½	12.4	13.2	120½	15.6	16.7
46	6.0	6.4	71	9.2	9.8	96	12.4	13.3	121	15.7	16.8
46½	6.0	6.4	71½	9.3	9.9	96½	12.5	13.4	121½	15.7	16.8
47	6.1	6.5	72	9.3	10.0	97	12.6	13.4	122	15.8	16.9
47½	6.2	6.6	72½	9.4	10.0	97½	12.6	13.5	122½	15.9	17.0
48	6.2	6.7	73	9.5	10.1	98	12.7	13.6	123	15.9	17.0
48½	6.3	6.7	73½	9.5	10.2	98½	12.8	13.6	123½	16.0	17.1
49	6.3	6.8	74	9.6	10.3	99	12.8	13.7	124	16.1	17.2
49½	6.4	6.9	74½	9.6	10.3	99½	12.9	13.8	124½	16.1	17.3
50	6.5	6.9	75	9.7	10.4	100	13.0	13.9	125	16.2	17.3
50½	6.5	7.0	75½	9.8	10.5	100½	13.0	13.9	125½	16.3	17.4
51	6.6	7.1	76	9.8	10.5	101	13.1	14.0	126	16.3	17.5
51½	6.7	7.1	76½	9.9	10.6	101½	13.1	14.1	126½	16.4	17.5
52	6.7	7.2	77	10.0	10.7	102	13.2	14.1	127	16.4	17.6
52½	6.8	7.3	77½	10.0	10.7	102½	13.3	14.2	127½	16.5	17.7
53	6.9	7.3	78	10.1	10.8	103	13.3	14.3	128	16.6	17.7
53½	6.9	7.4	78½	10.2	10.9	103½	13.4	14.3	128½	16.6	17.8
54	7.0	7.5	79	10.2	10.9	104	13.5	14.4	129	16.7	17.9
54½	7.1	7.6	79½	10.3	11.0	104½	13.5	14.5	129½	16.8	17.9
55	7.1	7.6	80	10.4	11.1	105	13.6	14.5	130	16.8	18.0
55½	7.2	7.7	80½	10.4	11.2	105½	13.7	14.6	130½	16.9	18.1
56	7.3	7.8	81	10.5	11.2	106	13.7	14.7	131	17.0	18.2
56½	7.3	7.8	81½	10.6	11.3	106½	13.8	14.8	131½	17.0	18.2
57	7.4	7.9	82	10.6	11.4	107	13.9	14.8	132	17.1	18.3
57½	7.4	8.0	82½	10.7	11.4	107½	13.9	14.9	132½	17.2	18.4

PERCENT OF PROOF 107

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.2	18.4	158	20.5	21.9	183	23.7	25.4	208	26.9	28.8
133½	17.3	18.5	158½	20.5	22.0	183½	23.8	25.4	208½	27.0	28.9
134	17.4	18.6	159	20.6	22.0	184	23.8	25.5	209	27.1	29.0
134½	17.4	18.6	159½	20.7	22.1	184½	23.9	25.6	209½	27.1	29.0
135	17.5	18.7	160	20.7	22.2	185	24.0	25.6	210	27.2	29.1
135½	17.5	18.8	160½	20.8	22.2	185½	24.0	25.7	210½	27.3	29.2
136	17.6	18.8	161	20.8	22.3	186	24.1	25.8	211	27.3	29.2
136½	17.7	18.9	161½	20.9	22.4	186½	24.2	25.8	211½	27.4	29.3
137	17.7	19.0	162	21.0	22.4	187	24.2	25.9	212	27.5	29.4
137½	17.8	19.1	162½	21.0	22.5	187½	24.3	26.0	212½	27.5	29.4
138	17.9	19.1	163	21.1	22.6	188	24.3	26.1	213	27.6	29.5
138½	17.9	19.2	163½	21.2	22.7	188½	24.4	26.1	213½	27.6	29.6
139	18.0	19.3	164	21.2	22.7	189	24.5	26.2	214	27.7	29.7
139½	18.1	19.3	164½	21.3	22.8	189½	24.5	26.3	214½	27.8	29.7
140	18.1	19.4	165	21.4	22.9	190	24.6	26.3	215	27.8	29.8
140½	18.2	19.5	165½	21.4	22.9	190½	24.7	26.4	215½	27.9	29.9
141	18.3	19.5	166	21.5	23.0	191	24.7	26.5	216	28.0	29.9
141½	18.3	19.6	166½	21.6	23.1	191½	24.8	26.5	216½	28.0	30.0
142	18.4	19.7	167	21.6	23.1	192	24.9	26.6	217	28.1	30.1
142½	18.5	19.7	167½	21.7	23.2	192½	24.9	26.7	217½	28.2	30.1
143	18.5	19.8	168	21.8	23.3	193	25.0	26.7	218	28.2	30.2
143½	18.6	19.9	168½	21.8	23.3	193½	25.1	26.8	218½	28.3	30.3
144	18.6	20.0	169	21.9	23.4	194	25.1	26.9	219	28.4	30.3
144½	18.7	20.0	169½	22.0	23.5	194½	25.2	27.0	219½	28.4	30.4
145	18.8	20.1	170	22.0	23.6	195	25.3	27.0	220	28.5	30.5
145½	18.8	20.2	170½	22.1	23.6	195½	25.3	27.1	220½	28.6	30.6
146	18.9	20.2	171	22.1	23.7	196	25.4	27.2	221	28.6	30.6
146½	19.0	20.3	171½	22.2	23.8	196½	25.4	27.2	221½	28.7	30.7
147	19.0	20.4	172	22.3	23.8	197	25.5	27.3	222	28.7	30.8
147½	19.1	20.4	172½	22.3	23.9	197½	25.6	27.4	222½	28.8	30.8
148	19.2	20.5	173	22.4	24.0	198	25.6	27.4	223	28.9	30.9
148½	19.2	20.6	173½	22.5	24.0	198½	25.7	27.5	223½	28.9	31.0
149	19.3	20.6	174	22.5	24.1	199	25.8	27.6	224	29.0	31.0
149½	19.4	20.7	174½	22.6	24.2	199½	25.8	27.6	224½	29.1	31.1
150	19.4	20.8	175	22.7	24.2	200	25.9	27.7	225	29.1	31.2
150½	19.5	20.9	175½	22.7	24.3	200½	26.0	27.8	225½	29.2	31.2
151	19.6	20.9	176	22.8	24.4	201	26.0	27.9	226	29.3	31.3
151½	19.6	21.0	176½	22.9	24.5	201½	26.1	27.9	226½	29.3	31.4
152	19.7	21.1	177	22.9	24.5	202	26.2	28.0	227	29.4	31.5
152½	19.7	21.1	177½	23.0	24.6	202½	26.2	28.1	227½	29.5	31.5
153	19.8	21.2	178	23.1	24.7	203	26.3	28.1	228	29.5	31.6
153½	19.9	21.3	178½	23.1	24.7	203½	26.4	28.2	228½	29.6	31.7
154	19.9	21.3	179	23.2	24.8	204	26.4	28.3	229	29.7	31.7
154½	20.0	21.4	179½	23.2	24.9	204½	26.5	28.3	229½	29.7	31.8
155	20.1	21.5	180	23.3	24.9	205	26.5	28.4	230	29.8	31.9
155½	20.1	21.5	180½	23.4	25.0	205½	26.6	28.5	230½	29.8	31.9
156	20.2	21.6	181	23.4	25.1	206	26.7	28.5	231	29.9	32.0
156½	20.3	21.7	181½	23.5	25.2	206½	26.7	28.6	231½	30.0	32.1
157	20.3	21.8	182	23.6	25.2	207	26.8	28.7	232	30.0	32.1
157½	20.4	21.8	182½	23.6	25.3	207½	26.9	28.8	232½	30.1	32.2

PERCENT OF PROOF 107

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.2	32.3	258	33.4	35.8	283	36.6	39.2	308	39.9	42.7
233½	30.2	32.4	258½	33.5	35.8	283½	36.7	39.3	308½	40.0	42.7
234	30.3	32.4	259	33.5	35.9	284	36.8	39.4	309	40.0	42.8
234½	30.4	32.5	259½	33.6	36.0	284½	36.8	39.4	309½	40.1	42.9
235	30.4	32.6	260	33.7	36.0	285	36.9	39.5	310	40.1	43.0
235½	30.5	32.6	260½	33.7	36.1	285½	37.0	39.6	310½	40.2	43.0
236	30.6	32.7	261	33.8	36.2	286	37.0	39.6	311	40.3	43.1
236½	30.6	32.8	261½	33.9	36.2	286½	37.1	39.7	311½	40.3	43.2
237	30.7	32.8	262	33.9	36.3	287	37.2	39.8	312	40.4	43.2
237½	30.8	32.9	262½	34.0	36.4	287½	37.2	39.8	312½	40.5	43.3
238	30.8	33.0	263	34.1	36.4	288	37.3	39.9	313	40.5	43.4
238½	30.9	33.0	263½	34.1	36.5	288½	37.4	40.0	313½	40.6	43.4
239	31.0	33.1	264	34.2	36.6	289	37.4	40.0	314	40.7	43.5
239½	31.0	33.2	264½	34.3	36.7	289½	37.5	40.1	314½	40.7	43.6
240	31.1	33.3	265	34.3	36.7	290	37.6	40.2	315	40.8	43.6
240½	31.1	33.3	265½	34.4	36.8	290½	37.6	40.3	315½	40.9	43.7
241	31.2	33.4	266	34.4	36.9	291	37.7	40.3	316	40.9	43.8
241½	31.3	33.5	266½	34.5	36.9	291½	37.7	40.4	316½	41.0	43.9
242	31.3	33.5	267	34.6	37.0	292	37.8	40.5	317	41.1	43.9
242½	31.4	33.6	267½	34.6	37.1	292½	37.9	40.5	317½	41.1	44.0
243	31.5	33.7	268	34.7	37.1	293	37.9	40.6	318	41.2	44.1
243½	31.5	33.7	268½	34.8	37.2	293½	38.0	40.7	318½	41.2	44.1
244	31.6	33.8	269	34.8	37.3	294	38.1	40.7	319	41.3	44.2
244½	31.7	33.9	269½	34.9	37.3	294½	38.1	40.8	319½	41.4	44.3
245	31.7	33.9	270	35.0	37.4	295	38.2	40.9	320	41.4	44.3
245½	31.8	34.0	270½	35.0	37.5	295½	38.3	40.9	320½	41.5	44.4
246	31.9	34.1	271	35.1	37.6	296	38.3	41.0	321	41.6	44.5
246½	31.9	34.2	271½	35.2	37.6	296½	38.4	41.1	321½	41.6	44.6
247	32.0	34.2	272	35.2	37.7	297	38.5	41.2	322	41.7	44.6
247½	32.1	34.3	272½	35.3	37.8	297½	38.5	41.2	322½	41.8	44.7
248	32.1	34.4	273	35.4	37.8	298	38.6	41.3	323	41.8	44.8
248½	32.2	34.4	273½	35.4	37.9	298½	38.7	41.4	323½	41.9	44.8
249	32.2	34.5	274	35.5	38.0	299	38.7	41.4	324	42.0	44.9
249½	32.3	34.6	274½	35.5	38.0	299½	38.8	41.5	324½	42.0	45.0
250	32.4	34.6	275	35.6	38.1	300	38.9	41.6	325	42.1	45.0
250½	32.4	34.7	275½	35.7	38.2	300½	38.9	41.6	325½	42.2	45.1
251	32.5	34.8	276	35.7	38.2	301	39.0	41.7	326	42.2	45.2
251½	32.6	34.9	276½	35.8	38.3	301½	39.0	41.8	326½	42.3	45.2
252	32.6	34.9	277	35.9	38.4	302	39.1	41.8	327	42.3	45.3
252½	32.7	35.0	277½	35.9	38.5	302½	39.2	41.9	327½	42.4	45.4
253	32.8	35.1	278	36.0	38.5	303	39.2	42.0	328	42.5	45.5
253½	32.8	35.1	278½	36.1	38.6	303½	39.3	42.1	328½	42.5	45.5
254	32.9	35.2	279	36.1	38.7	304	39.4	42.1	329	42.6	45.6
254½	33.0	35.3	279½	36.2	38.7	304½	39.4	42.2	329½	42.7	45.7
255	33.0	35.3	280	36.3	38.8	305	39.5	42.3	330	42.7	45.7
255½	33.1	35.4	280½	36.3	38.9	305½	39.6	42.3	330½	42.8	45.8
256	33.2	35.5	281	36.4	38.9	306	39.6	42.4	331	42.9	45.9
256½	33.2	35.5	281½	36.5	39.0	306½	39.7	42.5	331½	42.9	45.9
257	33.3	35.6	282	36.5	39.1	307	39.8	42.5	332	43.0	46.0
257½	33.3	35.7	282½	36.6	39.1	307½	39.8	42.6	332½	43.1	46.1

PERCENT OF PROOF 107

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.1	46.1	358	46.4	49.6	383	49.6	53.1	408	52.8	56.5
333½	43.2	46.2	358½	46.4	49.7	383½	49.7	53.1	408½	52.9	56.6
334	43.3	46.3	359	46.5	49.7	384	49.7	53.2	409	53.0	56.7
334½	43.3	46.4	359½	46.6	49.8	384½	49.8	53.3	409½	53.0	56.7
335	43.4	46.4	360	46.6	49.9	385	49.9	53.3	410	53.1	56.8
335½	43.4	46.5	360½	46.7	50.0	385½	49.9	53.4	410½	53.2	56.9
336	43.5	46.6	361	46.7	50.0	386	50.0	53.5	411	53.2	57.0
336½	43.6	46.6	361½	46.8	50.1	386½	50.1	53.6	411½	53.3	57.0
337	43.6	46.7	362	46.9	50.2	387	50.1	53.6	412	53.4	57.1
337½	43.7	46.8	362½	46.9	50.2	387½	50.2	53.7	412½	53.4	57.2
338	43.8	46.8	363	47.0	50.3	388	50.2	53.8	413	53.5	57.2
338½	43.8	46.9	363½	47.1	50.4	388½	50.3	53.8	413½	53.5	57.3
339	43.9	47.0	364	47.1	50.4	389	50.4	53.9	414	53.6	57.4
339½	44.0	47.0	364½	47.2	50.5	389½	50.4	54.0	414½	53.7	57.4
340	44.0	47.1	365	47.3	50.6	390	50.5	54.0	415	53.7	57.5
340½	44.1	47.2	365½	47.3	50.6	390½	50.6	54.1	415½	53.8	57.6
341	44.2	47.3	366	47.4	50.7	391	50.6	54.2	416	53.9	57.6
341½	44.2	47.3	366½	47.5	50.8	391½	50.7	54.3	416½	53.9	57.7
342	44.3	47.4	367	47.5	50.9	392	50.8	54.3	417	54.0	57.8
342½	44.4	47.5	367½	47.6	50.9	392½	50.8	54.4	417½	54.1	57.9
343	44.4	47.5	368	47.7	51.0	393	50.9	54.5	418	54.1	57.9
343½	44.5	47.6	368½	47.7	51.1	393½	51.0	54.5	418½	54.2	58.0
344	44.5	47.7	369	47.8	51.1	394	51.0	54.6	419	54.3	58.1
344½	44.6	47.7	369½	47.9	51.2	394½	51.1	54.7	419½	54.3	58.1
345	44.7	47.8	370	47.9	51.3	395	51.2	54.7	420	54.4	58.2
345½	44.7	47.9	370½	48.0	51.3	395½	51.2	54.8	420½	54.5	58.3
346	44.8	47.9	371	48.0	51.4	396	51.3	54.9	421	54.5	58.3
346½	44.9	48.0	371½	48.1	51.5	396½	51.3	54.9	421½	54.6	58.4
347	44.9	48.1	372	48.2	51.5	397	51.4	55.0	422	54.6	58.5
347½	45.0	48.2	372½	48.2	51.6	397½	51.5	55.1	422½	54.7	58.5
348	45.1	48.2	373	48.3	51.7	398	51.5	55.2	423	54.8	58.6
348½	45.1	48.3	373½	48.4	51.8	398½	51.6	55.2	423½	54.8	58.7
349	45.2	48.4	374	48.4	51.8	399	51.7	55.3	424	54.9	58.8
349½	45.3	48.4	374½	48.5	51.9	399½	51.7	55.4	424½	55.0	58.8
350	45.3	48.5	375	48.6	52.0	400	51.8	55.4	425	55.0	58.9
350½	45.4	48.6	375½	48.6	52.0	400½	51.9	55.5			
351	45.5	48.6	376	48.7	52.1	401	51.9	55.6			
351½	45.5	48.7	376½	48.8	52.2	401½	52.0	55.6			
352	45.6	48.8	377	48.8	52.2	402	52.1	55.7			
352½	45.6	48.8	377½	48.9	52.3	402½	52.1	55.8			
353	45.7	48.9	378	49.0	52.4	403	52.2	55.8			
353½	45.8	49.0	378½	49.0	52.4	403½	52.3	55.9			
354	45.8	49.1	379	49.1	52.5	404	52.3	56.0			
354½	45.9	49.1	379½	49.1	52.6	404½	52.4	56.1			
355	46.0	49.2	380	49.2	52.7	405	52.4	56.1			
355½	46.0	49.3	380½	49.3	52.7	405½	52.5	56.2			
356	46.1	49.3	381	49.3	52.8	406	52.6	56.3			
356½	46.2	49.4	381½	49.4	52.9	406½	52.6	56.3			
357	46.2	49.5	382	49.5	52.9	407	52.7	56.4			
357½	46.3	49.5	382½	49.5	53.0	407½	52.8	56.5			

PERCENT OF PROOF 108

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.6	58	7.5	8.1	83	10.8	11.6	108	14.0	15.1
33½	4.3	4.7	58½	7.6	8.2	83½	10.8	11.7	108½	14.1	15.2
34	4.4	4.8	59	7.6	8.3	84	10.9	11.8	109	14.1	15.3
34½	4.5	4.8	59½	7.7	8.3	84½	11.0	11.8	109½	14.2	15.3
35	4.5	4.9	60	7.8	8.4	85	11.0	11.9	110	14.3	15.4
35½	4.6	5.0	60½	7.8	8.5	85½	11.1	12.0	110½	14.3	15.5
36	4.7	5.0	61	7.9	8.5	86	11.1	12.0	111	14.4	15.5
36½	4.7	5.1	61½	8.0	8.6	86½	11.2	12.1	111½	14.5	15.6
37	4.8	5.2	62	8.0	8.7	87	11.3	12.2	112	14.5	15.7
37½	4.9	5.3	62½	8.1	8.8	87½	11.3	12.3	112½	14.6	15.8
38	4.9	5.3	63	8.2	8.8	88	11.4	12.3	113	14.6	15.8
38½	5.0	5.4	63½	8.2	8.9	88½	11.5	12.4	113½	14.7	15.9
39	5.1	5.5	64	8.3	9.0	89	11.5	12.5	114	14.8	16.0
39½	5.1	5.5	64½	8.4	9.0	89½	11.6	12.5	114½	14.8	16.0
40	5.2	5.6	65	8.4	9.1	90	11.7	12.6	115	14.9	16.1
40½	5.3	5.7	65½	8.5	9.2	90½	11.7	12.7	115½	15.0	16.2
41	5.3	5.7	66	8.6	9.2	91	11.8	12.7	116	15.0	16.2
41½	5.4	5.8	66½	8.6	9.3	91½	11.9	12.8	116½	15.1	16.3
42	5.4	5.9	67	8.7	9.4	92	11.9	12.9	117	15.2	16.4
42½	5.5	6.0	67½	8.8	9.5	92½	12.0	13.0	117½	15.2	16.5
43	5.6	6.0	68	8.8	9.5	93	12.1	13.0	118	15.3	16.5
43½	5.6	6.1	68½	8.9	9.6	93½	12.1	13.1	118½	15.4	16.6
44	5.7	6.2	69	8.9	9.7	94	12.2	13.2	119	15.4	16.7
44½	5.8	6.2	69½	9.0	9.7	94½	12.3	13.2	119½	15.5	16.7
45	5.8	6.3	70	9.1	9.8	95	12.3	13.3	120	15.6	16.8
45½	5.9	6.4	70½	9.1	9.9	95½	12.4	13.4	120½	15.6	16.9
46	6.0	6.4	71	9.2	9.9	96	12.4	13.4	121	15.7	16.9
46½	6.0	6.5	71½	9.3	10.0	96½	12.5	13.5	121½	15.8	17.0
47	6.1	6.6	72	9.3	10.1	97	12.6	13.6	122	15.8	17.1
47½	6.2	6.7	72½	9.4	10.2	97½	12.6	13.7	122½	15.9	17.2
48	6.2	6.7	73	9.5	10.2	98	12.7	13.7	123	15.9	17.2
48½	6.3	6.8	73½	9.5	10.3	98½	12.8	13.8	123½	16.0	17.3
49	6.4	6.9	74	9.6	10.4	99	12.8	13.9	124	16.1	17.4
49½	6.4	6.9	74½	9.7	10.4	99½	12.9	13.9	124½	16.1	17.4
50	6.5	7.0	75	9.7	10.5	100	13.0	14.0	125	16.2	17.5
50½	6.5	7.1	75½	9.8	10.6	100½	13.0	14.1	125½	16.3	17.6
51	6.6	7.1	76	9.9	10.6	101	13.1	14.1	126	16.3	17.6
51½	6.7	7.2	76½	9.9	10.7	101½	13.2	14.2	126½	16.4	17.7
52	6.7	7.3	77	10.0	10.8	102	13.2	14.3	127	16.5	17.8
52½	6.8	7.4	77½	10.0	10.9	102½	13.3	14.4	127½	16.5	17.9
53	6.9	7.4	78	10.1	10.9	103	13.4	14.4	128	16.6	17.9
53½	6.9	7.5	78½	10.2	11.0	103½	13.4	14.5	128½	16.7	18.0
54	7.0	7.6	79	10.2	11.1	104	13.5	14.6	129	16.7	18.1
54½	7.1	7.6	79½	10.3	11.1	104½	13.5	14.6	129½	16.8	18.1
55	7.1	7.7	80	10.4	11.2	105	13.6	14.7	130	16.9	18.2
55½	7.2	7.8	80½	10.4	11.3	105½	13.7	14.8	130½	16.9	18.3
56	7.3	7.8	81	10.5	11.3	106	13.7	14.8	131	17.0	18.3
56½	7.3	7.9	81½	10.6	11.4	106½	13.8	14.9	131½	17.0	18.4
57	7.4	8.0	82	10.6	11.5	107	13.9	15.0	132	17.1	18.5
57½	7.5	8.1	82½	10.7	11.6	107½	13.9	15.1	132½	17.2	18.6

PERCENT OF PROOF 108

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.2	18.6	158	20.5	22.1	183	23.7	25.6	208	27.0	29.1
133½	17.3	18.7	158½	20.5	22.2	183½	23.8	25.7	208½	27.0	29.2
134	17.4	18.8	159	20.6	22.3	184	23.9	25.8	209	27.1	29.3
134½	17.4	18.8	159½	20.7	22.3	184½	23.9	25.8	209½	27.2	29.3
135	17.5	18.9	160	20.7	22.4	185	24.0	25.9	210	27.2	29.4
135½	17.6	19.0	160½	20.8	22.5	185½	24.0	26.0	210½	27.3	29.5
136	17.6	19.0	161	20.9	22.5	186	24.1	26.0	211	27.4	29.5
136½	17.7	19.1	161½	20.9	22.6	186½	24.2	26.1	211½	27.4	29.6
137	17.8	19.2	162	21.0	22.7	187	24.2	26.2	212	27.5	29.7
137½	17.8	19.3	162½	21.1	22.8	187½	24.3	26.3	212½	27.5	29.8
138	17.9	19.3	163	21.1	22.8	188	24.4	26.3	213	27.6	29.8
138½	18.0	19.4	163½	21.2	22.9	188½	24.4	26.4	213½	27.7	29.9
139	18.0	19.5	164	21.3	23.0	189	24.5	26.5	214	27.7	30.0
139½	18.1	19.5	164½	21.3	23.0	189½	24.6	26.5	214½	27.8	30.0
140	18.1	19.6	165	21.4	23.1	190	24.6	26.6	215	27.9	30.1
140½	18.2	19.7	165½	21.5	23.2	190½	24.7	26.7	215½	27.9	30.2
141	18.3	19.7	166	21.5	23.2	191	24.8	26.7	216	28.0	30.2
141½	18.3	19.8	166½	21.6	23.3	191½	24.8	26.8	216½	28.1	30.3
142	18.4	19.9	167	21.6	23.4	192	24.9	26.9	217	28.1	30.4
142½	18.5	20.0	167½	21.7	23.5	192½	25.0	27.0	217½	28.2	30.5
143	18.5	20.0	168	21.8	23.5	193	25.0	27.0	218	28.3	30.5
143½	18.6	20.1	168½	21.8	23.6	193½	25.1	27.1	218½	28.3	30.6
144	18.7	20.2	169	21.9	23.7	194	25.2	27.2	219	28.4	30.7
144½	18.7	20.2	169½	22.0	23.7	194½	25.2	27.2	219½	28.5	30.7
145	18.8	20.3	170	22.0	23.8	195	25.3	27.3	220	28.5	30.8
145½	18.9	20.4	170½	22.1	23.9	195½	25.3	27.4	220½	28.6	30.9
146	18.9	20.4	171	22.2	23.9	196	25.4	27.4	221	28.7	30.9
146½	19.0	20.5	171½	22.2	24.0	196½	25.5	27.5	221½	28.7	31.0
147	19.1	20.6	172	22.3	24.1	197	25.5	27.6	222	28.8	31.1
147½	19.1	20.7	172½	22.4	24.2	197½	25.6	27.7	222½	28.8	31.2
148	19.2	20.7	173	22.4	24.2	198	25.7	27.7	223	28.9	31.2
148½	19.3	20.8	173½	22.5	24.3	198½	25.7	27.8	223½	29.0	31.3
149	19.3	20.9	174	22.6	24.4	199	25.8	27.9	224	29.0	31.4
149½	19.4	20.9	174½	22.6	24.4	199½	25.9	27.9	224½	29.1	31.4
150	19.4	21.0	175	22.7	24.5	200	25.9	28.0	225	29.2	31.5
150½	19.5	21.1	175½	22.8	24.6	200½	26.0	28.1	225½	29.2	31.6
151	19.6	21.1	176	22.8	24.6	201	26.1	28.1	226	29.3	31.6
151½	19.6	21.2	176½	22.9	24.7	201½	26.1	28.2	226½	29.4	31.7
152	19.7	21.3	177	22.9	24.8	202	26.2	28.3	227	29.4	31.8
152½	19.8	21.4	177½	23.0	24.9	202½	26.3	28.4	227½	29.5	31.9
153	19.8	21.4	178	23.1	24.9	203	26.3	28.4	228	29.6	31.9
153½	19.9	21.5	178½	23.1	25.0	203½	26.4	28.5	228½	29.6	32.0
154	20.0	21.6	179	23.2	25.1	204	26.4	28.6	229	29.7	32.1
154½	20.0	21.6	179½	23.3	25.1	204½	26.5	28.6	229½	29.8	32.1
155	20.1	21.7	180	23.3	25.2	205	26.6	28.7	230	29.8	32.2
155½	20.2	21.8	180½	23.4	25.3	205½	26.6	28.8	230½	29.9	32.3
156	20.2	21.8	181	23.5	25.3	206	26.7	28.8	231	29.9	32.3
156½	20.3	21.9	181½	23.5	25.4	206½	26.8	28.9	231½	30.0	32.4
157	20.4	22.0	182	23.6	25.5	207	26.8	29.0	232	30.1	32.5
157½	20.4	22.1	182½	23.7	25.6	207½	26.9	29.1	232½	30.1	32.6

TABLE No. 2
PERCENT OF PROOF 108

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.2	32.6	258	33.4	36.1	283	36.7	39.6	308	39.9	43.1
233½	30.3	32.7	258½	33.5	36.2	283½	36.8	39.7	308½	40.0	43.2
234	30.3	32.8	259	33.6	36.3	284	36.8	39.8	309	40.1	43.3
234½	30.4	32.8	259½	33.6	36.3	284½	36.9	39.8	309½	40.1	43.3
235	30.5	32.9	260	33.7	36.4	285	36.9	39.9	310	40.2	43.4
235½	30.5	33.0	260½	33.8	36.5	285½	37.0	40.0	310½	40.3	43.5
236	30.6	33.0	261	33.8	36.5	286	37.1	40.0	311	40.3	43.5
236½	30.7	33.1	261½	33.9	36.6	286½	37.1	40.1	311½	40.4	43.6
237	30.7	33.2	262	34.0	36.7	287	37.2	40.2	312	40.4	43.7
237½	30.8	33.3	262½	34.0	36.8	287½	37.3	40.3	312½	40.5	43.8
238	30.9	33.3	263	34.1	36.8	288	37.3	40.3	313	40.6	43.8
238½	30.9	33.4	263½	34.2	36.9	288½	37.4	40.4	313½	40.6	43.9
239	31.0	33.5	264	34.2	37.0	289	37.5	40.5	314	40.7	44.0
239½	31.0	33.5	264½	34.3	37.0	289½	37.5	40.5	314½	40.8	44.0
240	31.1	33.6	265	34.4	37.1	290	37.6	40.6	315	40.8	44.1
240½	31.2	33.7	265½	34.4	37.2	290½	37.7	40.7	315½	40.9	44.2
241	31.2	33.7	266	34.5	37.2	291	37.7	40.7	316	41.0	44.2
241½	31.3	33.8	266½	34.5	37.3	291½	37.8	40.8	316½	41.0	44.3
242	31.4	33.9	267	34.6	37.4	292	37.9	40.9	317	41.1	44.4
242½	31.4	34.0	267½	34.7	37.5	292½	37.9	41.0	317½	41.2	44.5
243	31.5	34.0	268	34.7	37.5	293	38.0	41.0	318	41.2	44.5
243½	31.6	34.1	268½	34.8	37.6	293½	38.0	41.1	318½	41.3	44.6
244	31.6	34.2	269	34.9	37.7	294	38.1	41.2	319	41.4	44.7
244½	31.7	34.2	269½	34.9	37.7	294½	38.2	41.2	319½	41.4	44.7
245	31.8	34.3	270	35.0	37.8	295	38.2	41.3	320	41.5	44.8
245½	31.8	34.4	270½	35.1	37.9	295½	38.3	41.4	320½	41.5	44.9
246	31.9	34.4	271	35.1	37.9	296	38.4	41.4	321	41.6	44.9
246½	32.0	34.5	271½	35.2	38.0	296½	38.4	41.5	321½	41.7	45.0
247	32.0	34.6	272	35.3	38.1	297	38.5	41.6	322	41.7	45.1
247½	32.1	34.7	272½	35.3	38.2	297½	38.6	41.7	322½	41.8	45.2
248	32.2	34.7	273	35.4	38.2	298	38.6	41.7	323	41.9	45.2
248½	32.2	34.8	273½	35.5	38.3	298½	38.7	41.8	323½	41.9	45.3
249	32.3	34.9	274	35.5	38.4	299	38.8	41.9	324	42.0	45.4
249½	32.3	34.9	274½	35.6	38.4	299½	38.8	41.9	324½	42.1	45.4
250	32.4	35.0	275	35.7	38.5	300	38.9	42.0	325	42.1	45.5
250½	32.5	35.1	275½	35.7	38.6	300½	39.0	42.1	325½	42.2	45.6
251	32.5	35.1	276	35.8	38.6	301	39.0	42.1	326	42.3	45.6
251½	32.6	35.2	276½	35.8	38.7	301½	39.1	42.2	326½	42.3	45.7
252	32.7	35.3	277	35.9	38.8	302	39.2	42.3	327	42.4	45.8
252½	32.7	35.4	277½	36.0	38.9	302½	39.2	42.4	327½	42.5	45.9
253	32.8	35.4	278	36.0	38.9	303	39.3	42.4	328	42.5	45.9
253½	32.9	35.5	278½	36.1	39.0	303½	39.3	42.5	328½	42.6	46.0
254	32.9	35.6	279	36.2	39.1	304	39.4	42.6	329	42.7	46.1
254½	33.0	35.6	279½	36.2	39.1	304½	39.5	42.6	329½	42.7	46.1
255	33.1	35.7	280	36.3	39.2	305	39.5	42.7	330	42.8	46.2
255½	33.1	35.8	280½	36.4	39.3	305½	39.6	42.8	330½	42.8	46.3
256	33.2	35.8	281	36.4	39.3	306	39.7	42.8	331	42.9	46.3
256½	33.3	35.9	281½	36.5	39.4	306½	39.7	42.9	331½	43.0	46.4
257	33.3	36.0	282	36.6	39.5	307	39.8	43.0	332	43.0	46.5
257½	33.4	36.1	282½	36.6	39.6	307½	39.9	43.1	332½	43.1	46.6

PERCENT OF PROOF 108

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43. 2	46. 6	358	46. 4	50. 1	383	49. 7	53. 6	408	52. 9	57. 1
333½	43. 2	46. 7	358½	46. 5	50. 2	383½	49. 7	53. 7	408½	53. 0	57. 2
334	43. 3	46. 8	359	46. 5	50. 3	384	49. 8	53. 8	409	53. 0	57. 3
334½	43. 4	46. 8	359½	46. 6	50. 3	384½	49. 8	53. 8	409½	53. 1	57. 3
335	43. 4	46. 9	360	46. 7	50. 4	385	49. 9	53. 9	410	53. 2	57. 4
335½	43. 5	47. 0	360½	46. 7	50. 5	385½	50. 0	54. 0	410½	53. 2	57. 5
336	43. 6	47. 0	361	46. 8	50. 5	386	50. 0	54. 0	411	53. 3	57. 5
336½	43. 6	47. 1	361½	46. 9	50. 6	386½	50. 1	54. 1	411½	53. 3	57. 6
337	43. 7	47. 2	362	46. 9	50. 7	387	50. 2	54. 2	412	53. 4	57. 7
337½	43. 8	47. 3	362½	47. 0	50. 8	387½	50. 2	54. 3	412½	53. 5	57. 8
338	43. 8	47. 3	363	47. 1	50. 8	388	50. 3	54. 3	413	53. 5	57. 8
338½	43. 9	47. 4	363½	47. 1	50. 9	388½	50. 4	54. 4	413½	53. 6	57. 9
339	43. 9	47. 5	364	47. 2	51. 0	389	50. 4	54. 5	414	53. 7	58. 0
339½	44. 0	47. 5	364½	47. 3	51. 0	389½	50. 5	54. 5	414½	53. 7	58. 0
340	44. 1	47. 6	365	47. 3	51. 1	390	50. 6	54. 6	415	53. 8	58. 1
340½	44. 1	47. 7	365½	47. 4	51. 2	390½	50. 6	54. 7	415½	53. 9	58. 2
341	44. 2	47. 7	366	47. 4	51. 2	391	50. 7	54. 7	416	53. 9	58. 2
341½	44. 3	47. 8	366½	47. 5	51. 3	391½	50. 8	54. 8	416½	54. 0	58. 3
342	44. 3	47. 9	367	47. 6	51. 4	392	50. 8	54. 9	417	54. 1	58. 4
342½	44. 4	48. 0	367½	47. 6	51. 5	392½	50. 9	55. 0	417½	54. 1	58. 5
343	44. 5	48. 0	368	47. 7	51. 5	393	50. 9	55. 0	418	54. 2	58. 5
343½	44. 5	48. 1	368½	47. 8	51. 6	393½	51. 0	55. 1	418½	54. 3	58. 6
344	44. 6	48. 2	369	47. 8	51. 7	394	51. 1	55. 2	419	54. 3	58. 7
344½	44. 7	48. 2	369½	47. 9	51. 7	394½	51. 1	55. 2	419½	54. 4	58. 7
345	44. 7	48. 3	370	48. 0	51. 8	395	51. 2	55. 3	420	54. 4	58. 8
345½	44. 8	48. 4	370½	48. 0	51. 9	395½	51. 3	55. 4	420½	54. 5	58. 9
346	44. 9	48. 4	371	48. 1	51. 9	396	51. 3	55. 4	421	54. 6	58. 9
346½	44. 9	48. 5	371½	48. 2	52. 0	396½	51. 4	55. 5	421½	54. 6	59. 0
347	45. 0	48. 6	372	48. 2	52. 1	397	51. 5	55. 6	422	54. 7	59. 1
347½	45. 0	48. 7	372½	48. 3	52. 2	397½	51. 5	55. 7	422½	54. 8	59. 2
348	45. 1	48. 7	373	48. 4	52. 2	398	51. 6	55. 7	423	54. 8	59. 2
348½	45. 2	48. 8	373½	48. 4	52. 3	398½	51. 7	55. 8	423½	54. 9	59. 3
349	45. 2	48. 9	374	48. 5	52. 4	399	51. 7	55. 9	424	55. 0	59. 4
349½	45. 3	48. 9	374½	48. 6	52. 4	399½	51. 8	55. 9	424½	55. 0	59. 4
350	45. 4	49. 0	375	48. 6	52. 5	400	51. 9	56. 0			
350½	45. 4	49. 1	375½	48. 7	52. 6	400½	51. 9	56. 1			
351	45. 5	49. 1	376	48. 7	52. 6	401	52. 0	56. 1			
351½	45. 6	49. 2	376½	48. 8	52. 7	401½	52. 1	56. 2			
352	45. 6	49. 3	377	48. 9	52. 8	402	52. 1	56. 3			
352½	45. 7	49. 4	377½	48. 9	52. 9	402½	52. 2	56. 4			
353	45. 8	49. 4	378	49. 0	52. 9	403	52. 2	56. 4			
353½	45. 8	49. 5	378½	49. 1	53. 0	403½	52. 3	56. 5			
354	45. 9	49. 6	379	49. 1	53. 1	404	52. 4	56. 6			
354½	46. 0	49. 6	379½	49. 2	53. 1	404½	52. 4	56. 6			
355	46. 0	49. 7	380	49. 3	53. 2	405	52. 5	56. 7			
355½	46. 1	49. 8	380½	49. 3	53. 3	405½	52. 6	56. 8			
356	46. 2	49. 8	381	49. 4	53. 3	406	52. 6	56. 8			
356½	46. 2	49. 9	381½	49. 5	53. 4	406½	52. 7	56. 9			
357	46. 3	50. 0	382	49. 5	53. 5	407	52. 8	57. 0			
357½	46. 3	50. 1	382½	49. 6	53. 6	407½	52. 8	57. 1			

PERCENT OF PROOF 109

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.7	58	7.5	8.2	83	10.8	11.7	108	14.0	15.3
33½	4.3	4.7	58½	7.6	8.3	83½	10.8	11.8	108½	14.1	15.3
34	4.4	4.8	59	7.7	8.3	84	10.9	11.9	109	14.1	15.4
34½	4.5	4.9	59½	7.7	8.4	84½	11.0	12.0	109½	14.2	15.5
35	4.5	5.0	60	7.8	8.5	85	11.0	12.0	110	14.3	15.6
35½	4.6	5.0	60½	7.9	8.6	85½	11.1	12.1	110½	14.3	15.6
36	4.7	5.1	61	7.9	8.6	86	11.2	12.2	111	14.4	15.7
36½	4.7	5.2	61½	8.0	8.7	86½	11.2	12.2	111½	14.5	15.8
37	4.8	5.2	62	8.0	8.8	87	11.3	12.3	112	14.5	15.8
37½	4.9	5.3	62½	8.1	8.8	87½	11.4	12.4	112½	14.6	15.9
38	4.9	5.4	63	8.2	8.9	88	11.4	12.4	113	14.7	16.0
38½	5.0	5.4	63½	8.2	9.0	88½	11.5	12.5	113½	14.7	16.1
39	5.1	5.5	64	8.3	9.1	89	11.6	12.6	114	14.8	16.1
39½	5.1	5.6	64½	8.4	9.1	89½	11.6	12.7	114½	14.9	16.2
40	5.2	5.7	65	8.4	9.2	90	11.7	12.7	115	14.9	16.3
40½	5.3	5.7	65½	8.5	9.3	90½	11.7	12.8	115½	15.0	16.3
41	5.3	5.8	66	8.6	9.3	91	11.8	12.9	116	15.1	16.4
41½	5.4	5.9	66½	8.6	9.4	91½	11.9	12.9	116½	15.1	16.5
42	5.5	5.9	67	8.7	9.5	92	11.9	13.0	117	15.2	16.6
42½	5.5	6.0	67½	8.8	9.5	92½	12.0	13.1	117½	15.3	16.6
43	5.6	6.1	68	8.8	9.6	93	12.1	13.2	118	15.3	16.7
43½	5.6	6.2	68½	8.9	9.7	93½	12.1	13.2	118½	15.4	16.8
44	5.7	6.2	69	9.0	9.8	94	12.2	13.3	119	15.4	16.8
44½	5.8	6.3	69½	9.0	9.8	94½	12.3	13.4	119½	15.5	16.9
45	5.8	6.4	70	9.1	9.9	95	12.3	13.4	120	15.6	17.0
45½	5.9	6.4	70½	9.2	10.0	95½	12.4	13.5	120½	15.6	17.0
46	6.0	6.5	71	9.2	10.0	96	12.5	13.6	121	15.7	17.1
46½	6.0	6.6	71½	9.3	10.1	96½	12.5	13.7	121½	15.8	17.2
47	6.1	6.6	72	9.3	10.2	97	12.6	13.7	122	15.8	17.3
47½	6.2	6.7	72½	9.4	10.3	97½	12.7	13.8	122½	15.9	17.3
48	6.2	6.8	73	9.5	10.3	98	12.7	13.9	123	16.0	17.4
48½	6.3	6.9	73½	9.5	10.4	98½	12.8	13.9	123½	16.0	17.5
49	6.4	6.9	74	9.6	10.5	99	12.8	14.0	124	16.1	17.5
49½	6.4	7.0	74½	9.7	10.5	99½	12.9	14.1	124½	16.2	17.6
50	6.5	7.1	75	9.7	10.6	100	13.0	14.1	125	16.2	17.7
50½	6.6	7.1	75½	9.8	10.7	100½	13.0	14.2	125½	16.3	17.8
51	6.6	7.2	76	9.9	10.8	101	13.1	14.3	126	16.4	17.8
51½	6.7	7.3	76½	9.9	10.8	101½	13.2	14.4	126½	16.4	17.9
52	6.7	7.4	77	10.0	10.9	102	13.2	14.4	127	16.5	18.0
52½	6.8	7.4	77½	10.1	11.0	102½	13.3	14.5	127½	16.5	18.0
53	6.9	7.5	78	10.1	11.0	103	13.4	14.6	128	16.6	18.1
53½	6.9	7.6	78½	10.2	11.1	103½	13.4	14.6	128½	16.7	18.2
54	7.0	7.6	79	10.3	11.2	104	13.5	14.7	129	16.7	18.2
54½	7.1	7.7	79½	10.3	11.2	104½	13.6	14.8	129½	16.8	18.3
55	7.1	7.8	80	10.4	11.3	105	13.6	14.9	130	16.9	18.4
55½	7.2	7.9	80½	10.4	11.4	105½	13.7	14.9	130½	16.9	18.5
56	7.3	7.9	81	10.5	11.5	106	13.8	15.0	131	17.0	18.5
56½	7.3	8.0	81½	10.6	11.5	106½	13.8	15.1	131½	17.1	18.6
57	7.4	8.1	82	10.6	11.6	107	13.9	15.1	132	17.1	18.7
57½	7.5	8.1	82½	10.7	11.7	107½	14.0	15.2	132½	17.2	18.7

PERCENT OF PROOF 109

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.3	18.8	158	20.5	22.4	183	23.8	25.9	208	27.0	29.4
133½	17.3	18.9	158½	20.6	22.4	183½	23.8	26.0	208½	27.1	29.5
134	17.4	19.0	159	20.6	22.5	184	23.9	26.0	209	27.1	29.6
134½	17.5	19.0	159½	20.7	22.6	184½	23.9	26.1	209½	27.2	29.6
135	17.5	19.1	160	20.8	22.6	185	24.0	26.2	210	27.3	29.7
135½	17.6	19.2	160½	20.8	22.7	185½	24.1	26.2	210½	27.3	29.8
136	17.7	19.2	161	20.9	22.8	186	24.1	26.3	211	27.4	29.9
136½	17.7	19.3	161½	21.0	22.8	186½	24.2	26.4	211½	27.5	29.9
137	17.8	19.4	162	21.0	22.9	187	24.3	26.5	212	27.5	30.0
137½	17.8	19.5	162½	21.1	23.0	187½	24.3	26.5	212½	27.6	30.1
133	17.9	19.5	163	21.2	23.1	188	24.4	26.6	213	27.6	30.1
138½	18.0	19.6	163½	21.2	23.1	188½	24.5	26.7	213½	27.7	30.2
139	18.0	19.7	164	21.3	23.2	189	24.5	26.7	214	27.8	30.3
139½	18.1	19.7	164½	21.4	23.3	189½	24.6	26.8	214½	27.8	30.3
140	18.2	19.8	165	21.4	23.3	190	24.7	26.9	215	27.9	30.4
140½	18.2	19.9	165½	21.5	23.4	190½	24.7	27.0	215½	28.0	30.5
141	18.3	19.9	166	21.5	23.5	191	24.8	27.0	216	28.0	30.6
141½	18.4	20.0	166½	21.6	23.6	191½	24.9	27.1	216½	28.1	30.6
142	18.4	20.1	167	21.7	23.6	192	24.9	27.2	217	28.2	30.7
142½	18.5	20.2	167½	21.7	23.7	192½	25.0	27.2	217½	28.2	30.8
143	18.6	20.2	168	21.8	23.8	193	25.0	27.3	218	28.3	30.8
143½	18.6	20.3	168½	21.9	23.8	193½	25.1	27.4	218½	28.4	30.9
144	18.7	20.4	169	21.9	23.9	194	25.2	27.4	219	28.4	31.0
144½	18.8	20.4	169½	22.0	24.0	194½	25.2	27.5	219½	28.5	31.1
145	18.8	20.5	170	22.1	24.0	195	25.3	27.6	220	28.6	31.1
145½	18.9	20.6	170½	22.1	24.1	195½	25.4	27.7	220½	28.6	31.2
146	18.9	20.7	171	22.2	24.2	196	25.4	27.7	221	28.7	31.3
146½	19.0	20.7	171½	22.3	24.3	196½	25.5	27.8	221½	28.7	31.3
147	19.1	20.8	172	22.3	24.3	197	25.6	27.9	222	28.8	31.4
147½	19.1	20.9	172½	22.4	24.4	197½	25.6	27.9	222½	28.9	31.5
148	19.2	20.9	173	22.5	24.5	198	25.7	28.0	223	28.9	31.5
148½	19.3	21.0	173½	22.5	24.5	198½	25.8	28.1	223½	29.0	31.6
149	19.3	21.1	174	22.6	24.6	199	25.8	28.2	224	29.1	31.7
149½	19.4	21.1	174½	22.6	24.7	199½	25.9	28.2	224½	29.1	31.8
150	19.5	21.2	175	22.7	24.8	200	26.0	28.3	225	29.2	31.8
150½	19.5	21.3	175½	22.8	24.8	200½	26.0	28.4	225½	29.3	31.9
151	19.6	21.4	176	22.8	24.9	201	26.1	28.4	226	29.3	32.0
151½	19.7	21.4	176½	22.9	25.0	201½	26.2	28.5	226½	29.4	32.0
152	19.7	21.5	177	23.0	25.0	202	26.2	28.6	227	29.5	32.1
152½	19.8	21.6	177½	23.0	25.1	202½	26.3	28.6	227½	29.5	32.2
153	19.9	21.6	178	23.1	25.2	203	26.3	28.7	228	29.6	32.3
153½	19.9	21.7	178½	23.2	25.3	203½	26.4	28.8	228½	29.7	32.3
154	20.0	21.8	179	23.2	25.3	204	26.5	28.9	229	29.7	32.4
154½	20.1	21.9	179½	23.3	25.4	204½	26.5	28.9	229½	29.8	32.5
155	20.1	21.9	180	23.4	25.5	205	26.6	29.0	230	29.9	32.5
155½	20.2	22.0	180½	23.4	25.5	205½	26.7	29.1	230½	29.9	32.6
156	20.2	22.1	181	23.5	25.6	206	26.7	29.1	231	30.0	32.7
156½	20.3	22.1	181½	23.6	25.7	206½	26.8	29.2	231½	30.0	32.8
157	20.4	22.2	182	23.6	25.7	207	26.9	29.3	232	30.1	32.8
157½	20.4	22.3	182½	23.7	25.8	207½	26.9	29.4	232½	30.2	32.9

PERCENT OF PROOF 109

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.2	33.0	258	33.5	36.5	283	36.7	40.0	308	40.0	43.6
233½	30.3	33.0	258½	33.6	36.6	283½	36.8	40.1	308½	40.0	43.6
234	30.4	33.1	259	33.6	36.6	284	36.9	40.2	309	40.1	43.7
234½	30.4	33.2	259½	33.7	36.7	284½	36.9	40.2	309½	40.2	43.8
235	30.5	33.2	260	33.7	36.8	285	37.0	40.3	310	40.2	43.9
235½	30.6	33.3	260½	33.8	36.9	285½	37.1	40.4	310½	40.3	43.9
236	30.6	33.4	261	33.9	36.9	286	37.1	40.5	311	40.4	44.0
236½	30.7	33.5	261½	33.9	37.0	286½	37.2	40.5	311½	40.4	44.1
237	30.8	33.5	262	34.0	37.1	287	37.2	40.6	312	40.5	44.1
237½	30.8	33.6	262½	34.1	37.1	287½	37.3	40.7	312½	40.6	44.2
238	30.9	33.7	263	34.1	37.2	288	37.4	40.7	313	40.6	44.3
238½	31.0	33.7	263½	34.2	37.3	288½	37.4	40.8	313½	40.7	44.4
239	31.0	33.8	264	34.3	37.3	289	37.5	40.9	314	40.8	44.4
239½	31.1	33.9	264½	34.3	37.4	289½	37.6	41.0	314½	40.8	44.5
240	31.1	34.0	265	34.4	37.5	290	37.6	41.0	315	40.9	44.6
240½	31.2	34.0	265½	34.5	37.6	290½	37.7	41.1	315½	40.9	44.6
241	31.3	34.1	266	34.5	37.6	291	37.8	41.2	316	41.0	44.7
241½	31.3	34.2	266½	34.6	37.7	291½	37.8	41.2	316½	41.1	44.8
242	31.4	34.2	267	34.7	37.8	292	37.9	41.3	317	41.1	44.8
242½	31.5	34.3	267½	34.7	37.8	292½	38.0	41.4	317½	41.2	44.9
243	31.5	34.4	268	34.8	37.9	293	38.0	41.5	318	41.3	45.0
243½	31.6	34.4	268½	34.8	38.0	293½	38.1	41.5	318½	41.3	45.1
244	31.7	34.5	269	34.9	38.1	294	38.2	41.6	319	41.4	45.1
244½	31.7	34.6	269½	35.0	38.1	294½	38.2	41.7	319½	41.5	45.2
245	31.8	34.7	270	35.0	38.2	295	38.3	41.7	320	41.5	45.3
245½	31.9	34.7	270½	35.1	38.3	295½	38.4	41.8	320½	41.6	45.3
246	31.9	34.8	271	35.2	38.3	296	38.4	41.9	321	41.7	45.4
246½	32.0	34.9	271½	35.2	38.4	296½	38.5	41.9	321½	41.7	45.5
247	32.1	34.9	272	35.3	38.5	297	38.5	42.0	322	41.8	45.6
247½	32.1	35.0	272½	35.4	38.6	297½	38.6	42.1	322½	41.9	45.6
248	32.2	35.1	273	35.4	38.6	298	38.7	42.2	323	41.9	45.7
248½	32.3	35.2	273½	35.5	38.7	298½	38.7	42.2	323½	42.0	45.8
249	32.3	35.2	274	35.6	38.8	299	38.8	42.3	324	42.1	45.8
249½	32.4	35.3	274½	35.6	38.8	299½	38.9	42.4	324½	42.1	45.9
250	32.4	35.4	275	35.7	38.9	300	38.9	42.4	325	42.2	46.0
250½	32.5	35.4	275½	35.8	39.0	300½	39.0	42.5	325½	42.2	46.0
251	32.6	35.5	276	35.8	39.0	301	39.1	42.6	326	42.3	46.1
251½	32.6	35.6	276½	35.9	39.1	301½	39.1	42.7	326½	42.4	46.2
252	32.7	35.7	277	36.0	39.2	302	39.2	42.7	327	42.4	46.3
252½	32.8	35.7	277½	36.0	39.3	302½	39.3	42.8	327½	42.5	46.3
253	32.8	35.8	278	36.1	39.3	303	39.3	42.9	328	42.6	46.4
253½	32.9	35.9	278½	36.1	39.4	303½	39.4	42.9	328½	42.6	46.5
254	33.0	35.9	279	36.2	39.5	304	39.5	43.0	329	42.7	46.5
254½	33.0	36.0	279½	36.3	39.5	304½	39.5	43.1	329½	42.8	46.6
255	33.1	36.1	280	36.3	39.6	305	39.6	43.1	330	42.8	46.7
255½	33.2	36.1	280½	36.4	39.7	305½	39.7	43.2	330½	42.9	46.8
256	33.2	36.2	281	36.5	39.8	306	39.7	43.3	331	43.0	46.8
256½	33.3	36.3	281½	36.5	39.8	306½	39.8	43.4	331½	43.0	46.9
257	33.4	36.4	282	36.6	39.9	307	39.8	43.4	332	43.1	47.0
257½	33.4	36.4	282½	36.7	40.0	307½	39.9	43.5	332½	43.2	47.0

PERCENT OF PROOF 109

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43. 2	47. 1	358	46. 5	50. 6	383	49. 7	54. 2	408	53. 0	57. 7
333½	43. 3	47. 2	358½	46. 5	50. 7	383½	49. 8	54. 3	408½	53. 0	57. 8
334	43. 3	47. 3	359	46. 6	50. 8	384	49. 8	54. 3	409	53. 1	57. 9
334½	43. 4	47. 3	359½	46. 7	50. 9	384½	49. 9	54. 4	409½	53. 1	57. 9
335	43. 5	47. 4	360	46. 7	50. 9	385	50. 0	54. 5	410	53. 2	58. 0
335½	43. 5	47. 5	360½	46. 8	51. 0	385½	50. 0	54. 5	410½	53. 3	58. 1
336	43. 6	47. 5	361	46. 9	51. 1	386	50. 1	54. 6	411	53. 3	58. 1
336½	43. 7	47. 6	361½	46. 9	51. 1	386½	50. 2	54. 7	411½	53. 4	58. 2
337	43. 7	47. 7	362	47. 0	51. 2	387	50. 2	54. 7	412	53. 5	58. 3
337½	43. 8	47. 7	362½	47. 0	51. 3	387½	50. 3	54. 8	412½	53. 5	58. 4
338	43. 9	47. 8	363	47. 1	51. 4	388	50. 4	54. 9	413	53. 6	58. 4
338½	43. 9	47. 9	363½	47. 2	51. 4	388½	50. 4	55. 0	413½	53. 7	58. 5
339	44. 0	48. 0	364	47. 2	51. 5	389	50. 5	55. 0	414	53. 7	58. 6
339½	44. 1	48. 0	364½	47. 3	51. 6	389½	50. 6	55. 1	414½	53. 8	58. 6
340	44. 1	48. 1	365	47. 4	51. 6	390	50. 6	55. 2	415	53. 9	58. 7
340½	44. 2	48. 2	365½	47. 4	51. 7	390½	50. 7	55. 2	415½	53. 9	58. 8
341	44. 3	48. 2	366	47. 5	51. 8	391	50. 7	55. 3	416	54. 0	58. 9
341½	44. 3	48. 3	366½	47. 6	51. 8	391½	50. 8	55. 4	416½	54. 1	58. 9
342	44. 4	48. 4	367	47. 6	51. 9	392	50. 9	55. 5	417	54. 1	59. 0
342½	44. 5	48. 5	367½	47. 7	52. 0	392½	50. 9	55. 5	417½	54. 2	59. 1
343	44. 5	48. 5	368	47. 8	52. 1	393	51. 0	55. 6	418	54. 3	59. 1
343½	44. 6	48. 6	368½	47. 8	52. 1	393½	51. 1	55. 7	418½	54. 3	59. 2
344	44. 6	48. 7	369	47. 9	52. 2	394	51. 1	55. 7	419	54. 4	59. 3
344½	44. 7	48. 7	369½	48. 0	52. 3	394½	51. 2	55. 8	419½	54. 4	59. 3
345	44. 8	48. 8	370	48. 0	52. 3	395	51. 3	55. 9	420	54. 5	59. 4
345½	44. 8	48. 9	370½	48. 1	52. 4	395½	51. 3	56. 0	420½	54. 6	59. 5
346	44. 9	48. 9	371	48. 2	52. 5	396	51. 4	56. 0	421	54. 6	59. 6
346½	45. 0	49. 0	371½	48. 2	52. 6	396½	51. 5	56. 1	421½	54. 7	59. 6
347	45. 0	49. 1	372	48. 3	52. 6	397	51. 5	56. 2	422	54. 8	59. 7
347½	45. 1	49. 2	372½	48. 3	52. 7	397½	51. 6	56. 2	422½	54. 8	59. 8
348	45. 2	49. 2	373	48. 4	52. 8	398	51. 7	56. 3	423	54. 9	59. 8
348½	45. 2	49. 3	373½	48. 5	52. 8	398½	51. 7	56. 4	423½	55. 0	59. 9
349	45. 3	49. 4	374	48. 5	52. 9	399	51. 8	56. 4	424	55. 0	60. 0
349½	45. 4	49. 4	374½	48. 6	53. 0	399½	51. 9	56. 5			
350	45. 4	49. 5	375	48. 7	53. 1	400	51. 9	56. 6			
350½	45. 5	49. 6	375½	48. 7	53. 1	400½	52. 0	56. 7			
351	45. 6	49. 7	376	48. 8	53. 2	401	52. 0	56. 7			
351½	45. 6	49. 7	376½	48. 9	53. 3	401½	52. 1	56. 8			
352	45. 7	49. 8	377	48. 9	53. 3	402	52. 2	56. 9			
352½	45. 8	49. 9	377½	49. 0	53. 4	402½	52. 2	56. 9			
353	45. 8	49. 9	378	49. 1	53. 5	403	52. 3	57. 0			
353½	45. 9	50. 0	378½	49. 1	53. 5	403½	52. 4	57. 1			
354	45. 9	50. 1	379	49. 2	53. 6	404	52. 4	57. 2			
354½	46. 0	50. 2	379½	49. 3	53. 7	404½	52. 5	57. 2			
355	46. 1	50. 2	380	49. 3	53. 8	405	52. 6	57. 3			
355½	46. 1	50. 3	380½	49. 4	53. 8	405½	52. 6	57. 4			
356	46. 2	50. 4	381	49. 4	53. 9	406	52. 7	57. 4			
356½	46. 3	50. 4	381½	49. 5	54. 0	406½	52. 8	57. 5			
357	46. 3	50. 5	382	49. 6	54. 0	407	52. 8	57. 6			
357½	46. 4	50. 6	382½	49. 6	54. 1	407½	52. 9	57. 6			

PERCENT OF PROOF 110

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.7	58	7.5	8.3	83	10.8	11.9	108	14.0	15.4
33½	4.4	4.8	58½	7.6	8.4	83½	10.8	11.9	108½	14.1	15.5
34	4.4	4.9	59	7.7	8.4	84	10.9	12.0	109	14.2	15.6
34½	4.5	4.9	59½	7.7	8.5	84½	11.0	12.1	109½	14.2	15.7
35	4.5	5.0	60	7.8	8.6	85	11.0	12.1	110	14.3	15.7
35½	4.6	5.1	60½	7.9	8.6	85½	11.1	12.2	110½	14.4	15.8
36	4.7	5.1	61	7.9	8.7	86	11.2	12.3	111	14.4	15.9
36½	4.7	5.2	61½	8.0	8.8	86½	11.2	12.4	111½	14.5	15.9
37	4.8	5.3	62	8.1	8.9	87	11.3	12.4	112	14.6	16.0
37½	4.9	5.4	62½	8.1	8.9	87½	11.4	12.5	112½	14.6	16.1
38	4.9	5.4	63	8.2	9.0	88	11.4	12.6	113	14.7	16.2
38½	5.0	5.5	63½	8.3	9.1	88½	11.5	12.6	113½	14.7	16.2
39	5.1	5.6	64	8.3	9.1	89	11.6	12.7	114	14.8	16.3
39½	5.1	5.6	64½	8.4	9.2	89½	11.6	12.8	114½	14.9	16.4
40	5.2	5.7	65	8.4	9.3	90	11.7	12.9	115	14.9	16.4
40½	5.3	5.8	65½	8.5	9.4	90½	11.8	12.9	115½	15.0	16.5
41	5.3	5.9	66	8.6	9.4	91	11.8	13.0	116	15.1	16.6
41½	5.4	5.9	66½	8.6	9.5	91½	11.9	13.1	116½	15.1	16.7
42	5.5	6.0	67	8.7	9.6	92	12.0	13.1	117	15.2	16.7
42½	5.5	6.1	67½	8.8	9.6	92½	12.0	13.2	117½	15.3	16.8
43	5.6	6.1	68	8.8	9.7	93	12.1	13.3	118	15.3	16.9
43½	5.7	6.2	68½	8.9	9.8	93½	12.1	13.4	118½	15.4	16.9
44	5.7	6.3	69	9.0	9.9	94	12.2	13.4	119	15.5	17.0
44½	5.8	6.4	69½	9.0	9.9	94½	12.3	13.5	119½	15.5	17.1
45	5.8	6.4	70	9.1	10.0	95	12.3	13.6	120	15.6	17.2
45½	5.9	6.5	70½	9.2	10.1	95½	12.4	13.6	120½	15.7	17.2
46	6.0	6.6	71	9.2	10.1	96	12.5	13.7	121	15.7	17.3
46½	6.0	6.6	71½	9.3	10.2	96½	12.5	13.8	121½	15.8	17.4
47	6.1	6.7	72	9.4	10.3	97	12.6	13.9	122	15.9	17.4
47½	6.2	6.8	72½	9.4	10.4	97½	12.7	13.9	122½	15.9	17.5
48	6.2	6.9	73	9.5	10.4	98	12.7	14.0	123	16.0	17.6
48½	6.3	6.9	73½	9.6	10.5	98½	12.8	14.1	123½	16.0	17.7
49	6.4	7.0	74	9.6	10.6	99	12.9	14.2	124	16.1	17.7
49½	6.4	7.1	74½	9.7	10.6	99½	12.9	14.2	124½	16.2	17.8
50	6.5	7.1	75	9.7	10.7	100	13.0	14.3	125	16.2	17.9
50½	6.6	7.2	75½	9.8	10.8	100½	13.1	14.4	125½	16.3	17.9
51	6.6	7.3	76	9.9	10.9	101	13.1	14.4	126	16.4	18.0
51½	6.7	7.4	76½	9.9	10.9	101½	13.2	14.5	126½	16.4	18.1
52	6.8	7.4	77	10.0	11.0	102	13.3	14.6	127	16.5	18.2
52½	6.8	7.5	77½	10.1	11.1	102½	13.3	14.7	127½	16.6	18.2
53	6.9	7.6	78	10.1	11.1	103	13.4	14.7	128	16.6	18.3
53½	7.0	7.6	78½	10.2	11.2	103½	13.4	14.8	128½	16.7	18.4
54	7.0	7.7	79	10.3	11.3	104	13.5	14.9	129	16.8	18.4
54½	7.1	7.8	79½	10.3	11.4	104½	13.6	14.9	129½	16.8	18.5
55	7.1	7.9	80	10.4	11.4	105	13.6	15.0	130	16.9	18.6
55½	7.2	7.9	80½	10.5	11.5	105½	13.7	15.1	130½	17.0	18.7
56	7.3	8.0	81	10.5	11.6	106	13.8	15.2	131	17.0	18.7
56½	7.3	8.1	81½	10.6	11.6	106½	13.8	15.2	131½	17.1	18.8
57	7.4	8.1	82	10.7	11.7	107	13.9	15.3	132	17.2	18.9
57½	7.5	8.2	82½	10.7	11.8	107½	14.0	15.4	132½	17.2	18.9

PERCENT OF PROOF 110

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.3	19.0	158	20.5	22.6	183	23.8	26.2	208	27.0	29.7
133½	17.3	19.1	158½	20.6	22.7	183½	23.8	26.2	208½	27.1	29.8
134	17.4	19.2	159	20.7	22.7	184	23.9	26.3	209	27.2	29.9
134½	17.5	19.2	159½	20.7	22.8	184½	24.0	26.4	209½	27.2	29.9
135	17.5	19.3	160	20.8	22.9	185	24.0	26.4	210	27.3	30.0
135½	17.6	19.4	160½	20.9	22.9	185½	24.1	26.5	210½	27.4	30.1
136	17.7	19.4	161	20.9	23.0	186	24.2	26.6	211	27.4	30.2
136½	17.7	19.5	161½	21.0	23.1	186½	24.2	26.7	211½	27.5	30.2
137	17.8	19.6	162	21.1	23.2	187	24.3	26.7	212	27.5	30.3
137½	17.9	19.7	162½	21.1	23.2	187½	24.4	26.8	212½	27.6	30.4
138	17.9	19.7	163	21.2	23.3	188	24.4	26.9	213	27.7	30.4
138½	18.0	19.8	163½	21.2	23.4	188½	24.5	26.9	213½	27.7	30.5
139	18.1	19.9	164	21.3	23.4	189	24.6	27.0	214	27.8	30.6
139½	18.1	19.9	164½	21.4	23.5	189½	24.6	27.1	214½	27.9	30.7
140	18.2	20.0	165	21.4	23.6	190	24.7	27.2	215	27.9	30.7
140½	18.3	20.1	165½	21.5	23.7	190½	24.8	27.2	215½	28.0	30.8
141	18.3	20.2	166	21.6	23.7	191	24.8	27.3	216	28.1	30.9
141½	18.4	20.2	166½	21.6	23.8	191½	24.9	27.4	216½	28.1	30.9
142	18.5	20.3	167	21.7	23.9	192	24.9	27.4	217	28.2	31.0
142½	18.5	20.4	167½	21.8	23.9	192½	25.0	27.5	217½	28.3	31.1
143	18.6	20.4	168	21.8	24.0	193	25.1	27.6	218	28.3	31.2
143½	18.6	20.5	168½	21.9	24.1	193½	25.1	27.7	218½	28.4	31.2
144	18.7	20.6	169	22.0	24.2	194	25.2	27.7	219	28.5	31.3
144½	18.8	20.7	169½	22.0	24.2	194½	25.3	27.8	219½	28.5	31.4
145	18.8	20.7	170	22.1	24.3	195	25.3	27.9	220	28.6	31.4
145½	18.9	20.8	170½	22.2	24.4	195½	25.4	27.9	220½	28.7	31.5
146	19.0	20.9	171	22.2	24.4	196	25.5	28.0	221	28.7	31.6
146½	19.0	20.9	171½	22.3	24.5	196½	25.5	28.1	221½	28.8	31.7
147	19.1	21.0	172	22.3	24.6	197	25.6	28.2	222	28.8	31.7
147½	19.2	21.1	172½	22.4	24.7	197½	25.7	28.2	222½	28.9	31.8
148	19.2	21.2	173	22.5	24.7	198	25.7	28.3	223	29.0	31.9
148½	19.3	21.2	173½	22.5	24.8	198½	25.8	28.4	223½	29.0	31.9
149	19.4	21.3	174	22.6	24.9	199	25.9	28.4	224	29.1	32.0
149½	19.4	21.4	174½	22.7	24.9	199½	25.9	28.5	224½	29.2	32.1
150	19.5	21.4	175	22.7	25.0	200	26.0	28.6	225	29.2	32.2
150½	19.6	21.5	175½	22.8	25.1	200½	26.1	28.7	225½	29.3	32.2
151	19.6	21.6	176	22.9	25.2	201	26.1	28.7	226	29.4	32.3
151½	19.7	21.7	176½	22.9	25.2	201½	26.2	28.8	226½	29.4	32.4
152	19.8	21.7	177	23.0	25.3	202	26.2	28.9	227	29.5	32.4
152½	19.8	21.8	177½	23.1	25.4	202½	26.3	28.9	227½	29.6	32.5
153	19.9	21.9	178	23.1	25.4	203	26.4	29.0	228	29.6	32.6
153½	19.9	21.9	178½	23.2	25.5	203½	26.4	29.1	228½	29.7	32.7
154	20.0	22.0	179	23.3	25.6	204	26.5	29.2	229	29.8	32.7
154½	20.1	22.1	179½	23.3	25.7	204½	26.6	29.2	229½	29.8	32.8
155	20.1	22.2	180	23.4	25.7	205	26.6	29.3	230	29.9	32.9
155½	20.2	22.2	180½	23.5	25.8	205½	26.7	29.4	230½	30.0	32.9
156	20.3	22.3	181	23.5	25.9	206	26.8	29.4	231	30.0	33.0
156½	20.3	22.4	181½	23.6	25.9	206½	26.8	29.5	231½	30.1	33.0
157	20.4	22.4	182	23.6	26.0	207	26.9	29.6	232	30.1	33.2
157½	20.5	22.5	182½	23.7	26.1	207½	27.0	29.7	232½	30.2	33.2

PERCENT OF PROOF 110

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.3	33.3	258	33.5	36.9	283	36.8	40.4	308	40.0	44.0
233½	30.3	33.4	258½	33.6	36.9	283½	36.8	40.5	308½	40.1	44.1
234	30.4	33.4	259	33.7	37.0	284	36.9	40.6	309	40.2	44.2
234½	30.5	33.5	259½	33.7	37.1	284½	37.0	40.7	309½	40.2	44.2
235	30.5	33.6	260	33.8	37.2	285	37.0	40.7	310	40.3	44.3
235½	30.6	33.7	260½	33.8	37.2	285½	37.1	40.8	310½	40.3	44.4
236	30.7	33.7	261	33.9	37.3	286	37.2	40.9	311	40.4	44.5
236½	30.7	33.8	261½	34.0	37.4	286½	37.2	40.9	311½	40.5	44.5
237	30.8	33.9	262	34.0	37.4	287	37.3	41.0	312	40.5	44.6
237½	30.9	33.9	262½	34.1	37.5	287½	37.4	41.1	312½	40.6	44.7
238	30.9	34.0	263	34.2	37.6	288	37.4	41.2	313	40.7	44.7
238½	31.0	34.1	263½	34.2	37.7	288½	37.5	41.2	313½	40.7	44.8
239	31.1	34.2	264	34.3	37.7	289	37.6	41.3	314	40.8	44.9
239½	31.1	34.2	264½	34.4	37.8	289½	37.6	41.4	314½	40.9	45.0
240	31.2	34.3	265	34.4	37.9	290	37.7	41.4	315	40.9	45.0
240½	31.3	34.4	265½	34.5	37.9	290½	37.7	41.5	315½	41.0	45.1
241	31.3	34.4	266	34.6	38.0	291	37.8	41.6	316	41.1	45.2
241½	31.4	34.5	266½	34.6	38.1	291½	37.9	41.7	316½	41.1	45.2
242	31.4	34.6	267	34.7	38.2	292	37.9	41.7	317	41.2	45.3
242½	31.5	34.7	267½	34.8	38.2	292½	38.0	41.8	317½	41.3	45.4
243	31.6	34.7	268	34.8	38.3	293	38.1	41.9	318	41.3	45.5
243½	31.6	34.8	268½	34.9	38.4	293½	38.1	41.9	318½	41.4	45.5
244	31.7	34.9	269	35.0	38.4	294	38.2	42.0	319	41.5	45.6
244½	31.8	34.9	269½	35.0	38.5	294½	38.3	42.1	319½	41.5	45.7
245	31.8	35.0	270	35.1	38.6	295	38.3	42.2	320	41.6	45.7
245½	31.9	35.1	270½	35.1	38.7	295½	38.4	42.2	320½	41.6	45.8
246	32.0	35.2	271	35.2	38.7	296	38.5	42.3	321	41.7	45.9
246½	32.0	35.2	271½	35.3	38.8	296½	38.5	42.4	321½	41.8	46.0
247	32.1	35.3	272	35.3	38.9	297	38.6	42.5	322	41.8	46.0
247½	32.2	35.4	272½	35.4	38.9	297½	38.7	42.5	322½	41.9	46.1
248	32.2	35.4	273	35.5	39.0	298	38.7	42.6	323	42.0	46.2
248½	32.3	35.5	273½	35.5	39.1	298½	38.8	42.7	323½	42.0	46.2
249	32.4	35.6	274	35.6	39.2	299	38.9	42.7	324	42.1	46.3
249½	32.4	35.7	274½	35.7	39.2	299½	38.9	42.8	324½	42.2	46.4
250	32.5	35.7	275	35.7	39.3	300	39.0	42.9	325	42.2	46.5
250½	32.5	35.8	275½	35.8	39.4	300½	39.0	43.0	325½	42.3	46.5
251	32.6	35.9	276	35.9	39.4	301	39.1	43.0	326	42.4	46.6
251½	32.7	35.9	276½	35.9	39.5	301½	39.2	43.1	326½	42.4	46.7
252	32.7	36.0	277	36.0	39.6	302	39.2	43.2	327	42.5	46.7
252½	32.8	36.1	277½	36.1	39.7	302½	39.3	43.2	327½	42.6	46.8
253	32.9	36.2	278	36.1	39.7	303	39.4	43.3	328	42.6	46.9
253½	32.9	36.2	278½	36.2	39.8	303½	39.4	43.4	328½	42.7	47.0
254	33.0	36.3	279	36.3	39.9	304	39.5	43.5	329	42.8	47.0
254½	33.1	36.4	279½	36.3	39.9	304½	39.6	43.5	329½	42.8	47.1
255	33.1	36.4	280	36.4	40.0	305	39.6	43.6	330	42.9	47.2
255½	33.2	36.5	280½	36.4	40.1	305½	39.7	43.7	330½	42.9	47.2
256	33.3	36.6	281	36.5	40.2	306	39.8	43.7	331	43.0	47.3
256½	33.3	36.7	281½	36.6	40.2	306½	39.8	43.8	331½	43.1	47.4
257	33.4	36.7	282	36.6	40.3	307	39.9	43.9	332	43.1	47.5
257½	33.5	36.8	282½	36.7	40.4	307½	40.0	44.0	332½	43.2	47.5

PERCENT OF PROOF 110

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.3	47.6	358	46.5	51.2	383	49.8	54.7	408	53.0	58.3
333½	43.3	47.7	358½	46.6	51.2	383½	49.8	54.8	408½	53.1	58.4
334	43.4	47.7	359	46.6	51.3	384	49.9	54.9	409	53.1	58.5
334½	43.5	47.8	359½	46.7	51.4	384½	50.0	55.0	409½	53.2	58.5
335	43.5	47.9	360	46.8	51.5	385	50.0	55.0	410	53.3	58.6
335½	43.6	48.0	360½	46.8	51.5	385½	50.1	55.1	410½	53.3	58.7
336	43.7	48.0	361	46.9	51.6	386	50.2	55.2	411	53.4	58.7
336½	43.7	48.1	361½	47.0	51.7	386½	50.2	55.2	411½	53.5	58.8
337	43.8	48.2	362	47.0	51.7	387	50.3	55.3	412	53.5	58.9
337½	43.9	48.2	362½	47.1	51.8	387½	50.4	55.4	412½	53.6	59.0
338	43.9	48.3	363	47.2	51.9	388	50.4	55.5	413	53.7	59.0
338½	44.0	48.4	363½	47.2	52.0	388½	50.5	55.5	413½	53.7	59.1
339	44.0	48.5	364	47.3	52.0	389	50.5	55.6	414	53.8	59.2
339½	44.1	48.5	364½	47.4	52.1	389½	50.6	55.7	414½	53.9	59.2
340	44.2	48.6	365	47.4	52.2	390	50.7	55.7	415	53.9	59.3
340½	44.2	48.7	365½	47.5	52.2	390½	50.7	55.8	415½	54.0	59.4
341	44.3	48.7	366	47.6	52.3	391	50.8	55.9	416	54.1	59.5
341½	44.4	48.8	366½	47.6	52.4	391½	50.9	56.0	416½	54.1	59.5
342	44.4	48.9	367	47.7	52.5	392	50.9	56.0	417	54.2	59.6
342½	44.5	49.0	367½	47.8	52.5	392½	51.0	56.1	417½	54.2	59.7
343	44.6	49.0	368	47.8	52.6	393	51.1	56.2	418	54.3	59.7
343½	44.6	49.1	368½	47.9	52.7	393½	51.1	56.2	418½	54.4	59.8
344	44.7	49.2	369	47.9	52.7	394	51.2	56.3	419	54.4	59.9
344½	44.8	49.2	369½	48.0	52.8	394½	51.3	56.4	419½	54.5	60.0
345	44.8	49.3	370	48.1	52.9	395	51.3	56.5	420	54.6	60.0
345½	44.9	49.4	370½	48.1	53.0	395½	51.4	56.5	420½	54.6	60.1
346	45.0	49.5	371	48.2	53.0	396	51.5	56.6	421	54.7	60.2
346½	45.0	49.5	371½	48.3	53.1	396½	51.5	56.7	421½	54.8	60.2
347	45.1	49.6	372	48.3	53.2	397	51.6	56.7	422	54.8	60.3
347½	45.2	49.7	372½	48.4	53.2	397½	51.7	56.8	422½	54.9	60.4
348	45.2	49.7	373	48.5	53.3	398	51.7	56.9	423	55.0	60.5
348½	45.3	49.8	373½	48.5	53.4	398½	51.8	57.0	423½	55.0	60.5
349	45.3	49.9	374	48.6	53.5	399	51.8	57.0			
349½	45.4	50.0	374½	48.7	53.5	399½	51.9	57.1			
350	45.5	50.0	375	48.7	53.6	400	52.0	57.2			
350½	45.5	50.1	375½	48.8	53.7	400½	52.0	57.2			
351	45.6	50.2	376	48.9	53.7	401	52.1	57.3			
351½	45.7	50.2	376½	48.9	53.8	401½	52.2	57.4			
352	45.7	50.3	377	49.0	53.9	402	52.2	57.5			
352½	45.8	50.4	377½	49.1	54.0	402½	52.3	57.5			
353	45.9	50.5	378	49.1	54.0	403	52.4	57.6			
353½	45.9	50.5	378½	49.2	54.1	403½	52.4	57.7			
354	46.0	50.6	379	49.2	54.2	404	52.5	57.7			
354½	46.1	50.7	379½	49.3	54.2	404½	52.6	57.8			
355	46.1	50.7	380	49.4	54.3	405	52.6	57.9			
355½	46.2	50.8	380½	49.4	54.4	405½	52.7	58.0			
356	46.3	50.9	381	49.5	54.5	406	52.8	58.0			
356½	46.3	51.0	381½	49.6	54.5	406½	52.8	58.1			
357	46.4	51.0	382	49.6	54.6	407	52.9	58.2			
357½	46.5	51.1	382½	49.7	54.7	407½	53.0	58.2			

PERCENT OF PROOF 111

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.8	58	7.5	8.4	83	10.8	12.0	108	14.0	15.6
33½	4.4	4.8	58½	7.6	8.4	83½	10.9	12.1	108½	14.1	15.7
34	4.4	4.9	59	7.7	8.5	84	10.9	12.1	109	14.2	15.7
34½	4.5	5.0	59½	7.7	8.6	84½	11.0	12.2	109½	14.2	15.8
35	4.6	5.1	60	7.8	8.7	85	11.1	12.3	110	14.3	15.9
35½	4.6	5.1	60½	7.9	8.7	85½	11.1	12.3	110½	14.4	16.0
36	4.7	5.2	61	7.9	8.8	86	11.2	12.4	111	14.4	16.0
36½	4.7	5.3	61½	8.0	8.9	86½	11.3	12.5	111½	14.5	16.1
37	4.8	5.3	62	8.1	9.0	87	11.3	12.6	112	14.6	16.2
37½	4.9	5.4	62½	8.1	9.0	87½	11.4	12.6	112½	14.6	16.2
38	4.9	5.5	63	8.2	9.1	88	11.4	12.7	113	14.7	16.3
38½	5.0	5.6	63½	8.3	9.2	88½	11.5	12.8	113½	14.8	16.4
39	5.1	5.6	64	8.3	9.2	89	11.6	12.9	114	14.8	16.5
39½	5.1	5.7	64½	8.4	9.3	89½	11.6	12.9	114½	14.9	16.5
40	5.2	5.8	65	8.5	9.4	90	11.7	13.0	115	15.0	16.6
40½	5.3	5.8	65½	8.5	9.5	90½	11.8	13.1	115½	15.0	16.7
41	5.3	5.9	66	8.6	9.5	91	11.8	13.1	116	15.1	16.7
41½	5.4	6.0	66½	8.7	9.6	91½	11.9	13.2	116½	15.2	16.8
42	5.5	6.1	67	8.7	9.7	92	12.0	13.3	117	15.2	16.9
42½	5.5	6.1	67½	8.8	9.7	92½	12.0	13.4	117½	15.3	17.0
43	5.6	6.2	68	8.8	9.8	93	12.1	13.4	118	15.3	17.0
43½	5.7	6.3	68½	8.9	9.9	93½	12.2	13.5	118½	15.4	17.1
44	5.7	6.4	69	9.0	10.0	94	12.2	13.6	119	15.5	17.2
44½	5.8	6.4	69½	9.0	10.0	94½	12.3	13.6	119½	15.5	17.3
45	5.9	6.5	70	9.1	10.1	95	12.4	13.7	120	15.6	17.3
45½	5.9	6.6	70½	9.2	10.2	95½	12.4	13.8	120½	15.7	17.4
46	6.0	6.6	71	9.2	10.3	96	12.5	13.9	121	15.7	17.5
46½	6.0	6.7	71½	9.3	10.3	96½	12.6	13.9	121½	15.8	17.5
47	6.1	6.8	72	9.4	10.4	97	12.6	14.0	122	15.9	17.6
47½	6.2	6.9	72½	9.4	10.5	97½	12.7	14.1	122½	15.9	17.7
48	6.2	6.9	73	9.5	10.5	98	12.7	14.2	123	16.0	17.8
48½	6.3	7.0	73½	9.6	10.6	98½	12.8	14.2	123½	16.1	17.8
49	6.4	7.1	74	9.6	10.7	99	12.9	14.3	124	16.1	17.9
49½	6.4	7.1	74½	9.7	10.8	99½	12.9	14.4	124½	16.2	18.0
50	6.5	7.2	75	9.8	10.8	100	13.0	14.4	125	16.3	18.0
50½	6.6	7.3	75½	9.8	10.9	100½	13.1	14.5	125½	16.3	18.1
51	6.6	7.4	76	9.9	11.0	101	13.1	14.6	126	16.4	18.2
51½	6.7	7.4	76½	10.0	11.0	101½	13.2	14.7	126½	16.5	18.3
52	6.8	7.5	77	10.0	11.1	102	13.3	14.7	127	16.5	18.3
52½	6.8	7.6	77½	10.1	11.2	102½	13.3	14.8	127½	16.6	18.4
53	6.9	7.7	78	10.1	11.3	103	13.4	14.9	128	16.7	18.5
53½	7.0	7.7	78½	10.2	11.3	103½	13.5	14.9	128½	16.7	18.6
54	7.0	7.8	79	10.3	11.4	104	13.5	15.0	129	16.8	18.6
54½	7.1	7.9	79½	10.3	11.5	104½	13.6	15.1	129½	16.8	18.7
55	7.2	7.9	80	10.4	11.6	105	13.7	15.2	130	16.9	18.8
55½	7.2	8.0	80½	10.5	11.6	105½	13.7	15.2	130½	17.0	18.8
56	7.3	8.1	81	10.5	11.7	106	13.8	15.3	131	17.0	18.9
56½	7.3	8.2	81½	10.6	11.8	106½	13.9	15.4	131½	17.1	19.0
57	7.4	8.2	82	10.7	11.8	107	13.9	15.4	132	17.2	19.1
57½	7.5	8.3	82½	10.7	11.9	107½	14.0	15.5	132½	17.2	19.1

PERCENT OF PROOF 111

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.3	19.2	158	20.6	22.8	183	23.8	26.4	208	27.1	30.0
133½	17.4	19.3	158½	20.6	22.9	183½	23.9	26.5	208½	27.1	30.1
134	17.4	19.3	159	20.7	23.0	184	23.9	26.6	209	27.2	30.2
134½	17.5	19.4	159½	20.7	23.0	184½	24.0	26.6	209½	27.3	30.2
135	17.6	19.5	160	20.8	23.1	185	24.1	26.7	210	27.3	30.3
135½	17.6	19.6	160½	20.9	23.2	185½	24.1	26.8	210½	27.4	30.4
136	17.7	19.6	161	20.9	23.2	186	24.2	26.9	211	27.4	30.5
136½	17.8	19.7	161½	21.0	23.3	186½	24.3	26.9	211½	27.5	30.5
137	17.8	19.8	162	21.1	23.4	187	24.3	27.0	212	27.6	30.6
137½	17.9	19.9	162½	21.1	23.5	187½	24.4	27.1	212½	27.6	30.7
138	18.0	19.9	163	21.2	23.5	188	24.5	27.1	213	27.7	30.8
138½	18.0	20.0	163½	21.3	23.6	188½	24.5	27.2	213½	27.8	30.8
139	18.1	20.1	164	21.3	23.7	189	24.6	27.3	214	27.8	30.9
139½	18.1	20.1	164½	21.4	23.8	189½	24.7	27.4	214½	27.9	31.0
140	18.2	20.2	165	21.5	23.8	190	24.7	27.4	215	28.0	31.0
140½	18.3	20.3	165½	21.5	23.9	190½	24.8	27.5	215½	28.0	31.1
141	18.3	20.4	166	21.6	24.0	191	24.8	27.6	216	28.1	31.2
141½	18.4	20.4	166½	21.7	24.0	191½	24.9	27.7	216½	28.2	31.3
142	18.5	20.5	167	21.7	24.1	192	25.0	27.7	217	28.2	31.3
142½	18.5	20.6	167½	21.8	24.2	192½	25.0	27.8	217½	28.3	31.4
143	18.6	20.6	168	21.9	24.3	193	25.1	27.9	218	28.4	31.5
143½	18.7	20.7	168½	21.9	24.3	193½	25.2	27.9	218½	28.4	31.5
144	18.7	20.8	169	22.0	24.4	194	25.2	28.0	219	28.5	31.6
144½	18.8	20.9	169½	22.0	24.5	194½	25.3	28.1	219½	28.6	31.7
145	18.9	20.9	170	22.1	24.5	195	25.4	28.2	220	28.6	31.8
145½	18.9	21.0	170½	22.2	24.6	195½	25.4	28.2	220½	28.7	31.8
146	19.0	21.1	171	22.2	24.7	196	25.5	28.3	221	28.7	31.9
146½	19.1	21.2	171½	22.3	24.8	196½	25.6	28.4	221½	28.8	32.0
147	19.1	21.2	172	22.4	24.8	197	25.6	28.4	222	28.9	32.1
147½	19.2	21.3	172½	22.4	24.9	197½	25.7	28.5	222½	28.9	32.1
148	19.3	21.4	173	22.5	25.0	198	25.8	28.6	223	29.0	32.2
148½	19.3	21.4	173½	22.6	25.1	198½	25.8	28.7	223½	29.1	32.3
149	19.4	21.5	174	22.6	25.1	199	25.9	28.7	224	29.1	32.3
149½	19.4	21.6	174½	22.7	25.2	199½	26.0	28.8	224½	29.2	32.4
150	19.5	21.7	175	22.8	25.3	200	26.0	28.9	225	29.3	32.5
150½	19.6	21.7	175½	22.8	25.3	200½	26.1	29.0	225½	29.3	32.6
151	19.6	21.8	176	22.9	25.4	201	26.1	29.0	226	29.4	32.6
151½	19.7	21.9	176½	23.0	25.5	201½	26.2	29.1	226½	29.5	32.7
152	19.8	21.9	177	23.0	25.6	202	26.3	29.2	227	29.5	32.8
152½	19.8	22.0	177½	23.1	25.6	202½	26.3	29.2	227½	29.6	32.8
153	19.9	22.1	178	23.2	25.7	203	26.4	29.3	228	29.7	32.9
153½	20.0	22.2	178½	23.2	25.8	203½	26.5	29.4	228½	29.7	33.0
154	20.0	22.2	179	23.3	25.8	204	26.5	29.5	229	29.8	33.1
154½	20.1	22.3	179½	23.3	25.9	204½	26.6	29.5	229½	29.9	33.1
155	20.2	22.4	180	23.4	26.0	205	26.7	29.6	230	29.9	33.2
155½	20.2	22.5	180½	23.5	26.1	205½	26.7	29.7	230½	30.0	33.3
156	20.3	22.5	181	23.5	26.1	206	26.8	29.7	231	30.0	33.4
156½	20.4	22.6	181½	23.6	26.2	206½	26.9	29.8	231½	30.1	33.4
157	20.4	22.7	182	23.7	26.3	207	26.9	29.9	232	30.2	33.5
157½	20.5	22.7	182½	23.7	26.4	207½	27.0	30.0	232½	30.2	33.6

PERCENT OF PROOF 111

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.3	33.6	258	33.6	37.3	283	36.8	40.9	308	40.1	44.5
233½	30.4	33.7	258½	33.6	37.3	283½	36.9	40.9	308½	40.1	44.5
234	30.4	33.8	259	33.7	37.4	284	36.9	41.0	309	40.2	44.6
234½	30.5	33.9	259½	33.8	37.5	284½	37.0	41.1	309½	40.3	44.7
235	30.6	33.9	260	33.8	37.5	285	37.1	41.2	310	40.3	44.8
235½	30.6	34.0	260½	33.9	37.6	285½	37.1	41.2	310½	40.4	44.8
236	30.7	34.1	261	34.0	37.7	286	37.2	41.3	311	40.5	44.9
236½	30.8	34.1	261½	34.0	37.8	286½	37.3	41.4	311½	40.5	45.0
237	30.8	34.2	262	34.1	37.8	287	37.3	41.4	312	40.6	45.0
237½	30.9	34.3	262½	34.1	37.9	287½	37.4	41.5	312½	40.7	45.1
238	31.0	34.4	263	34.2	38.0	288	37.5	41.6	313	40.7	45.2
238½	31.0	34.4	263½	34.3	38.0	288½	37.5	41.7	313½	40.8	45.3
239	31.1	34.5	264	34.3	38.1	289	37.6	41.7	314	40.8	45.3
239½	31.2	34.6	264½	34.4	38.2	289½	37.7	41.8	314½	40.9	45.4
240	31.2	34.7	265	34.5	38.3	290	37.7	41.9	315	41.0	45.5
240½	31.3	34.7	265½	34.5	38.3	290½	37.8	41.9	315½	41.0	45.6
241	31.3	34.8	266	34.6	38.4	291	37.9	42.0	316	41.1	45.6
241½	31.4	34.9	266½	34.7	38.5	291½	37.9	42.1	316½	41.2	45.7
242	31.5	34.9	267	34.7	38.6	292	38.0	42.2	317	41.2	45.8
242½	31.5	35.0	267½	34.8	38.6	292½	38.0	42.2	317½	41.3	45.8
243	31.6	35.1	268	34.9	38.7	293	38.1	42.3	318	41.4	45.9
243½	31.7	35.2	268½	34.9	38.8	293½	38.2	42.4	318½	41.4	46.0
244	31.7	35.2	269	35.0	38.8	294	38.2	42.5	319	41.5	46.1
244½	31.8	35.3	269½	35.1	38.9	294½	38.3	42.5	319½	41.6	46.1
245	31.9	35.4	270	35.1	39.0	295	38.4	42.6	320	41.6	46.2
245½	31.9	35.4	270½	35.2	39.1	295½	38.4	42.7	320½	41.7	46.3
246	32.0	35.5	271	35.3	39.1	296	38.5	42.7	321	41.8	46.3
246½	32.1	35.6	271½	35.3	39.2	296½	38.6	42.8	321½	41.8	46.4
247	32.1	35.7	272	35.4	39.3	297	38.6	42.9	322	41.9	46.5
247½	32.2	35.7	272½	35.4	39.3	297½	38.7	43.0	322½	42.0	46.6
248	32.3	35.8	273	35.5	39.4	298	38.8	43.0	323	42.0	46.6
248½	32.3	35.9	273½	35.6	39.5	298½	38.8	43.1	323½	42.1	46.7
249	32.4	36.0	274	35.6	39.6	299	38.9	43.2	324	42.1	46.8
249½	32.5	36.0	274½	35.7	39.6	299½	39.0	43.2	324½	42.2	46.9
250	32.5	36.1	275	35.8	39.7	300	39.0	43.3	325	42.3	46.9
250½	32.6	36.2	275½	35.8	39.8	300½	39.1	43.4	325½	42.3	47.0
251	32.7	36.2	276	35.9	39.9	301	39.2	43.5	326	42.4	47.1
251½	32.7	36.3	276½	36.0	39.9	301½	39.2	43.5	326½	42.5	47.1
252	32.8	36.4	277	36.0	40.0	302	39.3	43.6	327	42.5	47.2
252½	32.8	36.5	277½	36.1	40.1	302½	39.3	43.7	327½	42.6	47.3
253	32.9	36.5	278	36.2	40.1	303	39.4	43.8	328	42.7	47.4
253½	33.0	36.6	278½	36.2	40.2	303½	39.5	43.8	328½	42.7	47.4
254	33.0	36.7	279	36.3	40.3	304	39.5	43.9	329	42.8	47.5
254½	33.1	36.7	279½	36.4	40.4	304½	39.6	44.0	329½	42.9	47.6
255	33.2	36.8	280	36.4	40.4	305	39.7	44.0	330	42.9	47.6
255½	33.2	36.9	280½	36.5	40.5	305½	39.7	44.1	330½	43.0	47.7
256	33.3	37.0	281	36.6	40.6	306	39.8	44.2	331	43.1	47.8
256½	33.4	37.0	281½	36.6	40.6	306½	39.9	44.3	331½	43.1	47.9
257	33.4	37.1	282	36.7	40.7	307	39.9	44.3	332	43.2	47.9
257½	33.5	37.2	282½	36.7	40.8	307½	40.0	44.4	332½	43.3	48.0

PERCENT OF PROOF 111

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.3	48.1	358	46.6	51.7	383	49.8	55.3	408	53.1	58.9
333½	43.4	48.2	358½	46.6	51.8	383½	49.9	55.4	408½	53.1	59.0
334	43.4	48.2	359	46.7	51.8	384	50.0	55.4	409	53.2	59.1
334½	43.5	48.3	359½	46.8	51.9	384½	50.0	55.5	409½	53.3	59.1
335	43.6	48.4	360	46.8	52.0	385	50.1	55.6	410	53.3	59.2
335½	43.6	48.4	360½	46.9	52.1	385½	50.1	55.7	410½	53.4	59.3
336	43.7	48.5	361	47.0	52.1	386	50.2	55.7	411	53.5	59.3
336½	43.8	48.6	361½	47.0	52.2	386½	50.3	55.8	411½	53.5	59.4
337	43.8	48.7	362	47.1	52.3	387	50.3	55.9	412	53.6	59.5
337½	43.9	48.7	362½	47.2	52.3	387½	50.4	56.0	412½	53.7	59.6
338	44.0	48.8	363	47.2	52.4	388	50.5	56.0	413	53.7	59.6
338½	44.0	48.9	363½	47.3	52.5	388½	50.5	56.1	413½	53.8	59.7
339	44.1	48.9	364	47.3	52.6	389	50.6	56.2	414	53.9	59.8
339½	44.2	49.0	364½	47.4	52.6	389½	50.7	56.2	414½	53.9	59.8
340	44.2	49.1	365	47.5	52.7	390	50.7	56.3	415	54.0	59.9
340½	44.3	49.2	365½	47.5	52.8	390½	50.8	56.4	415½	54.0	60.0
341	44.4	49.2	366	47.6	52.8	391	50.9	56.5	416	54.1	60.1
341½	44.4	49.3	366½	47.7	52.9	391½	50.9	56.5	416½	54.2	60.1
342	44.5	49.4	367	47.7	53.0	392	51.0	56.6	417	54.2	60.2
342½	44.6	49.5	367½	47.8	53.1	392½	51.1	56.7	417½	54.3	60.3
343	44.6	49.5	368	47.9	53.1	393	51.1	56.7	418	54.4	60.4
343½	44.7	49.6	368½	47.9	53.2	393½	51.2	56.8	418½	54.4	60.4
344	44.7	49.7	369	48.0	53.3	394	51.3	56.9	419	54.5	60.5
344½	44.8	49.7	369½	48.1	53.4	394½	51.3	57.0	419½	54.6	60.6
345	44.9	49.8	370	48.1	53.4	395	51.4	57.0	420	54.6	60.6
345½	44.9	49.9	370½	48.2	53.5	395½	51.4	57.1	420½	54.7	60.7
346	45.0	50.0	371	48.3	53.6	396	51.5	57.2	421	54.8	60.8
346½	45.1	50.0	371½	48.3	53.6	396½	51.6	57.3	421½	54.8	60.9
347	45.1	50.1	372	48.4	53.7	397	51.6	57.3	422	54.9	60.9
347½	45.2	50.2	372½	48.5	53.8	397½	51.7	57.4	422½	55.0	61.0
348	45.3	50.2	373	48.5	53.9	398	51.8	57.5	423	55.0	61.1
348½	45.3	50.3	373½	48.6	53.9	398½	51.8	57.5			
349	45.4	50.4	374	48.6	54.0	399	51.9	57.6			
349½	45.5	50.5	374½	48.7	54.1	399½	52.0	57.7			
350	45.5	50.5	375	48.8	54.1	400	52.0	57.8			
350½	45.6	50.6	375½	48.8	54.2	400½	52.1	57.8			
351	45.7	50.7	376	48.9	54.3	401	52.2	57.9			
351½	45.7	50.8	376½	49.0	54.4	401½	52.2	58.0			
352	45.8	50.8	377	49.0	54.4	402	52.3	58.0			
352½	45.9	50.9	377½	49.1	54.5	402½	52.4	58.1			
353	45.9	51.0	378	49.2	54.6	403	52.4	58.2			
353½	46.0	51.0	378½	49.2	54.7	403½	52.5	58.3			
354	46.0	51.1	379	49.3	54.7	404	52.6	58.3			
354½	46.1	51.2	379½	49.4	54.8	404½	52.6	58.4			
355	46.2	51.3	380	49.4	54.9	405	52.7	58.5			
355½	46.2	51.3	380½	49.5	54.9	405½	52.7	58.6			
356	46.3	51.4	381	49.6	55.0	406	52.8	58.6			
356½	46.4	51.5	381½	49.6	55.1	406½	52.9	58.7			
357	46.4	51.5	382	49.7	55.2	407	52.9	58.8			
357½	46.5	51.6	382½	49.8	55.2	407½	53.0	58.8			

PERCENT OF PROOF 112

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.8	58	7.6	8.5	83	10.8	12.1	108	14.1	15.8
33½	4.4	4.9	58½	7.6	8.5	83½	10.9	12.2	108½	14.1	15.8
34	4.4	5.0	59	7.7	8.6	84	10.9	12.3	109	14.2	15.9
34½	4.5	5.0	59½	7.7	8.7	84½	11.0	12.3	109½	14.3	16.0
35	4.6	5.1	60	7.8	8.8	85	11.1	12.4	110	14.3	16.0
35½	4.6	5.2	60½	7.9	8.8	85½	11.1	12.5	110½	14.4	16.1
36	4.7	5.3	61	7.9	8.9	86	11.2	12.5	111	14.5	16.2
36½	4.8	5.3	61½	8.0	9.0	86½	11.3	12.6	111½	14.5	16.3
37	4.8	5.4	62	8.1	9.0	87	11.3	12.7	112	14.6	16.3
37½	4.9	5.5	62½	8.1	9.1	87½	11.4	12.8	112½	14.7	16.4
38	4.9	5.5	63	8.2	9.2	88	11.5	12.8	113	14.7	16.5
38½	5.0	5.6	63½	8.3	9.3	88½	11.5	12.9	113½	14.8	16.6
39	5.1	5.7	64	8.3	9.3	89	11.6	13.0	114	14.8	16.6
39½	5.1	5.8	64½	8.4	9.4	89½	11.7	13.1	114½	14.9	16.7
40	5.2	5.8	65	8.5	9.5	90	11.7	13.1	115	15.0	16.8
40½	5.3	5.9	65½	8.5	9.6	90½	11.8	13.2	115½	15.0	16.8
41	5.3	6.0	66	8.6	9.6	91	11.9	13.3	116	15.1	16.9
41½	5.4	6.1	66½	8.7	9.7	91½	11.9	13.3	116½	15.2	17.0
42	5.5	6.1	67	8.7	9.8	92	12.0	13.4	117	15.2	17.1
42½	5.5	6.2	67½	8.8	9.8	92½	12.0	13.5	117½	15.3	17.1
43	5.6	6.3	68	8.9	9.9	93	12.1	13.6	118	15.4	17.2
43½	5.7	6.3	68½	8.9	10.0	93½	12.2	13.6	118½	15.4	17.3
44	5.7	6.4	69	9.0	10.1	94	12.2	13.7	119	15.5	17.4
44½	5.8	6.5	69½	9.1	10.1	94½	12.3	13.8	119½	15.6	17.4
45	5.9	6.6	70	9.1	10.2	95	12.4	13.9	120	15.6	17.5
45½	5.9	6.6	70½	9.2	10.3	95½	12.4	13.9	120½	15.7	17.6
46	6.0	6.7	71	9.2	10.4	96	12.5	14.0	121	15.8	17.6
46½	6.1	6.8	71½	9.3	10.4	96½	12.6	14.1	121½	15.8	17.7
47	6.1	6.9	72	9.4	10.5	97	12.6	14.1	122	15.9	17.8
47½	6.2	6.9	72½	9.4	10.6	97½	12.7	14.2	122½	16.0	17.9
48	6.3	7.0	73	9.5	10.6	98	12.8	14.3	123	16.0	17.9
48½	6.3	7.1	73½	9.6	10.7	98½	12.8	14.4	123½	16.1	18.0
49	6.4	7.1	74	9.6	10.8	99	12.9	14.4	124	16.1	18.1
49½	6.4	7.2	74½	9.7	10.9	99½	13.0	14.5	124½	16.2	18.2
50	6.5	7.3	75	9.8	10.9	100	13.0	14.6	125	16.3	18.2
50½	6.6	7.4	75½	9.8	11.0	100½	13.1	14.7	125½	16.3	18.3
51	6.6	7.4	76	9.9	11.1	101	13.2	14.7	126	16.4	18.4
51½	6.7	7.5	76½	10.0	11.2	101½	13.2	14.8	126½	16.5	18.5
52	6.8	7.6	77	10.0	11.2	102	13.3	14.9	127	16.5	18.5
52½	6.8	7.7	77½	10.1	11.3	102½	13.3	15.0	127½	16.6	18.6
53	6.9	7.7	78	10.2	11.4	103	13.4	15.0	128	16.7	18.7
53½	7.0	7.8	78½	10.2	11.5	103½	13.5	15.1	128½	16.7	18.7
54	7.0	7.9	79	10.3	11.5	104	13.5	15.2	129	16.8	18.8
54½	7.1	7.9	79½	10.4	11.6	104½	13.6	15.2	129½	16.9	18.9
55	7.2	8.0	80	10.4	11.7	105	13.7	15.3	130	16.9	19.0
55½	7.2	8.1	80½	10.5	11.7	105½	13.7	15.4	130½	17.0	19.0
56	7.3	8.2	81	10.5	11.8	106	13.8	15.5	131	17.1	19.1
56½	7.4	8.2	81½	10.6	11.9	106½	13.9	15.5	131½	17.1	19.2
57	7.4	8.3	82	10.7	12.0	107	13.9	15.6	132	17.2	19.3
57½	7.5	8.4	82½	10.7	12.0	107½	14.0	15.7	132½	17.3	19.3

PERCENT OF PROOF 112

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.3	19.4	158	20.6	23.0	183	23.8	26.7	208	27.1	30.3
133½	17.4	19.5	158½	20.6	23.1	183½	23.9	26.8	208½	27.2	30.4
134	17.5	19.5	159	20.7	23.2	184	24.0	26.8	209	27.2	30.5
134½	17.5	19.6	159½	20.8	23.3	184½	24.0	26.9	209½	27.3	30.6
135	17.6	19.7	160	20.8	23.3	185	24.1	27.0	210	27.3	30.6
135½	17.6	19.8	160½	20.9	23.4	185½	24.2	27.1	210½	27.4	30.7
136	17.7	19.8	161	21.0	23.5	186	24.2	27.1	211	27.5	30.8
136½	17.8	19.9	161½	21.0	23.6	186½	24.3	27.2	211½	27.5	30.8
137	17.8	20.0	162	21.1	23.6	187	24.4	27.3	212	27.6	30.9
137½	17.9	20.1	162½	21.2	23.7	187½	24.4	27.3	212½	27.7	31.0
138	18.0	20.1	163	21.2	23.8	188	24.5	27.4	213	27.7	31.1
138½	18.0	20.2	163½	21.3	23.8	188½	24.5	27.5	213½	27.8	31.1
139	18.1	20.3	164	21.4	23.9	189	24.6	27.6	214	27.9	31.2
139½	18.2	20.3	164½	21.4	24.0	189½	24.7	27.6	214½	27.9	31.3
140	18.2	20.4	165	21.5	24.1	190	24.7	27.7	215	28.0	31.4
140½	18.3	20.5	165½	21.6	24.1	190½	24.8	27.8	215½	28.1	31.4
141	18.4	20.6	166	21.6	24.2	191	24.9	27.9	216	28.1	31.5
141½	18.4	20.6	166½	21.7	24.3	191½	24.9	27.9	216½	28.2	31.6
142	18.5	20.7	167	21.7	24.4	192	25.0	28.0	217	28.3	31.7
142½	18.6	20.8	167½	21.8	24.4	192½	25.1	28.1	217½	28.3	31.7
143	18.6	20.9	168	21.9	24.5	193	25.1	28.2	218	28.4	31.8
143½	18.7	20.9	168½	21.9	24.6	193½	25.2	28.2	218½	28.5	31.9
144	18.8	21.0	169	22.0	24.7	194	25.3	28.3	219	28.5	31.9
144½	18.8	21.1	169½	22.1	24.7	194½	25.3	28.4	219½	28.6	32.0
145	18.9	21.1	170	22.1	24.8	195	25.4	28.4	220	28.7	32.1
145½	18.9	21.2	170½	22.2	24.9	195½	25.5	28.5	220½	28.7	32.2
146	19.0	21.3	171	22.2	24.9	196	25.5	28.6	221	28.8	32.2
146½	19.1	21.4	171½	22.3	25.0	196½	25.6	28.7	221½	28.8	32.3
147	19.1	21.4	172	22.4	25.1	197	25.7	28.7	222	28.9	32.4
147½	19.2	21.5	172½	22.5	25.2	197½	25.7	28.8	222½	29.0	32.5
148	19.3	21.6	173	22.5	25.2	198	25.8	28.9	223	29.0	32.5
148½	19.3	21.7	173½	22.6	25.3	198½	25.9	29.0	223½	29.1	32.6
149	19.4	21.7	174	22.7	25.4	199	25.9	29.0	224	29.2	32.7
149½	19.5	21.8	174½	22.7	25.5	199½	26.0	29.1	224½	29.2	32.7
150	19.5	21.9	175	22.8	25.5	200	26.0	29.2	225	29.3	32.8
150½	19.6	22.0	175½	22.9	25.6	200½	26.1	29.2	225½	29.4	32.9
151	19.7	22.0	176	22.9	25.7	201	26.2	29.3	226	29.4	33.0
151½	19.7	22.1	176½	23.0	25.7	201½	26.2	29.4	226½	29.5	33.0
152	19.8	22.2	177	23.1	25.8	202	26.3	29.5	227	29.6	33.1
152½	19.9	22.2	177½	23.1	25.9	202½	26.4	29.5	227½	29.6	33.2
153	19.9	22.3	178	23.2	26.0	203	26.4	29.6	228	29.7	33.3
153½	20.0	22.4	178½	23.2	26.0	203½	26.5	29.7	228½	29.8	33.3
154	20.1	22.5	179	23.3	26.1	204	26.6	29.8	229	29.8	33.4
154½	20.1	22.5	179½	23.4	26.2	204½	26.6	29.8	229½	29.9	33.5
155	20.2	22.6	180	23.4	26.3	205	26.7	29.9	230	30.0	33.5
155½	20.3	22.7	180½	23.5	26.3	205½	26.8	30.0	230½	30.0	33.6
156	20.3	22.8	181	23.6	26.4	206	26.8	30.0	231	30.1	33.7
156½	20.4	22.8	181½	23.6	26.5	206½	26.9	30.1	231½	30.1	33.8
157	20.4	22.9	182	23.7	26.5	207	27.0	30.2	232	30.2	33.8
157½	20.5	23.0	182½	23.8	26.6	207½	27.0	30.3	232½	30.3	33.9

PERCENT OF PROOF 112

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.3	34.0	258	33.6	37.6	283	36.9	41.3	308	40.1	44.9
233½	30.4	34.1	258½	33.7	37.7	283½	36.9	41.4	308½	40.2	45.0
234	30.5	34.1	259	33.7	37.8	284	37.0	41.4	309	40.2	45.1
234½	30.5	34.2	259½	33.8	37.9	284½	37.1	41.5	309½	40.3	45.1
235	30.6	34.3	260	33.9	37.9	285	37.1	41.6	310	40.4	45.2
235½	30.7	34.4	260½	33.9	38.0	285½	37.2	41.6	310½	40.4	45.3
236	30.7	34.4	261	34.0	38.1	286	37.2	41.7	311	40.5	45.4
236½	30.8	34.5	261½	34.1	38.1	286½	37.3	41.8	311½	40.6	45.4
237	30.9	34.6	262	34.1	38.2	287	37.4	41.9	312	40.6	45.5
237½	30.9	34.6	262½	34.2	38.3	287½	37.4	41.9	312½	40.7	45.6
238	31.0	34.7	263	34.3	38.4	288	37.5	42.0	313	40.8	45.7
238½	31.1	34.8	263½	34.3	38.4	288½	37.6	42.1	313½	40.8	45.7
239	31.1	34.9	264	34.4	38.5	289	37.6	42.2	314	40.9	45.8
239½	31.2	34.9	264½	34.4	38.6	289½	37.7	42.2	314½	41.0	45.9
240	31.3	35.0	265	34.5	38.7	290	37.8	42.3	315	41.0	45.9
240½	31.3	35.1	265½	34.6	38.7	290½	37.8	42.4	315½	41.1	46.0
241	31.4	35.2	266	34.6	38.8	291	37.9	42.4	316	41.2	46.1
241½	31.5	35.2	266½	34.7	38.9	291½	38.0	42.5	316½	41.2	46.2
242	31.5	35.3	267	34.8	38.9	292	38.0	42.6	317	41.3	46.2
242½	31.6	35.4	267½	34.8	39.0	292½	38.1	42.7	317½	41.3	46.3
243	31.6	35.4	268	34.9	39.1	293	38.2	42.7	318	41.4	46.4
243½	31.7	35.5	268½	35.0	39.2	293½	38.2	42.8	318½	41.5	46.5
244	31.8	35.6	269	35.0	39.2	294	38.3	42.9	319	41.5	46.5
244½	31.8	35.7	269½	35.1	39.3	294½	38.4	43.0	319½	41.6	46.6
245	31.9	35.7	270	35.2	39.4	295	38.4	43.0	320	41.7	46.7
245½	32.0	35.8	270½	35.2	39.5	295½	38.5	43.1	320½	41.7	46.7
246	32.0	35.9	271	35.3	39.5	296	38.5	43.2	321	41.8	46.8
246½	32.1	36.0	271½	35.4	39.6	296½	38.6	43.2	321½	41.9	46.9
247	32.2	36.0	272	35.4	39.7	297	38.7	43.3	322	41.9	47.0
247½	32.2	36.1	272½	35.5	39.7	297½	38.7	43.4	322½	42.0	47.0
248	32.3	36.2	273	35.6	39.8	298	38.8	43.5	323	42.1	47.1
248½	32.4	36.2	273½	35.6	39.9	298½	38.9	43.5	323½	42.1	47.2
249	32.4	36.3	274	35.7	40.0	299	38.9	43.6	324	42.2	47.3
249½	32.5	36.4	274½	35.7	40.0	299½	39.0	43.7	324½	42.3	47.3
250	32.6	36.5	275	35.8	40.1	300	39.1	43.8	325	42.3	47.4
250½	32.6	36.5	275½	35.9	40.2	300½	39.1	43.8	325½	42.4	47.5
251	32.7	36.6	276	35.9	40.3	301	39.2	43.9	326	42.5	47.6
251½	32.8	36.7	276½	36.0	40.3	301½	39.3	44.0	326½	42.5	47.6
252	32.8	36.8	277	36.1	40.4	302	39.3	44.0	327	42.6	47.7
252½	32.9	36.8	277½	36.1	40.5	302½	39.4	44.1	327½	42.7	47.8
253	32.9	36.9	278	36.2	40.5	303	39.5	44.2	328	42.7	47.8
253½	33.0	37.0	278½	36.3	40.6	303½	39.5	44.3	328½	42.8	47.9
254	33.1	37.0	279	36.3	40.7	304	39.6	44.3	329	42.8	48.0
254½	33.1	37.1	279½	36.4	40.8	304½	39.7	44.4	329½	42.9	48.1
255	33.2	37.2	280	36.5	40.8	305	39.7	44.5	330	43.0	48.1
255½	33.3	37.3	280½	36.5	40.9	305½	39.8	44.6	330½	43.0	48.2
256	33.3	37.3	281	36.6	41.0	306	39.9	44.6	331	43.1	48.3
256½	33.4	37.4	281½	36.7	41.1	306½	39.9	44.7	331½	43.2	48.4
257	33.5	37.5	282	36.7	41.1	307	40.0	44.8	332	43.2	48.4
257½	33.5	37.6	282½	36.8	41.2	307½	40.0	44.9	332½	43.3	48.5

PERCENT OF PROOF 112

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.4	48.6	355½	46.3	51.9	378	49.2	55.1	400½	52.2	58.4
333½	43.4	48.6	356	46.4	51.9	378½	49.3	55.2	401	52.2	58.5
334	43.5	48.7	356½	46.4	52.0	379	49.4	55.3	401½	52.3	58.6
334½	43.6	48.8	357	46.5	52.1	379½	49.4	55.4	402	52.4	58.6
335	43.6	48.9	357½	46.6	52.1	380	49.5	55.4	402½	52.4	58.7
335½	43.7	48.9	358	46.6	52.2	380½	49.6	55.5	403	52.5	58.8
336	43.8	49.0	358½	46.7	52.3	381	49.6	55.6	403½	52.5	58.9
336½	43.8	49.1	359	46.8	52.4	381½	49.7	55.6	404	52.6	58.9
337	43.9	49.2	359½	46.8	52.4	382	49.7	55.7	404½	52.7	59.0
337½	44.0	49.2	360	46.9	52.5	382½	49.8	55.8	405	52.7	59.1
338	44.0	49.3	360½	46.9	52.6	383	49.9	55.9	405½	52.8	59.1
338½	44.1	49.4	361	47.0	52.7	383½	49.9	55.9	406	52.9	59.2
339	44.1	49.4	361½	47.1	52.7	384	50.0	56.0	406½	52.9	59.3
339½	44.2	49.5	362	47.1	52.8	384½	50.1	56.1	407	53.0	59.4
340	44.3	49.6	362½	47.2	52.9	385	50.1	56.2	407½	53.1	59.4
340½	44.3	49.7	363	47.3	52.9	385½	50.2	56.2	408	53.1	59.5
341	44.4	49.7	363½	47.3	53.0	386	50.3	56.3	408½	53.2	59.6
341½	44.5	49.8	364	47.4	53.1	386½	50.3	56.4	409	53.3	59.7
342	44.5	49.9	364½	47.5	53.2	387	50.4	56.4	409½	53.3	59.7
342½	44.6	50.0	365	47.5	53.2	387½	50.5	56.5	410	53.4	59.8
343	44.7	50.0	365½	47.6	53.3	388	50.5	56.6	410½	53.5	59.9
343½	44.7	50.1	366	47.7	53.4	388½	50.6	56.7	411	53.5	59.9
344	44.8	50.2	366½	47.7	53.5	389	50.7	56.7	411½	53.6	60.0
344½	44.9	50.2	367	47.8	53.5	389½	50.7	56.8	412	53.7	60.1
345	44.9	50.3	367½	47.9	53.6	390	50.8	56.9	412½	53.7	60.2
345½	45.0	50.4	368	47.9	53.7	390½	50.9	57.0	413	53.8	60.2
346	45.1	50.5	368½	48.0	53.7	391	50.9	57.0	413½	53.9	60.3
346½	45.1	50.5	369	48.1	53.8	391½	51.0	57.1	414	53.9	60.4
347	45.2	50.6	369½	48.1	53.9	392	51.1	57.2	414½	54.0	60.5
347½	45.3	50.7	370	48.2	54.0	392½	51.1	57.3	415	54.0	60.5
348	45.3	50.8	370½	48.3	54.0	393	51.2	57.3	415½	54.1	60.6
348½	45.4	50.8	371	48.3	54.1	393½	51.2	57.4	416	54.2	60.7
349	45.5	50.9	371½	48.4	54.2	394	51.3	57.5	416½	54.2	60.8
349½	45.5	51.0	372	48.4	54.3	394½	51.4	57.5	417	54.3	60.8
350	45.6	51.1	372½	48.5	54.3	395	51.4	57.6	417½	54.4	60.9
350½	45.6	51.1	373	48.6	54.4	395½	51.5	57.7	418	54.4	61.0
351	45.7	51.2	373½	48.6	54.5	396	51.6	57.8	418½	54.5	61.0
351½	45.8	51.3	374	48.7	54.6	396½	51.6	57.8	419	54.6	61.1
352	45.8	51.3	374½	48.8	54.6	397	51.7	57.9	419½	54.6	61.2
352½	45.9	51.4	375	48.8	54.7	397½	51.8	58.0	420	54.7	61.3
353	46.0	51.5	375½	48.9	54.8	398	51.8	58.1	420½	54.8	61.3
353½	46.0	51.6	376	49.0	54.8	398½	51.9	58.1	421	54.8	61.4
354	46.1	51.6	376½	49.0	54.9	399	52.0	58.2	421½	54.9	61.5
354½	46.2	51.7	377	49.1	55.0	399½	52.0	58.3	422	55.0	61.6
355	46.2	51.8	377½	49.2	55.1	400	52.1	58.3	422½	55.0	61.6

PERCENT OF PROOF 113

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.9	58	7.6	8.5	83	10.8	12.2	108	14.1	15.9
33½	4.4	4.9	58½	7.6	8.6	83½	10.9	12.3	108½	14.1	16.0
34	4.4	5.0	59	7.7	8.7	84	11.0	12.4	109	14.2	16.1
34½	4.5	5.1	59½	7.8	8.8	84½	11.0	12.4	109½	14.3	16.1
35	4.6	5.2	60	7.8	8.8	85	11.1	12.5	110	14.3	16.2
35½	4.6	5.2	60½	7.9	8.9	85½	11.1	12.6	110½	14.4	16.3
36	4.7	5.3	61	8.0	9.0	86	11.2	12.7	111	14.5	16.4
36½	4.8	5.4	61½	8.0	9.1	86½	11.3	12.7	111½	14.5	16.4
37	4.8	5.5	62	8.1	9.1	87	11.3	12.8	112	14.6	16.5
37½	4.9	5.5	62½	8.1	9.2	87½	11.4	12.9	112½	14.7	16.6
38	5.0	5.6	63	8.2	9.3	88	11.5	13.0	113	14.7	16.6
38½	5.0	5.7	63½	8.3	9.4	88½	11.5	13.0	113½	14.8	16.7
39	5.1	5.7	64	8.3	9.4	89	11.6	13.1	114	14.9	16.8
39½	5.2	5.8	64½	8.4	9.5	89½	11.7	13.2	114½	14.9	16.9
40	5.2	5.9	65	8.5	9.6	90	11.7	13.3	115	15.0	16.9
40½	5.3	6.0	65½	8.5	9.7	90½	11.8	13.3	115½	15.1	17.0
41	5.3	6.0	66	8.6	9.7	91	11.9	13.4	116	15.1	17.1
41½	5.4	6.1	66½	8.7	9.8	91½	11.9	13.5	116½	15.2	17.2
42	5.5	6.2	67	8.7	9.9	92	12.0	13.6	117	15.3	17.2
42½	5.5	6.3	67½	8.8	9.9	92½	12.1	13.6	117½	15.3	17.3
43	5.6	6.3	68	8.9	10.0	93	12.1	13.7	118	15.4	17.4
43½	5.7	6.4	68½	8.9	10.1	93½	12.2	13.8	118½	15.5	17.5
44	5.7	6.5	69	9.0	10.2	94	12.3	13.8	119	15.5	17.5
44½	5.8	6.6	69½	9.1	10.2	94½	12.3	13.9	119½	15.6	17.6
45	5.9	6.6	70	9.1	10.3	95	12.4	14.0	120	15.6	17.7
45½	5.9	6.7	70½	9.2	10.4	95½	12.5	14.1	120½	15.7	17.8
46	6.0	6.8	71	9.3	10.5	96	12.5	14.1	121	15.8	17.8
46½	6.1	6.9	71½	9.3	10.5	96½	12.6	14.2	121½	15.8	17.9
47	6.1	6.9	72	9.4	10.6	97	12.6	14.3	122	15.9	18.0
47½	6.2	7.0	72½	9.5	10.7	97½	12.7	14.4	122½	16.0	18.0
48	6.3	7.1	73	9.5	10.8	98	12.8	14.4	123	16.0	18.1
48½	6.3	7.1	73½	9.6	10.8	98½	12.8	14.5	123½	16.1	18.2
49	6.4	7.2	74	9.6	10.9	99	12.9	14.6	124	16.2	18.3
49½	6.5	7.3	74½	9.7	11.0	99½	13.0	14.7	124½	16.2	18.3
50	6.5	7.4	75	9.8	11.0	100	13.0	14.7	125	16.3	18.4
50½	6.6	7.4	75½	9.8	11.1	100½	13.1	14.8	125½	16.4	18.5
51	6.6	7.5	76	9.9	11.2	101	13.2	14.9	126	16.4	18.6
51½	6.7	7.6	76½	10.0	11.3	101½	13.2	15.0	126½	16.5	18.6
52	6.8	7.7	77	10.0	11.3	102	13.3	15.0	127	16.6	18.7
52½	6.8	7.7	77½	10.1	11.4	102½	13.4	15.1	127½	16.6	18.8
53	6.9	7.8	78	10.2	11.5	103	13.4	15.2	128	16.7	18.9
53½	7.0	7.9	78½	10.2	11.6	103½	13.5	15.2	128½	16.8	18.9
54	7.0	8.0	79	10.3	11.6	104	13.6	15.3	129	16.8	19.0
54½	7.1	8.0	79½	10.4	11.7	104½	13.6	15.4	129½	16.9	19.1
55	7.2	8.1	80	10.4	11.8	105	13.7	15.5	130	16.9	19.2
55½	7.2	8.2	80½	10.5	11.9	105½	13.8	15.5	130½	17.0	19.2
56	7.3	8.3	81	10.6	11.9	106	13.8	15.6	131	17.1	19.3
56½	7.4	8.3	81½	10.6	12.0	106½	13.9	15.7	131½	17.1	19.4
57	7.4	8.4	82	10.7	12.1	107	14.0	15.8	132	17.2	19.4
57½	7.5	8.5	82½	10.8	12.2	107½	14.0	15.8	132½	17.3	19.5

PERCENT OF PROOF 113

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.3	19.6	158	20.6	23.3	183	23.9	27.0	208	27.1	30.6
133½	17.4	19.7	158½	20.7	23.4	183½	23.9	27.0	208½	27.2	30.7
134	17.5	19.7	159	20.7	23.4	184	24.0	27.1	209	27.2	30.8
134½	17.5	19.8	159½	20.8	23.5	184½	24.1	27.2	209½	27.3	30.9
135	17.6	19.9	160	20.9	23.6	185	24.1	27.3	210	27.4	30.9
135½	17.7	20.0	160½	20.9	23.6	185½	24.2	27.3	210½	27.4	31.0
136	17.7	20.0	161	21.0	23.7	186	24.3	27.4	211	27.5	31.1
136½	17.8	20.1	161½	21.1	23.8	186½	24.3	27.5	211½	27.6	31.2
137	17.9	20.2	162	21.1	23.9	187	24.4	27.6	212	27.6	31.2
137½	17.9	20.3	162½	21.2	23.9	187½	24.4	27.6	212½	27.7	31.3
138	18.0	20.3	163	21.3	24.0	188	24.5	27.7	213	27.8	31.4
138½	18.1	20.4	163½	21.3	24.1	188½	24.6	27.8	213½	27.8	31.5
139	18.1	20.5	164	21.4	24.2	189	24.6	27.8	214	27.9	31.5
139½	18.2	20.6	164½	21.4	24.2	189½	24.7	27.9	214½	28.0	31.6
140	18.3	20.6	165	21.5	24.3	190	24.8	28.0	215	28.0	31.7
140½	18.3	20.7	165½	21.6	24.4	190½	24.8	28.1	215½	28.1	31.7
141	18.4	20.8	166	21.6	24.5	191	24.9	28.1	216	28.2	31.8
141½	18.4	20.8	166½	21.7	24.5	191½	25.0	28.2	216½	28.2	31.9
142	18.5	20.9	167	21.8	24.6	192	25.0	28.3	217	28.3	32.0
142½	18.6	21.0	167½	21.8	24.7	192½	25.1	28.4	217½	28.4	32.0
143	18.6	21.1	168	21.9	24.8	193	25.2	28.4	218	28.4	32.1
143½	18.7	21.1	168½	22.0	24.8	193½	25.2	28.5	218½	28.5	32.2
144	18.8	21.2	169	22.0	24.9	194	25.3	28.6	219	28.6	32.3
144½	18.8	21.3	169½	22.1	25.0	194½	25.4	28.7	219½	28.6	32.3
145	18.9	21.4	170	22.2	25.0	195	25.4	28.7	220	28.7	32.4
145½	19.0	21.4	170½	22.2	25.1	195½	25.5	28.8	220½	28.7	32.5
146	19.0	21.5	171	22.3	25.2	196	25.6	28.9	221	28.8	32.6
146½	19.1	21.6	171½	22.4	25.3	196½	25.6	29.0	221½	28.9	32.6
147	19.2	21.7	172	22.4	25.3	197	25.7	29.0	222	28.9	32.7
147½	19.2	21.7	172½	22.5	25.4	197½	25.8	29.1	222½	29.0	32.8
148	19.3	21.8	173	22.6	25.5	198	25.8	29.2	223	29.1	32.9
148½	19.4	21.9	173½	22.6	25.6	198½	25.9	29.2	223½	29.1	32.9
149	19.4	22.0	174	22.7	25.6	199	25.9	29.3	224	29.2	33.0
149½	19.5	22.0	174½	22.8	25.7	199½	26.0	29.4	224½	29.3	33.1
150	19.6	22.1	175	22.8	25.8	200	26.1	29.5	225	29.3	33.1
150½	19.6	22.2	175½	22.9	25.9	200½	26.1	29.5	225½	29.4	33.2
151	19.7	22.2	176	22.9	25.9	201	26.2	29.6	226	29.5	33.3
151½	19.8	22.3	176½	23.0	26.0	201½	26.3	29.7	226½	29.5	33.4
152	19.8	22.4	177	23.1	26.1	202	26.3	29.8	227	29.6	33.4
152½	19.9	22.5	177½	23.1	26.2	202½	26.4	29.8	227½	29.7	33.5
153	19.9	22.5	178	23.2	26.2	203	26.5	29.9	228	29.7	33.6
153½	20.0	22.6	178½	23.3	26.3	203½	26.5	30.0	228½	29.8	33.7
154	20.1	22.7	179	23.3	26.4	204	26.6	30.1	229	29.9	33.7
154½	20.1	22.8	179½	23.4	26.4	204½	26.7	30.1	229½	29.9	33.8
155	20.2	22.8	180	23.5	26.5	205	26.7	30.2	230	30.0	33.9
155½	20.3	22.9	180½	23.5	26.6	205½	26.8	30.3	230½	30.1	34.0
156	20.3	23.0	181	23.6	26.7	206	26.9	30.3	231	30.1	34.0
156½	20.4	23.1	181½	23.7	26.7	206½	26.9	30.4	231½	30.2	34.1
157	20.5	23.1	182	23.7	26.8	207	27.0	30.5	232	30.2	34.2
157½	20.5	23.2	182½	23.8	26.9	207½	27.1	30.6	232½	30.3	34.3

PERCENT OF PROOF 113

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.4	34.3	258	33.6	38.0	283	36.9	41.7	308	40.2	45.4
233½	30.4	34.4	258½	33.7	38.1	283½	37.0	41.8	308½	40.2	45.5
234	30.5	34.5	259	33.8	38.2	284	37.0	41.8	309	40.3	45.5
234½	30.6	34.5	259½	33.8	38.2	284½	37.1	41.9	309½	40.4	45.6
235	30.6	34.6	260	33.9	38.3	285	37.2	42.0	310	40.4	45.7
235½	30.7	34.7	260½	34.0	38.4	285½	37.2	42.1	310½	40.5	45.7
236	30.8	34.8	261	34.0	38.5	286	37.3	42.1	311	40.5	45.8
236½	30.8	34.8	261½	34.1	38.5	286½	37.4	42.2	311½	40.6	45.9
237	30.9	34.9	262	34.2	38.6	287	37.4	42.3	312	40.7	46.0
237½	31.0	35.0	262½	34.2	38.7	287½	37.5	42.4	312½	40.7	46.0
238	31.0	35.1	263	34.3	38.7	288	37.5	42.4	313	40.8	46.1
238½	31.1	35.1	263½	34.4	38.8	288½	37.6	42.5	313½	40.9	46.2
239	31.2	35.2	264	34.4	38.9	289	37.7	42.6	314	40.9	46.3
239½	31.2	35.3	264½	34.5	39.0	289½	37.7	42.7	314½	41.0	46.3
240	31.3	35.4	265	34.6	39.0	290	37.8	42.7	315	41.1	46.4
240½	31.4	35.4	265½	34.6	39.1	290½	37.9	42.8	315½	41.1	46.5
241	31.4	35.5	266	34.7	39.2	291	37.9	42.9	316	41.2	46.6
241½	31.5	35.6	266½	34.7	39.3	291½	38.0	42.9	316½	41.3	46.6
242	31.6	35.7	267	34.8	39.3	292	38.1	43.0	317	41.3	46.7
242½	31.6	35.7	267½	34.9	39.4	292½	38.1	43.1	317½	41.4	46.8
243	31.7	35.8	268	34.9	39.5	293	38.2	43.2	318	41.5	46.9
243½	31.7	35.9	268½	35.0	39.6	293½	38.3	43.2	318½	41.5	46.9
244	31.8	35.9	269	35.1	39.6	294	38.3	43.3	319	41.6	47.0
244½	31.9	36.0	269½	35.1	39.7	294½	38.4	43.4	319½	41.7	47.1
245	31.9	36.1	270	35.2	39.8	295	38.5	43.5	320	41.7	47.1
245½	32.0	36.2	270½	35.3	39.9	295½	38.5	43.5	320½	41.8	47.2
246	32.1	36.2	271	35.3	39.9	296	38.6	43.6	321	41.9	47.3
246½	32.1	36.3	271½	35.4	40.0	296½	38.7	43.7	321½	41.9	47.4
247	32.2	36.4	272	35.5	40.1	297	38.7	43.8	322	42.0	47.4
247½	32.3	36.5	272½	35.5	40.1	297½	38.8	43.8	322½	42.0	47.5
248	32.3	36.5	273	35.6	40.2	298	38.9	43.9	323	42.1	47.6
248½	32.4	36.6	273½	35.7	40.3	298½	38.9	44.0	323½	42.2	47.7
249	32.5	36.7	274	35.7	40.4	299	39.0	44.1	324	42.2	47.7
249½	32.5	36.8	274½	35.8	40.4	299½	39.0	44.1	324½	42.3	47.8
250	32.6	36.8	275	35.9	40.5	300	39.1	44.2	325	42.4	47.9
250½	32.7	36.9	275½	35.9	40.6	300½	39.2	44.3	325½	42.4	48.0
251	32.7	37.0	276	36.0	40.7	301	39.2	44.3	326	42.5	48.0
251½	32.8	37.1	276½	36.1	40.7	301½	39.3	44.4	326½	42.6	48.1
252	32.9	37.1	277	36.1	40.8	302	39.4	44.5	327	42.6	48.2
252½	32.9	37.2	277½	36.2	40.9	302½	39.4	44.6	327½	42.7	48.3
253	33.0	37.3	278	36.2	41.0	303	39.5	44.6	328	42.8	48.3
253½	33.1	37.3	278½	36.3	41.0	303½	39.6	44.7	328½	42.8	48.4
254	33.1	37.4	279	36.4	41.1	304	39.6	44.8	329	42.9	48.5
254½	33.2	37.5	279½	36.4	41.2	304½	39.7	44.9	329½	43.0	48.5
255	33.2	37.6	280	36.5	41.3	305	39.8	44.9	330	43.0	48.6
255½	33.3	37.6	280½	36.6	41.3	305½	39.8	45.0	330½	43.1	48.7
256	33.4	37.7	281	36.6	41.4	306	39.9	45.1	331	43.2	48.8
256½	33.4	37.8	281½	36.7	41.5	306½	40.0	45.2	331½	43.2	48.8
257	33.5	37.9	282	36.8	41.5	307	40.0	45.2	332	43.3	48.9
257½	33.6	37.9	282½	36.8	41.6	307½	40.1	45.3	332½	43.4	49.0

PERCENT OF PROOF 113

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.4	49.1	355½	46.4	52.4	378	49.3	55.7	400½	52.2	59.0
333½	43.5	49.1	356	46.4	52.4	378½	49.3	55.8	401	52.3	59.1
334	43.5	49.2	356½	46.5	52.5	379	49.4	55.8	401½	52.3	59.2
334½	43.6	49.3	357	46.5	52.6	379½	49.5	55.9	402	52.4	59.2
335	43.7	49.4	357½	46.6	52.7	380	49.5	56.0	402½	52.5	59.3
335½	43.7	49.4	358	46.7	52.7	380½	49.6	56.1	403	52.5	59.4
336	43.8	49.5	358½	46.7	52.8	381	49.7	56.1	403½	52.6	59.4
336½	43.9	49.6	359	46.8	52.9	381½	49.7	56.2	404	52.7	59.5
337	43.9	49.7	359½	46.9	53.0	382	49.8	56.3	404½	52.7	59.6
337½	44.0	49.7	360	46.9	53.0	382½	49.9	56.4	405	52.8	59.7
338	44.1	49.8	360½	47.0	53.1	383	49.9	56.4	405½	52.9	59.7
338½	44.1	49.9	361	47.1	53.2	383½	50.0	56.5	406	52.9	59.8
339	44.2	49.9	361½	47.1	53.3	384	50.1	56.6	406½	53.0	59.9
339½	44.3	50.0	362	47.2	53.3	384½	50.1	56.6	407	53.1	60.0
340	44.3	50.1	362½	47.3	53.4	385	50.2	56.7	407½	53.1	60.0
340½	44.4	50.2	363	47.3	53.5	385½	50.3	56.8	408	53.2	60.1
341	44.5	50.2	363½	47.4	53.6	386	50.3	56.9	408½	53.3	60.2
341½	44.5	50.3	364	47.5	53.6	386½	50.4	56.9	409	53.3	60.3
342	44.6	50.4	364½	47.5	53.7	387	50.5	57.0	409½	53.4	60.3
342½	44.7	50.5	365	47.6	53.8	387½	50.5	57.1	410	53.5	60.4
343	44.7	50.5	365½	47.7	53.8	388	50.6	57.2	410½	53.5	60.5
343½	44.8	50.6	366	47.7	53.9	388½	50.7	57.2	411	53.6	60.6
344	44.9	50.7	366½	47.8	54.0	389	50.7	57.3	411½	53.7	60.6
344½	44.9	50.8	367	47.8	54.1	389½	50.8	57.4	412	53.7	60.7
345	45.0	50.8	367½	47.9	54.1	390	50.8	57.5	412½	53.8	60.8
345½	45.0	50.9	368	48.0	54.2	390½	50.9	57.5	413	53.8	60.8
346	45.1	51.0	368½	48.0	54.3	391	51.0	57.6	413½	53.9	60.9
346½	45.2	51.0	369	48.1	54.4	391½	51.0	57.7	414	54.0	61.0
347	45.2	51.1	369½	48.2	54.4	392	51.1	57.8	414½	54.0	61.1
347½	45.3	51.2	370	48.2	54.5	392½	51.2	57.8	415	54.1	61.1
348	45.4	51.3	370½	48.3	54.6	393	51.2	57.9	415½	54.2	61.2
348½	45.4	51.3	371	48.4	54.7	393½	51.3	58.0	416	54.2	61.3
349	45.5	51.4	371½	48.4	54.7	394	51.4	58.0	416½	54.3	61.4
349½	45.6	51.5	372	48.5	54.8	394½	51.4	58.1	417	54.4	61.4
350	45.6	51.6	372½	48.6	54.9	395	51.5	58.2	417½	54.4	61.5
350½	45.7	51.6	373	48.6	55.0	395½	51.6	58.3	418	54.5	61.6
351	45.8	51.7	373½	48.7	55.0	396	51.6	58.3	418½	54.6	61.7
351½	45.8	51.8	374	48.8	55.1	396½	51.7	58.4	419	54.6	61.7
352	45.9	51.9	374½	48.8	55.2	397	51.8	58.5	419½	54.7	61.8
352½	46.0	51.9	375	48.9	55.2	397½	51.8	58.6	420	54.8	61.9
353	46.0	52.0	375½	49.0	55.3	398	51.9	58.6	420½	54.8	62.0
353½	46.1	52.1	376	49.0	55.4	398½	52.0	58.7	421	54.9	62.0
354	46.2	52.2	376½	49.1	55.5	399	52.0	58.8	421½	55.0	62.1
354½	46.2	52.2	377	49.2	55.5	399½	52.1	58.9	422	55.0	62.2
355	46.3	52.3	377½	49.2	55.6	400	52.2	58.9			

PERCENT OF PROOF 114

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	4.9	58	7.6	8.6	83	10.8	12.4	108	14.1	16.1
33½	4.4	5.0	58½	7.6	8.7	83½	10.9	12.4	108½	14.2	16.1
34	4.4	5.1	59	7.7	8.8	84	11.0	12.5	109	14.2	16.2
34½	4.5	5.1	59½	7.8	8.9	84½	11.0	12.6	109½	14.3	16.3
35	4.6	5.2	60	7.8	8.9	85	11.1	12.6	110	14.4	16.4
35½	4.6	5.3	60½	7.9	9.0	85½	11.2	12.7	110½	14.4	16.4
36	4.7	5.4	61	8.0	9.1	86	11.2	12.8	111	14.5	16.5
36½	4.8	5.4	61½	8.0	9.2	86½	11.3	12.9	111½	14.6	16.6
37	4.8	5.5	62	8.1	9.2	87	11.4	12.9	112	14.6	16.7
37½	4.9	5.6	62½	8.2	9.3	87½	11.4	13.0	112½	14.7	16.7
38	5.0	5.7	63	8.2	9.4	88	11.5	13.1	113	14.7	16.8
38½	5.0	5.7	63½	8.3	9.4	88½	11.6	13.2	113½	14.8	16.9
39	5.1	5.8	64	8.4	9.5	89	11.6	13.2	114	14.9	17.0
39½	5.2	5.9	64½	8.4	9.6	89½	11.7	13.3	114½	14.9	17.0
40	5.2	6.0	65	8.5	9.7	90	11.7	13.4	115	15.0	17.1
40½	5.3	6.0	65½	8.5	9.7	90½	11.8	13.5	115½	15.1	17.2
41	5.4	6.1	66	8.6	9.8	91	11.9	13.5	116	15.1	17.3
41½	5.4	6.2	66½	8.7	9.9	91½	11.9	13.6	116½	15.2	17.3
42	5.5	6.2	67	8.7	10.0	92	12.0	13.7	117	15.3	17.4
42½	5.5	6.3	67½	8.8	10.0	92½	12.1	13.8	117½	15.3	17.5
43	5.6	6.4	68	8.9	10.1	93	12.1	13.8	118	15.4	17.6
43½	5.7	6.5	68½	8.9	10.2	93½	12.2	13.9	118½	15.5	17.6
44	5.7	6.5	69	9.0	10.3	94	12.3	14.0	119	15.5	17.7
44½	5.8	6.6	69½	9.1	10.3	94½	12.3	14.1	119½	15.6	17.8
45	5.9	6.7	70	9.1	10.4	95	12.4	14.1	120	15.7	17.9
45½	5.9	6.8	70½	9.2	10.5	95½	12.5	14.2	120½	15.7	17.9
46	6.0	6.8	71	9.3	10.6	96	12.5	14.3	121	15.8	18.0
46½	6.1	6.9	71½	9.3	10.6	96½	12.6	14.4	121½	15.9	18.1
47	6.1	7.0	72	9.4	10.7	97	12.7	14.4	122	15.9	18.2
47½	6.2	7.1	72½	9.5	10.8	97½	12.7	14.5	122½	16.0	18.2
48	6.3	7.1	73	9.5	10.9	98	12.8	14.6	123	16.1	18.3
48½	6.3	7.2	73½	9.6	10.9	98½	12.9	14.7	123½	16.1	18.4
49	6.4	7.3	74	9.7	11.0	99	12.9	14.7	124	16.2	18.5
49½	6.5	7.4	74½	9.7	11.1	99½	13.0	14.8	124½	16.3	18.5
50	6.5	7.4	75	9.8	11.2	100	13.1	14.9	125	16.3	18.6
50½	6.6	7.5	75½	9.9	11.2	100½	13.1	15.0	125½	16.4	18.7
51	6.7	7.6	76	9.9	11.3	101	13.2	15.0	126	16.4	18.7
51½	6.7	7.7	76½	10.0	11.4	101½	13.2	15.1	126½	16.5	18.8
52	6.8	7.7	77	10.1	11.5	102	13.3	15.2	127	16.6	18.9
52½	6.9	7.8	77½	10.1	11.5	102½	13.4	15.3	127½	16.6	19.0
53	6.9	7.9	78	10.2	11.6	103	13.4	15.3	128	16.7	19.0
53½	7.0	8.0	78½	10.2	11.7	103½	13.5	15.4	128½	16.8	19.1
54	7.0	8.0	79	10.3	11.8	104	13.6	15.5	129	16.8	19.2
54½	7.1	8.1	79½	10.4	11.8	104½	13.6	15.5	129½	16.9	19.3
55	7.2	8.2	80	10.4	11.9	105	13.7	15.6	130	17.0	19.3
55½	7.2	8.3	80½	10.5	12.0	105½	13.8	15.7	130½	17.0	19.4
56	7.3	8.3	81	10.6	12.1	106	13.8	15.8	131	17.1	19.5
56½	7.4	8.4	81½	10.6	12.1	106½	13.9	15.8	131½	17.2	19.6
57	7.4	8.5	82	10.7	12.2	107	14.0	15.9	132	17.2	19.6
57½	7.5	8.6	82½	10.8	12.3	107½	14.0	16.0	132½	17.3	19.7

PERCENT OF PROOF 114

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.4	19.8	158	20.6	23.5	183	23.9	27.2	208	27.2	31.0
133½	17.4	19.9	158½	20.7	23.6	183½	24.0	27.3	208½	27.2	31.0
134	17.5	19.9	159	20.8	23.7	184	24.0	27.4	209	27.3	31.1
134½	17.6	20.0	159½	20.8	23.7	184½	24.1	27.5	209½	27.3	31.2
135	17.6	20.1	160	20.9	23.8	185	24.1	27.5	210	27.4	31.2
135½	17.7	20.2	160½	21.0	23.9	185½	24.2	27.6	210½	27.5	31.3
136	17.8	20.2	161	21.0	24.0	186	24.3	27.7	211	27.5	31.4
136½	17.8	20.3	161½	21.1	24.0	186½	24.3	27.8	211½	27.6	31.5
137	17.9	20.4	162	21.1	24.1	187	24.4	27.8	212	27.7	31.5
137½	17.9	20.5	162½	21.2	24.2	187½	24.5	27.9	212½	27.7	31.6
138	18.0	20.5	163	21.3	24.3	188	24.5	28.0	213	27.8	31.7
138½	18.1	20.6	163½	21.3	24.3	188½	24.6	28.0	213½	27.9	31.8
139	18.1	20.7	164	21.4	24.4	189	24.7	28.1	214	27.9	31.8
139½	18.2	20.8	164½	21.5	24.5	189½	24.7	28.2	214½	28.0	31.9
140	18.3	20.8	165	21.5	24.6	190	24.8	28.3	215	28.1	32.0
140½	18.3	20.9	165½	21.6	24.6	190½	24.9	28.3	215½	28.1	32.1
141	18.4	21.0	166	21.7	24.7	191	24.9	28.4	216	28.2	32.1
141½	18.5	21.1	166½	21.7	24.8	191½	25.0	28.5	216½	28.3	32.2
142	18.5	21.1	167	21.8	24.8	192	25.1	28.6	217	28.3	32.3
142½	18.6	21.2	167½	21.9	24.9	192½	25.1	28.6	217½	28.4	32.4
143	18.7	21.3	168	21.9	25.0	193	25.2	28.7	218	28.5	32.4
143½	18.7	21.4	168½	22.0	25.1	193½	25.3	28.8	218½	28.5	32.5
144	18.8	21.4	169	22.1	25.1	194	25.3	28.9	219	28.6	32.6
144½	18.9	21.5	169½	22.1	25.2	194½	25.4	28.9	219½	28.7	32.7
145	18.9	21.6	170	22.2	25.3	195	25.5	29.0	220	28.7	32.7
145½	19.0	21.7	170½	22.3	25.4	195½	25.5	29.1	220½	28.8	32.8
146	19.1	21.7	171	22.3	25.4	196	25.6	29.2	221	28.8	32.9
146½	19.1	21.8	171½	22.4	25.5	196½	25.6	29.2	221½	28.9	33.0
147	19.2	21.9	172	22.5	25.6	197	25.7	29.3	222	29.0	33.0
147½	19.3	21.9	172½	22.5	25.7	197½	25.8	29.4	222½	29.0	33.1
148	19.3	22.0	173	22.6	25.7	198	25.8	29.5	223	29.1	33.2
148½	19.4	22.1	173½	22.6	25.8	198½	25.9	29.5	223½	29.2	33.3
149	19.4	22.2	174	22.7	25.9	199	26.0	29.6	224	29.2	33.3
149½	19.5	22.2	174½	22.8	26.0	199½	26.0	29.7	224½	29.3	33.4
150	19.6	22.3	175	22.8	26.0	200	26.1	29.8	225	29.4	33.5
150½	19.6	22.4	175½	22.9	26.1	200½	26.2	29.8	225½	29.4	33.6
151	19.7	22.5	176	23.0	26.2	201	26.2	29.9	226	29.5	33.6
151½	19.8	22.5	176½	23.0	26.3	201½	26.3	30.0	226½	29.6	33.7
152	19.8	22.6	177	23.1	26.3	202	26.4	30.1	227	29.6	33.8
152½	19.9	22.7	177½	23.2	26.4	202½	26.4	30.1	227½	29.7	33.9
153	20.0	22.8	178	23.2	26.5	203	26.5	30.2	228	29.8	33.9
153½	20.0	22.8	178½	23.3	26.6	203½	26.6	30.3	228½	29.8	34.0
154	20.1	22.9	179	23.4	26.6	204	26.6	30.4	229	29.9	34.1
154½	20.2	23.0	179½	23.4	26.7	204½	26.7	30.4	229½	30.0	34.1
155	20.2	23.1	180	23.5	26.8	205	26.8	30.5	230	30.0	34.2
155½	20.3	23.1	180½	23.6	26.9	205½	26.8	30.6	230½	30.1	34.3
156	20.4	23.2	181	23.6	26.9	206	26.9	30.7	231	30.2	34.4
156½	20.4	23.3	181½	23.7	27.0	206½	27.0	30.7	231½	30.2	34.4
157	20.5	23.4	182	23.8	27.1	207	27.0	30.8	232	30.3	34.5
157½	20.6	23.4	182½	23.8	27.2	207½	27.1	30.9	232½	30.3	34.6

PERCENT OF PROOF 114

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.4	34.7	258	33.7	38.4	283	36.9	42.1	308	40.2	45.8
233½	30.5	34.7	258½	33.7	38.5	283½	37.0	42.2	308½	40.3	45.9
234	30.5	34.8	259	33.8	38.5	284	37.1	42.3	309	40.3	46.0
234½	30.6	34.9	259½	33.9	38.6	284½	37.1	42.3	309½	40.4	46.1
235	30.7	35.0	260	33.9	38.7	285	37.2	42.4	310	40.5	46.1
235½	30.7	35.0	260½	34.0	38.8	285½	37.3	42.5	310½	40.5	46.2
236	30.8	35.1	261	34.1	38.8	286	37.3	42.6	311	40.6	46.3
236½	30.9	35.2	261½	34.1	38.9	286½	37.4	42.6	311½	40.7	46.4
237	30.9	35.3	262	34.2	39.0	287	37.5	42.7	312	40.7	46.4
237½	31.0	35.3	262½	34.3	39.1	287½	37.5	42.8	312½	40.8	46.5
238	31.1	35.4	263	34.3	39.1	288	37.6	42.9	313	40.9	46.6
238½	31.1	35.5	263½	34.4	39.2	288½	37.7	42.9	313½	40.9	46.6
239	31.2	35.6	264	34.5	39.3	289	37.7	43.0	314	41.0	46.7
239½	31.3	35.6	264½	34.5	39.4	289½	37.8	43.1	314½	41.1	46.8
240	31.3	35.7	265	34.6	39.4	290	37.9	43.2	315	41.1	46.9
240½	31.4	35.8	265½	34.7	39.5	290½	37.9	43.2	315½	41.2	46.9
241	31.5	35.9	266	34.7	39.6	291	38.0	43.3	316	41.2	47.0
241½	31.5	35.9	266½	34.8	39.7	291½	38.0	43.4	316½	41.3	47.1
242	31.6	36.0	267	34.9	39.7	292	38.1	43.4	317	41.4	47.2
242½	31.7	36.1	267½	34.9	39.8	292½	38.2	43.5	317½	41.4	47.2
243	31.7	36.2	268	35.0	39.9	293	38.2	43.6	318	41.5	47.3
243½	31.8	36.2	268½	35.0	40.0	293½	38.3	43.7	318½	41.6	47.4
244	31.8	36.3	269	35.1	40.0	294	38.4	43.7	319	41.6	47.5
244½	31.9	36.4	269½	35.2	40.1	294½	38.4	43.8	319½	41.7	47.5
245	32.0	36.5	270	35.2	40.2	295	38.5	43.9	320	41.8	47.6
245½	32.0	36.5	270½	35.3	40.3	295½	38.6	44.0	320½	41.8	47.7
246	32.1	36.6	271	35.4	40.3	296	38.6	44.0	321	41.9	47.8
246½	32.2	36.7	271½	35.4	40.4	296½	38.7	44.1	321½	42.0	47.8
247	32.2	36.8	272	35.5	40.5	297	38.8	44.2	322	42.0	47.9
247½	32.3	36.8	272½	35.6	40.5	297½	38.8	44.3	322½	42.1	48.0
248	32.4	36.9	273	35.6	40.6	298	38.9	44.3	323	42.2	48.1
248½	32.4	37.0	273½	35.7	40.7	298½	39.0	44.4	323½	42.2	48.1
249	32.5	37.1	274	35.8	40.8	299	39.0	44.5	324	42.3	48.2
249½	32.6	37.1	274½	35.8	40.8	299½	39.1	44.6	324½	42.4	48.3
250	32.6	37.2	275	35.9	40.9	300	39.2	44.6	325	42.4	48.4
250½	32.7	37.3	275½	36.0	41.0	300½	39.2	44.7	325½	42.5	48.4
251	32.8	37.3	276	36.0	41.1	301	39.3	44.8	326	42.6	48.5
251½	32.8	37.4	276½	36.1	41.1	301½	39.4	44.9	326½	42.6	48.6
252	32.9	37.5	277	36.2	41.2	302	39.4	44.9	327	42.7	48.7
252½	33.0	37.6	277½	36.2	41.3	302½	39.5	45.0	327½	42.7	48.7
253	33.0	37.6	278	36.3	41.4	303	39.6	45.1	328	42.8	48.8
253½	33.1	37.7	278½	36.4	41.4	303½	39.6	45.2	328½	42.9	48.9
254	33.2	37.8	279	36.4	41.5	304	39.7	45.2	329	42.9	49.0
254½	33.2	37.9	279½	36.5	41.6	304½	39.7	45.3	329½	43.0	49.0
255	33.3	37.9	280	36.5	41.7	305	39.8	45.4	330	43.1	49.1
255½	33.4	38.0	280½	36.6	41.7	305½	39.9	45.5	330½	43.1	49.2
256	33.4	38.1	281	36.7	41.8	306	39.9	45.5	331	43.2	49.3
256½	33.5	38.2	281½	36.7	41.9	306½	40.0	45.6	331½	43.3	49.3
257	33.5	38.2	282	36.8	42.0	307	40.1	45.7	332	43.3	49.4
257½	33.6	38.3	282½	36.9	42.0	307½	40.1	45.8	332½	43.4	49.5

PERCENT OF PROOF 114

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.5	49.6	355½	46.4	52.9	378	49.3	56.2	400½	52.3	59.6
333½	43.5	49.6	356	46.5	53.0	378½	49.4	56.3	401	52.3	59.7
334	43.6	49.7	356½	46.5	53.0	379	49.5	56.4	401½	52.4	59.7
334½	43.7	49.8	357	46.6	53.1	379½	49.5	56.5	402	52.5	59.8
335	43.7	49.8	357½	46.7	53.2	380	49.6	56.5	402½	52.5	59.9
335½	43.8	49.9	358	46.7	53.3	380½	49.7	56.6	403	52.6	60.0
336	43.9	50.0	358½	46.8	53.3	381	49.7	56.7	403½	52.7	60.0
336½	43.9	50.1	359	46.9	53.4	381½	49.8	56.8	404	52.7	60.1
337	44.0	50.1	359½	46.9	53.5	382	49.9	56.8	404½	52.8	60.2
337½	44.1	50.2	360	47.0	53.6	382½	49.9	56.9	405	52.9	60.3
338	44.1	50.3	360½	47.1	53.6	383	50.0	57.0	405½	52.9	60.3
338½	44.2	50.4	361	47.1	53.7	383½	50.1	57.1	406	53.0	60.4
339	44.2	50.4	361½	47.2	53.8	384	50.1	57.1	406½	53.1	60.5
339½	44.3	50.5	362	47.3	53.9	384½	50.2	57.2	407	53.1	60.6
340	44.4	50.6	362½	47.3	53.9	385	50.3	57.3	407½	53.2	60.6
340½	44.4	50.7	363	47.4	54.0	385½	50.3	57.4	408	53.3	60.7
341	44.5	50.7	363½	47.4	54.1	386	50.4	57.4	408½	53.3	60.8
341½	44.6	50.8	364	47.5	54.2	386½	50.4	57.5	409	53.4	60.9
342	44.6	50.9	364½	47.6	54.2	387	50.5	57.6	409½	53.5	60.9
342½	44.7	51.0	365	47.6	54.3	387½	50.6	57.7	410	53.5	61.0
343	44.8	51.0	365½	47.7	54.4	388	50.6	57.7	410½	53.6	61.1
343½	44.8	51.1	366	47.8	54.5	388½	50.7	57.8	411	53.6	61.2
344	44.9	51.2	366½	47.8	54.5	389	50.8	57.9	411½	53.7	61.2
344½	45.0	51.3	367	47.9	54.6	389½	50.8	58.0	412	53.8	61.3
345	45.0	51.3	367½	48.0	54.7	390	50.9	58.0	412½	53.8	61.4
345½	45.1	51.4	368	48.0	54.8	390½	51.0	58.1	413	53.9	61.5
346	45.2	51.5	368½	48.1	54.8	391	51.0	58.2	413½	54.0	61.5
346½	45.2	51.6	369	48.2	54.9	391½	51.1	58.3	414	54.0	61.6
347	45.3	51.6	369½	48.2	55.0	392	51.2	58.3	414½	54.1	61.7
347½	45.4	51.7	370	48.3	55.1	392½	51.2	58.4	415	54.2	61.8
348	45.4	51.8	370½	48.4	55.1	393	51.3	58.5	415½	54.2	61.8
348½	45.5	51.9	371	48.4	55.2	393½	51.4	58.6	416	54.3	61.9
349	45.6	51.9	371½	48.5	55.3	394	51.4	58.6	416½	54.4	62.0
349½	45.6	52.0	372	48.6	55.4	394½	51.5	58.7	417	54.4	62.0
350	45.7	52.1	372½	48.6	55.4	395	51.6	58.8	417½	54.5	62.1
350½	45.8	52.2	373	48.7	55.5	395½	51.6	58.9	418	54.6	62.2
351	45.8	52.2	373½	48.8	55.6	396	51.7	58.9	418½	54.6	62.3
351½	45.9	52.3	374	48.8	55.7	396½	51.8	59.0	419	54.7	62.3
352	45.9	52.4	374½	48.9	55.7	397	51.8	59.1	419½	54.8	62.4
352½	46.0	52.5	375	48.9	55.8	397½	51.9	59.1	420	54.8	62.5
353	46.1	52.5	375½	49.0	55.9	398	52.0	59.2	420½	54.9	62.6
353½	46.1	52.6	376	49.1	55.9	398½	52.0	59.3	421	55.0	62.6
354	46.2	52.7	376½	49.1	56.0	399	52.1	59.4	421½	55.0	62.7
354½	46.3	52.7	377	49.2	56.1	399½	52.1	59.4			
355	46.3	52.8	377½	49.3	56.2	400	52.2	59.5			

PERCENT OF PROOF 115

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.0	58	7.6	8.7	83	10.8	12.5	108	14.1	16.2
33½	4.4	5.0	58½	7.6	8.8	83½	10.9	12.5	108½	14.2	16.3
34	4.4	5.1	59	7.7	8.9	84	11.0	12.6	109	14.2	16.4
34½	4.5	5.2	59½	7.8	8.9	84½	11.0	12.7	109½	14.3	16.5
35	4.6	5.3	60	7.8	9.0	85	11.1	12.8	110	14.4	16.5
35½	4.6	5.3	60½	7.9	9.1	85½	11.2	12.8	110½	14.4	16.6
36	4.7	5.4	61	8.0	9.2	86	11.2	12.9	111	14.5	16.7
36½	4.8	5.5	61½	8.0	9.2	86½	11.3	13.0	111½	14.6	16.8
37	4.8	5.6	62	8.1	9.3	87	11.4	13.1	112	14.6	16.8
37½	4.9	5.6	62½	8.2	9.4	87½	11.4	13.1	112½	14.7	16.9
38	5.0	5.7	63	8.2	9.5	88	11.5	13.2	113	14.8	17.0
38½	5.0	5.8	63½	8.3	9.5	88½	11.6	13.3	113½	14.8	17.1
39	5.1	5.9	64	8.4	9.6	89	11.6	13.4	114	14.9	17.1
39½	5.2	5.9	64½	8.4	9.7	89½	11.7	13.5	114½	15.0	17.2
40	5.2	6.0	65	8.5	9.8	90	11.8	13.5	115	15.0	17.3
40½	5.3	6.1	65½	8.6	9.8	90½	11.8	13.6	115½	15.1	17.4
41	5.4	6.2	66	8.6	9.9	91	11.9	13.7	116	15.2	17.4
41½	5.4	6.2	66½	8.7	10.0	91½	12.0	13.8	116½	15.2	17.5
42	5.5	6.3	67	8.8	10.1	92	12.0	13.8	117	15.3	17.6
42½	5.6	6.4	67½	8.8	10.1	92½	12.1	13.9	117½	15.4	17.7
43	5.6	6.5	68	8.9	10.2	93	12.2	14.0	118	15.4	17.7
43½	5.7	6.5	68½	9.0	10.3	93½	12.2	14.1	118½	15.5	17.8
44	5.7	6.6	69	9.0	10.4	94	12.3	14.1	119	15.6	17.9
44½	5.8	6.7	69½	9.1	10.4	94½	12.3	14.2	119½	15.6	18.0
45	5.9	6.8	70	9.1	10.5	95	12.4	14.3	120	15.7	18.0
45½	5.9	6.8	70½	9.2	10.6	95½	12.5	14.4	120½	15.7	18.1
46	6.0	6.9	71	9.3	10.7	96	12.5	14.4	121	15.8	18.2
46½	6.1	7.0	71½	9.3	10.7	96½	12.6	14.5	121½	15.9	18.3
47	6.1	7.1	72	9.4	10.8	97	12.7	14.6	122	15.9	18.3
47½	6.2	7.1	72½	9.5	10.9	97½	12.7	14.7	122½	16.0	18.4
48	6.3	7.2	73	9.5	11.0	98	12.8	14.7	123	16.1	18.5
48½	6.3	7.3	73½	9.6	11.0	98½	12.9	14.8	123½	16.1	18.6
49	6.4	7.4	74	9.7	11.1	99	12.9	14.9	124	16.2	18.6
49½	6.5	7.4	74½	9.7	11.2	99½	13.0	15.0	124½	16.3	18.7
50	6.5	7.5	75	9.8	11.3	100	13.1	15.0	125	16.3	18.8
50½	6.6	7.6	75½	9.9	11.3	100½	13.1	15.1	125½	16.4	18.9
51	6.7	7.7	76	9.9	11.4	101	13.2	15.2	126	16.5	18.9
51½	6.7	7.7	76½	10.0	11.5	101½	13.3	15.3	126½	16.5	19.0
52	6.8	7.8	77	10.1	11.6	102	13.3	15.3	127	16.6	19.1
52½	6.9	7.9	77½	10.1	11.6	102½	13.4	15.4	127½	16.7	19.2
53	6.9	8.0	78	10.2	11.7	103	13.5	15.5	128	16.7	19.2
53½	7.0	8.0	78½	10.3	11.8	103½	13.5	15.6	128½	16.8	19.3
54	7.1	8.1	79	10.3	11.9	104	13.6	15.6	129	16.9	19.4
54½	7.1	8.2	79½	10.4	11.9	104½	13.7	15.7	129½	16.9	19.5
55	7.2	8.3	80	10.5	12.0	105	13.7	15.8	130	17.0	19.5
55½	7.3	8.3	80½	10.5	12.1	105½	13.8	15.9	130½	17.1	19.6
56	7.3	8.4	81	10.6	12.2	106	13.9	15.9	131	17.1	19.7
56½	7.4	8.5	81½	10.7	12.2	106½	13.9	16.0	131½	17.2	19.8
57	7.4	8.6	82	10.7	12.3	107	14.0	16.1	132	17.2	19.8
57½	7.5	8.6	82½	10.8	12.4	107½	14.0	16.2	132½	17.3	19.9

PERCENT OF PROOF 115

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.4	20.0	158	20.6	23.7	183	23.9	27.5	208	27.2	31.3
133½	17.4	20.1	158½	20.7	23.8	183½	24.0	27.6	208½	27.2	31.3
134	17.5	20.1	159	20.8	23.9	184	24.0	27.7	209	27.3	31.4
134½	17.6	20.2	159½	20.8	24.0	184½	24.1	27.7	209½	27.4	31.5
135	17.6	20.3	160	20.9	24.0	185	24.2	27.8	210	27.4	31.6
135½	17.7	20.4	160½	21.0	24.1	185½	24.2	27.9	210½	27.5	31.6
136	17.8	20.4	161	21.0	24.2	186	24.3	28.0	211	27.6	31.7
136½	17.8	20.5	161½	21.1	24.3	186½	24.4	28.0	211½	27.6	31.8
137	17.9	20.6	162	21.2	24.3	187	24.4	28.1	212	27.7	31.9
137½	18.0	20.7	162½	21.2	24.4	187½	24.5	28.2	212½	27.8	31.9
138	18.0	20.7	163	21.3	24.5	188	24.6	28.3	213	27.8	32.0
138½	18.1	20.8	163½	21.4	24.6	188½	24.6	28.3	213½	27.9	32.1
139	18.2	20.9	164	21.4	24.6	189	24.7	28.4	214	28.0	32.2
139½	18.2	21.0	164½	21.5	24.7	189½	24.8	28.5	214½	28.0	32.2
140	18.3	21.0	165	21.6	24.8	190	24.8	28.6	215	28.1	32.3
140½	18.4	21.1	165½	21.6	24.9	190½	24.9	28.6	215½	28.2	32.4
141	18.4	21.2	166	21.7	24.9	191	25.0	28.7	216	28.2	32.5
141½	18.5	21.3	166½	21.8	25.0	191½	25.0	28.8	216½	28.3	32.5
142	18.6	21.3	167	21.8	25.1	192	25.1	28.9	217	28.4	32.6
142½	18.6	21.4	167½	21.9	25.2	192½	25.2	28.9	217½	28.4	32.7
143	18.7	21.5	168	22.0	25.2	193	25.2	29.0	218	28.5	32.8
143½	18.8	21.6	168½	22.0	25.3	193½	25.3	29.1	218½	28.6	32.8
144	18.8	21.6	169	22.1	25.4	194	25.4	29.2	219	28.6	32.9
144½	18.9	21.7	169½	22.2	25.5	194½	25.4	29.2	219½	28.7	33.0
145	18.9	21.8	170	22.2	25.5	195	25.5	29.3	220	28.7	33.1
145½	19.0	21.9	170½	22.3	25.6	195½	25.5	29.4	220½	28.8	33.1
146	19.1	21.9	171	22.3	25.7	196	25.6	29.5	221	28.9	33.2
146½	19.1	22.0	171½	22.4	25.8	196½	25.7	29.5	221½	28.9	33.3
147	19.2	22.1	172	22.5	25.8	197	25.7	29.6	222	29.0	33.4
147½	19.3	22.2	172½	22.5	25.9	197½	25.8	29.7	222½	29.1	33.4
148	19.3	22.2	173	22.6	26.0	198	25.9	29.8	223	29.1	33.5
148½	19.4	22.3	173½	22.7	26.1	198½	25.9	29.8	223½	29.2	33.6
149	19.5	22.4	174	22.7	26.1	199	26.0	29.9	224	29.3	33.7
149½	19.5	22.5	174½	22.8	26.2	199½	26.1	30.0	224½	29.3	33.7
150	19.6	22.5	175	22.9	26.3	200	26.1	30.1	225	29.4	33.8
150½	19.7	22.6	175½	22.9	26.4	200½	26.2	30.1	225½	29.5	33.9
151	19.7	22.7	176	23.0	26.4	201	26.3	30.2	226	29.5	34.0
151½	19.8	22.8	176½	23.1	26.5	201½	26.3	30.3	226½	29.6	34.0
152	19.9	22.8	177	23.1	26.6	202	26.4	30.4	227	29.7	34.1
152½	19.9	22.9	177½	23.2	26.7	202½	26.5	30.4	227½	29.7	34.2
153	20.0	23.0	178	23.3	26.7	203	26.5	30.5	228	29.8	34.3
153½	20.1	23.1	178½	23.3	26.8	203½	26.6	30.6	228½	29.9	34.3
154	20.1	23.1	179	23.4	26.9	204	26.7	30.7	229	29.9	34.4
154½	20.2	23.2	179½	23.5	27.0	204½	26.7	30.7	229½	30.0	34.5
155	20.3	23.3	180	23.5	27.1	205	26.8	30.8	230	30.1	34.6
155½	20.3	23.4	180½	23.6	27.1	205½	26.9	30.9	230½	30.1	34.6
156	20.4	23.4	181	23.7	27.2	206	26.9	31.0	231	30.2	34.7
156½	20.5	23.5	181½	23.7	27.3	206½	27.0	31.0	231½	30.3	34.8
157	20.5	23.6	182	23.8	27.4	207	27.1	31.1	232	30.3	34.9
157½	20.6	23.7	182½	23.8	27.4	207½	27.1	31.2	232½	30.4	34.9

PERCENT OF PROOF 115

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.4	35.0	258	33.7	38.8	283	37.0	42.5	308	40.2	46.3
233½	30.5	35.1	258½	33.8	38.8	283½	37.0	42.6	308½	40.3	46.4
234	30.6	35.2	259	33.8	38.9	284	37.1	42.7	309	40.4	46.4
234½	30.6	35.2	259½	33.9	39.0	284½	37.2	42.8	309½	40.4	46.5
235	30.7	35.3	260	34.0	39.1	285	37.2	42.8	310	40.5	46.6
235½	30.8	35.4	260½	34.0	39.1	285½	37.3	42.9	310½	40.6	46.7
236	30.8	35.5	261	34.1	39.2	286	37.4	43.0	311	40.6	46.7
236½	30.9	35.5	261½	34.2	39.3	286½	37.4	43.1	311½	40.7	46.8
237	31.0	35.6	262	34.2	39.4	287	37.5	43.1	312	40.8	46.9
237½	31.0	35.7	262½	34.3	39.4	287½	37.6	43.2	312½	40.8	47.0
238	31.1	35.8	263	34.4	39.5	288	37.6	43.3	313	40.9	47.0
238½	31.2	35.8	263½	34.4	39.6	288½	37.7	43.4	313½	41.0	47.1
239	31.2	35.9	264	34.5	39.7	289	37.8	43.4	314	41.0	47.2
239½	31.3	36.0	264½	34.6	39.7	289½	37.8	43.5	314½	41.1	47.3
240	31.4	36.1	265	34.6	39.8	290	37.9	43.6	315	41.2	47.3
240½	31.4	36.1	265½	34.7	39.9	290½	38.0	43.7	315½	41.2	47.4
241	31.5	36.2	266	34.8	40.0	291	38.0	43.7	316	41.3	47.5
241½	31.6	36.3	266½	34.8	40.0	291½	38.1	43.8	316½	41.4	47.6
242	31.6	36.4	267	34.9	40.1	292	38.2	43.9	317	41.4	47.6
242½	31.7	36.4	267½	35.0	40.2	292½	38.2	44.0	317½	41.5	47.7
243	31.8	36.5	268	35.0	40.3	293	38.3	44.0	318	41.6	47.8
243½	31.8	36.6	268½	35.1	40.4	293½	38.4	44.1	318½	41.6	47.9
244	31.9	36.7	269	35.2	40.4	294	38.4	44.2	319	41.7	47.9
244½	32.0	36.7	269½	35.2	40.5	294½	38.5	44.3	319½	41.8	48.0
245	32.0	36.8	270	35.3	40.6	295	38.6	44.3	320	41.8	48.1
245½	32.1	36.9	270½	35.3	40.7	295½	38.6	44.4	320½	41.9	48.2
246	32.1	37.0	271	35.4	40.7	296	38.7	44.5	321	41.9	48.2
246½	32.2	37.0	271½	35.5	40.8	296½	38.7	44.6	321½	42.0	48.3
247	32.3	37.1	272	35.5	40.9	297	38.8	44.6	322	42.1	48.4
247½	32.3	37.2	272½	35.6	41.0	297½	38.9	44.7	322½	42.1	48.5
248	32.4	37.3	273	35.7	41.0	298	38.9	44.8	323	42.2	48.5
248½	32.5	37.3	273½	35.7	41.1	298½	39.0	44.9	323½	42.3	48.6
249	32.5	37.4	274	35.8	41.2	299	39.1	44.9	324	42.3	48.7
249½	32.6	37.5	274½	35.9	41.3	299½	39.1	45.0	324½	42.4	48.8
250	32.7	37.6	275	35.9	41.3	300	39.2	45.1	325	42.5	48.8
250½	32.7	37.6	275½	36.0	41.4	300½	39.3	45.2	325½	42.5	48.9
251	32.8	37.7	276	36.1	41.5	301	39.3	45.2	326	42.6	49.0
251½	32.9	37.8	276½	36.1	41.6	301½	39.4	45.3	326½	42.7	49.1
252	32.9	37.9	277	36.2	41.6	302	39.5	45.4	327	42.7	49.1
252½	33.0	37.9	277½	36.3	41.7	302½	39.5	45.5	327½	42.8	49.2
253	33.1	38.0	278	36.3	41.8	303	39.6	45.5	328	42.9	49.3
253½	33.1	38.1	278½	36.4	41.9	303½	39.7	45.6	328½	42.9	49.4
254	33.2	38.2	279	36.5	41.9	304	39.7	45.7	329	43.0	49.4
254½	33.3	38.2	279½	36.5	42.0	304½	39.8	45.8	329½	43.1	49.5
255	33.3	38.3	280	36.6	42.1	305	39.9	45.8	330	43.1	49.6
255½	33.4	38.4	280½	36.7	42.2	305½	39.9	45.9	330½	43.2	49.7
256	33.5	38.5	281	36.7	42.2	306	40.0	46.0	331	43.3	49.7
256½	33.5	38.5	281½	36.8	42.3	306½	40.1	46.1	331½	43.3	49.8
257	33.6	38.6	282	36.9	42.4	307	40.1	46.1	332	43.4	49.9
257½	33.7	38.7	282½	36.9	42.5	307½	40.2	46.2	332½	43.5	50.0

PERCENT OF PROOF 115

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.5	50.0	355½	46.5	53.4	378	49.4	56.8	400½	52.3	60.2
333½	43.6	50.1	356	46.5	53.5	378½	49.5	56.9	401	52.4	60.3
334	43.6	50.2	356½	46.6	53.6	379	49.5	57.0	401½	52.5	60.3
334½	43.7	50.3	357	46.7	53.6	379½	49.6	57.0	402	52.5	60.4
335	43.8	50.3	357½	46.7	53.7	380	49.7	57.1	402½	52.6	60.5
335½	43.8	50.4	358	46.8	53.8	380½	49.7	57.2	403	52.7	60.6
336	43.9	50.5	358½	46.8	53.9	381	49.8	57.3	403½	52.7	60.6
336½	44.0	50.6	359	46.9	54.0	381½	49.9	57.3	404	52.8	60.7
337	44.0	50.6	359½	47.0	54.0	382	49.9	57.4	404½	52.9	60.8
337½	44.1	50.7	360	47.0	54.1	382½	50.0	57.5	405	52.9	60.9
338	44.2	50.8	360½	47.1	54.2	383	50.1	57.6	405½	53.0	60.9
338½	44.2	50.9	361	47.2	54.3	383½	50.1	57.6	406	53.1	61.0
339	44.3	50.9	361½	47.2	54.3	384	50.2	57.7	406½	53.1	61.1
339½	44.4	51.0	362	47.3	54.4	384½	50.2	57.8	407	53.2	61.2
340	44.4	51.1	362½	47.4	54.5	385	50.3	57.9	407½	53.3	61.2
340½	44.5	51.2	363	47.4	54.6	385½	50.4	57.9	408	53.3	61.3
341	44.6	51.2	363½	47.5	54.6	386	50.4	58.0	408½	53.4	61.4
341½	44.6	51.3	364	47.6	54.7	386½	50.5	58.1	409	53.4	61.5
342	44.7	51.4	364½	47.6	54.8	387	50.6	58.2	409½	53.5	61.5
342½	44.8	51.5	365	47.7	54.9	387½	50.6	58.2	410	53.6	61.6
343	44.8	51.5	365½	47.8	54.9	388	50.7	58.3	410½	53.6	61.7
343½	44.9	51.6	366	47.8	55.0	388½	50.8	58.4	411	53.7	61.8
344	45.0	51.7	366½	47.9	55.1	389	50.8	58.5	411½	53.8	61.8
344½	45.0	51.8	367	48.0	55.2	389½	50.9	58.5	412	53.8	61.9
345	45.1	51.8	367½	48.0	55.2	390	51.0	58.6	412½	53.9	62.0
345½	45.1	51.9	368	48.1	55.3	390½	51.0	58.7	413	54.0	62.1
346	45.2	52.0	368½	48.2	55.4	391	51.1	58.8	413½	54.0	62.1
346½	45.3	52.1	369	48.2	55.5	391½	51.2	58.8	414	54.1	62.2
347	45.3	52.1	369½	48.3	55.5	392	51.2	58.9	414½	54.2	62.3
347½	45.4	52.2	370	48.4	55.6	392½	51.3	59.0	415	54.2	62.4
348	45.5	52.3	370½	48.4	55.7	393	51.4	59.1	415½	54.3	62.4
348½	45.5	52.4	371	48.5	55.8	393½	51.4	59.1	416	54.4	62.5
349	45.6	52.4	371½	48.5	55.8	394	51.5	59.2	416½	54.4	62.6
349½	45.7	52.5	372	48.6	55.9	394½	51.6	59.3	417	54.5	62.7
350	45.7	52.6	372½	48.7	56.0	395	51.6	59.4	417½	54.6	62.7
350½	45.8	52.7	373	48.7	56.1	395½	51.7	59.4	418	54.6	62.8
351	45.9	52.7	373½	48.8	56.1	396	51.7	59.5	418½	54.7	62.9
351½	45.9	52.8	374	48.9	56.2	396½	51.8	59.6	419	54.8	63.0
352	46.0	52.9	374½	48.9	56.3	397	51.9	59.7	419½	54.8	63.0
352½	46.1	53.0	375	49.0	56.4	397½	51.9	59.7	420	54.9	63.1
353	46.1	53.0	375½	49.1	56.4	398	52.0	59.8	420½	55.0	63.2
353½	46.2	53.1	376	49.1	56.5	398½	52.1	59.9	421	55.0	63.3
354	46.3	53.2	376½	49.2	56.6	399	52.1	60.0			
354½	46.3	53.3	377	49.3	56.7	399½	52.2	60.0			
355	46.4	53.3	377½	49.3	56.7	400	52.3	60.1			

PERCENT OF PROOF 116

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.0	58	7.6	8.8	83	10.9	12.6	108	14.1	16.4
33½	4.4	5.1	58½	7.7	8.9	83½	10.9	12.7	108½	14.2	16.5
34	4.4	5.2	59	7.7	9.0	84	11.0	12.7	109	14.3	16.5
34½	4.5	5.2	59½	7.8	9.0	84½	11.1	12.8	109½	14.3	16.6
35	4.6	5.3	60	7.9	9.1	85	11.1	12.9	110	14.4	16.7
35½	4.6	5.4	60½	7.9	9.2	85½	11.2	13.0	110½	14.5	16.8
36	4.7	5.5	61	8.0	9.3	86	11.3	13.1	111	14.5	16.8
36½	4.8	5.5	61½	8.0	9.3	86½	11.3	13.1	111½	14.6	16.9
37	4.8	5.6	62	8.1	9.4	87	11.4	13.2	112	14.7	17.0
37½	4.9	5.7	62½	8.2	9.5	87½	11.4	13.3	112½	14.7	17.1
38	5.0	5.8	63	8.2	9.6	88	11.5	13.4	113	14.8	17.2
38½	5.0	5.8	63½	8.3	9.6	88½	11.6	13.4	113½	14.9	17.2
39	5.1	5.9	64	8.4	9.7	89	11.6	13.5	114	14.9	17.3
39½	5.2	6.0	64½	8.4	9.8	89½	11.7	13.6	114½	15.0	17.4
40	5.2	6.1	65	8.5	9.9	90	11.8	13.7	115	15.0	17.5
40½	5.3	6.1	65½	8.6	9.9	90½	11.8	13.7	115½	15.1	17.5
41	5.4	6.2	66	8.6	10.0	91	11.9	13.8	116	15.2	17.6
41½	5.4	6.3	66½	8.7	10.1	91½	12.0	13.9	116½	15.2	17.7
42	5.5	6.4	67	8.8	10.2	92	12.0	14.0	117	15.3	17.8
42½	5.6	6.5	67½	8.8	10.2	92½	12.1	14.0	117½	15.4	17.8
43	5.6	6.5	68	8.9	10.3	93	12.2	14.1	118	15.4	17.9
43½	5.7	6.6	68½	9.0	10.4	93½	12.2	14.2	118½	15.5	18.0
44	5.8	6.7	69	9.0	10.5	94	12.3	14.3	119	15.6	18.1
44½	5.8	6.8	69½	9.1	10.5	94½	12.4	14.3	119½	15.6	18.1
45	5.9	6.8	70	9.2	10.6	95	12.4	14.4	120	15.7	18.2
45½	6.0	6.9	70½	9.2	10.7	95½	12.5	14.5	120½	15.8	18.3
46	6.0	7.0	71	9.3	10.8	96	12.6	14.6	121	15.8	18.4
46½	6.1	7.1	71½	9.4	10.9	96½	12.6	14.6	121½	15.9	18.4
47	6.1	7.1	72	9.4	10.9	97	12.7	14.7	122	16.0	18.5
47½	6.2	7.2	72½	9.5	11.0	97½	12.8	14.8	122½	16.0	18.6
48	6.3	7.3	73	9.6	11.1	98	12.8	14.9	123	16.1	18.7
48½	6.3	7.4	73½	9.6	11.2	98½	12.9	14.9	123½	16.2	18.7
49	6.4	7.4	74	9.7	11.2	99	13.0	15.0	124	16.2	18.8
49½	6.5	7.5	74½	9.7	11.3	99½	13.0	15.1	124½	16.3	18.9
50	6.5	7.6	75	9.8	11.4	100	13.1	15.2	125	16.4	19.0
50½	6.6	7.7	75½	9.9	11.5	100½	13.1	15.3	125½	16.4	19.0
51	6.7	7.7	76	9.9	11.5	101	13.2	15.3	126	16.5	19.1
51½	6.7	7.8	76½	10.0	11.6	101½	13.3	15.4	126½	16.6	19.2
52	6.8	7.9	77	10.1	11.7	102	13.3	15.5	127	16.6	19.3
52½	6.9	8.0	77½	10.1	11.8	102½	13.4	15.6	127½	16.7	19.4
53	6.9	8.0	78	10.2	11.8	103	13.5	15.6	128	16.7	19.4
53½	7.0	8.1	78½	10.3	11.9	103½	13.5	15.7	128½	16.8	19.5
54	7.1	8.2	79	10.3	12.0	104	13.6	15.8	129	16.9	19.6
54½	7.1	8.3	79½	10.4	12.1	104½	13.7	15.9	129½	16.9	19.7
55	7.2	8.3	80	10.5	12.1	105	13.7	15.9	130	17.0	19.7
55½	7.3	8.4	80½	10.5	12.2	105½	13.8	16.0	130½	17.1	19.8
56	7.3	8.5	81	10.6	12.3	106	13.9	16.1	131	17.1	19.9
56½	7.4	8.6	81½	10.7	12.4	106½	13.9	16.2	131½	17.2	20.0
57	7.5	8.7	82	10.7	12.4	107	14.0	16.2	132	17.3	20.0
57½	7.5	8.7	82½	10.8	12.5	107½	14.1	16.3	132½	17.3	20.1

PERCENT OF PROOF 116

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.4	20.2	158	20.7	24.0	183	23.9	27.8	208	27.2	31.6
133½	17.5	20.3	158½	20.7	24.1	183½	24.0	27.8	208½	27.3	31.6
134	17.5	20.3	159	20.8	24.1	184	24.1	27.9	209	27.3	31.7
134½	17.6	20.4	159½	20.9	24.2	184½	24.1	28.0	209½	27.4	31.8
135	17.7	20.5	160	20.9	24.3	185	24.2	28.1	210	27.5	31.9
135½	17.7	20.6	160½	21.0	24.4	185½	24.3	28.2	210½	27.5	31.9
136	17.8	20.6	161	21.1	24.4	186	24.3	28.2	211	27.6	32.0
136½	17.9	20.7	161½	21.1	24.5	186½	24.4	28.3	211½	27.7	32.1
137	17.9	20.8	162	21.2	24.6	187	24.5	28.4	212	27.7	32.2
137½	18.0	20.9	162½	21.3	24.7	187½	24.5	28.5	212½	27.8	32.3
138	18.1	20.9	163	21.3	24.7	188	24.6	28.5	213	27.9	32.3
138½	18.1	21.0	163½	21.4	24.8	188½	24.7	28.6	213½	27.9	32.4
139	18.2	21.1	164	21.5	24.9	189	24.7	28.7	214	28.0	32.5
139½	18.3	21.2	164½	21.5	25.0	189½	24.8	28.8	214½	28.1	32.6
140	18.3	21.2	165	21.6	25.0	190	24.9	28.8	215	28.1	32.6
140½	18.4	21.3	165½	21.7	25.1	190½	24.9	28.9	215½	28.2	32.7
141	18.4	21.4	166	21.7	25.2	191	25.0	29.0	216	28.3	32.8
141½	18.5	21.5	166½	21.8	25.3	191½	25.1	29.1	216½	28.3	32.9
142	18.6	21.6	167	21.9	25.3	192	25.1	29.1	217	28.4	32.9
142½	18.6	21.6	167½	21.9	25.4	192½	25.2	29.2	217½	28.5	33.0
143	18.7	21.7	168	22.0	25.5	193	25.3	29.3	218	28.5	33.1
143½	18.8	21.8	168½	22.0	25.6	193½	25.3	29.4	218½	28.6	33.2
144	18.8	21.9	169	22.1	25.6	194	25.4	29.4	219	28.7	33.2
144½	18.9	21.9	169½	22.2	25.7	194½	25.4	29.5	219½	28.7	33.3
145	19.0	22.0	170	22.2	25.8	195	25.5	29.6	220	28.8	33.4
145½	19.0	22.1	170½	22.3	25.9	195½	25.6	29.7	220½	28.9	33.5
146	19.1	22.2	171	22.4	26.0	196	25.6	29.7	221	28.9	33.5
146½	19.2	22.2	171½	22.4	26.0	196½	25.7	29.8	221½	29.0	33.6
147	19.2	22.3	172	22.5	26.1	197	25.8	29.9	222	29.0	33.7
147½	19.3	22.4	172½	22.6	26.2	197½	25.8	30.0	222½	29.1	33.8
148	19.4	22.5	173	22.6	26.3	198	25.9	30.1	223	29.2	33.8
148½	19.4	22.5	173½	22.7	26.3	198½	26.0	30.1	223½	29.2	33.9
149	19.5	22.6	174	22.8	26.4	199	26.0	30.2	224	29.3	34.0
149½	19.6	22.7	174½	22.8	26.5	199½	26.1	30.3	224½	29.4	34.1
150	19.6	22.8	175	22.9	26.6	200	26.2	30.4	225	29.4	34.1
150½	19.7	22.8	175½	23.0	26.6	200½	26.2	30.4	225½	29.5	34.2
151	19.8	22.9	176	23.0	26.7	201	26.3	30.5	226	29.6	34.3
151½	19.8	23.0	176½	23.1	26.8	201½	26.4	30.6	226½	29.6	34.4
152	19.9	23.1	177	23.2	26.9	202	26.4	30.7	227	29.7	34.5
152½	20.0	23.1	177½	23.2	26.9	202½	26.5	30.7	227½	29.8	34.5
153	20.0	23.2	178	23.3	27.0	203	26.6	30.8	228	29.8	34.6
153½	20.1	23.3	178½	23.4	27.1	203½	26.6	30.9	228½	29.9	34.7
154	20.1	23.4	179	23.4	27.2	204	26.7	31.0	229	30.0	34.8
154½	20.2	23.4	179½	23.5	27.2	204½	26.8	31.0	229½	30.0	34.8
155	20.3	23.5	180	23.6	27.3	205	26.8	31.1	230	30.1	34.9
155½	20.3	23.6	180½	23.6	27.4	205½	26.9	31.2	230½	30.1	35.0
156	20.4	23.7	181	23.7	27.5	206	27.0	31.3	231	30.2	35.1
156½	20.5	23.8	181½	23.7	27.5	206½	27.0	31.3	231½	30.3	35.1
157	20.5	23.8	182	23.8	27.6	207	27.1	31.4	232	30.4	35.2
157½	20.6	23.9	182½	23.9	27.7	207½	27.1	31.5	232½	30.4	35.3

PERCENT OF PROOF 116

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.5	35.4	258	33.8	39.2	283	37.0	43.0	308	40.3	46.7
233½	30.6	35.4	258½	33.8	39.2	283½	37.1	43.0	308½	40.4	46.8
234	30.6	35.5	259	33.9	39.3	284	37.2	43.1	309	40.4	46.9
234½	30.7	35.6	259½	34.0	39.4	284½	37.2	43.2	309½	40.5	47.0
235	30.7	35.7	260	34.0	39.5	285	37.3	43.3	310	40.6	47.0
235½	30.8	35.7	260½	34.1	39.5	285½	37.4	43.3	310½	40.6	47.1
236	30.9	35.8	261	34.1	39.6	286	37.4	43.4	311	40.7	47.2
236½	30.9	35.9	261½	34.2	39.7	286½	37.5	43.5	311½	40.8	47.3
237	31.0	36.0	262	34.3	39.8	287	37.6	43.6	312	40.8	47.4
237½	31.1	36.0	262½	34.3	39.8	287½	37.6	43.6	312½	40.9	47.4
238	31.1	36.1	263	34.4	39.9	288	37.7	43.7	313	41.0	47.5
238½	31.2	36.2	263½	34.5	40.0	288½	37.7	43.8	313½	41.0	47.6
239	31.3	36.3	264	34.5	40.1	289	37.8	43.9	314	41.1	47.7
239½	31.3	36.3	264½	34.6	40.1	289½	37.9	43.9	314½	41.1	47.7
240	31.4	36.4	265	34.7	40.2	290	37.9	44.0	315	41.2	47.8
240½	31.5	36.5	265½	34.7	40.3	290½	38.0	44.1	315½	41.3	47.9
241	31.5	36.6	266	34.8	40.4	291	38.1	44.2	316	41.3	48.0
241½	31.6	36.7	266½	34.9	40.4	291½	38.1	44.2	316½	41.4	48.0
242	31.7	36.7	267	34.9	40.5	292	38.2	44.3	317	41.5	48.1
242½	31.7	36.8	267½	35.0	40.6	292½	38.3	44.4	317½	41.5	48.2
243	31.8	36.9	268	35.1	40.7	293	38.3	44.5	318	41.6	48.3
243½	31.9	37.0	268½	35.1	40.8	293½	38.4	44.5	318½	41.7	48.3
244	31.9	37.0	269	35.2	40.8	294	38.5	44.6	319	41.7	48.4
244½	32.0	37.1	269½	35.3	40.9	294½	38.5	44.7	319½	41.8	48.5
245	32.1	37.2	270	35.3	41.0	295	38.6	44.8	320	41.9	48.6
245½	32.1	37.3	270½	35.4	41.1	295½	38.7	44.8	320½	41.9	48.6
246	32.2	37.3	271	35.5	41.1	296	38.7	44.9	321	42.0	48.7
246½	32.3	37.4	271½	35.5	41.2	296½	38.8	45.0	321½	42.1	48.8
247	32.3	37.5	272	35.6	41.3	297	38.9	45.1	322	42.1	48.9
247½	32.4	37.6	272½	35.7	41.4	297½	38.9	45.2	322½	42.2	48.9
248	32.4	37.6	273	35.7	41.4	298	39.0	45.2	323	42.3	49.0
248½	32.5	37.7	273½	35.8	41.5	298½	39.1	45.3	323½	42.3	49.1
249	32.6	37.8	274	35.9	41.6	299	39.1	45.4	324	42.4	49.2
249½	32.6	37.9	274½	35.9	41.7	299½	39.2	45.5	324½	42.5	49.2
250	32.7	37.9	275	36.0	41.7	300	39.3	45.5	325	42.5	49.3
250½	32.8	38.0	275½	36.0	41.8	300½	39.3	45.6	325½	42.6	49.4
251	32.8	38.1	276	36.1	41.9	301	39.4	45.7	326	42.7	49.5
251½	32.9	38.2	276½	36.2	42.0	301½	39.4	45.8	326½	42.7	49.6
252	33.0	38.2	277	36.2	42.0	302	39.5	45.8	327	42.8	49.6
252½	33.0	38.3	277½	36.3	42.1	302½	39.6	45.9	327½	42.9	49.7
253	33.1	38.4	278	36.4	42.2	303	39.6	46.0	328	42.9	49.8
253½	33.2	38.5	278½	36.4	42.3	303½	39.7	46.1	328½	43.0	49.9
254	33.2	38.5	279	36.5	42.3	304	39.8	46.1	329	43.0	49.9
254½	33.3	38.6	279½	36.6	42.4	304½	39.8	46.2	329½	43.1	50.0
255	33.4	38.7	280	36.6	42.5	305	39.9	46.3	330	43.2	50.1
255½	33.4	38.8	280½	36.7	42.6	305½	40.0	46.4	330½	43.2	50.2
256	33.5	38.9	281	36.8	42.6	306	40.0	46.4	331	43.3	50.2
256½	33.6	38.9	281½	36.8	42.7	306½	40.1	46.5	331½	43.4	50.3
257	33.6	39.0	282	36.9	42.8	307	40.2	46.6	332	43.4	50.4
257½	33.7	39.1	282½	37.0	42.9	307½	40.2	46.7	332½	43.5	50.5

PERCENT OF PROOF 116

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.6	50.5	355½	46.5	54.0	378	49.5	57.4	400½	52.4	60.8
333½	43.6	50.6	356	46.6	54.0	378½	49.5	57.4	401	52.5	60.9
334	43.7	50.7	356½	46.6	54.1	379	49.6	57.5	401½	52.5	60.9
334½	43.8	50.8	357	46.7	54.2	379½	49.7	57.6	402	52.6	61.0
335	43.8	50.8	357½	46.8	54.3	380	49.7	57.7	402½	52.7	61.1
335½	43.9	50.9	358	46.8	54.3	380½	49.8	57.7	403	52.7	61.2
336	44.0	51.0	358½	46.9	54.4	381	49.9	57.8	403½	52.8	61.2
336½	44.0	51.1	359	47.0	54.5	381½	49.9	57.9	404	52.9	61.3
337	44.1	51.1	359½	47.0	54.6	382	50.0	58.0	404½	52.9	61.4
337½	44.2	51.2	360	47.1	54.6	382½	50.0	58.1	405	53.0	61.5
338	44.2	51.3	360½	47.2	54.7	383	50.1	58.1	405½	53.1	61.5
338½	44.3	51.4	361	47.2	54.8	383½	50.2	58.2	406	53.1	61.6
339	44.4	51.5	361½	47.3	54.9	384	50.2	58.3	406½	53.2	61.7
339½	44.4	51.5	362	47.4	54.9	384½	50.3	58.4	407	53.3	61.8
340	44.5	51.6	362½	47.4	55.0	385	50.4	58.4	407½	53.3	61.8
340½	44.6	51.7	363	47.5	55.1	385½	50.4	58.5	408	53.4	61.9
341	44.6	51.8	363½	47.6	55.2	386	50.5	58.6	408½	53.4	62.0
341½	44.7	51.8	364	47.6	55.2	386½	50.6	58.7	409	53.5	62.1
342	44.7	51.9	364½	47.7	55.3	387	50.6	58.7	409½	53.6	62.1
342½	44.8	52.0	365	47.8	55.4	387½	50.7	58.8	410	53.6	62.2
343	44.9	52.1	365½	47.8	55.5	388	50.8	58.9	410½	53.7	62.3
343½	44.9	52.1	366	47.9	55.5	388½	50.8	59.0	411	53.8	62.4
344	45.0	52.2	366½	48.0	55.6	389	50.9	59.0	411½	53.8	62.5
344½	45.1	52.3	367	48.0	55.7	389½	51.0	59.1	412	53.9	62.5
345	45.1	52.4	367½	48.1	55.8	390	51.0	59.2	412½	54.0	62.6
345½	45.2	52.4	368	48.1	55.9	390½	51.1	59.3	413	54.0	62.7
346	45.3	52.5	368½	48.2	55.9	391	51.2	59.3	413½	54.1	62.8
346½	45.3	52.6	369	48.3	56.0	391½	51.2	59.4	414	54.2	62.8
347	45.4	52.7	369½	48.3	56.1	392	51.3	59.5	414½	54.2	62.9
347½	45.5	52.7	370	48.4	56.2	392½	51.4	59.6	415	54.3	63.0
348	45.5	52.8	370½	48.5	56.2	393	51.4	59.6	415½	54.4	63.1
348½	45.6	52.9	371	48.5	56.3	393½	51.5	59.7	416	54.4	63.1
349	45.7	53.0	371½	48.6	56.4	394	51.6	59.8	416½	54.5	63.2
349½	45.7	53.0	372	48.7	56.5	394½	51.6	59.9	417	54.6	63.3
350	45.8	53.1	372½	48.7	56.5	395	51.7	59.9	417½	54.6	63.4
350½	45.9	53.2	373	48.8	56.6	395½	51.7	60.0	418	54.7	63.4
351	45.9	53.3	373½	48.9	56.7	396	51.8	60.1	418½	54.8	63.5
351½	46.0	53.3	374	48.9	56.8	396½	51.9	60.2	419	54.8	63.6
352	46.1	53.4	374½	49.0	56.8	397	51.9	60.3	419½	54.9	63.7
352½	46.1	53.5	375	49.1	56.9	397½	52.0	60.3	420	55.0	63.7
353	46.2	53.6	375½	49.1	57.0	398	52.1	60.4	420½	55.0	63.8
353½	46.3	53.7	376	49.2	57.1	398½	52.1	60.5			
354	46.3	53.7	376½	49.3	57.1	399	52.2	60.6			
354½	46.4	53.8	377	49.3	57.2	399½	52.3	60.6			
355	46.4	53.9	377½	49.4	57.3	400	52.3	60.7			

TABLE No. 2
PERCENT OF PROOF 117

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.1	58	7.6	8.9	83	10.9	12.7	108	14.1	16.6
33½	4.4	5.1	58½	7.7	9.0	83½	10.9	12.8	108½	14.2	16.6
34	4.5	5.2	59	7.7	9.0	84	11.0	12.9	109	14.3	16.7
34½	4.5	5.3	59½	7.8	9.1	84½	11.1	13.0	109½	14.3	16.8
35	4.6	5.4	60	7.9	9.2	85	11.1	13.0	110	14.4	16.9
35½	4.7	5.4	60½	7.9	9.3	85½	11.2	13.1	110½	14.5	16.9
36	4.7	5.5	61	8.0	9.3	86	11.3	13.2	111	14.5	17.0
36½	4.8	5.6	61½	8.1	9.4	86½	11.3	13.3	111½	14.6	17.1
37	4.8	5.7	62	8.1	9.5	87	11.4	13.3	112	14.7	17.2
37½	4.9	5.7	62½	8.2	9.6	87½	11.5	13.4	112½	14.7	17.2
38	5.0	5.8	63	8.3	9.7	88	11.5	13.5	113	14.8	17.3
38½	5.0	5.9	63½	8.3	9.7	88½	11.6	13.6	113½	14.9	17.4
39	5.1	6.0	64	8.4	9.8	89	11.7	13.6	114	14.9	17.5
39½	5.2	6.1	64½	8.4	9.9	89½	11.7	13.7	114½	15.0	17.5
40	5.2	6.1	65	8.5	10.0	90	11.8	13.8	115	15.1	17.6
40½	5.3	6.2	65½	8.6	10.0	90½	11.9	13.9	115½	15.1	17.7
41	5.4	6.3	66	8.6	10.1	91	11.9	13.9	116	15.2	17.8
41½	5.4	6.4	66½	8.7	10.2	91½	12.0	14.0	116½	15.3	17.9
42	5.5	6.4	67	8.8	10.3	92	12.1	14.1	117	15.3	17.9
42½	5.6	6.5	67½	8.8	10.3	92½	12.1	14.2	117½	15.4	18.0
43	5.6	6.6	68	8.9	10.4	93	12.2	14.3	118	15.5	18.1
43½	5.7	6.7	68½	9.0	10.5	93½	12.2	14.3	118½	15.5	18.2
44	5.8	6.7	69	9.0	10.6	94	12.3	14.4	119	15.6	18.2
44½	5.8	6.8	69½	9.1	10.7	94½	12.4	14.5	119½	15.7	18.3
45	5.9	6.9	70	9.2	10.7	95	12.4	14.6	120	15.7	18.4
45½	6.0	7.0	70½	9.2	10.8	95½	12.5	14.6	120½	15.8	18.5
46	6.0	7.0	71	9.3	10.9	96	12.6	14.7	121	15.8	18.5
46½	6.1	7.1	71½	9.4	11.0	96½	12.6	14.8	121½	15.9	18.6
47	6.2	7.2	72	9.4	11.0	97	12.7	14.9	122	16.0	18.7
47½	6.2	7.3	72½	9.5	11.1	97½	12.8	14.9	122½	16.0	18.8
48	6.3	7.4	73	9.6	11.2	98	12.8	15.0	123	16.1	18.9
48½	6.4	7.4	73½	9.6	11.3	98½	12.9	15.1	123½	16.2	18.9
49	6.4	7.5	74	9.7	11.3	99	13.0	15.2	124	16.2	19.0
49½	6.5	7.6	74½	9.8	11.4	99½	13.0	15.2	124½	16.3	19.1
50	6.5	7.7	75	9.8	11.5	100	13.1	15.3	125	16.4	19.2
50½	6.6	7.7	75½	9.9	11.6	100½	13.2	15.4	125½	16.4	19.2
51	6.7	7.8	76	10.0	11.6	101	13.2	15.5	126	16.5	19.3
51½	6.7	7.9	76½	10.0	11.7	101½	13.3	15.6	126½	16.6	19.4
52	6.8	8.0	77	10.1	11.8	102	13.4	15.6	127	16.6	19.5
52½	6.9	8.0	77½	10.2	11.9	102½	13.4	15.7	127½	16.7	19.5
53	6.9	8.1	78	10.2	12.0	103	13.5	15.8	128	16.8	19.6
53½	7.0	8.2	78½	10.3	12.0	103½	13.6	15.9	128½	16.8	19.7
54	7.1	8.3	79	10.3	12.1	104	13.6	15.9	129	16.9	19.8
54½	7.1	8.4	79½	10.4	12.2	104½	13.7	16.0	129½	17.0	19.8
55	7.2	8.4	80	10.5	12.3	105	13.8	16.1	130	17.0	19.9
55½	7.3	8.5	80½	10.5	12.3	105½	13.8	16.2	130½	17.1	20.0
56	7.3	8.6	81	10.6	12.4	106	13.9	16.2	131	17.2	20.1
56½	7.4	8.7	81½	10.7	12.5	106½	14.0	16.3	131½	17.2	20.2
57	7.5	8.7	82	10.7	12.6	107	14.0	16.4	132	17.3	20.2
57½	7.5	8.8	82½	10.8	12.6	107½	14.1	16.5	132½	17.4	20.3

PERCENT OF PROOF 117

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.4	20.4	158	20.7	24.2	183	24.0	28.0	208	27.2	31.9
133½	17.5	20.5	158½	20.8	24.3	183½	24.0	28.1	208½	27.3	32.0
134	17.6	20.5	159	20.8	24.4	184	24.1	28.2	209	27.4	32.0
134½	17.6	20.6	159½	20.9	24.4	184½	24.2	28.3	209½	27.4	32.1
135	17.7	20.7	160	21.0	24.5	185	24.2	28.4	210	27.5	32.2
135½	17.7	20.8	160½	21.0	24.6	185½	24.3	28.4	210½	27.6	32.3
136	17.8	20.8	161	21.1	24.7	186	24.4	28.5	211	27.6	32.3
136½	17.9	20.9	161½	21.2	24.8	186½	24.4	28.6	211½	27.7	32.4
137	17.9	21.0	162	21.2	24.8	187	24.5	28.7	212	27.8	32.5
137½	18.0	21.1	162½	21.3	24.9	187½	24.6	28.7	212½	27.8	32.6
138	18.1	21.1	163	21.4	25.0	188	24.6	28.8	213	27.9	32.6
138½	18.1	21.2	163½	21.4	25.1	188½	24.7	28.9	213½	28.0	32.7
139	18.2	21.3	164	21.5	25.1	189	24.8	29.0	214	28.0	32.8
139½	18.3	21.4	164½	21.5	25.2	189½	24.8	29.0	214½	28.1	32.9
140	18.3	21.5	165	21.6	25.3	190	24.9	29.1	215	28.2	33.0
140½	18.4	21.5	165½	21.7	25.4	190½	25.0	29.2	215½	28.2	33.0
141	18.5	21.6	166	21.7	25.4	191	25.0	29.3	216	28.3	33.1
141½	18.5	21.7	166½	21.8	25.5	191½	25.1	29.3	216½	28.4	33.2
142	18.6	21.8	167	21.9	25.6	192	25.2	29.4	217	28.4	33.3
142½	18.7	21.8	167½	21.9	25.7	192½	25.2	29.5	217½	28.5	33.3
143	18.7	21.9	168	22.0	25.7	193	25.3	29.6	218	28.6	33.4
143½	18.8	22.0	168½	22.1	25.8	193½	25.3	29.7	218½	28.6	33.5
144	18.9	22.1	169	22.1	25.9	194	25.4	29.7	219	28.7	33.6
144½	18.9	22.1	169½	22.2	26.0	194½	25.5	29.8	219½	28.8	33.6
145	19.0	22.2	170	22.3	26.1	195	25.5	29.9	220	28.8	33.7
145½	19.1	22.3	170½	22.3	26.1	195½	25.6	30.0	220½	28.9	33.8
146	19.1	22.4	171	22.4	26.2	196	25.7	30.0	221	28.9	33.9
146½	19.2	22.5	171½	22.5	26.3	196½	25.7	30.1	221½	29.0	33.9
147	19.3	22.5	172	22.5	26.4	197	25.8	30.2	222	29.1	34.0
147½	19.3	22.6	172½	22.6	26.4	197½	25.9	30.3	222½	29.1	34.1
148	19.4	22.7	173	22.7	26.5	198	25.9	30.3	223	29.2	34.2
148½	19.5	22.8	173½	22.7	26.6	198½	26.0	30.4	223½	29.3	34.3
149	19.5	22.8	174	22.8	26.7	199	26.1	30.5	224	29.3	34.3
149½	19.6	22.9	174½	22.9	26.7	199½	26.1	30.6	224½	29.4	34.4
150	19.6	23.0	175	22.9	26.8	200	26.2	30.7	225	29.5	34.5
150½	19.7	23.1	175½	23.0	26.9	200½	26.3	30.7	225½	29.5	34.6
151	19.8	23.1	176	23.1	27.0	201	26.3	30.8	226	29.6	34.6
151½	19.8	23.2	176½	23.1	27.1	201½	26.4	30.9	226½	29.7	34.7
152	19.9	23.3	177	23.2	27.1	202	26.5	31.0	227	29.7	34.8
152½	20.0	23.4	177½	23.3	27.2	202½	26.5	31.0	227½	29.8	34.9
153	20.0	23.4	178	23.3	27.3	203	26.6	31.1	228	29.9	34.9
153½	20.1	23.5	178½	23.4	27.4	203½	26.7	31.2	228½	29.9	35.0
154	20.2	23.6	179	23.4	27.4	204	26.7	31.3	229	30.0	35.1
154½	20.2	23.7	179½	23.5	27.5	204½	26.8	31.3	229½	30.1	35.2
155	20.3	23.8	180	23.6	27.6	205	26.9	31.4	230	30.1	35.2
155½	20.4	23.8	180½	23.6	27.7	205½	26.9	31.5	230½	30.2	35.3
156	20.4	23.9	181	23.7	27.7	206	27.0	31.6	231	30.3	35.4
156½	20.5	24.0	181½	23.8	27.8	206½	27.0	31.6	231½	30.3	35.5
157	20.6	24.1	182	23.8	27.9	207	27.1	31.7	232	30.4	35.6
157½	20.6	24.1	182½	23.9	28.0	207½	27.2	31.8	232½	30.5	35.6

PERCENT OF PROOF 117

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.5	35.7	258	33.8	39.5	283	37.1	43.4	308	40.3	47.2
233½	30.6	35.8	258½	33.9	39.6	283½	37.1	43.4	308½	40.4	47.3
234	30.7	35.9	259	33.9	39.7	284	37.2	43.5	309	40.5	47.4
234½	30.7	35.9	259½	34.0	39.8	284½	37.3	43.6	309½	40.5	47.4
235	30.8	36.0	260	34.1	39.8	285	37.3	43.7	310	40.6	47.5
235½	30.8	36.1	260½	34.1	39.9	285½	37.4	43.8	310½	40.7	47.6
236	30.9	36.2	261	34.2	40.0	286	37.5	43.8	311	40.7	47.7
236½	31.0	36.2	261½	34.3	40.1	286½	37.5	43.9	311½	40.8	47.7
237	31.0	36.3	262	34.3	40.2	287	37.6	44.0	312	40.9	47.8
237½	31.1	36.4	262½	34.4	40.2	287½	37.7	44.1	312½	40.9	47.9
238	31.2	36.5	263	34.5	40.3	288	37.7	44.1	313	41.0	48.0
238½	31.2	36.6	263½	34.5	40.4	288½	37.8	44.2	313½	41.1	48.0
239	31.3	36.6	264	34.6	40.5	289	37.9	44.3	314	41.1	48.1
239½	31.4	36.7	264½	34.6	40.5	289½	37.9	44.4	314½	41.2	48.2
240	31.4	36.8	265	34.7	40.6	290	38.0	44.4	315	41.3	48.3
240½	31.5	36.9	265½	34.8	40.7	290½	38.1	44.5	315½	41.3	48.4
241	31.6	36.9	266	34.8	40.8	291	38.1	44.6	316	41.4	48.4
241½	31.6	37.0	266½	34.9	40.8	291½	38.2	44.7	316½	41.5	48.5
242	31.7	37.1	267	35.0	40.9	292	38.2	44.8	317	41.5	48.6
242½	31.8	37.2	267½	35.0	41.0	292½	38.3	44.8	317½	41.6	48.7
243	31.8	37.2	268	35.1	41.1	293	38.4	44.9	318	41.7	48.7
243½	31.9	37.3	268½	35.2	41.2	293½	38.4	45.0	318½	41.7	48.8
244	32.0	37.4	269	35.2	41.2	294	38.5	45.1	319	41.8	48.9
244½	32.0	37.5	269½	35.3	41.3	294½	38.6	45.1	319½	41.9	49.0
245	32.1	37.5	270	35.4	41.4	295	38.6	45.2	320	41.9	49.0
245½	32.2	37.6	270½	35.4	41.5	295½	38.7	45.3	320½	42.0	49.1
246	32.2	37.7	271	35.5	41.5	296	38.8	45.4	321	42.0	49.2
246½	32.3	37.8	271½	35.6	41.6	296½	38.8	45.4	321½	42.1	49.3
247	32.4	37.9	272	35.6	41.7	297	38.9	45.5	322	42.2	49.3
247½	32.4	37.9	272½	35.7	41.8	297½	39.0	45.6	322½	42.2	49.4
248	32.5	38.0	273	35.8	41.8	298	39.0	45.7	323	42.3	49.5
248½	32.6	38.1	273½	35.8	41.9	298½	39.1	45.7	323½	42.4	49.6
249	32.6	38.2	274	35.9	42.0	299	39.2	45.8	324	42.4	49.7
249½	32.7	38.2	274½	36.0	42.1	299½	39.2	45.9	324½	42.5	49.7
250	32.7	38.3	275	36.0	42.1	300	39.3	46.0	325	42.6	49.8
250½	32.8	38.4	275½	36.1	42.2	300½	39.4	46.1	325½	42.6	49.9
251	32.9	38.5	276	36.2	42.3	301	39.4	46.1	326	42.7	50.0
251½	32.9	38.5	276½	36.2	42.4	301½	39.5	46.2	326½	42.8	50.0
252	33.0	38.6	277	36.3	42.5	302	39.6	46.3	327	42.8	50.1
252½	33.1	38.7	277½	36.3	42.5	302½	39.6	46.4	327½	42.9	50.2
253	33.1	38.8	278	36.4	42.6	303	39.7	46.4	328	43.0	50.3
253½	33.2	38.9	278½	36.5	42.7	303½	39.8	46.5	328½	43.0	50.3
254	33.3	38.9	279	36.5	42.8	304	39.8	46.6	329	43.1	50.4
254½	33.3	39.0	279½	36.6	42.8	304½	39.9	46.7	329½	43.2	50.5
255	33.4	39.1	280	36.7	42.9	305	40.0	46.7	330	43.2	50.6
255½	33.5	39.2	280½	36.7	43.0	305½	40.0	46.8	330½	43.3	50.7
256	33.5	39.2	281	36.8	43.1	306	40.1	46.9	331	43.4	50.7
256½	33.6	39.3	281½	36.9	43.1	306½	40.1	47.0	331½	43.4	50.8
257	33.7	39.4	282	36.9	43.2	307	40.2	47.1	332	43.5	50.9
257½	33.7	39.5	282½	37.0	43.3	307½	40.3	47.1	332½	43.6	51.0

PERCENT OF PROOF 117

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.6	51.0	355½	46.6	54.5	378	49.5	57.9	400½	52.5	61.4
333½	43.7	51.1	356	46.6	54.6	378½	49.6	58.0	401	52.5	61.5
334	43.8	51.2	356½	46.7	54.6	379	49.6	58.1	401½	52.6	61.5
334½	43.8	51.3	357	46.8	54.7	379½	49.7	58.2	402	52.7	61.6
335	43.9	51.3	357½	46.8	54.8	380	49.8	58.2	402½	52.7	61.7
335½	43.9	51.4	358	46.9	54.9	380½	49.8	58.3	403	52.8	61.8
336	44.0	51.5	358½	47.0	54.9	381	49.9	58.4	403½	52.9	61.8
336½	44.1	51.6	359	47.0	55.0	381½	50.0	58.5	404	52.9	61.9
337	44.1	51.6	359½	47.1	55.1	382	50.0	58.5	404½	53.0	62.0
337½	44.2	51.7	360	47.2	55.2	382½	50.1	58.6	405	53.1	62.1
338	44.3	51.8	360½	47.2	55.3	383	50.2	58.7	405½	53.1	62.1
338½	44.3	51.9	361	47.3	55.3	383½	50.2	58.8	406	53.2	62.2
339	44.4	52.0	361½	47.4	55.4	384	50.3	58.9	406½	53.2	62.3
339½	44.5	52.0	362	47.4	55.5	384½	50.4	58.9	407	53.3	62.4
340	44.5	52.1	362½	47.5	55.6	385	50.4	59.0	407½	53.4	62.5
340½	44.6	52.2	363	47.5	55.6	385½	50.5	59.1	408	53.4	62.5
341	44.7	52.3	363½	47.6	55.7	386	50.6	59.2	408½	53.5	62.6
341½	44.7	52.3	364	47.7	55.8	386½	50.6	59.2	409	53.6	62.7
342	44.8	52.4	364½	47.7	55.9	387	50.7	59.3	409½	53.6	62.8
342½	44.9	52.5	365	47.8	55.9	387½	50.8	59.4	410	53.7	62.8
343	44.9	52.6	365½	47.9	56.0	388	50.8	59.5	410½	53.8	62.9
343½	45.0	52.6	366	47.9	56.1	388½	50.9	59.5	411	53.8	63.0
344	45.1	52.7	366½	48.0	56.2	389	51.0	59.6	411½	53.9	63.1
344½	45.1	52.8	367	48.1	56.2	389½	51.0	59.7	412	54.0	63.1
345	45.2	52.9	367½	48.1	56.3	390	51.1	59.8	412½	54.0	63.2
345½	45.3	53.0	368	48.2	56.4	390½	51.2	59.8	413	54.1	63.3
346	45.3	53.0	368½	48.3	56.5	391	51.2	59.9	413½	54.2	63.4
346½	45.4	53.1	369	48.3	56.6	391½	51.3	60.0	414	54.2	63.4
347	45.5	53.2	369½	48.4	56.6	392	51.3	60.1	414½	54.3	63.5
347½	45.5	53.3	370	48.5	56.7	392½	51.4	60.2	415	54.4	63.6
348	45.6	53.3	370½	48.5	56.8	393	51.5	60.2	415½	54.4	63.7
348½	45.7	53.4	371	48.6	56.9	393½	51.5	60.3	416	54.5	63.8
349	45.7	53.5	371½	48.7	56.9	394	51.6	60.4	416½	54.6	63.8
349½	45.8	53.6	372	48.7	57.0	394½	51.7	60.5	417	54.6	63.9
350	45.8	53.6	372½	48.8	57.1	395	51.7	60.5	417½	54.7	64.0
350½	45.9	53.7	373	48.9	57.2	395½	51.8	60.6	418	54.8	64.1
351	46.0	53.8	373½	48.9	57.2	396	51.9	60.7	418½	54.8	64.1
351½	46.0	53.9	374	49.0	57.3	396½	51.9	60.8	419	54.9	64.2
352	46.1	53.9	374½	49.1	57.4	397	52.0	60.8	419½	55.0	64.3
352½	46.2	54.0	375	49.1	57.5	397½	52.1	60.9	420	55.0	64.4
353	46.2	54.1	375½	49.2	57.5	398	52.1	61.0			
353½	46.3	54.2	376	49.3	57.6	398½	52.2	61.1			
354	46.4	54.3	376½	49.3	57.7	399	52.3	61.2			
354½	46.4	54.3	377	49.4	57.8	399½	52.3	61.2			
355	46.5	54.4	377½	49.4	57.9	400	52.4	61.3			

PERCENT OF PROOF 118

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.1	58	7.6	9.0	83	10.9	12.8	108	14.2	16.7
33½	4.4	5.2	58½	7.7	9.1	83½	11.0	12.9	108½	14.2	16.8
34	4.5	5.3	59	7.7	9.1	84	11.0	13.0	109	14.3	16.9
34½	4.5	5.3	59½	7.8	9.2	84½	11.1	13.1	109½	14.4	16.9
35	4.6	5.4	60	7.9	9.3	85	11.1	13.2	110	14.4	17.0
35½	4.7	5.5	60½	7.9	9.4	85½	11.2	13.2	110½	14.5	17.1
36	4.7	5.6	61	8.0	9.4	86	11.3	13.3	111	14.6	17.2
36½	4.8	5.6	61½	8.1	9.5	86½	11.3	13.4	111½	14.6	17.3
37	4.9	5.7	62	8.1	9.6	87	11.4	13.5	112	14.7	17.3
37½	4.9	5.8	62½	8.2	9.7	87½	11.5	13.5	112½	14.8	17.4
38	5.0	5.9	63	8.3	9.7	88	11.5	13.6	113	14.8	17.5
38½	5.0	6.0	63½	8.3	9.8	88½	11.6	13.7	113½	14.9	17.6
39	5.1	6.0	64	8.4	9.9	89	11.7	13.8	114	15.0	17.6
39½	5.2	6.1	64½	8.5	10.0	89½	11.7	13.9	114½	15.0	17.7
40	5.2	6.2	65	8.5	10.1	90	11.8	13.9	115	15.1	17.8
40½	5.3	6.3	65½	8.6	10.1	90½	11.9	14.0	115½	15.1	17.9
41	5.4	6.3	66	8.7	10.2	91	11.9	14.1	116	15.2	18.0
41½	5.4	6.4	66½	8.7	10.3	91½	12.0	14.2	116½	15.3	18.0
42	5.5	6.5	67	8.8	10.4	92	12.1	14.2	117	15.3	18.1
42½	5.6	6.6	67½	8.9	10.4	92½	12.1	14.3	117½	15.4	18.2
43	5.6	6.7	68	8.9	10.5	93	12.2	14.4	118	15.5	18.3
43½	5.7	6.7	68½	9.0	10.6	93½	12.3	14.5	118½	15.5	18.3
44	5.8	6.8	69	9.0	10.7	94	12.3	14.5	119	15.6	18.4
44½	5.8	6.9	69½	9.1	10.8	94½	12.4	14.6	119½	15.7	18.5
45	5.9	7.0	70	9.2	10.8	95	12.5	14.7	120	15.7	18.6
45½	6.0	7.0	70½	9.2	10.9	95½	12.5	14.8	120½	15.8	18.6
46	6.0	7.1	71	9.3	11.0	96	12.6	14.9	121	15.9	18.7
46½	6.1	7.2	71½	9.4	11.1	96½	12.7	14.9	121½	15.9	18.8
47	6.2	7.3	72	9.4	11.1	97	12.7	15.0	122	16.0	18.9
47½	6.2	7.4	72½	9.5	11.2	97½	12.8	15.1	122½	16.1	19.0
48	6.3	7.4	73	9.6	11.3	98	12.9	15.2	123	16.1	19.0
48½	6.4	7.5	73½	9.6	11.4	98½	12.9	15.2	123½	16.2	19.1
49	6.4	7.6	74	9.7	11.5	99	13.0	15.3	124	16.3	19.2
49½	6.5	7.7	74½	9.8	11.5	99½	13.0	15.4	124½	16.3	19.3
50	6.6	7.7	75	9.8	11.6	100	13.1	15.5	125	16.4	19.3
50½	6.6	7.8	75½	9.9	11.7	100½	13.2	15.6	125½	16.5	19.4
51	6.7	7.9	76	10.0	11.8	101	13.2	15.6	126	16.5	19.5
51½	6.8	8.0	76½	10.0	11.8	101½	13.3	15.7	126½	16.6	19.6
52	6.8	8.0	77	10.1	11.9	102	13.4	15.8	127	16.7	19.7
52½	6.9	8.1	77½	10.2	12.0	102½	13.4	15.9	127½	16.7	19.7
53	7.0	8.2	78	10.2	12.1	103	13.5	15.9	128	16.8	19.8
53½	7.0	8.3	78½	10.3	12.1	103½	13.6	16.0	128½	16.9	19.9
54	7.1	8.4	79	10.4	12.2	104	13.6	16.1	129	16.9	20.0
54½	7.1	8.4	79½	10.4	12.3	104½	13.7	16.2	129½	17.0	20.0
55	7.2	8.5	80	10.5	12.4	105	13.8	16.2	130	17.0	20.1
55½	7.3	8.6	80½	10.6	12.5	105½	13.8	16.3	130½	17.1	20.2
56	7.3	8.7	81	10.6	12.5	106	13.9	16.4	131	17.2	20.3
56½	7.4	8.7	81½	10.7	12.6	106½	14.0	16.5	131½	17.2	20.4
57	7.5	8.8	82	10.8	12.7	107	14.0	16.6	132	17.3	20.4
57½	7.5	8.9	82½	10.8	12.8	107½	14.1	16.6	132½	17.4	20.5

PERCENT OF PROOF 118

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.4	20.6	158	20.7	24.5	183	24.0	28.3	208	27.3	32.2
133½	17.5	20.7	158½	20.8	24.5	183½	24.1	28.4	208½	27.3	32.3
134	17.6	20.7	159	20.9	24.6	184	24.1	28.5	209	27.4	32.3
134½	17.6	20.8	159½	20.9	24.7	184½	24.2	28.6	209½	27.5	32.4
135	17.7	20.9	160	21.0	24.8	185	24.3	28.6	210	27.5	32.5
135½	17.8	21.0	160½	21.0	24.8	185½	24.3	28.7	210½	27.6	32.6
136	17.8	21.0	161	21.1	24.9	186	24.4	28.8	211	27.7	32.7
136½	17.9	21.1	161½	21.2	25.0	186½	24.5	28.9	211½	27.7	32.7
137	18.0	21.2	162	21.2	25.1	187	24.5	28.9	212	27.8	32.8
137½	18.0	21.3	162½	21.3	25.1	187½	24.6	29.0	212½	27.9	32.9
138	18.1	21.4	163	21.4	25.2	188	24.7	29.1	213	27.9	33.0
138½	18.2	21.4	163½	21.4	25.3	188½	24.7	29.2	213½	28.0	33.0
139	18.2	21.5	164	21.5	25.4	189	24.8	29.2	214	28.1	33.1
139½	18.3	21.6	164½	21.6	25.5	189½	24.9	29.3	214½	28.1	33.2
140	18.4	21.7	165	21.6	25.5	190	24.9	29.4	215	28.2	33.3
140½	18.4	21.7	165½	21.7	25.6	190½	25.0	29.5	215½	28.3	33.4
141	18.5	21.8	166	21.8	25.7	191	25.0	29.6	216	28.3	33.4
141½	18.6	21.9	166½	21.8	25.8	191½	25.1	29.6	216½	28.4	33.5
142	18.6	22.0	167	21.9	25.8	192	25.2	29.7	217	28.5	33.6
142½	18.7	22.1	167½	22.0	25.9	192½	25.2	29.8	217½	28.5	33.7
143	18.8	22.1	168	22.0	26.0	193	25.3	29.9	218	28.6	33.7
143½	18.8	22.2	168½	22.1	26.1	193½	25.4	29.9	218½	28.7	33.8
144	18.9	22.3	169	22.2	26.2	194	25.4	30.0	219	28.7	33.9
144½	19.0	22.4	169½	22.2	26.2	194½	25.5	30.1	219½	28.8	34.0
145	19.0	22.4	170	22.3	26.3	195	25.6	30.2	220	28.9	34.0
145½	19.1	22.5	170½	22.4	26.4	195½	25.6	30.3	220½	28.9	34.1
146	19.1	22.6	171	22.4	26.5	196	25.7	30.3	221	29.0	34.2
146½	19.2	22.7	171½	22.5	26.5	196½	25.8	30.4	221½	29.0	34.3
147	19.3	22.7	172	22.6	26.6	197	25.8	30.5	222	29.1	34.4
147½	19.3	22.8	172½	22.6	26.7	197½	25.9	30.6	222½	29.2	34.4
148	19.4	22.9	173	22.7	26.8	198	26.0	30.6	223	29.2	34.5
148½	19.5	23.0	173½	22.8	26.9	198½	26.0	30.7	223½	29.3	34.6
149	19.5	23.1	174	22.8	26.9	199	26.1	30.8	224	29.4	34.7
149½	19.6	23.1	174½	22.9	27.0	199½	26.2	30.9	224½	29.4	34.7
150	19.7	23.2	175	23.0	27.1	200	26.2	31.0	225	29.5	34.8
150½	19.7	23.3	175½	23.0	27.2	200½	26.3	31.0	225½	29.6	34.9
151	19.8	23.4	176	23.1	27.2	201	26.4	31.1	226	29.6	35.0
151½	19.9	23.4	176½	23.1	27.3	201½	26.4	31.2	226½	29.7	35.1
152	19.9	23.5	177	23.2	27.4	202	26.5	31.3	227	29.8	35.1
152½	20.0	23.6	177½	23.3	27.5	202½	26.6	31.3	227½	29.8	35.2
153	20.1	23.7	178	23.3	27.5	203	26.6	31.4	228	29.9	35.3
153½	20.1	23.8	178½	23.4	27.6	203½	26.7	31.5	228½	30.0	35.4
154	20.2	23.8	179	23.5	27.7	204	26.8	31.6	229	30.0	35.4
154½	20.3	23.9	179½	23.5	27.8	204½	26.8	31.6	229½	30.1	35.5
155	20.3	24.0	180	23.6	27.9	205	26.9	31.7	230	30.2	35.6
155½	20.4	24.1	180½	23.7	27.9	205½	27.0	31.8	230½	30.2	35.7
156	20.5	24.1	181	23.7	28.0	206	27.0	31.9	231	30.3	35.7
156½	20.5	24.2	181½	23.8	28.1	206½	27.1	32.0	231½	30.4	35.8
157	20.6	24.3	182	23.9	28.2	207	27.1	32.0	232	30.4	35.9
157½	20.7	24.4	182½	23.9	28.2	207½	27.2	32.1	232½	30.5	36.0

TABLE No. 2
PERCENT OF PROOF 118

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.6	36.1	258	33.8	39.9	283	37.1	43.8	308	40.4	47.7
233½	30.6	36.1	258½	33.9	40.0	283½	37.2	43.9	308½	40.5	47.7
234	30.7	36.2	259	34.0	40.1	284	37.2	44.0	309	40.5	47.8
234½	30.8	36.3	259½	34.0	40.2	284½	37.3	44.0	309½	40.6	47.9
235	30.8	36.4	260	34.1	40.2	285	37.4	44.1	310	40.7	48.0
235½	30.9	36.4	260½	34.2	40.3	285½	37.4	44.2	310½	40.7	48.1
236	31.0	36.5	261	34.2	40.4	286	37.5	44.3	311	40.8	48.1
236½	31.0	36.6	261½	34.3	40.5	286½	37.6	44.3	311½	40.9	48.2
237	31.1	36.7	262	34.4	40.5	287	37.6	44.4	312	40.9	48.3
237½	31.1	36.8	262½	34.4	40.6	287½	37.7	44.5	312½	41.0	48.4
238	31.2	36.8	263	34.5	40.7	288	37.8	44.6	313	41.0	48.4
238½	31.3	36.9	263½	34.6	40.8	288½	37.8	44.6	313½	41.1	48.5
239	31.3	37.0	264	34.6	40.9	289	37.9	44.7	314	41.2	48.6
239½	31.4	37.1	264½	34.7	40.9	289½	38.0	44.8	314½	41.2	48.7
240	31.5	37.1	265	34.8	41.0	290	38.0	44.9	315	41.3	48.7
240½	31.5	37.2	265½	34.8	41.1	290½	38.1	45.0	315½	41.4	48.8
241	31.6	37.3	266	34.9	41.2	291	38.2	45.0	316	41.4	48.9
241½	31.7	37.4	266½	35.0	41.2	291½	38.2	45.1	316½	41.5	49.0
242	31.7	37.5	267	35.0	41.3	292	38.3	45.2	317	41.6	49.1
242½	31.8	37.5	267½	35.1	41.4	292½	38.4	45.3	317½	41.6	49.1
243	31.9	37.6	268	35.1	41.5	293	38.4	45.3	318	41.7	49.2
243½	31.9	37.7	268½	35.2	41.6	293½	38.5	45.4	318½	41.8	49.3
244	32.0	37.8	269	35.3	41.6	294	38.6	45.5	319	41.8	49.4
244½	32.1	37.8	269½	35.3	41.7	294½	38.6	45.6	319½	41.9	49.4
245	32.1	37.9	270	35.4	41.8	295	38.7	45.7	320	42.0	49.5
245½	32.2	38.0	270½	35.5	41.9	295½	38.8	45.7	320½	42.0	49.6
246	32.3	38.1	271	35.5	41.9	296	38.8	45.8	321	42.1	49.7
246½	32.3	38.1	271½	35.6	42.0	296½	38.9	45.9	321½	42.2	49.8
247	32.4	38.2	272	35.7	42.1	297	39.0	46.0	322	42.2	49.8
247½	32.5	38.3	272½	35.7	42.2	297½	39.0	46.0	322½	42.3	49.9
248	32.5	38.4	273	35.8	42.2	298	39.1	46.1	323	42.4	50.0
248½	32.6	38.5	273½	35.9	42.3	298½	39.1	46.2	323½	42.4	50.1
249	32.7	38.5	274	35.9	42.4	299	39.2	46.3	324	42.5	50.1
249½	32.7	38.6	274½	36.0	42.5	299½	39.3	46.4	324½	42.6	50.2
250	32.8	38.7	275	36.1	42.6	300	39.3	46.4	325	42.6	50.3
250½	32.9	38.8	275½	36.1	42.6	300½	39.4	46.5	325½	42.7	50.4
251	32.9	38.8	276	36.2	42.7	301	39.5	46.6	326	42.8	50.5
251½	33.0	38.9	276½	36.3	42.8	301½	39.5	46.7	326½	42.8	50.5
252	33.0	39.0	277	36.3	42.9	302	39.6	46.7	327	42.9	50.6
252½	33.1	39.1	277½	36.4	42.9	302½	39.7	46.8	327½	43.0	50.7
253	33.2	39.2	278	36.5	43.0	303	39.7	46.9	328	43.0	50.8
253½	33.2	39.2	278½	36.5	43.1	303½	39.8	47.0	328½	43.1	50.8
254	33.3	39.3	279	36.6	43.2	304	39.9	47.0	329	43.1	50.9
254½	33.4	39.4	279½	36.7	43.3	304½	39.9	47.1	329½	43.2	51.0
255	33.4	39.5	280	36.7	43.3	305	40.0	47.2	330	43.3	51.1
255½	33.5	39.5	280½	36.8	43.4	305½	40.1	47.3	330½	43.3	51.1
256	33.6	39.6	281	36.9	43.5	306	40.1	47.4	331	43.4	51.2
256½	33.6	39.7	281½	36.9	43.6	306½	40.2	47.4	331½	43.5	51.3
257	33.7	39.8	282	37.0	43.6	307	40.3	47.5	332	43.5	51.4
257½	33.8	39.9	282½	37.0	43.7	307½	40.3	47.6	332½	43.6	51.5

PERCENT OF PROOF 118

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.7	51.5	355½	46.6	55.0	378	49.6	58.5	400½	52.5	62.0
333½	43.7	51.6	356	46.7	55.1	378½	49.6	58.6	401	52.6	62.1
334	43.8	51.7	356½	46.8	55.2	379	49.7	58.7	401½	52.7	62.1
334½	43.9	51.8	357	46.8	55.2	379½	49.8	58.7	402	52.7	62.2
335	43.9	51.8	357½	46.9	55.3	380	49.8	58.8	402½	52.8	62.3
335½	44.0	51.9	358	47.0	55.4	380½	49.9	58.9	403	52.9	62.4
336	44.1	52.0	358½	47.0	55.5	381	50.0	59.0	403½	52.9	62.4
336½	44.1	52.1	359	47.1	55.6	381½	50.0	59.0	404	53.0	62.5
337	44.2	52.2	359½	47.1	55.6	382	50.1	59.1	404½	53.1	62.6
337½	44.3	52.2	360	47.2	55.7	382½	50.2	59.2	405	53.1	62.7
338	44.3	52.3	360½	47.3	55.8	383	50.2	59.3	405½	53.2	62.8
338½	44.4	52.4	361	47.3	55.9	383½	50.3	59.4	406	53.2	62.8
339	44.5	52.5	361½	47.4	55.9	384	50.4	59.4	406½	53.3	62.9
339½	44.5	52.5	362	47.5	56.0	384½	50.4	59.5	407	53.4	63.0
340	44.6	52.6	362½	47.5	56.1	385	50.5	59.6	407½	53.4	63.1
340½	44.7	52.7	363	47.6	56.2	385½	50.6	59.7	408	53.5	63.1
341	44.7	52.8	363½	47.7	56.3	386	50.6	59.7	408½	53.6	63.2
341½	44.8	52.9	364	47.7	56.3	386½	50.7	59.8	409	53.6	63.3
342	44.9	52.9	364½	47.8	56.4	387	50.8	59.9	409½	53.7	63.4
342½	44.9	53.0	365	47.9	56.5	387½	50.8	60.0	410	53.8	63.5
343	45.0	53.1	365½	47.9	56.6	388	50.9	60.0	410½	53.8	63.5
343½	45.1	53.2	366	48.0	56.6	388½	51.0	60.1	411	53.9	63.6
344	45.1	53.2	366½	48.1	56.7	389	51.0	60.2	411½	54.0	63.7
344½	45.2	53.3	367	48.1	56.8	389½	51.1	60.3	412	54.0	63.8
345	45.2	53.4	367½	48.2	56.9	390	51.1	60.4	412½	54.1	63.8
345½	45.3	53.5	368	48.3	57.0	390½	51.2	60.4	413	54.2	63.9
346	45.4	53.5	368½	48.3	57.0	391	51.3	60.5	413½	54.2	64.0
346½	45.4	53.6	369	48.4	57.1	391½	51.3	60.6	414	54.3	64.1
347	45.5	53.7	369½	48.5	57.2	392	51.4	60.7	414½	54.4	64.1
347½	45.6	53.8	370	48.5	57.3	392½	51.5	60.7	415	54.4	64.2
348	45.6	53.9	370½	48.6	57.3	393	51.5	60.8	415½	54.5	64.3
348½	45.7	53.9	371	48.7	57.4	393½	51.6	60.9	416	54.6	64.4
349	45.8	54.0	371½	48.7	57.5	394	51.7	61.0	416½	54.6	64.5
349½	45.8	54.1	372	48.8	57.6	394½	51.7	61.1	417	54.7	64.5
350	45.9	54.2	372½	48.9	57.6	395	51.8	61.1	417½	54.8	64.6
350½	46.0	54.2	373	48.9	57.7	395½	51.9	61.2	418	54.8	64.7
351	46.0	54.3	373½	49.0	57.8	396	51.9	61.3	418½	54.9	64.8
351½	46.1	54.4	374	49.1	57.9	396½	52.0	61.4	419	55.0	64.8
352	46.2	54.5	374½	49.1	58.0	397	52.1	61.4	419½	55.0	64.9
352½	46.2	54.6	375	49.2	58.0	397½	52.1	61.5			
353	46.3	54.6	375½	49.2	58.1	398	52.2	61.6			
353½	46.4	54.7	376	49.3	58.2	398½	52.3	61.7			
354	46.4	54.8	376½	49.4	58.3	399	52.3	61.7			
354½	46.5	54.9	377	49.4	58.3	399½	52.4	61.8			
355	46.6	54.9	377½	49.5	58.4	400	52.5	61.9			

PERCENT OF PROOF 119

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.2	58	7.6	9.1	83	10.9	13.0	108	14.2	16.9
33½	4.4	5.2	58½	7.7	9.1	83½	11.0	13.0	108½	14.2	17.0
34	4.5	5.3	59	7.7	9.2	84	11.0	13.1	109	14.3	17.0
34½	4.5	5.4	59½	7.8	9.3	84½	11.1	13.2	109½	14.4	17.1
35	4.6	5.5	60	7.9	9.4	85	11.2	13.3	110	14.4	17.2
35½	4.7	5.5	60½	7.9	9.5	85½	11.2	13.4	110½	14.5	17.3
36	4.7	5.6	61	8.0	9.5	86	11.3	13.4	111	14.6	17.3
36½	4.8	5.7	61½	8.1	9.6	86½	11.4	13.5	111½	14.6	17.4
37	4.9	5.8	62	8.1	9.7	87	11.4	13.6	112	14.7	17.5
37½	4.9	5.9	62½	8.2	9.8	87½	11.5	13.7	112½	14.8	17.6
38	5.0	5.9	63	8.3	9.8	88	11.6	13.8	113	14.8	17.7
38½	5.1	6.0	63½	8.3	9.9	88½	11.6	13.8	113½	14.9	17.7
39	5.1	6.1	64	8.4	10.0	89	11.7	13.9	114	15.0	17.8
39½	5.2	6.2	64½	8.5	10.1	89½	11.8	14.0	114½	15.0	17.9
40	5.3	6.3	65	8.5	10.2	90	11.8	14.1	115	15.1	18.0
40½	5.3	6.3	65½	8.6	10.2	90½	11.9	14.1	115½	15.2	18.0
41	5.4	6.4	66	8.7	10.3	91	11.9	14.2	116	15.2	18.1
41½	5.4	6.5	66½	8.7	10.4	91½	12.0	14.3	116½	15.3	18.2
42	5.5	6.6	67	8.8	10.5	92	12.1	14.4	117	15.4	18.3
42½	5.6	6.6	67½	8.9	10.5	92½	12.1	14.5	117½	15.4	18.4
43	5.6	6.7	68	8.9	10.6	93	12.2	14.5	118	15.5	18.4
43½	5.7	6.8	68½	9.0	10.7	93½	12.3	14.6	118½	15.6	18.5
44	5.8	6.9	69	9.1	10.8	94	12.3	14.7	119	15.6	18.6
44½	5.8	7.0	69½	9.1	10.9	94½	12.4	14.8	119½	15.7	18.7
45	5.9	7.0	70	9.2	10.9	95	12.5	14.8	120	15.8	18.8
45½	6.0	7.1	70½	9.3	11.0	95½	12.5	14.9	120½	15.8	18.8
46	6.0	7.2	71	9.3	11.1	96	12.6	15.0	121	15.9	18.9
46½	6.1	7.3	71½	9.4	11.2	96½	12.7	15.1	121½	16.0	19.0
47	6.2	7.3	72	9.5	11.3	97	12.7	15.2	122	16.0	19.1
47½	6.2	7.4	72½	9.5	11.3	97½	12.8	15.2	122½	16.1	19.1
48	6.3	7.5	73	9.6	11.4	98	12.9	15.3	123	16.2	19.2
48½	6.4	7.6	73½	9.7	11.5	98½	12.9	15.4	123½	16.2	19.3
49	6.4	7.7	74	9.7	11.6	99	13.0	15.5	124	16.3	19.4
49½	6.5	7.7	74½	9.8	11.6	99½	13.1	15.5	124½	16.3	19.5
50	6.6	7.8	75	9.8	11.7	100	13.1	15.6	125	16.4	19.5
50½	6.6	7.9	75½	9.9	11.8	100½	13.2	15.7	125½	16.5	19.6
51	6.7	8.0	76	10.0	11.9	101	13.3	15.8	126	16.5	19.7
51½	6.8	8.0	76½	10.0	12.0	101½	13.3	15.9	126½	16.6	19.8
52	6.8	8.1	77	10.1	12.0	102	13.4	15.9	127	16.7	19.8
52½	6.9	8.2	77½	10.2	12.1	102½	13.5	16.0	127½	16.7	19.9
53	7.0	8.3	78	10.2	12.2	103	13.5	16.1	128	16.8	20.0
53½	7.0	8.4	78½	10.3	12.3	103½	13.6	16.2	128½	16.9	20.1
54	7.1	8.4	79	10.4	12.3	104	13.7	16.3	129	16.9	20.2
54½	7.2	8.5	79½	10.4	12.4	104½	13.7	16.3	129½	17.0	20.2
55	7.2	8.6	80	10.5	12.5	105	13.8	16.4	130	17.1	20.3
55½	7.3	8.7	80½	10.6	12.6	105½	13.9	16.5	130½	17.1	20.4
56	7.4	8.8	81	10.6	12.7	106	13.9	16.6	131	17.2	20.5
56½	7.4	8.8	81½	10.7	12.7	106½	14.0	16.6	131½	17.3	20.5
57	7.5	8.9	82	10.8	12.8	107	14.1	16.7	132	17.3	20.6
57½	7.6	9.0	82½	10.8	12.9	107½	14.1	16.8	132½	17.4	20.7

PERCENT OF PROOF 119

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.5	20.8	158	20.7	24.7	183	24.0	28.6	208	27.3	32.5
133½	17.5	20.9	159½	20.8	24.8	183½	24.1	28.7	208½	27.4	32.6
134	17.6	20.9	159	20.9	24.8	184	24.2	28.8	209	27.4	32.7
134½	17.7	21.0	159½	20.9	24.9	184½	24.2	28.8	209½	27.5	32.7
135	17.7	21.1	160	21.0	25.0	185	24.3	28.9	210	27.6	32.8
135½	17.8	21.2	160½	21.1	25.1	185½	24.4	29.0	210½	27.6	32.9
136	17.9	21.3	161	21.1	25.2	186	24.4	29.1	211	27.7	33.0
136½	17.9	21.3	161½	21.2	25.2	186½	24.5	29.1	211½	27.8	33.0
137	18.0	21.4	162	21.3	25.3	187	24.6	29.2	212	27.8	33.1
137½	18.1	21.5	162½	21.3	25.4	187½	24.6	29.3	212½	27.9	33.2
138	18.1	21.6	163	21.4	25.5	188	24.7	29.4	213	28.0	33.3
138½	18.2	21.6	163½	21.5	25.5	188½	24.8	29.5	213½	28.0	33.4
139	18.3	21.7	164	21.5	25.6	189	24.8	29.5	214	28.1	33.4
139½	18.3	21.8	164½	21.6	25.7	189½	24.9	29.6	214½	28.2	33.5
140	18.4	21.9	165	21.7	25.8	190	24.9	29.7	215	28.2	33.6
140½	18.4	22.0	165½	21.7	25.9	190½	25.0	29.8	215½	28.3	33.7
141	18.5	22.0	166	21.8	25.9	191	25.1	29.8	216	28.4	33.8
141½	18.6	22.1	166½	21.9	26.0	191½	25.1	29.9	216½	28.4	33.8
142	18.6	22.2	167	21.9	26.1	192	25.2	30.0	217	28.5	33.9
142½	18.7	22.3	167½	22.0	26.2	192½	25.3	30.1	217½	28.6	34.0
143	18.8	22.3	168	22.1	26.3	193	25.3	30.2	218	28.6	34.1
143½	18.8	22.4	168½	22.1	26.3	193½	25.4	30.2	218½	28.7	34.1
144	18.9	22.5	169	22.2	26.4	194	25.5	30.3	219	28.8	34.2
144½	19.0	22.6	169½	22.3	26.5	194½	25.5	30.4	219½	28.8	34.3
145	19.0	22.7	170	22.3	26.6	195	25.6	30.5	220	28.9	34.4
145½	19.1	22.7	170½	22.4	26.6	195½	25.7	30.5	220½	29.0	34.5
146	19.2	22.8	171	22.5	26.7	196	25.7	30.6	221	29.0	34.5
146½	19.2	22.9	171½	22.5	26.8	196½	25.8	30.7	221½	29.1	34.6
147	19.3	23.0	172	22.6	26.9	197	25.9	30.8	222	29.2	34.7
147½	19.4	23.0	172½	22.7	27.0	197½	25.9	30.9	222½	29.2	34.8
148	19.4	23.1	173	22.7	27.0	198	26.0	30.9	223	29.3	34.8
148½	19.5	23.2	173½	22.8	27.1	198½	26.1	31.0	223½	29.3	34.9
149	19.6	23.3	174	22.8	27.2	199	26.1	31.1	224	29.4	35.0
149½	19.6	23.4	174½	22.9	27.3	199½	26.2	31.2	224½	29.5	35.1
150	19.7	23.4	175	23.0	27.3	200	26.3	31.3	225	29.5	35.2
150½	19.8	23.5	175½	23.0	27.4	200½	26.3	31.3	225½	29.6	35.2
151	19.8	23.6	176	23.1	27.5	201	26.4	31.4	226	29.7	35.3
151½	19.9	23.7	176½	23.2	27.6	201½	26.5	31.5	226½	29.7	35.4
152	20.0	23.8	177	23.2	27.7	202	26.5	31.6	227	29.8	35.5
152½	20.0	23.8	177½	23.3	27.7	202½	26.6	31.6	227½	29.9	35.5
153	20.1	23.9	178	23.4	27.8	203	26.7	31.7	228	29.9	35.6
153½	20.2	24.0	178½	23.4	27.9	203½	26.7	31.8	228½	30.0	35.7
154	20.2	24.1	179	23.5	28.0	204	26.8	31.9	229	30.1	35.8
154½	20.3	24.1	179½	23.6	28.0	204½	26.9	32.0	229½	30.1	35.9
155	20.4	24.2	180	23.6	28.1	205	26.9	32.0	230	30.2	35.9
155½	20.4	24.3	180½	23.7	28.2	205½	27.0	32.1	230½	30.3	36.0
156	20.5	24.4	181	23.8	28.3	206	27.0	32.2	231	30.3	36.1
156½	20.6	24.5	181½	23.8	28.4	206½	27.1	32.3	231½	30.4	36.2
157	20.6	24.5	182	23.9	28.4	207	27.2	32.3	232	30.5	36.3
157½	20.7	24.6	182½	24.0	28.5	207½	27.2	32.4	232½	30.5	36.3

PERCENT OF PROOF 119

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.6	36.4	258	33.9	40.3	283	37.2	44.2	308	40.4	48.1
233½	30.7	36.5	258½	33.9	40.4	283½	37.2	44.3	308½	40.5	48.2
234	30.7	36.6	259	34.0	40.5	284	37.3	44.4	309	40.6	48.3
234½	30.8	36.6	259½	34.1	40.5	284½	37.4	44.5	309½	40.6	48.4
235	30.9	36.7	260	34.1	40.6	285	37.4	44.5	310	40.7	48.4
235½	30.9	36.8	260½	34.2	40.7	285½	37.5	44.6	310½	40.8	48.5
236	31.0	36.9	261	34.3	40.8	286	37.6	44.7	311	40.8	48.6
236½	31.1	37.0	261½	34.3	40.9	286½	37.6	44.8	311½	40.9	48.7
237	31.1	37.0	262	34.4	40.9	287	37.7	44.8	312	41.0	48.8
237½	31.2	37.1	262½	34.5	41.0	287½	37.8	44.9	312½	41.0	48.8
238	31.3	37.2	263	34.5	41.1	288	37.8	45.0	313	41.1	48.9
238½	31.3	37.3	263½	34.6	41.2	288½	37.9	45.1	313½	41.2	49.0
239	31.4	37.3	264	34.7	41.3	289	37.9	45.2	314	41.2	49.1
239½	31.4	37.4	264½	34.7	41.3	289½	38.0	45.2	314½	41.3	49.1
240	31.5	37.5	265	34.8	41.4	290	38.1	45.3	315	41.4	49.2
240½	31.6	37.6	265½	34.9	41.5	290½	38.1	45.4	315½	41.4	49.3
241	31.6	37.7	266	34.9	41.6	291	38.2	45.5	316	41.5	49.4
241½	31.7	37.7	266½	35.0	41.6	291½	38.3	45.5	316½	41.6	49.5
242	31.8	37.8	267	35.1	41.7	292	38.3	45.6	317	41.6	49.5
242½	31.8	37.9	267½	35.1	41.8	292½	38.4	45.7	317½	41.7	49.6
243	31.9	38.0	268	35.2	41.9	293	38.5	45.8	318	41.8	49.7
243½	32.0	38.0	268½	35.3	42.0	293½	38.5	45.9	318½	41.8	49.8
244	32.0	38.1	269	35.3	42.0	294	38.6	45.9	319	41.9	49.8
244½	32.1	38.2	269½	35.4	42.1	294½	38.7	46.0	319½	42.0	49.9
245	32.2	38.3	270	35.5	42.2	295	38.7	46.1	320	42.0	50.0
245½	32.2	38.4	270½	35.5	42.3	295½	38.8	46.2	320½	42.1	50.1
246	32.3	38.4	271	35.6	42.3	296	38.9	46.3	321	42.2	50.2
246½	32.4	38.5	271½	35.7	42.4	296½	38.9	46.3	321½	42.2	50.2
247	32.4	38.6	272	35.7	42.5	297	39.0	46.4	322	42.3	50.3
247½	32.5	38.7	272½	35.8	42.6	297½	39.1	46.5	322½	42.3	50.4
248	32.6	38.8	273	35.8	42.7	298	39.1	46.6	323	42.4	50.5
248½	32.6	38.8	273½	35.9	42.7	298½	39.2	46.6	323½	42.5	50.6
249	32.7	38.9	274	36.0	42.8	299	39.3	46.7	324	42.5	50.6
249½	32.8	39.0	274½	36.0	42.9	299½	39.3	46.8	324½	42.6	50.7
250	32.8	39.1	275	36.1	43.0	300	39.4	46.9	325	42.7	50.8
250½	32.9	39.1	275½	36.2	43.0	300½	39.5	47.0	325½	42.7	50.9
251	33.0	39.2	276	36.2	43.1	301	39.5	47.0	326	42.8	50.9
251½	33.0	39.3	276½	36.3	43.2	301½	39.6	47.1	326½	42.9	51.0
252	33.1	39.4	277	36.4	43.3	302	39.7	47.2	327	42.9	51.1
252½	33.2	39.5	277½	36.4	43.4	302½	39.7	47.3	327½	43.0	51.2
253	33.2	39.5	278	36.5	43.4	303	39.8	47.3	328	43.1	51.3
253½	33.3	39.6	278½	36.6	43.5	303½	39.9	47.4	328½	43.1	51.3
254	33.4	39.7	279	36.6	43.6	304	39.9	47.5	329	43.2	51.4
254½	33.4	39.8	279½	36.7	43.7	304½	40.0	47.6	329½	43.3	51.5
255	33.5	39.8	280	36.8	43.8	305	40.0	47.7	330	43.3	51.6
255½	33.5	39.9	280½	36.8	43.8	305½	40.1	47.7	330½	43.4	51.6
256	33.6	40.0	281	36.9	43.9	306	40.2	47.8	331	43.5	51.7
256½	33.7	40.1	281½	37.0	44.0	306½	40.2	47.9	331½	43.5	51.8
257	33.7	40.2	282	37.0	44.1	307	40.3	48.0	332	43.6	51.9
257½	33.8	40.2	282½	37.1	44.1	307½	40.4	48.0	332½	43.7	52.0

PERCENT OF PROOF 119

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.7	52.0	355½	46.7	55.6	378	49.6	59.1	400½	52.6	62.6
333½	43.8	52.1	356	46.7	55.6	378½	49.7	59.1	401	52.7	62.7
334	43.9	52.2	356½	46.8	55.7	379	49.8	59.2	401½	52.7	62.7
334½	43.9	52.3	357	46.9	55.8	379½	49.8	59.3	402	52.8	62.8
335	44.0	52.3	357½	46.9	55.9	380	49.9	59.4	402½	52.9	62.9
335½	44.1	52.4	358	47.0	55.9	380½	50.0	59.5	403	52.9	63.0
336	44.1	52.5	358½	47.1	56.0	381	50.0	59.5	403½	53.0	63.1
336½	44.2	52.6	359	47.1	56.1	381½	50.1	59.6	404	53.0	63.1
337	44.3	52.7	359½	47.2	56.2	382	50.2	59.7	404½	53.1	63.2
337½	44.3	52.7	360	47.3	56.3	382½	50.2	59.8	405	53.2	63.3
338	44.4	52.8	360½	47.3	56.3	383	50.3	59.8	405½	53.2	63.4
338½	44.4	52.9	361	47.4	56.4	383½	50.4	59.9	406	53.3	63.4
339	44.5	53.0	361½	47.5	56.5	384	50.4	60.0	406½	53.4	63.5
339½	44.6	53.1	362	47.5	56.6	384½	50.5	60.1	407	53.4	63.6
340	44.6	53.1	362½	47.6	56.6	385	50.6	60.2	407½	53.5	63.7
340½	44.7	53.2	363	47.7	56.7	385½	50.6	60.2	408	53.6	63.8
341	44.8	53.3	363½	47.7	56.8	386	50.7	60.3	408½	53.6	63.8
341½	44.8	53.4	364	47.8	56.9	386½	50.8	60.4	409	53.7	63.9
342	44.9	53.4	364½	47.9	57.0	387	50.8	60.5	409½	53.8	64.0
342½	45.0	53.5	365	47.9	57.0	387½	50.9	60.6	410	53.8	64.1
343	45.0	53.6	365½	48.0	57.1	388	50.9	60.6	410½	53.9	64.1
343½	45.1	53.7	366	48.1	57.2	388½	51.0	60.7	411	54.0	64.2
344	45.2	53.8	366½	48.1	57.3	389	51.1	60.8	411½	54.0	64.3
344½	45.2	53.8	367	48.2	57.3	389½	51.1	60.9	412	54.1	64.4
345	45.3	53.9	367½	48.3	57.4	390	51.2	60.9	412½	54.2	64.5
345½	45.4	54.0	368	48.3	57.5	390½	51.3	61.0	413	54.2	64.5
346	45.4	54.1	368½	48.4	57.6	391	51.3	61.1	413½	54.3	64.6
346½	45.5	54.1	369	48.5	57.7	391½	51.4	61.2	414	54.4	64.7
347	45.6	54.2	369½	48.5	57.7	392	51.5	61.3	414½	54.4	64.8
347½	45.6	54.3	370	48.6	57.8	392½	51.5	61.3	415	54.5	64.8
348	45.7	54.4	370½	48.7	57.9	393	51.6	61.4	415½	54.6	64.9
348½	45.8	54.5	371	48.7	58.0	393½	51.7	61.5	416	54.6	65.0
349	45.8	54.5	371½	48.8	58.1	394	51.7	61.6	416½	54.7	65.1
349½	45.9	54.6	372	48.8	58.1	394½	51.8	61.6	417	54.8	65.2
350	46.0	54.7	372½	48.9	58.2	395	51.9	61.7	417½	54.8	65.2
350½	46.0	54.8	373	49.0	58.3	395½	51.9	61.8	418	54.9	65.3
351	46.1	54.8	373½	49.0	58.4	396	52.0	61.9	418½	55.0	65.4
351½	46.2	54.9	374	49.1	58.4	396½	52.1	62.0	419	55.0	65.5
352	46.2	55.0	374½	49.2	58.5	397	52.1	62.0			
352½	46.3	55.1	375	49.2	58.6	397½	52.2	62.1			
353	46.4	55.2	375½	49.3	58.7	398	52.3	62.2			
353½	46.4	55.2	376	49.4	58.8	398½	52.3	62.3			
354	46.5	55.3	376½	49.4	58.8	399	52.4	62.3			
354½	46.5	55.4	377	49.5	58.9	399½	52.5	62.4			
355	46.6	55.5	377½	49.3	59.0	400	52.5	62.5			

TABLE No. 2
PERCENT OF PROOF 120

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.2	58	7.6	9.2	83	10.9	13.1	108	14.2	17.0
33½	4.4	5.3	58½	7.7	9.2	83½	11.0	13.2	108½	14.3	17.1
34	4.5	5.4	59	7.8	9.3	84	11.0	13.3	109	14.3	17.2
34½	4.5	5.4	59½	7.8	9.4	84½	11.1	13.3	109½	14.4	17.3
35	4.6	5.5	60	7.9	9.5	85	11.2	13.4	110	14.5	17.4
35½	4.7	5.6	60½	8.0	9.5	85½	11.2	13.5	110½	14.5	17.4
36	4.7	5.7	61	8.0	9.6	86	11.3	13.6	111	14.6	17.5
36½	4.8	5.8	61½	8.1	9.7	86½	11.4	13.6	111½	14.7	17.6
37	4.9	5.8	62	8.2	9.8	87	11.4	13.7	112	14.7	17.7
37½	4.9	5.9	62½	8.2	9.9	87½	11.5	13.8	112½	14.8	17.7
38	5.0	6.0	63	8.3	9.9	88	11.6	13.9	113	14.9	17.8
38½	5.1	6.1	63½	8.3	10.0	88½	11.6	14.0	113½	14.9	17.9
39	5.1	6.2	64	8.4	10.1	89	11.7	14.0	114	15.0	18.0
39½	5.2	6.2	64½	8.5	10.2	89½	11.8	14.1	114½	15.1	18.1
40	5.3	6.3	65	8.5	10.3	90	11.8	14.2	115	15.1	18.1
40½	5.3	6.4	65½	8.6	10.3	90½	11.9	14.3	115½	15.2	18.2
41	5.4	6.5	66	8.7	10.4	91	12.0	14.4	116	15.3	18.3
41½	5.5	6.5	66½	8.7	10.5	91½	12.0	14.4	116½	15.3	18.4
42	5.5	6.6	67	8.8	10.6	92	12.1	14.5	117	15.4	18.5
42½	5.6	6.7	67½	8.9	10.6	92½	12.2	14.6	117½	15.4	18.5
43	5.7	6.8	68	8.9	10.7	93	12.2	14.7	118	15.5	18.6
43½	5.7	6.9	68½	9.0	10.8	93½	12.3	14.8	118½	15.6	18.7
44	5.8	6.9	69	9.1	10.9	94	12.4	14.8	119	15.6	18.8
44½	5.9	7.0	69½	9.1	11.0	94½	12.4	14.9	119½	15.7	18.9
45	5.9	7.1	70	9.2	11.0	95	12.5	15.0	120	15.8	18.9
45½	6.0	7.2	70½	9.3	11.1	95½	12.6	15.1	120½	15.8	19.0
46	6.0	7.3	71	9.3	11.2	96	12.6	15.1	121	15.9	19.1
46½	6.1	7.3	71½	9.4	11.3	96½	12.7	15.2	121½	16.0	19.2
47	6.2	7.4	72	9.5	11.4	97	12.8	15.3	122	16.0	19.2
47½	6.2	7.5	72½	9.5	11.4	97½	12.8	15.4	122½	16.1	19.3
48	6.3	7.6	73	9.6	11.5	98	12.9	15.5	123	16.2	19.4
48½	6.4	7.7	73½	9.7	11.6	98½	12.9	15.5	123½	16.2	19.5
49	6.4	7.7	74	9.7	11.7	99	13.0	15.6	124	16.3	19.6
49½	6.5	7.8	74½	9.8	11.8	99½	13.1	15.7	124½	16.4	19.6
50	6.6	7.9	75	9.9	11.8	100	13.1	15.8	125	16.4	19.7
50½	6.6	8.0	75½	9.9	11.9	100½	13.2	15.9	125½	16.5	19.8
51	6.7	8.0	76	10.0	12.0	101	13.3	15.9	126	16.6	19.9
51½	6.8	8.1	76½	10.1	12.1	101½	13.3	16.0	126½	16.6	20.0
52	6.8	8.2	77	10.1	12.1	102	13.4	16.1	127	16.7	20.0
52½	6.9	8.3	77½	10.2	12.2	102½	13.5	16.2	127½	16.8	20.1
53	7.0	8.4	78	10.3	12.3	103	13.5	16.2	128	16.8	20.2
53½	7.0	8.4	78½	10.3	12.4	103½	13.6	16.3	128½	16.9	20.3
54	7.1	8.5	79	10.4	12.5	104	13.7	16.4	129	17.0	20.4
54½	7.2	8.6	79½	10.5	12.5	104½	13.7	16.5	129½	17.0	20.4
55	7.2	8.7	80	10.5	12.6	105	13.8	16.6	130	17.1	20.5
55½	7.3	8.8	80½	10.6	12.7	105½	13.9	16.6	130½	17.2	20.6
56	7.4	8.8	81	10.6	12.8	106	13.9	16.7	131	17.2	20.7
56½	7.4	8.9	81½	10.7	12.9	106½	14.0	16.8	131½	17.3	20.7
57	7.5	9.0	82	10.8	12.9	107	14.1	16.9	132	17.4	20.8
57½	7.6	9.1	82½	10.8	13.0	107½	14.1	17.0	132½	17.4	20.9

PERCENT OF PROOF 120

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.5	21.0	158	20.8	24.9	183	24.1	28.9	208	27.3	32.8
133½	17.6	21.1	158½	20.8	25.0	183½	24.1	28.9	208½	27.4	32.9
134	17.6	21.1	159	20.9	25.1	184	24.2	29.0	209	27.5	33.0
134½	17.7	21.2	159½	21.0	25.2	184½	24.3	29.1	209½	27.5	33.1
135	17.7	21.3	160	21.0	25.2	185	24.3	29.2	210	27.6	33.1
135½	17.8	21.4	160½	21.1	25.3	185½	24.4	29.3	210½	27.7	33.2
136	17.9	21.5	161	21.2	25.4	186	24.5	29.3	211	27.7	33.3
136½	17.9	21.5	161½	21.2	25.5	186½	24.5	29.4	211½	27.8	33.4
137	18.0	21.6	162	21.3	25.6	187	24.6	29.5	212	27.9	33.4
137½	18.1	21.7	162½	21.4	25.6	187½	24.7	29.6	212½	27.9	33.5
138	18.1	21.8	163	21.4	25.7	188	24.7	29.7	213	28.0	33.6
138½	18.2	21.8	163½	21.5	25.8	188½	24.8	29.7	213½	28.1	33.7
139	18.3	21.9	164	21.6	25.9	189	24.8	29.8	214	28.1	33.8
139½	18.3	22.0	164½	21.6	26.0	189½	24.9	29.9	214½	28.2	33.8
140	18.4	22.1	165	21.7	26.0	190	25.0	30.0	215	28.3	33.9
140½	18.5	22.2	165½	21.8	26.1	190½	25.0	30.1	215½	28.3	34.0
141	18.5	22.2	166	21.8	26.2	191	25.1	30.1	216	28.4	34.1
141½	18.6	22.3	166½	21.9	26.3	191½	25.2	30.2	216½	28.5	34.2
142	18.7	22.4	167	22.0	26.3	192	25.2	30.3	217	28.5	34.2
142½	18.7	22.5	167½	22.0	26.4	192½	25.3	30.4	217½	28.6	34.3
143	18.8	22.6	168	22.1	26.5	193	25.4	30.4	218	28.7	34.4
143½	18.9	22.6	168½	22.2	26.6	193½	25.4	30.5	218½	28.7	34.5
144	18.9	22.7	169	22.2	26.7	194	25.5	30.6	219	28.8	34.5
144½	19.0	22.8	169½	22.3	26.7	194½	25.6	30.7	219½	28.9	34.6
145	19.1	22.9	170	22.3	26.8	195	25.6	30.8	220	28.9	34.7
145½	19.1	23.0	170½	22.4	26.9	195½	25.7	30.8	220½	29.0	34.8
146	19.2	23.0	171	22.5	27.0	196	25.8	30.9	221	29.1	34.9
146½	19.3	23.1	171½	22.5	27.1	196½	25.8	31.0	221½	29.1	34.9
147	19.3	23.2	172	22.6	27.1	197	25.9	31.1	222	29.2	35.0
147½	19.4	23.3	172½	22.7	27.2	197½	26.0	31.2	222½	29.3	35.1
148	19.5	23.3	173	22.7	27.3	198	26.0	31.2	223	29.3	35.2
148½	19.5	23.4	173½	22.8	27.4	198½	26.1	31.3	223½	29.4	35.3
149	19.6	23.5	174	22.9	27.5	199	26.2	31.4	224	29.4	35.3
149½	19.7	23.6	174½	22.9	27.5	199½	26.2	31.5	224½	29.5	35.4
150	19.7	23.7	175	23.0	27.6	200	26.3	31.6	225	29.6	35.5
150½	19.8	23.7	175½	23.1	27.7	200½	26.4	31.6	225½	29.6	35.6
151	19.9	23.8	176	23.1	27.8	201	26.4	31.7	226	29.7	35.7
151½	19.9	23.9	176½	23.2	27.8	201½	26.5	31.8	226½	29.8	35.7
152	20.0	24.0	177	23.3	27.9	202	26.6	31.9	227	29.8	35.8
152½	20.0	24.1	177½	23.3	28.0	202½	26.6	31.9	227½	29.9	35.9
153	20.1	24.1	178	23.4	28.1	203	26.7	32.0	228	30.0	36.0
153½	20.2	24.2	178½	23.5	28.2	203½	26.8	32.1	228½	30.0	36.0
154	20.2	24.3	179	23.5	28.2	204	26.8	32.2	229	30.1	36.1
154½	20.3	24.4	179½	23.6	28.3	204½	26.9	32.3	229½	30.2	36.2
155	20.4	24.5	180	23.7	28.4	205	27.0	32.3	230	30.2	36.3
155½	20.4	24.5	180½	23.7	28.5	205½	27.0	32.4	230½	30.3	36.4
156	20.5	24.6	181	23.8	28.6	206	27.1	32.5	231	30.4	36.4
156½	20.6	24.7	181½	23.9	28.6	206½	27.1	32.6	231½	30.4	36.5
157	20.6	24.8	182	23.9	28.7	207	27.2	32.7	232	30.5	36.6
157½	20.7	24.8	182½	24.0	28.8	207½	27.3	32.7	232½	30.6	36.7

PERCENT OF PROOF 120

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.6	36.8	258	33.9	40.7	283	37.2	44.6	308	40.5	48.6
233½	30.7	36.8	258½	34.0	40.8	283½	37.3	44.7	308½	40.6	48.7
234	30.8	36.9	259	34.1	40.9	284	37.3	44.8	309	40.6	48.7
234½	30.8	37.0	259½	34.1	40.9	284½	37.4	44.9	309½	40.7	48.8
235	30.9	37.1	260	34.2	41.0	285	37.5	45.0	310	40.8	48.9
235½	31.0	37.2	260½	34.2	41.1	285½	37.5	45.0	310½	40.8	49.0
236	31.0	37.2	261	34.3	41.2	286	37.6	45.1	311	40.9	49.1
236½	31.1	37.3	261½	34.4	41.3	286½	37.7	45.2	311½	41.0	49.1
237	31.2	37.4	262	34.4	41.3	287	37.7	45.3	312	41.0	49.2
237½	31.2	37.5	262½	34.5	41.4	287½	37.8	45.4	312½	41.1	49.3
238	31.3	37.5	263	34.6	41.5	288	37.9	45.4	313	41.2	49.4
238½	31.4	37.6	263½	34.6	41.6	288½	37.9	45.5	313½	41.2	49.5
239	31.4	37.7	264	34.7	41.6	289	38.0	45.6	314	41.3	49.5
239½	31.5	37.8	264½	34.8	41.7	289½	38.1	45.7	314½	41.3	49.6
240	31.6	37.9	265	34.8	41.8	290	38.1	45.8	315	41.4	49.7
240½	31.6	37.9	265½	34.9	41.9	290½	38.2	45.8	315½	41.5	49.8
241	31.7	38.0	266	35.0	42.0	291	38.3	45.9	316	41.5	49.9
241½	31.8	38.1	266½	35.0	42.0	291½	38.3	46.0	316½	41.6	49.9
242	31.8	38.2	267	35.1	42.1	292	38.4	46.1	317	41.7	50.0
242½	31.9	38.3	267½	35.2	42.2	292½	38.5	46.1	317½	41.7	50.1
243	31.9	38.3	268	35.2	42.3	293	38.5	46.2	318	41.8	50.2
243½	32.0	38.4	268½	35.3	42.4	293½	38.6	46.3	318½	41.9	50.2
244	32.1	38.5	269	35.4	42.4	294	38.7	46.4	319	41.9	50.3
244½	32.1	38.6	269½	35.4	42.5	294½	38.7	46.5	319½	42.0	50.4
245	32.2	38.7	270	35.5	42.6	295	38.8	46.5	320	42.1	50.5
245½	32.3	38.7	270½	35.6	42.7	295½	38.8	46.6	320½	42.1	50.6
246	32.3	38.8	271	35.6	42.8	296	38.9	46.7	321	42.2	50.6
246½	32.4	38.9	271½	35.7	42.8	296½	39.0	46.8	321½	42.3	50.7
247	32.5	39.0	272	35.8	42.9	297	39.0	46.9	322	42.3	50.8
247½	32.5	39.0	272½	35.8	43.0	297½	39.1	46.9	322½	42.4	50.9
248	32.6	39.1	273	35.9	43.1	298	39.2	47.0	323	42.5	51.0
248½	32.7	39.2	273½	36.0	43.1	298½	39.2	47.1	323½	42.5	51.0
249	32.7	39.3	274	36.0	43.2	299	39.3	47.2	324	42.6	51.1
249½	32.8	39.4	274½	36.1	43.3	299½	39.4	47.2	324½	42.7	51.2
250	32.9	39.4	275	36.2	43.4	300	39.4	47.3	325	42.7	51.3
250½	32.9	39.5	275½	36.2	43.5	300½	39.5	47.4	325½	42.8	51.4
251	33.0	39.6	276	36.3	43.5	301	39.6	47.5	326	42.9	51.4
251½	33.1	39.7	276½	36.4	43.6	301½	39.6	47.6	326½	42.9	51.5
252	33.1	39.8	277	36.4	43.7	302	39.7	47.6	327	43.0	51.6
252½	33.2	39.8	277½	36.5	43.8	302½	39.8	47.7	327½	43.1	51.7
253	33.3	39.9	278	36.5	43.9	303	39.8	47.8	328	43.1	51.7
253½	33.3	40.0	278½	36.6	43.9	303½	39.9	47.9	328½	43.2	51.8
254	33.4	40.1	279	36.7	44.0	304	40.0	48.0	329	43.3	51.9
254½	33.5	40.1	279½	36.7	44.1	304½	40.0	48.0	329½	43.3	52.0
255	33.5	40.2	280	36.8	44.2	305	40.1	48.1	330	43.4	52.1
255½	33.6	40.3	280½	36.9	44.3	305½	40.2	48.2	330½	43.5	52.1
256	33.7	40.4	281	36.9	44.3	306	40.2	48.3	331	43.5	52.2
256½	33.7	40.5	281½	37.0	44.4	306½	40.3	48.4	331½	43.6	52.3
257	33.8	40.5	282	37.1	44.5	307	40.4	48.4	332	43.6	52.4
257½	33.9	40.6	282½	37.1	44.6	307½	40.4	48.5	332½	43.7	52.5

PERCENT OF PROOF 120

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.8	52.5	355½	46.7	56.1	378	49.7	59.6	400½	52.7	63.2
333½	43.8	52.6	356	46.8	56.2	378½	49.8	59.7	401	52.7	63.3
334	43.9	52.7	356½	46.9	56.2	379	49.8	59.8	401½	52.8	63.3
334½	44.0	52.8	357	46.9	56.3	379½	49.9	59.9	402	52.9	63.4
335	44.0	52.8	357½	47.0	56.4	380	50.0	59.9	402½	52.9	63.5
335½	44.1	52.9	358	47.1	56.5	380½	50.0	60.0	403	53.0	63.6
336	44.2	53.0	358½	47.1	56.6	381	50.1	60.1	403½	53.0	63.7
336½	44.2	53.1	359	47.2	56.6	381½	50.2	60.2	404	53.1	63.7
337	44.3	53.2	359½	47.3	56.7	382	50.2	60.3	404½	53.2	63.8
337½	44.4	53.2	360	47.3	56.8	382½	50.3	60.3	405	53.2	63.9
338	44.4	53.3	360½	47.4	56.9	383	50.4	60.4	405½	53.3	64.0
338½	44.5	53.4	361	47.5	57.0	383½	50.4	60.5	406	53.4	64.1
339	44.6	53.5	361½	47.5	57.0	384	50.5	60.6	406½	53.4	64.1
339½	44.6	53.6	362	47.6	57.1	384½	50.6	60.7	407	53.5	64.2
340	44.7	53.6	362½	47.7	57.2	385	50.6	60.7	407½	53.6	64.3
340½	44.8	53.7	363	47.7	57.3	385½	50.7	60.8	408	53.6	64.4
341	44.8	53.8	363½	47.8	57.3	386	50.7	60.9	408½	53.7	64.4
341½	44.9	53.9	364	47.9	57.4	386½	50.8	61.0	409	53.8	64.5
342	45.0	54.0	364½	47.9	57.5	387	50.9	61.1	409½	53.8	64.6
342½	45.0	54.0	365	48.0	57.6	387½	50.9	61.1	410	53.9	64.7
343	45.1	54.1	365½	48.1	57.7	388	51.0	61.2	410½	54.0	64.8
343½	45.2	54.2	366	48.1	57.7	388½	51.1	61.3	411	54.0	64.8
344	45.2	54.3	366½	48.2	57.8	389	51.1	61.4	411½	54.1	64.9
344½	45.3	54.3	367	48.2	57.9	389½	51.2	61.4	412	54.2	65.0
345	45.4	54.4	367½	48.3	58.0	390	51.3	61.5	412½	54.2	65.1
345½	45.4	54.5	368	48.4	58.1	390½	51.3	61.6	413	54.3	65.2
346	45.5	54.6	368½	48.4	58.1	391	51.4	61.7	413½	54.4	65.2
346½	45.6	54.7	369	48.5	58.2	391½	51.5	61.8	414	54.4	65.3
347	45.6	54.7	369½	48.6	58.3	392	51.5	61.8	414½	54.5	65.4
347½	45.7	54.8	370	48.6	58.4	392½	51.6	61.9	415	54.6	65.5
348	45.8	54.9	370½	48.7	58.5	393	51.7	62.0	415½	54.6	65.5
348½	45.8	55.0	371	48.8	58.5	393½	51.7	62.1	416	54.7	65.6
349	45.9	55.1	371½	48.8	58.6	394	51.8	62.2	416½	54.8	65.7
349½	45.9	55.1	372	48.9	58.7	394½	51.9	62.2	417	54.8	65.8
350	46.0	55.2	372½	49.0	58.8	395	51.9	62.3	417½	54.9	65.9
350½	46.1	55.3	373	49.0	58.8	395½	52.0	62.4	418	55.0	65.9
351	46.1	55.4	373½	49.1	58.9	396	52.1	62.5	418½	55.0	66.0
351½	46.2	55.5	374	49.2	59.0	396½	52.1	62.6			
352	46.3	55.5	374½	49.2	59.1	397	52.2	62.6			
352½	46.3	55.6	375	49.3	59.2	397½	52.3	62.7			
353	46.4	55.7	375½	49.4	59.2	398	52.3	62.8			
353½	46.5	55.8	376	49.4	59.3	398½	52.4	62.9			
354	46.5	55.8	376½	49.5	59.4	399	52.5	62.9			
354½	46.6	55.9	377	49.6	59.5	399½	52.5	63.0			
355	46.7	56.0	377½	49.6	59.6	400	52.6	63.1			

PERCENT OF PROOF 121

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.3	58	7.6	9.2	83	10.9	13.2	108	14.2	17.2
33½	4.4	5.3	58½	7.7	9.3	83½	11.0	13.3	108½	14.3	17.3
34	4.5	5.4	59	7.8	9.4	84	11.1	13.4	109	14.3	17.4
34½	4.5	5.5	59½	7.8	9.5	84½	11.1	13.5	109½	14.4	17.4
35	4.6	5.6	60	7.9	9.6	85	11.2	13.5	110	14.5	17.5
35½	4.7	5.7	60½	8.0	9.6	85½	11.3	13.6	110½	14.5	17.6
36	4.7	5.7	61	8.0	9.7	86	11.3	13.7	111	14.6	17.7
36½	4.8	5.8	61½	8.1	9.8	86½	11.4	13.8	111½	14.7	17.8
37	4.9	5.9	62	8.2	9.9	87	11.5	13.9	112	14.7	17.8
37½	4.9	6.0	62½	8.2	10.0	87½	11.5	13.9	112½	14.8	17.9
38	5.0	6.1	63	8.3	10.0	88	11.6	14.0	113	14.9	18.0
38½	5.1	6.1	63½	8.4	10.1	88½	11.6	14.1	113½	14.9	18.1
39	5.1	6.2	64	8.4	10.2	89	11.7	14.2	114	15.0	18.2
39½	5.2	6.3	64½	8.5	10.3	89½	11.8	14.3	114½	15.1	18.2
40	5.3	6.4	65	8.6	10.4	90	11.8	14.3	115	15.1	18.3
40½	5.3	6.5	65½	8.6	10.4	90½	11.9	14.4	115½	15.2	18.4
41	5.4	6.5	66	8.7	10.5	91	12.0	14.5	116	15.3	18.5
41½	5.5	6.6	66½	8.8	10.6	91½	12.0	14.6	116½	15.3	18.6
42	5.5	6.7	67	8.8	10.7	92	12.1	14.7	117	15.4	18.6
42½	5.6	6.8	67½	8.9	10.8	92½	12.2	14.7	117½	15.5	18.7
43	5.7	6.8	68	9.0	10.8	93	12.2	14.8	118	15.5	18.8
43½	5.7	6.9	68½	9.0	10.9	93½	12.3	14.9	118½	15.6	18.9
44	5.8	7.0	69	9.1	11.0	94	12.4	15.0	119	15.7	19.0
44½	5.9	7.1	69½	9.1	11.1	94½	12.4	15.1	119½	15.7	19.0
45	5.9	7.2	70	9.2	11.1	95	12.5	15.1	120	15.8	19.1
45½	6.0	7.2	70½	9.3	11.2	95½	12.6	15.2	120½	15.9	19.2
46	6.1	7.3	71	9.3	11.3	96	12.6	15.3	121	15.9	19.3
46½	6.1	7.4	71½	9.4	11.4	96½	12.7	15.4	121½	16.0	19.4
47	6.2	7.5	72	9.5	11.5	97	12.8	15.4	122	16.1	19.4
47½	6.3	7.6	72½	9.5	11.5	97½	12.8	15.5	122½	16.1	19.5
48	6.3	7.6	73	9.6	11.6	98	12.9	15.6	123	16.2	19.6
48½	6.4	7.7	73½	9.7	11.7	98½	13.0	15.7	123½	16.3	19.7
49	6.4	7.8	74	9.7	11.8	99	13.0	15.8	124	16.3	19.7
49½	6.5	7.9	74½	9.8	11.9	99½	13.1	15.8	124½	16.4	19.8
50	6.6	8.0	75	9.9	11.9	100	13.2	15.9	125	16.5	19.9
50½	6.6	8.0	75½	9.9	12.0	100½	13.2	16.0	125½	16.5	20.0
51	6.7	8.1	76	10.0	12.1	101	13.3	16.1	126	16.6	20.1
51½	6.8	8.2	76½	10.1	12.2	101½	13.4	16.2	126½	16.7	20.1
52	6.8	8.3	77	10.1	12.3	102	13.4	16.2	127	16.7	20.2
52½	6.9	8.4	77½	10.2	12.3	102½	13.5	16.3	127½	16.8	20.3
53	7.0	8.4	78	10.3	12.4	103	13.6	16.4	128	16.8	20.4
53½	7.0	8.5	78½	10.3	12.5	103½	13.6	16.5	128½	16.9	20.5
54	7.1	8.6	79	10.4	12.6	104	13.7	16.6	129	17.0	20.5
54½	7.2	8.7	79½	10.5	12.7	104½	13.8	16.6	129½	17.0	20.6
55	7.2	8.8	80	10.5	12.7	105	13.8	16.7	130	17.1	20.7
55½	7.3	8.8	80½	10.6	12.8	105½	13.9	16.8	130½	17.2	20.8
56	7.4	8.9	81	10.7	12.9	106	14.0	16.9	131	17.2	20.9
56½	7.4	9.0	81½	10.7	13.0	106½	14.0	17.0	131½	17.3	20.9
57	7.5	9.1	82	10.8	13.1	107	14.1	17.0	132	17.4	21.0
57½	7.6	9.2	82½	10.9	13.1	107½	14.2	17.1	132½	17.4	21.1

PERCENT OF PROOF 121

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.5	21.2	158	20.8	25.2	183	24.1	29.1	208	27.4	33.1
133½	17.6	21.3	158½	20.9	25.2	183½	24.2	29.2	208½	27.4	33.2
134	17.6	21.3	159	20.9	25.3	184	24.2	29.3	209	27.5	33.3
134½	17.7	21.4	159½	21.0	25.4	184½	24.3	29.4	209½	27.6	33.4
135	17.8	21.5	160	21.1	25.5	185	24.4	29.5	210	27.6	33.4
135½	17.8	21.6	160½	21.1	25.6	185½	24.4	29.5	210½	27.7	33.5
136	17.9	21.7	161	21.2	25.6	186	24.5	29.6	211	27.8	33.6
136½	18.0	21.7	161½	21.3	25.7	186½	24.5	29.7	211½	27.8	33.7
137	18.0	21.8	162	21.3	25.8	187	24.6	29.8	212	27.9	33.8
137½	18.1	21.9	162½	21.4	25.9	187½	24.7	29.9	212½	28.0	33.8
138	18.2	22.0	163	21.5	26.0	188	24.7	29.9	213	28.0	33.9
138½	18.2	22.1	163½	21.5	26.0	188½	24.8	30.0	213½	28.1	34.0
139	18.3	22.1	164	21.6	26.1	189	24.9	30.1	214	28.2	34.1
139½	18.4	22.2	164½	21.7	26.2	189½	24.9	30.2	214½	28.2	34.2
140	18.4	22.3	165	21.7	26.3	190	25.0	30.3	215	28.3	34.2
140½	18.5	22.4	165½	21.8	26.4	190½	25.1	30.3	215½	28.4	34.3
141	18.6	22.5	166	21.9	26.4	191	25.1	30.4	216	28.4	34.4
141½	18.6	22.5	166½	21.9	26.5	191½	25.2	30.5	216½	28.5	34.5
142	18.7	22.6	167	22.0	26.6	192	25.3	30.6	217	28.6	34.6
142½	18.8	22.7	167½	22.0	26.7	192½	25.3	30.7	217½	28.6	34.6
143	18.8	22.8	168	22.1	26.8	193	25.4	30.7	218	28.7	34.7
143½	18.9	22.9	168½	22.2	26.8	193½	25.5	30.8	218½	28.8	34.8
144	19.0	22.9	169	22.2	26.9	194	25.5	30.9	219	28.8	34.9
144½	19.0	23.0	169½	22.3	27.0	194½	25.6	31.0	219½	28.9	35.0
145	19.1	23.1	170	22.4	27.1	195	25.7	31.1	220	29.0	35.0
145½	19.2	23.2	170½	22.4	27.2	195½	25.7	31.1	220½	29.0	35.1
146	19.2	23.3	171	22.5	27.2	196	25.8	31.2	221	29.1	35.2
146½	19.3	23.3	171½	22.6	27.3	196½	25.9	31.3	221½	29.2	35.3
147	19.3	23.4	172	22.6	27.4	197	25.9	31.4	222	29.2	35.4
147½	19.4	23.5	172½	22.7	27.5	197½	26.0	31.5	222½	29.3	35.4
148	19.5	23.6	173	22.8	27.6	198	26.1	31.5	223	29.4	35.5
148½	19.5	23.7	173½	22.8	27.6	198½	26.1	31.6	223½	29.4	35.6
149	19.6	23.7	174	22.9	27.7	199	26.2	31.7	224	29.5	35.7
149½	19.7	23.8	174½	23.0	27.8	199½	26.3	31.8	224½	29.6	35.8
150	19.7	23.9	175	23.0	27.9	200	26.3	31.9	225	29.6	35.8
150½	19.8	24.0	175½	23.1	28.0	200½	26.4	31.9	225½	29.7	35.9
151	19.9	24.0	176	23.2	28.0	201	26.5	32.0	226	29.7	36.0
151½	19.9	24.1	176½	23.2	28.1	201½	26.5	32.1	226½	29.8	36.1
152	20.0	24.2	177	23.3	28.2	202	26.6	32.2	227	29.9	36.2
152½	20.1	24.3	177½	23.4	28.3	202½	26.7	32.3	227½	29.9	36.2
153	20.1	24.4	178	23.4	28.4	203	26.7	32.3	228	30.0	36.3
153½	20.2	24.4	178½	23.5	28.4	203½	26.8	32.4	228½	30.1	36.4
154	20.3	24.5	179	23.6	28.5	204	26.9	32.5	229	30.1	36.5
154½	20.3	24.6	179½	23.6	28.6	204½	26.9	32.6	229½	30.2	36.6
155	20.4	24.7	180	23.7	28.7	205	27.0	32.7	230	30.3	36.6
155½	20.5	24.8	180½	23.8	28.7	205½	27.0	32.7	230½	30.3	36.7
156	20.5	24.8	181	23.8	28.8	206	27.1	32.8	231	30.4	36.8
156½	20.6	24.9	181½	23.9	28.9	206½	27.2	32.9	231½	30.5	36.9
157	20.7	25.0	182	24.0	29.0	207	27.2	33.0	232	30.5	37.0
157½	20.7	25.1	182½	24.0	29.1	207½	27.3	33.0	232½	30.6	37.0

PERCENT OF PROOF 121

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.7	37.1	258	34.0	41.1	283	37.3	45.1	308	40.5	49.1
233½	30.7	37.2	258½	34.0	41.2	283½	37.3	45.2	308½	40.6	49.1
234	30.8	37.3	259	34.1	41.3	284	37.4	45.2	309	40.7	49.2
234½	30.9	37.3	259½	34.2	41.3	284½	37.4	45.3	309½	40.7	49.3
235	30.9	37.4	260	34.2	41.4	285	37.5	45.4	310	40.8	49.4
235½	31.0	37.5	260½	34.3	41.5	285½	37.6	45.5	310½	40.9	49.5
236	31.1	37.6	261	34.4	41.6	286	37.6	45.6	311	40.9	49.5
236½	31.1	37.7	261½	34.4	41.6	286½	37.7	45.6	311½	41.0	49.6
237	31.2	37.7	262	34.5	41.7	287	37.8	45.7	312	41.1	49.7
237½	31.3	37.8	262½	34.6	41.8	287½	37.8	45.8	312½	41.1	49.8
238	31.3	37.9	263	34.6	41.9	288	37.9	45.9	313	41.2	49.9
238½	31.4	38.0	263½	34.7	42.0	288½	38.0	45.9	313½	41.3	49.9
239	31.5	38.1	264	34.8	42.0	289	38.0	46.0	314	41.3	50.0
239½	31.5	38.1	264½	34.8	42.1	289½	38.1	46.1	314½	41.4	50.1
240	31.6	38.2	265	34.9	42.2	290	38.2	46.2	315	41.5	50.2
240½	31.7	38.3	265½	34.9	42.3	290½	38.2	46.3	315½	41.5	50.2
241	31.7	38.4	266	35.0	42.4	291	38.3	46.3	316	41.6	50.3
241½	31.8	38.5	266½	35.1	42.4	291½	38.4	46.4	316½	41.7	50.4
242	31.9	38.5	267	35.1	42.5	292	38.4	46.5	317	41.7	50.5
242½	31.9	38.6	267½	35.2	42.6	292½	38.5	46.6	317½	41.8	50.6
243	32.0	38.7	268	35.3	42.7	293	38.6	46.7	318	41.9	50.6
243½	32.1	38.8	268½	35.3	42.8	293½	38.6	46.7	318½	41.9	50.7
244	32.1	38.9	269	35.4	42.8	294	38.7	46.8	319	42.0	50.8
244½	32.2	38.9	269½	35.5	42.9	294½	38.8	46.9	319½	42.1	50.9
245	32.2	39.0	270	35.5	43.0	295	38.8	47.0	320	42.1	51.0
245½	32.3	39.1	270½	35.6	43.1	295½	38.9	47.1	320½	42.2	51.0
246	32.4	39.2	271	35.7	43.2	296	39.0	47.1	321	42.3	51.1
246½	32.4	39.3	271½	35.7	43.2	296½	39.0	47.2	321½	42.3	51.2
247	32.5	39.3	272	35.8	43.3	297	39.1	47.3	322	42.4	51.3
247½	32.6	39.4	272½	35.9	43.4	297½	39.2	47.4	322½	42.5	51.4
248	32.6	39.5	273	35.9	43.5	298	39.2	47.5	323	42.5	51.4
248½	32.7	39.6	273½	36.0	43.6	298½	39.3	47.5	323½	42.6	51.5
249	32.8	39.7	274	36.1	43.6	299	39.4	47.6	324	42.6	51.6
249½	32.8	39.7	274½	36.1	43.7	299½	39.4	47.7	324½	42.7	51.7
250	32.9	39.8	275	36.2	43.8	300	39.5	47.8	325	42.8	51.8
250½	33.0	39.9	275½	36.3	43.9	300½	39.6	47.9	325½	42.8	51.8
251	33.0	40.0	276	36.3	44.0	301	39.6	47.9	326	42.9	51.9
251½	33.1	40.1	276½	36.4	44.0	301½	39.7	48.0	326½	43.0	52.0
252	33.2	40.1	277	36.5	44.1	302	39.8	48.1	327	43.0	52.1
252½	33.2	40.2	277½	36.5	44.2	302½	39.8	48.2	327½	43.1	52.2
253	33.3	40.3	278	36.6	44.3	303	39.9	48.3	328	43.2	52.2
253½	33.4	40.4	278½	36.7	44.4	303½	39.9	48.3	328½	43.2	52.3
254	33.4	40.5	279	36.7	44.4	304	40.0	48.4	329	43.3	52.4
254½	33.5	40.5	279½	36.8	44.5	304½	40.1	48.5	329½	43.4	52.5
255	33.6	40.6	280	36.9	44.6	305	40.1	48.6	330	43.4	52.6
255½	33.6	40.7	280½	36.9	44.7	305½	40.2	48.7	330½	43.5	52.6
256	33.7	40.8	281	37.0	44.8	306	40.3	48.7	331	43.6	52.7
256½	33.8	40.9	281½	37.1	44.8	306½	40.3	48.8	331½	43.6	52.8
257	33.8	40.9	282	37.1	44.9	307	40.4	48.9	332	43.7	52.9
257½	33.9	41.0	282½	37.2	45.0	307½	40.5	49.0	332½	43.8	53.0

PERCENT OF PROOF 121

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.8	53.0	355½	46.8	56.6	378	49.8	60.2	400½	52.7	63.8
333½	43.9	53.1	356	46.9	56.7	378½	49.8	60.3	401	52.8	63.9
334	44.0	53.2	356½	46.9	56.8	379	49.9	60.4	401½	52.8	63.9
334½	44.0	53.3	357	47.0	56.9	379½	50.0	60.4	402	52.9	64.0
335	44.1	53.4	357½	47.1	56.9	380	50.0	60.5	402½	53.0	64.1
335½	44.2	53.4	358	47.1	57.0	380½	50.1	60.6	403	53.0	64.2
336	44.2	53.5	358½	47.2	57.1	381	50.2	60.7	403½	53.1	64.3
336½	44.3	53.6	359	47.3	57.2	381½	50.2	60.8	404	53.2	64.3
337	44.4	53.7	359½	47.3	57.3	382	50.3	60.8	404½	53.2	64.4
337½	44.4	53.8	360	47.4	57.3	382½	50.3	60.9	405	53.3	64.5
338	44.5	53.8	360½	47.5	57.4	383	50.4	61.0	405½	53.4	64.6
338½	44.6	53.9	361	47.5	57.5	383½	50.5	61.1	406	53.4	64.7
339	44.6	54.0	361½	47.6	57.6	384	50.5	61.2	406½	53.5	64.7
339½	44.7	54.1	362	47.7	57.7	384½	50.6	61.2	407	53.6	64.8
340	44.8	54.2	362½	47.7	57.7	385	50.7	61.3	407½	53.6	64.9
340½	44.8	54.2	363	47.8	57.8	385½	50.7	61.4	408	53.7	65.0
341	44.9	54.3	363½	47.8	57.9	386	50.8	61.5	408½	53.8	65.1
341½	45.0	54.4	364	47.9	58.0	386½	50.9	61.6	409	53.8	65.1
342	45.0	54.5	364½	48.0	58.1	387	50.9	61.6	409½	53.9	65.2
342½	45.1	54.5	365	48.0	58.1	387½	51.0	61.7	410	54.0	65.3
343	45.1	54.6	365½	48.1	58.2	388	51.1	61.8	410½	54.0	65.4
343½	45.2	54.7	366	48.2	58.3	388½	51.1	61.9	411	54.1	65.5
344	45.3	54.8	366½	48.2	58.4	389	51.2	62.0	411½	54.2	65.5
344½	45.3	54.9	367	48.3	58.5	389½	51.3	62.0	412	54.2	65.6
345	45.4	54.9	367½	48.4	58.5	390	51.3	62.1	412½	54.3	65.7
345½	45.5	55.0	368	48.4	58.6	390½	51.4	62.2	413	54.4	65.8
346	45.5	55.1	368½	48.5	58.7	391	51.5	62.3	413½	54.4	65.9
346½	45.6	55.2	369	48.6	58.8	391½	51.5	62.4	414	54.5	65.9
347	45.7	55.3	369½	48.6	58.9	392	51.6	62.4	414½	54.6	66.0
347½	45.7	55.3	370	48.7	58.9	392½	51.7	62.5	415	54.6	66.1
348	45.8	55.4	370½	48.8	59.0	393	51.7	62.6	415½	54.7	66.2
348½	45.9	55.5	371	48.8	59.1	393½	51.8	62.7	416	54.8	66.3
349	45.9	55.6	371½	48.9	59.2	394	51.9	62.8	416½	54.8	66.3
349½	46.0	55.7	372	48.9	59.2	394½	51.9	62.8	417	54.9	66.4
350	46.1	55.7	372½	49.0	59.3	395	52.0	62.9	417½	55.0	66.5
350½	46.1	55.8	373	49.1	59.4	395½	52.1	63.0	418	55.0	66.6
351	46.2	55.9	373½	49.2	59.5	396	52.1	63.1			
351½	46.3	56.0	374	49.2	59.6	396½	52.2	63.2			
352	46.3	56.1	374½	49.3	59.6	397	52.3	63.2			
352½	46.4	56.1	375	49.4	59.7	397½	52.3	63.3			
353	46.5	56.2	375½	49.4	59.8	398	52.4	63.4			
353½	46.5	56.3	376	49.5	59.9	398½	52.5	63.5			
354	46.6	56.4	376½	49.6	60.0	399	52.5	63.5			
354½	46.7	56.5	377	49.6	60.0	399½	52.6	63.6			
355	46.7	56.5	377½	49.7	60.1	400	52.7	63.7			

TABLE No. 2
 PERCENT OF PROOF 122

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.3	5.3	58	7.6	9.3	83	10.9	13.3	108	14.2	17.4
33½	4.4	5.4	58½	7.7	9.4	83½	11.0	13.4	108½	14.3	17.4
34	4.5	5.5	59	7.8	9.5	84	11.1	13.5	109	14.4	17.5
34½	4.5	5.5	59½	7.8	9.6	84½	11.1	13.6	109½	14.4	17.6
35	4.6	5.6	60	7.9	9.6	85	11.2	13.7	110	14.5	17.7
35½	4.7	5.7	60½	8.0	9.7	85½	11.3	13.7	110½	14.6	17.8
36	4.7	5.8	61	8.0	9.8	86	11.3	13.8	111	14.6	17.8
36½	4.8	5.9	61½	8.1	9.9	86½	11.4	13.9	111½	14.7	17.9
37	4.9	5.9	62	8.2	10.0	87	11.5	14.0	112	14.8	18.0
37½	4.9	6.0	62½	8.2	10.0	87½	11.5	14.1	112½	14.8	18.1
38	5.0	6.1	63	8.3	10.1	88	11.6	14.1	113	14.9	18.2
38½	5.1	6.2	63½	8.4	10.2	88½	11.7	14.2	113½	15.0	18.2
39	5.1	6.3	64	8.4	10.3	89	11.7	14.3	114	15.0	18.3
39½	5.2	6.4	64½	8.5	10.4	89½	11.8	14.4	114½	15.1	18.4
40	5.3	6.4	65	8.6	10.5	90	11.9	14.5	115	15.2	18.5
40½	5.3	6.5	65½	8.6	10.5	90½	11.9	14.6	115½	15.2	18.6
41	5.4	6.6	66	8.7	10.6	91	12.0	14.6	116	15.3	18.7
41½	5.5	6.7	66½	8.8	10.7	91½	12.1	14.7	116½	15.4	18.7
42	5.5	6.8	67	8.8	10.8	92	12.1	14.8	117	15.4	18.8
42½	5.6	6.8	67½	8.9	10.9	92½	12.2	14.9	117½	15.5	18.9
43	5.7	6.9	68	9.0	10.9	93	12.3	15.0	118	15.6	19.0
43½	5.7	7.0	68½	9.0	11.0	93½	12.3	15.0	118½	15.6	19.1
44	5.8	7.1	69	9.1	11.1	94	12.4	15.1	119	15.7	19.1
44½	5.9	7.2	69½	9.2	11.2	94½	12.5	15.2	119½	15.7	19.2
45	5.9	7.2	70	9.2	11.3	95	12.5	15.3	120	15.8	19.3
45½	6.0	7.3	70½	9.3	11.3	95½	12.6	15.4	120½	15.9	19.4
46	6.1	7.4	71	9.4	11.4	96	12.7	15.4	121	15.9	19.5
46½	6.1	7.5	71½	9.4	11.5	96½	12.7	15.5	121½	16.0	19.5
47	6.2	7.6	72	9.5	11.6	97	12.8	15.6	122	16.1	19.6
47½	6.3	7.6	72½	9.6	11.7	97½	12.8	15.7	122½	16.1	19.7
48	6.3	7.7	73	9.6	11.7	98	12.9	15.8	123	16.2	19.8
48½	6.4	7.8	73½	9.7	11.8	98½	13.0	15.8	123½	16.3	19.9
49	6.5	7.9	74	9.8	11.9	99	13.0	15.9	124	16.3	19.9
49½	6.5	8.0	74½	9.8	12.0	99½	13.1	16.0	124½	16.4	20.0
50	6.6	8.0	75	9.9	12.1	100	13.2	16.1	125	16.5	20.1
50½	6.7	8.1	75½	10.0	12.1	100½	13.2	16.2	125½	16.5	20.2
51	6.7	8.2	76	10.0	12.2	101	13.3	16.2	126	16.6	20.3
51½	6.8	8.3	76½	10.1	12.3	101½	13.4	16.3	126½	16.7	20.3
52	6.9	8.4	77	10.1	12.4	102	13.4	16.4	127	16.7	20.4
52½	6.9	8.4	77½	10.2	12.5	102½	13.5	16.5	127½	16.8	20.5
53	7.0	8.5	78	10.3	12.5	103	13.6	16.6	128	16.9	20.6
53½	7.1	8.6	78½	10.3	12.6	103½	13.6	16.6	128½	16.9	20.7
54	7.1	8.7	79	10.4	12.7	104	13.7	16.7	129	17.0	20.7
54½	7.2	8.8	79½	10.5	12.8	104½	13.8	16.8	129½	17.1	20.8
55	7.2	8.8	80	10.5	12.9	105	13.8	16.9	130	17.1	20.9
55½	7.3	8.9	80½	10.6	12.9	105½	13.9	17.0	130½	17.2	21.0
56	7.4	9.0	81	10.7	13.0	106	14.0	17.0	131	17.3	21.1
56½	7.4	9.1	81½	10.7	13.1	106½	14.0	17.1	131½	17.3	21.1
57	7.5	9.2	82	10.8	13.2	107	14.1	17.2	132	17.4	21.2
57½	7.6	9.2	82½	10.9	13.3	107½	14.2	17.3	132½	17.5	21.3

PERCENT OF PROOF 122

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.5	21.4	158	20.8	25.4	183	24.1	29.4	208	27.4	33.4
133½	17.6	21.5	158½	20.9	25.5	183½	24.2	29.5	208½	27.5	33.5
134	17.7	21.5	159	21.0	25.6	184	24.2	29.6	209	27.5	33.6
134½	17.7	21.6	159½	21.0	25.6	184½	24.3	29.7	209½	27.6	33.7
135	17.8	21.7	160	21.1	25.7	185	24.4	29.7	210	27.7	33.8
135½	17.9	21.8	160½	21.2	25.8	185½	24.4	29.8	210½	27.7	33.8
136	17.9	21.9	161	21.2	25.9	186	24.5	29.9	211	27.8	33.9
136½	18.0	21.9	161½	21.3	26.0	186½	24.6	30.0	211½	27.9	34.0
137	18.1	22.0	162	21.3	26.0	187	24.6	30.1	212	27.9	34.1
137½	18.1	22.1	162½	21.4	26.1	187½	24.7	30.1	212½	28.0	34.2
138	18.2	22.2	163	21.5	26.2	188	24.8	30.2	213	28.1	34.2
138½	18.3	22.3	163½	21.5	26.3	188½	24.8	30.3	213½	28.1	34.3
139	18.3	22.3	164	21.6	26.4	189	24.9	30.4	214	28.2	34.4
139½	18.4	22.4	164½	21.7	26.4	189½	25.0	30.5	214½	28.3	34.5
140	18.5	22.5	165	21.7	26.5	190	25.0	30.5	215	28.3	34.6
140½	18.5	22.6	165½	21.8	26.6	190½	25.1	30.6	215½	28.4	34.6
141	18.6	22.7	166	21.9	26.7	191	25.2	30.7	216	28.5	34.7
141½	18.6	22.8	166½	21.9	26.8	191½	25.2	30.8	216½	28.5	34.8
142	18.7	22.8	167	22.0	26.9	192	25.3	30.9	217	28.6	34.9
142½	18.8	22.9	167½	22.1	26.9	192½	25.4	31.0	217½	28.7	35.0
143	18.8	23.0	168	22.1	27.0	193	25.4	31.0	218	28.7	35.1
143½	18.9	23.1	168½	22.2	27.1	193½	25.5	31.1	218½	28.8	35.1
144	19.0	23.2	169	22.3	27.2	194	25.6	31.2	219	28.9	35.2
144½	19.0	23.2	169½	22.3	27.3	194½	25.6	31.3	219½	28.9	35.3
145	19.1	23.3	170	22.4	27.3	195	25.7	31.4	220	29.0	35.4
145½	19.2	23.4	170½	22.5	27.4	195½	25.8	31.4	220½	29.1	35.5
146	19.2	23.5	171	22.5	27.5	196	25.8	31.5	221	29.1	35.5
146½	19.3	23.6	171½	22.6	27.6	196½	25.9	31.6	221½	29.2	35.6
147	19.4	23.6	172	22.7	27.7	197	26.0	31.7	222	29.3	35.7
147½	19.4	23.7	172½	22.7	27.7	197½	26.0	31.8	222½	29.3	35.8
148	19.5	23.8	173	22.8	27.8	198	26.1	31.8	223	29.4	35.9
148½	19.6	23.9	173½	22.9	27.9	198½	26.2	31.9	223½	29.5	35.9
149	19.6	24.0	174	22.9	28.0	199	26.2	32.0	224	29.5	36.0
149½	19.7	24.0	174½	23.0	28.1	199½	26.3	32.1	224½	29.6	36.1
150	19.8	24.1	175	23.1	28.1	200	26.4	32.2	225	29.7	36.2
150½	19.8	24.2	175½	23.1	28.2	200½	26.4	32.2	225½	29.7	36.3
151	19.9	24.3	176	23.2	28.3	201	26.5	32.3	226	29.8	36.3
151½	20.0	24.4	176½	23.3	28.4	201½	26.6	32.4	226½	29.9	36.4
152	20.0	24.4	177	23.3	28.5	202	26.6	32.5	227	29.9	36.5
152½	20.1	24.5	177½	23.4	28.5	202½	26.7	32.6	227½	30.0	36.6
153	20.2	24.6	178	23.5	28.6	203	26.8	32.6	228	30.0	36.7
153½	20.2	24.7	178½	23.5	28.7	203½	26.8	32.7	228½	30.1	36.7
154	20.3	24.8	179	23.6	28.8	204	26.9	32.8	229	30.2	36.8
154½	20.4	24.8	179½	23.7	28.9	204½	27.0	32.9	229½	30.2	36.9
155	20.4	24.9	180	23.7	28.9	205	27.0	33.0	230	30.3	37.0
155½	20.5	25.0	180½	23.8	29.0	205½	27.1	33.0	230½	30.4	37.1
156	20.6	25.1	181	23.9	29.1	206	27.1	33.1	231	30.4	37.1
156½	20.6	25.2	181½	23.9	29.2	206½	27.2	33.2	231½	30.5	37.2
157	20.7	25.2	182	24.0	29.3	207	27.3	33.3	232	30.6	37.3
157½	20.8	25.3	182½	24.1	29.3	207½	27.3	33.4	232½	30.6	37.4

PERCENT OF PROOF 122

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.7	37.5	258	34.0	41.5	283	37.3	45.5	308	40.6	49.5
233½	30.8	37.5	258½	34.1	41.6	283½	37.4	45.6	308½	40.7	49.6
234	30.8	37.6	259	34.1	41.6	284	37.4	45.7	309	40.7	49.7
234½	30.9	37.7	259½	34.2	41.7	284½	37.5	45.7	309½	40.8	49.8
235	31.0	37.8	260	34.3	41.8	285	37.6	45.8	310	40.9	49.8
235½	31.0	37.9	260½	34.3	41.9	285½	37.6	45.9	310½	40.9	49.9
236	31.1	37.9	261	34.4	42.0	286	37.7	46.0	311	41.0	50.0
236½	31.2	38.0	261½	34.5	42.0	286½	37.8	46.1	311½	41.1	50.1
237	31.2	38.1	262	34.5	42.1	287	37.8	46.1	312	41.1	50.2
237½	31.3	38.2	262½	34.6	42.2	287½	37.9	46.2	312½	41.2	50.2
238	31.4	38.3	263	34.7	42.3	288	38.0	46.3	313	41.3	50.3
238½	31.4	38.3	263½	34.7	42.4	288½	38.0	46.4	313½	41.3	50.4
239	31.5	38.4	264	34.8	42.4	289	38.1	46.5	314	41.4	50.5
239½	31.6	38.5	264½	34.9	42.5	289½	38.2	46.5	314½	41.4	50.6
240	31.6	38.6	265	34.9	42.6	290	38.2	46.6	315	41.5	50.6
240½	31.7	38.7	265½	35.0	42.7	290½	38.3	46.7	315½	41.6	50.7
241	31.8	38.7	266	35.1	42.8	291	38.4	46.8	316	41.6	50.8
241½	31.8	38.8	266½	35.1	42.8	291½	38.4	46.9	316½	41.7	50.9
242	31.9	38.9	267	35.2	42.9	292	38.5	46.9	317	41.8	51.0
242½	32.0	39.0	267½	35.3	43.0	292½	38.5	47.0	317½	41.8	51.0
243	32.0	39.1	268	35.3	43.1	293	38.6	47.1	318	41.9	51.1
243½	32.1	39.1	268½	35.4	43.2	293½	38.7	47.2	318½	42.0	51.2
244	32.2	39.2	269	35.5	43.2	294	38.7	47.3	319	42.0	51.3
244½	32.2	39.3	269½	35.5	43.3	294½	38.8	47.3	319½	42.1	51.4
245	32.3	39.4	270	35.6	43.4	295	38.9	47.4	320	42.2	51.4
245½	32.4	39.5	270½	35.6	43.5	295½	38.9	47.5	320½	42.2	51.5
246	32.4	39.6	271	35.7	43.6	296	39.0	47.6	321	42.3	51.6
246½	32.5	39.6	271½	35.8	43.7	296½	39.1	47.7	321½	42.4	51.7
247	32.6	39.7	272	35.8	43.7	297	39.1	47.8	322	42.4	51.8
247½	32.6	39.8	272½	35.9	43.8	297½	39.2	47.8	322½	42.5	51.9
248	32.7	39.9	273	36.0	43.9	298	39.3	47.9	323	42.6	51.9
248½	32.7	40.0	273½	36.0	44.0	298½	39.3	48.0	323½	42.6	52.0
249	32.8	40.0	274	36.1	44.1	299	39.4	48.1	324	42.7	52.1
249½	32.9	40.1	274½	36.2	44.1	299½	39.5	48.2	324½	42.8	52.2
250	32.9	40.2	275	36.2	44.2	300	39.5	48.2	325	42.8	52.3
250½	33.0	40.3	275½	36.3	44.3	300½	39.6	48.3	325½	42.9	52.3
251	33.1	40.4	276	36.4	44.4	301	39.7	48.4	326	43.0	52.4
251½	33.1	40.4	276½	36.4	44.5	301½	39.7	48.5	326½	43.0	52.5
252	33.2	40.5	277	36.5	44.5	302	39.8	48.6	327	43.1	52.6
252½	33.3	40.6	277½	36.6	44.6	302½	39.9	48.6	327½	43.2	52.7
253	33.3	40.7	278	36.6	44.7	303	39.9	48.7	328	43.2	52.7
253½	33.4	40.8	278½	36.7	44.8	303½	40.0	48.8	328½	43.3	52.8
254	33.5	40.8	279	36.8	44.9	304	40.1	48.9	329	43.4	52.9
254½	33.5	40.9	279½	36.8	44.9	304½	40.1	49.0	329½	43.4	53.0
255	33.6	41.0	280	36.9	45.0	305	40.2	49.0	330	43.5	53.1
255½	33.7	41.1	280½	37.0	45.1	305½	40.3	49.1	330½	43.6	53.1
256	33.7	41.2	281	37.0	45.2	306	40.3	49.2	331	43.6	53.2
256½	33.8	41.2	281½	37.1	45.3	306½	40.4	49.3	331½	43.7	53.3
257	33.9	41.3	282	37.2	45.3	307	40.5	49.4	332	43.8	53.4
257½	33.9	41.4	282½	37.2	45.4	307½	40.5	49.4	332½	43.8	53.5

PERCENT OF PROOF 122

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.9	53.5	355½	46.9	57.2	378	49.8	60.8	400½	52.8	64.4
333½	44.0	53.6	356	46.9	57.2	378½	49.9	60.9	401	52.8	64.5
334	44.0	53.7	356½	47.0	57.3	379	49.9	60.9	401½	52.9	64.6
334½	44.1	53.8	357	47.0	57.4	379½	50.0	61.0	402	53.0	64.6
335	44.1	53.9	357½	47.1	57.5	380	50.1	61.1	402½	53.0	64.7
335½	44.2	53.9	358	47.2	57.6	380½	50.1	61.2	403	53.1	64.8
336	44.3	54.0	358½	47.2	57.6	381	50.2	61.3	403½	53.2	64.9
336½	44.3	54.1	359	47.3	57.7	381½	50.3	61.3	404	53.2	65.0
337	44.4	54.2	359½	47.4	57.8	382	50.3	61.4	404½	53.3	65.0
337½	44.5	54.3	360	47.4	57.9	382½	50.4	61.5	405	53.4	65.1
338	44.5	54.3	360½	47.5	58.0	383	50.5	61.6	405½	53.4	65.2
338½	44.6	54.4	361	47.6	58.0	383½	50.5	61.7	406	53.5	65.3
339	44.7	54.5	361½	47.6	58.1	384	50.6	61.7	406½	53.6	65.4
339½	44.7	54.6	362	47.7	58.2	384½	50.7	61.8	407	53.6	65.4
340	44.8	54.7	362½	47.8	58.3	385	50.7	61.9	407½	53.7	65.5
340½	44.9	54.7	363	47.8	58.4	385½	50.8	62.0	408	53.8	65.6
341	44.9	54.8	363½	47.9	58.4	386	50.9	62.1	408½	53.8	65.7
341½	45.0	54.9	364	48.0	58.5	386½	50.9	62.1	409	53.9	65.8
342	45.1	55.0	364½	48.0	58.6	387	51.0	62.2	409½	54.0	65.8
342½	45.1	55.1	365	48.1	58.7	387½	51.1	62.3	410	54.0	65.9
343	45.2	55.1	365½	48.2	58.8	388	51.1	62.4	410½	54.1	66.0
343½	45.3	55.2	366	48.2	58.8	388½	51.2	62.5	411	54.2	66.1
344	45.3	55.3	366½	48.3	58.9	389	51.3	62.5	411½	54.2	66.2
344½	45.4	55.4	367	48.4	59.0	389½	51.3	62.6	412	54.3	66.2
345	45.5	55.5	367½	48.4	59.1	390	51.4	62.7	412½	54.4	66.3
345½	45.5	55.5	368	48.5	59.2	390½	51.5	62.8	413	54.4	66.4
346	45.6	55.6	368½	48.6	59.2	391	51.5	62.9	413½	54.5	66.5
346½	45.7	55.7	369	48.6	59.3	391½	51.6	62.9	414	54.6	66.6
347	45.7	55.8	369½	48.7	59.4	392	51.7	63.0	414½	54.6	66.6
347½	45.8	55.9	370	48.8	59.5	392½	51.7	63.1	415	54.7	66.7
348	45.9	56.0	370½	48.8	59.6	393	51.8	63.2	415½	54.8	66.8
348½	45.9	56.0	371	48.9	59.6	393½	51.9	63.3	416	54.8	66.9
349	46.0	56.1	371½	49.0	59.7	394	51.9	63.3	416½	54.9	67.0
349½	46.1	56.2	372	49.0	59.8	394½	52.0	63.4	417	55.0	67.0
350	46.1	56.3	372½	49.1	59.9	395	52.1	63.5	417½	55.0	67.1
350½	46.2	56.4	373	49.2	60.0	395½	52.1	63.6			
351	46.3	56.4	373½	49.2	60.1	396	52.2	63.7			
351½	46.3	56.5	374	49.3	60.1	396½	52.3	63.7			
352	46.4	56.6	374½	49.4	60.2	397	52.3	63.8			
352½	46.5	56.7	375	49.4	60.3	397½	52.4	63.9			
353	46.5	56.8	375½	49.5	60.4	398	52.5	64.0			
353½	46.6	56.8	376	49.6	60.5	398½	52.5	64.1			
354	46.7	56.9	376½	49.6	60.5	399	52.6	64.2			
354½	46.7	57.0	377	49.7	60.6	399½	52.7	64.2			
355	46.8	57.1	377½	49.8	60.7	400	52.7	64.3			

PERCENT OF PROOF 123

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.4	58	7.7	9.4	83	11.0	13.5	108	14.3	17.5
33½	4.4	5.4	58½	7.7	9.5	83½	11.0	13.6	108½	14.3	17.6
34	4.5	5.5	59	7.8	9.6	84	11.1	13.6	109	14.4	17.7
34½	4.6	5.6	59½	7.9	9.7	84½	11.1	13.7	109½	14.4	17.8
35	4.6	5.7	60	7.9	9.7	85	11.2	13.8	110	14.5	17.9
35½	4.7	5.8	60½	8.0	9.8	85½	11.3	13.9	110½	14.6	17.9
36	4.8	5.8	61	8.0	9.9	86	11.3	14.0	111	14.6	18.0
36½	4.8	5.9	61½	8.1	10.0	86½	11.4	14.0	111½	14.7	18.1
37	4.9	6.0	62	8.2	10.1	87	11.5	14.1	112	14.8	18.2
37½	4.9	6.1	62½	8.2	10.1	87½	11.5	14.2	112½	14.8	18.3
38	5.0	6.2	63	8.3	10.2	88	11.6	14.3	113	14.9	18.3
38½	5.1	6.2	63½	8.4	10.3	88½	11.7	14.4	113½	15.0	18.4
39	5.1	6.3	64	8.4	10.4	89	11.7	14.4	114	15.0	18.5
39½	5.2	6.4	64½	8.5	10.5	89½	11.8	14.5	114½	15.1	18.6
40	5.3	6.5	65	8.6	10.5	90	11.9	14.6	115	15.2	18.7
40½	5.3	6.6	65½	8.6	10.6	90½	11.9	14.7	115½	15.2	18.7
41	5.4	6.7	66	8.7	10.7	91	12.0	14.8	116	15.3	18.8
41½	5.5	6.7	66½	8.8	10.8	91½	12.1	14.9	116½	15.4	18.9
42	5.5	6.8	67	8.8	10.9	92	12.1	14.9	117	15.4	19.0
42½	5.6	6.9	67½	8.9	11.0	92½	12.2	15.0	117½	15.5	19.1
43	5.7	7.0	68	9.0	11.0	93	12.3	15.1	118	15.6	19.2
43½	5.7	7.1	68½	9.0	11.1	93½	12.3	15.2	118½	15.6	19.2
44	5.8	7.1	69	9.1	11.2	94	12.4	15.3	119	15.7	19.3
44½	5.9	7.2	69½	9.2	11.3	94½	12.5	15.3	119½	15.8	19.4
45	5.9	7.3	70	9.2	11.4	95	12.5	15.4	120	15.8	19.5
45½	6.0	7.4	70½	9.3	11.4	95½	12.6	15.5	120½	15.9	19.6
46	6.1	7.5	71	9.4	11.5	96	12.7	15.6	121	16.0	19.6
46½	6.1	7.5	71½	9.4	11.6	96½	12.7	15.7	121½	16.0	19.7
47	6.2	7.6	72	9.5	11.7	97	12.8	15.7	122	16.1	19.8
47½	6.3	7.7	72½	9.6	11.8	97½	12.9	15.8	122½	16.2	19.9
48	6.3	7.8	73	9.6	11.8	98	12.9	15.9	123	16.2	20.0
48½	6.4	7.9	73½	9.7	11.9	98½	13.0	16.0	123½	16.3	20.0
49	6.5	8.0	74	9.8	12.0	99	13.1	16.1	124	16.4	20.1
49½	6.5	8.0	74½	9.8	12.1	99½	13.1	16.1	124½	16.4	20.2
50	6.6	8.1	75	9.9	12.2	100	13.2	16.2	125	16.5	20.3
50½	6.7	8.2	75½	10.0	12.3	100½	13.3	16.3	125½	16.6	20.4
51	6.7	8.3	76	10.0	12.3	101	13.3	16.4	126	16.6	20.4
51½	6.8	8.4	76½	10.1	12.4	101½	13.4	16.5	126½	16.7	20.5
52	6.9	8.4	77	10.2	12.5	102	13.5	16.6	127	16.8	20.6
52½	6.9	8.5	77½	10.2	12.6	102½	13.5	16.6	127½	16.8	20.7
53	7.0	8.6	78	10.3	12.7	103	13.6	16.7	128	16.9	20.8
53½	7.1	8.7	78½	10.4	12.7	103½	13.7	16.8	128½	17.0	20.9
54	7.1	8.8	79	10.4	12.8	104	13.7	16.9	129	17.0	20.9
54½	7.2	8.8	79½	10.5	12.9	104½	13.8	17.0	129½	17.1	21.0
55	7.3	8.9	80	10.6	13.0	105	13.9	17.0	130	17.2	21.1
55½	7.3	9.0	80½	10.6	13.1	105½	13.9	17.1	130½	17.2	21.2
56	7.4	9.1	81	10.7	13.1	106	14.0	17.2	131	17.3	21.3
56½	7.5	9.2	81½	10.8	13.2	106½	14.1	17.3	131½	17.4	21.3
57	7.5	9.3	82	10.8	13.3	107	14.1	17.4	132	17.4	21.4
57½	7.6	9.3	82½	10.9	13.4	107½	14.2	17.4	132½	17.5	21.5

PERCENT OF PROOF 123

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.5	21.6	158	20.8	25.6	183	24.1	29.7	208	27.4	33.8
133½	17.6	21.7	158½	20.9	25.7	183½	24.2	29.8	208½	27.5	33.8
134	17.7	21.7	159	21.0	25.8	184	24.3	29.9	209	27.6	33.9
134½	17.7	21.8	159½	21.0	25.9	184½	24.3	29.9	209½	27.6	34.0
135	17.8	21.9	160	21.1	26.0	185	24.4	30.0	210	27.7	34.1
135½	17.9	22.0	160½	21.2	26.0	185½	24.5	30.1	210½	27.8	34.2
136	17.9	22.1	161	21.2	26.1	186	24.5	30.2	211	27.8	34.2
136½	18.0	22.2	161½	21.3	26.2	186½	24.6	30.3	211½	27.9	34.3
137	18.1	22.2	162	21.4	26.3	187	24.7	30.4	212	28.0	34.4
137½	18.1	22.3	162½	21.4	26.4	187½	24.7	30.4	212½	28.0	34.5
138	18.2	22.4	163	21.5	26.5	188	24.8	30.5	213	28.1	34.6
138½	18.3	22.5	163½	21.6	26.5	188½	24.9	30.6	213½	28.2	34.7
139	18.3	22.6	164	21.6	26.6	189	24.9	30.7	214	28.2	34.7
139½	18.4	22.6	164½	21.7	26.7	189½	25.0	30.8	214½	28.3	34.8
140	18.5	22.7	165	21.8	26.8	190	25.1	30.8	215	28.4	34.9
140½	18.5	22.8	165½	21.8	26.9	190½	25.1	30.9	215½	28.4	35.0
141	18.6	22.9	166	21.9	26.9	191	25.2	31.0	216	28.5	35.1
141½	18.7	23.0	166½	22.0	27.0	191½	25.3	31.1	216½	28.6	35.1
142	18.7	23.0	167	22.0	27.1	192	25.3	31.2	217	28.6	35.2
142½	18.8	23.1	167½	22.1	27.2	192½	25.4	31.2	217½	28.7	35.3
143	18.9	23.2	168	22.2	27.3	193	25.5	31.3	218	28.8	35.4
143½	18.9	23.3	168½	22.2	27.3	193½	25.5	31.4	218½	28.8	35.5
144	19.0	23.4	169	22.3	27.4	194	25.6	31.5	219	28.9	35.5
144½	19.1	23.5	169½	22.4	27.5	194½	25.7	31.6	219½	29.0	35.6
145	19.1	23.5	170	22.4	27.6	195	25.7	31.6	220	29.0	35.7
145½	19.2	23.6	170½	22.5	27.7	195½	25.8	31.7	220½	29.1	35.8
146	19.3	23.7	171	22.6	27.8	196	25.9	31.8	221	29.2	35.9
146½	19.3	23.8	171½	22.6	27.8	196½	25.9	31.9	221½	29.2	35.9
147	19.4	23.9	172	22.7	27.9	197	26.0	32.0	222	29.3	36.0
147½	19.5	23.9	172½	22.8	28.0	197½	26.1	32.1	222½	29.4	36.1
148	19.5	24.0	173	22.8	28.1	198	26.1	32.1	223	29.4	36.2
148½	19.6	24.1	173½	22.9	28.2	198½	26.2	32.2	223½	29.5	36.3
149	19.7	24.2	174	23.0	28.2	199	26.3	32.3	224	29.6	36.4
149½	19.7	24.3	174½	23.0	28.3	199½	26.3	32.4	224½	29.6	36.4
150	19.8	24.3	175	23.1	28.4	200	26.4	32.5	225	29.7	36.5
150½	19.9	24.4	175½	23.2	28.5	200½	26.5	32.5	225½	29.8	36.6
151	19.9	24.5	176	23.2	28.6	201	26.5	32.6	226	29.8	36.7
151½	20.0	24.6	176½	23.3	28.6	201½	26.6	32.7	226½	29.9	36.8
152	20.1	24.7	177	23.4	28.7	202	26.7	32.8	227	30.0	36.8
152½	20.1	24.8	177½	23.4	28.8	202½	26.7	32.9	227½	30.0	36.9
153	20.2	24.8	178	23.5	28.9	203	26.8	32.9	228	30.1	37.0
153½	20.3	24.9	178½	23.6	29.0	203½	26.9	33.0	228½	30.2	37.1
154	20.3	25.0	179	23.6	29.1	204	26.9	33.1	229	30.2	37.2
154½	20.4	25.1	179½	23.7	29.1	204½	27.0	33.2	229½	30.3	37.2
155	20.5	25.2	180	23.8	29.2	205	27.0	33.3	230	30.3	37.3
155½	20.5	25.2	180½	23.8	29.3	205½	27.1	33.4	230½	30.4	37.4
156	20.6	25.3	181	23.9	29.4	206	27.2	33.4	231	30.5	37.5
156½	20.7	25.4	181½	23.9	29.5	206½	27.2	33.5	231½	30.5	37.6
157	20.7	25.5	182	24.0	29.5	207	27.3	33.6	232	30.6	37.7
157½	20.8	25.6	182½	24.1	29.6	207½	27.4	33.7	232½	30.7	37.7

PERCENT OF PROOF 123

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.7	37.8	258	34.0	41.9	283	37.3	45.9	308	40.6	50.0
233½	30.8	37.9	258½	34.1	42.0	283½	37.4	46.0	308½	40.7	50.1
234	30.9	38.0	259	34.2	42.0	284	37.5	46.1	309	40.8	50.2
234½	30.9	38.1	259½	34.2	42.1	284½	37.5	46.2	309½	40.8	50.2
235	31.0	38.1	260	34.3	42.2	285	37.6	46.3	310	40.9	50.3
235½	31.1	38.2	260½	34.4	42.3	285½	37.7	46.3	310½	41.0	50.4
236	31.1	38.3	261	34.4	42.4	286	37.7	46.4	311	41.0	50.5
236½	31.2	38.4	261½	34.5	42.4	286½	37.8	46.5	311½	41.1	50.6
237	31.3	38.5	262	34.6	42.5	287	37.9	46.6	312	41.2	50.6
237½	31.3	38.5	262½	34.6	42.6	287½	37.9	46.7	312½	41.2	50.7
238	31.4	38.6	263	34.7	42.7	288	38.0	46.7	313	41.3	50.8
238½	31.5	38.7	263½	34.8	42.8	288½	38.1	46.8	313½	41.4	50.9
239	31.5	38.8	264	34.8	42.8	289	38.1	46.9	314	41.4	51.0
239½	31.6	38.9	264½	34.9	42.9	289½	38.2	47.0	314½	41.5	51.0
240	31.7	39.0	265	35.0	43.0	290	38.3	47.1	315	41.6	51.1
240½	31.7	39.0	265½	35.0	43.1	290½	38.3	47.1	315½	41.6	51.2
241	31.8	39.1	266	35.1	43.2	291	38.4	47.2	316	41.7	51.3
241½	31.9	39.2	266½	35.2	43.3	291½	38.5	47.3	316½	41.8	51.4
242	31.9	39.3	267	35.2	43.3	292	38.5	47.4	317	41.8	51.4
242½	32.0	39.4	267½	35.3	43.4	292½	38.6	47.5	317½	41.9	51.5
243	32.1	39.4	268	35.4	43.5	293	38.7	47.6	318	42.0	51.6
243½	32.1	39.5	268½	35.4	43.6	293½	38.7	47.6	318½	42.0	51.7
244	32.2	39.6	269	35.5	43.7	294	38.8	47.7	319	42.1	51.8
244½	32.3	39.7	269½	35.6	43.7	294½	38.9	47.8	319½	42.2	51.9
245	32.3	39.8	270	35.6	43.8	295	38.9	47.9	320	42.2	51.9
245½	32.4	39.8	270½	35.7	43.9	295½	39.0	48.0	320½	42.3	52.0
246	32.5	39.9	271	35.8	44.0	296	39.1	48.0	321	42.4	52.1
246½	32.5	40.0	271½	35.8	44.1	296½	39.1	48.1	321½	42.4	52.2
247	32.6	40.1	272	35.9	44.1	297	39.2	48.2	322	42.5	52.3
247½	32.7	40.2	272½	36.0	44.2	297½	39.3	48.3	322½	42.6	52.3
248	32.7	40.3	273	36.0	44.3	298	39.3	48.4	323	42.6	52.4
248½	32.8	40.3	273½	36.1	44.4	298½	39.4	48.4	323½	42.7	52.5
249	32.9	40.4	274	36.2	44.5	299	39.5	48.5	324	42.8	52.6
249½	32.9	40.5	274½	36.2	44.6	299½	39.5	48.6	324½	42.8	52.7
250	33.0	40.6	275	36.3	44.6	300	39.6	48.7	325	42.9	52.7
250½	33.1	40.7	275½	36.4	44.7	300½	39.7	48.8	325½	42.9	52.8
251	33.1	40.7	276	36.4	44.8	301	39.7	48.9	326	43.0	52.9
251½	33.2	40.8	276½	36.5	44.9	301½	39.8	48.9	326½	43.1	53.0
252	33.3	40.9	277	36.6	45.0	302	39.8	49.0	327	43.1	53.1
252½	33.3	41.0	277½	36.6	45.0	302½	39.9	49.1	327½	43.2	53.2
253	33.4	41.1	278	36.7	45.1	303	40.0	49.2	328	43.3	53.2
253½	33.4	41.1	278½	36.7	45.2	303½	40.0	49.3	328½	43.3	53.3
254	33.5	41.2	279	36.8	45.3	304	40.1	49.3	329	43.4	53.4
254½	33.6	41.3	279½	36.9	45.4	304½	40.2	49.4	329½	43.5	53.5
255	33.6	41.4	280	36.9	45.4	305	40.2	49.5	330	43.5	53.6
255½	33.7	41.5	280½	37.0	45.5	305½	40.3	49.6	330½	43.6	53.6
256	33.8	41.5	281	37.1	45.6	306	40.4	49.7	331	43.7	53.7
256½	33.8	41.6	281½	37.1	45.7	306½	40.4	49.7	331½	43.7	53.8
257	33.9	41.7	282	37.2	45.8	307	40.5	49.8	332	43.8	53.9
257½	34.0	41.8	282½	37.3	45.8	307½	40.6	49.9	332½	43.9	54.0

PERCENT OF PROOF 123

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	43.9	54.0	355½	46.9	57.7	378	49.9	61.3	400½	52.8	65.0
333½	44.0	54.1	356	47.0	57.8	378½	49.9	61.4	401	52.9	65.1
334	44.1	54.2	356½	47.0	57.9	379	50.0	61.5	401½	53.0	65.2
334½	44.1	54.3	357	47.1	57.9	379½	50.1	61.6	402	53.0	65.2
335	44.2	54.4	357½	47.2	58.0	380	50.1	61.7	402½	53.1	65.3
335½	44.3	54.5	358	47.2	58.1	380½	50.2	61.8	403	53.2	65.4
336	44.3	54.5	358½	47.3	58.2	381	50.3	61.8	403½	53.2	65.5
336½	44.4	54.6	359	47.4	58.3	381½	50.3	61.9	404	53.3	65.6
337	44.5	54.7	359½	47.4	58.3	382	50.4	62.0	404½	53.4	65.7
337½	44.5	54.8	360	47.5	58.4	382½	50.5	62.1	405	53.4	65.7
338	44.6	54.9	360½	47.6	58.5	383	50.5	62.2	405½	53.5	65.8
338½	44.7	54.9	361	47.6	58.6	383½	50.6	62.2	406	53.6	65.9
339	44.7	55.0	361½	47.7	58.7	384	50.7	62.3	406½	53.6	66.0
339½	44.8	55.1	362	47.8	58.8	384½	50.7	62.4	407	53.7	66.1
340	44.9	55.2	362½	47.8	58.8	385	50.8	62.5	407½	53.8	66.1
340½	44.9	55.3	363	47.9	58.9	385½	50.9	62.6	408	53.8	66.2
341	45.0	55.3	363½	48.0	59.0	386	50.9	62.6	408½	53.9	66.3
341½	45.1	55.4	364	48.0	59.1	386½	51.0	62.7	409	54.0	66.4
342	45.1	55.5	364½	48.1	59.2	387	51.1	62.8	409½	54.0	66.5
342½	45.2	55.6	365	48.2	59.2	387½	51.1	62.9	410	54.1	66.5
343	45.3	55.7	365½	48.2	59.3	388	51.2	63.0	410½	54.2	66.6
343½	45.3	55.8	366	48.3	59.4	388½	51.3	63.1	411	54.2	66.7
344	45.4	55.8	366½	48.4	59.5	389	51.3	63.1	411½	54.3	66.8
344½	45.5	55.9	367	48.4	59.6	389½	51.4	63.2	412	54.4	66.9
345	45.5	56.0	367½	48.5	59.6	390	51.5	63.3	412½	54.4	66.9
345½	45.6	56.1	368	48.6	59.7	390½	51.5	63.4	413	54.5	67.0
346	45.7	56.2	368½	48.6	59.8	391	51.6	63.5	413½	54.6	67.1
346½	45.7	56.2	369	48.7	59.9	391½	51.7	63.5	414	54.6	67.2
347	45.8	56.3	369½	48.8	60.0	392	51.7	63.6	414½	54.7	67.3
347½	45.9	56.4	370	48.8	60.1	392½	51.8	63.7	415	54.8	67.4
348	45.9	56.5	370½	48.9	60.1	393	51.9	63.8	415½	54.8	67.4
348½	46.0	56.6	371	49.0	60.2	393½	51.9	63.9	416	54.9	67.5
349	46.1	56.6	371½	49.0	60.3	394	52.0	63.9	416½	55.0	67.6
349½	46.1	56.7	372	49.1	60.4	394½	52.1	64.0	417	55.0	67.7
350	46.2	56.8	372½	49.2	60.5	395	52.1	64.1			
350½	46.2	56.9	373	49.2	60.5	395½	52.2	64.2			
351	46.3	57.0	373½	49.3	60.6	396	52.3	64.3			
351½	46.4	57.0	374	49.3	60.7	396½	52.3	64.4			
352	46.4	57.1	374½	49.4	60.8	397	52.4	64.4			
352½	46.5	57.2	375	49.5	60.9	397½	52.5	64.5			
353	46.6	57.3	375½	49.5	60.9	398	52.5	64.6			
353½	46.6	57.4	376	49.6	61.0	398½	52.6	64.7			
354	46.7	57.5	376½	49.7	61.1	399	52.6	64.8			
354½	46.8	57.5	377	49.7	61.2	399½	52.7	64.8			
355	46.8	57.6	377½	49.8	61.3	400	52.8	64.9			

TABLE No. 2
PERCENT OF PROOF 124

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.4	58	7.7	9.5	83	11.0	13.6	108	14.3	17.7
33½	4.4	5.5	58½	7.7	9.6	83½	11.0	13.7	108½	14.3	17.8
34	4.5	5.6	59	7.8	9.7	84	11.1	13.8	109	14.4	17.9
34½	4.6	5.7	59½	7.9	9.7	84½	11.2	13.8	109½	14.5	17.9
35	4.6	5.7	60	7.9	9.8	85	11.2	13.9	110	14.5	18.0
35½	4.7	5.8	60½	8.0	9.9	85½	11.3	14.0	110½	14.6	18.1
36	4.8	5.9	61	8.1	10.0	86	11.4	14.1	111	14.7	18.2
36½	4.8	6.0	61½	8.1	10.1	86½	11.4	14.2	111½	14.7	18.3
37	4.9	6.1	62	8.2	10.2	87	11.5	14.3	112	14.8	18.3
37½	5.0	6.1	62½	8.3	10.2	87½	11.6	14.3	112½	14.9	18.4
38	5.0	6.2	63	8.3	10.3	88	11.6	14.4	113	14.9	18.5
38½	5.1	6.3	63½	8.4	10.4	88½	11.7	14.5	113½	15.0	18.6
39	5.2	6.4	64	8.5	10.5	89	11.8	14.6	114	15.1	18.7
39½	5.2	6.5	64½	8.5	10.6	89½	11.8	14.7	114½	15.1	18.8
40	5.3	6.6	65	8.6	10.6	90	11.9	14.7	115	15.2	18.8
40½	5.4	6.6	65½	8.7	10.7	90½	12.0	14.8	115½	15.3	18.9
41	5.4	6.7	66	8.7	10.8	91	12.0	14.9	116	15.3	19.0
41½	5.5	6.8	66½	8.8	10.9	91½	12.1	15.0	116½	15.4	19.1
42	5.5	6.9	67	8.9	11.0	92	12.2	15.1	117	15.5	19.2
42½	5.6	7.0	67½	8.9	11.1	92½	12.2	15.2	117½	15.5	19.3
43	5.7	7.0	68	9.0	11.1	93	12.3	15.2	118	15.6	19.3
43½	5.7	7.1	68½	9.1	11.2	93½	12.4	15.3	118½	15.7	19.4
44	5.8	7.2	69	9.1	11.3	94	12.4	15.4	119	15.7	19.5
44½	5.9	7.3	69½	9.2	11.4	94½	12.5	15.5	119½	15.8	19.6
45	5.9	7.4	70	9.2	11.5	95	12.6	15.6	120	15.9	19.7
45½	6.0	7.5	70½	9.3	11.6	95½	12.6	15.6	120½	15.9	19.7
46	6.1	7.5	71	9.4	11.6	96	12.7	15.7	121	16.0	19.8
46½	6.1	7.6	71½	9.4	11.7	96½	12.7	15.8	121½	16.1	19.9
47	6.2	7.7	72	9.5	11.8	97	12.8	15.9	122	16.1	20.0
47½	6.3	7.8	72½	9.6	11.9	97½	12.9	16.0	122½	16.2	20.1
48	6.3	7.9	73	9.6	12.0	98	12.9	16.1	123	16.3	20.2
48½	6.4	7.9	73½	9.7	12.0	98½	13.0	16.1	123½	16.3	20.2
49	6.5	8.0	74	9.8	12.1	99	13.1	16.2	124	16.4	20.3
49½	6.5	8.1	74½	9.8	12.2	99½	13.1	16.3	124½	16.4	20.4
50	6.6	8.2	75	9.9	12.3	100	13.2	16.4	125	16.5	20.5
50½	6.7	8.3	75½	10.0	12.4	100½	13.3	16.5	125½	16.6	20.6
51	6.7	8.4	76	10.0	12.5	101	13.3	16.5	126	16.6	20.6
51½	6.8	8.4	76½	10.1	12.5	101½	13.4	16.6	126½	16.7	20.7
52	6.9	8.5	77	10.2	12.6	102	13.5	16.7	127	16.8	20.8
52½	6.9	8.6	77½	10.2	12.7	102½	13.5	16.8	127½	16.8	20.9
53	7.0	8.7	78	10.3	12.8	103	13.6	16.9	128	16.9	21.0
53½	7.1	8.8	78½	10.4	12.9	103½	13.7	17.0	128½	17.0	21.1
54	7.1	8.8	79	10.4	12.9	104	13.7	17.0	129	17.0	21.1
54½	7.2	8.9	79½	10.5	13.0	104½	13.8	17.1	129½	17.1	21.2
55	7.3	9.0	80	10.6	13.1	105	13.9	17.2	130	17.2	21.3
55½	7.3	9.1	80½	10.6	13.2	105½	13.9	17.3	130½	17.2	21.4
56	7.4	9.2	81	10.7	13.3	106	14.0	17.4	131	17.3	21.5
56½	7.5	9.3	81½	10.8	13.4	106½	14.1	17.4	131½	17.4	21.5
57	7.5	9.3	82	10.8	13.4	107	14.1	17.5	132	17.4	21.6
57½	7.6	9.4	82½	10.9	13.5	107½	14.2	17.6	132½	17.5	21.7

PERCENT OF PROOF 124

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.6	21.8	158	20.9	25.9	183	24.2	30.0	208	27.5	34.1
133½	17.6	21.9	158½	20.9	26.0	183½	24.2	30.1	208½	27.5	34.2
134	17.7	22.0	159	21.0	26.0	184	24.3	30.1	209	27.6	34.2
134½	17.8	22.0	159½	21.1	26.1	184½	24.4	30.2	209½	27.7	34.3
135	17.8	22.1	160	21.1	26.2	185	24.4	30.3	210	27.7	34.4
135½	17.9	22.2	160½	21.2	26.3	185½	24.5	30.4	210½	27.8	34.5
136	18.0	22.3	161	21.3	26.4	186	24.6	30.5	211	27.9	34.6
136½	18.0	22.4	161½	21.3	26.5	186½	24.6	30.6	211½	27.9	34.7
137	18.1	22.4	162	21.4	26.5	187	24.7	30.6	212	28.0	34.7
137½	18.2	22.5	162½	21.5	26.6	187½	24.8	30.7	212½	28.1	34.8
138	18.2	22.6	163	21.5	26.7	188	24.8	30.8	213	28.1	34.9
138½	18.3	22.7	163½	21.6	26.8	188½	24.9	30.9	213½	28.2	35.0
139	18.4	22.8	164	21.7	26.9	189	25.0	31.0	214	28.3	35.1
139½	18.4	22.9	164½	21.7	27.0	189½	25.0	31.0	214½	28.3	35.1
140	18.5	22.9	165	21.8	27.0	190	25.1	31.1	215	28.4	35.2
140½	18.6	23.0	165½	21.9	27.1	190½	25.2	31.2	215½	28.5	35.3
141	18.6	23.1	166	21.9	27.2	191	25.2	31.3	216	28.5	35.4
141½	18.7	23.2	166½	22.0	27.3	191½	25.3	31.4	216½	28.6	35.5
142	18.8	23.3	167	22.1	27.4	192	25.4	31.5	217	28.7	35.6
142½	18.8	23.3	167½	22.1	27.4	192½	25.4	31.5	217½	28.7	35.6
143	18.9	23.4	168	22.2	27.5	193	25.5	31.6	218	28.8	35.7
143½	19.0	23.5	168½	22.3	27.6	193½	25.6	31.7	218½	28.9	35.8
144	19.0	23.6	169	22.3	27.7	194	25.6	31.8	219	28.9	35.9
144½	19.1	23.7	169½	22.4	27.8	194½	25.7	31.9	219½	29.0	36.0
145	19.2	23.8	170	22.5	27.9	195	25.8	31.9	220	29.1	36.0
145½	19.2	23.8	170½	22.5	27.9	195½	25.8	32.0	220½	29.1	36.1
146	19.3	23.9	171	22.6	28.0	196	25.9	32.1	221	29.2	36.2
146½	19.4	24.0	171½	22.7	28.1	196½	26.0	32.2	221½	29.3	36.3
147	19.4	24.1	172	22.7	28.2	197	26.0	32.3	222	29.3	36.4
147½	19.5	24.2	172½	22.8	28.3	197½	26.1	32.4	222½	29.4	36.5
148	19.6	24.2	173	22.9	28.3	198	26.2	32.4	223	29.5	36.5
148½	19.6	24.3	173½	22.9	28.4	198½	26.2	32.5	223½	29.5	36.6
149	19.7	24.4	174	23.0	28.5	199	26.3	32.6	224	29.6	36.7
149½	19.8	24.5	174½	23.1	28.6	199½	26.4	32.7	224½	29.7	36.8
150	19.8	24.6	175	23.1	28.7	200	26.4	32.8	225	29.7	36.9
150½	19.9	24.7	175½	23.2	28.8	200½	26.5	32.8	225½	29.8	36.9
151	20.0	24.7	176	23.3	28.8	201	26.6	32.9	226	29.9	37.0
151½	20.0	24.8	176½	23.3	28.9	201½	26.6	33.0	226½	29.9	37.1
152	20.1	24.9	177	23.4	29.0	202	26.7	33.1	227	30.0	37.2
152½	20.1	25.0	177½	23.5	29.1	202½	26.8	33.2	227½	30.1	37.3
153	20.2	25.1	178	23.5	29.2	203	26.8	33.3	228	30.1	37.4
153½	20.3	25.1	178½	23.6	29.2	203½	26.9	33.3	228½	30.2	37.4
154	20.3	25.2	179	23.6	29.3	204	27.0	33.4	229	30.3	37.5
154½	20.4	25.3	179½	23.7	29.4	204½	27.0	33.5	229½	30.3	37.6
155	20.5	25.4	180	23.8	29.5	205	27.1	33.6	230	30.4	37.7
155½	20.5	25.5	180½	23.8	29.6	205½	27.2	33.7	230½	30.5	37.8
156	20.6	25.6	181	23.9	29.7	206	27.2	33.7	231	30.5	37.8
156½	20.7	25.6	181½	24.0	29.7	206½	27.3	33.8	231½	30.6	37.9
157	20.7	25.7	182	24.0	29.8	207	27.3	33.9	232	30.7	38.0
157½	20.8	25.8	182½	24.1	29.9	207½	27.4	34.0	232½	30.7	38.1

PERCENT OF PROOF 124

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.8	38.2	258	34.1	42.3	283	37.4	46.4	308	40.7	50.5
233½	30.9	38.3	258½	34.2	42.4	283½	37.5	46.4	308½	40.8	50.5
234	30.9	38.3	259	34.2	42.4	284	37.5	46.5	309	40.8	50.6
234½	31.0	38.4	259½	34.3	42.5	284½	37.6	46.6	309½	40.9	50.7
235	31.0	38.5	260	34.4	42.6	285	37.7	46.7	310	41.0	50.8
235½	31.1	38.6	260½	34.4	42.7	285½	37.7	46.8	310½	41.0	50.9
236	31.2	38.7	261	34.5	42.8	286	37.8	46.9	311	41.1	51.0
236½	31.2	38.7	261½	34.5	42.8	286½	37.9	46.9	311½	41.2	51.0
237	31.3	38.8	262	34.6	42.9	287	37.9	47.0	312	41.2	51.1
237½	31.4	38.9	262½	34.7	43.0	287½	38.0	47.1	312½	41.3	51.2
238	31.4	39.0	263	34.7	43.1	288	38.1	47.2	313	41.4	51.3
238½	31.5	39.1	263½	34.8	43.2	288½	38.1	47.3	313½	41.4	51.4
239	31.6	39.2	264	34.9	43.3	289	38.2	47.3	314	41.5	51.4
239½	31.6	39.2	264½	34.9	43.3	289½	38.2	47.4	314½	41.6	51.5
240	31.7	39.3	265	35.0	43.4	290	38.3	47.5	315	41.6	51.6
240½	31.8	39.4	265½	35.1	43.5	290½	38.4	47.6	315½	41.7	51.7
241	31.8	39.5	266	35.1	43.6	291	38.4	47.7	316	41.7	51.8
241½	31.9	39.6	266½	35.2	43.7	291½	38.5	47.8	316½	41.8	51.9
242	32.0	39.6	267	35.3	43.7	292	38.6	47.8	317	41.9	51.9
242½	32.0	39.7	267½	35.3	43.8	292½	38.6	47.9	317½	41.9	52.0
243	32.1	39.8	268	35.4	43.9	293	38.7	48.0	318	42.0	52.1
243½	32.2	39.9	268½	35.5	44.0	293½	38.8	48.1	318½	42.1	52.2
244	32.2	40.0	269	35.5	44.1	294	38.8	48.2	319	42.1	52.3
244½	32.3	40.1	269½	35.6	44.2	294½	38.9	48.2	319½	42.2	52.3
245	32.4	40.1	270	35.7	44.2	295	39.0	48.3	320	42.3	52.4
245½	32.4	40.2	270½	35.7	44.3	295½	39.0	48.4	320½	42.3	52.5
246	32.5	40.3	271	35.8	44.4	296	39.1	48.5	321	42.4	52.6
246½	32.6	40.4	271½	35.9	44.5	296½	39.2	48.6	321½	42.5	52.7
247	32.6	40.5	272	35.9	44.6	297	39.2	48.7	322	42.5	52.8
247½	32.7	40.5	272½	36.0	44.6	297½	39.3	48.7	322½	42.6	52.8
248	32.8	40.6	273	36.1	44.7	298	39.4	48.8	323	42.7	52.9
248½	32.8	40.7	273½	36.1	44.8	298½	39.4	48.9	323½	42.7	53.0
249	32.9	40.8	274	36.2	44.9	299	39.5	49.0	324	42.8	53.1
249½	33.0	40.9	274½	36.3	45.0	299½	39.6	49.1	324½	42.9	53.2
250	33.0	41.0	275	36.3	45.1	300	39.6	49.1	325	42.9	53.2
250½	33.1	41.0	275½	36.4	45.1	300½	39.7	49.2	325½	43.0	53.3
251	33.2	41.1	276	36.5	45.2	301	39.8	49.3	326	43.1	53.4
251½	33.2	41.2	276½	36.5	45.3	301½	39.8	49.4	326½	43.1	53.5
252	33.3	41.3	277	36.6	45.4	302	39.9	49.5	327	43.2	53.6
252½	33.4	41.4	277½	36.7	45.5	302½	40.0	49.6	327½	43.3	53.7
253	33.4	41.4	278	36.7	45.5	303	40.0	49.6	328	43.3	53.7
253½	33.5	41.5	278½	36.8	45.6	303½	40.1	49.7	328½	43.4	53.8
254	33.6	41.6	279	36.9	45.7	304	40.2	49.8	329	43.5	53.9
254½	33.6	41.7	279½	36.9	45.8	304½	40.2	49.9	329½	43.5	54.0
255	33.7	41.8	280	37.0	45.9	305	40.3	50.0	330	43.6	54.1
255½	33.8	41.9	280½	37.1	46.0	305½	40.4	50.1	330½	43.7	54.1
256	33.8	41.9	281	37.1	46.0	306	40.4	50.1	331	43.7	54.2
256½	33.9	42.0	281½	37.2	46.1	306½	40.5	50.2	331½	43.8	54.3
257	34.0	42.1	282	37.3	46.2	307	40.6	50.3	332	43.9	54.4
257½	34.0	42.2	282½	37.3	46.3	307½	40.6	50.4	332½	43.9	54.5

PERCENT OF PROOF 124

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.0	54.6	355½	47.0	58.2	378	49.9	61.9	400½	52.9	65.6
333½	44.1	54.6	356	47.0	58.3	378½	50.0	62.0	401	53.0	65.7
334	44.1	54.7	356½	47.1	58.4	379	50.1	62.1	401½	53.0	65.8
334½	44.2	54.8	357	47.2	58.5	379½	50.1	62.2	402	53.1	65.9
335	44.3	54.9	357½	47.2	58.6	380	50.2	62.3	402½	53.2	65.9
335½	44.3	55.0	358	47.3	58.7	380½	50.3	62.3	403	53.2	66.0
336	44.4	55.0	358½	47.4	58.7	381	50.3	62.4	403½	53.3	66.1
336½	44.5	55.1	359	47.4	58.8	381½	50.4	62.5	404	53.4	66.2
337	44.5	55.2	359½	47.5	58.9	382	50.5	62.6	404½	53.4	66.3
337½	44.6	55.3	360	47.6	59.0	382½	50.5	62.7	405	53.5	66.4
338	44.7	55.4	360½	47.6	59.1	383	50.6	62.7	405½	53.6	66.4
338½	44.7	55.5	361	47.7	59.1	383½	50.7	62.8	406	53.6	66.5
339	44.8	55.5	361½	47.8	59.2	384	50.7	62.9	406½	53.7	66.6
339½	44.9	55.6	362	47.8	59.3	384½	50.8	63.0	407	53.8	66.7
340	44.9	55.7	362½	47.9	59.4	385	50.9	63.1	407½	53.8	66.8
340½	45.0	55.8	363	48.0	59.5	385½	50.9	63.2	408	53.9	66.8
341	45.1	55.9	363½	48.0	59.6	386	51.0	63.2	408½	54.0	66.9
341½	45.1	55.9	364	48.1	59.6	386½	51.1	63.3	409	54.0	67.0
342	45.2	56.0	364½	48.2	59.7	387	51.1	63.4	409½	54.1	67.1
342½	45.3	56.1	365	48.2	59.8	387½	51.2	63.5	410	54.2	67.2
343	45.3	56.2	365½	48.3	59.9	388	51.3	63.6	410½	54.2	67.3
343½	45.4	56.3	366	48.4	60.0	388½	51.3	63.6	411	54.3	67.3
344	45.4	56.4	366½	48.4	60.0	389	51.4	63.7	411½	54.4	67.4
344½	45.5	56.4	367	48.5	60.1	389½	51.5	63.8	412	54.4	67.5
345	45.6	56.5	367½	48.6	60.2	390	51.5	63.9	412½	54.5	67.6
345½	45.6	56.6	368	48.6	60.3	390½	51.6	64.0	413	54.6	67.7
346	45.7	56.7	368½	48.7	60.4	391	51.7	64.1	413½	54.6	67.7
346½	45.8	56.8	369	48.8	60.5	391½	51.7	64.1	414	54.7	67.8
347	45.8	56.8	369½	48.8	60.5	392	51.8	64.2	414½	54.8	67.9
347½	45.9	56.9	370	48.9	60.6	392½	51.9	64.3	415	54.8	68.0
348	46.0	57.0	370½	49.0	60.7	393	51.9	64.4	415½	54.9	68.1
348½	46.0	57.1	371	49.0	60.8	393½	52.0	64.5	416	55.0	68.2
349	46.1	57.2	371½	49.1	60.9	394	52.1	64.5	416½	55.0	68.2
349½	46.2	57.3	372	49.1	60.9	394½	52.1	64.6			
350	46.2	57.3	372½	49.2	61.0	395	52.2	64.7			
350½	46.3	57.4	373	49.3	61.1	395½	52.3	64.8			
351	46.4	57.5	373½	49.3	61.2	396	52.3	64.9			
351½	46.4	57.6	374	49.4	61.3	396½	52.4	65.0			
352	46.5	57.7	374½	49.5	61.4	397	52.5	65.0			
352½	46.6	57.8	375	49.5	61.4	397½	52.5	65.1			
353	46.6	57.8	375½	49.6	61.5	398	52.6	65.2			
353½	46.7	57.9	376	49.7	61.6	398½	52.6	65.3			
354	46.8	58.0	376½	49.7	61.7	399	52.7	65.4			
354½	46.8	58.1	377	49.8	61.8	399½	52.8	65.5			
355	46.9	58.2	377½	49.9	61.8	400	52.8	65.5			

PERCENT OF PROOF 125

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.5	58	7.7	9.6	83	11.0	13.7	108	14.3	17.9
33½	4.4	5.5	58½	7.7	9.7	83½	11.0	13.8	108½	14.4	17.9
34	4.5	5.6	59	7.8	9.8	84	11.1	13.9	109	14.4	18.0
34½	4.6	5.7	59½	7.9	9.8	84½	11.2	14.0	109½	14.5	18.1
35	4.6	5.8	60	7.9	9.9	85	11.2	14.1	110	14.6	18.2
35½	4.7	5.9	60½	8.0	10.0	85½	11.3	14.1	110½	14.6	18.3
36	4.8	6.0	61	8.1	10.1	86	11.4	14.2	111	14.7	18.4
36½	4.8	6.0	61½	8.1	10.2	86½	11.4	14.3	111½	14.8	18.4
37	4.9	6.1	62	8.2	10.3	87	11.5	14.4	112	14.8	18.5
37½	5.0	6.2	62½	8.3	10.3	87½	11.6	14.5	112½	14.9	18.6
38	5.0	6.3	63	8.3	10.4	88	11.6	14.6	113	14.9	18.7
38½	5.1	6.4	63½	8.4	10.5	88½	11.7	14.6	113½	15.0	18.8
39	5.2	6.4	64	8.5	10.6	89	11.8	14.7	114	15.1	18.9
39½	5.2	6.5	64½	8.5	10.7	89½	11.8	14.8	114½	15.1	18.9
40	5.3	6.6	65	8.6	10.7	90	11.9	14.9	115	15.2	19.0
40½	5.4	6.7	65½	8.7	10.8	90½	12.0	15.0	115½	15.3	19.1
41	5.4	6.8	66	8.7	10.9	91	12.0	15.0	116	15.3	19.2
41½	5.5	6.9	66½	8.8	11.0	91½	12.1	15.1	116½	15.4	19.3
42	5.6	6.9	67	8.9	11.1	92	12.2	15.2	117	15.5	19.3
42½	5.6	7.0	67½	8.9	11.2	92½	12.2	15.3	117½	15.5	19.4
43	5.7	7.1	68	9.0	11.2	93	12.3	15.4	118	15.6	19.5
43½	5.8	7.2	68½	9.1	11.3	93½	12.4	15.5	118½	15.7	19.6
44	5.8	7.3	69	9.1	11.4	94	12.4	15.5	119	15.7	19.7
44½	5.9	7.4	69½	9.2	11.5	94½	12.5	15.6	119½	15.8	19.8
45	6.0	7.4	70	9.3	11.6	95	12.6	15.7	120	15.9	19.8
45½	6.0	7.5	70½	9.3	11.7	95½	12.6	15.8	120½	15.9	19.9
46	6.1	7.6	71	9.4	11.7	96	12.7	15.9	121	16.0	20.0
46½	6.2	7.7	71½	9.5	11.8	96½	12.8	16.0	121½	16.1	20.1
47	6.2	7.8	72	9.5	11.9	97	12.8	16.0	122	16.1	20.2
47½	6.3	7.9	72½	9.6	12.0	97½	12.9	16.1	122½	16.2	20.3
48	6.3	7.9	73	9.7	12.1	98	13.0	16.2	123	16.3	20.3
48½	6.4	8.0	73½	9.7	12.2	98½	13.0	16.3	123½	16.3	20.4
49	6.5	8.1	74	9.8	12.2	99	13.1	16.4	124	16.4	20.5
49½	6.5	8.2	74½	9.9	12.3	99½	13.2	16.5	124½	16.5	20.6
50	6.6	8.3	75	9.9	12.4	100	13.2	16.5	125	16.5	20.7
50½	6.7	8.4	75½	10.0	12.5	100½	13.3	16.6	125½	16.6	20.8
51	6.7	8.4	76	10.1	12.6	101	13.4	16.7	126	16.7	20.8
51½	6.8	8.5	76½	10.1	12.7	101½	13.4	16.8	126½	16.7	20.9
52	6.9	8.6	77	10.2	12.7	102	13.5	16.9	127	16.8	21.0
52½	6.9	8.7	77½	10.3	12.8	102½	13.6	16.9	127½	16.9	21.1
53	7.0	8.8	78	10.3	12.9	103	13.6	17.0	128	16.9	21.2
53½	7.1	8.8	78½	10.4	13.0	103½	13.7	17.1	128½	17.0	21.2
54	7.1	8.9	79	10.5	13.1	104	13.8	17.2	129	17.1	21.3
54½	7.2	9.0	79½	10.5	13.1	104½	13.8	17.3	129½	17.1	21.4
55	7.3	9.1	80	10.6	13.2	105	13.9	17.4	130	17.2	21.5
55½	7.3	9.2	80½	10.6	13.3	105½	14.0	17.4	130½	17.3	21.6
56	7.4	9.3	81	10.7	13.4	106	14.0	17.5	131	17.3	21.7
56½	7.5	9.3	81½	10.8	13.5	106½	14.1	17.6	131½	17.4	21.7
57	7.5	9.4	82	10.8	13.6	107	14.2	17.7	132	17.5	21.8
57½	7.6	9.5	82½	10.9	13.6	107½	14.2	17.8	132½	17.5	21.9

PERCENT OF PROOF 125

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.6	22.0	158	20.9	26.1	183	24.2	30.3	208	27.5	34.4
133½	17.7	22.1	158½	21.0	26.2	183½	24.3	30.3	208½	27.6	34.5
134	17.7	22.2	159	21.0	26.3	184	24.3	30.4	209	27.6	34.6
134½	17.8	22.2	159½	21.1	26.4	184½	24.4	30.5	209½	27.7	34.6
135	17.9	22.3	160	21.2	26.5	185	24.5	30.6	210	27.8	34.7
135½	17.9	22.4	160½	21.2	26.5	185½	24.5	30.7	210½	27.8	34.8
136	18.0	22.5	161	21.3	26.6	186	24.6	30.8	211	27.9	34.9
136½	18.1	22.6	161½	21.4	26.7	186½	24.7	30.8	211½	28.0	35.0
137	18.1	22.7	162	21.4	26.8	187	24.7	30.9	212	28.0	35.1
137½	18.2	22.7	162½	21.5	26.9	187½	24.8	31.0	212½	28.1	35.1
138	18.3	22.8	163	21.6	27.0	188	24.9	31.1	213	28.2	35.2
138½	18.3	22.9	163½	21.6	27.0	188½	24.9	31.2	213½	28.2	35.3
139	18.4	23.0	164	21.7	27.1	189	25.0	31.3	214	28.3	35.4
139½	18.5	23.1	164½	21.8	27.2	189½	25.1	31.3	214½	28.4	35.5
140	18.5	23.2	165	21.8	27.3	190	25.1	31.4	215	28.4	35.6
140½	18.6	23.2	165½	21.9	27.4	190½	25.2	31.5	215½	28.5	35.6
141	18.7	23.3	166	22.0	27.4	191	25.3	31.6	216	28.6	35.7
141½	18.7	23.4	166½	22.0	27.5	191½	25.3	31.7	216½	28.6	35.8
142	18.8	23.5	167	22.1	27.6	192	25.4	31.7	217	28.7	35.9
142½	18.9	23.6	167½	22.2	27.7	192½	25.5	31.8	217½	28.8	36.0
143	18.9	23.6	168	22.2	27.8	193	25.5	31.9	218	28.8	36.0
143½	19.0	23.7	168½	22.3	27.9	193½	25.6	32.0	218½	28.9	36.1
144	19.0	23.8	169	22.4	27.9	194	25.7	32.1	219	29.0	36.2
144½	19.1	23.9	169½	22.4	28.0	194½	25.7	32.2	219½	29.0	36.3
145	19.2	24.0	170	22.5	28.1	195	25.8	32.2	220	29.1	36.4
145½	19.2	24.1	170½	22.6	28.2	195½	25.9	32.3	220½	29.2	36.5
146	19.3	24.1	171	22.6	28.3	196	25.9	32.4	221	29.2	36.5
146½	19.4	24.2	171½	22.7	28.4	196½	26.0	32.5	221½	29.3	36.6
147	19.4	24.3	172	22.8	28.4	197	26.1	32.6	222	29.4	36.7
147½	19.5	24.4	172½	22.8	28.5	197½	26.1	32.7	222½	29.4	36.8
148	19.6	24.5	173	22.9	28.6	198	26.2	32.7	223	29.5	36.9
148½	19.6	24.6	173½	23.0	28.7	198½	26.3	32.8	223½	29.6	37.0
149	19.7	24.6	174	23.0	28.8	199	26.3	32.9	224	29.6	37.0
149½	19.8	24.7	174½	23.1	28.9	199½	26.4	33.0	224½	29.7	37.1
150	19.8	24.8	175	23.2	28.9	200	26.5	33.1	225	29.8	37.2
150½	19.9	24.9	175½	23.2	29.0	200½	26.5	33.2	225½	29.8	37.3
151	20.0	25.0	176	23.3	29.1	201	26.6	33.2	226	29.9	37.4
151½	20.0	25.1	176½	23.3	29.2	201½	26.7	33.3	226½	30.0	37.5
152	20.1	25.1	177	23.4	29.3	202	26.7	33.4	227	30.0	37.5
152½	20.2	25.2	177½	23.5	29.4	202½	26.8	33.5	227½	30.1	37.6
153	20.2	25.3	178	23.5	29.4	203	26.9	33.6	228	30.2	37.7
153½	20.3	25.4	178½	23.6	29.5	203½	26.9	33.7	228½	30.2	37.8
154	20.4	25.5	179	23.7	29.6	204	27.0	33.7	229	30.3	37.9
154½	20.4	25.5	179½	23.7	29.7	204½	27.1	33.8	229½	30.4	38.0
155	20.5	25.6	180	23.8	29.8	205	27.1	33.9	230	30.4	38.0
155½	20.6	25.7	180½	23.9	29.8	205½	27.2	34.0	230½	30.5	38.1
156	20.6	25.8	181	23.9	29.9	206	27.3	34.1	231	30.6	38.2
156½	20.7	25.9	181½	24.0	30.0	206½	27.3	34.1	231½	30.6	38.3
157	20.8	26.0	182	24.1	30.1	207	27.4	34.2	232	30.7	38.4
157½	20.8	26.0	182½	24.1	30.2	207½	27.5	34.3	232½	30.8	38.4

PERCENT OF PROOF 125

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.8	38.5	258	34.1	42.7	283	37.4	46.8	308	40.7	50.9
233½	30.9	38.6	258½	34.2	42.7	283½	37.5	46.9	308½	40.8	51.0
234	31.0	38.7	259	34.3	42.8	284	37.6	47.0	309	40.9	51.1
234½	31.0	38.8	259½	34.3	42.9	284½	37.6	47.0	309½	40.9	51.2
235	31.1	38.9	260	34.4	43.0	285	37.7	47.1	310	41.0	51.3
235½	31.2	38.9	260½	34.5	43.1	285½	37.8	47.2	310½	41.1	51.3
236	31.2	39.0	261	34.5	43.2	286	37.8	47.3	311	41.1	51.4
236½	31.3	39.1	261½	34.6	43.2	286½	37.9	47.4	311½	41.2	51.5
237	31.4	39.2	262	34.7	43.3	287	38.0	47.5	312	41.3	51.6
237½	31.4	39.3	262½	34.7	43.4	287½	38.0	47.5	312½	41.3	51.7
238	31.5	39.4	263	34.8	43.5	288	38.1	47.6	313	41.4	51.8
238½	31.6	39.4	263½	34.9	43.6	288½	38.2	47.7	313½	41.5	51.8
239	31.6	39.5	264	34.9	43.7	289	38.2	47.8	314	41.5	51.9
239½	31.7	39.6	264½	35.0	43.7	289½	38.3	47.9	314½	41.6	52.0
240	31.7	39.7	265	35.1	43.8	290	38.4	48.0	315	41.7	52.1
240½	31.8	39.8	265½	35.1	43.9	290½	38.4	48.0	315½	41.7	52.2
241	31.9	39.9	266	35.2	44.0	291	38.5	48.1	316	41.8	52.3
241½	31.9	39.9	266½	35.3	44.1	291½	38.6	48.2	316½	41.9	52.3
242	32.0	40.0	267	35.3	44.2	292	38.6	48.3	317	41.9	52.4
242½	32.1	40.1	267½	35.4	44.2	292½	38.7	48.4	317½	42.0	52.5
243	32.1	40.2	268	35.5	44.3	293	38.8	48.5	318	42.1	52.6
243½	32.2	40.3	268½	35.5	44.4	293½	38.8	48.5	318½	42.1	52.7
244	32.3	40.3	269	35.6	44.5	294	38.9	48.6	319	42.2	52.7
244½	32.3	40.4	269½	35.7	44.6	294½	39.0	48.7	319½	42.3	52.8
245	32.4	40.5	270	35.7	44.6	295	39.0	48.8	320	42.3	52.9
245½	32.5	40.6	270½	35.8	44.7	295½	39.1	48.9	320½	42.4	53.0
246	32.5	40.7	271	35.9	44.8	296	39.2	48.9	321	42.5	53.1
246½	32.6	40.8	271½	35.9	44.9	296½	39.2	49.0	321½	42.5	53.2
247	32.7	40.8	272	36.0	45.0	297	39.3	49.1	322	42.6	53.2
247½	32.7	40.9	272½	36.0	45.1	297½	39.4	49.2	322½	42.7	53.3
248	32.8	41.0	273	36.1	45.1	298	39.4	49.3	323	42.7	53.4
248½	32.9	41.1	273½	36.2	45.2	298½	39.5	49.4	323½	42.8	53.5
249	32.9	41.2	274	36.2	45.3	299	39.6	49.4	324	42.9	53.6
249½	33.0	41.3	274½	36.3	45.4	299½	39.6	49.5	324½	42.9	53.7
250	33.1	41.3	275	36.4	45.5	300	39.7	49.6	325	43.0	53.7
250½	33.1	41.4	275½	36.4	45.6	300½	39.8	49.7	325½	43.1	53.8
251	33.2	41.5	276	36.5	45.6	301	39.8	49.8	326	43.1	53.9
251½	33.3	41.6	276½	36.6	45.7	301½	39.9	49.9	326½	43.2	54.0
252	33.3	41.7	277	36.6	45.8	302	40.0	49.9	327	43.3	54.1
252½	33.4	41.8	277½	36.7	45.9	302½	40.0	50.0	327½	43.3	54.2
253	33.5	41.8	278	36.8	46.0	303	40.1	50.1	328	43.4	54.2
253½	33.5	41.9	278½	36.8	46.1	303½	40.2	50.2	328½	43.5	54.3
254	33.6	42.0	279	36.9	46.1	304	40.2	50.3	329	43.5	54.4
254½	33.7	42.1	279½	37.0	46.2	304½	40.3	50.4	329½	43.6	54.5
255	33.7	42.2	280	37.0	46.3	305	40.3	50.4	330	43.7	54.6
255½	33.8	42.2	280½	37.1	46.4	305½	40.4	50.5	330½	43.7	54.7
256	33.9	42.3	281	37.2	46.5	306	40.5	50.6	331	43.8	54.7
256½	33.9	42.4	281½	37.2	46.5	306½	40.5	50.7	331½	43.9	54.8
257	34.0	42.5	282	37.3	46.6	307	40.6	50.8	332	43.9	54.9
257½	34.1	42.6	282½	37.4	46.7	307½	40.7	50.8	332½	44.0	55.0

PERCENT OF PROOF 125

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.1	55.1	355½	47.0	58.8	378	50.0	62.5	400½	53.0	66.2
333½	44.1	55.1	356	47.1	58.9	378½	50.1	62.6	401	53.0	66.3
334	44.2	55.2	356½	47.2	59.0	379	50.1	62.7	401½	53.1	66.4
334½	44.3	55.3	357	47.2	59.0	379½	50.2	62.8	402	53.2	66.5
335	44.3	55.4	357½	47.3	59.1	380	50.3	62.8	402½	53.2	66.6
335½	44.4	55.5	358	47.4	59.2	380½	50.3	62.9	403	53.3	66.6
336	44.4	55.6	358½	47.4	59.3	381	50.4	63.0	403½	53.4	66.7
336½	44.5	55.6	359	47.5	59.4	381½	50.5	63.1	404	53.4	66.8
337	44.6	55.7	359½	47.6	59.4	382	50.5	63.2	404½	53.5	66.9
337½	44.6	55.8	360	47.6	59.5	382½	50.6	63.3	405	53.6	67.0
338	44.7	55.9	360½	47.7	59.6	383	50.7	63.3	405½	53.6	67.1
338½	44.8	56.0	361	47.8	59.7	383½	50.7	63.4	406	53.7	67.1
339	44.8	56.1	361½	47.8	59.8	384	50.8	63.5	406½	53.8	67.2
339½	44.9	56.1	362	47.9	59.9	384½	50.9	63.6	407	53.8	67.3
340	45.0	56.2	362½	48.0	59.9	385	50.9	63.7	407½	53.9	67.4
340½	45.0	56.3	363	48.0	60.0	385½	51.0	63.7	408	54.0	67.5
341	45.1	56.4	363½	48.1	60.1	386	51.1	63.8	408½	54.0	67.5
341½	45.2	56.5	364	48.2	60.2	386½	51.1	63.9	409	54.1	67.6
342	45.2	56.6	364½	48.2	60.3	387	51.2	64.0	409½	54.2	67.7
342½	45.3	56.6	365	48.3	60.4	387½	51.3	64.1	410	54.2	67.8
343	45.4	56.7	365½	48.4	60.4	388	51.3	64.2	410½	54.3	67.9
343½	45.4	56.8	366	48.4	60.5	388½	51.4	64.2	411	54.4	68.0
344	45.5	56.9	366½	48.5	60.6	389	51.5	64.3	411½	54.4	68.0
344½	45.6	57.0	367	48.6	60.7	389½	51.5	64.4	412	54.5	68.1
345	45.6	57.0	367½	48.6	60.8	390	51.6	64.5	412½	54.6	68.2
345½	45.7	57.1	368	48.7	60.9	390½	51.7	64.6	413	54.6	68.3
346	45.8	57.2	368½	48.7	60.9	391	51.7	64.7	413½	54.7	68.4
346½	45.8	57.3	369	48.8	61.0	391½	51.8	64.7	414	54.8	68.5
347	45.9	57.4	369½	48.9	61.1	392	51.9	64.8	414½	54.8	68.5
347½	46.0	57.5	370	48.9	61.2	392½	51.9	64.9	415	54.9	68.6
348	46.0	57.5	370½	49.0	61.3	393	52.0	65.0	415½	55.0	68.7
348½	46.1	57.6	371	49.1	61.3	393½	52.1	65.1	416	55.0	68.8
349	46.2	57.7	371½	49.1	61.4	394	52.1	65.2			
349½	46.2	57.8	372	49.2	61.5	394½	52.2	65.2			
350	46.3	57.9	372½	49.3	61.6	395	52.3	65.3			
350½	46.4	58.0	373	49.3	61.7	395½	52.3	65.4			
351	46.4	58.0	373½	49.4	61.8	396	52.4	65.5			
351½	46.5	58.1	374	49.5	61.8	396½	52.5	65.6			
352	46.6	58.2	374½	49.5	61.9	397	52.5	65.6			
352½	46.6	58.3	375	49.6	62.0	397½	52.6	65.7			
353	46.7	58.4	375½	49.7	62.1	398	52.7	65.8			
353½	46.8	58.5	376	49.7	62.2	398½	52.7	65.9			
354	46.8	58.5	376½	49.8	62.3	399	52.8	66.0			
354½	46.9	58.6	377	49.9	62.3	399½	52.8	66.1			
355	47.0	58.7	377½	49.9	62.4	400	52.9	66.1			

PERCENT OF PROOF 126

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.5	58	7.7	9.7	83	11.0	13.9	108	14.3	18.0
33½	4.4	5.6	58½	7.7	9.8	83½	11.1	13.9	108½	14.4	18.1
34	4.5	5.7	59	7.8	9.8	84	11.1	14.0	109	14.4	18.2
34½	4.6	5.8	59½	7.9	9.9	84½	11.2	14.1	109½	14.5	18.3
35	4.6	5.8	60	7.9	10.0	85	11.3	14.2	110	14.6	18.4
35½	4.7	5.9	60½	8.0	10.1	85½	11.3	14.3	110½	14.6	18.4
36	4.8	6.0	61	8.1	10.2	86	11.4	14.4	111	14.7	18.5
36½	4.8	6.1	61½	8.1	10.3	86½	11.5	14.4	111½	14.8	18.6
37	4.9	6.2	62	8.2	10.3	87	11.5	14.5	112	14.8	18.7
37½	5.0	6.3	62½	8.3	10.4	87½	11.6	14.6	112½	14.9	18.8
38	5.0	6.3	63	8.3	10.5	88	11.7	14.7	113	15.0	18.9
38½	5.1	6.4	63½	8.4	10.6	88½	11.7	14.8	113½	15.0	18.9
39	5.2	6.5	64	8.5	10.7	89	11.8	14.9	114	15.1	19.0
39½	5.2	6.6	64½	8.5	10.8	89½	11.9	14.9	114½	15.2	19.1
40	5.3	6.7	65	8.6	10.8	90	11.9	15.0	115	15.2	19.2
40½	5.4	6.8	65½	8.7	10.9	90½	12.0	15.1	115½	15.3	19.3
41	5.4	6.8	66	8.7	11.0	91	12.1	15.2	116	15.4	19.4
41½	5.5	6.9	66½	8.8	11.1	91½	12.1	15.3	116½	15.4	19.4
42	5.6	7.0	67	8.9	11.2	92	12.2	15.4	117	15.5	19.5
42½	5.6	7.1	67½	8.9	11.3	92½	12.3	15.4	117½	15.6	19.6
43	5.7	7.2	68	9.0	11.3	93	12.3	15.5	118	15.6	19.7
43½	5.8	7.3	68½	9.1	11.4	93½	12.4	15.6	118½	15.7	19.8
44	5.8	7.3	69	9.1	11.5	94	12.5	15.7	119	15.8	19.9
44½	5.9	7.4	69½	9.2	11.6	94½	12.5	15.8	119½	15.8	19.9
45	6.0	7.5	70	9.3	11.7	95	12.6	15.9	120	15.9	20.0
45½	6.0	7.6	70½	9.3	11.8	95½	12.6	15.9	120½	16.0	20.1
46	6.1	7.7	71	9.4	11.8	96	12.7	16.0	121	16.0	20.2
46½	6.2	7.8	71½	9.5	11.9	96½	12.8	16.1	121½	16.1	20.3
47	6.2	7.8	72	9.5	12.0	97	12.8	16.2	122	16.2	20.4
47½	6.3	7.9	72½	9.6	12.1	97½	12.9	16.3	122½	16.2	20.4
48	6.4	8.0	73	9.7	12.2	98	13.0	16.4	123	16.3	20.5
48½	6.4	8.1	73½	9.7	12.3	98½	13.0	16.4	123½	16.4	20.6
49	6.5	8.2	74	9.8	12.3	99	13.1	16.5	124	16.4	20.7
49½	6.6	8.3	74½	9.9	12.4	99½	13.2	16.6	124½	16.5	20.8
50	6.6	8.3	75	9.9	12.5	100	13.2	16.7	125	16.6	20.9
50½	6.7	8.4	75½	10.0	12.6	100½	13.3	16.8	125½	16.6	20.9
51	6.8	8.5	76	10.1	12.7	101	13.4	16.9	126	16.7	21.0
51½	6.8	8.6	76½	10.1	12.8	101½	13.4	16.9	126½	16.8	21.1
52	6.9	8.7	77	10.2	12.9	102	13.5	17.0	127	16.8	21.2
52½	7.0	8.8	77½	10.3	12.9	102½	13.6	17.1	127½	16.9	21.3
53	7.0	8.8	78	10.3	13.0	103	13.6	17.2	128	17.0	21.4
53½	7.1	8.9	78½	10.4	13.1	103½	13.7	17.3	128½	17.0	21.4
54	7.2	9.0	79	10.5	13.2	104	13.8	17.4	129	17.1	21.5
54½	7.2	9.1	79½	10.5	13.3	104½	13.8	17.4	129½	17.2	21.6
55	7.3	9.2	80	10.6	13.4	105	13.9	17.5	130	17.2	21.7
55½	7.4	9.3	80½	10.7	13.4	105½	14.0	17.6	130½	17.3	21.8
56	7.4	9.3	81	10.7	13.5	106	14.0	17.7	131	17.4	21.9
56½	7.5	9.4	81½	10.8	13.6	106½	14.1	17.8	131½	17.4	21.9
57	7.5	9.5	82	10.9	13.7	107	14.2	17.9	132	17.5	22.0
57½	7.6	9.6	82½	10.9	13.8	107½	14.2	17.9	132½	17.5	22.1

PERCENT OF PROOF 126

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.6	22.2	158	20.9	26.4	183	24.2	30.5	208	27.5	34.7
133½	17.7	22.3	158½	21.0	26.5	183½	24.3	30.6	208½	27.6	34.8
134	17.7	22.4	159	21.1	26.5	184	24.4	30.7	209	27.7	34.9
134½	17.8	22.4	159½	21.1	26.6	184½	24.4	30.8	209½	27.7	35.0
135	17.9	22.5	160	21.2	26.7	185	24.5	30.9	210	27.8	35.0
135½	17.9	22.6	160½	21.3	26.8	185½	24.6	31.0	210½	27.9	35.1
136	18.0	22.7	161	21.3	26.9	186	24.6	31.0	211	27.9	35.2
136½	18.1	22.8	161½	21.4	27.0	186½	24.7	31.1	211½	28.0	35.3
137	18.1	22.9	162	21.5	27.0	187	24.8	31.2	212	28.1	35.4
137½	18.2	22.9	162½	21.5	27.1	187½	24.8	31.3	212½	28.1	35.5
138	18.3	23.0	163	21.6	27.2	188	24.9	31.4	213	28.2	35.5
138½	18.3	23.1	163½	21.7	27.3	188½	25.0	31.5	213½	28.3	35.6
139	18.4	23.2	164	21.7	27.4	189	25.0	31.5	214	28.3	35.7
139½	18.5	23.3	164½	21.8	27.5	189½	25.1	31.6	214½	28.4	35.8
140	18.5	23.4	165	21.9	27.5	190	25.2	31.7	215	28.5	35.9
140½	18.6	23.4	165½	21.9	27.6	190½	25.2	31.8	215½	28.5	36.0
141	18.7	23.5	166	22.0	27.7	191	25.3	31.9	216	28.6	36.0
141½	18.7	23.6	166½	22.1	27.8	191½	25.4	32.0	216½	28.7	36.1
142	18.8	23.7	167	22.1	27.9	192	25.4	32.0	217	28.7	36.2
142½	18.9	23.8	167½	22.2	28.0	192½	25.5	32.1	217½	28.8	36.3
143	18.9	23.9	168	22.3	28.0	193	25.6	32.2	218	28.9	36.4
143½	19.0	23.9	168½	22.3	28.1	193½	25.6	32.3	218½	28.9	36.5
144	19.1	24.0	169	22.4	28.2	194	25.7	32.4	219	29.0	36.5
144½	19.1	24.1	169½	22.5	28.3	194½	25.8	32.5	219½	29.1	36.6
145	19.2	24.2	170	22.5	28.4	195	25.8	32.5	220	29.1	36.7
145½	19.3	24.3	170½	22.6	28.5	195½	25.9	32.6	220½	29.2	36.8
146	19.3	24.4	171	22.6	28.5	196	26.0	32.7	221	29.3	36.9
146½	19.4	24.4	171½	22.7	28.6	196½	26.0	32.8	221½	29.3	37.0
147	19.5	24.5	172	22.8	28.7	197	26.1	32.9	222	29.4	37.0
147½	19.5	24.6	172½	22.8	28.8	197½	26.2	33.0	222½	29.5	37.1
148	19.6	24.7	173	22.9	28.9	198	26.2	33.0	223	29.5	37.2
148½	19.7	24.8	173½	23.0	29.0	198½	26.3	33.1	223½	29.6	37.3
149	19.7	24.9	174	23.0	29.0	199	26.4	33.2	224	29.7	37.4
149½	19.8	25.0	174½	23.1	29.1	199½	26.4	33.3	224½	29.7	37.5
150	19.9	25.0	175	23.2	29.2	200	26.5	33.4	225	29.8	37.6
150½	19.9	25.1	175½	23.2	29.3	200½	26.6	33.5	225½	29.9	37.6
151	20.0	25.2	176	23.3	29.4	201	26.6	33.5	226	29.9	37.7
151½	20.1	25.3	176½	23.4	29.5	201½	26.7	33.6	226½	30.0	37.8
152	20.1	25.4	177	23.4	29.5	202	26.8	33.7	227	30.1	37.9
152½	20.2	25.5	177½	23.5	29.6	202½	26.8	33.8	227½	30.1	38.0
153	20.3	25.5	178	23.6	29.7	203	26.9	33.9	228	30.2	38.1
153½	20.3	25.6	178½	23.6	29.8	203½	27.0	34.0	228½	30.3	38.1
154	20.4	25.7	179	23.7	29.9	204	27.0	34.0	229	30.3	38.2
154½	20.5	25.8	179½	23.8	30.0	204½	27.1	34.1	229½	30.4	38.3
155	20.5	25.9	180	23.8	30.0	205	27.2	34.2	230	30.5	38.4
155½	20.6	26.0	180½	23.9	30.1	205½	27.2	34.3	230½	30.5	38.5
156	20.7	26.0	181	24.0	30.2	206	27.3	34.4	231	30.6	38.6
156½	20.7	26.1	181½	24.0	30.3	206½	27.4	34.5	231½	30.7	38.6
157	20.8	26.2	182	24.1	30.4	207	27.4	34.5	232	30.7	38.7
157½	20.9	26.3	182½	24.2	30.5	207½	27.5	34.6	232½	30.8	38.8

PERCENT OF PROOF 126

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.9	38.9	258	34.2	43.1	283	37.5	47.2	308	40.8	51.4
233½	30.9	39.0	258½	34.2	43.1	283½	37.5	47.3	308½	40.9	51.5
234	31.0	39.1	259	34.3	43.2	284	37.6	47.4	309	40.9	51.6
234½	31.1	39.1	259½	34.4	43.3	284½	37.7	47.5	309½	41.0	51.7
235	31.1	39.2	260	34.4	43.4	285	37.7	47.6	310	41.1	51.7
235½	31.2	39.3	260½	34.5	43.5	285½	37.8	47.6	310½	41.1	51.8
236	31.3	39.4	261	34.6	43.6	286	37.9	47.7	311	41.2	51.9
236½	31.3	39.5	261½	34.6	43.6	286½	37.9	47.8	311½	41.3	52.0
237	31.4	39.6	262	34.7	43.7	287	38.0	47.9	312	41.3	52.1
237½	31.5	39.6	262½	34.8	43.8	287½	38.1	48.0	312½	41.4	52.2
238	31.5	39.7	263	34.8	43.9	288	38.1	48.1	313	41.5	52.2
238½	31.6	39.8	263½	34.9	44.0	288½	38.2	48.1	313½	41.5	52.3
239	31.7	39.9	264	35.0	44.1	289	38.3	48.2	314	41.6	52.4
239½	31.7	40.0	264½	35.0	44.1	289½	38.3	48.3	314½	41.7	52.5
240	31.8	40.1	265	35.1	44.2	290	38.4	48.4	315	41.7	52.6
240½	31.9	40.1	265½	35.2	44.3	290½	38.5	48.5	315½	41.8	52.7
241	31.9	40.2	266	35.2	44.4	291	38.5	48.6	316	41.9	52.7
241½	32.0	40.3	266½	35.3	44.5	291½	38.6	48.6	316½	41.9	52.8
242	32.1	40.4	267	35.4	44.6	292	38.7	48.7	317	42.0	52.9
242½	32.1	40.5	267½	35.4	44.6	292½	38.7	48.8	317½	42.1	53.0
243	32.2	40.6	268	35.5	44.7	293	38.8	48.9	318	42.1	53.1
243½	32.3	40.6	268½	35.6	44.8	293½	38.9	49.0	318½	42.2	53.2
244	32.3	40.7	269	35.6	44.9	294	38.9	49.1	319	42.3	53.2
244½	32.4	40.8	269½	35.7	45.0	294½	39.0	49.1	319½	42.3	53.3
245	32.5	40.9	270	35.8	45.1	295	39.1	49.2	320	42.4	53.4
245½	32.5	41.0	270½	35.8	45.1	295½	39.1	49.3	320½	42.5	53.5
246	32.6	41.1	271	35.9	45.2	296	39.2	49.4	321	42.5	53.6
246½	32.6	41.1	271½	36.0	45.3	296½	39.3	49.5	321½	42.6	53.7
247	32.7	41.2	272	36.0	45.4	297	39.3	49.6	322	42.6	53.7
247½	32.8	41.3	272½	36.1	45.5	297½	39.4	49.6	322½	42.7	53.8
248	32.8	41.4	273	36.2	45.6	298	39.5	49.7	323	42.8	53.9
248½	32.9	41.5	273½	36.2	45.6	298½	39.5	49.8	323½	42.8	54.0
249	33.0	41.6	274	36.3	45.7	299	39.6	49.9	324	42.9	54.1
249½	33.0	41.6	274½	36.4	45.8	299½	39.7	50.0	324½	43.0	54.2
250	33.1	41.7	275	36.4	45.9	300	39.7	50.1	325	43.0	54.2
250½	33.2	41.8	275½	36.5	46.0	300½	39.8	50.2	325½	43.1	54.3
251	33.2	41.9	276	36.6	46.1	301	39.9	50.2	326	43.2	54.4
251½	33.3	42.0	276½	36.6	46.1	301½	39.9	50.3	326½	43.2	54.5
252	33.4	42.1	277	36.7	46.2	302	40.0	50.4	327	43.3	54.6
252½	33.4	42.1	277½	36.8	46.3	302½	40.1	50.5	327½	43.4	54.7
253	33.5	42.2	278	36.8	46.4	303	40.1	50.6	328	43.4	54.7
253½	33.6	42.3	278½	36.9	46.5	303½	40.2	50.7	328½	43.5	54.8
254	33.6	42.4	279	37.0	46.6	304	40.3	50.7	329	43.6	54.9
254½	33.7	42.5	279½	37.0	46.6	304½	40.3	50.8	329½	43.6	55.0
255	33.8	42.6	280	37.1	46.7	305	40.4	50.9	330	43.7	55.1
255½	33.8	42.6	280½	37.2	46.8	305½	40.5	51.0	330½	43.8	55.2
256	33.9	42.7	281	37.2	46.9	306	40.5	51.1	331	43.8	55.2
256½	34.0	42.8	281½	37.3	47.0	306½	40.6	51.2	331½	43.9	55.3
257	34.0	42.9	282	37.4	47.1	307	40.7	51.2	332	44.0	55.4
257½	34.1	43.0	282½	37.4	47.1	307½	40.7	51.3	332½	44.0	55.5

PERCENT OF PROOF 126

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.1	55.6	355½	47.1	59.3	378	50.1	63.1	400½	53.0	66.8
333½	44.2	55.7	356	47.2	59.4	378½	50.1	63.2	401	53.1	66.9
334	44.2	55.7	356½	47.2	59.5	379	50.2	63.3	401½	53.2	67.0
334½	44.3	55.8	357	47.3	59.6	379½	50.3	63.3	402	53.2	67.1
335	44.4	55.9	357½	47.4	59.7	380	50.3	63.4	402½	53.3	67.2
335½	44.4	56.0	358	47.4	59.7	380½	50.4	63.5	403	53.4	67.3
336	44.5	56.1	358½	47.5	59.8	381	50.5	63.6	403½	53.4	67.3
336½	44.6	56.2	359	47.5	59.9	381½	50.5	63.7	404	53.5	67.4
337	44.6	56.2	359½	47.6	60.0	382	50.6	63.8	404½	53.6	67.5
337½	44.7	56.3	360	47.7	60.1	382½	50.7	63.8	405	53.6	67.6
338	44.8	56.4	360½	47.7	60.2	383	50.7	63.9	405½	53.7	67.7
338½	44.8	56.5	361	47.8	60.2	383½	50.8	64.0	406	53.8	67.8
339	44.9	56.6	361½	47.9	60.3	384	50.9	64.1	406½	53.8	67.8
339½	45.0	56.7	362	47.9	60.4	384½	50.9	64.2	407	53.9	67.9
340	45.0	56.7	362½	48.0	60.5	385	51.0	64.3	407½	54.0	68.0
340½	45.1	56.8	363	48.1	60.6	385½	51.1	64.3	408	54.0	68.1
341	45.2	56.9	363½	48.1	60.7	386	51.1	64.4	408½	54.1	68.2
341½	45.2	57.0	364	48.2	60.7	386½	51.2	64.5	409	54.2	68.3
342	45.3	57.1	364½	48.3	60.8	387	51.3	64.6	409½	54.2	68.3
342½	45.4	57.2	365	48.3	60.9	387½	51.3	64.7	410	54.3	68.4
343	45.4	57.2	365½	48.4	61.0	388	51.4	64.8	410½	54.4	68.5
343½	45.5	57.3	366	48.5	61.1	388½	51.5	64.8	411	54.4	68.6
344	45.6	57.4	366½	48.5	61.2	389	51.5	64.9	411½	54.5	68.7
344½	45.6	57.5	367	48.6	61.2	389½	51.6	65.0	412	54.6	68.8
345	45.7	57.6	367½	48.7	61.3	390	51.7	65.1	412½	54.6	68.8
345½	45.8	57.7	368	48.7	61.4	390½	51.7	65.2	413	54.7	68.9
346	45.8	57.7	368½	48.8	61.5	391	51.8	65.3	413½	54.8	69.0
346½	45.9	57.8	369	48.9	61.6	391½	51.9	65.3	414	54.8	69.1
347	46.0	57.9	369½	48.9	61.7	392	51.9	65.4	414½	54.9	69.2
347½	46.0	58.0	370	49.0	61.7	392½	52.0	65.5	415	55.0	69.3
348	46.1	58.1	370½	49.1	61.8	393	52.1	65.6	415½	55.0	69.3
348½	46.2	58.2	371	49.1	61.9	393½	52.1	65.7			
349	46.2	58.2	371½	49.2	62.0	394	52.2	65.8			
349½	46.3	58.3	372	49.3	62.1	394½	52.3	65.8			
350	46.4	58.4	372½	49.3	62.2	395	52.3	65.9			
350½	46.4	58.5	373	49.4	62.2	395½	52.4	66.0			
351	46.5	58.6	373½	49.5	62.3	396	52.5	66.1			
351½	46.6	58.7	374	49.5	62.4	396½	52.5	66.2			
352	46.6	58.7	374½	49.6	62.5	397	52.6	66.3			
352½	46.7	58.8	375	49.7	62.6	397½	52.6	66.3			
353	46.8	58.9	375½	49.7	62.7	398	52.7	66.4			
353½	46.8	59.0	376	49.8	62.8	398½	52.8	66.5			
354	46.9	59.1	376½	49.9	62.8	399	52.8	66.6			
354½	47.0	59.2	377	49.9	62.9	399½	52.9	66.7			
355	47.0	59.2	377½	50.0	63.0	400	53.0	66.8			

PERCENT OF PROOF 127

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.6	58	7.7	9.8	83	11.0	14.0	108	14.3	18.2
33½	4.4	5.6	58½	7.8	9.9	83½	11.1	14.1	108½	14.4	18.3
34	4.5	5.7	59	7.8	9.9	84	11.1	14.1	109	14.5	18.4
34½	4.6	5.8	59½	7.9	10.0	84½	11.2	14.2	109½	14.5	18.4
35	4.6	5.9	60	8.0	10.1	85	11.3	14.3	110	14.6	18.5
35½	4.7	6.0	60½	8.0	10.2	85½	11.3	14.4	110½	14.7	18.6
36	4.8	6.1	61	8.1	10.3	86	11.4	14.5	111	14.7	18.7
36½	4.8	6.1	61½	8.2	10.4	86½	11.5	14.6	111½	14.8	18.8
37	4.9	6.2	62	8.2	10.4	87	11.5	14.7	112	14.9	18.9
37½	5.0	6.3	62½	8.3	10.5	87½	11.6	14.7	112½	14.9	18.9
38	5.0	6.4	63	8.4	10.6	88	11.7	14.8	113	15.0	19.0
38½	5.1	6.5	63½	8.4	10.7	88½	11.7	14.9	113½	15.1	19.1
39	5.2	6.6	64	8.5	10.8	89	11.8	15.0	114	15.1	19.2
39½	5.2	6.7	64½	8.6	10.9	89½	11.9	15.1	114½	15.2	19.3
40	5.3	6.7	65	8.6	10.9	90	11.9	15.2	115	15.3	19.4
40½	5.4	6.8	65½	8.7	11.0	90½	12.0	15.2	115½	15.3	19.5
41	5.4	6.9	66	8.8	11.1	91	12.1	15.3	116	15.4	19.5
41½	5.5	7.0	66½	8.8	11.2	91½	12.1	15.4	116½	15.5	19.6
42	5.6	7.1	67	8.9	11.3	92	12.2	15.5	117	15.5	19.7
42½	5.6	7.2	67½	9.0	11.4	92½	12.3	15.6	117½	15.6	19.8
43	5.7	7.2	68	9.0	11.5	93	12.3	15.7	118	15.6	19.9
43½	5.8	7.3	68½	9.1	11.5	93½	12.4	15.7	118½	15.7	20.0
44	5.8	7.4	69	9.2	11.6	94	12.5	15.8	119	15.8	20.0
44½	5.9	7.5	69½	9.2	11.7	94½	12.5	15.9	119½	15.8	20.1
45	6.0	7.6	70	9.3	11.8	95	12.6	16.0	120	15.9	20.2
45½	6.0	7.7	70½	9.3	11.9	95½	12.7	16.1	120½	16.0	20.3
46	6.1	7.7	71	9.4	12.0	96	12.7	16.2	121	16.0	20.4
46½	6.2	7.8	71½	9.5	12.0	96½	12.8	16.3	121½	16.1	20.5
47	6.2	7.9	72	9.5	12.1	97	12.9	16.3	122	16.2	20.5
47½	6.3	8.0	72½	9.6	12.2	97½	12.9	16.4	122½	16.2	20.6
48	6.4	8.1	73	9.7	12.3	98	13.0	16.5	123	16.3	20.7
48½	6.4	8.2	73½	9.7	12.4	98½	13.1	16.6	123½	16.4	20.8
49	6.5	8.3	74	9.8	12.5	99	13.1	16.7	124	16.4	20.9
49½	6.6	8.3	74½	9.9	12.5	99½	13.2	16.8	124½	16.5	21.0
50	6.6	8.4	75	9.9	12.6	100	13.3	16.8	125	16.6	21.1
50½	6.7	8.5	75½	10.0	12.7	100½	13.3	16.9	125½	16.6	21.1
51	6.8	8.6	76	10.1	12.8	101	13.4	17.0	126	16.7	21.2
51½	6.8	8.7	76½	10.1	12.9	101½	13.5	17.1	126½	16.8	21.3
52	6.9	8.8	77	10.2	13.0	102	13.5	17.2	127	16.8	21.4
52½	7.0	8.8	77½	10.3	13.1	102½	13.6	17.3	127½	16.9	21.5
53	7.0	8.9	78	10.3	13.1	103	13.7	17.3	128	17.0	21.6
53½	7.1	9.0	78½	10.4	13.2	103½	13.7	17.4	128½	17.0	21.6
54	7.2	9.1	79	10.5	13.3	104	13.8	17.5	129	17.1	21.7
54½	7.2	9.2	79½	10.5	13.4	104½	13.9	17.6	129½	17.2	21.8
55	7.3	9.3	80	10.6	13.5	105	13.9	17.7	130	17.2	21.9
55½	7.4	9.3	80½	10.7	13.6	105½	14.0	17.8	130½	17.3	22.0
56	7.4	9.4	81	10.7	13.6	106	14.1	17.9	131	17.4	22.1
56½	7.5	9.5	81½	10.8	13.7	106½	14.1	17.9	131½	17.4	22.1
57	7.6	9.6	82	10.9	13.8	107	14.2	18.0	132	17.5	22.2
57½	7.6	9.7	82½	10.9	13.9	107½	14.3	18.1	132½	17.6	22.3

PERCENT OF PROOF 127

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.6	22.4	158	21.0	26.6	183	24.3	30.8	208	27.6	35.0
133½	17.7	22.5	158½	21.0	26.7	183½	24.3	30.9	208½	27.7	35.1
134	17.8	22.6	159	21.1	26.8	184	24.4	31.0	209	27.7	35.2
134½	17.8	22.7	159½	21.2	26.9	184½	24.5	31.1	209½	27.8	35.3
135	17.9	22.7	160	21.2	26.9	185	24.5	31.2	210	27.9	35.4
135½	18.0	22.8	160½	21.3	27.0	185½	24.6	31.2	210½	27.9	35.5
136	18.0	22.9	161	21.4	27.1	186	24.7	31.3	211	28.0	35.5
136½	18.1	23.0	161½	21.4	27.2	186½	24.7	31.4	211½	28.0	35.6
137	18.2	23.1	162	21.5	27.3	187	24.8	31.5	212	28.1	35.7
137½	18.2	23.2	162½	21.6	27.4	187½	24.9	31.6	212½	28.2	35.8
138	18.3	23.2	163	21.6	27.5	188	24.9	31.7	213	28.2	35.9
138½	18.4	23.3	163½	21.7	27.5	188½	25.0	31.7	213½	28.3	36.0
139	18.4	23.4	164	21.7	27.6	189	25.1	31.8	214	28.4	36.0
139½	18.5	23.5	164½	21.8	27.7	189½	25.1	31.9	214½	28.4	36.1
140	18.6	23.6	165	21.9	27.8	190	25.2	32.0	215	28.5	36.2
140½	18.6	23.7	165½	21.9	27.9	190½	25.3	32.1	215½	28.6	36.3
141	18.7	23.7	166	22.0	28.0	191	25.3	32.2	216	28.6	36.4
141½	18.8	23.8	166½	22.1	28.0	191½	25.4	32.3	216½	28.7	36.5
142	18.8	23.9	167	22.1	28.1	192	25.5	32.3	217	28.8	36.5
142½	18.9	24.0	167½	22.2	28.2	192½	25.5	32.4	217½	28.8	36.6
143	19.0	24.1	168	22.3	28.3	193	25.6	32.5	218	28.9	36.7
143½	19.0	24.2	168½	22.3	28.4	193½	25.7	32.6	218½	29.0	36.8
144	19.1	24.3	169	22.4	28.5	194	25.7	32.7	219	29.0	36.9
144½	19.2	24.3	169½	22.5	28.5	194½	25.8	32.8	219½	29.1	37.0
145	19.2	24.4	170	22.5	28.6	195	25.9	32.8	220	29.2	37.1
145½	19.3	24.5	170½	22.6	28.7	195½	25.9	32.9	220½	29.2	37.1
146	19.4	24.6	171	22.7	28.8	196	26.0	33.0	221	29.3	37.2
146½	19.4	24.7	171½	22.7	28.9	196½	26.1	33.1	221½	29.4	37.3
147	19.5	24.8	172	22.8	29.0	197	26.1	33.2	222	29.4	37.4
147½	19.6	24.8	172½	22.9	29.1	197½	26.2	33.3	222½	29.5	37.5
148	19.6	24.9	173	22.9	29.1	198	26.3	33.3	223	29.6	37.6
148½	19.7	25.0	173½	23.0	29.2	198½	26.3	33.4	223½	29.6	37.6
149	19.8	25.1	174	23.1	29.3	199	26.4	33.5	224	29.7	37.7
149½	19.8	25.2	174½	23.1	29.4	199½	26.5	33.6	224½	29.8	37.8
150	19.9	25.3	175	23.2	29.5	200	26.5	33.7	225	29.8	37.9
150½	20.0	25.3	175½	23.3	29.6	200½	26.6	33.8	225½	29.9	38.0
151	20.0	25.4	176	23.3	29.6	201	26.7	33.9	226	30.0	38.1
151½	20.1	25.5	176½	23.4	29.7	201½	26.7	33.9	226½	30.0	38.1
152	20.2	25.6	177	23.5	29.8	202	26.8	34.0	227	30.1	38.2
152½	20.2	25.7	177½	23.5	29.9	202½	26.9	34.1	227½	30.2	38.3
153	20.3	25.8	178	23.6	30.0	203	26.9	34.2	228	30.2	38.4
153½	20.4	25.9	178½	23.7	30.1	203½	27.0	34.3	228½	30.3	38.5
154	20.4	25.9	179	23.7	30.1	204	27.1	34.4	229	30.4	38.6
154½	20.5	26.0	179½	23.8	30.2	204½	27.1	34.4	229½	30.4	38.7
155	20.6	26.1	180	23.9	30.3	205	27.2	34.5	230	30.5	38.7
155½	20.6	26.2	180½	23.9	30.4	205½	27.3	34.6	230½	30.6	38.8
156	20.7	26.3	181	24.0	30.5	206	27.3	34.7	231	30.6	38.9
156½	20.8	26.4	181½	24.1	30.6	206½	27.4	34.8	231½	30.7	39.0
157	20.8	26.4	182	24.1	30.7	207	27.5	34.9	232	30.8	39.1
157½	20.9	26.5	182½	24.2	30.7	207½	27.5	34.9	232½	30.8	39.2

PERCENT OF PROOF 127

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.9	39.2	258	34.2	43.5	283	37.5	47.7	308	40.8	51.9
233½	31.0	39.3	258½	34.3	43.5	283½	37.6	47.7	308½	40.9	52.0
234	31.0	39.4	259	34.3	43.6	284	37.7	47.8	309	41.0	52.0
234½	31.1	39.5	259½	34.4	43.7	284½	37.7	47.9	309½	41.0	52.1
235	31.2	39.6	260	34.5	43.8	285	37.8	48.0	310	41.1	52.2
235½	31.2	39.7	260½	34.5	43.9	285½	37.9	48.1	310½	41.2	52.3
236	31.3	39.7	261	34.6	44.0	286	37.9	48.2	311	41.2	52.4
236½	31.4	39.8	261½	34.7	44.0	286½	38.0	48.3	311½	41.3	52.5
237	31.4	39.9	262	34.7	44.1	287	38.1	48.3	312	41.4	52.6
237½	31.5	40.0	262½	34.8	44.2	287½	38.1	48.4	312½	41.4	52.6
238	31.6	40.1	263	34.9	44.3	288	38.2	48.5	313	41.5	52.7
238½	31.6	40.2	263½	34.9	44.4	288½	38.3	48.6	313½	41.6	52.8
239	31.7	40.3	264	35.0	44.5	289	38.3	48.7	314	41.6	52.9
239½	31.8	40.3	264½	35.1	44.5	289½	38.4	48.8	314½	41.7	53.0
240	31.8	40.4	265	35.1	44.6	290	38.5	48.8	315	41.8	53.1
240½	31.9	40.5	265½	35.2	44.7	290½	38.5	48.9	315½	41.8	53.1
241	32.0	40.6	266	35.3	44.8	291	38.6	49.0	316	41.9	53.2
241½	32.0	40.7	266½	35.3	44.9	291½	38.7	49.1	316½	42.0	53.3
242	32.1	40.8	267	35.4	45.0	292	38.7	49.2	317	42.0	53.4
242½	32.2	40.8	267½	35.5	45.1	292½	38.8	49.3	317½	42.1	53.5
243	32.2	40.9	268	35.5	45.1	293	38.9	49.3	318	42.2	53.6
243½	32.3	41.0	268½	35.6	45.2	293½	38.9	49.4	318½	42.2	53.6
244	32.4	41.1	269	35.7	45.3	294	39.0	49.5	319	42.3	53.7
244½	32.4	41.2	269½	35.7	45.4	294½	39.1	49.6	319½	42.4	53.8
245	32.5	41.3	270	35.8	45.5	295	39.1	49.7	320	42.4	53.9
245½	32.6	41.3	270½	35.9	45.6	295½	39.2	49.8	320½	42.5	54.0
246	32.6	41.4	271	35.9	45.6	296	39.3	49.9	321	42.6	54.1
246½	32.7	41.5	271½	36.0	45.7	296½	39.3	49.9	321½	42.6	54.2
247	32.8	41.6	272	36.1	45.8	297	39.4	50.0	322	42.7	54.2
247½	32.8	41.7	272½	36.1	45.9	297½	39.5	50.1	322½	42.8	54.3
248	32.9	41.8	273	36.2	46.0	298	39.5	50.2	323	42.8	54.4
248½	33.0	41.9	273½	36.3	46.1	298½	39.6	50.3	323½	42.9	54.5
249	33.0	41.9	274	36.3	46.1	299	39.7	50.4	324	43.0	54.6
249½	33.1	42.0	274½	36.4	46.2	299½	39.7	50.4	324½	43.0	54.7
250	33.2	42.1	275	36.5	46.3	300	39.8	50.5	325	43.1	54.7
250½	33.2	42.2	275½	36.5	46.4	300½	39.9	50.6	325½	43.2	54.8
251	33.3	42.3	276	36.6	46.5	301	39.9	50.7	326	43.2	54.9
251½	33.4	42.4	276½	36.7	46.6	301½	40.0	50.8	326½	43.3	55.0
252	33.4	42.4	277	36.7	46.7	302	40.1	50.9	327	43.4	55.1
252½	33.5	42.5	277½	36.8	46.7	302½	40.1	51.0	327½	43.4	55.2
253	33.6	42.6	278	36.9	46.8	303	40.2	51.0	328	43.5	55.2
253½	33.6	42.7	278½	36.9	46.9	303½	40.3	51.1	328½	43.6	55.3
254	33.7	42.8	279	37.0	47.0	304	40.3	51.2	329	43.6	55.4
254½	33.8	42.9	279½	37.1	47.1	304½	40.4	51.3	329½	43.7	55.5
255	33.8	42.9	280	37.1	47.2	305	40.4	51.4	330	43.8	55.6
255½	33.9	43.0	280½	37.2	47.2	305½	40.5	51.5	330½	43.8	55.7
256	34.0	43.1	281	37.3	47.3	306	40.6	51.5	331	43.9	55.8
256½	34.0	43.2	281½	37.3	47.4	306½	40.6	51.6	331½	44.0	55.8
257	34.1	43.3	282	37.4	47.5	307	40.7	51.7	332	44.0	55.9
257½	34.1	43.4	282½	37.5	47.6	307½	40.8	51.8	332½	44.1	56.0

PERCENT OF PROOF 127

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44. 2	56. 1	355½	47. 1	59. 9	378	50. 1	63. 7	400½	53. 1	67. 5
333½	44. 2	56. 2	356	47. 2	60. 0	378½	50. 2	63. 8	401	53. 2	67. 5
334	44. 3	56. 3	356½	47. 3	60. 0	379	50. 3	63. 8	401½	53. 2	67. 6
334½	44. 4	56. 3	357	47. 3	60. 1	379½	50. 3	63. 9	402	53. 3	67. 7
335	44. 4	56. 4	357½	47. 4	60. 2	380	50. 4	64. 0	402½	53. 4	67. 8
335½	44. 5	56. 5	358	47. 5	60. 3	380½	50. 5	64. 1	403	53. 4	67. 9
336	44. 6	56. 6	358½	47. 5	60. 4	381	50. 5	64. 2	403½	53. 5	68. 0
336½	44. 6	56. 7	359	47. 6	60. 5	381½	50. 6	64. 3	404	53. 6	68. 0
337	44. 7	56. 8	359½	47. 7	60. 6	382	50. 7	64. 3	404½	53. 6	68. 1
337½	44. 8	56. 8	360	47. 7	60. 6	382½	50. 7	64. 4	405	53. 7	68. 2
338	44. 8	56. 9	360½	47. 8	60. 7	383	50. 8	64. 5	405½	53. 8	68. 3
338½	44. 9	57. 0	361	47. 9	60. 8	383½	50. 9	64. 6	406	53. 8	68. 4
339	45. 0	57. 1	361½	47. 9	60. 9	384	50. 9	64. 7	406½	53. 9	68. 5
339½	45. 0	57. 2	362	48. 0	61. 0	384½	51. 0	64. 8	407	54. 0	68. 6
340	45. 1	57. 3	362½	48. 1	61. 1	385	51. 1	64. 8	407½	54. 0	68. 6
340½	45. 2	57. 4	363	48. 1	61. 1	385½	51. 1	64. 9	408	54. 1	68. 7
341	45. 2	57. 4	363½	48. 2	61. 2	386	51. 2	65. 0	408½	54. 2	68. 8
341½	45. 3	57. 5	364	48. 3	61. 3	386½	51. 3	65. 1	409	54. 2	68. 9
342	45. 4	57. 6	364½	48. 3	61. 4	387	51. 3	65. 2	409½	54. 3	69. 0
342½	45. 4	57. 7	365	48. 4	61. 5	387½	51. 4	65. 3	410	54. 4	69. 1
343	45. 5	57. 8	365½	48. 5	61. 6	388	51. 5	65. 4	410½	54. 4	69. 1
343½	45. 6	57. 9	366	48. 5	61. 6	388½	51. 5	65. 4	411	54. 5	69. 2
344	45. 6	57. 9	366½	48. 6	61. 7	389	51. 6	65. 5	411½	54. 6	69. 3
344½	45. 7	58. 0	367	48. 7	61. 8	389½	51. 7	65. 6	412	54. 6	69. 4
345	45. 8	58. 1	367½	48. 7	61. 9	390	51. 7	65. 7	412½	54. 7	69. 5
345½	45. 8	58. 2	368	48. 8	62. 0	390½	51. 8	65. 8	413	54. 8	69. 6
346	45. 9	58. 3	368½	48. 9	62. 1	391	51. 9	65. 9	413½	54. 8	69. 6
346½	46. 0	58. 4	369	48. 9	62. 2	391½	51. 9	65. 9	414	54. 9	69. 7
347	46. 0	58. 4	369½	49. 0	62. 2	392	52. 0	66. 0	414½	55. 0	69. 8
347½	46. 1	58. 5	370	49. 1	62. 3	392½	52. 1	66. 1	415	55. 0	69. 9
348	46. 2	58. 6	370½	49. 1	62. 4	393	52. 1	66. 2			
348½	46. 2	58. 7	371	49. 2	62. 5	393½	52. 2	66. 3			
349	46. 3	58. 8	371½	49. 3	62. 6	394	52. 3	66. 4			
349½	46. 4	58. 9	372	49. 3	62. 7	394½	52. 3	66. 4			
350	46. 4	59. 0	372½	49. 4	62. 7	395	52. 4	66. 5			
350½	46. 5	59. 0	373	49. 5	62. 8	395½	52. 5	66. 6			
351	46. 5	59. 1	373½	49. 5	62. 9	396	52. 5	66. 7			
351½	46. 6	59. 2	374	49. 6	63. 0	396½	52. 6	66. 8			
352	46. 7	59. 3	374½	49. 7	63. 1	397	52. 7	66. 9			
352½	46. 7	59. 4	375	49. 7	63. 2	397½	52. 7	67. 0			
353	46. 8	59. 5	375½	49. 8	63. 2	398	52. 8	67. 0			
353½	46. 9	59. 5	376	49. 9	63. 3	398½	52. 8	67. 1			
354	46. 9	59. 6	376½	49. 9	63. 4	399	52. 9	67. 2			
354½	47. 0	59. 7	377	50. 0	63. 5	399½	53. 0	67. 3			
355	47. 1	59. 8	377½	50. 1	63. 6	400	53. 0	67. 4			

PERCENT OF PROOF 128

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.6	58	7.7	9.9	83	11.0	14.1	108	14.3	18.4
33½	4.4	5.7	58½	7.8	9.9	83½	11.1	14.2	108½	14.4	18.4
34	4.5	5.8	59	7.8	10.0	84	11.2	14.3	109	14.5	18.5
34½	4.6	5.9	59½	7.9	10.1	84½	11.2	14.4	109½	14.5	18.6
35	4.6	5.9	60	8.0	10.2	85	11.3	14.4	110	14.6	18.7
35½	4.7	6.0	60½	8.0	10.3	85½	11.4	14.5	110½	14.7	18.8
36	4.8	6.1	61	8.1	10.4	86	11.4	14.6	111	14.7	18.9
36½	4.8	6.2	61½	8.2	10.5	86½	11.5	14.7	111½	14.8	19.0
37	4.9	6.3	62	8.2	10.5	87	11.6	14.8	112	14.9	19.0
37½	5.0	6.4	62½	8.3	10.6	87½	11.6	14.9	112½	14.9	19.1
38	5.0	6.5	63	8.4	10.7	88	11.7	15.0	113	15.0	19.2
38½	5.1	6.5	63½	8.4	10.8	88½	11.8	15.0	113½	15.1	19.3
39	5.2	6.6	64	8.5	10.9	89	11.8	15.1	114	15.1	19.4
39½	5.2	6.7	64½	8.6	11.0	89½	11.9	15.2	114½	15.2	19.5
40	5.3	6.8	65	8.6	11.0	90	12.0	15.3	115	15.3	19.5
40½	5.4	6.9	65½	8.7	11.1	90½	12.0	15.4	115½	15.3	19.6
41	5.4	7.0	66	8.8	11.2	91	12.1	15.5	116	15.4	19.7
41½	5.5	7.1	66½	8.8	11.3	91½	12.2	15.6	116½	15.5	19.8
42	5.6	7.1	67	8.9	11.4	92	12.2	15.6	117	15.5	19.9
42½	5.6	7.2	67½	9.0	11.5	92½	12.3	15.7	117½	15.6	20.0
43	5.7	7.3	68	9.0	11.6	93	12.3	15.8	118	15.7	20.1
43½	5.8	7.4	68½	9.1	11.6	93½	12.4	15.9	118½	15.7	20.1
44	5.8	7.5	69	9.2	11.7	94	12.5	16.0	119	15.8	20.2
44½	5.9	7.6	69½	9.2	11.8	94½	12.5	16.1	119½	15.9	20.3
45	6.0	7.6	70	9.3	11.9	95	12.6	16.1	120	15.9	20.4
45½	6.0	7.7	70½	9.4	12.0	95½	12.7	16.2	120½	16.0	20.5
46	6.1	7.8	71	9.4	12.1	96	12.7	16.3	121	16.1	20.6
46½	6.2	7.9	71½	9.5	12.2	96½	12.8	16.4	121½	16.1	20.7
47	6.2	8.0	72	9.6	12.2	97	12.9	16.5	122	16.2	20.7
47½	6.3	8.1	72½	9.6	12.3	97½	12.9	16.6	122½	16.3	20.8
48	6.4	8.2	73	9.7	12.4	98	13.0	16.7	123	16.3	20.9
48½	6.4	8.2	73½	9.8	12.5	98½	13.1	16.7	123½	16.4	21.0
49	6.5	8.3	74	9.8	12.6	99	13.1	16.8	124	16.5	21.1
49½	6.6	8.4	74½	9.9	12.7	99½	13.2	16.9	124½	16.5	21.2
50	6.6	8.5	75	10.0	12.7	100	13.3	17.0	125	16.6	21.2
50½	6.7	8.6	75½	10.0	12.8	100½	13.3	17.1	125½	16.7	21.3
51	6.8	8.7	76	10.1	12.9	101	13.4	17.2	126	16.7	21.4
51½	6.8	8.8	76½	10.2	13.0	101½	13.5	17.3	126½	16.8	21.5
52	6.9	8.8	77	10.2	13.1	102	13.5	17.3	127	16.9	21.6
52½	7.0	8.9	77½	10.3	13.2	102½	13.6	17.4	127½	16.9	21.7
53	7.0	9.0	78	10.4	13.3	103	13.7	17.5	128	17.0	21.8
53½	7.1	9.1	78½	10.4	13.3	103½	13.7	17.6	128½	17.1	21.8
54	7.2	9.2	79	10.5	13.4	104	13.8	17.7	129	17.1	21.9
54½	7.2	9.3	79½	10.6	13.5	104½	13.9	17.8	129½	17.2	22.0
55	7.3	9.3	80	10.6	13.6	105	13.9	17.8	130	17.3	22.1
55½	7.4	9.4	80½	10.7	13.7	105½	14.0	17.9	130½	17.3	22.2
56	7.4	9.5	81	10.8	13.8	106	14.1	18.0	131	17.4	22.3
56½	7.5	9.6	81½	10.8	13.9	106½	14.1	18.1	131½	17.5	22.4
57	7.6	9.7	82	10.9	13.9	107	14.2	18.2	132	17.5	22.4
57½	7.6	9.8	82½	11.0	14.0	107½	14.3	18.3	132½	17.6	22.5

PERCENT OF PROOF 128

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.7	22.6	158	21.0	26.9	183	24.3	31.1	208	27.6	35.4
133½	17.7	22.7	158½	21.0	26.9	183½	24.4	31.2	208½	27.7	35.4
134	17.8	22.8	159	21.1	27.0	184	24.4	31.3	209	27.8	35.5
134½	17.9	22.9	159½	21.2	27.1	184½	24.5	31.4	209½	27.8	35.6
135	17.9	22.9	160	21.2	27.2	185	24.6	31.4	210	27.9	35.7
135½	18.0	23.0	160½	21.3	27.3	185½	24.6	31.5	210½	28.0	35.8
136	18.1	23.1	161	21.4	27.4	186	24.7	31.6	211	28.0	35.9
136½	18.1	23.2	161½	21.4	27.5	186½	24.8	31.7	211½	28.1	35.9
137	18.2	23.3	162	21.5	27.5	187	24.8	31.8	212	28.2	36.0
137½	18.3	23.4	162½	21.6	27.6	187½	24.9	31.9	212½	28.2	36.1
138	18.3	23.5	163	21.6	27.7	188	25.0	32.0	213	28.3	36.2
138½	18.4	23.5	163½	21.7	27.8	188½	25.0	32.0	213½	28.4	36.3
139	18.5	23.6	164	21.8	27.9	189	25.1	32.1	214	28.4	36.4
139½	18.5	23.7	164½	21.8	28.0	189½	25.2	32.2	214½	28.5	36.5
140	18.6	23.8	165	21.9	28.0	190	25.2	32.3	215	28.5	36.5
140½	18.7	23.9	165½	22.0	28.1	190½	25.3	32.4	215½	28.6	36.6
141	18.7	24.0	166	22.0	28.2	191	25.4	32.5	216	28.7	36.7
141½	18.8	24.1	166½	22.1	28.3	191½	25.4	32.5	216½	28.7	36.8
142	18.9	24.1	167	22.2	28.4	192	25.5	32.6	217	28.8	36.9
142½	18.9	24.2	167½	22.2	28.5	192½	25.6	32.7	217½	28.9	37.0
143	19.0	24.3	168	22.3	28.6	193	25.6	32.8	218	28.9	37.1
143½	19.1	24.4	168½	22.4	28.6	193½	25.7	32.9	218½	29.0	37.1
144	19.1	24.5	169	22.4	28.7	194	25.8	33.0	219	29.1	37.2
144½	19.2	24.6	169½	22.5	28.8	194½	25.8	33.1	219½	29.1	37.3
145	19.3	24.6	170	22.6	28.9	195	25.9	33.1	220	29.2	37.4
145½	19.3	24.7	170½	22.6	29.0	195½	26.0	33.2	220½	29.3	37.5
146	19.4	24.8	171	22.7	29.1	196	26.0	33.3	221	29.3	37.6
146½	19.5	24.9	171½	22.8	29.1	196½	26.1	33.4	221½	29.4	37.6
147	19.5	25.0	172	22.8	29.2	197	26.2	33.5	222	29.5	37.7
147½	19.6	25.1	172½	22.9	29.3	197½	26.2	33.6	222½	29.5	37.8
148	19.7	25.2	173	23.0	29.4	198	26.3	33.7	223	29.6	37.9
148½	19.7	25.2	173½	23.0	29.5	198½	26.4	33.7	223½	29.7	38.0
149	19.8	25.3	174	23.1	29.6	199	26.4	33.8	224	29.7	38.1
149½	19.9	25.4	174½	23.2	29.7	199½	26.5	33.9	224½	29.8	38.2
150	19.9	25.5	175	23.2	29.7	200	26.6	34.0	225	29.9	38.2
150½	20.0	25.6	175½	23.3	29.8	200½	26.6	34.1	225½	29.9	38.3
151	20.1	25.7	176	23.4	29.9	201	26.7	34.2	226	30.0	38.4
151½	20.1	25.8	176½	23.4	30.0	201½	26.8	34.2	226½	30.1	38.5
152	20.2	25.8	177	23.5	30.1	202	26.8	34.3	227	30.1	38.6
152½	20.3	25.9	177½	23.6	30.2	202½	26.9	34.4	227½	30.2	38.7
153	20.3	26.0	178	23.6	30.3	203	27.0	34.5	228	30.3	38.8
153½	20.4	26.1	178½	23.7	30.3	203½	27.0	34.6	228½	30.3	38.8
154	20.4	26.2	179	23.8	30.4	204	27.1	34.7	229	30.4	38.9
154½	20.5	26.3	179½	23.8	30.5	204½	27.2	34.8	229½	30.5	39.0
155	20.6	26.3	180	23.9	30.6	205	27.2	34.8	230	30.5	39.1
155½	20.6	26.4	180½	24.0	30.7	205½	27.3	34.9	230½	30.6	39.2
156	20.7	26.5	181	24.0	30.8	206	27.4	35.0	231	30.7	39.3
156½	20.8	26.6	181½	24.1	30.8	206½	27.4	35.1	231½	30.7	39.3
157	20.8	26.7	182	24.2	30.9	207	27.5	35.2	232	30.8	39.4
157½	20.9	26.8	182½	24.2	31.0	207½	27.6	35.3	232½	30.9	39.5

PERCENT OF PROOF 128

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	30.9	39.6	258	34.3	43.9	283	37.6	48.1	308	40.9	52.4
233½	31.0	39.7	258½	34.3	43.9	283½	37.6	48.2	308½	41.0	52.4
234	31.1	39.8	259	34.4	44.0	284	37.7	48.3	309	41.0	52.5
234½	31.1	39.9	259½	34.5	44.1	284½	37.8	48.4	309½	41.1	52.6
235	31.2	39.9	260	34.5	44.2	285	37.8	48.4	310	41.2	52.7
235½	31.3	40.0	260½	34.6	44.3	285½	37.9	48.5	310½	41.2	52.8
236	31.3	40.1	261	34.7	44.4	286	38.0	48.6	311	41.3	52.9
236½	31.4	40.2	261½	34.7	44.4	286½	38.0	48.7	311½	41.4	52.9
237	31.5	40.3	262	34.8	44.5	287	38.1	48.8	312	41.4	53.0
237½	31.5	40.4	262½	34.9	44.6	287½	38.2	48.9	312½	41.5	53.1
238	31.6	40.5	263	34.9	44.7	288	38.2	49.0	313	41.6	53.2
238½	31.7	40.5	263½	35.0	44.8	288½	38.3	49.0	313½	41.6	53.3
239	31.7	40.6	264	35.1	44.9	289	38.4	49.1	314	41.7	53.4
239½	31.8	40.7	264½	35.1	45.0	289½	38.4	49.2	314½	41.8	53.5
240	31.9	40.8	265	35.2	45.0	290	38.5	49.3	315	41.8	53.5
240½	31.9	40.9	265½	35.3	45.1	290½	38.6	49.4	315½	41.9	53.6
241	32.0	41.0	266	35.3	45.2	291	38.6	49.5	316	42.0	53.7
241½	32.1	41.0	266½	35.4	45.3	291½	38.7	49.5	316½	42.0	53.8
242	32.1	41.1	267	35.5	45.4	292	38.8	49.6	317	42.1	53.9
242½	32.2	41.2	267½	35.5	45.5	292½	38.8	49.7	317½	42.2	54.0
243	32.3	41.3	268	35.6	45.6	293	38.9	49.8	318	42.2	54.1
243½	32.3	41.4	268½	35.7	45.6	293½	39.0	49.9	318½	42.3	54.1
244	32.4	41.5	269	35.7	45.7	294	39.0	50.0	319	42.4	54.2
244½	32.5	41.6	269½	35.8	45.8	294½	39.1	50.1	319½	42.4	54.3
245	32.5	41.6	270	35.9	45.9	295	39.2	50.1	320	42.5	54.4
245½	32.6	41.7	270½	35.9	46.0	295½	39.2	50.2	320½	42.6	54.5
246	32.7	41.8	271	36.0	46.1	296	39.3	50.3	321	42.6	54.6
246½	32.7	41.9	271½	36.1	46.1	296½	39.4	50.4	321½	42.7	54.6
247	32.8	42.0	272	36.1	46.2	297	39.4	50.5	322	42.8	54.7
247½	32.9	42.1	272½	36.2	46.3	297½	39.5	50.6	322½	42.8	54.8
248	32.9	42.2	273	36.3	46.4	298	39.6	50.7	323	42.9	54.9
248½	33.0	42.2	273½	36.3	46.5	298½	39.6	50.7	323½	43.0	55.0
249	33.1	42.3	274	36.4	46.6	299	39.7	50.8	324	43.0	55.1
249½	33.1	42.4	274½	36.5	46.7	299½	39.8	50.9	324½	43.1	55.2
250	33.2	42.5	275	36.5	46.7	300	39.8	51.0	325	43.2	55.2
250½	33.3	42.6	275½	36.6	46.8	300½	39.9	51.1	325½	43.2	55.3
251	33.3	42.7	276	36.7	46.9	301	40.0	51.2	326	43.3	55.4
251½	33.4	42.7	276½	36.7	47.0	301½	40.0	51.2	326½	43.4	55.5
252	33.5	42.8	277	36.8	47.1	302	40.1	51.3	327	43.4	55.6
252½	33.5	42.9	277½	36.8	47.2	302½	40.2	51.4	327½	43.5	55.7
253	33.6	43.0	278	36.9	47.3	303	40.2	51.5	328	43.6	55.8
253½	33.7	43.1	278½	37.0	47.3	303½	40.3	51.6	328½	43.6	55.8
254	33.7	43.2	279	37.0	47.4	304	40.4	51.7	329	43.7	55.9
254½	33.8	43.3	279½	37.1	47.5	304½	40.4	51.8	329½	43.8	56.0
255	33.9	43.3	280	37.2	47.6	305	40.5	51.8	330	43.8	56.1
255½	33.9	43.4	280½	37.2	47.7	305½	40.6	51.9	330½	43.9	56.2
256	34.0	43.5	281	37.3	47.8	306	40.6	52.0	331	44.0	56.3
256½	34.1	43.6	281½	37.4	47.8	306½	40.7	52.1	331½	44.0	56.3
257	34.1	43.7	282	37.4	47.9	307	40.8	52.2	332	44.1	56.4
257½	34.2	43.8	282½	37.5	48.0	307½	40.8	52.3	332½	44.2	56.5

PERCENT OF PROOF 128

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44. 2	56. 6	355½	47. 2	60. 4	378	50. 2	64. 2	400½	53. 2	68. 1
333½	44. 3	56. 7	356	47. 3	60. 5	378½	50. 3	64. 3	401	53. 2	68. 2
334	44. 4	56. 8	356½	47. 3	60. 6	379	50. 3	64. 4	401½	53. 3	68. 2
334½	44. 4	56. 9	357	47. 4	60. 7	379½	50. 4	64. 5	402	53. 4	68. 3
335	44. 5	56. 9	357½	47. 5	60. 8	380	50. 5	64. 6	402½	53. 4	68. 4
335½	44. 6	57. 0	358	47. 5	60. 8	380½	50. 5	64. 7	403	53. 5	68. 5
336	44. 6	57. 1	358½	47. 6	60. 9	381	50. 6	64. 8	403½	53. 6	68. 6
336½	44. 7	57. 2	359	47. 7	61. 0	381½	50. 7	64. 8	404	53. 6	68. 7
337	44. 8	57. 3	359½	47. 7	61. 1	382	50. 7	64. 9	404½	53. 7	68. 8
337½	44. 8	57. 4	360	47. 8	61. 2	382½	50. 8	65. 0	405	53. 8	68. 8
338	44. 9	57. 4	360½	47. 9	61. 3	383	50. 9	65. 1	405½	53. 8	68. 9
338½	44. 9	57. 5	361	47. 9	61. 4	383½	50. 9	65. 2	406	53. 9	69. 0
339	45. 0	57. 6	361½	48. 0	61. 4	384	51. 0	65. 3	406½	54. 0	69. 1
339½	45. 1	57. 7	362	48. 1	61. 5	384½	51. 1	65. 4	407	54. 0	69. 2
340	45. 1	57. 8	362½	48. 1	61. 6	385	51. 1	65. 4	407½	54. 1	69. 3
340½	45. 2	57. 9	363	48. 2	61. 7	385½	51. 2	65. 5	408	54. 2	69. 3
341	45. 3	58. 0	363½	48. 3	61. 8	386	51. 3	65. 6	408½	54. 2	69. 4
341½	45. 3	58. 0	364	48. 3	61. 9	386½	51. 3	65. 7	409	54. 3	69. 5
342	45. 4	58. 1	364½	48. 4	62. 0	387	51. 4	65. 8	409½	54. 4	69. 6
342½	45. 5	58. 2	365	48. 5	62. 0	387½	51. 5	65. 9	410	54. 4	69. 7
343	45. 5	58. 3	365½	48. 5	62. 1	388	51. 5	65. 9	410½	54. 5	69. 8
343½	45. 6	58. 4	366	48. 6	62. 2	388½	51. 6	66. 0	411	54. 6	69. 9
344	45. 7	58. 5	366½	48. 7	62. 3	389	51. 7	66. 1	411½	54. 6	69. 9
344½	45. 7	58. 6	367	48. 7	62. 4	389½	51. 7	66. 2	412	54. 7	70. 0
345	45. 8	58. 6	367½	48. 8	62. 5	390	51. 8	66. 3	412½	54. 8	70. 1
345½	45. 9	58. 7	368	48. 9	62. 5	390½	51. 9	66. 4	413	54. 8	70. 2
346	45. 9	58. 8	368½	48. 9	62. 6	391	51. 9	66. 5	413½	54. 9	70. 3
346½	46. 0	58. 9	369	49. 0	62. 7	391½	52. 0	66. 5	414	55. 0	70. 4
347	46. 1	59. 0	369½	49. 1	62. 8	392	52. 1	66. 6	414½	55. 0	70. 5
347½	46. 1	59. 1	370	49. 1	62. 9	392½	52. 1	66. 7			
348	46. 2	59. 1	370½	49. 2	63. 0	393	52. 2	66. 8			
348½	46. 3	59. 2	371	49. 3	63. 1	393½	52. 3	66. 9			
349	46. 3	59. 3	371½	49. 3	63. 1	394	52. 3	67. 0			
349½	46. 4	59. 4	372	49. 4	63. 2	394½	52. 4	67. 1			
350	46. 5	59. 5	372½	49. 5	63. 3	395	52. 5	67. 1			
350½	46. 5	59. 6	373	49. 5	63. 4	395½	52. 5	67. 2			
351	46. 6	59. 7	373½	49. 6	63. 5	396	52. 6	67. 3			
351½	46. 7	59. 7	374	49. 7	63. 6	396½	52. 7	67. 4			
352	46. 7	59. 8	374½	49. 7	63. 7	397	52. 7	67. 5			
352½	46. 8	59. 9	375	49. 8	63. 7	397½	52. 8	67. 6			
353	46. 9	60. 0	375½	49. 9	63. 8	398	52. 9	67. 6			
353½	46. 9	60. 1	376	49. 9	63. 9	398½	52. 9	67. 7			
354	47. 0	60. 2	376½	50. 0	64. 0	399	53. 0	67. 8			
354½	47. 1	60. 3	377	50. 1	64. 1	399½	53. 0	67. 9			
355	47. 1	60. 3	377½	50. 1	64. 2	400	53. 1	68. 0			

PERCENT OF PROOF 129

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.7	58	7.7	9.9	83	11.0	14.2	108	14.4	18.5
33½	4.5	5.7	58½	7.8	10.0	83½	11.1	14.3	108½	14.4	18.6
34	4.5	5.8	59	7.8	10.1	84	11.2	14.4	109	14.5	18.7
34½	4.6	5.9	59½	7.9	10.2	84½	11.2	14.5	109½	14.6	18.8
35	4.7	6.0	60	8.0	10.3	85	11.3	14.6	110	14.6	18.9
35½	4.7	6.1	60½	8.0	10.4	85½	11.4	14.7	110½	14.7	19.0
36	4.8	6.2	61	8.1	10.5	86	11.4	14.8	111	14.8	19.0
36½	4.9	6.3	61½	8.2	10.5	86½	11.5	14.8	111½	14.8	19.1
37	4.9	6.3	62	8.2	10.6	87	11.6	14.9	112	14.9	19.2
37½	5.0	6.4	62½	8.3	10.7	87½	11.6	15.0	112½	15.0	19.3
38	5.1	6.5	63	8.4	10.8	88	11.7	15.1	113	15.0	19.4
38½	5.1	6.6	63½	8.4	10.9	88½	11.8	15.2	113½	15.1	19.5
39	5.2	6.7	64	8.5	11.0	89	11.8	15.3	114	15.2	19.6
39½	5.3	6.8	64½	8.6	11.1	89½	11.9	15.4	114½	15.2	19.6
40	5.3	6.9	65	8.6	11.1	90	12.0	15.4	115	15.3	19.7
40½	5.4	6.9	65½	8.7	11.2	90½	12.0	15.5	115½	15.4	19.8
41	5.5	7.0	66	8.8	11.3	91	12.1	15.6	116	15.4	19.9
41½	5.5	7.1	66½	8.8	11.4	91½	12.2	15.7	116½	15.5	20.0
42	5.6	7.2	67	8.9	11.5	92	12.2	15.8	117	15.6	20.1
42½	5.7	7.3	67½	9.0	11.6	92½	12.3	15.9	117½	15.6	20.2
43	5.7	7.4	68	9.0	11.7	93	12.4	16.0	118	15.7	20.2
43½	5.8	7.5	68½	9.1	11.7	93½	12.4	16.0	118½	15.8	20.3
44	5.9	7.5	69	9.2	11.8	94	12.5	16.1	119	15.8	20.4
44½	5.9	7.6	69½	9.2	11.9	94½	12.6	16.2	119½	15.9	20.5
45	6.0	7.7	70	9.3	12.0	95	12.6	16.3	120	16.0	20.6
45½	6.0	7.8	70½	9.4	12.1	95½	12.7	16.4	120½	16.0	20.7
46	6.1	7.9	71	9.4	12.2	96	12.8	16.5	121	16.1	20.8
46½	6.2	8.0	71½	9.5	12.3	96½	12.8	16.6	121½	16.2	20.8
47	6.2	8.1	72	9.6	12.3	97	12.9	16.6	122	16.2	20.9
47½	6.3	8.1	72½	9.6	12.4	97½	13.0	16.7	122½	16.3	21.0
48	6.4	8.2	73	9.7	12.5	98	13.0	16.8	123	16.4	21.1
48½	6.4	8.3	73½	9.8	12.6	98½	13.1	16.9	123½	16.4	21.2
49	6.5	8.4	74	9.8	12.7	99	13.2	17.0	124	16.5	21.3
49½	6.6	8.5	74½	9.9	12.8	99½	13.2	17.1	124½	16.6	21.4
50	6.6	8.6	75	10.0	12.9	100	13.3	17.2	125	16.6	21.4
50½	6.7	8.7	75½	10.0	12.9	100½	13.4	17.2	125½	16.7	21.5
51	6.8	8.7	76	10.1	13.0	101	13.4	17.3	126	16.8	21.6
51½	6.8	8.8	76½	10.2	13.1	101½	13.5	17.4	126½	16.8	21.7
52	6.9	8.9	77	10.2	13.2	102	13.6	17.5	127	16.9	21.8
52½	7.0	9.0	77½	10.3	13.3	102½	13.6	17.6	127½	17.0	21.9
53	7.0	9.1	78	10.4	13.4	103	13.7	17.7	128	17.0	22.0
53½	7.1	9.2	78½	10.4	13.5	103½	13.8	17.8	128½	17.1	22.0
54	7.2	9.3	79	10.5	13.6	104	13.8	17.8	129	17.2	22.1
54½	7.2	9.3	79½	10.6	13.6	104½	13.9	17.9	129½	17.2	22.2
55	7.3	9.4	80	10.6	13.7	105	14.0	18.0	130	17.3	22.3
55½	7.4	9.5	80½	10.7	13.8	105½	14.0	18.1	130½	17.4	22.4
56	7.4	9.6	81	10.8	13.9	106	14.1	18.2	131	17.4	22.5
56½	7.5	9.7	81½	10.8	14.0	106½	14.2	18.3	131½	17.5	22.6
57	7.6	9.8	82	10.9	14.1	107	14.2	18.4	132	17.6	22.6
57½	7.6	9.9	82½	11.0	14.2	107½	14.3	18.4	132½	17.6	22.7

PERCENT OF PROOF 129

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.7	22.8	158	21.0	27.1	183	24.3	31.4	208	27.7	35.7
133½	17.8	22.9	158½	21.1	27.2	183½	24.4	31.5	208½	27.7	35.8
134	17.8	23.0	159	21.1	27.3	184	24.5	31.6	209	27.8	35.8
134½	17.9	23.1	159½	21.2	27.4	184½	24.5	31.6	209½	27.9	35.9
135	17.9	23.2	160	21.3	27.4	185	24.6	31.7	210	27.9	36.0
135½	18.0	23.2	160½	21.3	27.5	185½	24.7	31.8	210½	28.0	36.1
136	18.1	23.3	161	21.4	27.6	186	24.7	31.9	211	28.1	36.2
136½	18.1	23.4	161½	21.5	27.7	186½	24.8	32.0	211½	28.1	36.3
137	18.2	23.5	162	21.5	27.8	187	24.9	32.1	212	28.2	36.4
137½	18.3	23.6	162½	21.6	27.9	187½	24.9	32.2	212½	28.3	36.4
138	18.3	23.7	163	21.7	28.0	188	25.0	32.2	213	28.3	36.5
138½	18.4	23.8	163½	21.7	28.0	188½	25.1	32.3	213½	28.4	36.6
139	18.5	23.8	164	21.8	28.1	189	25.1	32.4	214	28.5	36.7
139½	18.5	23.9	164½	21.9	28.2	189½	25.2	32.5	214½	28.5	36.8
140	18.6	24.0	165	21.9	28.3	190	25.3	32.6	215	28.6	36.9
140½	18.7	24.1	165½	22.0	28.4	190½	25.3	32.7	215½	28.7	37.0
141	18.7	24.2	166	22.1	28.5	191	25.4	32.8	216	28.7	37.0
141½	18.8	24.3	166½	22.1	28.6	191½	25.5	32.8	216½	28.8	37.1
142	18.9	24.4	167	22.2	28.6	192	25.5	32.9	217	28.9	37.2
142½	18.9	24.4	167½	22.3	28.7	192½	25.6	33.0	217½	28.9	37.3
143	19.0	24.5	168	22.3	28.8	193	25.7	33.1	218	29.0	37.4
143½	19.1	24.6	168½	22.4	28.9	193½	25.7	33.2	218½	29.1	37.5
144	19.1	24.7	169	22.5	29.0	194	25.8	33.3	219	29.1	37.6
144½	19.2	24.8	169½	22.5	29.1	194½	25.9	33.4	219½	29.2	37.6
145	19.3	24.9	170	22.6	29.2	195	25.9	33.4	220	29.3	37.7
145½	19.3	25.0	170½	22.7	29.2	195½	26.0	33.5	220½	29.3	37.8
146	19.4	25.0	171	22.7	29.3	196	26.1	33.6	221	29.4	37.9
146½	19.5	25.1	171½	22.8	29.4	196½	26.1	33.7	221½	29.5	38.0
147	19.5	25.2	172	22.9	29.5	197	26.2	33.8	222	29.5	38.1
147½	19.6	25.3	172½	22.9	29.6	197½	26.3	33.9	222½	29.6	38.2
148	19.7	25.4	173	23.0	29.7	198	26.3	34.0	223	29.7	38.2
148½	19.7	25.5	173½	23.1	29.8	198½	26.4	34.0	223½	29.7	38.3
149	19.8	25.6	174	23.1	29.8	199	26.5	34.1	224	29.8	38.4
149½	19.9	25.6	174½	23.2	29.9	199½	26.5	34.2	224½	29.8	38.5
150	19.9	25.7	175	23.3	30.0	200	26.6	34.3	225	29.9	38.6
150½	20.0	25.8	175½	23.3	30.1	200½	26.7	34.4	225½	30.0	38.7
151	20.1	25.9	176	23.4	30.2	201	26.7	34.5	226	30.0	38.8
151½	20.1	26.0	176½	23.5	30.3	201½	26.8	34.6	226½	30.1	38.8
152	20.2	26.1	177	23.5	30.4	202	26.9	34.6	227	30.2	38.9
152½	20.3	26.2	177½	23.6	30.4	202½	26.9	34.7	227½	30.2	39.0
153	20.3	26.2	178	23.7	30.5	203	27.0	34.8	228	30.3	39.1
153½	20.4	26.3	178½	23.7	30.6	203½	27.1	34.9	228½	30.4	39.2
154	20.5	26.4	179	23.8	30.7	204	27.1	35.0	229	30.4	39.3
154½	20.5	26.5	179½	23.9	30.8	204½	27.2	35.1	229½	30.5	39.4
155	20.6	26.6	180	23.9	30.9	205	27.3	35.2	230	30.6	39.4
155½	20.7	26.7	180½	24.0	31.0	205½	27.3	35.2	230½	30.6	39.5
156	20.7	26.8	181	24.1	31.0	206	27.4	35.3	231	30.7	39.6
156½	20.8	26.8	181½	24.1	31.1	206½	27.5	35.4	231½	30.8	39.7
157	20.9	26.9	182	24.2	31.2	207	27.5	35.5	232	30.8	39.8
157½	20.9	27.0	182½	24.3	31.3	207½	27.6	35.6	232½	30.9	39.9

PERCENT OF PROOF 129

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.0	40.0	258	34.3	44.3	283	37.6	48.5	308	41.0	52.8
233½	31.0	40.0	258½	34.4	44.3	283½	37.7	48.6	308½	41.0	52.9
234	31.1	40.1	259	34.4	44.4	284	37.8	48.7	309	41.1	53.0
234½	31.2	40.2	259½	34.5	44.5	284½	37.8	48.8	309½	41.2	53.1
235	31.2	40.3	260	34.6	44.6	285	37.9	48.9	310	41.2	53.2
235½	31.3	40.4	260½	34.6	44.7	285½	38.0	49.0	310½	41.3	53.3
236	31.4	40.5	261	34.7	44.8	286	38.0	49.1	311	41.4	53.3
236½	31.4	40.6	261½	34.8	44.9	286½	38.1	49.1	311½	41.4	53.4
237	31.5	40.7	262	34.8	44.9	287	38.2	49.2	312	41.5	53.5
237½	31.6	40.7	262½	34.9	45.0	287½	38.2	49.3	312½	41.6	53.6
238	31.6	40.8	263	35.0	45.1	288	38.3	49.4	313	41.6	53.7
238½	31.7	40.9	263½	35.0	45.2	288½	38.4	49.5	313½	41.7	53.8
239	31.8	41.0	264	35.1	45.3	289	38.4	49.6	314	41.7	53.9
239½	31.8	41.1	264½	35.2	45.4	289½	38.5	49.7	314½	41.8	53.9
240	31.9	41.2	265	35.2	45.5	290	38.6	49.7	315	41.9	54.0
240½	32.0	41.3	265½	35.3	45.5	290½	38.6	49.8	315½	41.9	54.1
241	32.0	41.3	266	35.4	45.6	291	38.7	49.9	316	42.0	54.2
241½	32.1	41.4	266½	35.4	45.7	291½	38.8	50.0	316½	42.1	54.3
242	32.2	41.5	267	35.5	45.8	292	38.8	50.1	317	42.1	54.4
242½	32.2	41.6	267½	35.6	45.9	292½	38.9	50.2	317½	42.2	54.5
243	32.3	41.7	268	35.6	46.0	293	39.0	50.3	318	42.3	54.5
243½	32.4	41.8	268½	35.7	46.1	293½	39.0	50.3	318½	42.3	54.6
244	32.4	41.9	269	35.8	46.1	294	39.1	50.4	319	42.4	54.7
244½	32.5	41.9	269½	35.8	46.2	294½	39.2	50.5	319½	42.5	54.8
245	32.6	42.0	270	35.9	46.3	295	39.2	50.6	320	42.5	54.9
245½	32.6	42.1	270½	36.0	46.4	295½	39.3	50.7	320½	42.6	55.0
246	32.7	42.2	271	36.0	46.5	296	39.4	50.8	321	42.7	55.1
246½	32.8	42.3	271½	36.1	46.6	296½	39.4	50.9	321½	42.7	55.1
247	32.8	42.4	272	36.2	46.7	297	39.5	50.9	322	42.8	55.2
247½	32.9	42.5	272½	36.2	46.7	297½	39.6	51.0	322½	42.9	55.3
248	33.0	42.5	273	36.3	46.8	298	39.6	51.1	323	42.9	55.4
248½	33.0	42.6	273½	36.4	46.9	298½	39.7	51.2	323½	43.0	55.5
249	33.1	42.7	274	36.4	47.0	299	39.8	51.3	324	43.1	55.6
249½	33.2	42.8	274½	36.5	47.1	299½	39.8	51.4	324½	43.1	55.7
250	33.2	42.9	275	36.6	47.2	300	39.9	51.5	325	43.2	55.7
250½	33.3	43.0	275½	36.6	47.3	300½	40.0	51.5	325½	43.3	55.8
251	33.4	43.1	276	36.7	47.3	301	40.0	51.6	326	43.3	55.9
251½	33.4	43.1	276½	36.8	47.4	301½	40.1	51.7	326½	43.4	56.0
252	33.5	43.2	277	36.8	47.5	302	40.2	51.8	327	43.5	56.1
252½	33.6	43.3	277½	36.9	47.6	302½	40.2	51.9	327½	43.5	56.2
253	33.6	43.4	278	37.0	47.7	303	40.3	52.0	328	43.6	56.3
253½	33.7	43.5	278½	37.0	47.8	303½	40.4	52.1	328½	43.7	56.3
254	33.8	43.6	279	37.1	47.9	304	40.4	52.1	329	43.7	56.4
254½	33.8	43.7	279½	37.2	47.9	304½	40.5	52.2	329½	43.8	56.5
255	33.9	43.7	280	37.2	48.0	305	40.6	52.3	330	43.9	56.6
255½	34.0	43.8	280½	37.3	48.1	305½	40.6	52.4	330½	43.9	56.7
256	34.0	43.9	281	37.4	48.2	306	40.7	52.5	331	44.0	56.8
256½	34.1	44.0	281½	37.4	48.3	306½	40.8	52.6	331½	44.1	56.9
257	34.2	44.1	282	37.5	48.4	307	40.8	52.7	332	44.1	56.9
257½	34.2	44.2	282½	37.6	48.5	307½	40.9	52.7	332½	44.2	57.0

PERCENT OF PROOF 129

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.3	57.1	355½	47.3	61.0	378	50.3	64.8	400½	53.3	68.7
333½	44.3	57.2	356	47.3	61.1	378½	50.3	64.9	401	53.3	68.8
334	44.4	57.3	356½	47.4	61.1	379	50.4	65.0	401½	53.4	68.9
334½	44.5	57.4	357	47.5	61.2	379½	50.5	65.1	402	53.4	69.0
335	44.5	57.5	357½	47.5	61.3	380	50.5	65.2	402½	53.5	69.0
335½	44.6	57.5	358	47.6	61.4	380½	50.6	65.3	403	53.6	69.1
336	44.7	57.6	358½	47.7	61.5	381	50.7	65.3	403½	53.6	69.2
336½	44.7	57.7	359	47.7	61.6	381½	50.7	65.4	404	53.7	69.3
337	44.8	57.8	359½	47.8	61.7	382	50.8	65.5	404½	53.8	69.4
337½	44.9	57.9	360	47.9	61.7	382½	50.9	65.6	405	53.8	69.5
338	44.9	58.0	360½	47.9	61.8	383	50.9	65.7	405½	53.9	69.6
338½	45.0	58.1	361	48.0	61.9	383½	51.0	65.8	406	54.0	69.6
339	45.1	58.1	361½	48.1	62.0	384	51.1	65.9	406½	54.0	69.7
339½	45.1	58.2	362	48.1	62.1	384½	51.1	66.0	407	54.1	69.8
340	45.2	58.3	362½	48.2	62.2	385	51.2	66.0	407½	54.2	69.9
340½	45.3	58.4	363	48.3	62.3	385½	51.3	66.1	408	54.2	70.0
341	45.3	58.5	363½	48.3	62.3	386	51.3	66.2	408½	54.3	70.1
341½	45.4	58.6	364	48.4	62.4	386½	51.4	66.3	409	54.4	70.2
342	45.5	58.7	364½	48.5	62.5	387	51.5	66.4	409½	54.4	70.2
342½	45.5	58.7	365	48.5	62.6	387½	51.5	66.5	410	54.5	70.3
343	45.6	58.8	365½	48.6	62.7	388	51.6	66.5	410½	54.6	70.4
343½	45.7	58.9	366	48.7	62.8	388½	51.7	66.6	411	54.6	70.5
344	45.7	59.0	366½	48.7	62.9	389	51.7	66.7	411½	54.7	70.6
344½	45.8	59.1	367	48.8	62.9	389½	51.8	66.8	412	54.8	70.7
345	45.9	59.2	367½	48.8	63.0	390	51.9	66.9	412½	54.8	70.8
345½	45.9	59.3	368	48.9	63.1	390½	51.9	67.0	413	54.9	70.8
346	46.0	59.3	368½	49.0	63.2	391	52.0	67.1	413½	55.0	70.9
346½	46.1	59.4	369	49.1	63.3	391½	52.1	67.2	414	55.0	71.0
347	46.1	59.5	369½	49.1	63.4	392	52.1	67.2			
347½	46.2	59.6	370	49.2	63.5	392½	52.2	67.3			
348	46.3	59.7	370½	49.3	63.5	393	52.3	67.4			
348½	46.3	59.8	371	49.3	63.6	393½	52.3	67.5			
349	46.4	59.9	371½	49.4	63.7	394	52.4	67.6			
349½	46.5	59.9	372	49.5	63.8	394½	52.5	67.7			
350	46.5	60.0	372½	49.5	63.9	395	52.5	67.8			
350½	46.6	60.1	373	49.6	64.0	395½	52.6	67.8			
351	46.7	60.2	373½	49.7	64.1	396	52.7	67.9			
351½	46.7	60.3	374	49.7	64.1	396½	52.7	68.0			
352	46.8	60.4	374½	49.8	64.2	397	52.8	68.1			
352½	46.9	60.5	375	49.9	64.3	397½	52.9	68.2			
353	46.9	60.5	375½	49.9	64.4	398	52.9	68.3			
353½	47.0	60.6	376	50.0	64.5	398½	53.0	68.4			
354	47.1	60.7	376½	50.1	64.6	399	53.1	68.4			
354½	47.1	60.8	377	50.1	64.7	399½	53.1	68.5			
355	47.2	60.9	377½	50.2	64.7	400	53.2	68.6			

PERCENT OF PROOF 130

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.7	58	7.7	10.0	83	11.0	14.4	108	14.4	18.7
33½	4.5	5.8	58½	7.8	10.1	83½	11.1	14.5	108½	14.4	18.8
34	4.5	5.9	59	7.9	10.2	84	11.2	14.5	109	14.5	18.9
34½	4.6	6.0	59½	7.9	10.3	84½	11.2	14.6	109½	14.6	19.0
35	4.7	6.1	60	8.0	10.4	85	11.3	14.7	110	14.6	19.0
35½	4.7	6.1	60½	8.1	10.5	85½	11.4	14.8	110½	14.7	19.1
36	4.8	6.2	61	8.1	10.6	86	11.4	14.9	111	14.8	19.2
36½	4.9	6.3	61½	8.2	10.6	86½	11.5	15.0	111½	14.8	19.3
37	4.9	6.4	62	8.3	10.7	87	11.6	15.1	112	14.9	19.4
37½	5.0	6.5	62½	8.3	10.8	87½	11.6	15.1	112½	15.0	19.5
38	5.1	6.6	63	8.4	10.9	88	11.7	15.2	113	15.0	19.6
38½	5.1	6.7	63½	8.5	11.0	88½	11.8	15.3	113½	15.1	19.6
39	5.2	6.7	64	8.5	11.1	89	11.8	15.4	114	15.2	19.7
39½	5.3	6.8	64½	8.6	11.2	89½	11.9	15.5	114½	15.2	19.8
40	5.3	6.9	65	8.7	11.2	90	12.0	15.6	115	15.3	19.9
40½	5.4	7.0	65½	8.7	11.3	90½	12.0	15.7	115½	15.4	20.0
41	5.5	7.1	66	8.8	11.4	91	12.1	15.7	116	15.4	20.1
41½	5.5	7.2	66½	8.9	11.5	91½	12.2	15.8	116½	15.5	20.2
42	5.6	7.3	67	8.9	11.6	92	12.2	15.9	117	15.6	20.2
42½	5.7	7.4	67½	9.0	11.7	92½	12.3	16.0	117½	15.6	20.3
43	5.7	7.4	68	9.1	11.8	93	12.4	16.1	118	15.7	20.4
43½	5.8	7.5	68½	9.1	11.9	93½	12.4	16.2	118½	15.8	20.5
44	5.9	7.6	69	9.2	11.9	94	12.5	16.3	119	15.8	20.6
44½	5.9	7.7	69½	9.3	12.0	94½	12.6	16.4	119½	15.9	20.7
45	6.0	7.8	70	9.3	12.1	95	12.6	16.4	120	16.0	20.8
45½	6.1	7.9	70½	9.4	12.2	95½	12.7	16.5	120½	16.0	20.9
46	6.1	8.0	71	9.5	12.3	96	12.8	16.6	121	16.1	20.9
46½	6.2	8.0	71½	9.5	12.4	96½	12.8	16.7	121½	16.2	21.0
47	6.3	8.1	72	9.6	12.5	97	12.9	16.8	122	16.2	21.1
47½	6.3	8.2	72½	9.7	12.5	97½	13.0	16.9	122½	16.3	21.2
48	6.4	8.3	73	9.7	12.6	98	13.0	17.0	123	16.4	21.3
48½	6.5	8.4	73½	9.8	12.7	98½	13.1	17.0	123½	16.4	21.4
49	6.5	8.5	74	9.9	12.8	99	13.2	17.1	124	16.5	21.5
49½	6.6	8.6	74½	9.9	12.9	99½	13.2	17.2	124½	16.6	21.5
50	6.7	8.7	75	10.0	13.0	100	13.3	17.3	125	16.6	21.6
50½	6.7	8.7	75½	10.1	13.1	100½	13.4	17.4	125½	16.7	21.7
51	6.8	8.8	76	10.1	13.2	101	13.4	17.5	126	16.8	21.8
51½	6.9	8.9	76½	10.2	13.2	101½	13.5	17.6	126½	16.8	21.9
52	6.9	9.0	77	10.3	13.3	102	13.6	17.7	127	16.9	22.0
52½	7.0	9.1	77½	10.3	13.4	102½	13.6	17.7	127½	17.0	22.1
53	7.1	9.2	78	10.4	13.5	103	13.7	17.8	128	17.0	22.2
53½	7.1	9.3	78½	10.5	13.6	103½	13.8	17.9	128½	17.1	22.2
54	7.2	9.3	79	10.5	13.7	104	13.8	18.0	129	17.2	22.3
54½	7.3	9.4	79½	10.6	13.8	104½	13.9	18.1	129½	17.2	22.4
55	7.3	9.5	80	10.7	13.8	105	14.0	18.2	130	17.3	22.5
55½	7.4	9.6	80½	10.7	13.9	105½	14.0	18.3	130½	17.4	22.6
56	7.5	9.7	81	10.8	14.0	106	14.1	18.3	131	17.4	22.7
56½	7.5	9.8	81½	10.9	14.1	106½	14.2	18.4	131½	17.5	22.8
57	7.6	9.9	82	10.9	14.2	107	14.2	18.5	132	17.6	22.8
57½	7.7	10.0	82½	11.0	14.3	107½	14.3	18.6	132½	17.6	22.9

PERCENT OF PROOF 130

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.7	23.0	158	21.0	27.3	183	24.4	31.7	208	27.7	36.0
133½	17.8	23.1	158½	21.1	27.4	183½	24.4	31.8	208½	27.8	36.1
134	17.8	23.2	159	21.2	27.5	184	24.5	31.8	209	27.8	36.2
134½	17.9	23.3	159½	21.2	27.6	184½	24.6	31.9	209½	27.9	36.3
135	18.0	23.4	160	21.3	27.7	185	24.6	32.0	210	28.0	36.3
135½	18.0	23.5	160½	21.4	27.8	185½	24.7	32.1	210½	28.0	36.4
136	18.1	23.5	161	21.4	27.9	186	24.8	32.2	211	28.1	36.5
136½	18.2	23.6	161½	21.5	28.0	186½	24.8	32.3	211½	28.2	36.6
137	18.2	23.7	162	21.6	28.0	187	24.9	32.4	212	28.2	36.7
137½	18.3	23.8	162½	21.6	28.1	187½	25.0	32.5	212½	28.3	36.8
138	18.4	23.9	163	21.7	28.2	188	25.0	32.5	213	28.4	36.9
138½	18.4	24.0	163½	21.8	28.3	188½	25.1	32.6	213½	28.4	37.0
139	18.5	24.1	164	21.8	28.4	189	25.2	32.7	214	28.5	37.0
139½	18.6	24.1	164½	21.9	28.5	189½	25.2	32.8	214½	28.6	37.1
140	18.6	24.2	165	22.0	28.6	190	25.3	32.9	215	28.6	37.2
140½	18.7	24.3	165½	22.0	28.6	190½	25.4	33.0	215½	28.7	37.3
141	18.8	24.4	166	22.1	28.7	191	25.4	33.1	216	28.8	37.4
141½	18.8	24.5	166½	22.2	28.8	191½	25.5	33.1	216½	28.8	37.5
142	18.9	24.6	167	22.2	28.9	192	25.6	33.2	217	28.9	37.6
142½	19.0	24.7	167½	22.3	29.0	192½	25.6	33.3	217½	29.0	37.6
143	19.0	24.7	168	22.4	29.1	193	25.7	33.4	218	29.0	37.7
143½	19.1	24.8	168½	22.4	29.2	193½	25.8	33.5	218½	29.1	37.8
144	19.2	24.9	169	22.5	29.2	194	25.8	33.6	219	29.2	37.9
144½	19.2	25.0	169½	22.6	29.3	194½	25.9	33.7	219½	29.2	38.0
145	19.3	25.1	170	22.6	29.4	195	26.0	33.7	220	29.3	38.1
145½	19.4	25.2	170½	22.7	29.5	195½	26.0	33.8	220½	29.4	38.2
146	19.4	25.3	171	22.8	29.6	196	26.1	33.9	221	29.4	38.2
146½	19.5	25.4	171½	22.8	29.7	196½	26.2	34.0	221½	29.5	38.3
147	19.6	25.4	172	22.9	29.8	197	26.2	34.1	222	29.6	38.4
147½	19.6	25.5	172½	23.0	29.9	197½	26.3	34.2	222½	29.6	38.5
148	19.7	25.6	173	23.0	29.9	198	26.4	34.3	223	29.7	38.6
148½	19.8	25.7	173½	23.1	30.0	198½	26.4	34.4	223½	29.8	38.7
149	19.8	25.8	174	23.2	30.1	199	26.5	34.4	224	29.8	38.8
149½	19.9	25.9	174½	23.2	30.2	199½	26.6	34.5	224½	29.9	38.9
150	20.0	26.0	175	23.3	30.3	200	26.6	34.6	225	30.0	38.9
150½	20.0	26.0	175½	23.4	30.4	200½	26.7	34.7	225½	30.0	39.0
151	20.1	26.1	176	23.4	30.5	201	26.8	34.8	226	30.1	39.1
151½	20.2	26.2	176½	23.5	30.5	201½	26.8	34.9	226½	30.2	39.2
152	20.2	26.3	177	23.6	30.6	202	26.9	35.0	227	30.2	39.3
152½	20.3	26.4	177½	23.6	30.7	202½	27.0	35.0	227½	30.3	39.4
153	20.4	26.5	178	23.7	30.8	203	27.0	35.1	228	30.4	39.5
153½	20.4	26.6	178½	23.8	30.9	203½	27.1	35.2	228½	30.4	39.5
154	20.5	26.7	179	23.8	31.0	204	27.2	35.3	229	30.5	39.6
154½	20.6	26.7	179½	23.9	31.1	204½	27.2	35.4	229½	30.6	39.7
155	20.6	26.8	180	24.0	31.2	205	27.3	35.5	230	30.6	39.8
155½	20.7	26.9	180½	24.0	31.2	205½	27.4	35.6	230½	30.7	39.9
156	20.8	27.0	181	24.1	31.3	206	27.4	35.7	231	30.8	40.0
156½	20.8	27.1	181½	24.2	31.4	206½	27.5	35.7	231½	30.8	40.1
157	20.9	27.2	182	24.2	31.5	207	27.6	35.8	232	30.9	40.2
157½	21.0	27.3	182½	24.3	31.6	207½	27.6	35.9	232½	31.0	40.2

PERCENT OF PROOF 130

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.0	40.3	258	34.3	44.7	283	37.7	49.0	308	41.0	53.3
233½	31.1	40.4	258½	34.4	44.7	283½	37.7	49.1	308½	41.1	53.4
234	31.2	40.5	259	34.5	44.8	284	37.8	49.2	309	41.1	53.5
234½	31.2	40.6	259½	34.5	44.9	284½	37.9	49.2	309½	41.2	53.6
235	31.3	40.7	260	34.6	45.0	285	37.9	49.3	310	41.3	53.7
235½	31.4	40.8	260½	34.7	45.1	285½	38.0	49.4	310½	41.3	53.7
236	31.4	40.8	261	34.7	45.2	286	38.1	49.5	311	41.4	53.8
236½	31.5	40.9	261½	34.8	45.3	286½	38.1	49.6	311½	41.5	53.9
237	31.6	41.0	262	34.9	45.3	287	38.2	49.7	312	41.5	54.0
237½	31.6	41.1	262½	34.9	45.4	287½	38.3	49.8	312½	41.6	54.1
238	31.7	41.2	263	35.0	45.5	288	38.3	49.8	313	41.7	54.2
238½	31.8	41.3	263½	35.1	45.6	288½	38.4	49.9	313½	41.7	54.3
239	31.8	41.4	264	35.1	45.7	289	38.5	50.0	314	41.8	54.3
239½	31.9	41.5	264½	35.2	45.8	289½	38.5	50.1	314½	41.9	54.4
240	32.0	41.5	265	35.3	45.9	290	38.6	50.2	315	41.9	54.5
240½	32.0	41.6	265½	35.3	46.0	290½	38.7	50.3	315½	42.0	54.6
241	32.1	41.7	266	35.4	46.0	291	38.7	50.4	316	42.1	54.7
241½	32.2	41.8	266½	35.5	46.1	291½	38.8	50.4	316½	42.1	54.8
242	32.2	41.9	267	35.5	46.2	292	38.9	50.5	317	42.2	54.9
242½	32.3	42.0	267½	35.6	46.3	292½	38.9	50.6	317½	42.3	54.9
243	32.4	42.1	268	35.7	46.4	293	39.0	50.7	318	42.3	55.0
243½	32.4	42.1	268½	35.7	46.5	293½	39.1	50.8	318½	42.4	55.1
244	32.5	42.2	269	35.8	46.6	294	39.1	50.9	319	42.5	55.2
244½	32.6	42.3	269½	35.9	46.6	294½	39.2	51.0	319½	42.5	55.3
245	32.6	42.4	270	35.9	46.7	295	39.3	51.1	320	42.6	55.4
245½	32.7	42.5	270½	36.0	46.8	295½	39.3	51.1	320½	42.7	55.5
246	32.7	42.6	271	36.1	46.9	296	39.4	51.2	321	42.7	55.6
246½	32.8	42.7	271½	36.1	47.0	296½	39.5	51.3	321½	42.8	55.6
247	32.9	42.7	272	36.2	47.1	297	39.5	51.4	322	42.9	55.7
247½	32.9	42.8	272½	36.3	47.2	297½	39.6	51.5	322½	42.9	55.8
248	33.0	42.9	273	36.3	47.2	298	39.7	51.6	323	43.0	55.9
248½	33.1	43.0	273½	36.4	47.3	298½	39.7	51.7	323½	43.1	56.0
249	33.1	43.1	274	36.5	47.4	299	39.8	51.7	324	43.1	56.1
249½	33.2	43.2	274½	36.5	47.5	299½	39.9	51.8	324½	43.2	56.2
250	33.3	43.3	275	36.6	47.6	300	39.9	51.9	325	43.3	56.2
250½	33.3	43.4	275½	36.7	47.7	300½	40.0	52.0	325½	43.3	56.3
251	33.4	43.4	276	36.7	47.8	301	40.1	52.1	326	43.4	56.4
251½	33.5	43.5	276½	36.8	47.9	301½	40.1	52.2	326½	43.5	56.5
252	33.5	43.6	277	36.9	47.9	302	40.2	52.3	327	43.5	56.6
252½	33.6	43.7	277½	36.9	48.0	302½	40.3	52.4	327½	43.6	56.7
253	33.7	43.8	278	37.0	48.1	303	40.3	52.4	328	43.7	56.8
253½	33.7	43.9	278½	37.1	48.2	303½	40.4	52.5	328½	43.7	56.9
254	33.8	44.0	279	37.1	48.3	304	40.5	52.6	329	43.8	56.9
254½	33.9	44.0	279½	37.2	48.4	304½	40.5	52.7	329½	43.9	57.0
255	33.9	44.1	280	37.3	48.5	305	40.6	52.8	330	43.9	57.1
255½	34.0	44.2	280½	37.3	48.5	305½	40.7	52.9	330½	44.0	57.2
256	34.1	44.3	281	37.4	48.6	306	40.7	53.0	331	44.1	57.3
256½	34.1	44.4	281½	37.5	48.7	306½	40.8	53.0	331½	44.1	57.4
257	34.2	44.5	282	37.5	48.8	307	40.9	53.1	332	44.2	57.5
257½	34.3	44.6	282½	37.6	48.9	307½	40.9	53.2	332½	44.3	57.5

PERCENT OF PROOF 130

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.3	57.6	355½	47.3	61.5	378	50.3	65.4	400½	53.3	69.3
333½	44.4	57.7	356	47.4	61.6	378½	50.4	65.5	401	53.4	69.4
334	44.5	57.8	356½	47.5	61.7	379	50.5	65.6	401½	53.5	69.5
334½	44.5	57.9	357	47.5	61.8	379½	50.5	65.7	402	53.5	69.6
335	44.6	58.0	357½	47.6	61.9	380	50.6	65.8	402½	53.6	69.7
335½	44.7	58.1	358	47.7	62.0	380½	50.7	65.9	403	53.7	69.7
336	44.7	58.2	358½	47.7	62.0	381	50.7	65.9	403½	53.7	69.8
336½	44.8	58.2	359	47.8	62.1	381½	50.8	66.0	404	53.8	69.9
337	44.9	58.3	359½	47.9	62.2	382	50.9	66.1	404½	53.9	70.0
337½	44.9	58.4	360	47.9	62.3	382½	50.9	66.2	405	53.9	70.1
338	45.0	58.5	360½	48.0	62.4	383	51.0	66.3	405½	54.0	70.2
338½	45.1	58.6	361	48.1	62.5	383½	51.1	66.4	406	54.1	70.3
339	45.1	58.7	361½	48.1	62.6	384	51.1	66.5	406½	54.1	70.4
339½	45.2	58.8	362	48.2	62.7	384½	51.2	66.5	407	54.2	70.4
340	45.3	58.8	362½	48.3	62.7	385	51.3	66.6	407½	54.3	70.5
340½	45.3	58.9	363	48.3	62.8	385½	51.3	66.7	408	54.3	70.6
341	45.4	59.0	363½	48.4	62.9	386	51.4	66.8	408½	54.4	70.7
341½	45.5	59.1	364	48.5	63.0	386½	51.5	66.9	409	54.5	70.8
342	45.5	59.2	364½	48.5	63.1	387	51.5	67.0	409½	54.5	70.9
342½	45.6	59.3	365	48.6	63.2	387½	51.6	67.1	410	54.6	71.0
343	45.7	59.4	365½	48.7	63.3	388	51.7	67.2	410½	54.6	71.0
343½	45.7	59.4	366	48.7	63.3	388½	51.7	67.2	411	54.7	71.1
344	45.8	59.5	366½	48.8	63.4	389	51.8	67.3	411½	54.8	71.2
344½	45.9	59.6	367	48.9	63.5	389½	51.9	67.4	412	54.8	71.3
345	45.9	59.7	367½	48.9	63.6	390	51.9	67.5	412½	54.9	71.4
345½	46.0	59.8	368	49.0	63.7	390½	52.0	67.6	413	55.0	71.5
346	46.1	59.9	368½	49.1	63.8	391	52.1	67.7	413½	55.0	71.6
346½	46.1	60.0	369	49.1	63.9	391½	52.1	67.8			
347	46.2	60.1	369½	49.2	63.9	392	52.2	67.8			
347½	46.3	60.1	370	49.3	64.0	392½	52.3	67.9			
348	46.3	60.2	370½	49.3	64.1	393	52.3	68.0			
348½	46.4	60.3	371	49.4	64.2	393½	52.4	68.1			
349	46.5	60.4	371½	49.5	64.3	394	52.5	68.2			
349½	46.5	60.5	372	49.5	64.4	394½	52.5	68.3			
350	46.6	60.6	372½	49.6	64.5	395	52.6	68.4			
350½	46.7	60.7	373	49.7	64.6	395½	52.7	68.4			
351	46.7	60.7	373½	49.7	64.6	396	52.7	68.5			
351½	46.8	60.8	374	49.8	64.7	396½	52.8	68.6			
352	46.9	60.9	374½	49.9	64.8	397	52.9	68.7			
352½	46.9	61.0	375	49.9	64.9	397½	52.9	68.8			
353	47.0	61.1	375½	50.0	65.0	398	53.0	68.9			
353½	47.1	61.2	376	50.1	65.1	398½	53.1	69.0			
354	47.1	61.3	376½	50.1	65.2	399	53.1	69.1			
354½	47.2	61.4	377	50.2	65.2	399½	53.2	69.1			
355	47.3	61.4	377½	50.3	65.3	400	53.3	69.2			

PERCENT OF PROOF 131

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.8	58	7.7	10.1	83	11.1	14.5	108	14.4	18.9
33½	4.5	5.9	58½	7.8	10.2	83½	11.1	14.6	108½	14.5	18.9
34	4.5	5.9	59	7.9	10.3	84	11.2	14.7	109	14.5	19.0
34½	4.6	6.0	59½	7.9	10.4	84½	11.3	14.8	109½	14.6	19.1
35	4.7	6.1	60	8.0	10.5	85	11.3	14.8	110	14.7	19.2
35½	4.7	6.2	60½	8.1	10.6	85½	11.4	14.9	110½	14.7	19.3
36	4.8	6.3	61	8.1	10.7	86	11.5	15.0	111	14.8	19.4
36½	4.9	6.4	61½	8.2	10.7	86½	11.5	15.1	111½	14.9	19.5
37	4.9	6.5	62	8.3	10.8	87	11.6	15.2	112	14.9	19.6
37½	5.0	6.5	62½	8.3	10.9	87½	11.7	15.3	112½	15.0	19.6
38	5.1	6.6	63	8.4	11.0	88	11.7	15.4	113	15.1	19.7
38½	5.1	6.7	63½	8.5	11.1	88½	11.8	15.5	113½	15.1	19.8
39	5.2	6.8	64	8.5	11.2	89	11.9	15.5	114	15.2	19.9
39½	5.3	6.9	64½	8.6	11.3	89½	11.9	15.6	114½	15.3	20.0
40	5.3	7.0	65	8.7	11.4	90	12.0	15.7	115	15.3	20.1
40½	5.4	7.1	65½	8.7	11.4	90½	12.1	15.8	115½	15.4	20.2
41	5.5	7.2	66	8.8	11.5	91	12.1	15.9	116	15.5	20.3
41½	5.5	7.2	66½	8.9	11.6	91½	12.2	16.0	116½	15.5	20.3
42	5.6	7.3	67	8.9	11.7	92	12.3	16.1	117	15.6	20.4
42½	5.7	7.4	67½	9.0	11.8	92½	12.3	16.2	117½	15.7	20.5
43	5.7	7.5	68	9.1	11.9	93	12.4	16.2	118	15.7	20.6
43½	5.8	7.6	68½	9.1	12.0	93½	12.5	16.3	118½	15.8	20.7
44	5.9	7.7	69	9.2	12.1	94	12.5	16.4	119	15.9	20.8
44½	5.9	7.8	69½	9.3	12.1	94½	12.6	16.5	119½	15.9	20.9
45	6.0	7.9	70	9.3	12.2	95	12.7	16.6	120	16.0	21.0
45½	6.1	7.9	70½	9.4	12.3	95½	12.7	16.7	120½	16.1	21.0
46	6.1	8.0	71	9.5	12.4	96	12.8	16.8	121	16.1	21.1
46½	6.2	8.1	71½	9.5	12.5	96½	12.9	16.9	121½	16.2	21.2
47	6.3	8.2	72	9.6	12.6	97	12.9	16.9	122	16.3	21.3
47½	6.3	8.3	72½	9.7	12.7	97½	13.0	17.0	122½	16.3	21.4
48	6.4	8.4	73	9.7	12.7	98	13.1	17.1	123	16.4	21.5
48½	6.5	8.5	73½	9.8	12.8	98½	13.1	17.2	123½	16.5	21.6
49	6.5	8.6	74	9.9	12.9	99	13.2	17.3	124	16.5	21.7
49½	6.6	8.6	74½	9.9	13.0	99½	13.3	17.4	124½	16.6	21.7
50	6.7	8.7	75	10.0	13.1	100	13.3	17.5	125	16.7	21.8
50½	6.7	8.8	75½	10.1	13.2	100½	13.4	17.6	125½	16.7	21.9
51	6.8	8.9	76	10.1	13.3	101	13.5	17.6	126	16.8	22.0
51½	6.9	9.0	76½	10.2	13.4	101½	13.5	17.7	126½	16.9	22.1
52	6.9	9.1	77	10.3	13.4	102	13.6	17.8	127	16.9	22.2
52½	7.0	9.2	77½	10.3	13.5	102½	13.7	17.9	127½	17.0	22.3
53	7.1	9.3	78	10.4	13.6	103	13.7	18.0	128	17.1	22.4
53½	7.1	9.3	78½	10.5	13.7	103½	13.8	18.1	128½	17.1	22.4
54	7.2	9.4	79	10.5	13.8	104	13.9	18.2	129	17.2	22.5
54½	7.3	9.5	79½	10.6	13.9	104½	13.9	18.2	129½	17.3	22.6
55	7.3	9.6	80	10.7	14.0	105	14.0	18.3	130	17.3	22.7
55½	7.4	9.7	80½	10.7	14.1	105½	14.1	18.4	130½	17.4	22.8
56	7.5	9.8	81	10.8	14.1	106	14.1	18.5	131	17.5	22.9
56½	7.5	9.9	81½	10.9	14.2	106½	14.2	18.6	131½	17.5	23.0
57	7.6	10.0	82	10.9	14.3	107	14.3	18.7	132	17.6	23.1
57½	7.7	10.0	82½	11.0	14.4	107½	14.3	18.8	132½	17.7	23.1

PERCENT OF PROOF 131

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.7	23.2	158	21.1	27.6	183	24.4	32.0	208	27.7	36.3
133½	17.8	23.3	158½	21.1	27.7	183½	24.5	32.0	208½	27.8	36.4
134	17.9	23.4	159	21.2	27.8	184	24.5	32.1	209	27.9	36.5
134½	17.9	23.5	159½	21.3	27.9	184½	24.6	32.2	209½	27.9	36.6
135	18.0	23.6	160	21.3	27.9	185	24.7	32.3	210	28.0	36.7
135½	18.1	23.7	160½	21.4	28.0	185½	24.7	32.4	210½	28.1	36.8
136	18.1	23.8	161	21.5	28.1	186	24.8	32.5	211	28.1	36.8
136½	18.2	23.8	161½	21.5	28.2	186½	24.9	32.6	211½	28.2	36.9
137	18.3	23.9	162	21.6	28.3	187	24.9	32.7	212	28.3	37.0
137½	18.3	24.0	162½	21.7	28.4	187½	25.0	32.7	212½	28.3	37.1
138	18.4	24.1	163	21.7	28.5	188	25.1	32.8	213	28.4	37.2
138½	18.5	24.2	163½	21.8	28.6	188½	25.1	32.9	213½	28.5	37.3
139	18.5	24.3	164	21.9	28.6	189	25.2	33.0	214	28.5	37.4
139½	18.6	24.4	164½	21.9	28.7	189½	25.3	33.1	214½	28.6	37.5
140	18.7	24.4	165	22.0	28.8	190	25.3	33.2	215	28.7	37.5
140½	18.7	24.5	165½	22.1	28.9	190½	25.4	33.3	215½	28.7	37.6
141	18.8	24.6	166	22.1	29.0	191	25.5	33.4	216	28.8	37.7
141½	18.9	24.7	166½	22.2	29.1	191½	25.5	33.4	216½	28.9	37.8
142	18.9	24.8	167	22.3	29.2	192	25.6	33.5	217	28.9	37.9
142½	19.0	24.9	167½	22.3	29.3	192½	25.7	33.6	217½	29.0	38.0
143	19.1	25.0	168	22.4	29.3	193	25.7	33.7	218	29.1	38.1
143½	19.1	25.1	168½	22.5	29.4	193½	25.8	33.8	218½	29.1	38.2
144	19.2	25.1	169	22.5	29.5	194	25.9	33.9	219	29.2	38.2
144½	19.3	25.2	169½	22.6	29.6	194½	25.9	34.0	219½	29.3	38.3
145	19.3	25.3	170	22.7	29.7	195	26.0	34.1	220	29.3	38.4
145½	19.4	25.4	170½	22.7	29.8	195½	26.1	34.1	220½	29.4	38.5
146	19.5	25.5	171	22.8	29.9	196	26.1	34.2	221	29.5	38.6
146½	19.5	25.6	171½	22.9	30.0	196½	26.2	34.3	221½	29.5	38.7
147	19.6	25.7	172	22.9	30.0	197	26.3	34.4	222	29.6	38.8
147½	19.7	25.8	172½	23.0	30.1	197½	26.3	34.5	222½	29.7	38.9
148	19.7	25.8	173	23.1	30.2	198	26.4	34.6	223	29.7	38.9
148½	19.8	25.9	173½	23.1	30.3	198½	26.5	34.7	223½	29.8	39.0
149	19.9	26.0	174	23.2	30.4	199	26.5	34.8	224	29.9	39.1
149½	19.9	26.1	174½	23.3	30.5	199½	26.6	34.8	224½	29.9	39.2
150	20.0	26.2	175	23.3	30.6	200	26.7	34.9	225	30.0	39.3
150½	20.1	26.3	175½	23.4	30.6	200½	26.7	35.0	225½	30.1	39.4
151	20.1	26.4	176	23.5	30.7	201	26.8	35.1	226	30.1	39.5
151½	20.2	26.5	176½	23.5	30.8	201½	26.9	35.2	226½	30.2	39.6
152	20.3	26.5	177	23.6	30.9	202	26.9	35.3	227	30.3	39.6
152½	20.3	26.6	177½	23.7	31.0	202½	27.0	35.4	227½	30.3	39.7
153	20.4	26.7	178	23.7	31.1	203	27.1	35.5	228	30.4	39.8
153½	20.5	26.8	178½	23.8	31.2	203½	27.1	35.5	228½	30.5	39.9
154	20.5	26.9	179	23.9	31.3	204	27.2	35.6	229	30.5	40.0
154½	20.6	27.0	179½	23.9	31.3	204½	27.3	35.7	229½	30.6	40.1
155	20.7	27.1	180	24.0	31.4	205	27.3	35.8	230	30.7	40.2
155½	20.7	27.2	180½	24.1	31.5	205½	27.4	35.9	230½	30.7	40.3
156	20.8	27.2	181	24.1	31.6	206	27.5	36.0	231	30.8	40.3
156½	20.9	27.3	181½	24.2	31.7	206½	27.5	36.1	231½	30.9	40.4
157	20.9	27.4	182	24.3	31.8	207	27.6	36.2	232	30.9	40.5
157½	21.0	27.5	182½	24.3	31.9	207½	27.7	36.2	232½	31.0	40.6

PERCENT OF PROOF 131

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.1	40.7	258	34.4	45.1	283	37.7	49.4	308	41.1	53.8
233½	31.1	40.8	258½	34.5	45.1	283½	37.8	49.5	308½	41.1	53.9
234	31.2	40.9	259	34.5	45.2	284	37.9	49.6	309	41.2	54.0
234½	31.3	41.0	259½	34.6	45.3	284½	37.9	49.7	309½	41.3	54.1
235	31.3	41.0	260	34.7	45.4	285	38.0	49.8	310	41.3	54.1
235½	31.4	41.1	260½	34.7	45.5	285½	38.0	49.9	310½	41.4	54.2
236	31.5	41.2	261	34.8	45.6	286	38.1	49.9	311	41.5	54.3
236½	31.5	41.3	261½	34.9	45.7	286½	38.2	50.0	311½	41.5	54.4
237	31.6	41.4	262	34.9	45.8	287	38.3	50.1	312	41.6	54.5
237½	31.7	41.5	262½	35.0	45.8	287½	38.3	50.2	312½	41.7	54.6
238	31.7	41.6	263	35.1	45.9	288	38.4	50.3	313	41.7	54.7
238½	31.8	41.7	263½	35.1	46.0	288½	38.5	50.4	313½	41.8	54.7
239	31.9	41.7	264	35.2	46.1	289	38.5	50.5	314	41.9	54.8
239½	31.9	41.8	264½	35.3	46.2	289½	38.6	50.6	314½	41.9	54.9
240	32.0	41.9	265	35.3	46.3	290	38.7	50.6	315	42.0	55.0
240½	32.1	42.0	265½	35.4	46.4	290½	38.7	50.7	315½	42.1	55.1
241	32.1	42.1	266	35.5	46.5	291	38.8	50.8	316	42.1	55.2
241½	32.2	42.2	266½	35.5	46.5	291½	38.9	50.9	316½	42.2	55.3
242	32.3	42.3	267	35.6	46.6	292	38.9	51.0	317	42.3	55.4
242½	32.3	42.4	267½	35.7	46.7	292½	39.0	51.1	317½	42.3	55.4
243	32.4	42.4	268	35.7	46.8	293	39.1	51.2	318	42.4	55.5
243½	32.5	42.5	268½	35.8	46.9	293½	39.1	51.3	318½	42.5	55.6
244	32.5	42.6	269	35.9	47.0	294	39.2	51.3	319	42.5	55.7
244½	32.6	42.7	269½	35.9	47.1	294½	39.3	51.4	319½	42.6	55.8
245	32.7	42.8	270	36.0	47.2	295	39.3	51.5	320	42.7	55.9
245½	32.7	42.9	270½	36.1	47.2	295½	39.4	51.6	320½	42.7	56.0
246	32.8	43.0	271	36.1	47.3	296	39.5	51.7	321	42.8	56.1
246½	32.9	43.0	271½	36.2	47.4	296½	39.5	51.8	321½	42.9	56.1
247	32.9	43.1	272	36.3	47.5	297	39.6	51.9	322	42.9	56.2
247½	33.0	43.2	272½	36.3	47.6	297½	39.7	52.0	322½	43.0	56.3
248	33.1	43.3	273	36.4	47.7	298	39.7	52.0	323	43.1	56.4
248½	33.1	43.4	273½	36.5	47.8	298½	39.8	52.1	323½	43.1	56.5
249	33.2	43.5	274	36.5	47.9	299	39.9	52.2	324	43.2	56.6
249½	33.3	43.6	274½	36.6	47.9	299½	39.9	52.3	324½	43.3	56.7
250	33.3	43.7	275	36.7	48.0	300	40.0	52.4	325	43.3	56.8
250½	33.4	43.7	275½	36.7	48.1	300½	40.1	52.5	325½	43.4	56.8
251	33.5	43.8	276	36.8	48.2	301	40.1	52.6	326	43.5	56.9
251½	33.5	43.9	276½	36.9	48.3	301½	40.2	52.7	326½	43.5	57.0
252	33.6	44.0	277	36.9	48.4	302	40.3	52.7	327	43.6	57.1
252½	33.7	44.1	277½	37.0	48.5	302½	40.3	52.8	327½	43.7	57.2
253	33.7	44.2	278	37.1	48.5	303	40.4	52.9	328	43.7	57.3
253½	33.8	44.3	278½	37.1	48.6	303½	40.5	53.0	328½	43.8	57.4
254	33.9	44.4	279	37.2	48.7	304	40.5	53.1	329	43.9	57.5
254½	33.9	44.4	279½	37.3	48.8	304½	40.6	53.2	329½	43.9	57.5
255	34.0	44.5	280	37.3	48.9	305	40.7	53.3	330	44.0	57.6
255½	34.1	44.6	280½	37.4	49.0	305½	40.7	53.4	330½	44.1	57.7
256	34.1	44.7	281	37.5	49.1	306	40.8	53.4	331	44.1	57.8
256½	34.2	44.8	281½	37.5	49.2	306½	40.9	53.5	331½	44.2	57.9
257	34.3	44.9	282	37.6	49.2	307	40.9	53.6	332	44.3	58.0
257½	34.3	45.0	282½	37.7	49.3	307½	41.0	53.7	332½	44.3	58.1

PERCENT OF PROOF 131

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.4	58.2	355½	47.4	62.1	378	50.4	66.0	400½	53.4	69.9
333½	44.5	58.2	356	47.5	62.2	378½	50.5	66.1	401	53.5	70.0
334	44.5	58.3	356½	47.5	62.3	379	50.5	66.2	401½	53.5	70.1
334½	44.6	58.4	357	47.6	62.3	379½	50.6	66.3	402	53.6	70.2
335	44.7	58.5	357½	47.7	62.4	380	50.7	66.4	402½	53.7	70.3
335½	44.7	58.6	358	47.7	62.5	380½	50.7	66.5	403	53.7	70.4
336	44.8	58.7	358½	47.8	62.6	381	50.8	66.5	403½	53.8	70.5
336½	44.9	58.8	359	47.9	62.7	381½	50.9	66.6	404	53.9	70.6
337	44.9	58.9	359½	47.9	62.8	382	50.9	66.7	404½	53.9	70.6
337½	45.0	58.9	360	48.0	62.9	382½	51.0	66.8	405	54.0	70.7
338	45.1	59.0	360½	48.1	63.0	383	51.1	66.9	405½	54.1	70.8
338½	45.1	59.1	361	48.1	63.0	383½	51.1	67.0	406	54.1	70.9
339	45.2	59.2	361½	48.2	63.1	384	51.2	67.1	406½	54.2	71.0
339½	45.3	59.3	362	48.3	63.2	384½	51.3	67.1	407	54.3	71.1
340	45.3	59.4	362½	48.3	63.3	385	51.3	67.2	407½	54.3	71.2
340½	45.4	59.5	363	48.4	63.4	385½	51.4	67.3	408	54.4	71.3
341	45.5	59.6	363½	48.5	63.5	386	51.5	67.4	408½	54.5	71.3
341½	45.5	59.6	364	48.5	63.6	386½	51.5	67.5	409	54.5	71.4
342	45.6	59.7	364½	48.6	63.7	387	51.6	67.6	409½	54.6	71.5
342½	45.7	59.8	365	48.7	63.7	387½	51.7	67.7	410	54.7	71.6
343	45.7	59.9	365½	48.7	63.8	388	51.7	67.8	410½	54.7	71.7
343½	45.8	60.0	366	48.8	63.9	388½	51.8	67.8	411	54.8	71.8
344	45.9	60.1	366½	48.9	64.0	389	51.9	67.9	411½	54.9	71.9
344½	45.9	60.2	367	48.9	64.1	389½	51.9	68.0	412	54.9	72.0
345	46.0	60.3	367½	49.0	64.2	390	52.0	68.1	412½	55.0	72.0
345½	46.1	60.3	368	49.1	64.3	390½	52.1	68.2	413	55.1	72.1
346	46.1	60.4	368½	49.1	64.4	391	52.1	68.3			
346½	46.2	60.5	369	49.2	64.4	391½	52.2	68.4			
347	46.3	60.6	369½	49.3	64.5	392	52.3	68.5			
347½	46.3	60.7	370	49.3	64.6	392½	52.3	68.5			
348	46.4	60.8	370½	49.4	64.7	393	52.4	68.6			
348½	46.5	60.9	371	49.5	64.8	393½	52.5	68.7			
349	46.5	60.9	371½	49.5	64.9	394	52.5	68.8			
349½	46.6	61.0	372	49.6	65.0	394½	52.6	68.9			
350	46.7	61.1	372½	49.7	65.1	395	52.7	69.0			
350½	46.7	61.2	373	49.7	65.1	395½	52.7	69.1			
351	46.8	61.3	373½	49.8	65.2	396	52.8	69.2			
351½	46.9	61.4	374	49.9	65.3	396½	52.9	69.2			
352	46.9	61.5	374½	49.9	65.4	397	52.9	69.3			
352½	47.0	61.6	375	50.0	65.5	397½	53.0	69.4			
353	47.1	61.6	375½	50.1	65.6	398	53.1	69.5			
353½	47.1	61.7	376	50.1	65.7	398½	53.1	69.6			
354	47.2	61.8	376½	50.2	65.8	399	53.2	69.7			
354½	47.3	61.9	377	50.3	65.8	399½	53.3	69.8			
355	47.3	62.0	377½	50.3	65.9	400	53.3	69.9			

TABLE No. 2
PERCENT OF PROOF 132

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.8	58	7.7	10.2	83	11.1	14.6	108	14.4	19.0
33½	4.5	5.9	58½	7.8	10.3	83½	11.1	14.7	108½	14.5	19.1
34	4.5	6.0	59	7.9	10.4	84	11.2	14.8	109	14.5	19.2
34½	4.6	6.1	59½	7.9	10.5	84½	11.3	14.9	109½	14.6	19.3
35	4.7	6.2	60	8.0	10.6	85	11.3	15.0	110	14.7	19.4
35½	4.7	6.3	60½	8.1	10.7	85½	11.4	15.1	110½	14.7	19.5
36	4.8	6.3	61	8.1	10.7	86	11.5	15.2	111	14.8	19.6
36½	4.9	6.4	61½	8.2	10.8	86½	11.5	15.2	111½	14.9	19.6
37	4.9	6.5	62	8.3	10.9	87	11.6	15.3	112	14.9	19.7
37½	5.0	6.6	62½	8.3	11.0	87½	11.7	15.4	112½	15.0	19.8
38	5.1	6.7	63	8.4	11.1	88	11.7	15.5	113	15.1	19.9
38½	5.1	6.8	63½	8.5	11.2	88½	11.8	15.6	113½	15.1	20.0
39	5.2	6.9	64	8.5	11.3	89	11.9	15.7	114	15.2	20.1
39½	5.3	7.0	64½	8.6	11.4	89½	11.9	15.8	114½	15.3	20.2
40	5.3	7.0	65	8.7	11.5	90	12.0	15.9	115	15.4	20.3
40½	5.4	7.1	65½	8.7	11.5	90½	12.1	15.9	115½	15.4	20.3
41	5.5	7.2	66	8.8	11.6	91	12.1	16.0	116	15.5	20.4
41½	5.5	7.3	66½	8.9	11.7	91½	12.2	16.1	116½	15.6	20.5
42	5.6	7.4	67	8.9	11.8	92	12.3	16.2	117	15.6	20.6
42½	5.7	7.5	67½	9.0	11.9	92½	12.3	16.3	117½	15.7	20.7
43	5.7	7.6	68	9.1	12.0	93	12.4	16.4	118	15.8	20.8
43½	5.8	7.7	68½	9.1	12.1	93½	12.5	16.5	118½	15.8	20.9
44	5.9	7.8	69	9.2	12.2	94	12.5	16.6	119	15.9	21.0
44½	5.9	7.8	69½	9.3	12.2	94½	12.6	16.6	119½	16.0	21.1
45	6.0	7.9	70	9.3	12.3	95	12.7	16.7	120	16.0	21.1
45½	6.1	8.0	70½	9.4	12.4	95½	12.7	16.8	120½	16.1	21.2
46	6.1	8.1	71	9.5	12.5	96	12.8	16.9	121	16.2	21.3
46½	6.2	8.2	71½	9.5	12.6	96½	12.9	17.0	121½	16.2	21.4
47	6.3	8.3	72	9.6	12.7	97	12.9	17.1	122	16.3	21.5
47½	6.3	8.4	72½	9.7	12.8	97½	13.0	17.2	122½	16.4	21.6
48	6.4	8.5	73	9.7	12.9	98	13.1	17.3	123	16.4	21.7
48½	6.5	8.5	73½	9.8	12.9	98½	13.1	17.4	123½	16.5	21.8
49	6.5	8.6	74	9.9	13.0	99	13.2	17.4	124	16.6	21.8
49½	6.6	8.7	74½	9.9	13.1	99½	13.3	17.5	124½	16.6	21.9
50	6.7	8.8	75	10.0	13.2	100	13.3	17.6	125	16.7	22.0
50½	6.7	8.9	75½	10.1	13.3	100½	13.4	17.7	125½	16.8	22.1
51	6.8	9.0	76	10.1	13.4	101	13.5	17.8	126	16.8	22.2
51½	6.9	9.1	76½	10.2	13.5	101½	13.5	17.9	126½	16.9	22.3
52	6.9	9.2	77	10.3	13.6	102	13.6	18.0	127	17.0	22.4
52½	7.0	9.2	77½	10.3	13.7	102½	13.7	18.1	127½	17.0	22.5
53	7.1	9.3	78	10.4	13.7	103	13.7	18.1	128	17.1	22.6
53½	7.1	9.4	78½	10.5	13.8	103½	13.8	18.2	128½	17.2	22.6
54	7.2	9.5	79	10.5	13.9	104	13.9	18.3	129	17.2	22.7
54½	7.3	9.6	79½	10.6	14.0	104½	13.9	18.4	129½	17.3	22.8
55	7.3	9.7	80	10.7	14.1	105	14.0	18.5	130	17.4	22.9
55½	7.4	9.8	80½	10.7	14.2	105½	14.1	18.6	130½	17.4	23.0
56	7.5	9.9	81	10.8	14.3	106	14.1	18.7	131	17.5	23.1
56½	7.5	10.0	81½	10.9	14.4	106½	14.2	18.8	131½	17.6	23.2
57	7.6	10.0	82	10.9	14.4	107	14.3	18.9	132	17.6	23.3
57½	7.7	10.1	82½	11.0	14.5	107½	14.3	18.9	132½	17.7	23.3

PERCENT OF PROOF 132

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.8	23.4	158	21.1	27.8	183	24.4	32.2	208	27.8	36.6
133½	17.8	23.5	158½	21.2	27.9	183½	24.5	32.3	208½	27.8	36.7
134	17.9	23.6	159	21.2	28.0	184	24.6	32.4	209	27.9	36.8
134½	18.0	23.7	159½	21.3	28.1	184½	24.6	32.5	209½	28.0	36.9
135	18.0	23.8	160	21.4	28.2	185	24.7	32.6	210	28.0	37.0
135½	18.1	23.9	160½	21.4	28.3	185½	24.8	32.7	210½	28.1	37.1
136	18.2	24.0	161	21.5	28.4	186	24.8	32.8	211	28.2	37.2
136½	18.2	24.0	161½	21.6	28.5	186½	24.9	32.9	211½	28.2	37.3
137	18.3	24.1	162	21.6	28.5	187	25.0	32.9	212	28.3	37.4
137½	18.4	24.2	162½	21.7	28.6	187½	25.0	33.0	212½	28.4	37.4
138	18.4	24.3	163	21.8	28.7	188	25.1	33.1	213	28.4	37.5
138½	18.5	24.4	163½	21.8	28.8	188½	25.2	33.2	213½	28.5	37.6
139	18.6	24.5	164	21.9	28.9	189	25.2	33.3	214	28.6	37.7
139½	18.6	24.6	164½	22.0	29.0	189½	25.3	33.4	214½	28.6	37.8
140	18.7	24.7	165	22.0	29.1	190	25.4	33.5	215	28.7	37.9
140½	18.8	24.8	165½	22.1	29.2	190½	25.4	33.6	215½	28.8	38.0
141	18.8	24.8	166	22.2	29.2	191	25.5	33.7	216	28.8	38.1
141½	18.9	24.9	166½	22.2	29.3	191½	25.6	33.7	216½	28.9	38.1
142	19.0	25.0	167	22.3	29.4	192	25.6	33.8	217	29.0	38.2
142½	19.0	25.1	167½	22.4	29.5	192½	25.7	33.9	217½	29.0	38.3
143	19.1	25.2	168	22.4	29.6	193	25.8	34.0	218	29.1	38.4
143½	19.2	25.3	168½	22.5	29.7	193½	25.8	34.1	218½	29.2	38.5
144	19.2	25.4	169	22.6	29.8	194	25.9	34.2	219	29.2	38.6
144½	19.3	25.5	169½	22.6	29.9	194½	26.0	34.3	219½	29.3	38.7
145	19.4	25.5	170	22.7	30.0	195	26.0	34.4	220	29.4	38.8
145½	19.4	25.6	170½	22.8	30.0	195½	26.1	34.4	220½	29.4	38.8
146	19.5	25.7	171	22.8	30.1	196	26.2	34.5	221	29.5	38.9
146½	19.6	25.8	171½	22.9	30.2	196½	26.2	34.6	221½	29.6	39.0
147	19.6	25.9	172	23.0	30.3	197	26.3	34.7	222	29.6	39.1
147½	19.7	26.0	172½	23.0	30.4	197½	26.4	34.8	222½	29.7	39.2
148	19.8	26.1	173	23.1	30.5	198	26.4	34.9	223	29.8	39.3
148½	19.8	26.2	173½	23.2	30.6	198½	26.5	35.0	223½	29.8	39.4
149	19.9	26.3	174	23.2	30.7	199	26.6	35.1	224	29.9	39.5
149½	20.0	26.3	174½	23.3	30.7	199½	26.6	35.1	224½	30.0	39.6
150	20.0	26.4	175	23.4	30.8	200	26.7	35.2	225	30.0	39.6
150½	20.1	26.5	175½	23.4	30.9	200½	26.8	35.3	225½	30.1	39.7
151	20.2	26.6	176	23.5	31.0	201	26.8	35.4	226	30.2	39.8
151½	20.2	26.7	176½	23.6	31.1	201½	26.9	35.5	226½	30.2	39.9
152	20.3	26.8	177	23.6	31.2	202	27.0	35.6	227	30.3	40.0
152½	20.4	26.9	177½	23.7	31.3	202½	27.0	35.7	227½	30.4	40.1
153	20.4	27.0	178	23.8	31.4	203	27.1	35.8	228	30.4	40.2
153½	20.5	27.0	178½	23.8	31.4	203½	27.2	35.9	228½	30.5	40.3
154	20.6	27.1	179	23.9	31.5	204	27.2	35.9	229	30.6	40.3
154½	20.6	27.2	179½	24.0	31.6	204½	27.3	36.0	229½	30.6	40.4
155	20.7	27.3	180	24.0	31.7	205	27.4	36.1	230	30.7	40.5
155½	20.8	27.4	180½	24.1	31.8	205½	27.4	36.2	230½	30.8	40.6
156	20.8	27.5	181	24.2	31.9	206	27.5	36.3	231	30.8	40.7
156½	20.9	27.6	181½	24.2	32.0	206½	27.6	36.4	231½	30.9	40.8
157	21.0	27.7	182	24.3	32.1	207	27.6	36.5	232	31.0	40.9
157½	21.0	27.7	182½	24.4	32.2	207½	27.7	36.6	232½	31.0	41.0

PERCENT OF PROOF 132

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.1	41.1	258	34.4	45.5	283	37.8	49.9	308	41.1	54.3
233½	31.2	41.1	258½	34.5	45.5	283½	37.8	49.9	308½	41.2	54.4
234	31.2	41.2	259	34.6	45.6	284	37.9	50.0	309	41.2	54.4
234½	31.3	41.3	259½	34.6	45.7	284½	38.0	50.1	309½	41.3	54.5
235	31.4	41.4	260	34.7	45.8	285	38.0	50.2	310	41.4	54.6
235½	31.4	41.5	260½	34.8	45.9	285½	38.1	50.3	310½	41.4	54.7
236	31.5	41.6	261	34.8	46.0	286	38.2	50.4	311	41.5	54.8
236½	31.6	41.7	261½	34.9	46.1	286½	38.2	50.5	311½	41.6	54.9
237	31.6	41.8	262	35.0	46.2	287	38.3	50.6	312	41.6	55.0
237½	31.7	41.8	262½	35.0	46.2	287½	38.4	50.7	312½	41.7	55.1
238	31.8	41.9	263	35.1	46.3	288	38.4	50.7	313	41.8	55.1
238½	31.8	42.0	263½	35.2	46.4	288½	38.5	50.8	313½	41.8	55.2
239	31.9	42.1	264	35.2	46.5	289	38.6	50.9	314	41.9	55.3
239½	32.0	42.2	264½	35.3	46.6	289½	38.6	51.0	314½	42.0	55.4
240	32.0	42.3	265	35.4	46.7	290	38.7	51.1	315	42.0	55.5
240½	32.1	42.4	265½	35.4	46.8	290½	38.8	51.2	315½	42.1	55.6
241	32.2	42.5	266	35.5	46.9	291	38.8	51.3	316	42.2	55.7
241½	32.2	42.5	266½	35.6	47.0	291½	38.9	51.4	316½	42.2	55.8
242	32.3	42.6	267	35.6	47.0	292	39.0	51.4	317	42.3	55.9
242½	32.4	42.7	267½	35.7	47.1	292½	39.0	51.5	317½	42.4	55.9
243	32.4	42.8	268	35.8	47.2	293	39.1	51.6	318	42.4	56.0
243½	32.5	42.9	268½	35.8	47.3	293½	39.2	51.7	318½	42.5	56.1
244	32.6	43.0	269	35.9	47.4	294	39.2	51.8	319	42.6	56.2
244½	32.6	43.1	269½	36.0	47.5	294½	39.3	51.9	319½	42.6	56.3
245	32.7	43.2	270	36.0	47.6	295	39.4	52.0	320	42.7	56.4
245½	32.8	43.3	270½	36.1	47.7	295½	39.4	52.1	320½	42.8	56.5
246	32.8	43.3	271	36.2	47.7	296	39.5	52.2	321	42.8	56.6
246½	32.9	43.4	271½	36.2	47.8	296½	39.6	52.2	321½	42.9	56.6
247	33.0	43.5	272	36.3	47.9	297	39.6	52.3	322	43.0	56.7
247½	33.0	43.6	272½	36.4	48.0	297½	39.7	52.4	322½	43.0	56.8
248	33.1	43.7	273	36.4	48.1	298	39.8	52.5	323	43.1	56.9
248½	33.2	43.8	273½	36.5	48.2	298½	39.8	52.6	323½	43.2	57.0
249	33.2	43.9	274	36.6	48.3	299	39.9	52.7	324	43.2	57.1
249½	33.3	44.0	274½	36.6	48.4	299½	40.0	52.8	324½	43.3	57.2
250	33.4	44.0	275	36.7	48.5	300	40.0	52.9	325	43.4	57.3
250½	33.4	44.1	275½	36.8	48.5	300½	40.1	52.9	325½	43.4	57.3
251	33.5	44.2	276	36.8	48.6	301	40.2	53.0	326	43.5	57.4
251½	33.6	44.3	276½	36.9	48.7	301½	40.2	53.1	326½	43.6	57.5
252	33.6	44.4	277	37.0	48.8	302	40.3	53.2	327	43.6	57.6
252½	33.7	44.5	277½	37.0	48.9	302½	40.4	53.3	327½	43.7	57.7
253	33.8	44.6	278	37.1	49.0	303	40.4	53.4	328	43.8	57.8
253½	33.8	44.7	278½	37.2	49.1	303½	40.5	53.5	328½	43.8	57.9
254	33.9	44.8	279	37.2	49.2	304	40.6	53.6	329	43.9	58.0
254½	34.0	44.8	279½	37.3	49.2	304½	40.6	53.6	329½	44.0	58.1
255	34.0	44.9	280	37.4	49.3	305	40.7	53.7	330	44.0	58.1
255½	34.1	45.0	280½	37.4	49.4	305½	40.8	53.8	330½	44.1	58.2
256	34.2	45.1	281	37.5	49.5	306	40.8	53.9	331	44.2	58.3
256½	34.2	45.2	281½	37.6	49.6	306½	40.9	54.0	331½	44.2	58.4
257	34.3	45.3	282	37.6	49.7	307	41.0	54.1	332	44.3	58.5
257½	34.4	45.4	282½	37.7	49.8	307½	41.0	54.2	332½	44.4	58.6

PERCENT OF PROOF 132

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44. 4	58. 7	353	47. 1	62. 2	373	49. 8	65. 7	393	52. 5	69. 2
333½	44. 5	58. 8	353½	47. 2	62. 3	373½	49. 9	65. 8	393½	52. 5	69. 3
334	44. 6	58. 8	354	47. 3	62. 4	374	49. 9	65. 9	394	52. 6	69. 4
334½	44. 6	58. 9	354½	47. 3	62. 5	374½	50. 0	66. 0	394½	52. 7	69. 5
335	44. 7	59. 0	355	47. 4	62. 5	375	50. 1	66. 1	395	52. 7	69. 6
335½	44. 8	59. 1	355½	47. 5	62. 6	375½	50. 1	66. 2	395½	52. 8	69. 7
336	44. 8	59. 2	356	47. 5	62. 7	376	50. 2	66. 2	396	52. 9	69. 8
336½	44. 9	59. 3	356½	47. 6	62. 8	376½	50. 3	66. 3	396½	52. 9	69. 9
337	45. 0	59. 4	357	47. 7	62. 9	377	50. 3	66. 4	397	53. 0	69. 9
337½	45. 0	59. 5	357½	47. 7	63. 0	377½	50. 4	66. 5	397½	53. 1	70. 0
338	45. 1	59. 6	358	47. 8	63. 1	378	50. 5	66. 6	398	53. 1	70. 1
338½	45. 2	59. 6	358½	47. 9	63. 2	378½	50. 5	66. 7	398½	53. 2	70. 2
339	45. 2	59. 7	359	47. 9	63. 3	379	50. 6	66. 8	399	53. 3	70. 3
339½	45. 3	59. 8	359½	48. 0	63. 3	379½	50. 7	66. 9	399½	53. 3	70. 4
340	45. 4	59. 9	360	48. 1	63. 4	380	50. 7	67. 0	400	53. 4	70. 5
340½	45. 4	60. 0	360½	48. 1	63. 5	380½	50. 8	67. 0	400½	53. 5	70. 6
341	45. 5	60. 1	361	48. 2	63. 6	381	50. 9	67. 1	401	53. 5	70. 7
341½	45. 6	60. 2	361½	48. 3	63. 7	381½	50. 9	67. 2	401½	53. 6	70. 7
342	45. 7	60. 3	362	48. 3	63. 8	382	51. 0	67. 3	402	53. 7	70. 8
342½	45. 7	60. 3	362½	48. 4	63. 9	382½	51. 1	67. 4	402½	53. 7	70. 9
343	45. 8	60. 4	363	48. 5	64. 0	383	51. 1	67. 5	403	53. 8	71. 0
343½	45. 9	60. 5	363½	48. 5	64. 0	383½	51. 2	67. 6	403½	53. 9	71. 1
344	45. 9	60. 6	364	48. 6	64. 1	384	51. 3	67. 7	404	53. 9	71. 2
344½	46. 0	60. 7	364½	48. 7	64. 2	384½	51. 3	67. 7	404½	54. 0	71. 3
345	46. 1	60. 8	365	48. 7	64. 3	385	51. 4	67. 8	405	54. 1	71. 4
345½	46. 1	60. 9	365½	48. 8	64. 4	385½	51. 5	67. 9	405½	54. 1	71. 4
346	46. 2	61. 0	366	48. 9	64. 5	386	51. 5	68. 0	406	54. 2	71. 5
346½	46. 3	61. 0	366½	48. 9	64. 6	386½	51. 6	68. 1	406½	54. 3	71. 6
347	46. 3	61. 1	367	49. 0	64. 7	387	51. 7	68. 2	407	54. 3	71. 7
347½	46. 4	61. 2	367½	49. 1	64. 7	387½	51. 7	68. 3	407½	54. 4	71. 8
348	46. 5	61. 3	368	49. 1	64. 8	388	51. 8	68. 4	408	54. 5	71. 9
348½	46. 5	61. 4	368½	49. 2	64. 9	388½	51. 9	68. 4	408½	54. 5	72. 0
349	46. 6	61. 5	369	49. 3	65. 0	389	51. 9	68. 5	409	54. 6	72. 1
349½	46. 7	61. 6	369½	49. 3	65. 1	389½	52. 0	68. 6	409½	54. 7	72. 1
350	46. 7	61. 7	370	49. 4	65. 2	390	52. 1	68. 7	410	54. 7	72. 2
350½	46. 8	61. 8	370½	49. 5	65. 3	390½	52. 1	68. 8	410½	54. 8	72. 3
351	46. 9	61. 8	371	49. 5	65. 4	391	52. 2	68. 9	411	54. 9	72. 4
351½	46. 9	61. 9	371½	49. 6	65. 5	391½	52. 3	69. 0	411½	54. 9	72. 5
352	47. 0	62. 0	372	49. 7	65. 5	392	52. 3	69. 1	412	55. 0	72. 6
352½	47. 1	62. 1	372½	49. 7	65. 6	392½	52. 4	69. 2	412½	55. 1	72. 7

PERCENT OF PROOF 133

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.9	58	7.8	10.3	83	11.1	14.8	108	14.4	19.2
33½	4.5	6.0	58½	7.8	10.4	83½	11.2	14.8	108½	14.5	19.3
34	4.5	6.0	59	7.9	10.5	84	11.2	14.9	109	14.6	19.4
34½	4.6	6.1	59½	8.0	10.6	84½	11.3	15.0	109½	14.6	19.5
35	4.7	6.2	60	8.0	10.7	85	11.4	15.1	110	14.7	19.6
35½	4.7	6.3	60½	8.1	10.8	85½	11.4	15.2	110½	14.8	19.6
36	4.8	6.4	61	8.2	10.8	86	11.5	15.3	111	14.8	19.7
36½	4.9	6.5	61½	8.2	10.9	86½	11.6	15.4	111½	14.9	19.8
37	4.9	6.6	62	8.3	11.0	87	11.6	15.5	112	15.0	19.9
37½	5.0	6.7	62½	8.4	11.1	87½	11.7	15.6	112½	15.0	20.0
38	5.1	6.8	63	8.4	11.2	88	11.8	15.6	113	15.1	20.1
38½	5.1	6.8	63½	8.5	11.3	88½	11.8	15.7	113½	15.2	20.2
39	5.2	6.9	64	8.6	11.4	89	11.9	15.8	114	15.2	20.3
39½	5.3	7.0	64½	8.6	11.5	89½	12.0	15.9	114½	15.3	20.4
40	5.3	7.1	65	8.7	11.6	90	12.0	16.0	115	15.4	20.4
40½	5.4	7.2	65½	8.8	11.6	90½	12.1	16.1	115½	15.4	20.5
41	5.5	7.3	66	8.8	11.7	91	12.2	16.2	116	15.5	20.6
41½	5.5	7.4	66½	8.9	11.8	91½	12.2	16.3	116½	15.6	20.7
42	5.6	7.5	67	9.0	11.9	92	12.3	16.4	117	15.6	20.8
42½	5.7	7.6	67½	9.0	12.0	92½	12.4	16.4	117½	15.7	20.9
43	5.7	7.6	68	9.1	12.1	93	12.4	16.5	118	15.8	21.0
43½	5.8	7.7	68½	9.2	12.2	93½	12.5	16.6	118½	15.8	21.1
44	5.9	7.8	69	9.2	12.3	94	12.6	16.7	119	15.9	21.2
44½	5.9	7.9	69½	9.3	12.4	94½	12.6	16.8	119½	16.0	21.2
45	6.0	8.0	70	9.4	12.4	95	12.7	16.9	120	16.0	21.3
45½	6.1	8.1	70½	9.4	12.5	95½	12.8	17.0	120½	16.1	21.4
46	6.1	8.2	71	9.5	12.6	96	12.8	17.1	121	16.2	21.5
46½	6.2	8.3	71½	9.6	12.7	96½	12.9	17.2	121½	16.2	21.6
47	6.3	8.4	72	9.6	12.8	97	13.0	17.2	122	16.3	21.7
47½	6.3	8.4	72½	9.7	12.9	97½	13.0	17.3	122½	16.4	21.8
48	6.4	8.5	73	9.8	13.0	98	13.1	17.4	123	16.4	21.9
48½	6.5	8.6	73½	9.8	13.1	98½	13.2	17.5	123½	16.5	22.0
49	6.5	8.7	74	9.9	13.2	99	13.2	17.6	124	16.6	22.0
49½	6.6	8.8	74½	10.0	13.2	99½	13.3	17.7	124½	16.6	22.1
50	6.7	8.9	75	10.0	13.3	100	13.4	17.8	125	16.7	22.2
50½	6.7	9.0	75½	10.1	13.4	100½	13.4	17.9	125½	16.8	22.3
51	6.8	9.1	76	10.2	13.5	101	13.5	18.0	126	16.8	22.4
51½	6.9	9.2	76½	10.2	13.6	101½	13.6	18.0	126½	16.9	22.5
52	7.0	9.2	77	10.3	13.7	102	13.6	18.1	127	17.0	22.6
52½	7.0	9.3	77½	10.4	13.8	102½	13.7	18.2	127½	17.0	22.7
53	7.1	9.4	78	10.4	13.9	103	13.8	18.3	128	17.1	22.8
53½	7.2	9.5	78½	10.5	14.0	103½	13.8	18.4	128½	17.2	22.8
54	7.2	9.6	79	10.6	14.0	104	13.9	18.5	129	17.2	22.9
54½	7.3	9.7	79½	10.6	14.1	104½	14.0	18.6	129½	17.3	23.0
55	7.4	9.8	80	10.7	14.2	105	14.0	18.7	130	17.4	23.1
55½	7.4	9.9	80½	10.8	14.3	105½	14.1	18.8	130½	17.4	23.2
56	7.5	10.0	81	10.8	14.4	106	14.2	18.8	131	17.5	23.3
56½	7.6	10.0	81½	10.9	14.5	106½	14.2	18.9	131½	17.6	23.4
57	7.6	10.1	82	11.0	14.6	107	14.3	19.0	132	17.6	23.5
57½	7.7	10.2	82½	11.0	14.7	107½	14.4	19.1	132½	17.7	23.6

PERCENT OF PROOF 133

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.8	23.6	158	21.1	28.1	183	24.5	32.5	208	27.8	37.0
133½	17.8	23.7	158½	21.2	28.2	183½	24.5	32.6	208½	27.9	37.1
134	17.9	23.8	159	21.3	28.3	184	24.6	32.7	209	27.9	37.2
134½	18.0	23.9	159½	21.3	28.4	184½	24.7	32.8	209½	28.0	37.2
135	18.0	24.0	160	21.4	28.4	185	24.7	32.9	210	28.1	37.3
135½	18.1	24.1	160½	21.5	28.5	185½	24.8	33.0	210½	28.1	37.4
136	18.2	24.2	161	21.5	28.6	186	24.9	33.1	211	28.2	37.5
136½	18.2	24.3	161½	21.6	28.7	186½	24.9	33.2	211½	28.3	37.6
137	18.3	24.4	162	21.7	28.8	187	25.0	33.2	212	28.3	37.7
137½	18.4	24.4	162½	21.7	28.9	187½	25.1	33.3	212½	28.4	37.8
138	18.4	24.5	163	21.8	29.0	188	25.1	33.4	213	28.5	37.9
138½	18.5	24.6	163½	21.9	29.1	188½	25.2	33.5	213½	28.5	38.0
139	18.6	24.7	164	21.9	29.2	189	25.3	33.6	214	28.6	38.0
139½	18.6	24.8	164½	22.0	29.2	189½	25.3	33.7	214½	28.7	38.1
140	18.7	24.9	165	22.1	29.3	190	25.4	33.8	215	28.7	38.2
140½	18.8	25.0	165½	22.1	29.4	190½	25.5	33.9	215½	28.8	38.3
141	18.8	25.1	166	22.2	29.5	191	25.5	34.0	216	28.9	38.4
141½	18.9	25.2	166½	22.3	29.6	191½	25.6	34.0	216½	28.9	38.5
142	19.0	25.2	167	22.3	29.7	192	25.7	34.1	217	29.0	38.6
142½	19.0	25.3	167½	22.4	29.8	192½	25.7	34.2	217½	29.1	38.7
143	19.1	25.4	168	22.5	29.9	193	25.8	34.3	218	29.1	38.8
143½	19.2	25.5	168½	22.5	30.0	193½	25.9	34.4	218½	29.2	38.8
144	19.2	25.6	169	22.6	30.0	194	25.9	34.5	219	29.3	38.9
144½	19.3	25.7	169½	22.7	30.1	194½	26.0	34.6	219½	29.3	39.0
145	19.4	25.8	170	22.7	30.2	195	26.1	34.7	220	29.4	39.1
145½	19.4	25.9	170½	22.8	30.3	195½	26.1	34.8	220½	29.5	39.2
146	19.5	26.0	171	22.9	30.4	196	26.2	34.8	221	29.5	39.3
146½	19.6	26.0	171½	22.9	30.5	196½	26.3	34.9	221½	29.6	39.4
147	19.6	26.1	172	23.0	30.6	197	26.3	35.0	222	29.7	39.5
147½	19.7	26.2	172½	23.1	30.7	197½	26.4	35.1	222½	29.7	39.6
148	19.8	26.3	173	23.1	30.8	198	26.5	35.2	223	29.8	39.6
148½	19.8	26.4	173½	23.2	30.8	198½	26.5	35.3	223½	29.9	39.7
149	19.9	26.5	174	23.3	30.9	199	26.6	35.4	224	29.9	39.8
149½	20.0	26.6	174½	23.3	31.0	199½	26.7	35.5	224½	30.0	39.9
150	20.0	26.7	175	23.4	31.1	200	26.7	35.6	225	30.1	40.0
150½	20.1	26.8	175½	23.5	31.2	200½	26.8	35.6	225½	30.1	40.1
151	20.2	26.8	176	23.5	31.3	201	26.9	35.7	226	30.2	40.2
151½	20.2	26.9	176½	23.6	31.4	201½	26.9	35.8	226½	30.3	40.3
152	20.3	27.0	177	23.7	31.5	202	27.0	35.9	227	30.3	40.4
152½	20.4	27.1	177½	23.7	31.6	202½	27.1	36.0	227½	30.4	40.4
153	20.4	27.2	178	23.8	31.6	203	27.1	36.1	228	30.5	40.5
153½	20.5	27.3	178½	23.9	31.7	203½	27.2	36.2	228½	30.5	40.6
154	20.6	27.4	179	23.9	31.8	204	27.3	36.3	229	30.6	40.7
154½	20.7	27.5	179½	24.0	31.9	204½	27.3	36.4	229½	30.7	40.8
155	20.7	27.6	180	24.1	32.0	205	27.4	36.4	230	30.7	40.9
155½	20.8	27.6	180½	24.1	32.1	205½	27.5	36.5	230½	30.8	41.0
156	20.9	27.7	181	24.2	32.2	206	27.5	36.6	231	30.9	41.1
156½	20.9	27.8	181½	24.3	32.3	206½	27.6	36.7	231½	30.9	41.2
157	21.0	27.9	182	24.3	32.4	207	27.7	36.8	232	31.0	41.2
157½	21.1	28.0	182½	24.4	32.4	207½	27.7	36.9	232½	31.1	41.3

PERCENT OF PROOF 133

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.1	41.4	258	34.5	45.9	283	37.8	50.3	308	41.2	54.8
233½	31.2	41.5	258½	34.6	46.0	283½	37.9	50.4	308½	41.2	54.8
234	31.3	41.6	259	34.6	46.0	284	38.0	50.5	309	41.3	54.9
234½	31.3	41.7	259½	34.7	46.1	284½	38.0	50.6	309½	41.4	55.0
235	31.4	41.8	260	34.8	46.2	285	38.1	50.7	310	41.4	55.1
235½	31.5	41.9	260½	34.8	46.3	285½	38.2	50.8	310½	41.5	55.2
236	31.5	42.0	261	34.9	46.4	286	38.2	50.8	311	41.6	55.3
236½	31.6	42.0	261½	35.0	46.5	286½	38.3	50.9	311½	41.6	55.4
237	31.7	42.1	262	35.0	46.6	287	38.4	51.0	312	41.7	55.5
237½	31.7	42.2	262½	35.1	46.7	287½	38.4	51.1	312½	41.8	55.6
238	31.8	42.3	263	35.2	46.8	288	38.5	51.2	313	41.8	55.6
238½	31.9	42.4	263½	35.2	46.8	288½	38.6	51.3	313½	41.9	55.7
239	31.9	42.5	264	35.3	46.9	289	38.6	51.4	314	42.0	55.8
239½	32.0	42.6	264½	35.4	47.0	289½	38.7	51.5	314½	42.0	55.9
240	32.1	42.7	265	35.4	47.1	290	38.8	51.6	315	42.1	56.0
240½	32.1	42.8	265½	35.5	47.2	290½	38.8	51.6	315½	42.2	56.1
241	32.2	42.8	266	35.6	47.3	291	38.9	51.7	316	42.2	56.2
241½	32.3	42.9	266½	35.6	47.4	291½	39.0	51.8	316½	42.3	56.3
242	32.3	43.0	267	35.7	47.5	292	39.0	51.9	317	42.4	56.4
242½	32.4	43.1	267½	35.8	47.6	292½	39.1	52.0	317½	42.4	56.4
243	32.5	43.2	268	35.8	47.6	293	39.2	52.1	318	42.5	56.5
243½	32.5	43.3	268½	35.9	47.7	293½	39.2	52.2	318½	42.6	56.6
244	32.6	43.4	269	36.0	47.8	294	39.3	52.3	319	42.6	56.7
244½	32.7	43.5	269½	36.0	47.9	294½	39.4	52.4	319½	42.7	56.8
245	32.7	43.6	270	36.1	48.0	295	39.4	52.4	320	42.8	56.9
245½	32.8	43.6	270½	36.2	48.1	295½	39.5	52.5	320½	42.8	57.0
246	32.9	43.7	271	36.2	48.2	296	39.6	52.6	321	42.9	57.1
246½	32.9	43.8	271½	36.3	48.3	296½	39.6	52.7	321½	43.0	57.2
247	33.0	43.9	272	36.4	48.4	297	39.7	52.8	322	43.0	57.2
247½	33.1	44.0	272½	36.4	48.4	297½	39.8	52.9	322½	43.1	57.3
248	33.1	44.1	273	36.5	48.5	298	39.8	53.0	323	43.2	57.4
248½	33.2	44.2	273½	36.6	48.6	298½	39.9	53.1	323½	43.2	57.5
249	33.3	44.3	274	36.6	48.7	299	40.0	53.2	324	43.3	57.6
249½	33.3	44.4	274½	36.7	48.8	299½	40.0	53.2	324½	43.4	57.7
250	33.4	44.4	275	36.8	48.9	300	40.1	53.3	325	43.4	57.8
250½	33.5	44.5	275½	36.8	49.0	300½	40.2	53.4	325½	43.5	57.9
251	33.5	44.6	276	36.9	49.1	301	40.2	53.5	326	43.6	58.0
251½	33.6	44.7	276½	37.0	49.2	301½	40.3	53.6	326½	43.6	58.0
252	33.7	44.8	277	37.0	49.2	302	40.4	53.7	327	43.7	58.1
252½	33.7	44.9	277½	37.1	49.3	302½	40.4	53.8	327½	43.8	58.2
253	33.8	45.0	278	37.2	49.4	303	40.5	53.9	328	43.8	58.3
253½	33.9	45.1	278½	37.2	49.5	303½	40.6	54.0	328½	43.9	58.4
254	33.9	45.2	279	37.3	49.6	304	40.6	54.0	329	44.0	58.5
254½	34.0	45.2	279½	37.4	49.7	304½	40.7	54.1	329½	44.0	58.6
255	34.1	45.3	280	37.4	49.8	305	40.8	54.2	330	44.1	58.7
255½	34.2	45.4	280½	37.5	49.9	305½	40.8	54.3	330½	44.2	58.8
256	34.2	45.5	281	37.6	50.0	306	40.9	54.4	331	44.2	58.8
256½	34.3	45.6	281½	37.6	50.0	306½	41.0	54.5	331½	44.3	58.9
257	34.4	45.7	282	37.7	50.1	307	41.0	54.6	332	44.4	59.0
257½	34.4	45.8	282½	37.8	50.2	307½	41.1	54.7	332½	44.4	59.1

PERCENT OF PROOF 133

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.5	59.2	353	47.2	62.8	373	49.9	66.3	393	52.5	69.9
333½	44.6	59.3	353½	47.2	62.8	373½	49.9	66.4	393½	52.6	70.0
334	44.6	59.4	354	47.3	62.9	374	50.0	66.5	394	52.7	70.0
334½	44.7	59.5	354½	47.4	63.0	374½	50.1	66.6	394½	52.7	70.1
335	44.8	59.6	355	47.4	63.1	375	50.1	66.7	395	52.8	70.2
335½	44.8	59.6	355½	47.5	63.2	375½	50.2	66.8	395½	52.9	70.3
336	44.9	59.7	356	47.6	63.3	376	50.3	66.8	396	52.9	70.4
336½	45.0	59.8	356½	47.6	63.4	376½	50.3	66.9	396½	53.0	70.5
337	45.0	59.9	357	47.7	63.5	377	50.4	67.0	397	53.1	70.6
337½	45.1	60.0	357½	47.8	63.6	377½	50.5	67.1	397½	53.1	70.7
338	45.2	60.1	358	47.9	63.6	378	50.5	67.2	398	53.2	70.8
338½	45.2	60.2	358½	47.9	63.7	378½	50.6	67.3	398½	53.3	70.8
339	45.3	60.3	359	48.0	63.8	379	50.7	67.4	399	53.3	70.9
339½	45.4	60.4	359½	48.1	63.9	379½	50.7	67.5	399½	53.4	71.0
340	45.4	60.4	360	48.1	64.0	380	50.8	67.6	400	53.5	71.1
340½	45.5	60.5	360½	48.2	64.1	380½	50.9	67.6	400½	53.5	71.2
341	45.6	60.6	361	48.3	64.2	381	50.9	67.7	401	53.6	71.3
341½	45.6	60.7	361½	48.3	64.3	381½	51.0	67.8	401½	53.7	71.4
342	45.7	60.8	362	48.4	64.4	382	51.1	67.9	402	53.7	71.5
342½	45.8	60.9	362½	48.5	64.4	382½	51.1	68.0	402½	53.8	71.6
343	45.8	61.0	363	48.5	64.5	383	51.2	68.1	403	53.9	71.6
343½	45.9	61.1	363½	48.6	64.6	383½	51.3	68.2	403½	53.9	71.7
344	46.0	61.2	364	48.7	64.7	384	51.3	68.3	404	54.0	71.8
344½	46.0	61.2	364½	48.7	64.8	384½	51.4	68.4	404½	54.1	71.9
345	46.1	61.3	365	48.8	64.9	385	51.5	68.4	405	54.1	72.0
345½	46.2	61.4	365½	48.9	65.0	385½	51.5	68.5	405½	54.2	72.1
346	46.2	61.5	366	48.9	65.1	386	51.6	68.6	406	54.3	72.2
346½	46.3	61.6	366½	49.0	65.2	386½	51.7	68.7	406½	54.3	72.3
347	46.4	61.7	367	49.1	65.2	387	51.7	68.8	407	54.4	72.4
347½	46.4	61.8	367½	49.1	65.3	387½	51.8	68.9	407½	54.5	72.4
348	46.5	61.9	368	49.2	65.4	388	51.9	69.0	408	54.5	72.5
348½	46.6	62.0	368½	49.3	65.5	388½	51.9	69.1	408½	54.6	72.6
349	46.6	62.0	369	49.3	65.6	389	52.0	69.2	409	54.7	72.7
349½	46.7	62.1	369½	49.4	65.7	389½	52.1	69.2	409½	54.7	72.8
350	46.8	62.2	370	49.5	65.8	390	52.1	69.3	410	54.8	72.9
350½	46.8	62.3	370½	49.5	65.9	390½	52.2	69.4	410½	54.9	73.0
351	46.9	62.4	371	49.6	66.0	391	52.3	69.5	411	54.9	73.1
351½	47.0	62.5	371½	49.7	66.0	391½	52.3	69.6	411½	55.0	73.2
352	47.0	62.6	372	49.7	66.1	392	52.4	69.7			
352½	47.1	62.7	372½	49.8	66.2	392½	52.5	69.8			

TABLE No. 2
PERCENT OF PROOF 134

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	5.9	58	7.8	10.4	83	11.1	14.9	108	14.5	19.4
33½	4.5	6.0	58½	7.8	10.5	83½	11.2	15.0	108½	14.5	19.5
34	4.6	6.1	59	7.9	10.6	84	11.2	15.1	109	14.6	19.5
34½	4.6	6.2	59½	8.0	10.7	84½	11.3	15.2	109½	14.7	19.6
35	4.7	6.3	60	8.0	10.8	85	11.4	15.2	110	14.7	19.7
35½	4.8	6.4	60½	8.1	10.9	85½	11.4	15.3	110½	14.8	19.8
36	4.8	6.5	61	8.2	10.9	86	11.5	15.4	111	14.9	19.9
36½	4.9	6.5	61½	8.2	11.0	86½	11.6	15.5	111½	14.9	20.0
37	5.0	6.6	62	8.3	11.1	87	11.6	15.6	112	15.0	20.1
37½	5.0	6.7	62½	8.4	11.2	87½	11.7	15.7	112½	15.1	20.2
38	5.1	6.8	63	8.4	11.3	88	11.8	15.8	113	15.1	20.3
38½	5.2	6.9	63½	8.5	11.4	88½	11.8	15.9	113½	15.2	20.4
39	5.2	7.0	64	8.6	11.5	89	11.9	16.0	114	15.3	20.4
39½	5.3	7.1	64½	8.6	11.6	89½	12.0	16.1	114½	15.3	20.5
40	5.4	7.2	65	8.7	11.7	90	12.0	16.1	115	15.4	20.6
40½	5.4	7.3	65½	8.8	11.7	90½	12.1	16.2	115½	15.5	20.7
41	5.5	7.4	66	8.8	11.8	91	12.2	16.3	116	15.5	20.8
41½	5.6	7.4	66½	8.9	11.9	91½	12.2	16.4	116½	15.6	20.9
42	5.6	7.5	67	9.0	12.0	92	12.3	16.5	117	15.7	21.0
42½	5.7	7.6	67½	9.0	12.1	92½	12.4	16.6	117½	15.7	21.1
43	5.8	7.7	68	9.1	12.2	93	12.4	16.7	118	15.8	21.2
43½	5.8	7.8	68½	9.2	12.3	93½	12.5	16.8	118½	15.9	21.3
44	5.9	7.9	69	9.2	12.4	94	12.6	16.9	119	15.9	21.3
44½	6.0	8.0	69½	9.3	12.5	94½	12.6	16.9	119½	16.0	21.4
45	6.0	8.1	70	9.4	12.6	95	12.7	17.0	120	16.1	21.5
45½	6.1	8.2	70½	9.4	12.6	95½	12.8	17.1	120½	16.1	21.6
46	6.2	8.3	71	9.5	12.7	96	12.8	17.2	121	16.2	21.7
46½	6.2	8.3	71½	9.6	12.8	96½	12.9	17.3	121½	16.3	21.8
47	6.3	8.4	72	9.6	12.9	97	13.0	17.4	122	16.3	21.9
47½	6.4	8.5	72½	9.7	13.0	97½	13.0	17.5	122½	16.4	22.0
48	6.4	8.6	73	9.8	13.1	98	13.1	17.6	123	16.5	22.1
48½	6.5	8.7	73½	9.8	13.2	98½	13.2	17.7	123½	16.5	22.1
49	6.6	8.8	74	9.9	13.3	99	13.3	17.8	124	16.6	22.2
49½	6.6	8.9	74½	10.0	13.4	99½	13.3	17.8	124½	16.7	22.3
50	6.7	9.0	75	10.0	13.5	100	13.4	17.9	125	16.7	22.4
50½	6.8	9.1	75½	10.1	13.5	100½	13.5	18.0	125½	16.8	22.5
51	6.8	9.1	76	10.2	13.6	101	13.5	18.1	126	16.9	22.6
51½	6.9	9.2	76½	10.2	13.7	101½	13.6	18.2	126½	16.9	22.7
52	7.0	9.3	77	10.3	13.8	102	13.7	18.3	127	17.0	22.8
52½	7.0	9.4	77½	10.4	13.9	102½	13.7	18.4	127½	17.1	22.9
53	7.1	9.5	78	10.4	14.0	103	13.8	18.5	128	17.1	23.0
53½	7.2	9.6	78½	10.5	14.1	103½	13.9	18.6	128½	17.2	23.0
54	7.2	9.7	79	10.6	14.2	104	13.9	18.7	129	17.3	23.1
54½	7.3	9.8	79½	10.6	14.3	104½	14.0	18.7	129½	17.3	23.2
55	7.4	9.9	80	10.7	14.3	105	14.1	18.8	130	17.4	23.3
55½	7.4	10.0	80½	10.8	14.4	105½	14.1	18.9	130½	17.5	23.4
56	7.5	10.0	81	10.8	14.5	106	14.2	19.0	131	17.5	23.5
56½	7.6	10.1	81½	10.9	14.6	106½	14.3	19.1	131½	17.6	23.6
57	7.6	10.2	82	11.0	14.7	107	14.3	19.2	132	17.7	23.7
57½	7.7	10.3	82½	11.0	14.8	107½	14.4	19.3	132½	17.7	23.8

PERCENT OF PROOF 134

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.8	23.9	158	21.1	28.3	183	24.5	32.8	208	27.8	37.3
133½	17.9	23.9	158½	21.2	28.4	183½	24.6	32.9	208½	27.9	37.4
134	17.9	24.0	159	21.3	28.5	184	24.6	33.0	209	28.0	37.5
134½	18.0	24.1	159½	21.3	28.6	184½	24.7	33.1	209½	28.0	37.6
135	18.1	24.2	160	21.4	28.7	185	24.8	33.2	210	28.1	37.7
135½	18.1	24.3	160½	21.5	28.8	185½	24.8	33.3	210½	28.2	37.8
136	18.2	24.4	161	21.5	28.9	186	24.9	33.4	211	28.2	37.8
136½	18.3	24.5	161½	21.6	29.0	186½	25.0	33.4	211½	28.3	37.9
137	18.3	24.6	162	21.7	29.1	187	25.0	33.5	212	28.4	38.0
137½	18.4	24.7	162½	21.7	29.1	187½	25.1	33.6	212½	28.4	38.1
138	18.5	24.8	163	21.8	29.2	188	25.2	33.7	213	28.5	38.2
138½	18.5	24.8	163½	21.9	29.3	188½	25.2	33.8	213½	28.6	38.3
139	18.6	24.9	164	21.9	29.4	189	25.3	33.9	214	28.6	38.4
139½	18.7	25.0	164½	22.0	29.5	189½	25.4	34.0	214½	28.7	38.5
140	18.7	25.1	165	22.1	29.6	190	25.4	34.1	215	28.8	38.6
140½	18.8	25.2	165½	22.2	29.7	190½	25.5	34.2	215½	28.8	38.6
141	18.9	25.3	166	22.2	29.8	191	25.6	34.3	216	28.9	38.7
141½	18.9	25.4	166½	22.3	29.9	191½	25.6	34.3	216½	29.0	38.8
142	19.0	25.5	167	22.4	30.0	192	25.7	34.4	217	29.0	38.9
142½	19.1	25.6	167½	22.4	30.0	192½	25.8	34.5	217½	29.1	39.0
143	19.1	25.6	168	22.5	30.1	193	25.8	34.6	218	29.2	39.1
143½	19.2	25.7	168½	22.6	30.2	193½	25.9	34.7	218½	29.2	39.2
144	19.3	25.8	169	22.6	30.3	194	26.0	34.8	219	29.3	39.3
144½	19.3	25.9	169½	22.7	30.4	194½	26.0	34.9	219½	29.4	39.4
145	19.4	26.0	170	22.8	30.5	195	26.1	35.0	220	29.4	39.5
145½	19.5	26.1	170½	22.8	30.6	195½	26.2	35.1	220½	29.5	39.5
146	19.5	26.2	171	22.9	30.7	196	26.2	35.2	221	29.6	39.6
146½	19.6	26.3	171½	23.0	30.8	196½	26.3	35.2	221½	29.6	39.7
147	19.7	26.4	172	23.0	30.8	197	26.4	35.3	222	29.7	39.8
147½	19.7	26.5	172½	23.1	30.9	197½	26.4	35.4	222½	29.8	39.9
148	19.8	26.5	173	23.2	31.0	198	26.5	35.5	223	29.8	40.0
148½	19.9	26.6	173½	23.2	31.1	198½	26.6	35.6	223½	29.9	40.1
149	19.9	26.7	174	23.3	31.2	199	26.6	35.7	224	30.0	40.2
149½	20.0	26.8	174½	23.4	31.3	199½	26.7	35.8	224½	30.0	40.3
150	20.1	26.9	175	23.4	31.4	200	26.8	35.9	225	30.1	40.4
150½	20.1	27.0	175½	23.5	31.5	200½	26.8	36.0	225½	30.2	40.4
151	20.2	27.1	176	23.6	31.6	201	26.9	36.0	226	30.2	40.5
151½	20.3	27.2	176½	23.6	31.7	201½	27.0	36.1	226½	30.3	40.6
152	20.3	27.3	177	23.7	31.7	202	27.0	36.2	227	30.4	40.7
152½	20.4	27.4	177½	23.8	31.8	202½	27.1	36.3	227½	30.4	40.8
153	20.5	27.4	178	23.8	31.9	203	27.2	36.4	228	30.5	40.9
153½	20.5	27.5	178½	23.9	32.0	203½	27.2	36.5	228½	30.6	41.0
154	20.6	27.6	179	24.0	32.1	204	27.3	36.6	229	30.6	41.1
154½	20.7	27.7	179½	24.0	32.2	204½	27.4	36.7	229½	30.7	41.2
155	20.7	27.8	180	24.1	32.3	205	27.4	36.8	230	30.8	41.3
155½	20.8	27.9	180½	24.2	32.4	205½	27.5	36.9	230½	30.9	41.3
156	20.9	28.0	181	24.2	32.5	206	27.6	36.9	231	30.9	41.4
156½	20.9	28.1	181½	24.3	32.6	206½	27.6	37.0	231½	31.0	41.5
157	21.0	28.2	182	24.4	32.6	207	27.7	37.1	232	31.1	41.6
157½	21.1	28.2	182½	24.4	32.7	207½	27.8	37.2	232½	31.1	41.7

PERCENT OF PROOF 134

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.2	41.8	258	34.5	46.3	283	37.9	50.8	308	41.2	55.2
233½	31.3	41.9	258½	34.6	46.4	283½	37.9	50.8	308½	41.3	55.3
234	31.3	42.0	259	34.7	46.5	284	38.0	50.9	309	41.4	55.4
234½	31.4	42.1	259½	34.7	46.5	284½	38.1	51.0	309½	41.4	55.5
235	31.5	42.1	260	34.8	46.6	285	38.1	51.1	310	41.5	55.6
235½	31.5	42.2	260½	34.9	46.7	285½	38.2	51.2	310½	41.6	55.7
236	31.6	42.3	261	34.9	46.8	286	38.3	51.3	311	41.6	55.8
236½	31.7	42.4	261½	35.0	46.9	286½	38.3	51.4	311½	41.7	55.9
237	31.7	42.5	262	35.1	47.0	287	38.4	51.5	312	41.8	56.0
237½	31.8	42.6	262½	35.1	47.1	287½	38.5	51.6	312½	41.8	56.0
238	31.9	42.7	263	35.2	47.2	288	38.5	51.7	313	41.9	56.1
238½	31.9	42.8	263½	35.3	47.3	288½	38.6	51.7	313½	42.0	56.2
239	32.0	42.9	264	35.3	47.3	289	38.7	51.8	314	42.0	56.3
239½	32.1	43.0	264½	35.4	47.4	289½	38.7	51.9	314½	42.1	56.4
240	32.1	43.0	265	35.5	47.5	290	38.8	52.0	315	42.2	56.5
240½	32.2	43.1	265½	35.5	47.6	290½	38.9	52.1	315½	42.2	56.6
241	32.3	43.2	266	35.6	47.7	291	38.9	52.2	316	42.3	56.7
241½	32.3	43.3	266½	35.7	47.8	291½	39.0	52.3	316½	42.4	56.8
242	32.4	43.4	267	35.7	47.9	292	39.1	52.4	317	42.4	56.9
242½	32.5	43.5	267½	35.8	48.0	292½	39.1	52.5	317½	42.5	56.9
243	32.5	43.6	268	35.9	48.1	293	39.2	52.5	318	42.6	57.0
243½	32.6	43.7	268½	35.9	48.2	293½	39.3	52.6	318½	42.6	57.1
244	32.7	43.8	269	36.0	48.2	294	39.3	52.7	319	42.7	57.2
244½	32.7	43.9	269½	36.1	48.3	294½	39.4	52.8	319½	42.8	57.3
245	32.8	43.9	270	36.1	48.4	295	39.5	52.9	320	42.8	57.4
245½	32.9	44.0	270½	36.2	48.5	295½	39.5	53.0	320½	42.9	57.5
246	32.9	44.1	271	36.3	48.6	296	39.6	53.1	321	43.0	57.6
246½	33.0	44.2	271½	36.3	48.7	296½	39.7	53.2	321½	43.0	57.7
247	33.1	44.3	272	36.4	48.8	297	39.8	53.3	322	43.1	57.8
247½	33.1	44.4	272½	36.5	48.9	297½	39.8	53.4	322½	43.2	57.8
248	33.2	44.5	273	36.5	49.0	298	39.9	53.4	323	43.2	57.9
248½	33.3	44.6	273½	36.6	49.1	298½	40.0	53.5	323½	43.3	58.0
249	33.3	44.7	274	36.7	49.1	299	40.0	53.6	324	43.4	58.1
249½	33.4	44.7	274½	36.7	49.2	299½	40.1	53.7	324½	43.4	58.2
250	33.5	44.8	275	36.8	49.3	300	40.2	53.8	325	43.5	58.3
250½	33.5	44.9	275½	36.9	49.4	300½	40.2	53.9	325½	43.6	58.4
251	33.6	45.0	276	36.9	49.5	301	40.3	54.0	326	43.6	58.5
251½	33.7	45.1	276½	37.0	49.6	301½	40.4	54.1	326½	43.7	58.6
252	33.7	45.2	277	37.1	49.7	302	40.4	54.2	327	43.8	58.6
252½	33.8	45.3	277½	37.1	49.8	302½	40.5	54.3	327½	43.8	58.7
253	33.9	45.4	278	37.2	49.9	303	40.6	54.3	328	43.9	58.8
253½	33.9	45.5	278½	37.3	49.9	303½	40.6	54.4	328½	44.0	58.9
254	34.0	45.6	279	37.3	50.0	304	40.7	54.5	329	44.0	59.0
254½	34.1	45.6	279½	37.4	50.1	304½	40.8	54.6	329½	44.1	59.1
255	34.1	45.7	280	37.5	50.2	305	40.8	54.7	330	44.2	59.2
255½	34.2	45.8	280½	37.5	50.3	305½	40.9	54.8	330½	44.2	59.3
256	34.3	45.9	281	37.6	50.4	306	41.0	54.9	331	44.3	59.4
256½	34.3	46.0	281½	37.7	50.5	306½	41.0	55.0	331½	44.4	59.5
257	34.4	46.1	282	37.7	50.6	307	41.1	55.1	332	44.4	59.5
257½	34.5	46.2	282½	37.8	50.7	307½	41.2	55.2	332½	44.5	59.6

PERCENT OF PROOF 134

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.6	59.7	353	47.2	63.3	373	49.9	66.9	393	52.6	70.5
333½	44.6	59.8	353½	47.3	63.4	373½	50.0	67.0	393½	52.7	70.6
334	44.7	59.9	354	47.4	63.5	374	50.1	67.1	394	52.7	70.7
334½	44.8	60.0	354½	47.4	63.6	374½	50.1	67.2	394½	52.8	70.8
335	44.8	60.1	355	47.5	63.7	375	50.2	67.3	395	52.9	70.8
335½	44.9	60.2	355½	47.6	63.8	375½	50.3	67.3	395½	52.9	70.9
336	45.0	60.3	356	47.6	63.8	376	50.3	67.4	396	53.0	71.0
336½	45.0	60.4	356½	47.7	63.9	376½	50.4	67.5	396½	53.1	71.1
337	45.1	60.4	357	47.8	64.0	377	50.5	67.6	397	53.1	71.2
337½	45.2	60.5	357½	47.8	64.1	377½	50.5	67.7	397½	53.2	71.3
338	45.2	60.6	358	47.9	64.2	378	50.6	67.8	398	53.3	71.4
338½	45.3	60.7	358½	48.0	64.3	378½	50.7	67.9	398½	53.3	71.5
339	45.4	60.8	359	48.0	64.4	379	50.7	68.0	399	53.4	71.6
339½	45.4	60.9	359½	48.1	64.5	379½	50.8	68.1	399½	53.5	71.7
340	45.5	61.0	360	48.2	64.6	380	50.9	68.2	400	53.5	71.7
340½	45.6	61.1	360½	48.2	64.7	380½	50.9	68.2	400½	53.6	71.8
341	45.6	61.2	361	48.3	64.7	381	51.0	68.3	401	53.7	71.9
341½	45.7	61.2	361½	48.4	64.8	381½	51.1	68.4	401½	53.7	72.0
342	45.8	61.3	362	48.5	64.9	382	51.1	68.5	402	53.8	72.1
342½	45.8	61.4	362½	48.5	65.0	382½	51.2	68.6	402½	53.9	72.2
343	45.9	61.5	363	48.6	65.1	383	51.3	68.7	403	53.9	72.3
343½	46.0	61.6	363½	48.7	65.2	383½	51.3	68.8	403½	54.0	72.4
344	46.0	61.7	364	48.7	65.3	384	51.4	68.9	404	54.1	72.5
344½	46.1	61.8	364½	48.8	65.4	384½	51.5	69.0	404½	54.1	72.5
345	46.2	61.9	365	48.9	65.5	385	51.5	69.0	405	54.2	72.6
345½	46.2	62.0	365½	48.9	65.6	385½	51.6	69.1	405½	54.3	72.7
346	46.3	62.1	366	49.0	65.6	386	51.7	69.2	406	54.3	72.8
346½	46.4	62.1	366½	49.1	65.7	386½	51.7	69.3	406½	54.4	72.9
347	46.4	62.2	367	49.1	65.8	387	51.8	69.4	407	54.5	73.0
347½	46.5	62.3	367½	49.2	65.9	387½	51.9	69.5	407½	54.5	73.1
348	46.6	62.4	368	49.3	66.0	388	51.9	69.6	408	54.6	73.2
348½	46.6	62.5	368½	49.3	66.1	388½	52.0	69.7	408½	54.7	73.3
349	46.7	62.6	369	49.4	66.2	389	52.1	69.8	409	54.7	73.4
349½	46.8	62.7	369½	49.5	66.3	389½	52.1	69.9	409½	54.8	73.4
350	46.8	62.8	370	49.5	66.4	390	52.2	69.9	410	54.9	73.5
350½	46.9	62.9	370½	49.6	66.4	390½	52.3	70.0	410½	54.9	73.6
351	47.0	63.0	371	49.7	66.5	391	52.3	70.1	411	55.0	73.7
351½	47.0	63.0	371½	49.7	66.6	391½	52.4	70.2			
352	47.1	63.1	372	49.8	66.7	392	52.5	70.3			
352½	47.2	63.2	372½	49.9	66.8	392½	52.5	70.4			

TABLE No. 2
PERCENT OF PROOF 135

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	6.0	58	7.8	10.5	83	11.1	15.0	108	14.5	19.5
33½	4.5	6.1	58½	7.8	10.6	83½	11.2	15.1	108½	14.5	19.6
34	4.6	6.2	59	7.9	10.7	84	11.3	15.2	109	14.6	19.7
34½	4.6	6.2	59½	8.0	10.8	84½	11.3	15.3	109½	14.7	19.8
35	4.7	6.3	60	8.0	10.9	85	11.4	15.4	110	14.7	19.9
35½	4.8	6.4	60½	8.1	10.9	85½	11.5	15.5	110½	14.8	20.0
36	4.8	6.5	61	8.2	11.0	86	11.5	15.6	111	14.9	20.1
36½	4.9	6.6	61½	8.2	11.1	86½	11.6	15.7	111½	14.9	20.2
37	5.0	6.7	62	8.3	11.2	87	11.7	15.7	112	15.0	20.3
37½	5.0	6.8	62½	8.4	11.3	87½	11.7	15.8	112½	15.1	20.4
38	5.1	6.9	63	8.4	11.4	88	11.8	15.9	113	15.1	20.4
38½	5.2	7.0	63½	8.5	11.5	88½	11.9	16.0	113½	15.2	20.5
39	5.2	7.1	64	8.6	11.6	89	11.9	16.1	114	15.3	20.6
39½	5.3	7.1	64½	8.6	11.7	89½	12.0	16.2	114½	15.3	20.7
40	5.4	7.2	65	8.7	11.8	90	12.1	16.3	115	15.4	20.8
40½	5.4	7.3	65½	8.8	11.9	90½	12.1	16.4	115½	15.5	20.9
41	5.5	7.4	66	8.8	11.9	91	12.2	16.5	116	15.5	21.0
41½	5.6	7.5	66½	8.9	12.0	91½	12.3	16.6	116½	15.6	21.1
42	5.6	7.6	67	9.0	12.1	92	12.3	16.6	117	15.7	21.2
42½	5.7	7.7	67½	9.0	12.2	92½	12.4	16.7	117½	15.7	21.3
43	5.8	7.8	68	9.1	12.3	93	12.5	16.8	118	15.8	21.3
43½	5.8	7.9	68½	9.2	12.4	93½	12.5	16.9	118½	15.9	21.4
44	5.9	8.0	69	9.2	12.5	94	12.6	17.0	119	15.9	21.5
44½	6.0	8.1	69½	9.3	12.6	94½	12.7	17.1	119½	16.0	21.6
45	6.0	8.1	70	9.4	12.7	95	12.7	17.2	120	16.1	21.7
45½	6.1	8.2	70½	9.4	12.8	95½	12.8	17.3	120½	16.1	21.8
46	6.2	8.3	71	9.5	12.8	96	12.9	17.4	121	16.2	21.9
46½	6.2	8.4	71½	9.6	12.9	96½	12.9	17.5	121½	16.3	22.0
47	6.3	8.5	72	9.6	13.0	97	13.0	17.6	122	16.4	22.1
47½	6.4	8.6	72½	9.7	13.1	97½	13.1	17.6	122½	16.4	22.2
48	6.4	8.7	73	9.8	13.2	98	13.1	17.7	123	16.5	22.3
48½	6.5	8.8	73½	9.9	13.3	98½	13.2	17.8	123½	16.6	22.3
49	6.6	8.9	74	9.9	13.4	99	13.3	17.9	124	16.6	22.4
49½	6.6	9.0	74½	10.0	13.5	99½	13.3	18.0	124½	16.7	22.5
50	6.7	9.0	75	10.1	13.6	100	13.4	18.1	125	16.8	22.6
50½	6.8	9.1	75½	10.1	13.7	100½	13.5	18.2	125½	16.8	22.7
51	6.8	9.2	76	10.2	13.8	101	13.5	18.3	126	16.9	22.8
51½	6.9	9.3	76½	10.3	13.8	101½	13.6	18.4	126½	17.0	22.9
52	7.0	9.4	77	10.3	13.9	102	13.7	18.5	127	17.0	23.0
52½	7.0	9.5	77½	10.4	14.0	102½	13.7	18.5	127½	17.1	23.1
53	7.1	9.6	78	10.5	14.1	103	13.8	18.6	128	17.2	23.2
53½	7.2	9.7	78½	10.5	14.2	103½	13.9	18.7	128½	17.2	23.2
54	7.2	9.8	79	10.6	14.3	104	13.9	18.8	129	17.3	23.3
54½	7.3	9.9	79½	10.7	14.4	104½	14.0	18.9	129½	17.4	23.4
55	7.4	10.0	80	10.7	14.5	105	14.1	19.0	130	17.4	23.5
55½	7.4	10.0	80½	10.8	14.6	105½	14.1	19.1	130½	17.5	23.6
56	7.5	10.1	81	10.9	14.7	106	14.2	19.2	131	17.6	23.7
56½	7.6	10.2	81½	10.9	14.7	106½	14.3	19.3	131½	17.6	23.8
57	7.6	10.3	82	11.0	14.8	107	14.3	19.4	132	17.7	23.9
57½	7.7	10.4	82½	11.1	14.9	107½	14.4	19.4	132½	17.8	24.0

PERCENT OF PROOF 135

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.8	24.1	158	21.2	28.6	183	24.5	33.1	208	27.9	37.6
133½	17.9	24.2	158½	21.2	28.7	183½	24.6	33.2	208½	27.9	37.7
134	18.0	24.2	159	21.3	28.8	184	24.7	33.3	209	28.0	37.8
134½	18.0	24.3	159½	21.4	28.9	184½	24.7	33.4	209½	28.1	37.9
135	18.1	24.4	160	21.4	28.9	185	24.8	33.5	210	28.1	38.0
135½	18.2	24.5	160½	21.5	29.0	185½	24.9	33.6	210½	28.2	38.1
136	18.2	24.6	161	21.6	29.1	186	24.9	33.7	211	28.3	38.2
136½	18.3	24.7	161½	21.6	29.2	186½	25.0	33.7	211½	28.3	38.3
137	18.4	24.8	162	21.7	29.3	187	25.1	33.8	212	28.4	38.4
137½	18.4	24.9	162½	21.8	29.4	187½	25.1	33.9	212½	28.5	38.4
138	18.5	25.0	163	21.8	29.5	188	25.2	34.0	213	28.5	38.5
138½	18.6	25.1	163½	21.9	29.6	188½	25.3	34.1	213½	28.6	38.6
139	18.6	25.1	164	22.0	29.7	189	25.3	34.2	214	28.7	38.7
139½	18.7	25.2	164½	22.0	29.8	189½	25.4	34.3	214½	28.7	38.8
140	18.8	25.3	165	22.1	29.9	190	25.5	34.4	215	28.8	38.9
140½	18.8	25.4	165½	22.2	29.9	190½	25.5	34.5	215½	28.9	39.0
141	18.9	25.5	166	22.2	30.0	191	25.6	34.6	216	28.9	39.1
141½	19.0	25.6	166½	22.3	30.1	191½	25.7	34.6	216½	29.0	39.2
142	19.0	25.7	167	22.4	30.2	192	25.7	34.7	217	29.1	39.3
142½	19.1	25.8	167½	22.4	30.3	192½	25.8	34.8	217½	29.1	39.4
143	19.2	25.9	168	22.5	30.4	193	25.9	34.9	218	29.2	39.4
143½	19.2	26.0	168½	22.6	30.5	193½	25.9	35.0	218½	29.3	39.5
144	19.3	26.1	169	22.6	30.6	194	26.0	35.1	219	29.4	39.6
144½	19.4	26.1	169½	22.7	30.7	194½	26.1	35.2	219½	29.4	39.7
145	19.4	26.2	170	22.8	30.8	195	26.1	35.3	220	29.5	39.8
145½	19.5	26.3	170½	22.9	30.8	195½	26.2	35.4	220½	29.6	39.9
146	19.6	26.4	171	22.9	30.9	196	26.3	35.5	221	29.6	40.0
146½	19.6	26.5	171½	23.0	31.0	196½	26.3	35.6	221½	29.7	40.1
147	19.7	26.6	172	23.1	31.1	197	26.4	35.6	222	29.8	40.2
147½	19.8	26.7	172½	23.1	31.2	197½	26.5	35.7	222½	29.8	40.3
148	19.8	26.8	173	23.2	31.3	198	26.5	35.8	223	29.9	40.3
148½	19.9	26.9	173½	23.3	31.4	198½	26.6	35.9	223½	30.0	40.4
149	20.0	27.0	174	23.3	31.5	199	26.7	36.0	224	30.0	40.5
149½	20.0	27.0	174½	23.4	31.6	199½	26.7	36.1	224½	30.1	40.6
150	20.1	27.1	175	23.5	31.7	200	26.8	36.2	225	30.2	40.7
150½	20.2	27.2	175½	23.5	31.8	200½	26.9	36.3	225½	30.2	40.8
151	20.2	27.3	176	23.6	31.8	201	26.9	36.4	226	30.3	40.9
151½	20.3	27.4	176½	23.7	31.9	201½	27.0	36.5	226½	30.4	41.0
152	20.4	27.5	177	23.7	32.0	202	27.1	36.5	227	30.4	41.1
152½	20.4	27.6	177½	23.8	32.1	202½	27.1	36.6	227½	30.5	41.2
153	20.5	27.7	178	23.9	32.2	203	27.2	36.7	228	30.6	41.3
153½	20.6	27.8	178½	23.9	32.3	203½	27.3	36.8	228½	30.6	41.3
154	20.6	27.9	179	24.0	32.4	204	27.3	36.9	229	30.7	41.4
154½	20.7	28.0	179½	24.1	32.5	204½	27.4	37.0	229½	30.8	41.5
155	20.8	28.0	180	24.1	32.6	205	27.5	37.1	230	30.8	41.6
155½	20.8	28.1	180½	24.2	32.7	205½	27.5	37.2	230½	30.9	41.7
156	20.9	28.2	181	24.3	32.7	206	27.6	37.3	231	31.0	41.8
156½	21.0	28.3	181½	24.3	32.8	206½	27.7	37.4	231½	31.0	41.9
157	21.0	28.4	182	24.4	32.9	207	27.7	37.5	232	31.1	42.0
157½	21.1	28.5	182½	24.5	33.0	207½	27.8	37.5	232½	31.2	42.1

PERCENT OF PROOF 135

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31. 2	42. 2	258	34. 6	46. 7	283	37. 9	51. 2	308	41. 3	55. 7
233½	31. 3	42. 2	258½	34. 6	46. 8	283½	38. 0	51. 3	308½	41. 3	55. 8
234	31. 4	42. 3	259	34. 7	46. 9	284	38. 1	51. 4	309	41. 4	55. 9
234½	31. 4	42. 4	259½	34. 8	47. 0	284½	38. 1	51. 5	309½	41. 5	56. 0
235	31. 5	42. 5	260	34. 8	47. 0	285	38. 2	51. 6	310	41. 5	56. 1
235½	31. 6	42. 6	260½	34. 9	47. 1	285½	38. 3	51. 7	310½	41. 6	56. 2
236	31. 6	42. 7	261	35. 0	47. 2	286	38. 3	51. 7	311	41. 7	56. 3
236½	31. 7	42. 8	261½	35. 0	47. 3	286½	38. 4	51. 8	311½	41. 7	56. 4
237	31. 8	42. 9	262	35. 1	47. 4	287	38. 5	51. 9	312	41. 8	56. 5
237½	31. 8	43. 0	262½	35. 2	47. 5	287½	38. 5	52. 0	312½	41. 9	56. 5
238	31. 9	43. 1	263	35. 2	47. 6	288	38. 6	52. 1	313	41. 9	56. 6
238½	32. 0	43. 2	263½	35. 3	47. 7	288½	38. 7	52. 2	313½	42. 0	56. 7
239	32. 0	43. 2	264	35. 4	47. 8	289	38. 7	52. 3	314	42. 1	56. 8
239½	32. 1	43. 3	264½	35. 4	47. 9	289½	38. 8	52. 4	314½	42. 1	56. 9
240	32. 2	43. 4	265	35. 5	47. 9	290	38. 9	52. 5	315	42. 2	57. 0
240½	32. 2	43. 5	265½	35. 6	48. 0	290½	38. 9	52. 6	315½	42. 3	57. 1
241	32. 3	43. 6	266	35. 6	48. 1	291	39. 0	52. 7	316	42. 4	57. 2
241½	32. 4	43. 7	266½	35. 7	48. 2	291½	39. 1	52. 7	316½	42. 4	57. 3
242	32. 4	43. 8	267	35. 8	48. 3	292	39. 1	52. 8	317	42. 5	57. 4
242½	32. 5	43. 9	267½	35. 9	48. 4	292½	39. 2	52. 9	317½	42. 6	57. 4
243	32. 6	44. 0	268	35. 9	48. 5	293	39. 3	53. 0	318	42. 6	57. 5
243½	32. 6	44. 1	268½	36. 0	48. 6	293½	39. 3	53. 1	318½	42. 7	57. 6
244	32. 7	44. 1	269	36. 1	48. 7	294	39. 4	53. 2	319	42. 8	57. 7
244½	32. 8	44. 2	269½	36. 1	48. 8	294½	39. 5	53. 3	319½	42. 8	57. 8
245	32. 8	44. 3	270	36. 2	48. 9	295	39. 5	53. 4	320	42. 9	57. 9
245½	32. 9	44. 4	270½	36. 3	48. 9	295½	39. 6	53. 5	320½	43. 0	58. 0
246	33. 0	44. 5	271	36. 3	49. 0	296	39. 7	53. 6	321	43. 0	58. 1
246½	33. 0	44. 6	271½	36. 4	49. 1	296½	39. 7	53. 6	321½	43. 1	58. 2
247	33. 1	44. 7	272	36. 5	49. 2	297	39. 8	53. 7	322	43. 2	58. 3
247½	33. 2	44. 8	272½	36. 5	49. 3	297½	39. 9	53. 8	322½	43. 2	58. 3
248	33. 2	44. 9	273	36. 6	49. 4	298	39. 9	53. 9	323	43. 3	58. 4
248½	33. 3	45. 0	273½	36. 7	49. 5	298½	40. 0	54. 0	323½	43. 4	58. 5
249	33. 4	45. 1	274	36. 7	49. 6	299	40. 1	54. 1	324	43. 4	58. 6
249½	33. 4	45. 1	274½	36. 8	49. 7	299½	40. 1	54. 2	324½	43. 5	58. 7
250	33. 5	45. 2	275	36. 9	49. 8	300	40. 2	54. 3	325	43. 6	58. 8
250½	33. 6	45. 3	275½	36. 9	49. 8	300½	40. 3	54. 4	325½	43. 6	58. 9
251	33. 6	45. 4	276	37. 0	49. 9	301	40. 3	54. 5	326	43. 7	59. 0
251½	33. 7	45. 5	276½	37. 1	50. 0	301½	40. 4	54. 6	326½	43. 8	59. 1
252	33. 8	45. 6	277	37. 1	50. 1	302	40. 5	54. 6	327	43. 8	59. 2
252½	33. 8	45. 7	277½	37. 2	50. 2	302½	40. 5	54. 7	327½	43. 9	59. 3
253	33. 9	45. 8	278	37. 3	50. 3	303	40. 6	54. 8	328	44. 0	59. 3
253½	34. 0	45. 9	278½	37. 3	50. 4	303½	40. 7	54. 9	328½	44. 0	59. 4
254	34. 0	46. 0	279	37. 4	50. 5	304	40. 7	55. 0	329	44. 1	59. 5
254½	34. 1	46. 0	279½	37. 5	50. 6	304½	40. 8	55. 1	329½	44. 2	59. 6
255	34. 2	46. 1	280	37. 5	50. 7	305	40. 9	55. 2	330	44. 2	59. 7
255½	34. 2	46. 2	280½	37. 6	50. 8	305½	40. 9	55. 3	330½	44. 3	59. 8
256	34. 3	46. 3	281	37. 7	50. 8	306	41. 0	55. 4	331	44. 4	59. 9
256½	34. 4	46. 4	281½	37. 7	50. 9	306½	41. 1	55. 5	331½	44. 4	60. 0
257	34. 4	46. 5	282	37. 8	51. 0	307	41. 1	55. 5	332	44. 5	60. 1
257½	34. 5	46. 6	282½	37. 9	51. 1	307½	41. 2	55. 6	332½	44. 6	60. 2

PERCENT OF PROOF 135

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.6	60.2	353	47.3	63.9	373	50.0	67.5	393	52.7	71.1
333½	44.7	60.3	353½	47.4	64.0	373½	50.1	67.6	393½	52.7	71.2
334	44.8	60.4	354	47.4	64.0	374	50.1	67.7	394	52.8	71.3
334½	44.8	60.5	354½	47.5	64.1	374½	50.2	67.8	394½	52.9	71.4
335	44.9	60.6	355	47.6	64.2	375	50.3	67.8	395	52.9	71.5
335½	45.0	60.7	355½	47.6	64.3	375½	50.3	67.9	395½	53.0	71.6
336	45.0	60.8	356	47.7	64.4	376	50.4	68.0	396	53.1	71.6
336½	45.1	60.9	356½	47.8	64.5	376½	50.5	68.1	396½	53.1	71.7
337	45.2	61.0	357	47.8	64.6	377	50.5	68.2	397	53.2	71.8
337½	45.2	61.1	357½	47.9	64.7	377½	50.6	68.3	397½	53.3	71.9
338	45.3	61.2	358	48.0	64.8	378	50.7	68.4	398	53.3	72.0
338½	45.4	61.2	358½	48.0	64.9	378½	50.7	68.5	398½	53.4	72.1
339	45.4	61.3	359	48.1	65.0	379	50.8	68.6	399	53.5	72.2
339½	45.5	61.4	359½	48.2	65.0	379½	50.9	68.7	399½	53.5	72.3
340	45.6	61.5	360	48.2	65.1	380	50.9	68.8	400	53.6	72.4
340½	45.6	61.6	360½	48.3	65.2	380½	51.0	68.8	400½	53.7	72.5
341	45.7	61.7	361	48.4	65.3	381	51.1	68.9	401	53.7	72.6
341½	45.8	61.8	361½	48.4	65.4	381½	51.1	69.0	401½	53.8	72.6
342	45.8	61.9	362	48.5	65.5	382	51.2	69.1	402	53.9	72.7
342½	45.9	62.0	362½	48.6	65.6	382½	51.3	69.2	402½	53.9	72.8
343	46.0	62.1	363	48.6	65.7	383	51.3	69.3	403	54.0	72.9
343½	46.0	62.1	363½	48.7	65.8	383½	51.4	69.4	403½	54.1	73.0
344	46.1	62.2	364	48.8	65.9	384	51.5	69.5	404	54.1	73.1
344½	46.2	62.3	364½	48.9	65.9	384½	51.5	69.6	404½	54.2	73.2
345	46.2	62.4	365	48.9	66.0	385	51.6	69.7	405	54.3	73.3
345½	46.3	62.5	365½	49.0	66.1	385½	51.7	69.7	405½	54.3	73.4
346	46.4	62.6	366	49.1	66.2	386	51.7	69.8	406	54.4	73.5
346½	46.4	62.7	366½	49.1	66.3	386½	51.8	69.9	406½	54.5	73.5
347	46.5	62.8	367	49.2	66.4	387	51.9	70.0	407	54.5	73.6
347½	46.6	62.9	367½	49.3	66.5	387½	51.9	70.1	407½	54.6	73.7
348	46.6	63.0	368	49.3	66.6	388	52.0	70.2	408	54.7	73.8
348½	46.7	63.1	368½	49.4	66.7	388½	52.1	70.3	408½	54.7	73.9
349	46.8	63.1	369	49.5	66.8	389	52.1	70.4	409	54.8	74.0
349½	46.8	63.2	369½	49.5	66.9	389½	52.2	70.5	409½	54.9	74.1
350	46.9	63.3	370	49.6	66.9	390	52.3	70.6	410	54.9	74.2
350½	47.0	63.4	370½	49.7	67.0	390½	52.3	70.7	410½	55.0	74.3
351	47.0	63.5	371	49.7	67.1	391	52.4	70.7			
351½	47.1	63.6	371½	49.8	67.2	391½	52.5	70.8			
352	47.2	63.7	372	49.9	67.3	392	52.5	70.9			
352½	47.2	63.8	372½	49.9	67.4	392½	52.6	71.0			

PERCENT OF PROOF 136

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	6.0	58	7.8	10.6	83	11.1	15.1	108	14.5	19.7
33½	4.5	6.1	58½	7.9	10.7	83½	11.2	15.2	108½	14.6	19.8
34	4.6	6.2	59	7.9	10.8	84	11.3	15.3	109	14.6	19.9
34½	4.6	6.3	59½	8.0	10.9	84½	11.3	15.4	109½	14.7	20.0
35	4.7	6.4	60	8.1	11.0	85	11.4	15.5	110	14.8	20.1
35½	4.8	6.5	60½	8.1	11.0	85½	11.5	15.6	110½	14.8	20.2
36	4.8	6.6	61	8.2	11.1	86	11.5	15.7	111	14.9	20.3
36½	4.9	6.7	61½	8.3	11.2	86½	11.6	15.8	111½	15.0	20.3
37	5.0	6.8	62	8.3	11.3	87	11.7	15.9	112	15.0	20.4
37½	5.0	6.8	62½	8.4	11.4	87½	11.7	16.0	112½	15.1	20.5
38	5.1	6.9	63	8.5	11.5	88	11.8	16.1	113	15.2	20.6
38½	5.2	7.0	63½	8.5	11.6	88½	11.9	16.2	113½	15.2	20.7
39	5.2	7.1	64	8.6	11.7	89	11.9	16.2	114	15.3	20.8
39½	5.3	7.2	64½	8.7	11.8	89½	12.0	16.3	114½	15.4	20.9
40	5.4	7.3	65	8.7	11.9	90	12.1	16.4	115	15.4	21.0
40½	5.4	7.4	65½	8.8	12.0	90½	12.1	16.5	115½	15.5	21.1
41	5.5	7.5	66	8.9	12.0	91	12.2	16.6	116	15.6	21.2
41½	5.6	7.6	66½	8.9	12.1	91½	12.3	16.7	116½	15.6	21.3
42	5.6	7.7	67	9.0	12.2	92	12.3	16.8	117	15.7	21.4
42½	5.7	7.8	67½	9.1	12.3	92½	12.4	16.9	117½	15.8	21.4
43	5.8	7.8	68	9.1	12.4	93	12.5	17.0	118	15.8	21.5
43½	5.8	7.9	68½	9.2	12.5	93½	12.5	17.1	118½	15.9	21.6
44	5.9	8.0	69	9.3	12.6	94	12.6	17.2	119	16.0	21.7
44½	6.0	8.1	69½	9.3	12.7	94½	12.7	17.2	119½	16.0	21.8
45	6.0	8.2	70	9.4	12.8	95	12.7	17.3	120	16.1	21.9
45½	6.1	8.3	70½	9.5	12.9	95½	12.8	17.4	120½	16.2	22.0
46	6.2	8.4	71	9.5	13.0	96	12.9	17.5	121	16.2	22.1
46½	6.2	8.5	71½	9.6	13.0	96½	13.0	17.6	121½	16.3	22.2
47	6.3	8.6	72	9.7	13.1	97	13.0	17.7	122	16.4	22.3
47½	6.4	8.7	72½	9.7	13.2	97½	13.1	17.8	122½	16.4	22.4
48	6.4	8.8	73	9.8	13.3	98	13.2	17.9	123	16.5	22.4
48½	6.5	8.9	73½	9.9	13.4	98½	13.2	18.0	123½	16.6	22.5
49	6.6	8.9	74	9.9	13.5	99	13.3	18.1	124	16.6	22.6
49½	6.6	9.0	74½	10.0	13.6	99½	13.4	18.2	124½	16.7	22.7
50	6.7	9.1	75	10.1	13.7	100	13.4	18.3	125	16.8	22.8
50½	6.8	9.2	75½	10.1	13.8	100½	13.5	18.3	125½	16.8	22.9
51	6.8	9.3	76	10.2	13.9	101	13.6	18.4	126	16.9	23.0
51½	6.9	9.4	76½	10.3	14.0	101½	13.6	18.5	126½	17.0	23.1
52	7.0	9.5	77	10.3	14.1	102	13.7	18.6	127	17.0	23.2
52½	7.0	9.6	77½	10.4	14.1	102½	13.8	18.7	127½	17.1	23.3
53	7.1	9.7	78	10.5	14.2	103	13.8	18.8	128	17.2	23.4
53½	7.2	9.8	78½	10.5	14.3	103½	13.9	18.9	128½	17.2	23.5
54	7.2	9.9	79	10.6	14.4	104	14.0	19.0	129	17.3	23.5
54½	7.3	9.9	79½	10.7	14.5	104½	14.0	19.1	129½	17.4	23.6
55	7.4	10.0	80	10.7	14.6	105	14.1	19.2	130	17.4	23.7
55½	7.4	10.1	80½	10.8	14.7	105½	14.2	19.3	130½	17.5	23.8
56	7.5	10.2	81	10.9	14.8	106	14.2	19.3	131	17.6	23.9
56½	7.6	10.3	81½	10.9	14.9	106½	14.3	19.4	131½	17.6	24.0
57	7.6	10.4	82	11.0	15.0	107	14.4	19.5	132	17.7	24.1
57½	7.7	10.5	82½	11.1	15.1	107½	14.4	19.6	132½	17.8	24.2

PERCENT OF PROOF 136

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.8	24.3	158	21.2	28.8	183	24.6	33.4	208	27.9	38.0
133½	17.9	24.4	158½	21.3	28.9	183½	24.6	33.5	208½	28.0	38.1
134	18.0	24.5	159	21.3	29.0	184	24.7	33.6	209	28.0	38.1
134½	18.0	24.5	159½	21.4	29.1	184½	24.8	33.7	209½	28.1	38.2
135	18.1	24.6	160	21.5	29.2	185	24.8	33.8	210	28.2	38.3
135½	18.2	24.7	160½	21.5	29.3	185½	24.9	33.9	210½	28.2	38.4
136	18.3	24.8	161	21.6	29.4	186	25.0	33.9	211	28.3	38.5
136½	18.3	24.9	161½	21.7	29.5	186½	25.0	34.0	211½	28.4	38.6
137	18.4	25.0	162	21.7	29.6	187	25.1	34.1	212	28.5	38.7
137½	18.5	25.1	162½	21.8	29.7	187½	25.2	34.2	212½	28.5	38.8
138	18.5	25.2	163	21.9	29.7	188	25.2	34.3	213	28.6	38.9
138½	18.6	25.3	163½	21.9	29.8	188½	25.3	34.4	213½	28.7	39.0
139	18.7	25.4	164	22.0	29.9	189	25.4	34.5	214	28.7	39.1
139½	18.7	25.5	164½	22.1	30.0	189½	25.4	34.6	214½	28.8	39.1
140	18.8	25.6	165	22.1	30.1	190	25.5	34.7	215	28.9	39.2
140½	18.9	25.6	165½	22.2	30.2	190½	25.6	34.8	215½	28.9	39.3
141	18.9	25.7	166	22.3	30.3	191	25.6	34.9	216	29.0	39.4
141½	19.0	25.8	166½	22.3	30.4	191½	25.7	35.0	216½	29.1	39.5
142	19.1	25.9	167	22.4	30.5	192	25.8	35.0	217	29.1	39.6
142½	19.1	26.0	167½	22.5	30.6	192½	25.8	35.1	217½	29.2	39.7
143	19.2	26.1	168	22.5	30.7	193	25.9	35.2	218	29.3	39.8
143½	19.3	26.2	168½	22.6	30.8	193½	26.0	35.3	218½	29.3	39.9
144	19.3	26.3	169	22.7	30.8	194	26.0	35.4	219	29.4	40.0
144½	19.4	26.4	169½	22.7	30.9	194½	26.1	35.5	219½	29.5	40.1
145	19.5	26.5	170	22.8	31.0	195	26.2	35.6	220	29.5	40.2
145½	19.5	26.6	170½	22.9	31.1	195½	26.2	35.7	220½	29.6	40.2
146	19.6	26.6	171	22.9	31.2	196	26.3	35.8	221	29.7	40.3
146½	19.7	26.7	171½	23.0	31.3	196½	26.4	35.9	221½	29.7	40.4
147	19.7	26.8	172	23.1	31.4	197	26.4	36.0	222	29.8	40.5
147½	19.8	26.9	172½	23.1	31.5	197½	26.5	36.0	222½	29.9	40.6
148	19.9	27.0	173	23.2	31.6	198	26.6	36.1	223	29.9	40.7
148½	19.9	27.1	173½	23.3	31.7	198½	26.6	36.2	223½	30.0	40.8
149	20.0	27.2	174	23.4	31.8	199	26.7	36.3	224	30.1	40.9
149½	20.1	27.3	174½	23.4	31.8	199½	26.8	36.4	224½	30.1	41.0
150	20.1	27.4	175	23.5	31.9	200	26.8	36.5	225	30.2	41.1
150½	20.2	27.5	175½	23.6	32.0	200½	26.9	36.6	225½	30.3	41.2
151	20.3	27.6	176	23.6	32.1	201	27.0	36.7	226	30.3	41.2
151½	20.3	27.7	176½	23.7	32.2	201½	27.0	36.8	226½	30.4	41.3
152	20.4	27.7	177	23.8	32.3	202	27.1	36.9	227	30.5	41.4
152½	20.5	27.8	177½	23.8	32.4	202½	27.2	37.0	227½	30.5	41.5
153	20.5	27.9	178	23.9	32.5	203	27.2	37.0	228	30.6	41.6
153½	20.6	28.0	178½	24.0	32.6	203½	27.3	37.1	228½	30.7	41.7
154	20.7	28.1	179	24.0	32.7	204	27.4	37.2	229	30.7	41.8
154½	20.7	28.2	179½	24.1	32.8	204½	27.4	37.3	229½	30.8	41.9
155	20.8	28.3	180	24.2	32.9	205	27.5	37.4	230	30.9	42.0
155½	20.9	28.4	180½	24.2	32.9	205½	27.6	37.5	230½	30.9	42.1
156	20.9	28.5	181	24.3	33.0	206	27.6	37.6	231	31.0	42.2
156½	21.0	28.6	181½	24.4	33.1	206½	27.7	37.7	231½	31.1	42.3
157	21.1	28.7	182	24.4	33.2	207	27.8	37.8	232	31.1	42.3
157½	21.1	28.7	182½	24.5	33.3	207½	27.8	37.9	232½	31.2	42.4

TABLE No. 2
PERCENT OF PROOF 136

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.3	42.5	258	34.6	47.1	283	38.0	51.7	308	41.3	56.2
233½	31.3	42.6	258½	34.7	47.2	283½	38.0	51.7	308½	41.4	56.3
234	31.4	42.7	259	34.8	47.3	284	38.1	51.8	309	41.5	56.4
234½	31.5	42.8	259½	34.8	47.4	284½	38.2	51.9	309½	41.5	56.5
235	31.5	42.9	260	34.9	47.5	285	38.2	52.0	310	41.6	56.6
235½	31.6	43.0	260½	35.0	47.5	285½	38.3	52.1	310½	41.7	56.7
236	31.7	43.1	261	35.0	47.6	286	38.4	52.2	311	41.7	56.8
236½	31.7	43.2	261½	35.1	47.7	286½	38.4	52.3	311½	41.8	56.9
237	31.8	43.3	262	35.2	47.8	287	38.5	52.4	312	41.9	56.9
237½	31.9	43.3	262½	35.2	47.9	287½	38.6	52.5	312½	41.9	57.0
238	31.9	43.4	263	35.3	48.0	288	38.6	52.6	313	42.0	57.1
238½	32.0	43.5	263½	35.4	48.1	288½	38.7	52.7	313½	42.1	57.2
239	32.1	43.6	264	35.4	48.2	289	38.8	52.7	314	42.1	57.3
239½	32.1	43.7	264½	35.5	48.3	289½	38.9	52.8	314½	42.2	57.4
240	32.2	43.8	265	35.6	48.4	290	38.9	52.9	315	42.3	57.5
240½	32.3	43.9	265½	35.6	48.5	290½	39.0	53.0	315½	42.3	57.6
241	32.3	44.0	266	35.7	48.5	291	39.1	53.1	316	42.4	57.7
241½	32.4	44.1	266½	35.8	48.6	291½	39.1	53.2	316½	42.5	57.8
242	32.5	44.2	267	35.8	48.7	292	39.2	53.3	317	42.5	57.9
242½	32.5	44.3	267½	35.9	48.8	292½	39.3	53.4	317½	42.6	57.9
243	32.6	44.3	268	36.0	48.9	293	39.3	53.5	318	42.7	58.0
243½	32.7	44.4	268½	36.0	49.0	293½	39.4	53.6	318½	42.7	58.1
244	32.7	44.5	269	36.1	49.1	294	39.5	53.7	319	42.8	58.2
244½	32.8	44.6	269½	36.2	49.2	294½	39.5	53.7	319½	42.9	58.3
245	32.9	44.7	270	36.2	49.3	295	39.6	53.8	320	42.9	58.4
245½	32.9	44.8	270½	36.3	49.4	295½	39.7	53.9	320½	43.0	58.5
246	33.0	44.9	271	36.4	49.5	296	39.7	54.0	321	43.1	58.6
246½	33.1	45.0	271½	36.4	49.6	296½	39.8	54.1	321½	43.1	58.7
247	33.1	45.1	272	36.5	49.6	297	39.9	54.2	322	43.2	58.8
247½	33.2	45.2	272½	36.6	49.7	297½	39.9	54.3	322½	43.3	58.9
248	33.3	45.3	273	36.6	49.8	298	40.0	54.4	323	43.3	59.0
248½	33.3	45.4	273½	36.7	49.9	298½	40.1	54.5	323½	43.4	59.0
249	33.4	45.4	274	36.8	50.0	299	40.1	54.6	324	43.5	59.1
249½	33.5	45.5	274½	36.8	50.1	299½	40.2	54.7	324½	43.5	59.2
250	33.6	45.6	275	36.9	50.2	300	40.3	54.8	325	43.6	59.3
250½	33.6	45.7	275½	37.0	50.3	300½	40.3	54.8	325½	43.7	59.4
251	33.7	45.8	276	37.0	50.4	301	40.4	54.9	326	43.7	59.5
251½	33.8	45.9	276½	37.1	50.5	301½	40.5	55.0	326½	43.8	59.6
252	33.8	46.0	277	37.2	50.6	302	40.5	55.1	327	43.9	59.7
252½	33.9	46.1	277½	37.2	50.6	302½	40.6	55.2	327½	44.0	59.8
253	34.0	46.2	278	37.3	50.7	303	40.7	55.3	328	44.0	59.9
253½	34.0	46.3	278½	37.4	50.8	303½	40.7	55.4	328½	44.1	60.0
254	34.1	46.4	279	37.4	50.9	304	40.8	55.5	329	44.2	60.0
254½	34.2	46.4	279½	37.5	51.0	304½	40.9	55.6	329½	44.2	60.1
255	34.2	46.5	280	37.6	51.1	305	40.9	55.7	330	44.3	60.2
255½	34.3	46.6	280½	37.6	51.2	305½	41.0	55.8	330½	44.4	60.3
256	34.4	46.7	281	37.7	51.3	306	41.1	55.8	331	44.4	60.4
256½	34.4	46.8	281½	37.8	51.4	306½	41.1	55.9	331½	44.5	60.5
257	34.5	46.9	282	37.8	51.5	307	41.2	56.0	332	44.6	60.6
257½	34.6	47.0	282½	37.9	51.6	307½	41.3	56.1	332½	44.6	60.7

PERCENT OF PROOF 136

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.7	60.8	353	47.4	64.4	373	50.1	68.1	393	52.7	71.7
333½	44.8	60.9	353½	47.4	64.5	373½	50.1	68.2	393½	52.8	71.8
334	44.8	61.0	354	47.5	64.6	374	50.2	68.3	394	52.9	71.9
334½	44.9	61.0	354½	47.6	64.7	374½	50.3	68.3	394½	52.9	72.0
335	45.0	61.1	355	47.6	64.8	375	50.3	68.4	395	53.0	72.1
335½	45.0	61.2	355½	47.7	64.9	375½	50.4	68.5	395½	53.1	72.2
336	45.1	61.3	356	47.8	65.0	376	50.5	68.6	396	53.1	72.3
336½	45.2	61.4	356½	47.8	65.1	376½	50.5	68.7	396½	53.2	72.4
337	45.2	61.5	357	47.9	65.2	377	50.6	68.8	397	53.3	72.5
337½	45.3	61.6	357½	48.0	65.2	377½	50.7	68.9	397½	53.3	72.5
338	45.4	61.7	358	48.0	65.3	378	50.7	69.0	398	53.4	72.6
338½	45.4	61.8	358½	48.1	65.4	378½	50.8	69.1	398½	53.5	72.7
339	45.5	61.9	359	48.2	65.5	379	50.9	69.2	399	53.5	72.8
339½	45.6	62.0	359½	48.2	65.6	379½	50.9	69.3	399½	53.6	72.9
340	45.6	62.1	360	48.3	65.7	380	51.0	69.4	400	53.7	73.0
340½	45.7	62.1	360½	48.4	65.8	380½	51.1	69.4	400½	53.7	73.1
341	45.8	62.2	361	48.4	65.9	381	51.1	69.5	401	53.8	73.2
341½	45.8	62.3	361½	48.5	66.0	381½	51.2	69.6	401½	53.9	73.3
342	45.9	62.4	362	48.6	66.1	382	51.3	69.7	402	53.9	73.4
342½	46.0	62.5	362½	48.6	66.2	382½	51.3	69.8	402½	54.0	73.5
343	46.0	62.6	363	48.7	66.3	383	51.4	69.9	403	54.1	73.6
343½	46.1	62.7	363½	48.8	66.3	383½	51.5	70.0	403½	54.1	73.6
344	46.2	62.8	364	48.8	66.4	384	51.5	70.1	404	54.2	73.7
344½	46.2	62.9	364½	48.9	66.5	384½	51.6	70.2	404½	54.3	73.8
345	46.3	63.0	365	49.0	66.6	385	51.7	70.3	405	54.4	73.9
345½	46.4	63.1	365½	49.1	66.7	385½	51.7	70.4	405½	54.4	74.0
346	46.4	63.1	366	49.1	66.8	386	51.8	70.4	406	54.5	74.1
346½	46.5	63.2	366½	49.2	66.9	386½	51.9	70.5	406½	54.6	74.2
347	46.6	63.3	367	49.3	67.0	387	51.9	70.6	407	54.6	74.3
347½	46.6	63.4	367½	49.3	67.1	387½	52.0	70.7	407½	54.7	74.4
348	46.7	63.5	368	49.4	67.2	388	52.1	70.8	408	54.8	74.5
348½	46.8	63.6	368½	49.5	67.3	388½	52.1	70.9	408½	54.8	74.6
349	46.8	63.7	369	49.5	67.3	389	52.2	71.0	409	54.9	74.6
349½	46.9	63.8	369½	49.6	67.4	389½	52.3	71.1	409½	55.0	74.7
350	47.0	63.9	370	49.7	67.5	390	52.3	71.2	410	55.0	74.8
350½	47.0	64.0	370½	49.7	67.6	390½	52.4	71.3			
351	47.1	64.1	371	49.8	67.7	391	52.5	71.4			
351½	47.2	64.2	371½	49.9	67.8	391½	52.5	71.5			
352	47.2	64.2	372	49.9	67.9	392	52.6	71.5			
352½	47.3	64.3	372½	50.0	68.0	392½	52.7	71.6			

TABLE No. 2
PERCENT OF PROOF 137

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	6.1	58	7.8	10.7	83	11.2	15.3	108	14.5	19.9
33½	4.5	6.2	58½	7.9	10.8	83½	11.2	15.4	108½	14.6	20.0
34	4.6	6.3	59	7.9	10.9	84	11.3	15.5	109	14.6	20.1
34½	4.6	6.4	59½	8.0	11.0	84½	11.4	15.6	109½	14.7	20.2
35	4.7	6.4	60	8.1	11.0	85	11.4	15.6	110	14.8	20.3
35½	4.8	6.5	60½	8.1	11.1	85½	11.5	15.7	110½	14.8	20.3
36	4.8	6.6	61	8.2	11.2	86	11.6	15.8	111	14.9	20.4
36½	4.9	6.7	61½	8.3	11.3	86½	11.6	15.9	111½	15.0	20.5
37	5.0	6.8	62	8.3	11.4	87	11.7	16.0	112	15.1	20.6
37½	5.0	6.9	62½	8.4	11.5	87½	11.8	16.1	112½	15.1	20.7
38	5.1	7.0	63	8.5	11.6	88	11.8	16.2	113	15.2	20.8
38½	5.2	7.1	63½	8.5	11.7	88½	11.9	16.3	113½	15.3	20.9
39	5.2	7.2	64	8.6	11.8	89	12.0	16.4	114	15.3	21.0
39½	5.3	7.3	64½	8.7	11.9	89½	12.0	16.5	114½	15.4	21.1
40	5.4	7.4	65	8.7	12.0	90	12.1	16.6	115	15.5	21.2
40½	5.4	7.5	65½	8.8	12.1	90½	12.2	16.7	115½	15.5	21.3
41	5.5	7.5	66	8.9	12.2	91	12.2	16.8	116	15.6	21.4
41½	5.6	7.6	66½	8.9	12.2	91½	12.3	16.8	116½	15.7	21.4
42	5.6	7.7	67	9.0	12.3	92	12.4	16.9	117	15.7	21.5
42½	5.7	7.8	67½	9.1	12.4	92½	12.4	17.0	117½	15.8	21.6
43	5.8	7.9	68	9.1	12.5	93	12.5	17.1	118	15.9	21.7
43½	5.8	8.0	68½	9.2	12.6	93½	12.6	17.2	118½	15.9	21.8
44	5.9	8.1	69	9.3	12.7	94	12.6	17.3	119	16.0	21.9
44½	6.0	8.2	69½	9.3	12.8	94½	12.7	17.4	119½	16.1	22.0
45	6.0	8.3	70	9.4	12.9	95	12.8	17.5	120	16.1	22.1
45½	6.1	8.4	70½	9.5	13.0	95½	12.8	17.6	120½	16.2	22.2
46	6.2	8.5	71	9.5	13.1	96	12.9	17.7	121	16.3	22.3
46½	6.2	8.6	71½	9.6	13.2	96½	13.0	17.8	121½	16.3	22.4
47	6.3	8.7	72	9.7	13.3	97	13.0	17.9	122	16.4	22.5
47½	6.4	8.7	72½	9.7	13.3	97½	13.1	17.9	122½	16.5	22.6
48	6.5	8.8	73	9.8	13.4	98	13.2	18.0	123	16.5	22.6
48½	6.5	8.9	73½	9.9	13.5	98½	13.2	18.1	123½	16.6	22.7
49	6.6	9.0	74	9.9	13.6	99	13.3	18.2	124	16.7	22.8
49½	6.7	9.1	74½	10.0	13.7	99½	13.4	18.3	124½	16.7	22.9
50	6.7	9.2	75	10.1	13.8	100	13.4	18.4	125	16.8	23.0
50½	6.8	9.3	75½	10.1	13.9	100½	13.5	18.5	125½	16.9	23.1
51	6.9	9.4	76	10.2	14.0	101	13.6	18.6	126	16.9	23.2
51½	6.9	9.5	76½	10.3	14.1	101½	13.6	18.7	126½	17.0	23.3
52	7.0	9.6	77	10.3	14.2	102	13.7	18.8	127	17.1	23.4
52½	7.1	9.7	77½	10.4	14.3	102½	13.8	18.9	127½	17.1	23.5
53	7.1	9.8	78	10.5	14.4	103	13.8	19.0	128	17.2	23.6
53½	7.2	9.8	78½	10.5	14.5	103½	13.9	19.1	128½	17.3	23.7
54	7.3	9.9	79	10.6	14.5	104	14.0	19.1	129	17.3	23.7
54½	7.3	10.0	79½	10.7	14.6	104½	14.0	19.2	129½	17.4	23.8
55	7.4	10.1	80	10.8	14.7	105	14.1	19.3	130	17.5	23.9
55½	7.5	10.2	80½	10.8	14.8	105½	14.2	19.4	130½	17.5	24.0
56	7.5	10.3	81	10.9	14.9	106	14.2	19.5	131	17.6	24.1
56½	7.6	10.4	81½	11.0	15.0	106½	14.3	19.6	131½	17.7	24.2
57	7.7	10.5	82	11.0	15.1	107	14.4	19.7	132	17.7	24.3
57½	7.7	10.6	82½	11.1	15.2	107½	14.4	19.8	132½	17.8	24.4

PERCENT OF PROOF 137

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.9	24.5	158	21.2	29.1	183	24.6	33.7	208	28.0	38.3
133½	17.9	24.6	158½	21.3	29.2	183½	24.7	33.8	208½	28.0	38.4
134	18.0	24.7	159	21.4	29.3	184	24.7	33.9	209	28.1	38.5
134½	18.1	24.8	159½	21.4	29.4	184½	24.8	34.0	209½	28.2	38.6
135	18.1	24.9	160	21.5	29.5	185	24.9	34.1	210	28.2	38.7
135½	18.2	24.9	160½	21.6	29.5	185½	24.9	34.2	210½	28.3	38.8
136	18.3	25.0	161	21.6	29.6	186	25.0	34.2	211	28.4	38.8
136½	18.3	25.1	161½	21.7	29.7	186½	25.1	34.3	211½	28.4	38.9
137	18.4	25.2	162	21.8	29.8	187	25.1	34.4	212	28.5	39.0
137½	18.5	25.3	162½	21.8	29.9	187½	25.2	34.5	212½	28.6	39.1
138	18.5	25.4	163	21.9	30.0	188	25.3	34.6	213	28.6	39.2
138½	18.6	25.5	163½	22.0	30.1	188½	25.3	34.7	213½	28.7	39.3
139	18.7	25.6	164	22.0	30.2	189	25.4	34.8	214	28.8	39.4
139½	18.7	25.7	164½	22.1	30.3	189½	25.5	34.9	214½	28.8	39.5
140	18.8	25.8	165	22.2	30.4	190	25.5	35.0	215	28.9	39.6
140½	18.9	25.9	165½	22.2	30.5	190½	25.6	35.1	215½	29.0	39.7
141	18.9	26.0	166	22.3	30.6	191	25.7	35.2	216	29.0	39.8
141½	19.0	26.1	166½	22.4	30.7	191½	25.7	35.3	216½	29.1	39.9
142	19.1	26.1	167	22.4	30.7	192	25.8	35.3	217	29.2	39.9
142½	19.1	26.2	167½	22.5	30.8	192½	25.9	35.4	217½	29.2	40.0
143	19.2	26.3	168	22.6	30.9	193	25.9	35.5	218	29.3	40.1
143½	19.3	26.4	168½	22.6	31.0	193½	26.0	35.6	218½	29.4	40.2
144	19.4	26.5	169	22.7	31.1	194	26.1	35.7	219	29.4	40.3
144½	19.4	26.6	169½	22.8	31.2	194½	26.1	35.8	219½	29.5	40.4
145	19.5	26.7	170	22.8	31.3	195	26.2	35.9	220	29.6	40.5
145½	19.6	26.8	170½	22.9	31.4	195½	26.3	36.0	220½	29.6	40.6
146	19.6	26.9	171	23.0	31.5	196	26.3	36.1	221	29.7	40.7
146½	19.7	27.0	171½	23.0	31.6	196½	26.4	36.2	221½	29.8	40.8
147	19.8	27.1	172	23.1	31.7	197	26.5	36.3	222	29.8	40.9
147½	19.8	27.2	172½	23.2	31.8	197½	26.5	36.4	222½	29.9	41.0
148	19.9	27.2	173	23.2	31.8	198	26.6	36.5	223	30.0	41.1
148½	20.0	27.3	173½	23.3	31.9	198½	26.7	36.5	223½	30.0	41.1
149	20.0	27.4	174	23.4	32.0	199	26.7	36.6	224	30.1	41.2
149½	20.1	27.5	174½	23.4	32.1	199½	26.8	36.7	224½	30.2	41.3
150	20.2	27.6	175	23.5	32.2	200	26.9	36.8	225	30.2	41.4
150½	20.2	27.7	175½	23.6	32.3	200½	26.9	36.9	225½	30.3	41.5
151	20.3	27.8	176	23.7	32.4	201	27.0	37.0	226	30.4	41.6
151½	20.4	27.9	176½	23.7	32.5	201½	27.1	37.1	226½	30.4	41.7
152	20.4	28.0	177	23.8	32.6	202	27.1	37.2	227	30.5	41.8
152½	20.5	28.1	177½	23.9	32.7	202½	27.2	37.3	227½	30.6	41.9
153	20.6	28.2	178	23.9	32.8	203	27.3	37.4	228	30.6	42.0
153½	20.6	28.3	178½	24.0	32.9	203½	27.3	37.5	228½	30.7	42.1
154	20.7	28.4	179	24.1	33.0	204	27.4	37.6	229	30.8	42.2
154½	20.8	28.4	179½	24.1	33.0	204½	27.5	37.6	229½	30.8	42.3
155	20.8	28.5	180	24.2	33.1	205	27.5	37.7	230	30.9	42.3
155½	20.9	28.6	180½	24.3	33.2	205½	27.6	37.8	230½	31.0	42.4
156	21.0	28.7	181	24.3	33.3	206	27.7	37.9	231	31.0	42.5
156½	21.0	28.8	181½	24.4	33.4	206½	27.7	38.0	231½	31.1	42.6
157	21.1	28.9	182	24.5	33.5	207	27.8	38.1	232	31.2	42.7
157½	21.2	29.0	182½	24.5	33.6	207½	27.9	38.2	232½	31.2	42.8

TABLE No. 2
PERCENT OF PROOF 137

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.3	42.9	258	34.7	47.5	283	38.0	52.1	308	41.4	56.7
233½	31.4	43.0	258½	34.7	47.6	283½	38.1	52.2	308½	41.5	56.8
234	31.4	43.1	259	34.8	47.7	284	38.2	52.3	309	41.5	56.9
234½	31.5	43.2	259½	34.9	47.8	284½	38.2	52.4	309½	41.6	57.0
235	31.6	43.3	260	34.9	47.9	285	38.3	52.5	310	41.7	57.1
235½	31.6	43.4	260½	35.0	48.0	285½	38.4	52.6	310½	41.7	57.2
236	31.7	43.4	261	35.1	48.1	286	38.4	52.7	311	41.8	57.3
236½	31.8	43.5	261½	35.1	48.1	286½	38.5	52.7	311½	41.9	57.3
237	31.8	43.6	262	35.2	48.2	287	38.6	52.8	312	41.9	57.4
237½	31.9	43.7	262½	35.3	48.3	287½	38.6	52.9	312½	42.0	57.5
238	32.0	43.8	263	35.3	48.4	288	38.7	53.0	313	42.1	57.6
238½	32.0	43.9	263½	35.4	48.5	288½	38.8	53.1	313½	42.1	57.7
239	32.1	44.0	264	35.5	48.6	289	38.8	53.2	314	42.2	57.8
239½	32.2	44.1	264½	35.5	48.7	289½	38.9	53.3	314½	42.3	57.9
240	32.3	44.2	265	35.6	48.8	290	39.0	53.4	315	42.3	58.0
240½	32.3	44.3	265½	35.7	48.9	290½	39.0	53.5	315½	42.4	58.1
241	32.4	44.4	266	35.7	49.0	291	39.1	53.6	316	42.5	58.2
241½	32.5	44.5	266½	35.8	49.1	291½	39.2	53.7	316½	42.5	58.3
242	32.5	44.6	267	35.9	49.2	292	39.2	53.8	317	42.6	58.4
242½	32.6	44.6	267½	35.9	49.2	292½	39.3	53.8	317½	42.7	58.5
243	32.7	44.7	268	36.0	49.3	293	39.4	53.9	318	42.7	58.5
243½	32.7	44.8	268½	36.1	49.4	293½	39.4	54.0	318½	42.8	58.6
244	32.8	44.9	269	36.1	49.5	294	39.5	54.1	319	42.9	58.7
244½	32.9	45.0	269½	36.2	49.6	294½	39.6	54.2	319½	42.9	58.8
245	32.9	45.1	270	36.3	49.7	295	39.6	54.3	320	43.0	58.9
245½	33.0	45.2	270½	36.3	49.8	295½	39.7	54.4	320½	43.1	59.0
246	33.1	45.3	271	36.4	49.9	296	39.8	54.5	321	43.1	59.1
246½	33.1	45.4	271½	36.5	50.0	296½	39.8	54.6	321½	43.2	59.2
247	33.2	45.5	272	36.6	50.1	297	39.9	54.7	322	43.3	59.3
247½	33.3	45.6	272½	36.6	50.2	297½	40.0	54.8	322½	43.3	59.4
248	33.3	45.7	273	36.7	50.3	298	40.0	54.9	323	43.4	59.5
248½	33.4	45.7	273½	36.8	50.4	298½	40.1	55.0	323½	43.5	59.6
249	33.5	45.8	274	36.8	50.4	299	40.2	55.0	324	43.5	59.6
249½	33.5	45.9	274½	36.9	50.5	299½	40.2	55.1	324½	43.6	59.7
250	33.6	46.0	275	37.0	50.6	300	40.3	55.2	325	43.7	59.8
250½	33.7	46.1	275½	37.0	50.7	300½	40.4	55.3	325½	43.7	59.9
251	33.7	46.2	276	37.1	50.8	301	40.4	55.4	326	43.8	60.0
251½	33.8	46.3	276½	37.2	50.9	301½	40.5	55.5	326½	43.9	60.1
252	33.9	46.4	277	37.2	51.0	302	40.6	55.6	327	43.9	60.2
252½	33.9	46.5	277½	37.3	51.1	302½	40.6	55.7	327½	44.0	60.3
253	34.0	46.6	278	37.4	51.2	303	40.7	55.8	328	44.1	60.4
253½	34.1	46.7	278½	37.4	51.3	303½	40.8	55.9	328½	44.1	60.5
254	34.1	46.8	279	37.5	51.4	304	40.9	56.0	329	44.2	60.6
254½	34.2	46.9	279½	37.6	51.5	304½	40.9	56.1	329½	44.3	60.7
255	34.3	46.9	280	37.6	51.5	305	41.0	56.2	330	44.3	60.8
255½	34.3	47.0	280½	37.7	51.6	305½	41.1	56.2	330½	44.4	60.8
256	34.4	47.1	281	37.8	51.7	306	41.1	56.3	331	44.5	60.9
256½	34.5	47.2	281½	37.8	51.8	306½	41.2	56.4	331½	44.5	61.0
257	34.5	47.3	282	37.9	51.9	307	41.3	56.5	332	44.6	61.1
257½	34.6	47.4	282½	38.0	52.0	307½	41.3	56.6	332½	44.7	61.2

PERCENT OF PROOF 137

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.7	61.3	353	47.4	65.0	373	50.1	68.7	393	52.8	72.4
333½	44.8	61.4	353½	47.5	65.1	373½	50.2	68.8	393½	52.9	72.4
334	44.9	61.5	354	47.6	65.2	374	50.3	68.9	394	52.9	72.5
334½	45.0	61.6	354½	47.6	65.3	374½	50.3	68.9	394½	53.0	72.6
335	45.0	61.7	355	47.7	65.4	375	50.4	69.0	395	53.1	72.7
335½	45.1	61.8	355½	47.8	65.4	375½	50.5	69.1	395½	53.1	72.8
336	45.2	61.9	356	47.8	65.5	376	50.5	69.2	396	53.2	72.9
336½	45.2	61.9	356½	47.9	65.6	376½	50.6	69.3	396½	53.3	73.0
337	45.3	62.0	357	48.0	65.7	377	50.7	69.4	397	53.3	73.1
337½	45.4	62.1	357½	48.0	65.8	377½	50.7	69.5	397½	53.4	73.2
338	45.4	62.2	358	48.1	65.9	378	50.8	69.6	398	53.5	73.3
338½	45.5	62.3	358½	48.2	66.0	378½	50.9	69.7	398½	53.6	73.4
339	45.6	62.4	359	48.2	66.1	379	50.9	69.8	399	53.6	73.5
339½	45.6	62.5	359½	48.3	66.2	379½	51.0	69.9	399½	53.7	73.5
340	45.7	62.6	360	48.4	66.3	380	51.1	70.0	400	53.8	73.6
340½	45.8	62.7	360½	48.4	66.4	380½	51.1	70.1	400½	53.8	73.7
341	45.8	62.8	361	48.5	66.5	381	51.2	70.1	401	53.9	73.8
341½	45.9	62.9	361½	48.6	66.6	381½	51.3	70.2	401½	54.0	73.9
342	46.0	63.0	362	48.6	66.6	382	51.3	70.3	402	54.0	74.0
342½	46.0	63.1	362½	48.7	66.7	382½	51.4	70.4	402½	54.1	74.1
343	46.1	63.1	363	48.8	66.8	383	51.5	70.5	403	54.2	74.2
343½	46.2	63.2	363½	48.8	66.9	383½	51.5	70.6	403½	54.2	74.3
344	46.2	63.3	364	48.9	67.0	384	51.6	70.7	404	54.3	74.3
344½	46.3	63.4	364½	49.0	67.1	384½	51.7	70.8	404½	54.4	74.5
345	46.4	63.5	365	49.0	67.2	385	51.7	70.9	405	54.4	74.6
345½	46.4	63.6	365½	49.1	67.3	385½	51.8	71.0	405½	54.5	74.7
346	46.5	63.7	366	49.2	67.4	386	51.9	71.1	406	54.6	74.7
346½	46.6	63.8	366½	49.3	67.5	386½	51.9	71.2	406½	54.6	74.8
347	46.6	63.9	367	49.3	67.6	387	52.0	71.2	407	54.7	74.9
347½	46.7	64.0	367½	49.4	67.7	387½	52.1	71.3	407½	54.8	75.0
348	46.8	64.1	368	49.5	67.7	388	52.1	71.4	408	54.8	75.1
348½	46.8	64.2	368½	49.5	67.8	388½	52.2	71.5	408½	54.9	75.2
349	46.9	64.3	369	49.6	67.9	389	52.3	71.6	409	55.0	75.3
349½	47.0	64.3	369½	49.7	68.0	389½	52.3	71.7	409½	55.0	75.4
350	47.0	64.4	370	49.7	68.1	390	52.4	71.8			
350½	47.1	64.5	370½	49.8	68.2	390½	52.5	71.9			
351	47.2	64.6	371	49.9	68.3	391	52.5	72.0			
351½	47.2	64.7	371½	49.9	68.4	391½	52.6	72.1			
352	47.3	64.8	372	50.0	68.5	392	52.7	72.2			
352½	47.4	64.9	372½	50.1	68.6	392½	52.7	72.3			

TABLE No. 2
PERCENT OF PROOF 138

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	6.1	58	7.8	10.8	83	11.2	15.4	108	14.5	20.1
33½	4.5	6.2	58½	7.9	10.9	83½	11.2	15.5	108½	14.6	20.1
34	4.6	6.3	59	7.9	11.0	84	11.3	15.6	109	14.7	20.2
34½	4.6	6.4	59½	8.0	11.0	84½	11.4	15.7	109½	14.7	20.3
35	4.7	6.5	60	8.1	11.1	85	11.4	15.8	110	14.8	20.4
35½	4.8	6.6	60½	8.1	11.2	85½	11.5	15.9	110½	14.9	20.5
36	4.8	6.7	61	8.2	11.3	86	11.6	16.0	111	14.9	20.6
36½	4.9	6.8	61½	8.3	11.4	86½	11.6	16.1	111½	15.0	20.7
37	5.0	6.9	62	8.3	11.5	87	11.7	16.2	112	15.1	20.8
37½	5.0	7.0	62½	8.4	11.6	87½	11.8	16.2	112½	15.1	20.9
38	5.1	7.1	63	8.5	11.7	88	11.8	16.3	113	15.2	21.0
38½	5.2	7.1	63½	8.5	11.8	88½	11.9	16.4	113½	15.3	21.1
39	5.2	7.2	64	8.6	11.9	89	12.0	16.5	114	15.3	21.2
39½	5.3	7.3	64½	8.7	12.0	89½	12.0	16.6	114½	15.4	21.3
40	5.4	7.4	65	8.7	12.1	90	12.1	16.7	115	15.5	21.4
40½	5.4	7.5	65½	8.8	12.2	90½	12.2	16.8	115½	15.5	21.4
41	5.5	7.6	66	8.9	12.3	91	12.2	16.9	116	15.6	21.5
41½	5.6	7.7	66½	8.9	12.3	91½	12.3	17.0	116½	15.7	21.6
42	5.7	7.8	67	9.0	12.4	92	12.4	17.1	117	15.7	21.7
42½	5.7	7.9	67½	9.1	12.5	92½	12.4	17.2	117½	15.8	21.8
43	5.8	8.0	68	9.2	12.6	93	12.5	17.3	118	15.9	21.9
43½	5.9	8.1	68½	9.2	12.7	93½	12.6	17.4	118½	15.9	22.0
44	5.9	8.2	69	9.3	12.8	94	12.6	17.5	119	16.0	22.1
44½	6.0	8.3	69½	9.4	12.9	94½	12.7	17.5	119½	16.1	22.2
45	6.1	8.4	70	9.4	13.0	95	12.8	17.6	120	16.1	22.3
45½	6.1	8.4	70½	9.5	13.1	95½	12.9	17.7	120½	16.2	22.4
46	6.2	8.5	71	9.6	13.2	96	12.9	17.8	121	16.3	22.5
46½	6.3	8.6	71½	9.6	13.3	96½	13.0	17.9	121½	16.3	22.6
47	6.3	8.7	72	9.7	13.4	97	13.1	18.0	122	16.4	22.7
47½	6.4	8.8	72½	9.8	13.5	97½	13.1	18.1	122½	16.5	22.7
48	6.5	8.9	73	9.8	13.6	98	13.2	18.2	123	16.6	22.8
48½	6.5	9.0	73½	9.9	13.6	98½	13.3	18.3	123½	16.6	22.9
49	6.6	9.1	74	10.0	13.7	99	13.3	18.4	124	16.7	23.0
49½	6.7	9.2	74½	10.0	13.8	99½	13.4	18.5	124½	16.8	23.1
50	6.7	9.3	75	10.1	13.9	100	13.5	18.6	125	16.8	23.2
50½	6.8	9.4	75½	10.2	14.0	100½	13.5	18.7	125½	16.9	23.3
51	6.9	9.5	76	10.2	14.1	101	13.6	18.8	126	17.0	23.4
51½	6.9	9.6	76½	10.3	14.2	101½	13.7	18.8	126½	17.0	23.5
52	7.0	9.7	77	10.4	14.3	102	13.7	18.9	127	17.1	23.6
52½	7.1	9.7	77½	10.4	14.4	102½	13.8	19.0	127½	17.2	23.7
53	7.1	9.8	78	10.5	14.5	103	13.9	19.1	128	17.2	23.8
53½	7.2	9.9	78½	10.6	14.6	103½	13.9	19.2	128½	17.3	23.9
54	7.3	10.0	79	10.6	14.7	104	14.0	19.3	129	17.4	24.0
54½	7.3	10.1	79½	10.7	14.8	104½	14.1	19.4	129½	17.4	24.0
55	7.4	10.2	80	10.8	14.9	105	14.1	19.5	130	17.5	24.1
55½	7.5	10.3	80½	10.8	14.9	105½	14.2	19.6	130½	17.6	24.2
56	7.5	10.4	81	10.9	15.0	106	14.3	19.7	131	17.6	24.3
56½	7.6	10.5	81½	11.0	15.1	106½	14.3	19.8	131½	17.7	24.4
57	7.7	10.6	82	11.0	15.2	107	14.4	19.9	132	17.8	24.5
57½	7.7	10.7	82½	11.1	15.3	107½	14.5	20.0	132½	17.8	24.6

PERCENT OF PROOF 138

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.9	24.7	158	21.3	29.3	183	24.6	34.0	208	28.0	38.6
133½	18.0	24.8	158½	21.3	29.4	183½	24.7	34.1	208½	28.1	38.7
134	18.0	24.9	159	21.4	29.5	184	24.8	34.2	209	28.1	38.8
134½	18.1	25.0	159½	21.5	29.6	184½	24.8	34.3	209½	28.2	38.9
135	18.2	25.1	160	21.5	29.7	185	24.9	34.4	210	28.3	39.0
135½	18.2	25.2	160½	21.6	29.8	185½	25.0	34.4	210½	28.3	39.1
136	18.3	25.3	161	21.7	29.9	186	25.0	34.5	211	28.4	39.2
136½	18.4	25.3	161½	21.7	30.0	186½	25.1	34.6	211½	28.5	39.3
137	18.4	25.4	162	21.8	30.1	187	25.2	34.7	212	28.5	39.4
137½	18.5	25.5	162½	21.9	30.2	187½	25.2	34.8	212½	28.6	39.5
138	18.6	25.6	163	21.9	30.3	188	25.3	34.9	213	28.7	39.6
138½	18.6	25.7	163½	22.0	30.4	188½	25.4	35.0	213½	28.7	39.6
139	18.7	25.8	164	22.1	30.5	189	25.4	35.1	214	28.8	39.7
139½	18.8	25.9	164½	22.1	30.5	189½	25.5	35.2	214½	28.9	39.8
140	18.8	26.0	165	22.2	30.6	190	25.6	35.3	215	29.9	39.9
140½	18.9	26.1	165½	22.3	30.7	190½	25.6	35.4	215½	29.0	40.0
141	19.0	26.2	166	22.3	30.8	191	25.7	35.5	216	29.1	40.1
141½	19.0	26.3	166½	22.4	30.9	191½	25.8	35.6	216½	29.1	40.2
142	19.1	26.4	167	22.5	31.0	192	25.8	35.7	217	29.2	40.3
142½	19.2	26.5	167½	22.5	31.1	192½	25.9	35.7	217½	29.3	40.4
143	19.2	26.6	168	22.6	31.2	193	26.0	35.8	218	29.3	40.5
143½	19.3	26.6	168½	22.7	31.3	193½	26.0	35.9	218½	29.4	40.6
144	19.4	26.7	169	22.7	31.4	194	26.1	36.0	219	29.5	40.7
144½	19.4	26.8	169½	22.8	31.5	194½	26.2	36.1	219½	29.5	40.8
145	19.5	26.9	170	22.9	31.6	195	26.2	36.2	220	29.6	40.9
145½	19.6	27.0	170½	22.9	31.7	195½	26.3	36.3	220½	29.7	40.9
146	19.6	27.1	171	23.0	31.8	196	26.4	36.4	221	29.7	41.0
146½	19.7	27.2	171½	23.1	31.8	196½	26.4	36.5	221½	29.8	41.1
147	19.8	27.3	172	23.1	31.9	197	26.5	36.6	222	29.9	41.2
147½	19.8	27.4	172½	23.2	32.0	197½	26.6	36.7	222½	29.9	41.3
148	19.9	27.5	173	23.3	32.1	198	26.6	36.8	223	30.0	41.4
148½	20.0	27.6	173½	23.3	32.2	198½	26.7	36.9	223½	30.1	41.5
149	20.0	27.7	174	23.4	32.3	199	26.8	37.0	224	30.1	41.6
149½	20.1	27.8	174½	23.5	32.4	199½	26.8	37.0	224½	30.2	41.7
150	20.2	27.9	175	23.5	32.5	200	26.9	37.1	225	30.3	41.8
150½	20.3	27.9	175½	23.6	32.6	200½	27.0	37.2	225½	30.3	41.9
151	20.3	28.0	176	23.7	32.7	201	27.0	37.3	226	30.4	42.0
151½	20.4	28.1	176½	23.7	32.8	201½	27.1	37.4	226½	30.5	42.1
152	20.5	28.2	177	23.8	32.9	202	27.2	37.5	227	30.5	42.2
152½	20.5	28.3	177½	23.9	33.0	202½	27.2	37.6	227½	30.6	42.2
153	20.6	28.4	178	24.0	33.1	203	27.3	37.7	228	30.7	42.3
153½	20.7	28.5	178½	24.0	33.1	203½	27.4	37.8	228½	30.7	42.4
154	20.7	28.6	179	24.1	33.2	204	27.5	37.9	229	30.8	42.5
154½	20.8	28.7	179½	24.2	33.3	204½	27.5	38.0	229½	30.9	42.6
155	20.9	28.8	180	24.2	33.4	205	27.6	38.1	230	30.9	42.7
155½	20.9	28.9	180½	24.3	33.5	205½	27.7	38.2	230½	31.0	42.8
156	21.0	29.0	181	24.4	33.6	206	27.7	38.3	231	31.1	42.9
156½	21.1	29.1	181½	24.4	33.7	206½	27.8	38.3	231½	31.2	43.0
157	21.1	29.2	182	24.5	33.8	207	27.9	38.4	232	31.2	43.1
157½	21.2	29.2	182½	24.6	33.9	207½	27.9	38.5	232½	31.3	43.2

PERCENT OF PROOF 138

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.4	43.3	258	34.7	47.9	283	38.1	52.6	308	41.4	57.2
233½	31.4	43.4	258½	34.8	48.0	283½	38.1	52.6	308½	41.5	57.3
234	31.5	43.5	259	34.9	48.1	284	38.2	52.7	309	41.6	57.4
234½	31.6	43.5	259½	34.9	48.2	284½	38.3	52.8	309½	41.6	57.5
235	31.6	43.6	260	35.0	48.3	285	38.3	52.9	310	41.7	57.6
235½	31.7	43.7	260½	35.1	48.4	285½	38.4	53.0	310½	41.8	57.7
236	31.8	43.8	261	35.1	48.5	286	38.5	53.1	311	41.8	57.7
236½	31.8	43.9	261½	35.2	48.6	286½	38.6	53.2	311½	41.9	57.8
237	31.9	44.0	262	35.3	48.7	287	38.6	53.3	312	42.0	57.9
237½	32.0	44.1	262½	35.3	48.7	287½	38.7	53.4	312½	42.1	58.0
238	32.0	44.2	263	35.4	48.8	288	38.8	53.5	313	42.1	58.1
238½	32.1	44.3	263½	35.5	48.9	288½	38.8	53.6	313½	42.2	58.2
239	32.2	44.4	264	35.5	49.0	289	38.9	53.7	314	42.3	58.3
239½	32.2	44.5	264½	35.6	49.1	289½	39.0	53.8	314½	42.3	58.4
240	32.3	44.6	265	35.7	49.2	290	39.0	53.9	315	42.4	58.5
240½	32.4	44.7	265½	35.7	49.3	290½	39.1	53.9	315½	42.5	58.6
241	32.4	44.8	266	35.8	49.4	291	39.2	54.0	316	42.5	58.7
241½	32.5	44.8	266½	35.9	49.5	291½	39.2	54.1	316½	42.6	58.8
242	32.6	44.9	267	35.9	49.6	292	39.3	54.2	317	42.7	58.9
242½	32.6	45.0	267½	36.0	49.7	292½	39.4	54.3	317½	42.7	59.0
243	32.7	45.1	268	36.1	49.8	293	39.4	54.4	318	42.8	59.0
243½	32.8	45.2	268½	36.1	49.9	293½	39.5	54.5	318½	42.9	59.1
244	32.8	45.3	269	36.2	50.0	294	39.6	54.6	319	42.9	59.2
244½	32.9	45.4	269½	36.3	50.0	294½	39.6	54.7	319½	43.0	59.3
245	33.0	45.5	270	36.3	50.1	295	39.7	54.8	320	43.1	59.4
245½	33.0	45.6	270½	36.4	50.2	295½	39.8	54.9	320½	43.1	59.5
246	33.1	45.7	271	36.5	50.3	296	39.8	55.0	321	43.2	59.6
246½	33.2	45.8	271½	36.5	50.4	296½	39.9	55.1	321½	43.3	59.7
247	33.2	45.9	272	36.6	50.5	297	40.0	55.1	322	43.3	59.8
247½	33.3	46.0	272½	36.7	50.6	297½	40.0	55.2	322½	43.4	59.9
248	33.4	46.1	273	36.7	50.7	298	40.1	55.3	323	43.5	60.0
248½	33.4	46.1	273½	36.8	50.8	298½	40.2	55.4	323½	43.5	60.1
249	33.5	46.2	274	36.9	50.9	299	40.2	55.5	324	43.6	60.2
249½	33.6	46.3	274½	36.9	51.0	299½	40.3	55.6	324½	43.7	60.3
250	33.6	46.4	275	37.0	51.1	300	40.4	55.7	325	43.7	60.3
250½	33.7	46.5	275½	37.1	51.2	300½	40.4	55.8	325½	43.8	60.4
251	33.8	46.6	276	37.1	51.3	301	40.5	55.9	326	43.9	60.5
251½	33.8	46.7	276½	37.2	51.3	301½	40.6	56.0	326½	43.9	60.6
252	33.9	46.8	277	37.3	51.4	302	40.6	56.1	327	44.0	60.7
252½	34.0	46.9	277½	37.3	51.5	302½	40.7	56.2	327½	44.1	60.8
253	34.0	47.0	278	37.4	51.6	303	40.8	56.3	328	44.1	60.9
253½	34.1	47.1	278½	37.5	51.7	303½	40.8	56.4	328½	44.2	61.0
254	34.2	47.2	279	37.5	51.8	304	40.9	56.4	329	44.3	61.1
254½	34.2	47.3	279½	37.6	51.9	304½	41.0	56.5	329½	44.3	61.2
255	34.3	47.4	280	37.7	52.0	305	41.0	56.6	330	44.4	61.3
255½	34.4	47.4	280½	37.7	52.1	305½	41.1	56.7	330½	44.5	61.4
256	34.4	47.5	281	37.8	52.2	306	41.2	56.8	331	44.5	61.5
256½	34.5	47.6	281½	37.9	52.3	306½	41.2	56.9	331½	44.6	61.6
257	34.6	47.7	282	37.9	52.4	307	41.3	57.0	332	44.7	61.6
257½	34.6	47.8	282½	38.0	52.5	307½	41.4	57.1	332½	44.7	61.7

PERCENT OF PROOF 138

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.8	61.8	353	47.5	65.5	373	50.2	69.3	393	52.9	73.0
333½	44.9	61.9	353½	47.6	65.6	373½	50.3	69.4	393½	52.9	73.1
334	44.9	62.0	354	47.6	65.7	374	50.3	69.4	394	53.0	73.2
334½	45.0	62.1	354½	47.7	65.8	374½	50.4	69.5	394½	53.1	73.3
335	45.1	62.2	355	47.8	65.9	375	50.5	69.6	395	53.2	73.3
335½	45.1	62.3	355½	47.8	66.0	375½	50.5	69.7	395½	53.2	73.4
336	45.2	62.4	356	47.9	66.1	376	50.6	69.8	396	53.3	73.5
336½	45.3	62.5	356½	48.0	66.2	376½	50.7	69.9	396½	53.4	73.6
337	45.3	62.6	357	48.0	66.3	377	50.7	70.0	397	53.4	73.7
337½	45.4	62.7	357½	48.1	66.4	377½	50.8	70.1	397½	53.5	73.8
338	45.5	62.8	358	48.2	66.5	378	50.9	70.2	398	53.6	73.9
338½	45.5	62.9	358½	48.2	66.6	378½	50.9	70.3	398½	53.6	74.0
339	45.6	62.9	359	48.3	66.7	379	51.0	70.4	399	53.7	74.1
339½	45.7	63.0	359½	48.4	66.8	379½	51.1	70.5	399½	53.8	74.2
340	45.8	63.1	360	48.4	66.8	380	51.1	70.6	400	53.8	74.3
340½	45.8	63.2	360½	48.5	66.9	380½	51.2	70.7	400½	53.9	74.4
341	45.9	63.3	361	48.6	67.0	381	51.3	70.7	401	54.0	74.5
341½	46.0	63.4	361½	48.6	67.1	381½	51.3	70.8	401½	54.0	74.6
342	46.0	63.5	362	48.7	67.2	382	51.4	70.9	402	54.1	74.6
342½	46.1	63.6	362½	48.8	67.3	382½	51.5	71.0	402½	54.2	74.7
343	46.2	63.7	363	48.8	67.4	383	51.5	71.1	403	54.2	74.8
343½	46.2	63.8	363½	48.9	67.5	383½	51.6	71.2	403½	54.3	74.9
344	46.3	63.9	364	49.0	67.6	384	51.7	71.3	404	54.4	75.0
344½	46.4	64.0	364½	49.0	67.7	384½	51.7	71.4	404½	54.4	75.1
345	46.4	64.1	365	49.1	67.8	385	51.8	71.5	405	54.5	75.2
345½	46.5	64.2	365½	49.2	67.9	385½	51.9	71.6	405½	54.6	75.3
346	46.6	64.2	366	49.2	68.0	386	51.9	71.7	406	54.6	75.4
346½	46.6	64.3	366½	49.3	68.1	386½	52.0	71.8	406½	54.7	75.5
347	46.7	64.4	367	49.4	68.1	387	52.1	71.9	407	54.8	75.6
347½	46.8	64.5	367½	49.5	68.2	387½	52.1	72.0	407½	54.8	75.7
348	46.8	64.6	368	49.5	68.3	388	52.2	72.0	408	54.9	75.8
348½	46.9	64.7	368½	49.6	68.4	388½	52.3	72.1	408½	55.0	75.9
349	47.0	64.8	369	49.7	68.5	389	52.3	72.2	409	55.0	75.9
349½	47.0	64.9	369½	49.7	68.6	389½	52.4	72.3			
350	47.1	65.0	370	49.8	68.7	390	52.5	72.4			
350½	47.2	65.1	370½	49.9	68.8	390½	52.5	72.5			
351	47.2	65.2	371	49.9	68.9	391	52.6	72.6			
351½	47.3	65.3	371½	50.0	69.0	391½	52.7	72.7			
352	47.4	65.4	372	50.1	69.1	392	52.7	72.8			
352½	47.4	65.5	372½	50.1	69.2	392½	52.8	72.9			

PERCENT OF PROOF 139

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.4	6.2	58	7.8	10.9	83	11.2	15.5	108	14.6	20.2
33½	4.5	6.3	58½	7.9	11.0	83½	11.3	15.6	108½	14.6	20.3
34	4.6	6.4	59	8.0	11.1	84	11.3	15.7	109	14.7	20.4
34½	4.6	6.5	59½	8.0	11.1	84½	11.4	15.8	109½	14.8	20.5
35	4.7	6.6	60	8.1	11.2	85	11.5	15.9	110	14.8	20.6
35½	4.8	6.6	60½	8.2	11.3	85½	11.5	16.0	110½	14.9	20.7
36	4.9	6.7	61	8.2	11.4	86	11.6	16.1	111	15.0	20.8
36½	4.9	6.8	61½	8.3	11.5	86½	11.7	16.2	111½	15.0	20.9
37	5.0	6.9	62	8.4	11.6	87	11.7	16.3	112	15.1	21.0
37½	5.1	7.0	62½	8.4	11.7	87½	11.8	16.4	112½	15.2	21.1
38	5.1	7.1	63	8.5	11.8	88	11.9	16.5	113	15.2	21.2
38½	5.2	7.2	63½	8.6	11.9	88½	11.9	16.6	113½	15.3	21.3
39	5.3	7.3	64	8.6	12.0	89	12.0	16.7	114	15.4	21.4
39½	5.3	7.4	64½	8.7	12.1	89½	12.1	16.8	114½	15.4	21.4
40	5.4	7.5	65	8.8	12.2	90	12.1	16.9	115	15.5	21.5
40½	5.5	7.6	65½	8.8	12.3	90½	12.2	17.0	115½	15.6	21.6
41	5.5	7.7	66	8.9	12.4	91	12.3	17.0	116	15.6	21.7
41½	5.6	7.8	66½	9.0	12.5	91½	12.3	17.1	116½	15.7	21.8
42	5.7	7.9	67	9.0	12.5	92	12.4	17.2	117	15.8	21.9
42½	5.7	8.0	67½	9.1	12.6	92½	12.5	17.3	117½	15.8	22.0
43	5.8	8.1	68	9.2	12.7	93	12.5	17.4	118	15.9	22.1
43½	5.9	8.1	68½	9.2	12.8	93½	12.6	17.5	118½	16.0	22.2
44	5.9	8.2	69	9.3	12.9	94	12.7	17.6	119	16.0	22.3
44½	6.0	8.3	69½	9.4	13.0	94½	12.7	17.7	119½	16.1	22.4
45	6.1	8.4	70	9.4	13.1	95	12.8	17.8	120	16.2	22.5
45½	6.1	8.5	70½	9.5	13.2	95½	12.9	17.9	120½	16.2	22.6
46	6.2	8.6	71	9.6	13.3	96	12.9	18.0	121	16.3	22.7
46½	6.3	8.7	71½	9.6	13.4	96½	13.0	18.1	121½	16.4	22.8
47	6.3	8.8	72	9.7	13.5	97	13.1	18.2	122	16.4	22.9
47½	6.4	8.9	72½	9.8	13.6	97½	13.1	18.3	122½	16.5	22.9
48	6.5	9.0	73	9.8	13.7	98	13.2	18.4	123	16.6	23.0
48½	6.5	9.1	73½	9.9	13.8	98½	13.3	18.4	123½	16.6	23.1
49	6.6	9.2	74	10.0	13.9	99	13.3	18.5	124	16.7	23.2
49½	6.7	9.3	74½	10.0	14.0	99½	13.4	18.6	124½	16.8	23.3
50	6.7	9.4	75	10.1	14.0	100	13.5	18.7	125	16.8	23.4
50½	6.8	9.5	75½	10.2	14.1	100½	13.5	18.8	125½	16.9	23.5
51	6.9	9.6	76	10.2	14.2	101	13.6	18.9	126	17.0	23.6
51½	6.9	9.6	76½	10.3	14.3	101½	13.7	19.0	126½	17.0	23.7
52	7.0	9.7	77	10.4	14.4	102	13.7	19.1	127	17.1	23.8
52½	7.1	9.8	77½	10.4	14.5	102½	13.8	19.2	127½	17.2	23.9
53	7.1	9.9	78	10.5	14.6	103	13.9	19.3	128	17.2	24.0
53½	7.2	10.0	78½	10.6	14.7	103½	13.9	19.4	128½	17.3	24.1
54	7.3	10.1	79	10.6	14.8	104	14.0	19.5	129	17.4	24.2
54½	7.3	10.2	79½	10.7	14.9	104½	14.1	19.6	129½	17.5	24.3
55	7.4	10.3	80	10.8	15.0	105	14.1	19.7	130	17.5	24.3
55½	7.5	10.4	80½	10.8	15.1	105½	14.2	19.8	130½	17.6	24.4
56	7.5	10.5	81	10.9	15.2	106	14.3	19.9	131	17.7	24.5
56½	7.6	10.6	81½	11.0	15.3	106½	14.4	19.9	131½	17.7	24.6
57	7.7	10.7	82	11.0	15.4	107	14.4	20.0	132	17.8	24.7
57½	7.7	10.8	82½	11.1	15.5	107½	14.5	20.1	132½	17.9	24.8

PERCENT OF PROOF 139

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.9	24.9	158	21.3	29.6	183	24.7	34.3	208	28.0	39.0
133½	18.0	25.0	158½	21.4	29.7	183½	24.7	34.4	208½	28.1	39.1
134	18.1	25.1	159	21.4	29.8	184	24.8	34.5	209	28.2	39.1
134½	18.1	25.2	159½	21.5	29.9	184½	24.9	34.6	209½	28.2	39.2
135	18.2	25.3	160	21.6	30.0	185	24.9	34.7	210	28.3	39.3
135½	18.3	25.4	160½	21.6	30.1	185½	25.0	34.7	210½	28.4	39.4
136	18.3	25.5	161	21.7	30.2	186	25.1	34.8	211	28.4	39.5
136½	18.4	25.6	161½	21.8	30.2	186½	25.1	34.9	211½	28.5	39.6
137	18.5	25.7	162	21.8	30.3	187	25.2	35.0	212	28.6	39.7
137½	18.5	25.8	162½	21.9	30.4	187½	25.3	35.1	212½	28.6	39.8
138	18.6	25.8	163	22.0	30.5	188	25.3	35.2	213	28.7	39.9
138½	18.7	25.9	163½	22.0	30.6	188½	25.4	35.3	213½	28.8	40.0
139	18.7	26.0	164	22.1	30.7	189	25.5	35.4	214	28.8	40.1
139½	18.8	26.1	164½	22.2	30.8	189½	25.5	35.5	214½	28.9	40.2
140	18.9	26.2	165	22.2	30.9	190	25.6	35.6	215	29.0	40.3
140½	18.9	26.3	165½	22.3	31.0	190½	25.7	35.7	215½	29.0	40.4
141	19.0	26.4	166	22.4	31.1	191	25.7	35.8	216	29.1	40.5
141½	19.1	26.5	166½	22.4	31.2	191½	25.8	35.9	216½	29.2	40.6
142	19.1	26.6	167	22.5	31.3	192	25.9	36.0	217	29.2	40.6
142½	19.2	26.7	167½	22.6	31.4	192½	25.9	36.1	217½	29.3	40.7
143	19.3	26.8	168	22.6	31.5	193	26.0	36.1	218	29.4	40.8
143½	19.3	26.9	168½	22.7	31.6	193½	26.1	36.2	218½	29.4	40.9
144	19.4	27.0	169	22.8	31.7	194	26.1	36.3	219	29.5	41.0
144½	19.5	27.1	169½	22.8	31.7	194½	26.2	36.4	219½	29.6	41.1
145	19.5	27.2	170	22.9	31.8	195	26.3	36.5	220	29.6	41.2
145½	19.6	27.3	170½	23.0	31.9	195½	26.3	36.6	220½	29.7	41.3
146	19.7	27.3	171	23.0	32.0	196	26.4	36.7	221	29.8	41.4
146½	19.7	27.4	171½	23.1	32.1	196½	26.5	36.8	221½	29.8	41.5
147	19.8	27.5	172	23.2	32.2	197	26.5	36.9	222	29.9	41.6
147½	19.9	27.6	172½	23.2	32.3	197½	26.6	37.0	222½	30.0	41.7
148	19.9	27.7	173	23.3	32.4	198	26.7	37.1	223	30.0	41.8
148½	20.0	27.8	173½	23.4	32.5	198½	26.7	37.2	223½	30.1	41.9
149	20.1	27.9	174	23.4	32.6	199	26.8	37.3	224	30.2	42.0
149½	20.1	28.0	174½	23.5	32.7	199½	26.9	37.4	224½	30.3	42.0
150	20.2	28.1	175	23.6	32.8	200	27.0	37.5	225	30.3	42.1
150½	20.3	28.2	175½	23.6	32.9	200½	27.0	37.6	225½	30.4	42.2
151	20.3	28.3	176	23.7	33.0	201	27.1	37.6	226	30.5	42.3
151½	20.4	28.4	176½	23.8	33.1	201½	27.2	37.7	226½	30.5	42.4
152	20.5	28.5	177	23.9	33.2	202	27.2	37.8	227	30.6	42.5
152½	20.5	28.6	177½	23.9	33.2	202½	27.3	37.9	227½	30.7	42.6
153	20.6	28.7	178	24.0	33.3	203	27.4	38.0	228	30.7	42.7
153½	20.7	28.8	178½	24.1	33.4	203½	27.4	38.1	228½	30.8	42.8
154	20.8	28.8	179	24.1	33.5	204	27.5	38.2	229	30.9	42.9
154½	20.8	28.9	179½	24.2	33.6	204½	27.6	38.3	229½	30.9	43.0
155	20.9	29.0	180	24.3	33.7	205	27.6	38.4	230	31.0	43.1
155½	21.0	29.1	180½	24.3	33.8	205½	27.7	38.5	230½	31.1	43.2
156	21.0	29.2	181	24.4	33.9	206	27.8	38.6	231	31.1	43.3
156½	21.1	29.3	181½	24.5	34.0	206½	27.8	38.7	231½	31.2	43.4
157	21.2	29.4	182	24.5	34.1	207	27.9	38.8	232	31.3	43.5
157½	21.2	29.5	182½	24.6	34.2	207½	28.0	38.9	232½	31.3	43.5

PERCENT OF PROOF 139

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.4	43.6	258	34.8	48.3	283	38.1	53.0	308	41.5	57.7
233½	31.5	43.7	258½	34.8	48.4	283½	38.2	53.1	308½	41.6	57.8
234	31.5	43.8	259	34.9	48.5	284	38.3	53.2	309	41.6	57.9
234½	31.6	43.9	259½	35.0	48.6	284½	38.3	53.3	309½	41.7	58.0
235	31.7	44.0	260	35.0	48.7	285	38.4	53.4	310	41.8	58.1
235½	31.7	44.1	260½	35.1	48.8	285½	38.5	53.5	310½	41.8	58.2
236	31.8	44.2	261	35.2	48.9	286	38.5	53.6	311	41.9	58.3
236½	31.9	44.3	261½	35.2	49.0	286½	38.6	53.7	311½	42.0	58.3
237	31.9	44.4	262	35.3	49.1	287	38.7	53.8	312	42.0	58.4
237½	32.0	44.5	262½	35.4	49.2	287½	38.7	53.8	312½	42.1	58.5
238	32.1	44.6	263	35.4	49.3	288	38.8	53.9	313	42.2	58.6
238½	32.1	44.7	263½	35.5	49.4	288½	38.9	54.0	313½	42.2	58.7
239	32.2	44.8	264	35.6	49.4	289	38.9	54.1	314	42.3	58.8
239½	32.3	44.9	264½	35.6	49.5	289½	39.0	54.2	314½	42.4	58.9
240	32.3	45.0	265	35.7	49.6	290	39.1	54.3	315	42.4	59.0
240½	32.4	45.0	265½	35.8	49.7	290½	39.1	54.4	315½	42.5	59.1
241	32.5	45.1	266	35.8	49.8	291	39.2	54.5	316	42.6	59.2
241½	32.5	45.2	266½	35.9	49.9	291½	39.3	54.6	316½	42.6	59.3
242	32.6	45.3	267	36.0	50.0	292	39.3	54.7	317	42.7	59.4
242½	32.7	45.4	267½	36.0	50.1	292½	39.4	54.8	317½	42.8	59.5
243	32.7	45.5	268	36.1	50.2	293	39.5	54.9	318	42.9	59.6
243½	32.8	45.6	268½	36.2	50.3	293½	39.5	55.0	318½	42.9	59.7
244	32.9	45.7	269	36.2	50.4	294	39.6	55.1	319	43.0	59.7
244½	32.9	45.8	269½	36.3	50.5	294½	39.7	55.2	319½	43.1	59.8
245	33.0	45.9	270	36.4	50.6	295	39.8	55.3	320	43.1	59.9
245½	33.1	46.0	270½	36.4	50.7	295½	39.8	55.3	320½	43.2	60.0
246	33.1	46.1	271	36.5	50.8	296	39.9	55.4	321	43.3	60.1
246½	33.2	46.2	271½	36.6	50.9	296½	40.0	55.5	321½	43.3	60.2
247	33.3	46.3	272	36.7	50.9	297	40.0	55.6	322	43.4	60.3
247½	33.4	46.4	272½	36.7	51.0	297½	40.1	55.7	322½	43.5	60.4
248	33.4	46.5	273	36.8	51.1	298	40.2	55.8	323	43.5	60.5
248½	33.5	46.5	273½	36.9	51.2	298½	40.2	55.9	323½	43.6	60.6
249	33.6	46.6	274	36.9	51.3	299	40.3	56.0	324	43.7	60.7
249½	33.6	46.7	274½	37.0	51.4	299½	40.4	56.1	324½	43.7	60.8
250	33.7	46.8	275	37.1	51.5	300	40.4	56.2	325	43.8	60.9
250½	33.8	46.9	275½	37.1	51.6	300½	40.5	56.3	325½	43.9	61.0
251	33.8	47.0	276	37.2	51.7	301	40.6	56.4	326	43.9	61.1
251½	33.9	47.1	276½	37.3	51.8	301½	40.6	56.5	326½	44.0	61.2
252	34.0	47.2	277	37.3	51.9	302	40.7	56.6	327	44.1	61.2
252½	34.0	47.3	277½	37.4	52.0	302½	40.8	56.7	327½	44.1	61.3
253	34.1	47.4	278	37.5	52.1	303	40.8	56.8	328	44.2	61.4
253½	34.2	47.5	278½	37.5	52.2	303½	40.9	56.8	328½	44.3	61.5
254	34.2	47.6	279	37.6	52.3	304	41.0	56.9	329	44.3	61.6
254½	34.3	47.7	279½	37.7	52.4	304½	41.0	57.0	329½	44.4	61.7
255	34.4	47.8	280	37.7	52.4	305	41.1	57.1	330	44.5	61.8
255½	34.4	47.9	280½	37.8	52.5	305½	41.2	57.2	330½	44.5	61.9
256	34.5	47.9	281	37.9	52.6	306	41.2	57.3	331	44.6	62.0
256½	34.6	48.0	281½	37.9	52.7	306½	41.3	57.4	331½	44.7	62.1
257	34.6	48.1	282	38.0	52.8	307	41.4	57.5	332	44.7	62.2
257½	34.7	48.2	282½	38.1	52.9	307½	41.4	57.6	332½	44.8	62.3

PERCENT OF PROOF 139

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44. 9	62. 4	353	47. 6	66. 1	373	50. 3	69. 9	393	53. 0	73. 6
333½	44. 9	62. 5	353½	47. 6	66. 2	373½	50. 3	70. 0	393½	53. 0	73. 7
334	45. 0	62. 6	354	47. 7	66. 3	374	50. 4	70. 1	394	53. 1	73. 8
334½	45. 1	62. 7	354½	47. 8	66. 4	374½	50. 5	70. 1	394½	53. 2	73. 9
335	45. 1	62. 7	355	47. 8	66. 5	375	50. 5	70. 2	395	53. 2	74. 0
335½	45. 2	62. 8	355½	47. 9	66. 6	375½	50. 6	70. 3	395½	53. 3	74. 1
336	45. 3	62. 9	356	48. 0	66. 7	376	50. 7	70. 4	396	53. 4	74. 2
336½	45. 3	63. 0	356½	48. 0	66. 8	376½	50. 7	70. 5	396½	53. 4	74. 3
337	45. 4	63. 1	357	48. 1	66. 9	377	50. 8	70. 6	397	53. 5	74. 4
337½	45. 5	63. 2	357½	48. 2	67. 0	377½	50. 9	70. 7	397½	53. 6	74. 5
338	45. 5	63. 3	358	48. 2	67. 1	378	50. 9	70. 8	398	53. 6	74. 5
338½	45. 6	63. 4	358½	48. 3	67. 1	378½	51. 0	70. 9	398½	53. 7	74. 6
339	45. 7	63. 5	359	48. 4	67. 2	379	51. 1	71. 0	399	53. 8	74. 7
339½	45. 7	63. 6	359½	48. 4	67. 3	379½	51. 1	71. 1	399½	53. 8	74. 8
340	45. 8	63. 7	360	48. 5	67. 4	380	51. 2	71. 2	400	53. 9	74. 9
340½	45. 9	63. 8	360½	48. 6	67. 5	380½	51. 3	71. 3	400½	54. 0	75. 0
341	45. 9	63. 9	361	48. 6	67. 6	381	51. 3	71. 4	401	54. 0	75. 1
341½	46. 0	64. 0	361½	48. 7	67. 7	381½	51. 4	71. 5	401½	54. 1	75. 2
342	46. 1	64. 1	362	48. 8	67. 8	382	51. 5	71. 5	402	54. 2	75. 3
342½	46. 2	64. 2	362½	48. 8	67. 9	382½	51. 5	71. 6	402½	54. 2	75. 4
343	46. 2	64. 2	363	48. 9	68. 0	383	51. 6	71. 7	403	54. 3	75. 5
343½	46. 3	64. 3	363½	49. 0	68. 1	383½	51. 7	71. 8	403½	54. 4	75. 6
344	46. 4	64. 4	364	49. 0	68. 2	384	51. 7	71. 9	404	54. 4	75. 7
344½	46. 4	64. 5	364½	49. 1	68. 3	384½	51. 8	72. 0	404½	54. 5	75. 8
345	46. 5	64. 6	365	49. 2	68. 4	385	51. 9	72. 1	405	54. 6	75. 9
345½	46. 6	64. 7	365½	49. 3	68. 5	385½	51. 9	72. 2	405½	54. 6	76. 0
346	46. 6	64. 8	366	49. 3	68. 6	386	52. 0	72. 3	406	54. 7	76. 0
346½	46. 7	64. 9	366½	49. 4	68. 6	386½	52. 1	72. 4	406½	54. 8	76. 1
347	46. 8	65. 0	367	49. 5	68. 7	387	52. 1	72. 5	407	54. 8	76. 2
347½	46. 8	65. 1	367½	49. 5	68. 8	387½	52. 2	72. 6	407½	54. 9	76. 3
348	46. 9	65. 2	368	49. 6	68. 9	388	52. 3	72. 7	408	55. 0	76. 4
348½	47. 0	65. 3	368½	49. 7	69. 0	388½	52. 4	72. 8	408½	55. 0	76. 5
349	47. 0	65. 4	369	49. 7	69. 1	389	52. 4	72. 9			
349½	47. 1	65. 5	369½	49. 8	69. 2	389½	52. 5	73. 0			
350	47. 2	65. 6	370	49. 9	69. 3	390	52. 6	73. 0			
350½	47. 2	65. 6	370½	49. 9	69. 4	390½	52. 6	73. 1			
351	47. 3	65. 7	371	50. 0	69. 5	391	52. 7	73. 2			
351½	47. 4	65. 8	371½	50. 1	69. 6	391½	52. 8	73. 3			
352	47. 4	65. 9	372	50. 1	69. 7	392	52. 8	73. 4			
352½	47. 5	66. 0	372½	50. 2	69. 8	392½	52. 9	73. 5			

TABLE No. 2
PERCENT OF PROOF 140

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.2	58	7.8	11.0	83	11.2	15.7	108	14.6	20.4
33½	4.5	6.3	58½	7.9	11.1	83½	11.3	15.8	108½	14.6	20.5
34	4.6	6.4	59	8.0	11.1	84	11.3	15.9	109	14.7	20.6
34½	4.7	6.5	59½	8.0	11.2	84½	11.4	16.0	109½	14.8	20.7
35	4.7	6.6	60	8.1	11.3	85	11.5	16.1	110	14.8	20.8
35½	4.8	6.7	60½	8.2	11.4	85½	11.5	16.2	110½	14.9	20.9
36	4.9	6.8	61	8.2	11.5	86	11.6	16.2	111	15.0	21.0
36½	4.9	6.9	61½	8.3	11.6	86½	11.7	16.3	111½	15.0	21.1
37	5.0	7.0	62	8.4	11.7	87	11.7	16.4	112	15.1	21.2
37½	5.1	7.1	62½	8.4	11.8	87½	11.8	16.5	112½	15.2	21.3
38	5.1	7.2	63	8.5	11.9	88	11.9	16.6	113	15.2	21.3
38½	5.2	7.3	63½	8.6	12.0	88½	11.9	16.7	113½	15.3	21.4
39	5.3	7.4	64	8.6	12.1	89	12.0	16.8	114	15.4	21.5
39½	5.3	7.5	64½	8.7	12.2	89½	12.1	16.9	114½	15.5	21.6
40	5.4	7.6	65	8.8	12.3	90	12.1	17.0	115	15.5	21.7
40½	5.5	7.7	65½	8.8	12.4	90½	12.2	17.1	115½	15.6	21.8
41	5.5	7.7	66	8.9	12.5	91	12.3	17.2	116	15.7	21.9
41½	5.6	7.8	66½	9.0	12.6	91½	12.3	17.3	116½	15.7	22.0
42	5.7	7.9	67	9.0	12.7	92	12.4	17.4	117	15.8	22.1
42½	5.7	8.0	67½	9.1	12.8	92½	12.5	17.5	117½	15.9	22.2
43	5.8	8.1	68	9.2	12.8	93	12.5	17.6	118	15.9	22.3
43½	5.9	8.2	68½	9.2	12.9	93½	12.6	17.7	118½	16.0	22.4
44	5.9	8.3	69	9.3	13.0	94	12.7	17.8	119	16.1	22.5
44½	6.0	8.4	69½	9.4	13.1	94½	12.8	17.9	119½	16.1	22.6
45	6.1	8.5	70	9.4	13.2	95	12.8	17.9	120	16.2	22.7
45½	6.1	8.6	70½	9.5	13.3	95½	12.9	18.0	120½	16.3	22.8
46	6.2	8.7	71	9.6	13.4	96	13.0	18.1	121	16.3	22.9
46½	6.3	8.8	71½	9.6	13.5	96½	13.0	18.2	121½	16.4	23.0
47	6.3	8.9	72	9.7	13.6	97	13.1	18.3	122	16.5	23.0
47½	6.4	9.0	72½	9.8	13.7	97½	13.2	18.4	122½	16.5	23.1
48	6.5	9.1	73	9.9	13.8	98	13.2	18.5	123	16.6	23.2
48½	6.5	9.2	73½	9.9	13.9	98½	13.3	18.6	123½	16.7	23.3
49	6.6	9.3	74	10.0	14.0	99	13.4	18.7	124	16.7	23.4
49½	6.7	9.4	74½	10.1	14.1	99½	13.4	18.8	124½	16.8	23.5
50	6.7	9.4	75	10.1	14.2	100	13.5	18.9	125	16.9	23.6
50½	6.8	9.5	75½	10.2	14.3	100½	13.6	19.0	125½	16.9	23.7
51	6.9	9.6	76	10.3	14.4	101	13.6	19.1	126	17.0	23.8
51½	6.9	9.7	76½	10.3	14.5	101½	13.7	19.2	126½	17.1	23.9
52	7.0	9.8	77	10.4	14.5	102	13.8	19.3	127	17.1	24.0
52½	7.1	9.9	77½	10.5	14.6	102½	13.8	19.4	127½	17.2	24.1
53	7.2	10.0	78	10.5	14.7	103	13.9	19.5	128	17.3	24.2
53½	7.2	10.1	78½	10.6	14.8	103½	14.0	19.6	128½	17.3	24.3
54	7.3	10.2	79	10.7	14.9	104	14.0	19.6	129	17.4	24.4
54½	7.4	10.3	79½	10.7	15.0	104½	14.1	19.7	129½	17.5	24.5
55	7.4	10.4	80	10.8	15.1	105	14.2	19.8	130	17.5	24.6
55½	7.5	10.5	80½	10.9	15.2	105½	14.2	19.9	130½	17.6	24.7
56	7.6	10.6	81	10.9	15.3	106	14.3	20.0	131	17.7	24.7
56½	7.6	10.7	81½	11.0	15.4	106½	14.4	20.1	131½	17.7	24.8
57	7.7	10.8	82	11.1	15.5	107	14.4	20.2	132	17.8	24.9
57½	7.8	10.9	82½	11.1	15.6	107½	14.5	20.3	132½	17.9	25.0

PERCENT OF PROOF 140

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	17.9	25.1	158	21.3	29.8	183	24.7	34.6	208	28.1	39.3
133½	18.0	25.2	158½	21.4	29.9	183½	24.8	34.7	208½	28.1	39.4
134	18.1	25.3	159	21.5	30.0	184	24.8	34.8	209	28.2	39.5
134½	18.1	25.4	159½	21.5	30.1	184½	24.9	34.9	209½	28.3	39.6
135	18.2	25.5	160	21.6	30.2	185	25.0	35.0	210	28.3	39.7
135½	18.3	25.6	160½	21.7	30.3	185½	25.0	35.0	210½	28.4	39.8
136	18.4	25.7	161	21.7	30.4	186	25.1	35.1	211	28.5	39.9
136½	18.4	25.8	161½	21.8	30.5	186½	25.2	35.2	211½	28.5	40.0
137	18.5	25.9	162	21.9	30.6	187	25.2	35.3	212	28.6	40.1
137½	18.6	26.0	162½	21.9	30.7	187½	25.3	35.4	212½	28.7	40.1
138	18.6	26.1	163	22.0	30.8	188	25.4	35.5	213	28.7	40.2
138½	18.7	26.2	163½	22.1	30.9	188½	25.4	35.6	213½	28.8	40.3
139	18.8	26.3	164	22.1	31.0	189	25.5	35.7	214	28.9	40.4
139½	18.8	26.4	164½	22.2	31.1	189½	25.6	35.8	214½	28.9	40.5
140	18.9	26.4	165	22.3	31.2	190	25.6	35.9	215	29.0	40.6
140½	19.0	26.5	165½	22.3	31.3	190½	25.7	36.0	215½	29.1	40.7
141	19.0	26.6	166	22.4	31.4	191	25.8	36.1	216	29.1	40.8
141½	19.1	26.7	166½	22.5	31.5	191½	25.8	36.2	216½	29.2	40.9
142	19.2	26.8	167	22.5	31.5	192	25.9	36.3	217	29.3	41.0
142½	19.2	26.9	167½	22.6	31.6	192½	26.0	36.4	217½	29.3	41.1
143	19.3	27.0	168	22.7	31.7	193	26.0	36.5	218	29.4	41.2
143½	19.4	27.1	168½	22.7	31.8	193½	26.1	36.6	218½	29.5	41.3
144	19.4	27.2	169	22.8	31.9	194	26.2	36.7	219	29.6	41.4
144½	19.5	27.3	169½	22.9	32.0	194½	26.2	36.7	219½	29.6	41.5
145	19.6	27.4	170	22.9	32.1	195	26.3	36.8	220	29.7	41.6
145½	19.6	27.5	170½	23.0	32.2	195½	26.4	36.9	220½	29.8	41.7
146	19.7	27.6	171	23.1	32.3	196	26.4	37.0	221	29.8	41.8
146½	19.8	27.7	171½	23.1	32.4	196½	26.5	37.1	221½	29.9	41.8
147	19.8	27.8	172	23.2	32.5	197	26.6	37.2	222	30.0	41.9
147½	19.9	27.9	172½	23.3	32.6	197½	26.7	37.3	222½	30.0	42.0
148	20.0	28.0	173	23.3	32.7	198	26.7	37.4	223	30.1	42.1
148½	20.0	28.1	173½	23.4	32.8	198½	26.8	37.5	223½	30.2	42.2
149	20.1	28.1	174	23.5	32.9	199	26.9	37.6	224	30.2	42.3
149½	20.2	28.2	174½	23.5	33.0	199½	26.9	37.7	224½	30.3	42.4
150	20.2	28.3	175	23.6	33.1	200	27.0	37.8	225	30.4	42.5
150½	20.3	28.4	175½	23.7	33.2	200½	27.1	37.9	225½	30.4	42.6
151	20.4	28.5	176	23.7	33.2	201	27.1	38.0	226	30.5	42.7
151½	20.4	28.6	176½	23.8	33.3	201½	27.2	38.1	226½	30.6	42.8
152	20.5	28.7	177	23.9	33.4	202	27.3	38.2	227	30.6	42.9
152½	20.6	28.8	177½	24.0	33.5	202½	27.3	38.3	227½	30.7	43.0
153	20.6	28.9	178	24.0	33.6	203	27.4	38.4	228	30.8	43.1
153½	20.7	29.0	178½	24.1	33.7	203½	27.5	38.4	228½	30.8	43.2
154	20.8	29.1	179	24.2	33.8	204	27.5	38.5	229	30.9	43.3
154½	20.8	29.2	179½	24.2	33.9	204½	27.6	38.6	229½	31.0	43.4
155	20.9	29.3	180	24.3	34.0	205	27.7	38.7	230	31.0	43.5
155½	21.0	29.4	180½	24.4	34.1	205½	27.7	38.8	230½	31.1	43.5
156	21.1	29.5	181	24.4	34.2	206	27.8	38.9	231	31.2	43.6
156½	21.1	29.6	181½	24.5	34.3	206½	27.9	39.0	231½	31.2	43.7
157	21.2	29.7	182	24.6	34.4	207	27.9	39.1	232	31.3	43.8
157½	21.3	29.8	182½	24.6	34.5	207½	28.0	39.2	232½	31.4	43.9

PERCENT OF PROOF 140

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.4	44.0	258	34.8	48.7	283	38.2	53.5	308	41.6	58.2
233½	31.5	44.1	258½	34.9	48.8	283½	38.3	53.6	308½	41.6	58.3
234	31.6	44.2	259	34.9	48.9	284	38.3	53.7	309	41.7	58.4
234½	31.6	44.3	259½	35.0	49.0	284½	38.4	53.7	309½	41.8	58.5
235	31.7	44.4	260	35.1	49.1	285	38.5	53.8	310	41.8	58.6
235½	31.8	44.5	260½	35.2	49.2	285½	38.5	53.9	310½	41.9	58.7
236	31.8	44.6	261	35.2	49.3	286	38.6	54.0	311	42.0	58.8
236½	31.9	44.7	261½	35.3	49.4	286½	38.7	54.1	311½	42.0	58.8
237	32.0	44.8	262	35.4	49.5	287	38.7	54.2	312	42.1	58.9
237½	32.0	44.9	262½	35.4	49.6	287½	38.8	54.3	312½	42.2	59.0
238	32.1	45.0	263	35.5	49.7	288	38.9	54.4	313	42.2	59.1
238½	32.2	45.1	263½	35.6	49.8	288½	38.9	54.5	313½	42.3	59.2
239	32.3	45.2	264	35.6	49.9	289	39.0	54.6	314	42.4	59.3
239½	32.3	45.2	264½	35.7	50.0	289½	39.1	54.7	314½	42.4	59.4
240	32.4	45.3	265	35.8	50.1	290	39.1	54.8	315	42.5	59.5
240½	32.5	45.4	265½	35.8	50.2	290½	39.2	54.9	315½	42.6	59.6
241	32.5	45.5	266	35.9	50.3	291	39.3	55.0	316	42.6	59.7
241½	32.6	45.6	266½	36.0	50.3	291½	39.3	55.1	316½	42.7	59.8
242	32.7	45.7	267	36.0	50.4	292	39.4	55.2	317	42.8	59.9
242½	32.7	45.8	267½	36.1	50.5	292½	39.5	55.3	317½	42.8	60.0
243	32.8	45.9	268	36.2	50.6	293	39.5	55.4	318	42.9	60.1
243½	32.9	46.0	268½	36.2	50.7	293½	39.6	55.4	318½	43.0	60.2
244	32.9	46.1	269	36.3	50.8	294	39.7	55.5	319	43.0	60.3
244½	33.0	46.2	269½	36.4	50.9	294½	39.7	55.6	319½	43.1	60.4
245	33.1	46.3	270	36.4	51.0	295	39.8	55.7	320	43.2	60.5
245½	33.1	46.4	270½	36.5	51.1	295½	39.9	55.8	320½	43.2	60.5
246	33.2	46.5	271	36.6	51.2	296	39.9	55.9	321	43.3	60.6
246½	33.3	46.6	271½	36.6	51.3	296½	40.0	56.0	321½	43.4	60.7
247	33.3	46.7	272	36.7	51.4	297	40.1	56.1	322	43.5	60.8
247½	33.4	46.8	272½	36.8	51.5	297½	40.1	56.2	322½	43.5	60.9
248	33.5	46.9	273	36.8	51.6	298	40.2	56.3	323	43.6	61.0
248½	33.5	46.9	273½	36.9	51.7	298½	40.3	56.4	323½	43.7	61.1
249	33.6	47.0	274	37.0	51.8	299	40.3	56.5	324	43.7	61.2
249½	33.7	47.1	274½	37.0	51.9	299½	40.4	56.6	324½	43.8	61.3
250	33.7	47.2	275	37.1	52.0	300	40.5	56.7	325	43.9	61.4
250½	33.8	47.3	275½	37.2	52.0	300½	40.5	56.8	325½	43.9	61.5
251	33.9	47.4	276	37.2	52.1	301	40.6	56.9	326	44.0	61.6
251½	33.9	47.5	276½	37.3	52.2	301½	40.7	57.0	326½	44.1	61.7
252	34.0	47.6	277	37.4	52.3	302	40.8	57.1	327	44.1	61.8
252½	34.1	47.7	277½	37.4	52.4	302½	40.8	57.1	327½	44.2	61.9
253	34.1	47.8	278	37.5	52.5	303	40.9	57.2	328	44.3	62.0
253½	34.2	47.9	278½	37.6	52.6	303½	41.0	57.3	328½	44.3	62.1
254	34.3	48.0	279	37.6	52.7	304	41.0	57.4	329	44.4	62.2
254½	34.3	48.1	279½	37.7	52.8	304½	41.1	57.5	329½	44.5	62.2
255	34.4	48.2	280	37.8	52.9	305	41.2	57.6	330	44.5	62.3
255½	34.5	48.3	280½	37.9	53.0	305½	41.2	57.7	330½	44.6	62.4
256	34.5	48.4	281	37.9	53.1	306	41.3	57.8	331	44.7	62.5
256½	34.6	48.5	281½	38.0	53.2	306½	41.4	57.9	331½	44.7	62.6
257	34.7	48.6	282	38.1	53.3	307	41.4	58.0	332	44.8	62.7
257½	34.7	48.6	282½	38.1	53.4	307½	41.5	58.1	332½	44.9	62.8

PERCENT OF PROOF 140

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	44.9	62.9	353	47.6	66.7	373	50.3	70.5	393	53.0	74.2
333½	45.0	63.0	353½	47.7	66.8	373½	50.4	70.6	393½	53.1	74.3
334	45.1	63.1	354	47.8	66.9	374	50.5	70.7	394	53.2	74.4
334½	45.1	63.2	354½	47.8	67.0	374½	50.5	70.8	394½	53.2	74.5
335	45.2	63.3	355	47.9	67.1	375	50.6	70.8	395	53.3	74.6
335½	45.3	63.4	355½	48.0	67.2	375½	50.7	70.9	395½	53.4	74.7
336	45.3	63.5	356	48.0	67.3	376	50.7	71.0	396	53.4	74.8
336½	45.4	63.6	356½	48.1	67.3	376½	50.8	71.1	396½	53.5	74.9
337	45.5	63.7	357	48.2	67.4	377	50.9	71.2	397	53.6	75.0
337½	45.5	63.8	357½	48.2	67.5	377½	50.9	71.3	397½	53.6	75.1
338	45.6	63.9	358	48.3	67.6	378	51.0	71.4	398	53.7	75.2
338½	45.7	63.9	358½	48.4	67.7	378½	51.1	71.5	398½	53.8	75.3
339	45.7	64.0	359	48.4	67.8	379	51.1	71.6	399	53.8	75.4
339½	45.8	64.1	359½	48.5	67.9	379½	51.2	71.7	399½	53.9	75.5
340	45.9	64.2	360	48.6	68.0	380	51.3	71.8	400	54.0	75.6
340½	45.9	64.3	360½	48.6	68.1	380½	51.3	71.9	400½	54.0	75.7
341	46.0	64.4	361	48.7	68.2	381	51.4	72.0	401	54.1	75.8
341½	46.1	64.5	361½	48.8	68.3	381½	51.5	72.1	401½	54.2	75.9
342	46.1	64.6	362	48.8	68.4	382	51.5	72.2	402	54.2	75.9
342½	46.2	64.7	362½	48.9	68.5	382½	51.6	72.3	402½	54.3	76.0
343	46.3	64.8	363	49.0	68.6	383	51.7	72.4	403	54.4	76.1
343½	46.4	64.9	363½	49.1	68.7	383½	51.7	72.5	403½	54.4	76.2
344	46.4	65.0	364	49.1	68.8	384	51.8	72.5	404	54.5	76.3
344½	46.5	65.1	364½	49.2	68.9	384½	51.9	72.6	404½	54.6	76.4
345	46.6	65.2	365	49.3	69.0	385	52.0	72.7	405	54.7	76.5
345½	46.6	65.3	365½	49.3	69.1	385½	52.0	72.8	405½	54.7	76.6
346	46.7	65.4	366	49.4	69.1	386	52.1	72.9	406	54.8	76.7
346½	46.8	65.5	366½	49.5	69.2	386½	52.2	73.0	406½	54.9	76.8
347	46.8	65.6	367	49.5	69.3	387	52.2	73.1	407	54.9	76.9
347½	46.9	65.6	367½	49.6	69.4	387½	52.3	73.2	407½	55.0	77.0
348	47.0	65.7	368	49.7	69.5	388	52.4	73.3	408	55.1	77.1
348½	47.0	65.8	368½	49.7	69.6	388½	52.4	73.4			
349	47.1	65.9	369	49.8	69.7	389	52.5	73.5			
349½	47.2	66.0	369½	49.9	69.8	389½	52.6	73.6			
350	47.2	66.1	370	49.9	69.9	390	52.6	73.7			
350½	47.3	66.2	370½	50.0	70.0	390½	52.7	73.8			
351	47.4	66.3	371	50.1	70.1	391	52.8	73.9			
351½	47.4	66.4	371½	50.1	70.2	391½	52.8	74.0			
352	47.5	66.5	372	50.2	70.3	392	52.9	74.1			
352½	47.6	66.6	372½	50.3	70.4	392½	53.0	74.2			

TABLE No. 2
PERCENT OF PROOF 141

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.3	58	7.8	11.1	83	11.2	15.8	108	14.6	20.6
33½	4.5	6.4	58½	7.9	11.1	83½	11.3	15.9	108½	14.7	20.7
34	4.6	6.5	59	8.0	11.2	84	11.4	16.0	109	14.7	20.8
34½	4.7	6.6	59½	8.0	11.3	84½	11.4	16.1	109½	14.8	20.9
35	4.7	6.7	60	8.1	11.4	85	11.5	16.2	110	14.9	21.0
35½	4.8	6.8	60½	8.2	11.5	85½	11.6	16.3	110½	14.9	21.1
36	4.9	6.9	61	8.2	11.6	86	11.6	16.4	111	15.0	21.1
36½	4.9	7.0	61½	8.3	11.7	86½	11.7	16.5	111½	15.1	21.2
37	5.0	7.0	62	8.4	11.8	87	11.8	16.6	112	15.1	21.3
37½	5.1	7.1	62½	8.4	11.9	87½	11.8	16.7	112½	15.2	21.4
38	5.1	7.2	63	8.5	12.0	88	11.9	16.8	113	15.3	21.5
38½	5.2	7.3	63½	8.6	12.1	88½	12.0	16.9	113½	15.3	21.6
39	5.3	7.4	64	8.6	12.2	89	12.0	17.0	114	15.4	21.7
39½	5.3	7.5	64½	8.7	12.3	89½	12.1	17.1	114½	15.5	21.8
40	5.4	7.6	65	8.8	12.4	90	12.2	17.1	115	15.5	21.9
40½	5.5	7.7	65½	8.9	12.5	90½	12.2	17.2	115½	15.6	22.0
41	5.5	7.8	66	8.9	12.6	91	12.3	17.3	116	15.7	22.1
41½	5.6	7.9	66½	9.0	12.7	91½	12.4	17.4	116½	15.7	22.2
42	5.7	8.0	67	9.1	12.8	92	12.4	17.5	117	15.8	22.3
42½	5.7	8.1	67½	9.1	12.9	92½	12.5	17.6	117½	15.9	22.4
43	5.8	8.2	68	9.2	13.0	93	12.6	17.7	118	15.9	22.5
43½	5.9	8.3	68½	9.3	13.1	93½	12.6	17.8	118½	16.0	22.6
44	5.9	8.4	69	9.3	13.1	94	12.7	17.9	119	16.1	22.7
44½	6.0	8.5	69½	9.4	13.2	94½	12.8	18.0	119½	16.1	22.8
45	6.1	8.6	70	9.5	13.3	95	12.8	18.1	120	16.2	22.9
45½	6.1	8.7	70½	9.5	13.4	95½	12.9	18.2	120½	16.3	23.0
46	6.2	8.8	71	9.6	13.5	96	13.0	18.3	121	16.3	23.1
46½	6.3	8.9	71½	9.7	13.6	96½	13.0	18.4	121½	16.4	23.1
47	6.4	9.0	72	9.7	13.7	97	13.1	18.5	122	16.5	23.2
47½	6.4	9.0	72½	9.8	13.8	97½	13.2	18.6	122½	16.6	23.3
48	6.5	9.1	73	9.9	13.9	98	13.2	18.7	123	16.6	23.4
48½	6.6	9.2	73½	9.9	14.0	98½	13.3	18.8	123½	16.7	23.5
49	6.6	9.3	74	10.0	14.1	99	13.4	18.9	124	16.8	23.6
49½	6.7	9.4	74½	10.1	14.2	99½	13.4	19.0	124½	16.8	23.7
50	6.8	9.5	75	10.1	14.3	100	13.5	19.1	125	16.9	23.8
50½	6.8	9.6	75½	10.2	14.4	100½	13.6	19.1	125½	17.0	23.9
51	6.9	9.7	76	10.3	14.5	101	13.6	19.2	126	17.0	24.0
51½	7.0	9.8	76½	10.3	14.6	101½	13.7	19.3	126½	17.1	24.1
52	7.0	9.9	77	10.4	14.7	102	13.8	19.4	127	17.2	24.2
52½	7.1	10.0	77½	10.5	14.8	102½	13.8	19.5	127½	17.2	24.3
53	7.2	10.1	78	10.5	14.9	103	13.9	19.6	128	17.3	24.4
53½	7.2	10.2	78½	10.6	15.0	103½	14.0	19.7	128½	17.4	24.5
54	7.3	10.3	79	10.7	15.1	104	14.1	19.8	129	17.4	24.6
54½	7.4	10.4	79½	10.7	15.1	104½	14.1	19.9	129½	17.5	24.7
55	7.4	10.5	80	10.8	15.2	105	14.2	20.0	130	17.6	24.8
55½	7.5	10.6	80½	10.9	15.3	105½	14.3	20.1	130½	17.6	24.9
56	7.6	10.7	81	10.9	15.4	106	14.3	20.2	131	17.7	25.0
56½	7.6	10.8	81½	11.0	15.5	106½	14.4	20.3	131½	17.8	25.1
57	7.7	10.9	82	11.1	15.6	107	14.5	20.4	132	17.8	25.1
57½	7.8	11.0	82½	11.1	15.7	107½	14.5	20.5	132½	17.9	25.2

PERCENT OF PROOF 141

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.0	25.3	158	21.3	30.1	183	24.7	34.9	208	28.1	39.6
133½	18.0	25.4	158½	21.4	30.2	183½	24.8	35.0	208½	28.2	39.7
134	18.1	25.5	159	21.5	30.3	184	24.9	35.1	209	28.2	39.8
134½	18.2	25.6	159½	21.6	30.4	184½	24.9	35.2	209½	28.3	39.9
135	18.2	25.7	160	21.6	30.5	185	25.0	35.2	210	28.4	40.0
135½	18.3	25.8	160½	21.7	30.6	185½	25.1	35.3	210½	28.4	40.1
136	18.4	25.9	161	21.8	30.7	186	25.1	35.4	211	28.5	40.2
136½	18.4	26.0	161½	21.8	30.8	186½	25.2	35.5	211½	28.6	40.3
137	18.5	26.1	162	21.9	30.9	187	25.3	35.6	212	28.6	40.4
137½	18.6	26.2	162½	22.0	31.0	187½	25.3	35.7	212½	28.7	40.5
138	18.6	26.3	163	22.0	31.1	188	25.4	35.8	213	28.8	40.6
138½	18.7	26.4	163½	22.1	31.2	188½	25.5	35.9	213½	28.8	40.7
139	18.8	26.5	164	22.2	31.2	189	25.5	36.0	214	28.9	40.8
139½	18.8	26.6	164½	22.2	31.3	189½	25.6	36.1	214½	29.0	40.9
140	18.9	26.7	165	22.3	31.4	190	25.7	36.2	215	29.1	41.0
140½	19.0	26.8	165½	22.4	31.5	190½	25.7	36.3	215½	29.1	41.1
141	19.1	26.9	166	22.4	31.6	191	25.8	36.4	216	29.2	41.2
141½	19.1	27.0	166½	22.5	31.7	191½	25.9	36.5	216½	29.3	41.2
142	19.2	27.1	167	22.6	31.8	192	25.9	36.6	217	29.3	41.3
142½	19.3	27.1	167½	22.6	31.9	192½	26.0	36.7	217½	29.4	41.4
143	19.3	27.2	168	22.7	32.0	193	26.1	36.8	218	29.5	41.5
143½	19.4	27.3	168½	22.8	32.1	193½	26.1	36.9	218½	29.5	41.6
144	19.5	27.4	169	22.8	32.2	194	26.2	37.0	219	29.6	41.7
144½	19.5	27.5	169½	22.9	32.3	194½	26.3	37.1	219½	29.7	41.8
145	19.6	27.6	170	23.0	32.4	195	26.3	37.2	220	29.7	41.9
145½	19.7	27.7	170½	23.0	32.5	195½	26.4	37.2	220½	29.8	42.0
146	19.7	27.8	171	23.1	32.6	196	26.5	37.3	221	29.9	42.1
146½	19.8	27.9	171½	23.2	32.7	196½	26.6	37.4	221½	29.9	42.2
147	19.9	28.0	172	23.2	32.8	197	26.6	37.5	222	30.0	42.3
147½	19.9	28.1	172½	23.3	32.9	197½	26.7	37.6	222½	30.1	42.4
148	20.0	28.2	173	23.4	33.0	198	26.8	37.7	223	30.1	42.5
148½	20.1	28.3	173½	23.4	33.1	198½	26.8	37.8	223½	30.2	42.6
149	20.1	28.4	174	23.5	33.2	199	26.9	37.9	224	30.3	42.7
149½	20.2	28.5	174½	23.6	33.2	199½	27.0	38.0	224½	30.3	42.8
150	20.3	28.6	175	23.6	33.3	200	27.0	38.1	225	30.4	42.9
150½	20.3	28.7	175½	23.7	33.4	200½	27.1	38.2	225½	30.5	43.0
151	20.4	28.8	176	23.8	33.5	201	27.2	38.3	226	30.5	43.1
151½	20.5	28.9	176½	23.8	33.6	201½	27.2	38.4	226½	30.6	43.2
152	20.5	29.0	177	23.9	33.7	202	27.3	38.5	227	30.7	43.2
152½	20.6	29.1	177½	24.0	33.8	202½	27.4	38.6	227½	30.7	43.3
153	20.7	29.1	178	24.1	33.9	203	27.4	38.7	228	30.8	43.4
153½	20.7	29.2	178½	24.1	34.0	203½	27.5	38.8	228½	30.9	43.5
154	20.8	29.3	179	24.2	34.1	204	27.6	38.9	229	30.9	43.6
154½	20.9	29.4	179½	24.3	34.2	204½	27.6	39.0	229½	31.0	43.7
155	20.9	29.5	180	24.3	34.3	205	27.7	39.1	230	31.1	43.8
155½	21.0	29.6	180½	24.4	34.4	205½	27.8	39.2	230½	31.1	43.9
156	21.1	29.7	181	24.5	34.5	206	27.8	39.2	231	31.2	44.0
156½	21.1	29.8	181½	24.5	34.6	206½	27.9	39.3	231½	31.3	44.1
157	21.2	29.9	182	24.6	34.7	207	28.0	39.4	232	31.3	44.2
157½	21.3	30.0	182½	24.7	34.8	207½	28.0	39.5	232½	31.4	44.3

PERCENT OF PROOF 141

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.5	44.4	258	34.9	49.2	283	38.2	53.9	308	41.6	58.7
233½	31.6	44.5	258½	34.9	49.2	283½	38.3	54.0	308½	41.7	58.8
234	31.6	44.6	259	35.0	49.3	284	38.4	54.1	309	41.8	58.9
234½	31.7	44.7	259½	35.1	49.4	284½	38.4	54.2	309½	41.8	59.0
235	31.8	44.8	260	35.1	49.5	285	38.5	54.3	310	41.9	59.1
235½	31.8	44.9	260½	35.2	49.6	285½	38.6	54.4	310½	42.0	59.2
236	31.9	45.0	261	35.3	49.7	286	38.6	54.5	311	42.0	59.3
236½	32.0	45.1	261½	35.3	49.8	286½	38.7	54.6	311½	42.1	59.3
237	32.0	45.2	262	35.4	49.9	287	38.8	54.7	312	42.2	59.4
237½	32.1	45.2	262½	35.5	50.0	287½	38.8	54.8	312½	42.2	59.5
238	32.2	45.3	263	35.5	50.1	288	38.9	54.9	313	42.3	59.6
238½	32.2	45.4	263½	35.6	50.2	288½	39.0	55.0	313½	42.4	59.7
239	32.3	45.5	264	35.7	50.3	289	39.0	55.1	314	42.4	59.8
239½	32.4	45.6	264½	35.7	50.4	289½	39.1	55.2	314½	42.5	59.9
240	32.4	45.7	265	35.8	50.5	290	39.2	55.3	315	42.6	60.0
240½	32.5	45.8	265½	35.9	50.6	290½	39.3	55.3	315½	42.6	60.1
241	32.6	45.9	266	35.9	50.7	291	39.3	55.4	316	42.7	60.2
241½	32.6	46.0	266½	36.0	50.8	291½	39.4	55.5	316½	42.8	60.3
242	32.7	46.1	267	36.1	50.9	292	39.5	55.6	317	42.8	60.4
242½	32.8	46.2	267½	36.1	51.0	292½	39.5	55.7	317½	42.9	60.5
243	32.8	46.3	268	36.2	51.1	293	39.6	55.8	318	43.0	60.6
243½	32.9	46.4	268½	36.3	51.2	293½	39.7	55.9	318½	43.0	60.7
244	33.0	46.5	269	36.3	51.2	294	39.7	56.0	319	43.1	60.8
244½	33.0	46.6	269½	36.4	51.3	294½	39.8	56.1	319½	43.2	60.9
245	33.1	46.7	270	36.5	51.4	295	39.9	56.2	320	43.2	61.0
245½	33.2	46.8	270½	36.5	51.5	295½	39.9	56.3	320½	43.3	61.1
246	33.2	46.9	271	36.6	51.6	296	40.0	56.4	321	43.4	61.2
246½	33.3	47.0	271½	36.7	51.7	296½	40.1	56.5	321½	43.4	61.3
247	33.4	47.1	272	36.8	51.8	297	40.1	56.6	322	43.5	61.3
247½	33.4	47.2	272½	36.8	51.9	297½	40.2	56.7	322½	43.6	61.4
248	33.5	47.2	273	36.9	52.0	298	40.3	56.8	323	43.6	61.5
248½	33.6	47.3	273½	37.0	52.1	298½	40.3	56.9	323½	43.7	61.6
249	33.6	47.4	274	37.0	52.2	299	40.4	57.0	324	43.8	61.7
249½	33.7	47.5	274½	37.1	52.3	299½	40.5	57.1	324½	43.8	61.8
250	33.8	47.6	275	37.2	52.4	300	40.5	57.2	325	43.9	61.9
250½	33.8	47.7	275½	37.2	52.5	300½	40.6	57.3	325½	44.0	62.0
251	33.9	47.8	276	37.3	52.6	301	40.7	57.3	326	44.0	62.1
251½	34.0	47.9	276½	37.4	52.7	301½	40.7	57.4	326½	44.1	62.2
252	34.1	48.0	277	37.4	52.8	302	40.8	57.5	327	44.2	62.3
252½	34.1	48.1	277½	37.5	52.9	302½	40.9	57.6	327½	44.3	62.4
253	34.2	48.2	278	37.6	53.0	303	40.9	57.7	328	44.3	62.5
253½	34.3	48.3	278½	37.6	53.1	303½	41.0	57.8	328½	44.4	62.6
254	34.3	48.4	279	37.7	53.2	304	41.1	57.9	329	44.5	62.7
254½	34.4	48.5	279½	37.8	53.3	304½	41.1	58.0	329½	44.5	62.8
255	34.5	48.6	280	37.8	53.3	305	41.2	58.1	330	44.6	62.9
255½	34.5	48.7	280½	37.9	53.4	305½	41.3	58.2	330½	44.7	63.0
256	34.6	48.8	281	38.0	53.5	306	41.3	58.3	331	44.7	63.1
256½	34.7	48.9	281½	38.0	53.6	306½	41.4	58.4	331½	44.8	63.2
257	34.7	49.0	282	38.1	53.7	307	41.5	58.5	332	44.9	63.3
257½	34.8	49.1	282½	38.2	53.8	307½	41.5	58.6	332½	44.9	63.3

PERCENT OF PROOF 141

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.0	63.4	353	47.7	67.3	373	50.4	71.1	393	53.1	74.9
333½	45.1	63.5	353½	47.8	67.3	373½	50.5	71.2	393½	53.2	75.0
334	45.1	63.6	354	47.8	67.4	374	50.5	71.3	394	53.2	75.1
334½	45.2	63.7	354½	47.9	67.5	374½	50.6	71.3	394½	53.3	75.2
335	45.3	63.8	355	48.0	67.6	375	50.7	71.4	395	53.4	75.3
335½	45.3	63.9	355½	48.0	67.7	375½	50.7	71.5	395½	53.4	75.4
336	45.4	64.0	356	48.1	67.8	376	50.8	71.6	396	53.5	75.4
336½	45.5	64.1	356½	48.2	67.9	376½	50.9	71.7	396½	53.6	75.5
337	45.5	64.2	357	48.2	68.0	377	50.9	71.8	397	53.6	75.6
337½	45.6	64.3	357½	48.3	68.1	377½	51.0	71.9	397½	53.7	75.7
338	45.7	64.4	358	48.4	68.2	378	51.1	72.0	398	53.8	75.8
338½	45.7	64.5	358½	48.4	68.3	378½	51.1	72.1	398½	53.8	75.9
339	45.8	64.6	359	48.5	68.4	379	51.2	72.2	399	53.9	76.0
339½	45.9	64.7	359½	48.6	68.5	379½	51.3	72.3	399½	54.0	76.1
340	45.9	64.8	360	48.6	68.6	380	51.3	72.4	400	54.0	76.2
340½	46.0	64.9	360½	48.7	68.7	380½	51.4	72.5	400½	54.1	76.3
341	46.1	65.0	361	48.8	68.8	381	51.5	72.6	401	54.2	76.4
341½	46.1	65.1	361½	48.8	68.9	381½	51.5	72.7	401½	54.3	76.5
342	46.2	65.2	362	48.9	69.0	382	51.6	72.8	402	54.3	76.6
342½	46.3	65.3	362½	49.0	69.1	382½	51.7	72.9	402½	54.4	76.7
343	46.3	65.3	363	49.0	69.2	383	51.8	73.0	403	54.5	76.8
343½	46.4	65.4	363½	49.1	69.3	383½	51.8	73.1	403½	54.5	76.9
344	46.5	65.5	364	49.2	69.3	384	51.9	73.2	404	54.6	77.0
344½	46.5	65.6	364½	49.3	69.4	384½	52.0	73.3	404½	54.7	77.1
345	46.6	65.7	365	49.3	69.5	385	52.0	73.4	405	54.7	77.2
345½	46.7	65.8	365½	49.4	69.6	385½	52.1	73.4	405½	54.8	77.3
346	46.8	65.9	366	49.5	69.7	386	52.2	73.5	406	54.9	77.4
346½	46.8	66.0	366½	49.5	69.8	386½	52.2	73.6	406½	54.9	77.4
347	46.9	66.1	367	49.6	69.9	387	52.3	73.7	407	55.0	77.5
347½	47.0	66.2	367½	49.7	70.0	387½	52.4	73.8	407½	55.1	77.6
348	47.0	66.3	368	49.7	70.1	388	52.4	73.9			
348½	47.1	66.4	368½	49.8	70.2	388½	52.5	74.0			
349	47.2	66.5	369	49.9	70.3	389	52.6	74.1			
349½	47.2	66.6	369½	49.9	70.4	389½	52.6	74.2			
350	47.3	66.7	370	50.0	70.5	390	52.7	74.3			
350½	47.4	66.8	370½	50.1	70.6	390½	52.8	74.4			
351	47.4	66.9	371	50.1	70.7	391	52.8	74.5			
351½	47.5	67.0	371½	50.2	70.8	391½	52.9	74.6			
352	47.6	67.1	372	50.3	70.9	392	53.0	74.7			
352½	47.6	67.2	372½	50.3	71.0	392½	53.0	74.8			

PERCENT OF PROOF 142

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.3	58	7.8	11.1	83	11.2	15.9	108	14.6	20.8
33½	4.5	6.4	58½	7.9	11.2	83½	11.3	16.0	108½	14.7	20.8
34	4.6	6.5	59	8.0	11.3	84	11.4	16.1	109	14.7	20.9
34½	4.7	6.6	59½	8.1	11.4	84½	11.4	16.2	109½	14.8	21.0
35	4.7	6.7	60	8.1	11.5	85	11.5	16.3	110	14.9	21.1
35½	4.8	6.8	60½	8.2	11.6	85½	11.6	16.4	110½	15.0	21.2
36	4.9	6.9	61	8.3	11.7	86	11.6	16.5	111	15.0	21.3
36½	4.9	7.0	61½	8.3	11.8	86½	11.7	16.6	111½	15.1	21.4
37	5.0	7.1	62	8.4	11.9	87	11.8	16.7	112	15.2	21.5
37½	5.1	7.2	62½	8.5	12.0	87½	11.8	16.8	112½	15.2	21.6
38	5.1	7.3	63	8.5	12.1	88	11.9	16.9	113	15.3	21.7
38½	5.2	7.4	63½	8.6	12.2	88½	12.0	17.0	113½	15.4	21.8
39	5.3	7.5	64	8.7	12.3	89	12.0	17.1	114	15.4	21.9
39½	5.3	7.6	64½	8.7	12.4	89½	12.1	17.2	114½	15.5	22.0
40	5.4	7.7	65	8.8	12.5	90	12.2	17.3	115	15.6	22.1
40½	5.5	7.8	65½	8.9	12.6	90½	12.2	17.4	115½	15.6	22.2
41	5.5	7.9	66	8.9	12.7	91	12.3	17.5	116	15.7	22.3
41½	5.6	8.0	66½	9.0	12.8	91½	12.4	17.6	116½	15.8	22.4
42	5.7	8.1	67	9.1	12.9	92	12.4	17.7	117	15.8	22.5
42½	5.8	8.2	67½	9.1	13.0	92½	12.5	17.8	117½	15.9	22.6
43	5.8	8.3	68	9.2	13.1	93	12.6	17.9	118	16.0	22.7
43½	5.9	8.4	68½	9.3	13.2	93½	12.7	18.0	118½	16.0	22.8
44	6.0	8.5	69	9.3	13.3	94	12.7	18.1	119	16.1	22.9
44½	6.0	8.6	69½	9.4	13.4	94½	12.8	18.2	119½	16.2	23.0
45	6.1	8.6	70	9.5	13.4	95	12.9	18.3	120	16.2	23.1
45½	6.2	8.7	70½	9.5	13.5	95½	12.9	18.3	120½	16.3	23.2
46	6.2	8.8	71	9.6	13.6	96	13.0	18.4	121	16.4	23.2
46½	6.3	8.9	71½	9.7	13.7	96½	13.1	18.5	121½	16.4	23.3
47	6.4	9.0	72	9.7	13.8	97	13.1	18.6	122	16.5	23.4
47½	6.4	9.1	72½	9.8	13.9	97½	13.2	18.7	122½	16.6	23.5
48	6.5	9.2	73	9.9	14.0	98	13.3	18.8	123	16.6	23.6
48½	6.6	9.3	73½	9.9	14.1	98½	13.3	18.9	123½	16.7	23.7
49	6.6	9.4	74	10.0	14.2	99	13.4	19.0	124	16.8	23.8
49½	6.7	9.5	74½	10.1	14.3	99½	13.5	19.1	124½	16.8	23.9
50	6.8	9.6	75	10.1	14.4	100	13.5	19.2	125	16.9	24.0
50½	6.8	9.7	75½	10.2	14.5	100½	13.6	19.3	125½	17.0	24.1
51	6.9	9.8	76	10.3	14.6	101	13.7	19.4	126	17.0	24.2
51½	7.0	9.9	76½	10.4	14.7	101½	13.7	19.5	126½	17.1	24.3
52	7.0	10.0	77	10.4	14.8	102	13.8	19.6	127	17.2	24.4
52½	7.1	10.1	77½	10.5	14.9	102½	13.9	19.7	127½	17.3	24.5
53	7.2	10.2	78	10.6	15.0	103	13.9	19.8	128	17.3	24.6
53½	7.2	10.3	78½	10.6	15.1	103½	14.0	19.9	128½	17.4	24.7
54	7.3	10.4	79	10.7	15.2	104	14.1	20.0	129	17.5	24.8
54½	7.4	10.5	79½	10.8	15.3	104½	14.1	20.1	129½	17.5	24.9
55	7.4	10.6	80	10.8	15.4	105	14.2	20.2	130	17.6	25.0
55½	7.5	10.7	80½	10.9	15.5	105½	14.3	20.3	130½	17.7	25.1
56	7.6	10.8	81	11.0	15.6	106	14.3	20.4	131	17.7	25.2
56½	7.6	10.9	81½	11.0	15.7	106½	14.4	20.5	131½	17.8	25.3
57	7.7	11.0	82	11.1	15.8	107	14.5	20.6	132	17.9	25.4
57½	7.8	11.0	82½	11.2	15.9	107½	14.5	20.7	132½	17.9	25.5

PERCENT OF PROOF 142

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.0	25.6	158	21.4	30.4	183	24.8	35.2	208	28.1	40.0
133½	18.1	25.7	158½	21.4	30.5	183½	24.8	35.3	208½	28.2	40.1
134	18.1	25.7	159	21.5	30.6	184	24.9	35.4	209	28.3	40.2
134½	18.2	25.8	159½	21.6	30.6	184½	25.0	35.4	209½	28.3	40.3
135	18.3	25.9	160	21.6	30.7	185	25.0	35.5	210	28.4	40.3
135½	18.3	26.0	160½	21.7	30.8	185½	25.1	35.6	210½	28.5	40.4
136	18.4	26.1	161	21.8	30.9	186	25.2	35.7	211	28.6	40.5
136½	18.5	26.2	161½	21.9	31.0	186½	25.2	35.8	211½	28.6	40.6
137	18.5	26.3	162	21.9	31.1	187	25.3	35.9	212	28.7	40.7
137½	18.6	26.4	162½	22.0	31.2	187½	25.4	36.0	212½	28.8	40.8
138	18.7	26.5	163	22.1	31.3	188	25.4	36.1	213	28.8	40.9
138½	18.7	26.6	163½	22.1	31.4	188½	25.5	36.2	213½	28.9	41.0
139	18.8	26.7	164	22.2	31.5	189	25.6	36.3	214	29.0	41.1
139½	18.9	26.8	164½	22.3	31.6	189½	25.6	36.4	214½	29.0	41.2
140	18.9	26.9	165	22.3	31.7	190	25.7	36.5	215	29.1	41.3
140½	19.0	27.0	165½	22.4	31.8	190½	25.8	36.6	215½	29.2	41.4
141	19.1	27.1	166	22.5	31.9	191	25.8	36.7	216	29.2	41.5
141½	19.1	27.2	166½	22.5	32.0	191½	25.9	36.8	216½	29.3	41.6
142	19.2	27.3	167	22.6	32.1	192	26.0	36.9	217	29.4	41.7
142½	19.3	27.4	167½	22.7	32.2	192½	26.0	37.0	217½	29.4	41.8
143	19.3	27.5	168	22.7	32.3	193	26.1	37.1	218	29.5	41.9
143½	19.4	27.6	168½	22.8	32.4	193½	26.2	37.2	218½	29.6	42.0
144	19.5	27.7	169	22.9	32.5	194	26.3	37.3	219	29.6	42.1
144½	19.6	27.8	169½	22.9	32.6	194½	26.3	37.4	219½	29.7	42.2
145	19.6	27.9	170	23.0	32.7	195	26.4	37.5	220	29.8	42.3
145½	19.7	28.0	170½	23.1	32.8	195½	26.5	37.6	220½	29.8	42.4
146	19.8	28.1	171	23.1	32.9	196	26.5	37.7	221	29.9	42.5
146½	19.8	28.1	171½	23.2	33.0	196½	26.6	37.8	221½	30.0	42.6
147	19.9	28.2	172	23.3	33.0	197	26.7	37.9	222	30.0	42.7
147½	20.0	28.3	172½	23.3	33.1	197½	26.7	37.9	222½	30.1	42.8
148	20.0	28.4	173	23.4	33.2	198	26.8	38.0	223	30.2	42.8
148½	20.1	28.5	173½	23.5	33.3	198½	26.9	38.1	223½	30.2	42.9
149	20.2	28.6	174	23.5	33.4	199	26.9	38.2	224	30.3	43.0
149½	20.2	28.7	174½	23.6	33.5	199½	27.0	38.3	224½	30.4	43.1
150	20.3	28.8	175	23.7	33.6	200	27.1	38.4	225	30.4	43.2
150½	20.4	28.9	175½	23.7	33.7	200½	27.1	38.5	225½	30.5	43.3
151	20.4	29.0	176	23.8	33.8	201	27.2	38.6	226	30.6	43.4
151½	20.5	29.1	176½	23.9	33.9	201½	27.3	38.7	226½	30.6	43.5
152	20.6	29.2	177	23.9	34.0	202	27.3	38.8	227	30.7	43.6
152½	20.6	29.3	177½	24.0	34.1	202½	27.4	38.9	227½	30.8	43.7
153	20.7	29.4	178	24.1	34.2	203	27.5	39.0	228	30.9	43.8
153½	20.8	29.5	178½	24.2	34.3	203½	27.5	39.1	228½	30.9	43.9
154	20.8	29.6	179	24.2	34.4	204	27.6	39.2	229	31.0	44.0
154½	20.9	29.7	179½	24.3	34.5	204½	27.7	39.3	229½	31.1	44.1
155	21.0	29.8	180	24.4	34.6	205	27.7	39.4	230	31.1	44.2
155½	21.0	29.9	180½	24.4	34.7	205½	27.8	39.5	230½	31.2	44.3
156	21.1	30.0	181	24.5	34.8	206	27.9	39.6	231	31.3	44.4
156½	21.2	30.1	181½	24.6	34.9	206½	27.9	39.7	231½	31.3	44.5
157	21.2	30.2	182	24.6	35.0	207	28.0	39.8	232	31.4	44.6
157½	21.3	30.3	182½	24.7	35.1	207½	28.1	39.9	232½	31.5	44.7

TABLE No. 2
PERCENT OF PROOF 142

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.5	44.8	258	34.9	49.6	283	38.3	54.4	308	41.7	59.2
233½	31.6	44.9	258½	35.0	49.7	283½	38.4	54.5	308½	41.7	59.3
234	31.7	45.0	259	35.0	49.8	284	38.4	54.6	309	41.8	59.4
234½	31.7	45.1	259½	35.1	49.9	284½	38.5	54.7	309½	41.9	59.5
235	31.8	45.2	260	35.2	50.0	285	38.6	54.8	310	41.9	59.6
235½	31.9	45.2	260½	35.2	50.1	285½	38.6	54.9	310½	42.0	59.7
236	31.9	45.3	261	35.3	50.1	286	38.7	55.0	311	42.1	59.8
236½	32.0	45.4	261½	35.4	50.2	286½	38.8	55.0	311½	42.1	59.9
237	32.1	45.5	262	35.5	50.3	287	38.8	55.1	312	42.2	59.9
237½	32.1	45.6	262½	35.5	50.4	287½	38.9	55.2	312½	42.3	60.0
238	32.2	45.7	263	35.6	50.5	288	39.0	55.3	313	42.4	60.1
238½	32.3	45.8	263½	35.7	50.6	288½	39.0	55.4	313½	42.4	60.2
239	32.3	45.9	264	35.7	50.7	289	39.1	55.5	314	42.5	60.3
239½	32.4	46.0	264½	35.8	50.8	289½	39.2	55.6	314½	42.6	60.4
240	32.5	46.1	265	35.9	50.9	290	39.2	55.7	315	42.6	60.5
240½	32.5	46.2	265½	35.9	51.0	290½	39.3	55.8	315½	42.7	60.6
241	32.6	46.3	266	36.0	51.1	291	39.4	55.9	316	42.8	60.7
241½	32.7	46.4	266½	36.1	51.2	291½	39.4	56.0	316½	42.8	60.8
242	32.7	46.5	267	36.1	51.3	292	39.5	56.1	317	42.9	60.9
242½	32.8	46.6	267½	36.2	51.4	292½	39.6	56.2	317½	43.0	61.0
243	32.9	46.7	268	36.3	51.5	293	39.6	56.3	318	43.0	61.1
243½	32.9	46.8	268½	36.3	51.6	293½	39.7	56.4	318½	43.1	61.2
244	33.0	46.9	269	36.4	51.7	294	39.8	56.5	319	43.2	61.3
244½	33.1	47.0	269½	36.5	51.8	294½	39.8	56.6	319½	43.2	61.4
245	33.2	47.1	270	36.5	51.9	295	39.9	56.7	320	43.3	61.5
245½	33.2	47.2	270½	36.6	52.0	295½	40.0	56.8	320½	43.4	61.6
246	33.3	47.3	271	36.7	52.1	296	40.1	56.9	321	43.4	61.7
246½	33.4	47.4	271½	36.7	52.2	296½	40.1	57.0	321½	43.5	61.8
247	33.4	47.5	272	36.8	52.3	297	40.2	57.1	322	43.6	61.9
247½	33.5	47.6	272½	36.9	52.4	297½	40.3	57.2	322½	43.6	62.0
248	33.6	47.7	273	36.9	52.5	298	40.3	57.3	323	43.7	62.1
248½	33.6	47.7	273½	37.0	52.6	298½	40.4	57.4	323½	43.8	62.2
249	33.7	47.8	274	37.1	52.6	299	40.5	57.4	324	43.8	62.3
249½	33.8	47.9	274½	37.1	52.7	299½	40.5	57.5	324½	43.9	62.3
250	33.8	48.0	275	37.2	52.8	300	40.6	57.6	325	44.0	62.4
250½	33.9	48.1	275½	37.3	52.9	300½	40.7	57.7	325½	44.0	62.5
251	34.0	48.2	276	37.3	53.0	301	40.7	57.8	326	44.1	62.6
251½	34.0	48.3	276½	37.4	53.1	301½	40.8	57.9	326½	44.2	62.7
252	34.1	48.4	277	37.5	53.2	302	40.9	58.0	327	44.2	62.8
252½	34.2	48.5	277½	37.5	53.3	302½	40.9	58.1	327½	44.3	62.9
253	34.2	48.6	278	37.6	53.4	303	41.0	58.2	328	44.4	63.0
253½	34.3	48.7	278½	37.7	53.5	303½	41.1	58.3	328½	44.4	63.1
254	34.4	48.8	279	37.8	53.6	304	41.1	58.4	329	44.5	63.2
254½	34.4	48.9	279½	37.8	53.7	304½	41.2	58.5	329½	44.6	63.3
255	34.5	49.0	280	37.9	53.8	305	41.3	58.6	330	44.7	63.4
255½	34.6	49.1	280½	38.0	53.9	305½	41.3	58.7	330½	44.7	63.5
256	34.6	49.2	281	38.0	54.0	306	41.4	58.8	331	44.8	63.6
256½	34.7	49.3	281½	38.1	54.1	306½	41.5	58.9	331½	44.9	63.7
257	34.8	49.4	282	38.2	54.2	307	41.5	59.0	332	44.9	63.8
257½	34.8	49.5	282½	38.2	54.3	307½	41.6	59.1	332½	45.0	63.9

PERCENT OF PROOF 142

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.1	64.0	353	47.8	67.8	373	50.5	71.7	393	53.2	75.5
333½	45.1	64.1	353½	47.8	67.9	373½	50.5	71.8	393½	53.2	75.6
334	45.2	64.2	354	47.9	68.0	374	50.6	71.9	394	53.3	75.7
334½	45.3	64.3	354½	48.0	68.1	374½	50.7	72.0	394½	53.4	75.8
335	45.3	64.4	355	48.0	68.2	375	50.7	72.1	395	53.4	75.9
335½	45.4	64.5	355½	48.1	68.3	375½	50.8	72.1	395½	53.5	76.0
336	45.5	64.6	356	48.2	68.4	376	50.9	72.2	396	53.6	76.1
336½	45.5	64.7	356½	48.2	68.5	376½	50.9	72.3	396½	53.7	76.2
337	45.6	64.8	357	48.3	68.6	377	51.0	72.4	397	53.7	76.3
337½	45.7	64.8	357½	48.4	68.7	377½	51.1	72.5	397½	53.8	76.4
338	45.7	64.9	358	48.4	68.8	378	51.1	72.6	398	53.9	76.5
338½	45.8	65.0	358½	48.5	68.9	378½	51.2	72.7	398½	53.9	76.6
339	45.9	65.1	359	48.6	69.0	379	51.3	72.8	399	54.0	76.7
339½	45.9	65.2	359½	48.6	69.1	379½	51.4	72.9	399½	54.1	76.8
340	46.0	65.3	360	48.7	69.2	380	51.4	73.0	400	54.1	76.9
340½	46.1	65.4	360½	48.8	69.3	380½	51.5	73.1	400½	54.2	77.0
341	46.1	65.5	361	48.8	69.4	381	51.6	73.2	401	54.3	77.0
341½	46.2	65.6	361½	48.9	69.5	381½	51.6	73.3	401½	54.3	77.1
342	46.3	65.7	362	49.0	69.6	382	51.7	73.4	402	54.4	77.2
342½	46.3	65.8	362½	49.0	69.7	382½	51.8	73.5	402½	54.5	77.3
343	46.4	65.9	363	49.1	69.7	383	51.8	73.6	403	54.5	77.4
343½	46.5	66.0	363½	49.2	69.8	383½	51.9	73.7	403½	54.6	77.5
344	46.5	66.1	364	49.3	69.9	384	52.0	73.8	404	54.7	77.6
344½	46.6	66.2	364½	49.3	70.0	384½	52.0	73.9	404½	54.7	77.7
345	46.7	66.3	365	49.4	70.1	385	52.1	74.0	405	54.8	77.8
345½	46.7	66.4	365½	49.5	70.2	385½	52.2	74.1	405½	54.9	77.9
346	46.8	66.5	366	49.5	70.3	386	52.2	74.2	406	54.9	78.0
346½	46.9	66.6	366½	49.6	70.4	386½	52.3	74.3	406½	55.0	78.1
347	47.0	66.7	367	49.7	70.5	387	52.4	74.4			
347½	47.0	66.8	367½	49.7	70.6	387½	52.4	74.5			
348	47.1	66.9	368	49.8	70.7	388	52.5	74.6			
348½	47.2	67.0	368½	49.9	70.8	388½	52.6	74.6			
349	47.2	67.1	369	49.9	70.9	389	52.6	74.7			
349½	47.3	67.2	369½	50.0	71.0	389½	52.7	74.8			
350	47.4	67.2	370	50.1	71.1	390	52.8	74.9			
350½	47.4	67.3	370½	50.1	71.2	390½	52.8	75.0			
351	47.5	67.4	371	50.2	71.3	391	52.9	75.1			
351½	47.6	67.5	371½	50.3	71.4	391½	53.0	75.2			
352	47.6	67.6	372	50.3	71.5	392	53.0	75.3			
352½	47.7	67.7	372½	50.4	71.6	392½	53.1	75.4			

PERCENT OF PROOF 143

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.4	58	7.9	11.2	83	11.2	16.1	108	14.6	20.9
33½	4.5	6.5	58½	7.9	11.3	83½	11.3	16.2	108½	14.7	21.0
34	4.6	6.6	59	8.0	11.4	84	11.4	16.3	109	14.8	21.1
34½	4.7	6.7	59½	8.1	11.5	84½	11.4	16.4	109½	14.8	21.2
35	4.7	6.8	60	8.1	11.6	85	11.5	16.5	110	14.9	21.3
35½	4.8	6.9	60½	8.2	11.7	85½	11.6	16.6	110½	15.0	21.4
36	4.9	7.0	61	8.3	11.8	86	11.7	16.7	111	15.0	21.5
36½	4.9	7.1	61½	8.3	11.9	86½	11.7	16.8	111½	15.1	21.6
37	5.0	7.2	62	8.4	12.0	87	11.8	16.9	112	15.2	21.7
37½	5.1	7.3	62½	8.5	12.1	87½	11.9	17.0	112½	15.2	21.8
38	5.1	7.4	63	8.5	12.2	88	11.9	17.1	113	15.3	21.9
38½	5.2	7.5	63½	8.6	12.3	88½	12.0	17.1	113½	15.4	22.0
39	5.3	7.6	64	8.7	12.4	89	12.1	17.2	114	15.4	22.1
39½	5.4	7.7	64½	8.7	12.5	89½	12.1	17.3	114½	15.5	22.2
40	5.4	7.8	65	8.8	12.6	90	12.2	17.4	115	15.6	22.3
40½	5.5	7.8	65½	8.9	12.7	90½	12.3	17.5	115½	15.7	22.4
41	5.6	7.9	66	8.9	12.8	91	12.3	17.6	116	15.7	22.5
41½	5.6	8.0	66½	9.0	12.9	91½	12.4	17.7	116½	15.8	22.6
42	5.7	8.1	67	9.1	13.0	92	12.5	17.8	117	15.9	22.7
42½	5.8	8.2	67½	9.1	13.1	92½	12.5	17.9	117½	15.9	22.8
43	5.8	8.3	68	9.2	13.2	93	12.6	18.0	118	16.0	22.9
43½	5.9	8.4	68½	9.3	13.3	93½	12.7	18.1	118½	16.1	23.0
44	6.0	8.5	69	9.3	13.4	94	12.7	18.2	119	16.1	23.1
44½	6.0	8.6	69½	9.4	13.5	94½	12.8	18.3	119½	16.2	23.2
45	6.1	8.7	70	9.5	13.6	95	12.9	18.4	120	16.3	23.3
45½	6.2	8.8	70½	9.6	13.7	95½	12.9	18.5	120½	16.3	23.3
46	6.2	8.9	71	9.6	13.8	96	13.0	18.6	121	16.4	23.4
46½	6.3	9.0	71½	9.7	13.9	96½	13.1	18.7	121½	16.5	23.5
47	6.4	9.1	72	9.8	14.0	97	13.1	18.8	122	16.5	23.6
47½	6.4	9.2	72½	9.8	14.0	97½	13.2	18.9	122½	16.6	23.7
48	6.5	9.3	73	9.9	14.1	98	13.3	19.0	123	16.7	23.8
48½	6.6	9.4	73½	10.0	14.2	98½	13.3	19.1	123½	16.7	23.9
49	6.6	9.5	74	10.0	14.3	99	13.4	19.2	124	16.8	24.0
49½	6.7	9.6	74½	10.1	14.4	99½	13.5	19.3	124½	16.9	24.1
50	6.8	9.7	75	10.2	14.5	100	13.6	19.4	125	16.9	24.2
50½	6.8	9.8	75½	10.2	14.6	100½	13.6	19.5	125½	17.0	24.3
51	6.9	9.9	76	10.3	14.7	101	13.7	19.6	126	17.1	24.4
51½	7.0	10.0	76½	10.4	14.8	101½	13.8	19.7	126½	17.1	24.5
52	7.0	10.1	77	10.4	14.9	102	13.8	19.8	127	17.2	24.6
52½	7.1	10.2	77½	10.5	15.0	102½	13.9	19.9	127½	17.3	24.7
53	7.2	10.3	78	10.6	15.1	103	14.0	20.0	128	17.3	24.8
53½	7.2	10.4	78½	10.6	15.2	103½	14.0	20.1	128½	17.4	24.9
54	7.3	10.5	79	10.7	15.3	104	14.1	20.2	129	17.5	25.0
54½	7.4	10.6	79½	10.8	15.4	104½	14.2	20.2	129½	17.5	25.1
55	7.5	10.7	80	10.8	15.5	105	14.2	20.3	130	17.6	25.2
55½	7.5	10.8	80½	10.9	15.6	105½	14.3	20.4	130½	17.7	25.3
56	7.6	10.9	81	11.0	15.7	106	14.4	20.5	131	17.8	25.4
56½	7.7	10.9	81½	11.0	15.8	106½	14.4	20.6	131½	17.8	25.5
57	7.7	11.0	82	11.1	15.9	107	14.5	20.7	132	17.9	25.6
57½	7.8	11.1	82½	11.2	16.0	107½	14.6	20.8	132½	18.0	25.7

PERCENT OF PROOF 143

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.0	25.8	158	21.4	30.6	183	24.8	35.5	208	28.2	40.3
133½	18.1	25.9	158½	21.5	30.7	183½	24.9	35.6	208½	28.3	40.4
134	18.2	26.0	159	21.5	30.8	184	24.9	35.7	209	28.3	40.5
134½	18.2	26.1	159½	21.6	30.9	184½	25.0	35.8	209½	28.4	40.6
135	18.3	26.2	160	21.7	31.0	185	25.1	35.8	210	28.5	40.7
135½	18.4	26.3	160½	21.7	31.1	185½	25.1	35.9	210½	28.5	40.8
136	18.4	26.4	161	21.8	31.2	186	25.2	36.0	211	28.6	40.9
136½	18.5	26.4	161½	21.9	31.3	186½	25.3	36.1	211½	28.7	41.0
137	18.6	26.5	162	22.0	31.4	187	25.3	36.2	212	28.7	41.1
137½	18.6	26.6	162½	22.0	31.5	187½	25.4	36.3	212½	28.8	41.2
138	18.7	26.7	163	22.1	31.6	188	25.5	36.4	213	28.9	41.3
138½	18.8	26.8	163½	22.2	31.7	188½	25.5	36.5	213½	28.9	41.4
139	18.8	26.9	164	22.2	31.8	189	25.6	36.6	214	29.0	41.5
139½	18.9	27.0	164½	22.3	31.9	189½	25.7	36.7	214½	29.1	41.6
140	19.0	27.1	165	22.4	32.0	190	25.7	36.8	215	29.1	41.7
140½	19.0	27.2	165½	22.4	32.1	190½	25.8	36.9	215½	29.2	41.8
141	19.1	27.3	166	22.5	32.2	191	25.9	37.0	216	29.3	41.9
141½	19.2	27.4	166½	22.6	32.3	191½	25.9	37.1	216½	29.3	42.0
142	19.2	27.5	167	22.6	32.4	192	26.0	37.2	217	29.4	42.0
142½	19.3	27.6	167½	22.7	32.5	192½	26.1	37.3	217½	29.5	42.1
143	19.4	27.7	168	22.8	32.6	193	26.2	37.4	218	29.5	42.2
143½	19.4	27.8	168½	22.8	32.7	193½	26.2	37.5	218½	29.6	42.3
144	19.5	27.9	169	22.9	32.7	194	26.3	37.6	219	29.7	42.4
144½	19.6	28.0	169½	23.0	32.8	194½	26.4	37.7	219½	29.7	42.5
145	19.6	28.1	170	23.0	32.9	195	26.4	37.8	220	29.8	42.6
145½	19.7	28.2	170½	23.1	33.0	195½	26.5	37.9	220½	29.9	42.7
146	19.8	28.3	171	23.2	33.1	196	26.6	38.0	221	29.9	42.8
146½	19.9	28.4	171½	23.2	33.2	196½	26.6	38.1	221½	30.0	42.9
147	19.9	28.5	172	23.3	33.3	197	26.7	38.2	222	30.1	43.0
147½	20.0	28.6	172½	23.4	33.4	197½	26.8	38.3	222½	30.1	43.1
148	20.1	28.7	173	23.4	33.5	198	26.8	38.4	223	30.2	43.2
148½	20.1	28.8	173½	23.5	33.6	198½	26.9	38.5	223½	30.3	43.3
149	20.2	28.9	174	23.6	33.7	199	27.0	38.6	224	30.4	43.4
149½	20.3	29.0	174½	23.6	33.8	199½	27.0	38.7	224½	30.4	43.5
150	20.3	29.1	175	23.7	33.9	200	27.1	38.8	225	30.5	43.6
150½	20.4	29.2	175½	23.8	34.0	200½	27.2	38.9	225½	30.6	43.7
151	20.5	29.3	176	23.8	34.1	201	27.2	38.9	226	30.6	43.8
151½	20.5	29.4	176½	23.9	34.2	201½	27.3	39.0	226½	30.7	43.9
152	20.6	29.5	177	24.0	34.3	202	27.4	39.1	227	30.8	44.0
152½	20.7	29.5	177½	24.1	34.4	202½	27.4	39.2	227½	30.8	44.1
153	20.7	29.6	178	24.1	34.5	203	27.5	39.3	228	30.9	44.2
153½	20.8	29.7	178½	24.2	34.6	203½	27.6	39.4	228½	31.0	44.3
154	20.9	29.8	179	24.3	34.7	204	27.6	39.5	229	31.0	44.4
154½	20.9	29.9	179½	24.3	34.8	204½	27.7	39.6	229½	31.1	44.5
155	21.0	30.0	180	24.4	34.9	205	27.8	39.7	230	31.2	44.6
155½	21.1	30.1	180½	24.5	35.0	205½	27.8	39.8	230½	31.2	44.7
156	21.1	30.2	181	24.5	35.1	206	27.9	39.9	231	31.3	44.8
156½	21.2	30.3	181½	24.6	35.2	206½	28.0	40.0	231½	31.4	44.9
157	21.3	30.4	182	24.7	35.3	207	28.0	40.1	232	31.4	45.0
157½	21.3	30.5	182½	24.7	35.4	207½	28.1	40.2	232½	31.5	45.1

PERCENT OF PROOF 143

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.6	45.1	258	35.0	50.0	283	38.3	54.8	308	41.7	59.7
233½	31.6	45.2	258½	35.0	50.1	283½	38.4	54.9	308½	41.8	59.8
234	31.7	45.3	259	35.1	50.2	284	38.5	55.0	309	41.9	59.9
234½	31.8	45.4	259½	35.2	50.3	284½	38.5	55.1	309½	41.9	60.0
235	31.8	45.5	260	35.2	50.4	285	38.6	55.2	310	42.0	60.1
235½	31.9	45.6	260½	35.3	50.5	285½	38.7	55.3	310½	42.1	60.2
236	32.0	45.7	261	35.4	50.6	286	38.8	55.4	311	42.1	60.3
236½	32.0	45.8	261½	35.4	50.7	286½	38.8	55.5	311½	42.2	60.4
237	32.1	45.9	262	35.5	50.8	287	38.9	55.6	312	42.3	60.5
237½	32.2	46.0	262½	35.5	50.9	287½	39.0	55.7	312½	42.3	60.6
238	32.2	46.1	263	35.6	51.0	288	39.0	55.8	313	42.4	60.7
238½	32.3	46.2	263½	35.7	51.1	288½	39.1	55.9	313½	42.5	60.7
239	32.4	46.3	264	35.8	51.2	289	39.2	56.0	314	42.5	60.8
239½	32.5	46.4	264½	35.8	51.3	289½	39.2	56.1	314½	42.6	60.9
240	32.5	46.5	265	35.9	51.3	290	39.3	56.2	315	42.7	61.0
240½	32.6	46.6	265½	36.0	51.4	290½	39.4	56.3	315½	42.8	61.1
241	32.7	46.7	266	36.0	51.5	291	39.4	56.4	316	42.8	61.2
241½	32.7	46.8	266½	36.1	51.6	291½	39.5	56.5	316½	42.9	61.3
242	32.8	46.9	267	36.2	51.7	292	39.6	56.6	317	43.0	61.4
242½	32.9	47.0	267½	36.2	51.8	292½	39.6	56.7	317½	43.0	61.5
243	32.9	47.1	268	36.3	51.9	293	39.7	56.8	318	43.1	61.6
243½	33.0	47.2	268½	36.4	52.0	293½	39.8	56.9	318½	43.2	61.7
244	33.1	47.3	269	36.4	52.1	294	39.8	57.0	319	43.2	61.8
244½	33.1	47.4	269½	36.5	52.2	294½	39.9	57.1	319½	43.3	61.9
245	33.2	47.5	270	36.6	52.3	295	40.0	57.2	320	43.4	62.0
245½	33.3	47.6	270½	36.7	52.4	295½	40.0	57.3	320½	43.4	62.1
246	33.3	47.7	271	36.7	52.5	296	40.1	57.4	321	43.5	62.2
246½	33.4	47.8	271½	36.8	52.6	296½	40.2	57.5	321½	43.6	62.3
247	33.5	47.9	272	36.9	52.7	297	40.2	57.5	322	43.6	62.4
247½	33.5	48.0	272½	36.9	52.8	297½	40.3	57.6	322½	43.7	62.5
248	33.6	48.1	273	37.0	52.9	298	40.4	57.7	323	43.8	62.6
248½	33.7	48.2	273½	37.1	53.0	298½	40.4	57.8	323½	43.8	62.7
249	33.7	48.2	274	37.1	53.1	299	40.5	57.9	324	43.9	62.8
249½	33.8	48.3	274½	37.2	53.2	299½	40.6	58.0	324½	44.0	62.9
250	33.9	48.4	275	37.3	53.3	300	40.7	58.1	325	44.0	63.0
250½	33.9	48.5	275½	37.3	53.4	300½	40.7	58.2	325½	44.1	63.1
251	34.0	48.6	276	37.4	53.5	301	40.8	58.3	326	44.2	63.2
251½	34.1	48.7	276½	37.5	53.6	301½	40.9	58.4	326½	44.2	63.3
252	34.1	48.8	277	37.5	53.7	302	40.9	58.5	327	44.3	63.4
252½	34.2	48.9	277½	37.6	53.8	302½	41.0	58.6	327½	44.4	63.5
253	34.3	49.0	278	37.7	53.9	303	41.1	58.7	328	44.4	63.6
253½	34.3	49.1	278½	37.7	54.0	303½	41.1	58.8	328½	44.5	63.7
254	34.4	49.2	279	37.8	54.1	304	41.2	58.9	329	44.6	63.8
254½	34.5	49.3	279½	37.9	54.2	304½	41.3	59.0	329½	44.6	63.8
255	34.6	49.4	280	37.9	54.3	305	41.3	59.1	330	44.7	63.9
255½	34.6	49.5	280½	38.0	54.4	305½	41.4	59.2	330½	44.8	64.0
256	34.7	49.6	281	38.1	54.4	306	41.5	59.3	331	44.9	64.1
256½	34.8	49.7	281½	38.1	54.5	306½	41.5	59.4	331½	44.9	64.2
257	34.8	49.8	282	38.2	54.6	307	41.6	59.5	332	45.0	64.3
257½	34.9	49.9	282½	38.3	54.7	307½	41.7	59.6	332½	45.1	64.4

PERCENT OF PROOF 143

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45. 1	64. 5	353	47. 8	68. 4	373	50. 5	72. 3	393	53. 3	76. 2
333½	45. 2	64. 6	353½	47. 9	68. 5	373½	50. 6	72. 4	393½	53. 3	76. 2
334	45. 3	64. 7	354	48. 0	68. 6	374	50. 7	72. 5	394	53. 4	76. 3
334½	45. 3	64. 8	354½	48. 0	68. 7	374½	50. 7	72. 6	394½	53. 5	76. 4
335	45. 4	64. 9	355	48. 1	68. 8	375	50. 8	72. 7	395	53. 5	76. 5
335½	45. 5	65. 0	355½	48. 2	68. 9	375½	50. 9	72. 8	395½	53. 6	76. 6
336	45. 5	65. 1	356	48. 2	69. 0	376	50. 9	72. 9	396	53. 7	76. 7
336½	45. 6	65. 2	356½	48. 3	69. 1	376½	51. 0	73. 0	396½	53. 7	76. 8
337	45. 7	65. 3	357	48. 4	69. 2	377	51. 1	73. 1	397	53. 8	76. 9
337½	45. 7	65. 4	357½	48. 4	69. 3	377½	51. 2	73. 1	397½	53. 9	77. 0
338	45. 8	65. 5	358	48. 5	69. 4	378	51. 2	73. 2	398	53. 9	77. 1
338½	45. 9	65. 6	358½	48. 6	69. 5	378½	51. 3	73. 3	398½	54. 0	77. 2
339	45. 9	65. 7	359	48. 6	69. 6	379	51. 4	73. 4	399	54. 1	77. 3
339½	46. 0	65. 8	359½	48. 7	69. 7	379½	51. 4	73. 5	399½	54. 1	77. 4
340	46. 1	65. 9	360	48. 8	69. 8	380	51. 5	73. 6	400	54. 2	77. 5
340½	46. 1	66. 0	360½	48. 8	69. 9	380½	51. 6	73. 7	400½	54. 3	77. 6
341	46. 2	66. 1	361	48. 9	70. 0	381	51. 6	73. 8	401	54. 3	77. 7
341½	46. 3	66. 2	361½	49. 0	70. 0	381½	51. 7	73. 9	401½	54. 4	77. 8
342	46. 3	66. 3	362	49. 1	70. 1	382	51. 8	74. 0	402	54. 5	77. 9
342½	46. 4	66. 4	362½	49. 1	70. 2	382½	51. 8	74. 1	402½	54. 5	78. 0
343	46. 5	66. 5	363	49. 2	70. 3	383	51. 9	74. 2	403	54. 6	78. 1
343½	46. 5	66. 6	363½	49. 3	70. 4	383½	52. 0	74. 3	403½	54. 7	78. 2
344	46. 6	66. 7	364	49. 3	70. 5	384	52. 0	74. 4	404	54. 7	78. 3
344½	46. 7	66. 8	364½	49. 4	70. 6	384½	52. 1	74. 5	404½	54. 8	78. 4
345	46. 7	66. 9	365	49. 5	70. 7	385	52. 2	74. 6	405	54. 9	78. 5
345½	46. 8	66. 9	365½	49. 5	70. 8	385½	52. 2	74. 7	405½	54. 9	78. 6
346	46. 9	67. 0	366	49. 6	70. 9	386	52. 3	74. 8	406	55. 0	78. 7
346½	47. 0	67. 1	366½	49. 7	71. 0	386½	52. 4	74. 9			
347	47. 0	67. 2	367	49. 7	71. 1	387	52. 4	75. 0			
347½	47. 1	67. 3	367½	49. 8	71. 2	387½	52. 5	75. 1			
348	47. 2	67. 4	368	49. 9	71. 3	388	52. 6	75. 2			
348½	47. 2	67. 5	368½	49. 9	71. 4	388½	52. 6	75. 3			
349	47. 3	67. 6	369	50. 0	71. 5	389	52. 7	75. 4			
349½	47. 4	67. 7	369½	50. 1	71. 6	389½	52. 8	75. 5			
350	47. 4	67. 8	370	50. 1	71. 7	390	52. 8	75. 6			
350½	47. 5	67. 9	370½	50. 2	71. 8	390½	52. 9	75. 7			
351	47. 6	68. 0	371	50. 3	71. 9	391	53. 0	75. 8			
351½	47. 6	68. 1	371½	50. 3	72. 0	391½	53. 0	75. 9			
352	47. 7	68. 2	372	50. 4	72. 1	392	53. 1	76. 0			
352½	47. 8	68. 3	372½	50. 5	72. 2	392½	53. 2	76. 1			

PERCENT OF PROOF 144

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.4	58	7.9	11.3	83	11.3	16.2	108	14.7	21.1
33½	4.5	6.5	58½	7.9	11.4	83½	11.3	16.3	108½	14.7	21.2
34	4.6	6.6	59	8.0	11.5	84	11.4	16.4	109	14.8	21.3
34½	4.7	6.7	59½	8.1	11.6	84½	11.5	16.5	109½	14.9	21.4
35	4.7	6.8	60	8.1	11.7	85	11.5	16.6	110	14.9	21.5
35½	4.8	6.9	60½	8.2	11.8	85½	11.6	16.7	110½	15.0	21.6
36	4.9	7.0	61	8.3	11.9	86	11.7	16.8	111	15.1	21.7
36½	5.0	7.1	61½	8.3	12.0	86½	11.7	16.9	111½	15.1	21.8
37	5.0	7.2	62	8.4	12.1	87	11.8	17.0	112	15.2	21.9
37½	5.1	7.3	62½	8.5	12.2	87½	11.9	17.1	112½	15.3	22.0
38	5.2	7.4	63	8.5	12.3	88	11.9	17.2	113	15.3	22.1
38½	5.2	7.5	63½	8.6	12.4	88½	12.0	17.3	113½	15.4	22.2
39	5.3	7.6	64	8.7	12.5	89	12.1	17.4	114	15.5	22.3
39½	5.4	7.7	64½	8.8	12.6	89½	12.1	17.5	114½	15.5	22.4
40	5.4	7.8	65	8.8	12.7	90	12.2	17.6	115	15.6	22.5
40½	5.5	7.9	65½	8.9	12.8	90½	12.3	17.7	115½	15.7	22.6
41	5.6	8.0	66	9.0	12.9	91	12.3	17.8	116	15.7	22.7
41½	5.6	8.1	66½	9.0	13.0	91½	12.4	17.9	116½	15.8	22.8
42	5.7	8.2	67	9.1	13.1	92	12.5	18.0	117	15.9	22.9
42½	5.8	8.3	67½	9.2	13.2	92½	12.6	18.1	117½	15.9	23.0
43	5.8	8.4	68	9.2	13.3	93	12.6	18.2	118	16.0	23.1
43½	5.9	8.5	68½	9.3	13.4	93½	12.7	18.3	118½	16.1	23.2
44	6.0	8.6	69	9.4	13.5	94	12.8	18.4	119	16.1	23.3
44½	6.0	8.7	69½	9.4	13.6	94½	12.8	18.5	119½	16.2	23.4
45	6.1	8.8	70	9.5	13.7	95	12.9	18.6	120	16.3	23.4
45½	6.2	8.9	70½	9.6	13.8	95½	13.0	18.7	120½	16.4	23.5
46	6.2	9.0	71	9.6	13.9	96	13.0	18.8	121	16.4	23.6
46½	6.3	9.1	71½	9.7	14.0	96½	13.1	18.9	121½	16.5	23.7
47	6.4	9.2	72	9.8	14.1	97	13.2	19.0	122	16.6	23.8
47½	6.4	9.3	72½	9.8	14.2	97½	13.2	19.1	122½	16.6	23.9
48	6.5	9.4	73	9.9	14.3	98	13.3	19.2	123	16.7	24.0
48½	6.6	9.5	73½	10.0	14.4	98½	13.4	19.2	123½	16.8	24.1
49	6.6	9.6	74	10.0	14.5	99	13.4	19.3	124	16.8	24.2
49½	6.7	9.7	74½	10.1	14.6	99½	13.5	19.4	124½	16.9	24.3
50	6.8	9.8	75	10.2	14.7	100	13.6	19.5	125	17.0	24.4
50½	6.9	9.9	75½	10.2	14.8	100½	13.6	19.6	125½	17.0	24.5
51	6.9	10.0	76	10.3	14.9	101	13.7	19.7	126	17.1	24.6
51½	7.0	10.1	76½	10.4	14.9	101½	13.8	19.8	126½	17.2	24.7
52	7.1	10.2	77	10.4	15.0	102	13.8	19.9	127	17.2	24.8
52½	7.1	10.3	77½	10.5	15.1	102½	13.9	20.0	127½	17.3	24.9
53	7.2	10.4	78	10.6	15.2	103	14.0	20.1	128	17.4	25.0
53½	7.3	10.5	78½	10.7	15.3	103½	14.0	20.2	128½	17.4	25.1
54	7.3	10.6	79	10.7	15.4	104	14.1	20.3	129	17.5	25.2
54½	7.4	10.6	79½	10.8	15.5	104½	14.2	20.4	129½	17.6	25.3
55	7.5	10.7	80	10.9	15.6	105	14.2	20.5	130	17.6	25.4
55½	7.5	10.8	80½	10.9	15.7	105½	14.3	20.6	130½	17.7	25.5
56	7.6	10.9	81	11.0	15.8	106	14.4	20.7	131	17.8	25.6
56½	7.7	11.0	81½	11.1	15.9	106½	14.5	20.8	131½	17.8	25.7
57	7.7	11.1	82	11.1	16.0	107	14.5	20.9	132	17.9	25.8
57½	7.8	11.2	82½	11.2	16.1	107½	14.6	21.0	132½	18.0	25.9

PERCENT OF PROOF 144

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.0	26.0	158	21.4	30.9	183	24.8	35.8	208	28.2	40.6
133½	18.1	26.1	158½	21.5	31.0	183½	24.9	35.9	208½	28.3	40.7
134	18.2	26.2	159	21.6	31.1	184	25.0	36.0	209	28.4	40.8
134½	18.3	26.3	159½	21.6	31.2	184½	25.0	36.1	209½	28.4	40.9
135	18.3	26.4	160	21.7	31.3	185	25.1	36.2	210	28.5	41.0
135½	18.4	26.5	160½	21.8	31.4	185½	25.2	36.2	210½	28.6	41.1
136	18.5	26.6	161	21.8	31.5	186	25.2	36.3	211	28.6	41.2
136½	18.5	26.7	161½	21.9	31.6	186½	25.3	36.4	211½	28.7	41.3
137	18.6	26.8	162	22.0	31.7	187	25.4	36.5	212	28.8	41.4
137½	18.7	26.9	162½	22.1	31.8	187½	25.4	36.6	212½	28.8	41.5
138	18.7	27.0	163	22.1	31.9	188	25.5	36.7	213	28.9	41.6
138½	18.8	27.1	163½	22.2	31.9	188½	25.6	36.8	213½	29.0	41.7
139	18.9	27.2	164	22.3	32.0	189	25.6	36.9	214	29.0	41.8
139½	18.9	27.3	164½	22.3	32.1	189½	25.7	37.0	214½	29.1	41.9
140	19.0	27.4	165	22.4	32.2	190	25.8	37.1	215	29.2	42.0
140½	19.1	27.5	165½	22.5	32.3	190½	25.9	37.2	215½	29.2	42.1
141	19.1	27.6	166	22.5	32.4	191	25.9	37.3	216	29.3	42.2
141½	19.2	27.7	166½	22.6	32.5	191½	26.0	37.4	216½	29.4	42.3
142	19.3	27.7	167	22.7	32.6	192	26.1	37.5	217	29.4	42.4
142½	19.3	27.8	167½	22.7	32.7	192½	26.1	37.6	217½	29.5	42.5
143	19.4	27.9	168	22.8	32.8	193	26.2	37.7	218	29.6	42.6
143½	19.5	28.0	168½	22.9	32.9	193½	26.3	37.8	218½	29.7	42.7
144	19.5	28.1	169	22.9	33.0	194	26.3	37.9	219	29.7	42.8
144½	19.6	28.2	169½	23.0	33.1	194½	26.4	38.0	219½	29.8	42.9
145	19.7	28.3	170	23.1	33.2	195	26.5	38.1	220	29.9	43.0
145½	19.7	28.4	170½	23.1	33.3	195½	26.5	38.2	220½	29.9	43.1
146	19.8	28.5	171	23.2	33.4	196	26.6	38.3	221	30.0	43.2
146½	19.9	28.6	171½	23.3	33.5	196½	26.7	38.4	221½	30.1	43.3
147	19.9	28.7	172	23.3	33.6	197	26.7	38.5	222	30.1	43.4
147½	20.0	28.8	172½	23.4	33.7	197½	26.8	38.6	222½	30.2	43.5
148	20.1	28.9	173	23.5	33.8	198	26.9	38.7	223	30.3	43.6
148½	20.2	29.0	173½	23.5	33.9	198½	26.9	38.8	223½	30.3	43.7
149	20.2	29.1	174	23.6	34.0	199	27.0	38.9	224	30.4	43.8
149½	20.3	29.2	174½	23.7	34.1	199½	27.1	39.0	224½	30.5	43.9
150	20.4	29.3	175	23.7	34.2	200	27.1	39.1	225	30.5	44.0
150½	20.4	29.4	175½	23.8	34.3	200½	27.2	39.2	225½	30.6	44.1
151	20.5	29.5	176	23.9	34.4	201	27.3	39.3	226	30.7	44.2
151½	20.6	29.6	176½	24.0	34.5	201½	27.3	39.4	226½	30.7	44.3
152	20.6	29.7	177	24.0	34.6	202	27.4	39.5	227	30.8	44.4
152½	20.7	29.8	177½	24.1	34.7	202½	27.5	39.6	227½	30.9	44.5
153	20.8	29.9	178	24.2	34.8	203	27.5	39.7	228	30.9	44.6
153½	20.8	30.0	178½	24.2	34.9	203½	27.6	39.8	228½	31.0	44.7
154	20.9	30.1	179	24.3	35.0	204	27.7	39.9	229	31.1	44.7
154½	21.0	30.2	179½	24.4	35.1	204½	27.8	40.0	229½	31.1	44.8
155	21.0	30.3	180	24.4	35.2	205	27.8	40.1	230	31.2	44.9
155½	21.1	30.4	180½	24.5	35.3	205½	27.9	40.2	230½	31.3	45.0
156	21.2	30.5	181	24.6	35.4	206	28.0	40.3	231	31.3	45.1
156½	21.2	30.6	181½	24.6	35.5	206½	28.0	40.4	231½	31.4	45.2
157	21.3	30.7	182	24.7	35.6	207	28.1	40.4	232	31.5	45.3
157½	21.4	30.8	182½	24.8	35.7	207½	28.2	40.5	232½	31.6	45.4

PERCENT OF PROOF 144

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.6	45.5	258	35.0	50.4	283	38.4	55.3	308	41.8	60.2
233½	31.7	45.6	258½	35.1	50.5	283½	38.5	55.4	308½	41.9	60.3
234	31.8	45.7	259	35.1	50.6	284	38.5	55.5	309	41.9	60.4
234½	31.8	45.8	259½	35.2	50.7	284½	38.6	55.6	309½	42.0	60.5
235	31.9	45.9	260	35.3	50.8	285	38.7	55.7	310	42.1	60.6
235½	32.0	46.0	260½	35.3	50.9	285½	38.7	55.8	310½	42.1	60.7
236	32.0	46.1	261	35.4	51.0	286	38.8	55.9	311	42.2	60.8
236½	32.1	46.2	261½	35.5	51.1	286½	38.9	56.0	311½	42.3	60.9
237	32.2	46.3	262	35.6	51.2	287	38.9	56.1	312	42.3	61.0
237½	32.2	46.4	262½	35.6	51.3	287½	39.0	56.2	312½	42.4	61.1
238	32.3	46.5	263	35.7	51.4	288	39.1	56.3	313	42.5	61.2
238½	32.4	46.6	263½	35.8	51.5	288½	39.1	56.4	313½	42.5	61.3
239	32.4	46.7	264	35.8	51.6	289	39.2	56.5	314	42.6	61.4
239½	32.5	46.8	264½	35.9	51.7	289½	39.3	56.6	314½	42.7	61.5
240	32.6	46.9	265	36.0	51.8	290	39.4	56.7	315	42.7	61.6
240½	32.6	47.0	265½	36.0	51.9	290½	39.4	56.8	315½	42.8	61.7
241	32.7	47.1	266	36.1	52.0	291	39.5	56.9	316	42.9	61.7
241½	32.8	47.2	266½	36.2	52.1	291½	39.6	57.0	316½	42.9	61.8
242	32.8	47.3	267	36.2	52.2	292	39.6	57.1	317	43.0	61.9
242½	32.9	47.4	267½	36.3	52.3	292½	39.7	57.2	317½	43.1	62.0
243	33.0	47.5	268	36.4	52.4	293	39.8	57.3	318	43.2	62.1
243½	33.0	47.6	268½	36.4	52.5	293½	39.8	57.4	318½	43.2	62.2
244	33.1	47.7	269	36.5	52.6	294	39.9	57.5	319	43.3	62.3
244½	33.2	47.8	269½	36.6	52.7	294½	40.0	57.5	319½	43.4	62.4
245	33.2	47.9	270	36.6	52.8	295	40.0	57.6	320	43.4	62.5
245½	33.3	48.0	270½	36.7	52.9	295½	40.1	57.7	320½	43.5	62.6
246	33.4	48.1	271	36.8	53.0	296	40.2	57.8	321	43.6	62.7
246½	33.5	48.2	271½	36.8	53.1	296½	40.2	57.9	321½	43.6	62.8
247	33.5	48.3	272	36.9	53.2	297	40.3	58.0	322	43.7	62.9
247½	33.6	48.4	272½	37.0	53.2	297½	40.4	58.1	322½	43.8	63.0
248	33.7	48.5	273	37.0	53.3	298	40.4	58.2	323	43.8	63.1
248½	33.7	48.6	273½	37.1	53.4	298½	40.5	58.3	323½	43.9	63.2
249	33.8	48.7	274	37.2	53.5	299	40.6	58.4	324	44.0	63.3
249½	33.9	48.8	274½	37.2	53.6	299½	40.6	58.5	324½	44.0	63.4
250	33.9	48.9	275	37.3	53.7	300	40.7	58.6	325	44.1	63.5
250½	34.0	49.0	275½	37.4	53.8	300½	40.8	58.7	325½	44.2	63.6
251	34.1	49.0	276	37.5	53.9	301	40.8	58.8	326	44.2	63.7
251½	34.1	49.1	276½	37.5	54.0	301½	40.9	58.9	326½	44.3	63.8
252	34.2	49.2	277	37.6	54.1	302	41.0	59.0	327	44.4	63.9
252½	34.3	49.3	277½	37.7	54.2	302½	41.0	59.1	327½	44.4	64.0
253	34.3	49.4	278	37.7	54.3	303	41.1	59.2	328	44.5	64.1
253½	34.4	49.5	278½	37.8	54.4	303½	41.2	59.3	328½	44.6	64.2
254	34.5	49.6	279	37.9	54.5	304	41.3	59.4	329	44.6	64.3
254½	34.5	49.7	279½	37.9	54.6	304½	41.3	59.5	329½	44.7	64.4
255	34.6	49.8	280	38.0	54.7	305	41.4	59.6	330	44.8	64.5
255½	34.7	49.9	280½	38.1	54.8	305½	41.5	59.7	330½	44.8	64.6
256	34.7	50.0	281	38.1	54.9	306	41.5	59.8	331	44.9	64.7
256½	34.8	50.1	281½	38.2	55.0	306½	41.6	59.9	331½	45.0	64.8
257	34.9	50.2	282	38.3	55.1	307	41.7	60.0	332	45.1	64.9
257½	34.9	50.3	282½	38.3	55.2	307½	41.7	60.1	332½	45.1	65.0

PERCENT OF PROOF 144

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45. 2	65. 1	353	47. 9	69. 0	373	50. 6	72. 9	393	53. 3	76. 8
333½	45. 3	65. 2	353½	48. 0	69. 1	373½	50. 7	73. 0	393½	53. 4	76. 9
334	45. 3	65. 3	354	48. 0	69. 2	374	50. 8	73. 1	394	53. 5	77. 0
334½	45. 4	65. 4	354½	48. 1	69. 3	374½	50. 8	73. 2	394½	53. 5	77. 1
335	45. 5	65. 5	355	48. 2	69. 4	375	50. 9	73. 3	395	53. 6	77. 2
335½	45. 5	65. 6	355½	48. 2	69. 5	375½	51. 0	73. 4	395½	53. 7	77. 3
336	45. 6	65. 7	356	48. 3	69. 6	376	51. 0	73. 5	396	53. 7	77. 4
336½	45. 7	65. 8	356½	48. 4	69. 7	376½	51. 1	73. 6	396½	53. 8	77. 5
337	45. 7	65. 9	357	48. 4	69. 8	377	51. 2	73. 7	397	53. 9	77. 6
337½	45. 8	66. 0	357½	48. 5	69. 9	377½	51. 2	73. 8	397½	53. 9	77. 7
338	45. 9	66. 0	358	48. 6	70. 0	378	51. 3	73. 9	398	54. 0	77. 8
338½	45. 9	66. 1	358½	48. 6	70. 1	378½	51. 4	74. 0	398½	54. 1	77. 9
339	46. 0	66. 2	359	48. 7	70. 2	379	51. 4	74. 1	399	54. 1	78. 0
339½	46. 1	66. 3	359½	48. 8	70. 2	379½	51. 5	74. 2	399½	54. 2	78. 1
340	46. 1	66. 4	360	48. 9	70. 3	380	51. 6	74. 3	400	54. 3	78. 2
340½	46. 2	66. 5	360½	48. 9	70. 4	380½	51. 6	74. 4	400½	54. 3	78. 3
341	46. 3	66. 6	361	49. 0	70. 5	381	51. 7	74. 5	401	54. 4	78. 4
341½	46. 3	66. 7	361½	49. 1	70. 6	381½	51. 8	74. 5	401½	54. 5	78. 5
342	46. 4	66. 8	362	49. 1	70. 7	382	51. 8	74. 6	402	54. 6	78. 6
342½	46. 5	66. 9	362½	49. 2	70. 8	382½	51. 9	74. 7	402½	54. 6	78. 7
343	46. 5	67. 0	363	49. 3	70. 9	383	52. 0	74. 8	403	54. 7	78. 8
343½	46. 6	67. 1	363½	49. 3	71. 0	383½	52. 0	74. 9	403½	54. 8	78. 8
344	46. 7	67. 2	364	49. 4	71. 1	384	52. 1	75. 0	404	54. 8	78. 9
344½	46. 7	67. 3	364½	49. 5	71. 2	384½	52. 2	75. 1	404½	54. 9	79. 0
345	46. 8	67. 4	365	49. 5	71. 3	385	52. 2	75. 2	405	55. 0	79. 1
345½	46. 9	67. 5	365½	49. 6	71. 4	385½	52. 3	75. 3	405½	55. 0	79. 2
346	47. 0	67. 6	366	49. 7	71. 5	386	52. 4	75. 4			
346½	47. 0	67. 7	366½	49. 7	71. 6	386½	52. 4	75. 5			
347	47. 1	67. 8	367	49. 8	71. 7	387	52. 5	75. 6			
347½	47. 2	67. 9	367½	49. 9	71. 8	387½	52. 6	75. 7			
348	47. 2	68. 0	368	49. 9	71. 9	388	52. 7	75. 8			
348½	47. 3	68. 1	368½	50. 0	72. 0	388½	52. 7	75. 9			
349	47. 4	68. 2	369	50. 1	72. 1	389	52. 8	76. 0			
349½	47. 4	68. 3	369½	50. 1	72. 2	389½	52. 9	76. 1			
350	47. 5	68. 4	370	50. 2	72. 3	390	52. 9	76. 2			
350½	47. 6	68. 5	370½	50. 3	72. 4	390½	53. 0	76. 3			
351	47. 6	68. 6	371	50. 3	72. 5	391	53. 1	76. 4			
351½	47. 7	68. 7	371½	50. 4	72. 6	391½	53. 1	76. 5			
352	47. 8	68. 8	372	50. 5	72. 7	392	53. 2	76. 6			
352½	47. 8	68. 9	372½	50. 5	72. 8	392½	53. 3	76. 7			

PERCENT OF PROOF 145

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.5	58	7.9	11.4	83	11.3	16.4	108	14.7	21.3
33½	4.6	6.6	58½	7.9	11.5	83½	11.3	16.5	108½	14.7	21.4
34	4.6	6.7	59	8.0	11.6	84	11.4	16.6	109	14.8	21.5
34½	4.7	6.8	59½	8.1	11.7	84½	11.5	16.6	109½	14.9	21.6
35	4.8	6.9	60	8.2	11.8	85	11.6	16.7	110	14.9	21.7
35½	4.8	7.0	60½	8.2	11.9	85½	11.6	16.8	110½	15.0	21.8
36	4.9	7.1	61	8.3	12.0	86	11.7	16.9	111	15.1	21.9
36½	5.0	7.2	61½	8.4	12.1	86½	11.8	17.0	111½	15.2	22.0
37	5.0	7.3	62	8.4	12.2	87	11.8	17.1	112	15.2	22.1
37½	5.1	7.4	62½	8.5	12.3	87½	11.9	17.2	112½	15.3	22.2
38	5.2	7.5	63	8.6	12.4	88	12.0	17.3	113	15.4	22.3
38½	5.2	7.6	63½	8.6	12.5	88½	12.0	17.4	113½	15.4	22.4
39	5.3	7.7	64	8.7	12.6	89	12.1	17.5	114	15.5	22.5
39½	5.4	7.8	64½	8.8	12.7	89½	12.2	17.6	114½	15.6	22.6
40	5.4	7.9	65	8.8	12.8	90	12.2	17.7	115	15.6	22.7
40½	5.5	8.0	65½	8.9	12.9	90½	12.3	17.8	115½	15.7	22.8
41	5.6	8.1	66	9.0	13.0	91	12.4	17.9	116	15.8	22.9
41½	5.6	8.2	66½	9.0	13.1	91½	12.4	18.0	116½	15.8	23.0
42	5.7	8.3	67	9.1	13.2	92	12.5	18.1	117	15.9	23.1
42½	5.8	8.4	67½	9.2	13.3	92½	12.6	18.2	117½	16.0	23.2
43	5.8	8.5	68	9.2	13.4	93	12.6	18.3	118	16.0	23.3
43½	5.9	8.6	68½	9.3	13.5	93½	12.7	18.4	118½	16.1	23.3
44	6.0	8.7	69	9.4	13.6	94	12.8	18.5	119	16.2	23.4
44½	6.0	8.8	69½	9.4	13.7	94½	12.8	18.6	119½	16.2	23.5
45	6.1	8.9	70	9.5	13.8	95	12.9	18.7	120	16.3	23.6
45½	6.2	9.0	70½	9.6	13.9	95½	13.0	18.8	120½	16.4	23.7
46	6.3	9.1	71	9.6	14.0	96	13.0	18.9	121	16.4	23.8
46½	6.3	9.2	71½	9.7	14.1	96½	13.1	19.0	121½	16.5	23.9
47	6.4	9.3	72	9.8	14.2	97	13.2	19.1	122	16.6	24.0
47½	6.5	9.4	72½	9.9	14.3	97½	13.2	19.2	122½	16.6	24.1
48	6.5	9.5	73	9.9	14.4	98	13.3	19.3	123	16.7	24.2
48½	6.6	9.6	73½	10.0	14.5	98½	13.4	19.4	123½	16.8	24.3
49	6.7	9.7	74	10.1	14.6	99	13.5	19.5	124	16.9	24.4
49½	6.7	9.8	74½	10.1	14.7	99½	13.5	19.6	124½	16.9	24.5
50	6.8	9.9	75	10.2	14.8	100	13.6	19.7	125	17.0	24.6
50½	6.9	10.0	75½	10.3	14.9	100½	13.7	19.8	125½	17.1	24.7
51	6.9	10.0	76	10.3	15.0	101	13.7	19.9	126	17.1	24.8
51½	7.0	10.1	76½	10.4	15.1	101½	13.8	20.0	126½	17.2	24.9
52	7.1	10.2	77	10.5	15.2	102	13.9	20.1	127	17.3	25.0
52½	7.1	10.3	77½	10.5	15.3	102½	13.9	20.2	127½	17.3	25.1
53	7.2	10.4	78	10.6	15.4	103	14.0	20.3	128	17.4	25.2
53½	7.3	10.5	78½	10.7	15.5	103½	14.1	20.4	128½	17.5	25.3
54	7.3	10.6	79	10.7	15.6	104	14.1	20.5	129	17.5	25.4
54½	7.4	10.7	79½	10.8	15.7	104½	14.2	20.6	129½	17.6	25.5
55	7.5	10.8	80	10.9	15.8	105	14.3	20.7	130	17.7	25.6
55½	7.5	10.9	80½	10.9	15.9	105½	14.3	20.8	130½	17.7	25.7
56	7.6	11.0	81	11.0	16.0	106	14.4	20.9	131	17.8	25.8
56½	7.7	11.1	81½	11.1	16.1	106½	14.5	21.0	131½	17.9	25.9
57	7.7	11.2	82	11.1	16.2	107	14.5	21.1	132	17.9	26.0
57½	7.8	11.3	82½	11.2	16.3	107½	14.6	21.2	132½	18.0	26.1

PERCENT OF PROOF 145

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.1	26.2	158	21.5	31.1	183	24.9	36.1	208	28.3	41.0
133½	18.1	26.3	158½	21.5	31.2	183½	24.9	36.2	208½	28.3	41.1
134	18.2	26.4	159	21.6	31.3	184	25.0	36.3	209	28.4	41.2
134½	18.3	26.5	159½	21.7	31.4	184½	25.1	36.4	209½	28.5	41.3
135	18.3	26.6	160	21.7	31.5	185	25.1	36.5	210	28.5	41.4
135½	18.4	26.7	160½	21.8	31.6	185½	25.2	36.6	210½	28.6	41.5
136	18.5	26.8	161	21.9	31.7	186	25.3	36.6	211	28.7	41.6
136½	18.5	26.9	161½	21.9	31.8	186½	25.3	36.7	211½	28.7	41.7
137	18.6	27.0	162	22.0	31.9	187	25.4	36.8	212	28.8	41.8
137½	18.7	27.1	162½	22.1	32.0	187½	25.5	36.9	212½	28.9	41.9
138	18.8	27.2	163	22.2	32.1	188	25.5	37.0	213	28.9	42.0
138½	18.8	27.3	163½	22.2	32.2	188½	25.6	37.1	213½	29.0	42.1
139	18.9	27.4	164	22.3	32.3	189	25.7	37.2	214	29.1	42.2
139½	19.0	27.5	164½	22.4	32.4	189½	25.8	37.3	214½	29.1	42.3
140	19.0	27.6	165	22.4	32.5	190	25.8	37.4	215	29.2	42.4
140½	19.1	27.7	165½	22.5	32.6	190½	25.9	37.5	215½	29.3	42.5
141	19.2	27.8	166	22.6	32.7	191	26.0	37.6	216	29.4	42.6
141½	19.2	27.9	166½	22.6	32.8	191½	26.0	37.7	216½	29.4	42.7
142	19.3	28.0	167	22.7	32.9	192	26.1	37.8	217	29.5	42.8
142½	19.4	28.1	167½	22.8	33.0	192½	26.2	37.9	217½	29.6	42.9
143	19.4	28.2	168	22.8	33.1	193	26.2	38.0	218	29.6	43.0
143½	19.5	28.3	168½	22.9	33.2	193½	26.3	38.1	218½	29.7	43.1
144	19.6	28.4	169	23.0	33.3	194	26.4	38.2	219	29.8	43.2
144½	19.6	28.5	169½	23.0	33.4	194½	26.4	38.3	219½	29.8	43.3
145	19.7	28.6	170	23.1	33.5	195	26.5	38.4	220	29.9	43.3
145½	19.8	28.7	170½	23.2	33.6	195½	26.6	38.5	220½	30.0	43.4
146	19.8	28.8	171	23.2	33.7	196	26.6	38.6	221	30.0	43.5
146½	19.9	28.9	171½	23.3	33.8	196½	26.7	38.7	221½	30.1	43.6
147	20.0	29.0	172	23.4	33.9	197	26.8	38.8	222	30.2	43.7
147½	20.0	29.1	172½	23.4	34.0	197½	26.8	38.9	222½	30.2	43.8
148	20.1	29.2	173	23.5	34.1	198	26.9	39.0	223	30.3	43.9
148½	20.2	29.3	173½	23.6	34.2	198½	27.0	39.1	223½	30.4	44.0
149	20.2	29.4	174	23.6	34.3	199	27.0	39.2	224	30.4	44.1
149½	20.3	29.5	174½	23.7	34.4	199½	27.1	39.3	224½	30.5	44.2
150	20.4	29.6	175	23.8	34.5	200	27.2	39.4	225	30.6	44.3
150½	20.5	29.7	175½	23.8	34.6	200½	27.2	39.5	225½	30.6	44.4
151	20.5	29.8	176	23.9	34.7	201	27.3	39.6	226	30.7	44.5
151½	20.6	29.9	176½	24.0	34.8	201½	27.4	39.7	226½	30.8	44.6
152	20.7	30.0	177	24.1	34.9	202	27.4	39.8	227	30.8	44.7
152½	20.7	30.0	177½	24.1	35.0	202½	27.5	39.9	227½	30.9	44.8
153	20.8	30.1	178	24.2	35.1	203	27.6	40.0	228	31.0	44.9
153½	20.9	30.2	178½	24.3	35.2	203½	27.7	40.1	228½	31.1	45.0
154	20.9	30.3	179	24.3	35.3	204	27.7	40.2	229	31.1	45.1
154½	21.0	30.4	179½	24.4	35.4	204½	27.8	40.3	229½	31.2	45.2
155	21.1	30.5	180	24.5	35.5	205	27.9	40.4	230	31.3	45.3
155½	21.1	30.6	180½	24.5	35.6	205½	27.9	40.5	230½	31.3	45.4
156	21.2	30.7	181	24.6	35.7	206	28.0	40.6	231	31.4	45.5
156½	21.3	30.8	181½	24.7	35.8	206½	28.1	40.7	231½	31.5	45.6
157	21.3	30.9	182	24.7	35.9	207	28.1	40.8	232	31.5	45.7
157½	21.4	31.0	182½	24.8	36.0	207½	28.2	40.9	232½	31.6	45.8

PERCENT OF PROOF 145

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.7	45.9	258	35.1	50.8	283	38.5	55.8	308	41.9	60.7
233½	31.7	46.0	258½	35.1	50.9	283½	38.5	55.9	308½	41.9	60.8
234	31.8	46.1	259	35.2	51.0	284	38.6	56.0	309	42.0	60.9
234½	31.9	46.2	259½	35.3	51.1	284½	38.7	56.1	309½	42.1	61.0
235	31.9	46.3	260	35.3	51.2	285	38.7	56.2	310	42.1	61.1
235½	32.0	46.4	260½	35.4	51.3	285½	38.8	56.3	310½	42.2	61.2
236	32.1	46.5	261	35.5	51.4	286	38.9	56.4	311	42.3	61.3
236½	32.1	46.6	261½	35.5	51.5	286½	38.9	56.5	311½	42.3	61.4
237	32.2	46.7	262	35.6	51.6	287	39.0	56.6	312	42.4	61.5
237½	32.3	46.8	262½	35.7	51.7	287½	39.1	56.6	312½	42.5	61.6
238	32.3	46.9	263	35.7	51.8	288	39.1	56.7	313	42.5	61.7
238½	32.4	47.0	263½	35.8	51.9	288½	39.2	56.8	313½	42.6	61.8
239	32.5	47.1	264	35.9	52.0	289	39.3	56.9	314	42.7	61.9
239½	32.5	47.2	264½	35.9	52.1	289½	39.3	57.0	314½	42.7	62.0
240	32.6	47.3	265	36.0	52.2	290	39.4	57.1	315	42.8	62.1
240½	32.7	47.4	265½	36.1	52.3	290½	39.5	57.2	315½	42.9	62.2
241	32.7	47.5	266	36.1	52.4	291	39.5	57.3	316	42.9	62.3
241½	32.8	47.6	266½	36.2	52.5	291½	39.6	57.4	316½	43.0	62.4
242	32.9	47.7	267	36.3	52.6	292	39.7	57.5	317	43.1	62.5
242½	33.0	47.8	267½	36.4	52.7	292½	39.7	57.6	317½	43.1	62.6
243	33.0	47.9	268	36.4	52.8	293	39.8	57.7	318	43.2	62.7
243½	33.1	48.0	268½	36.5	52.9	293½	39.9	57.8	318½	43.3	62.8
244	33.2	48.1	269	36.6	53.0	294	40.0	57.9	319	43.3	62.9
244½	33.2	48.2	269½	36.6	53.1	294½	40.0	58.0	319½	43.4	63.0
245	33.3	48.3	270	36.7	53.2	295	40.1	58.1	320	43.5	63.1
245½	33.4	48.4	270½	36.8	53.3	295½	40.2	58.2	320½	43.6	63.2
246	33.4	48.5	271	36.8	53.4	296	40.2	58.3	321	43.6	63.2
246½	33.5	48.6	271½	36.9	53.5	296½	40.3	58.4	321½	43.7	63.3
247	33.6	48.7	272	37.0	53.6	297	40.4	58.5	322	43.8	63.4
247½	33.6	48.8	272½	37.0	53.7	297½	40.4	58.6	322½	43.8	63.5
248	33.7	48.9	273	37.1	53.8	298	40.5	58.7	323	43.9	63.6
248½	33.8	49.0	273½	37.2	53.9	298½	40.6	58.8	323½	44.0	63.7
249	33.8	49.1	274	37.2	54.0	299	40.6	58.9	324	44.0	63.8
249½	33.9	49.2	274½	37.3	54.1	299½	40.7	59.0	324½	44.1	63.9
250	34.0	49.3	275	37.4	54.2	300	40.8	59.1	325	44.2	64.0
250½	34.0	49.4	275½	37.4	54.3	300½	40.8	59.2	325½	44.2	64.1
251	34.1	49.5	276	37.5	54.4	301	40.9	59.3	326	44.3	64.2
251½	34.2	49.6	276½	37.6	54.5	301½	41.0	59.4	326½	44.4	64.3
252	34.2	49.7	277	37.6	54.6	302	41.0	59.5	327	44.4	64.4
252½	34.3	49.8	277½	37.7	54.7	302½	41.1	59.6	327½	44.5	64.5
253	34.4	49.9	278	37.8	54.8	303	41.2	59.7	328	44.6	64.6
253½	34.4	49.9	278½	37.8	54.9	303½	41.2	59.8	328½	44.6	64.7
254	34.5	50.0	279	37.9	55.0	304	41.3	59.9	329	44.7	64.8
254½	34.6	50.1	279½	38.0	55.1	304½	41.4	60.0	329½	44.8	64.9
255	34.7	50.2	280	38.0	55.2	305	41.4	60.1	330	44.8	65.0
255½	34.7	50.3	280½	38.1	55.3	305½	41.5	60.2	330½	44.9	65.1
256	34.8	50.4	281	38.2	55.4	306	41.6	60.3	331	45.0	65.2
256½	34.9	50.5	281½	38.3	55.5	306½	41.7	60.4	331½	45.0	65.3
257	34.9	50.6	282	38.3	55.6	307	41.7	60.5	332	45.1	65.4
257½	35.0	50.7	282½	38.4	55.7	307½	41.8	60.6	332½	45.2	65.5

PERCENT OF PROOF 145

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.3	65.6	353	48.0	69.6	373	50.7	73.5	393	53.4	77.4
333½	45.3	65.7	353½	48.0	69.7	373½	50.8	73.6	393½	53.5	77.5
334	45.4	65.8	354	48.1	69.8	374	50.8	73.7	394	53.5	77.6
334½	45.5	65.9	354½	48.2	69.9	374½	50.9	73.8	394½	53.6	77.7
335	45.5	66.0	355	48.2	69.9	375	51.0	73.9	395	53.7	77.8
335½	45.6	66.1	355½	48.3	70.0	375½	51.0	74.0	395½	53.7	77.9
336	45.7	66.2	356	48.4	70.1	376	51.1	74.1	396	53.8	78.0
336½	45.7	66.3	356½	48.4	70.2	376½	51.2	74.2	396½	53.9	78.1
337	45.8	66.4	357	48.5	70.3	377	51.2	74.3	397	53.9	78.2
337½	45.9	66.5	357½	48.6	70.4	377½	51.3	74.4	397½	54.0	78.3
338	45.9	66.6	358	48.6	70.5	378	51.4	74.5	398	54.1	78.4
338½	46.0	66.7	358½	48.7	70.6	378½	51.4	74.6	398½	54.2	78.5
339	46.1	66.8	359	48.8	70.7	379	51.5	74.7	399	54.2	78.6
339½	46.1	66.9	359½	48.9	70.8	379½	51.6	74.8	399½	54.3	78.7
340	46.2	67.0	360	48.9	70.9	380	51.6	74.9	400	54.4	78.8
340½	46.3	67.1	360½	49.0	71.0	380½	51.7	75.0	400½	54.4	78.9
341	46.3	67.2	361	49.1	71.1	381	51.8	75.1	401	54.5	79.0
341½	46.4	67.3	361½	49.1	71.2	381½	51.8	75.2	401½	54.6	79.1
342	46.5	67.4	362	49.2	71.3	382	51.9	75.3	402	54.6	79.2
342½	46.5	67.5	362½	49.3	71.4	382½	52.0	75.4	402½	54.7	79.3
343	46.6	67.6	363	49.3	71.5	383	52.0	75.5	403	54.8	79.4
343½	46.7	67.7	363½	49.4	71.6	383½	52.1	75.6	403½	54.8	79.5
344	46.7	67.8	364	49.5	71.7	384	52.2	75.7	404	54.9	79.6
344½	46.8	67.9	364½	49.5	71.8	384½	52.2	75.8	404½	55.0	79.7
345	46.9	68.0	365	49.6	71.9	385	52.3	75.9	405	55.0	79.8
345½	46.9	68.1	365½	49.7	72.0	385½	52.4	76.0			
346	47.0	68.2	366	49.7	72.1	386	52.5	76.1			
346½	47.1	68.3	366½	49.8	72.2	386½	52.5	76.2			
347	47.2	68.4	367	49.9	72.3	387	52.6	76.3			
347½	47.2	68.5	367½	49.9	72.4	387½	52.7	76.4			
348	47.3	68.6	368	50.0	72.5	388	52.7	76.5			
348½	47.4	68.7	368½	50.1	72.6	388½	52.8	76.6			
349	47.4	68.8	369	50.1	72.7	389	52.9	76.6			
349½	47.5	68.9	369½	50.2	72.8	389½	52.9	76.7			
350	47.6	69.0	370	50.3	72.9	390	53.0	76.8			
350½	47.6	69.1	370½	50.3	73.0	390½	53.1	76.9			
351	47.7	69.2	371	50.4	73.1	391	53.1	77.0			
351½	47.8	69.3	371½	50.5	73.2	391½	53.2	77.1			
352	47.8	69.4	372	50.6	73.3	392	53.3	77.2			
352½	47.9	69.5	372½	50.6	73.4	392½	53.3	77.3			

TABLE No. 2
PERCENT OF PROOF 146

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.6	58	7.9	11.5	83	11.3	16.5	108	14.7	21.5
33½	4.6	6.7	58½	8.0	11.6	83½	11.4	16.6	108½	14.8	21.6
34	4.6	6.8	59	8.0	11.7	84	11.4	16.7	109	14.8	21.7
34½	4.7	6.9	59½	8.1	11.8	84½	11.5	16.8	109½	14.9	21.8
35	4.8	7.0	60	8.2	11.9	85	11.6	16.9	110	15.0	21.9
35½	4.8	7.1	60½	8.2	12.0	85½	11.6	17.0	110½	15.0	22.0
36	4.9	7.2	61	8.3	12.1	86	11.7	17.1	111	15.1	22.1
36½	5.0	7.3	61½	8.4	12.2	86½	11.8	17.2	111½	15.2	22.2
37	5.0	7.4	62	8.4	12.3	87	11.8	17.3	112	15.2	22.3
37½	5.1	7.5	62½	8.5	12.4	87½	11.9	17.4	112½	15.3	22.4
38	5.2	7.6	63	8.6	12.5	88	12.0	17.5	113	15.4	22.5
38½	5.2	7.6	63½	8.6	12.6	88½	12.0	17.6	113½	15.4	22.6
39	5.3	7.7	64	8.7	12.7	89	12.1	17.7	114	15.5	22.7
39½	5.4	7.8	64½	8.8	12.8	89½	12.2	17.8	114½	15.6	22.8
40	5.4	7.9	65	8.8	12.9	90	12.2	17.9	115	15.7	22.8
40½	5.5	8.0	65½	8.9	13.0	90½	12.3	18.0	115½	15.7	22.9
41	5.6	8.1	66	9.0	13.1	91	12.4	18.1	116	15.8	23.0
41½	5.6	8.2	66½	9.0	13.2	91½	12.5	18.2	116½	15.9	23.1
42	5.7	8.3	67	9.1	13.3	92	12.5	18.3	117	15.9	23.2
42½	5.8	8.4	67½	9.2	13.4	92½	12.6	18.4	117½	16.0	23.3
43	5.9	8.5	68	9.3	13.5	93	12.7	18.5	118	16.1	23.4
43½	5.9	8.6	68½	9.3	13.6	93½	12.7	18.6	118½	16.1	23.5
44	6.0	8.7	69	9.4	13.7	94	12.8	18.7	119	16.2	23.6
44½	6.1	8.8	69½	9.5	13.8	94½	12.9	18.8	119½	16.3	23.7
45	6.1	8.9	70	9.5	13.9	95	12.9	18.9	120	16.3	23.8
45½	6.2	9.0	70½	9.6	14.0	95½	13.0	19.0	120½	16.4	23.9
46	6.3	9.1	71	9.7	14.1	96	13.1	19.1	121	16.5	24.0
46½	6.3	9.2	71½	9.7	14.2	96½	13.1	19.2	121½	16.5	24.1
47	6.4	9.3	72	9.8	14.3	97	13.2	19.3	122	16.6	24.2
47½	6.5	9.4	72½	9.9	14.4	97½	13.3	19.4	122½	16.7	24.3
48	6.5	9.5	73	9.9	14.5	98	13.3	19.5	123	16.7	24.4
48½	6.6	9.6	73½	10.0	14.6	98½	13.4	19.6	123½	16.8	24.5
49	6.7	9.7	74	10.1	14.7	99	13.5	19.7	124	16.9	24.6
49½	6.7	9.8	74½	10.1	14.8	99½	13.5	19.8	124½	16.9	24.7
50	6.8	9.9	75	10.2	14.9	100	13.6	19.9	125	17.0	24.8
50½	6.9	10.0	75½	10.3	15.0	100½	13.7	20.0	125½	17.1	24.9
51	6.9	10.1	76	10.3	15.1	101	13.7	20.1	126	17.1	25.0
51½	7.0	10.2	76½	10.4	15.2	101½	13.8	20.2	126½	17.2	25.1
52	7.1	10.3	77	10.5	15.3	102	13.9	20.3	127	17.3	25.2
52½	7.1	10.4	77½	10.5	15.4	102½	13.9	20.4	127½	17.4	25.3
53	7.2	10.5	78	10.6	15.5	103	14.0	20.5	128	17.4	25.4
53½	7.3	10.6	78½	10.7	15.6	103½	14.1	20.6	128½	17.5	25.5
54	7.3	10.7	79	10.8	15.7	104	14.2	20.7	129	17.6	25.6
54½	7.4	10.8	79½	10.8	15.8	104½	14.2	20.8	129½	17.6	25.7
55	7.5	10.9	80	10.9	15.9	105	14.3	20.9	130	17.7	25.8
55½	7.6	11.0	80½	11.0	16.0	105½	14.4	21.0	130½	17.8	25.9
56	7.6	11.1	81	11.0	16.1	106	14.4	21.1	131	17.8	26.0
56½	7.7	11.2	81½	11.1	16.2	106½	14.5	21.2	131½	17.9	26.1
57	7.8	11.3	82	11.2	16.3	107	14.6	21.3	132	18.0	26.2
57½	7.8	11.4	82½	11.2	16.4	107½	14.6	21.4	132½	18.0	26.3

PERCENT OF PROOF 146

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.1	26.4	158	21.5	31.4	183	24.9	36.4	208	28.3	41.3
133½	18.2	26.5	158½	21.6	31.5	183½	25.0	36.5	208½	28.4	41.4
134	18.2	26.6	159	21.6	31.6	184	25.0	36.6	209	28.4	41.5
134½	18.3	26.7	159½	21.7	31.7	184½	25.1	36.7	209½	28.5	41.6
135	18.4	26.8	160	21.8	31.8	185	25.2	36.8	210	28.6	41.7
135½	18.4	26.9	160½	21.8	31.9	185½	25.2	36.9	210½	28.6	41.8
136	18.5	27.0	161	21.9	32.0	186	25.3	37.0	211	28.7	41.9
136½	18.6	27.1	161½	22.0	32.1	186½	25.4	37.1	211½	28.8	42.0
137	18.6	27.2	162	22.0	32.2	187	25.4	37.2	212	28.9	42.1
137½	18.7	27.3	162½	22.1	32.3	187½	25.5	37.3	212½	28.9	42.2
138	18.8	27.4	163	22.2	32.4	188	25.6	37.4	213	29.0	42.3
138½	18.8	27.5	163½	22.3	32.5	188½	25.7	37.5	213½	29.1	42.4
139	18.9	27.6	164	22.3	32.6	189	25.7	37.6	214	29.1	42.5
139½	19.0	27.7	164½	22.4	32.7	189½	25.8	37.7	214½	29.2	42.6
140	19.1	27.8	165	22.5	32.8	190	25.9	37.8	215	29.3	42.7
140½	19.1	27.9	165½	22.5	32.9	190½	25.9	37.9	215½	29.3	42.8
141	19.2	28.0	166	22.6	33.0	191	26.0	37.9	216	29.4	42.9
141½	19.3	28.1	166½	22.7	33.1	191½	26.1	38.0	216½	29.5	43.0
142	19.3	28.2	167	22.7	33.2	192	26.1	38.1	217	29.5	43.1
142½	19.4	28.3	167½	22.8	33.3	192½	26.2	38.2	217½	29.6	43.2
143	19.5	28.4	168	22.9	33.4	193	26.3	38.3	218	29.7	43.3
143½	19.5	28.5	168½	22.9	33.5	193½	26.3	38.4	218½	29.7	43.4
144	19.6	28.6	169	23.0	33.6	194	26.4	38.5	219	29.8	43.5
144½	19.7	28.7	169½	23.1	33.7	194½	26.5	38.6	219½	29.9	43.6
145	19.7	28.8	170	23.1	33.8	195	26.5	38.7	220	29.9	43.7
145½	19.8	28.9	170½	23.2	33.9	195½	26.6	38.8	220½	30.0	43.8
146	19.9	29.0	171	23.3	34.0	196	26.7	38.9	221	30.1	43.9
146½	19.9	29.1	171½	23.3	34.1	196½	26.7	39.0	221½	30.1	44.0
147	20.0	29.2	172	23.4	34.2	197	26.8	39.1	222	30.2	44.1
147½	20.1	29.3	172½	23.5	34.3	197½	26.9	39.2	222½	30.3	44.2
148	20.1	29.4	173	23.5	34.4	198	26.9	39.3	223	30.3	44.3
148½	20.2	29.5	173½	23.6	34.5	198½	27.0	39.4	223½	30.4	44.4
149	20.3	29.6	174	23.7	34.6	199	27.1	39.5	224	30.5	44.5
149½	20.3	29.7	174½	23.7	34.7	199½	27.1	39.6	224½	30.6	44.6
150	20.4	29.8	175	23.8	34.8	200	27.2	39.7	225	30.6	44.7
150½	20.5	29.9	175½	23.9	34.9	200½	27.3	39.8	225½	30.7	44.8
151	20.5	30.0	176	24.0	35.0	201	27.4	39.9	226	30.8	44.9
151½	20.6	30.1	176½	24.0	35.1	201½	27.4	40.0	226½	30.8	45.0
152	20.7	30.2	177	24.1	35.2	202	27.5	40.1	227	30.9	45.1
152½	20.8	30.3	177½	24.2	35.3	202½	27.6	40.2	227½	31.0	45.2
153	20.8	30.4	178	24.2	35.4	203	27.6	40.3	228	31.0	45.3
153½	20.9	30.5	178½	24.3	35.5	203½	27.7	40.4	228½	31.1	45.4
154	21.0	30.6	179	24.4	35.6	204	27.8	40.5	229	31.2	45.5
154½	21.0	30.7	179½	24.4	35.7	204½	27.8	40.6	229½	31.2	45.6
155	21.1	30.8	180	24.5	35.8	205	27.9	40.7	230	31.3	45.7
155½	21.2	30.9	180½	24.6	35.9	205½	28.0	40.8	230½	31.4	45.8
156	21.2	31.0	181	24.6	36.0	206	28.0	40.9	231	31.4	45.9
156½	21.3	31.1	181½	24.7	36.1	206½	28.1	41.0	231½	31.5	46.0
157	21.4	31.2	182	24.8	36.2	207	28.2	41.1	232	31.6	46.1
157½	21.4	31.3	182½	24.8	36.3	207½	28.2	41.2	232½	31.6	46.2

PERCENT OF PROOF 146

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.7	46.3	258	35.1	51.3	283	38.5	56.2	308	41.9	61.2
233½	31.8	46.4	258½	35.2	51.4	283½	38.6	56.3	308½	42.0	61.3
234	31.8	46.5	259	35.2	51.5	284	38.6	56.4	309	42.1	61.4
234½	31.9	46.6	259½	35.3	51.6	284½	38.7	56.5	309½	42.1	61.5
235	32.0	46.7	260	35.4	51.7	285	38.8	56.6	310	42.2	61.6
235½	32.0	46.8	260½	35.5	51.8	285½	38.9	56.7	310½	42.3	61.7
236	32.1	46.9	261	35.5	51.9	286	38.9	56.8	311	42.3	61.8
236½	32.2	47.0	261½	35.6	52.0	286½	39.0	56.9	311½	42.4	61.9
237	32.3	47.1	262	35.7	52.1	287	39.1	57.0	312	42.5	62.0
237½	32.3	47.2	262½	35.7	52.2	287½	39.1	57.1	312½	42.5	62.1
238	32.4	47.3	263	35.8	52.3	288	39.2	57.2	313	42.6	62.2
238½	32.5	47.4	263½	35.9	52.4	288½	39.3	57.3	313½	42.7	62.3
239	32.5	47.5	264	35.9	52.5	289	39.3	57.4	314	42.7	62.4
239½	32.6	47.6	264½	36.0	52.6	289½	39.4	57.5	314½	42.8	62.5
240	32.7	47.7	265	36.1	52.7	290	39.5	57.6	315	42.9	62.6
240½	32.7	47.8	265½	36.1	52.8	290½	39.5	57.7	315½	42.9	62.7
241	32.8	47.9	266	36.2	52.9	291	39.6	57.8	316	43.0	62.8
241½	32.9	48.0	266½	36.3	53.0	291½	39.7	57.9	316½	43.1	62.9
242	32.9	48.1	267	36.3	53.1	292	39.7	58.0	317	43.1	63.0
242½	33.0	48.2	267½	36.4	53.1	292½	39.8	58.1	317½	43.2	63.1
243	33.1	48.3	268	36.5	53.2	293	39.9	58.2	318	43.3	63.2
243½	33.1	48.4	268½	36.5	53.3	293½	39.9	58.3	318½	43.3	63.3
244	33.2	48.5	269	36.6	53.4	294	40.0	58.4	319	43.4	63.4
244½	33.3	48.6	269½	36.7	53.5	294½	40.1	58.5	319½	43.5	63.5
245	33.3	48.7	270	36.7	53.6	295	40.1	58.6	320	43.5	63.6
245½	33.4	48.8	270½	36.8	53.7	295½	40.2	58.7	320½	43.6	63.7
246	33.5	48.9	271	36.9	53.8	296	40.3	58.8	321	43.7	63.8
246½	33.5	49.0	271½	36.9	53.9	296½	40.4	58.9	321½	43.8	63.9
247	33.6	49.1	272	37.0	54.0	297	40.4	59.0	322	43.8	64.0
247½	33.7	49.2	272½	37.1	54.1	297½	40.5	59.1	322½	43.9	64.1
248	33.8	49.3	273	37.2	54.2	298	40.6	59.2	323	44.0	64.2
248½	33.8	49.4	273½	37.2	54.3	298½	40.6	59.3	323½	44.0	64.3
249	33.9	49.5	274	37.3	54.4	299	40.7	59.4	324	44.1	64.4
249½	34.0	49.6	274½	37.4	54.5	299½	40.8	59.5	324½	44.2	64.5
250	34.0	49.7	275	37.4	54.6	300	40.8	59.6	325	44.2	64.6
250½	34.1	49.8	275½	37.5	54.7	300½	40.9	59.7	325½	44.3	64.7
251	34.2	49.9	276	37.6	54.8	301	41.0	59.8	326	44.4	64.8
251½	34.2	50.0	276½	37.6	54.9	301½	41.0	59.9	326½	44.4	64.9
252	34.3	50.1	277	37.7	55.0	302	41.1	60.0	327	44.5	65.0
252½	34.4	50.2	277½	37.8	55.1	302½	41.2	60.1	327½	44.6	65.1
253	34.4	50.3	278	37.8	55.2	303	41.2	60.2	328	44.6	65.2
253½	34.5	50.4	278½	37.9	55.3	303½	41.3	60.3	328½	44.7	65.3
254	34.6	50.5	279	38.0	55.4	304	41.4	60.4	329	44.8	65.4
254½	34.6	50.6	279½	38.0	55.5	304½	41.4	60.5	329½	44.8	65.5
255	34.7	50.7	280	38.1	55.6	305	41.5	60.6	330	44.9	65.6
255½	34.8	50.8	280½	38.2	55.7	305½	41.6	60.7	330½	45.0	65.7
256	34.8	50.9	281	38.2	55.8	306	41.6	60.8	331	45.0	65.8
256½	34.9	51.0	281½	38.3	55.9	306½	41.7	60.9	331½	45.1	65.9
257	35.0	51.1	282	38.4	56.0	307	41.8	61.0	332	45.2	66.0
257½	35.0	51.2	282½	38.4	56.1	307½	41.8	61.1	332½	45.2	66.1

PERCENT OF PROOF 146

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.3	66.2	353	48.0	70.1	373	50.8	74.1	393	53.5	78.1
333½	45.4	66.3	353½	48.1	70.2	373½	50.8	74.2	393½	53.6	78.2
334	45.5	66.4	354	48.2	70.3	374	50.9	74.3	394	53.6	78.3
334½	45.5	66.5	354½	48.2	70.4	374½	51.0	74.4	394½	53.7	78.4
335	45.6	66.6	355	48.3	70.5	375	51.0	74.5	395	53.8	78.5
335½	45.7	66.7	355½	48.4	70.6	375½	51.1	74.6	395½	53.8	78.6
336	45.7	66.8	356	48.4	70.7	376	51.2	74.7	396	53.9	78.7
336½	45.8	66.9	356½	48.5	70.8	376½	51.2	74.8	396½	54.0	78.8
337	45.9	67.0	357	48.6	70.9	377	51.3	74.9	397	54.0	78.9
337½	45.9	67.1	357½	48.7	71.0	377½	51.4	75.0	397½	54.1	79.0
338	46.0	67.2	358	48.7	71.1	378	51.4	75.1	398	54.2	79.1
338½	46.1	67.3	358½	48.8	71.2	378½	51.5	75.2	398½	54.2	79.2
339	46.1	67.4	359	48.9	71.3	379	51.6	75.3	399	54.3	79.3
339½	46.2	67.5	359½	48.9	71.4	379½	51.6	75.4	399½	54.4	79.4
340	46.3	67.6	360	49.0	71.5	380	51.7	75.5	400	54.4	79.5
340½	46.3	67.7	360½	49.1	71.6	380½	51.8	75.6	400½	54.5	79.6
341	46.4	67.8	361	49.1	71.7	381	51.9	75.7	401	54.6	79.7
341½	46.5	67.9	361½	49.2	71.8	381½	51.9	75.8	401½	54.6	79.8
342	46.5	68.0	362	49.3	71.9	382	52.0	75.9	402	54.7	79.9
342½	46.6	68.1	362½	49.3	72.0	382½	52.1	76.0	402½	54.8	80.0
343	46.7	68.2	363	49.4	72.1	383	52.1	76.1	403	54.8	80.1
343½	46.7	68.3	363½	49.5	72.2	383½	52.2	76.2	403½	54.9	80.2
344	46.8	68.3	364	49.5	72.3	384	52.3	76.3	404	55.0	80.3
344½	46.9	68.4	364½	49.6	72.4	384½	52.3	76.4	404½	55.0	80.4
345	47.0	68.5	365	49.7	72.5	385	52.4	76.5			
345½	47.0	68.6	365½	49.7	72.6	385½	52.5	76.6			
346	47.1	68.7	366	49.8	72.7	386	52.5	76.7			
346½	47.2	68.8	366½	49.9	72.8	386½	52.6	76.8			
347	47.2	68.9	367	49.9	72.9	387	52.7	76.9			
347½	47.3	69.0	367½	50.0	73.0	387½	52.7	77.0			
348	47.4	69.1	368	50.1	73.1	388	52.8	77.1			
348½	47.4	69.2	368½	50.1	73.2	388½	52.9	77.2			
349	47.5	69.3	369	50.2	73.3	389	52.9	77.3			
349½	47.6	69.4	369½	50.3	73.4	389½	53.0	77.4			
350	47.6	69.5	370	50.4	73.5	390	53.1	77.5			
350½	47.7	69.6	370½	50.4	73.6	390½	53.1	77.6			
351	47.8	69.7	371	50.5	73.7	391	53.2	77.7			
351½	47.8	69.8	371½	50.6	73.8	391½	53.3	77.8			
352	47.9	69.9	372	50.6	73.9	392	53.3	77.9			
352½	48.0	70.0	372½	50.7	74.0	392½	53.4	78.0			

PERCENT OF PROOF 147

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.6	58	7.9	11.6	83	11.3	16.6	108	14.7	21.6
33½	4.6	6.7	58½	8.0	11.7	83½	11.4	16.7	108½	14.8	21.7
34	4.6	6.8	59	8.0	11.8	84	11.4	16.8	109	14.9	21.8
34½	4.7	6.9	59½	8.1	11.9	84½	11.5	16.9	109½	14.9	21.9
35	4.8	7.0	60	8.2	12.0	85	11.6	17.0	110	15.0	22.0
35½	4.8	7.1	60½	8.2	12.1	85½	11.7	17.1	110½	15.1	22.1
36	4.9	7.2	61	8.3	12.2	86	11.7	17.2	111	15.1	22.2
36½	5.0	7.3	61½	8.4	12.3	86½	11.8	17.3	111½	15.2	22.3
37	5.0	7.4	62	8.4	12.4	87	11.9	17.4	112	15.3	22.4
37½	5.1	7.5	62½	8.5	12.5	87½	11.9	17.5	112½	15.3	22.5
38	5.2	7.6	63	8.6	12.6	88	12.0	17.6	113	15.4	22.6
38½	5.2	7.7	63½	8.7	12.7	88½	12.1	17.7	113½	15.5	22.7
39	5.3	7.8	64	8.7	12.8	89	12.1	17.8	114	15.5	22.8
39½	5.4	7.9	64½	8.8	12.9	89½	12.2	17.9	114½	15.6	22.9
40	5.5	8.0	65	8.9	13.0	90	12.3	18.0	115	15.7	23.0
40½	5.5	8.1	65½	8.9	13.1	90½	12.3	18.1	115½	15.7	23.1
41	5.6	8.2	66	9.0	13.2	91	12.4	18.2	116	15.8	23.2
41½	5.7	8.3	66½	9.1	13.3	91½	12.5	18.3	116½	15.9	23.3
42	5.7	8.4	67	9.1	13.4	92	12.5	18.4	117	15.9	23.4
42½	5.8	8.5	67½	9.2	13.5	92½	12.6	18.5	117½	16.0	23.5
43	5.9	8.6	68	9.3	13.6	93	12.7	18.6	118	16.1	23.6
43½	5.9	8.7	68½	9.3	13.7	93½	12.7	18.7	118½	16.2	23.7
44	6.0	8.8	69	9.4	13.8	94	12.8	18.8	119	16.2	23.8
44½	6.1	8.9	69½	9.5	13.9	94½	12.9	18.9	119½	16.3	23.9
45	6.1	9.0	70	9.5	14.0	95	12.9	19.0	120	16.4	24.0
45½	6.2	9.1	70½	9.6	14.1	95½	13.0	19.1	120½	16.4	24.1
46	6.3	9.2	71	9.7	14.2	96	13.1	19.2	121	16.5	24.2
46½	6.3	9.3	71½	9.7	14.3	96½	13.2	19.3	121½	16.6	24.3
47	6.4	9.4	72	9.8	14.4	97	13.2	19.4	122	16.6	24.4
47½	6.5	9.5	72½	9.9	14.5	97½	13.3	19.5	122½	16.7	24.5
48	6.5	9.6	73	9.9	14.6	98	13.4	19.6	123	16.8	24.6
48½	6.6	9.7	73½	10.0	14.7	98½	13.4	19.7	123½	16.8	24.7
49	6.7	9.8	74	10.1	14.8	99	13.5	19.8	124	16.9	24.8
49½	6.7	9.9	74½	10.2	14.9	99½	13.6	19.9	124½	17.0	24.9
50	6.8	10.0	75	10.2	15.0	100	13.6	20.0	125	17.0	25.0
50½	6.9	10.1	75½	10.3	15.1	100½	13.7	20.1	125½	17.1	25.1
51	7.0	10.2	76	10.4	15.2	101	13.8	20.2	126	17.2	25.2
51½	7.0	10.3	76½	10.4	15.3	101½	13.8	20.3	126½	17.2	25.3
52	7.1	10.4	77	10.5	15.4	102	13.9	20.4	127	17.3	25.4
52½	7.2	10.5	77½	10.6	15.5	102½	14.0	20.5	127½	17.4	25.5
53	7.2	10.6	78	10.6	15.6	103	14.0	20.6	128	17.4	25.6
53½	7.3	10.7	78½	10.7	15.7	103½	14.1	20.7	128½	17.5	25.7
54	7.4	10.8	79	10.8	15.8	104	14.2	20.8	129	17.6	25.8
54½	7.4	10.9	79½	10.8	15.9	104½	14.2	20.9	129½	17.6	25.9
55	7.5	11.0	80	10.9	16.0	105	14.3	21.0	130	17.7	26.0
55½	7.6	11.1	80½	11.0	16.1	105½	14.4	21.1	130½	17.8	26.1
56	7.6	11.2	81	11.0	16.2	106	14.4	21.2	131	17.9	26.2
56½	7.7	11.3	81½	11.1	16.3	106½	14.5	21.3	131½	17.9	26.3
57	7.8	11.4	82	11.2	16.4	107	14.6	21.4	132	18.0	26.4
57½	7.8	11.5	82½	11.2	16.5	107½	14.7	21.5	132½	18.1	26.5

PERCENT OF PROOF 147

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18. 1	26. 6	158	21. 5	31. 7	183	24. 9	36. 7	208	28. 3	41. 7
133½	18. 2	26. 7	158½	21. 6	31. 8	183½	25. 0	36. 8	208½	28. 4	41. 8
134	18. 3	26. 8	159	21. 7	31. 9	184	25. 1	36. 9	209	28. 5	41. 9
134½	18. 3	26. 9	159½	21. 7	32. 0	184½	25. 1	37. 0	209½	28. 6	42. 0
135	18. 4	27. 0	160	21. 8	32. 1	185	25. 2	37. 1	210	28. 6	42. 1
135½	18. 5	27. 1	160½	21. 9	32. 2	185½	25. 3	37. 2	210½	28. 7	42. 2
136	18. 5	27. 2	161	21. 9	32. 3	186	25. 3	37. 3	211	28. 8	42. 3
136½	18. 6	27. 3	161½	22. 0	32. 4	186½	25. 4	37. 4	211½	28. 8	42. 4
137	18. 7	27. 4	162	22. 1	32. 5	187	25. 5	37. 5	212	28. 9	42. 5
137½	18. 7	27. 5	162½	22. 1	32. 6	187½	25. 6	37. 6	212½	29. 0	42. 6
138	18. 8	27. 6	163	22. 2	32. 7	188	25. 6	37. 7	213	29. 0	42. 7
138½	18. 9	27. 7	163½	22. 3	32. 8	188½	25. 7	37. 8	213½	29. 1	42. 8
139	18. 9	27. 8	164	22. 4	32. 9	189	25. 8	37. 9	214	29. 2	42. 9
139½	19. 0	27. 9	164½	22. 4	33. 0	189½	25. 8	38. 0	214½	29. 2	43. 0
140	19. 1	28. 0	165	22. 5	33. 1	190	25. 9	38. 1	215	29. 3	43. 1
140½	19. 1	28. 1	165½	22. 6	33. 2	190½	26. 0	38. 2	215½	29. 4	43. 2
141	19. 2	28. 2	166	22. 6	33. 3	191	26. 0	38. 3	216	29. 4	43. 3
141½	19. 3	28. 3	166½	22. 7	33. 4	191½	26. 1	38. 4	216½	29. 5	43. 4
142	19. 4	28. 4	167	22. 8	33. 5	192	26. 2	38. 5	217	29. 6	43. 5
142½	19. 4	28. 5	167½	22. 8	33. 6	192½	26. 2	38. 6	217½	29. 6	43. 6
143	19. 5	28. 7	168	22. 9	33. 7	193	26. 3	38. 7	218	29. 7	43. 7
143½	19. 6	28. 8	168½	23. 0	33. 8	193½	26. 4	38. 8	218½	29. 8	43. 8
144	19. 6	28. 9	169	23. 0	33. 9	194	26. 4	38. 9	219	29. 8	43. 9
144½	19. 7	29. 0	169½	23. 1	34. 0	194½	26. 5	39. 0	219½	29. 9	44. 0
145	19. 8	29. 1	170	23. 2	34. 1	195	26. 6	39. 1	220	30. 0	44. 1
145½	19. 8	29. 2	170½	23. 2	34. 2	195½	26. 6	39. 2	220½	30. 1	44. 2
146	19. 9	29. 3	171	23. 3	34. 3	196	26. 7	39. 3	221	30. 1	44. 3
146½	20. 0	29. 4	171½	23. 4	34. 4	196½	26. 8	39. 4	221½	30. 2	44. 4
147	20. 0	29. 5	172	23. 4	34. 5	197	26. 8	39. 5	222	30. 3	44. 5
147½	20. 1	29. 6	172½	23. 5	34. 6	197½	26. 9	39. 6	222½	30. 3	44. 6
148	20. 2	29. 7	173	23. 6	34. 7	198	27. 0	39. 7	223	30. 4	44. 7
148½	20. 2	29. 8	173½	23. 6	34. 8	198½	27. 1	39. 8	223½	30. 5	44. 8
149	20. 3	29. 9	174	23. 7	34. 9	199	27. 1	39. 9	224	30. 5	44. 9
149½	20. 4	30. 0	174½	23. 8	35. 0	199½	27. 2	40. 0	224½	30. 6	45. 0
150	20. 4	30. 1	175	23. 9	35. 1	200	27. 3	40. 1	225	30. 7	45. 1
150½	20. 5	30. 2	175½	23. 9	35. 2	200½	27. 3	40. 2	225½	30. 7	45. 2
151	20. 6	30. 3	176	24. 0	35. 3	201	27. 4	40. 3	226	30. 8	45. 3
151½	20. 6	30. 4	176½	24. 1	35. 4	201½	27. 5	40. 4	226½	30. 9	45. 4
152	20. 7	30. 5	177	24. 1	35. 5	202	27. 5	40. 5	227	30. 9	45. 5
152½	20. 8	30. 6	177½	24. 2	35. 6	202½	27. 6	40. 6	227½	31. 0	45. 6
153	20. 9	30. 7	178	24. 3	35. 7	203	27. 7	40. 7	228	31. 1	45. 7
153½	20. 9	30. 8	178½	24. 3	35. 8	203½	27. 7	40. 8	228½	31. 1	45. 8
154	21. 0	30. 9	179	24. 4	35. 9	204	27. 8	40. 9	229	31. 2	45. 9
154½	21. 1	31. 0	179½	24. 5	36. 0	204½	27. 9	41. 0	229½	31. 3	46. 0
155	21. 1	31. 1	180	24. 5	36. 1	205	27. 9	41. 1	230	31. 3	46. 1
155½	21. 2	31. 2	180½	24. 6	36. 2	205½	28. 0	41. 2	230½	31. 4	46. 2
156	21. 3	31. 3	181	24. 7	36. 3	206	28. 1	41. 3	231	31. 5	46. 3
156½	21. 3	31. 4	181½	24. 7	36. 4	206½	28. 1	41. 4	231½	31. 6	46. 4
157	21. 4	31. 5	182	24. 8	36. 5	207	28. 2	41. 5	232	31. 6	46. 5
157½	21. 5	31. 6	182½	24. 9	36. 6	207½	28. 3	41. 6	232½	31. 7	46. 6

TABLE No. 2
PERCENT OF PROOF 147

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.8	46.7	258	35.2	51.7	283	38.6	56.7	308	42.0	61.7
233½	31.8	46.8	258½	35.2	51.8	283½	38.6	56.8	308½	42.0	61.8
234	31.9	46.9	259	35.3	51.9	284	38.7	56.9	309	42.1	61.9
234½	32.0	47.0	259½	35.4	52.0	284½	38.8	57.0	309½	42.2	62.0
235	32.0	47.1	260	35.4	52.1	285	38.8	57.1	310	42.2	62.1
235½	32.1	47.2	260½	35.5	52.2	285½	38.9	57.2	310½	42.3	62.2
236	32.2	47.3	261	35.6	52.3	286	39.0	57.3	311	42.4	62.3
236½	32.2	47.4	261½	35.6	52.4	286½	39.0	57.4	311½	42.5	62.4
237	32.3	47.5	262	35.7	52.5	287	39.1	57.5	312	42.5	62.5
237½	32.4	47.6	262½	35.8	52.6	287½	39.2	57.6	312½	42.6	62.6
238	32.4	47.7	263	35.8	52.7	288	39.3	57.7	313	42.7	62.7
238½	32.5	47.8	263½	35.9	52.8	288½	39.3	57.8	313½	42.7	62.8
239	32.6	47.9	264	36.0	52.9	289	39.4	57.9	314	42.8	62.9
239½	32.6	48.0	264½	36.0	53.0	289½	39.5	58.0	314½	42.9	63.0
240	32.7	48.1	265	36.1	53.1	290	39.5	58.1	315	42.9	63.1
240½	32.8	48.2	265½	36.2	53.2	290½	39.6	58.2	315½	43.0	63.2
241	32.8	48.3	266	36.3	53.3	291	39.7	58.3	316	43.1	63.3
241½	32.9	48.4	266½	36.3	53.4	291½	39.7	58.4	316½	43.1	63.4
242	33.0	48.5	267	36.4	53.5	292	39.8	58.5	317	43.2	63.5
242½	33.1	48.6	267½	36.5	53.6	292½	39.9	58.6	317½	43.3	63.6
243	33.1	48.7	268	36.5	53.7	293	39.9	58.7	318	43.3	63.7
243½	33.2	48.8	268½	36.6	53.8	293½	40.0	58.8	318½	43.4	63.8
244	33.3	48.9	269	36.7	53.9	294	40.1	58.9	319	43.5	63.9
244½	33.3	49.0	269½	36.7	54.0	294½	40.1	59.0	319½	43.5	64.0
245	33.4	49.1	270	36.8	54.1	295	40.2	59.1	320	43.6	64.1
245½	33.5	49.2	270½	36.9	54.2	295½	40.3	59.2	320½	43.7	64.2
246	33.5	49.3	271	36.9	54.3	296	40.3	59.3	321	43.7	64.3
246½	33.6	49.4	271½	37.0	54.4	296½	40.4	59.4	321½	43.8	64.4
247	33.7	49.5	272	37.1	54.5	297	40.5	59.5	322	43.9	64.5
247½	33.7	49.6	272½	37.1	54.6	297½	40.5	59.6	322½	44.0	64.6
248	33.8	49.7	273	37.2	54.7	298	40.6	59.7	323	44.0	64.7
248½	33.9	49.8	273½	37.3	54.8	298½	40.7	59.8	323½	44.1	64.8
249	33.9	49.9	274	37.3	54.9	299	40.8	59.9	324	44.2	64.9
249½	34.0	50.0	274½	37.4	55.0	299½	40.8	60.0	324½	44.2	65.0
250	34.1	50.1	275	37.5	55.1	300	40.9	60.1	325	44.3	65.1
250½	34.1	50.2	275½	37.5	55.2	300½	41.0	60.2	325½	44.4	65.2
251	34.2	50.3	276	37.6	55.3	301	41.0	60.3	326	44.4	65.3
251½	34.3	50.4	276½	37.7	55.4	301½	41.1	60.4	326½	44.5	65.4
252	34.3	50.5	277	37.8	55.5	302	41.2	60.5	327	44.6	65.5
252½	34.4	50.6	277½	37.8	55.6	302½	41.2	60.6	327½	44.6	65.6
253	34.5	50.7	278	37.9	55.7	303	41.3	60.7	328	44.7	65.7
253½	34.5	50.8	278½	38.0	55.8	303½	41.4	60.8	328½	44.8	65.8
254	34.6	50.9	279	38.0	55.9	304	41.4	60.9	329	44.8	65.9
254½	34.7	51.0	279½	38.1	56.0	304½	41.5	61.0	329½	44.9	66.0
255	34.8	51.1	280	38.2	56.1	305	41.6	61.1	330	45.0	66.1
255½	34.8	51.2	280½	38.2	56.2	305½	41.6	61.2	330½	45.0	66.2
256	34.9	51.3	281	38.3	56.3	306	41.7	61.3	331	45.1	66.3
256½	35.0	51.4	281½	38.4	56.4	306½	41.8	61.4	331½	45.2	66.4
257	35.0	51.5	282	38.4	56.5	307	41.8	61.5	332	45.2	66.5
257½	35.1	51.6	282½	38.5	56.6	307½	41.9	61.6	332½	45.3	66.6

PERCENT OF PROOF 147

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45. 4	66. 7	353	48. 1	70. 7	373	50. 8	74. 7	393	53. 6	78. 7
333½	45. 5	66. 8	353½	48. 2	70. 8	373½	50. 9	74. 8	393½	53. 6	78. 8
334	45. 5	66. 9	354	48. 2	70. 9	374	51. 0	74. 9	394	53. 7	78. 9
334½	45. 6	67. 0	354½	48. 3	71. 0	374½	51. 0	75. 0	394½	53. 8	79. 0
335	45. 7	67. 1	355	48. 4	71. 1	375	51. 1	75. 1	395	53. 8	79. 1
335½	45. 7	67. 2	355½	48. 5	71. 2	375½	51. 2	75. 2	395½	53. 9	79. 2
336	45. 8	67. 3	356	48. 5	71. 3	376	51. 2	75. 3	396	54. 0	79. 3
336½	45. 9	67. 4	356½	48. 6	71. 4	376½	51. 3	75. 4	396½	54. 0	79. 4
337	45. 9	67. 5	357	48. 7	71. 5	377	51. 4	75. 5	397	54. 1	79. 5
337½	46. 0	67. 6	357½	48. 7	71. 6	377½	51. 4	75. 6	397½	54. 2	79. 6
338	46. 1	67. 7	358	48. 8	71. 7	378	51. 5	75. 7	398	54. 2	79. 7
338½	46. 1	67. 8	358½	48. 9	71. 8	378½	51. 6	75. 8	398½	54. 3	79. 8
339	46. 2	67. 9	359	48. 9	71. 9	379	51. 7	75. 9	399	54. 4	79. 9
339½	46. 3	68. 0	359½	49. 0	72. 0	379½	51. 7	76. 0	399½	54. 4	80. 0
340	46. 3	68. 1	360	49. 1	72. 1	380	51. 8	76. 1	400	54. 5	80. 1
340½	46. 4	68. 2	360½	49. 1	72. 2	380½	51. 9	76. 2	400½	54. 6	80. 2
341	46. 5	68. 3	361	49. 2	72. 3	381	51. 9	76. 3	401	54. 7	80. 3
341½	46. 5	68. 4	361½	49. 3	72. 4	381½	52. 0	76. 4	401½	54. 7	80. 4
342	46. 6	68. 5	362	49. 3	72. 5	382	52. 1	76. 5	402	54. 8	80. 5
342½	46. 7	68. 6	362½	49. 4	72. 6	382½	52. 1	76. 6	402½	54. 9	80. 6
343	46. 7	68. 7	363	49. 5	72. 7	383	52. 2	76. 7	403	54. 9	80. 7
343½	46. 8	68. 8	363½	49. 5	72. 8	383½	52. 3	76. 8	403½	55. 0	80. 8
344	46. 9	68. 9	364	49. 6	72. 9	384	52. 3	76. 9	404	55. 1	80. 9
344½	47. 0	69. 0	364½	49. 7	73. 0	384½	52. 4	77. 0			
345	47. 0	69. 1	365	49. 7	73. 1	385	52. 5	77. 1			
345½	47. 1	69. 2	365½	49. 8	73. 2	385½	52. 5	77. 2			
346	47. 2	69. 3	366	49. 9	73. 3	386	52. 6	77. 3			
346½	47. 2	69. 4	366½	50. 0	73. 4	386½	52. 7	77. 4			
347	47. 3	69. 5	367	50. 0	73. 5	387	52. 7	77. 5			
347½	47. 4	69. 6	367½	50. 1	73. 6	387½	52. 8	77. 6			
348	47. 4	69. 7	368	50. 2	73. 7	388	52. 9	77. 7			
348½	47. 5	69. 8	368½	50. 2	73. 8	388½	52. 9	77. 8			
349	47. 6	69. 9	369	50. 3	73. 9	389	53. 0	77. 9			
349½	47. 6	70. 0	369½	50. 4	74. 0	389½	53. 1	78. 0			
350	47. 7	70. 1	370	50. 4	74. 1	390	53. 2	78. 1			
350½	47. 8	70. 2	370½	50. 5	74. 2	390½	53. 2	78. 2			
351	47. 8	70. 3	371	50. 6	74. 3	391	53. 3	78. 3			
351½	47. 9	70. 4	371½	50. 6	74. 4	391½	53. 4	78. 4			
352	48. 0	70. 5	372	50. 7	74. 5	392	53. 4	78. 5			
352½	48. 0	70. 6	372½	50. 8	74. 6	392½	53. 5	78. 6			

TABLE No. 2
PERCENT OF PROOF 148

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.7	58	7.9	11.7	83	11.3	16.8	108	14.7	21.8
33½	4.6	6.8	58½	8.0	11.8	83½	11.4	16.9	108½	14.8	21.9
34	4.6	6.9	59	8.1	11.9	84	11.5	17.0	109	14.9	22.0
34½	4.7	7.0	59½	8.1	12.0	84½	11.5	17.1	109½	14.9	22.1
35	4.8	7.1	60	8.2	12.1	85	11.6	17.2	110	15.0	22.2
35½	4.8	7.2	60½	8.3	12.2	85½	11.7	17.3	110½	15.1	22.3
36	4.9	7.3	61	8.3	12.3	86	11.7	17.4	111	15.2	22.4
36½	5.0	7.4	61½	8.4	12.4	86½	11.8	17.5	111½	15.2	22.5
37	5.1	7.5	62	8.5	12.5	87	11.9	17.6	112	15.3	22.6
37½	5.1	7.6	62½	8.5	12.6	87½	11.9	17.7	112½	15.4	22.7
38	5.2	7.7	63	8.6	12.7	88	12.0	17.8	113	15.4	22.8
38½	5.3	7.8	63½	8.7	12.8	88½	12.1	17.9	113½	15.5	22.9
39	5.3	7.9	64	8.7	12.9	89	12.1	18.0	114	15.6	23.0
39½	5.4	8.0	64½	8.8	13.0	89½	12.2	18.1	114½	15.6	23.1
40	5.5	8.1	65	8.9	13.1	90	12.3	18.2	115	15.7	23.2
40½	5.5	8.2	65½	8.9	13.2	90½	12.4	18.3	115½	15.8	23.3
41	5.6	8.3	66	9.0	13.3	91	12.4	18.4	116	15.8	23.4
41½	5.7	8.4	66½	9.1	13.4	91½	12.5	18.5	116½	15.9	23.5
42	5.7	8.5	67	9.1	13.5	92	12.6	18.6	117	16.0	23.6
42½	5.8	8.6	67½	9.2	13.6	92½	12.6	18.7	117½	16.0	23.7
43	5.9	8.7	68	9.3	13.7	93	12.7	18.8	118	16.1	23.8
43½	5.9	8.8	68½	9.3	13.8	93½	12.8	18.9	118½	16.2	23.9
44	6.0	8.9	69	9.4	13.9	94	12.8	19.0	119	16.2	24.0
44½	6.1	9.0	69½	9.5	14.0	94½	12.9	19.1	119½	16.3	24.1
45	6.1	9.1	70	9.6	14.1	95	13.0	19.2	120	16.4	24.2
45½	6.2	9.2	70½	9.6	14.2	95½	13.0	19.3	120½	16.4	24.3
46	6.3	9.3	71	9.7	14.3	96	13.1	19.4	121	16.5	24.4
46½	6.3	9.4	71½	9.8	14.4	96½	13.2	19.5	121½	16.6	24.5
47	6.4	9.5	72	9.8	14.5	97	13.2	19.6	122	16.7	24.6
47½	6.5	9.6	72½	9.9	14.6	97½	13.3	19.7	122½	16.7	24.7
48	6.6	9.7	73	10.0	14.7	98	13.4	19.8	123	16.8	24.8
48½	6.6	9.8	73½	10.0	14.8	98½	13.4	19.9	123½	16.9	24.9
49	6.7	9.9	74	10.1	14.9	99	13.5	20.0	124	16.9	25.0
49½	6.8	10.0	74½	10.2	15.0	99½	13.6	20.1	124½	17.0	25.2
50	6.8	10.1	75	10.2	15.2	100	13.6	20.2	125	17.1	25.3
50½	6.9	10.2	75½	10.3	15.3	100½	13.7	20.3	125½	17.1	25.4
51	7.0	10.3	76	10.4	15.4	101	13.8	20.4	126	17.2	25.5
51½	7.0	10.4	76½	10.4	15.5	101½	13.9	20.5	126½	17.3	25.6
52	7.1	10.5	77	10.5	15.6	102	13.9	20.6	127	17.3	25.7
52½	7.2	10.6	77½	10.6	15.7	102½	14.0	20.7	127½	17.4	25.8
53	7.2	10.7	78	10.6	15.8	103	14.1	20.8	128	17.5	25.9
53½	7.3	10.8	78½	10.7	15.9	103½	14.1	20.9	128½	17.5	26.0
54	7.4	10.9	79	10.8	16.0	104	14.2	21.0	129	17.6	26.1
54½	7.4	11.0	79½	10.9	16.1	104½	14.3	21.1	129½	17.7	26.2
55	7.5	11.1	80	10.9	16.2	105	14.3	21.2	130	17.7	26.3
55½	7.6	11.2	80½	11.0	16.3	105½	14.4	21.3	130½	17.8	26.4
56	7.6	11.3	81	11.1	16.4	106	14.5	21.4	131	17.9	26.5
56½	7.7	11.4	81½	11.1	16.5	106½	14.5	21.5	131½	17.9	26.6
57	7.8	11.5	82	11.2	16.6	107	14.6	21.6	132	18.0	26.7
57½	7.8	11.6	82½	11.3	16.7	107½	14.7	21.7	132½	18.1	26.8

PERCENT OF PROOF 148

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.2	26.9	158	21.6	31.9	183	25.0	37.0	208	28.4	42.0
133½	18.2	27.0	158½	21.6	32.0	183½	25.0	37.1	208½	28.5	42.1
134	18.3	27.1	159	21.7	32.1	184	25.1	37.2	209	28.5	42.2
134½	18.4	27.2	159½	21.8	32.2	184½	25.2	37.3	209½	28.6	42.3
135	18.4	27.3	160	21.8	32.3	185	25.3	37.4	210	28.7	42.4
135½	18.5	27.4	160½	21.9	32.4	185½	25.3	37.5	210½	28.7	42.5
136	18.6	27.5	161	22.0	32.5	186	25.4	37.6	211	28.8	42.6
136½	18.6	27.6	161½	22.0	32.6	186½	25.5	37.7	211½	28.9	42.7
137	18.7	27.7	162	22.1	32.7	187	25.5	37.8	212	28.9	42.8
137½	18.8	27.8	162½	22.2	32.8	187½	25.6	37.9	212½	29.0	42.9
138	18.8	27.9	163	22.2	32.9	188	25.7	38.0	213	29.1	43.0
138½	18.9	28.0	163½	22.3	33.0	188½	25.7	38.1	213½	29.1	43.1
139	19.0	28.1	164	22.4	33.1	189	25.8	38.2	214	29.2	43.2
139½	19.0	28.2	164½	22.5	33.2	189½	25.9	38.3	214½	29.3	43.3
140	19.1	28.3	165	22.5	33.3	190	25.9	38.4	215	29.3	43.4
140½	19.2	28.4	165½	22.6	33.4	190½	26.0	38.5	215½	29.4	43.5
141	19.2	28.5	166	22.7	33.5	191	26.1	38.6	216	29.5	43.6
141½	19.3	28.6	166½	22.7	33.6	191½	26.1	38.7	216½	29.6	43.7
142	19.4	28.7	167	22.8	33.7	192	26.2	38.8	217	29.6	43.8
142½	19.4	28.8	167½	22.9	33.8	192½	26.3	38.9	217½	29.7	43.9
143	19.5	28.9	168	22.9	33.9	193	26.3	39.0	218	29.8	44.0
143½	19.6	29.0	168½	23.0	34.0	193½	26.4	39.1	218½	29.8	44.1
144	19.7	29.1	169	23.1	34.1	194	26.5	39.2	219	29.9	44.2
144½	19.7	29.2	169½	23.1	34.2	194½	26.5	39.3	219½	30.0	44.3
145	19.8	29.3	170	23.2	34.3	195	26.6	39.4	220	30.0	44.4
145½	19.9	29.4	170½	23.3	34.4	195½	26.7	39.5	220½	30.1	44.5
146	19.9	29.5	171	23.3	34.5	196	26.8	39.6	221	30.2	44.6
146½	20.0	29.6	171½	23.4	34.6	196½	26.8	39.7	221½	30.2	44.7
147	20.1	29.7	172	23.5	34.7	197	26.9	39.8	222	30.3	44.8
147½	20.1	29.8	172½	23.5	34.8	197½	27.0	39.9	222½	30.4	44.9
148	20.2	29.9	173	23.6	34.9	198	27.0	40.0	223	30.4	45.0
148½	20.3	30.0	173½	23.7	35.0	198½	27.1	40.1	223½	30.5	45.1
149	20.3	30.1	174	23.7	35.1	199	27.2	40.2	224	30.6	45.3
149½	20.4	30.2	174½	23.8	35.3	199½	27.2	40.3	224½	30.6	45.4
150	20.5	30.3	175	23.9	35.4	200	27.3	40.4	225	30.7	45.5
150½	20.5	30.4	175½	24.0	35.5	200½	27.4	40.5	225½	30.8	45.6
151	20.6	30.5	176	24.0	35.6	201	27.4	40.6	226	30.8	45.7
151½	20.7	30.6	176½	24.1	35.7	201½	27.5	40.7	226½	30.9	45.8
152	20.7	30.7	177	24.2	35.8	202	27.6	40.8	227	31.0	45.9
152½	20.8	30.8	177½	24.2	35.9	202½	27.6	40.9	227½	31.1	46.0
153	20.9	30.9	178	24.3	36.0	203	27.7	41.0	228	31.1	46.1
153½	21.0	31.0	178½	24.4	36.1	203½	27.8	41.1	228½	31.2	46.2
154	21.0	31.1	179	24.4	36.2	204	27.8	41.2	229	31.3	46.3
154½	21.1	31.2	179½	24.5	36.3	204½	27.9	41.3	229½	31.3	46.4
155	21.2	31.3	180	24.6	36.4	205	28.0	41.4	230	31.4	46.5
155½	21.2	31.4	180½	24.6	36.5	205½	28.0	41.5	230½	31.5	46.6
156	21.3	31.5	181	24.7	36.6	206	28.1	41.6	231	31.5	46.7
156½	21.4	31.6	181½	24.8	36.7	206½	28.2	41.7	231½	31.6	46.8
157	21.4	31.7	182	24.8	36.8	207	28.3	41.8	232	31.7	46.9
157½	21.5	31.8	182½	24.9	36.9	207½	28.3	41.9	232½	31.7	47.0

TABLE No. 2
PERCENT OF PROOF 148

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31. 8	47. 1	258	35. 2	52. 1	283	38. 6	57. 2	308	42. 0	62. 2
233½	31. 9	47. 2	258½	35. 3	52. 2	283½	38. 7	57. 3	308½	42. 1	62. 3
234	31. 9	47. 3	259	35. 4	52. 3	284	38. 8	57. 4	309	42. 2	62. 4
234½	32. 0	47. 4	259½	35. 4	52. 4	284½	38. 8	57. 5	309½	42. 2	62. 5
235	32. 1	47. 5	260	35. 5	52. 5	285	38. 9	57. 6	310	42. 3	62. 6
235½	32. 1	47. 6	260½	35. 6	52. 6	285½	39. 0	57. 7	310½	42. 4	62. 7
236	32. 2	47. 7	261	35. 6	52. 7	286	39. 0	57. 8	311	42. 4	62. 8
236½	32. 3	47. 8	261½	35. 7	52. 8	286½	39. 1	57. 9	311½	42. 5	62. 9
237	32. 3	47. 9	262	35. 8	52. 9	287	39. 2	58. 0	312	42. 6	63. 0
237½	32. 4	48. 0	262½	35. 8	53. 0	287½	39. 2	58. 1	312½	42. 7	63. 1
238	32. 5	48. 1	263	35. 9	53. 1	288	39. 3	58. 2	313	42. 7	63. 2
238½	32. 6	48. 2	263½	36. 0	53. 2	288½	39. 4	58. 3	313½	42. 8	63. 3
239	32. 6	48. 3	264	36. 0	53. 3	289	39. 4	58. 4	314	42. 9	63. 4
239½	32. 7	48. 4	264½	36. 1	53. 4	289½	39. 5	58. 5	314½	42. 9	63. 5
240	32. 8	48. 5	265	36. 2	53. 5	290	39. 6	58. 6	315	43. 0	63. 6
240½	32. 8	48. 6	265½	36. 2	53. 6	290½	39. 7	58. 7	315½	43. 1	63. 7
241	32. 9	48. 7	266	36. 3	53. 7	291	39. 7	58. 8	316	43. 1	63. 8
241½	33. 0	48. 8	266½	36. 4	53. 8	291½	39. 8	58. 9	316½	43. 2	63. 9
242	33. 0	48. 9	267	36. 4	53. 9	292	39. 9	59. 0	317	43. 3	64. 0
242½	33. 1	49. 0	267½	36. 5	54. 0	292½	39. 9	59. 1	317½	43. 3	64. 1
243	33. 2	49. 1	268	36. 6	54. 1	293	40. 0	59. 2	318	43. 4	64. 2
243½	33. 2	49. 2	268½	36. 6	54. 2	293½	40. 1	59. 3	318½	43. 5	64. 3
244	33. 3	49. 3	269	36. 7	54. 3	294	40. 1	59. 4	319	43. 5	64. 4
244½	33. 4	49. 4	269½	36. 8	54. 4	294½	40. 2	59. 5	319½	43. 6	64. 5
245	33. 4	49. 5	270	36. 9	54. 5	295	40. 3	59. 6	320	43. 7	64. 6
245½	33. 5	49. 6	270½	36. 9	54. 6	295½	40. 3	59. 7	320½	43. 7	64. 7
246	33. 6	49. 7	271	37. 0	54. 7	296	40. 4	59. 8	321	43. 8	64. 8
246½	33. 6	49. 8	271½	37. 1	54. 8	296½	40. 5	59. 9	321½	43. 9	64. 9
247	33. 7	49. 9	272	37. 1	54. 9	297	40. 5	60. 0	322	43. 9	65. 0
247½	33. 8	50. 0	272½	37. 2	55. 0	297½	40. 6	60. 1	322½	44. 0	65. 1
248	33. 8	50. 1	273	37. 3	55. 1	298	40. 7	60. 2	323	44. 1	65. 2
248½	33. 9	50. 2	273½	37. 3	55. 2	298½	40. 7	60. 3	323½	44. 2	65. 4
249	34. 0	50. 3	274	37. 4	55. 4	299	40. 8	60. 4	324	44. 2	65. 5
249½	34. 1	50. 4	274½	37. 5	55. 5	299½	40. 9	60. 5	324½	44. 3	65. 6
250	34. 1	50. 5	275	37. 5	55. 6	300	40. 9	60. 6	325	44. 4	65. 7
250½	34. 2	50. 6	275½	37. 6	55. 7	300½	41. 0	60. 7	325½	44. 4	65. 8
251	34. 3	50. 7	276	37. 7	55. 8	301	41. 1	60. 8	326	44. 5	65. 9
251½	34. 3	50. 8	276½	37. 7	55. 9	301½	41. 2	60. 9	326½	44. 6	66. 0
252	34. 4	50. 9	277	37. 8	56. 0	302	41. 2	61. 0	327	44. 6	66. 1
252½	34. 5	51. 0	277½	37. 9	56. 1	302½	41. 3	61. 1	327½	44. 7	66. 2
253	34. 5	51. 1	278	37. 9	56. 2	303	41. 4	61. 2	328	44. 8	66. 3
253½	34. 6	51. 2	278½	38. 0	56. 3	303½	41. 4	61. 3	328½	44. 8	66. 4
254	34. 7	51. 3	279	38. 1	56. 4	304	41. 5	61. 4	329	44. 9	66. 5
254½	34. 7	51. 4	279½	38. 1	56. 5	304½	41. 6	61. 5	329½	45. 0	66. 6
255	34. 8	51. 5	280	38. 2	56. 6	305	41. 6	61. 6	330	45. 0	66. 7
255½	34. 9	51. 6	280½	38. 3	56. 7	305½	41. 7	61. 7	330½	45. 1	66. 8
256	34. 9	51. 7	281	38. 4	56. 8	306	41. 8	61. 8	331	45. 2	66. 9
256½	35. 0	51. 8	281½	38. 4	56. 9	306½	41. 8	61. 9	331½	45. 2	67. 0
257	35. 1	51. 9	282	38. 5	57. 0	307	41. 9	62. 0	332	45. 3	67. 1
257½	35. 1	52. 0	282½	38. 6	57. 1	307½	42. 0	62. 1	332½	45. 4	67. 2

PERCENT OF PROOF 148

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.5	67.3	353	48.2	71.3	373	50.9	75.3	393	53.6	79.4
333½	45.5	67.4	353½	48.2	71.4	373½	51.0	75.5	393½	53.7	79.5
334	45.6	67.5	354	48.3	71.5	374	51.0	75.6	394	53.8	79.6
334½	45.7	67.6	354½	48.4	71.6	374½	51.1	75.7	394½	53.8	79.7
335	45.7	67.7	355	48.5	71.7	375	51.2	75.8	395	53.9	79.8
335½	45.8	67.8	355½	48.5	71.8	375½	51.3	75.9	395½	54.0	79.9
336	45.9	67.9	356	48.6	71.9	376	51.3	76.0	396	54.1	80.0
336½	45.9	68.0	356½	48.7	72.0	376½	51.4	76.1	396½	54.1	80.1
337	46.0	68.1	357	48.7	72.1	377	51.5	76.2	397	54.2	80.2
337½	46.1	68.2	357½	48.8	72.2	377½	51.5	76.3	397½	54.3	80.3
338	46.1	68.3	358	48.9	72.3	378	51.6	76.4	398	54.3	80.4
338½	46.2	68.4	358½	48.9	72.4	378½	51.7	76.5	398½	54.4	80.5
339	46.3	68.5	359	49.0	72.5	379	51.7	76.6	399	54.5	80.6
339½	46.3	68.6	359½	49.1	72.6	379½	51.8	76.7	399½	54.5	80.7
340	46.4	68.7	360	49.1	72.7	380	51.9	76.8	400	54.6	80.8
340½	46.5	68.8	360½	49.2	72.8	380½	51.9	76.9	400½	54.7	80.9
341	46.5	68.9	361	49.3	72.9	381	52.0	77.0	401	54.7	81.0
341½	46.6	69.0	361½	49.3	73.0	381½	52.1	77.1	401½	54.8	81.1
342	46.7	69.1	362	49.4	73.1	382	52.1	77.2	402	54.9	81.2
342½	46.7	69.2	362½	49.5	73.2	382½	52.2	77.3	402½	54.9	81.3
343	46.8	69.3	363	49.5	73.3	383	52.3	77.4	403	55.0	81.4
343½	46.9	69.4	363½	49.6	73.4	383½	52.3	77.5			
344	47.0	69.5	364	49.7	73.5	384	52.4	77.6			
344½	47.0	69.6	364½	49.8	73.6	384½	52.5	77.7			
345	47.1	69.7	365	49.8	73.7	385	52.5	77.8			
345½	47.2	69.8	365½	49.9	73.8	385½	52.6	77.9			
346	47.2	69.9	366	50.0	73.9	386	52.7	78.0			
346½	47.3	70.0	366½	50.0	74.0	386½	52.8	78.1			
347	47.4	70.1	367	50.1	74.1	387	52.8	78.2			
347½	47.4	70.2	367½	50.2	74.2	387½	52.9	78.3			
348	47.5	70.3	368	50.2	74.3	388	53.0	78.4			
348½	47.6	70.4	368½	50.3	74.4	388½	53.0	78.5			
349	47.6	70.5	369	50.4	74.5	389	53.1	78.6			
349½	47.7	70.6	369½	50.4	74.6	389½	53.2	78.7			
350	47.8	70.7	370	50.5	74.7	390	53.2	78.8			
350½	47.8	70.8	370½	50.6	74.8	390½	53.3	78.9			
351	47.9	70.9	371	50.6	74.9	391	53.4	79.0			
351½	48.0	71.0	371½	50.7	75.0	391½	53.4	79.1			
352	48.0	71.1	372	50.8	75.1	392	53.5	79.2			
352½	48.1	71.2	372½	50.8	75.2	392½	53.6	79.3			

TABLE No. 2
PERCENT OF PROOF 149

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.7	58	7.9	11.8	83	11.3	16.9	108	14.8	22.0
33½	4.6	6.8	58½	8.0	11.9	83½	11.4	17.0	108½	14.8	22.1
34	4.6	6.9	59	8.1	12.0	84	11.5	17.1	109	14.9	22.2
34½	4.7	7.0	59½	8.1	12.1	84½	11.6	17.2	109½	15.0	22.3
35	4.8	7.1	60	8.2	12.2	85	11.6	17.3	110	15.0	22.4
35½	4.9	7.2	60½	8.3	12.3	85½	11.7	17.4	110½	15.1	22.5
36	4.9	7.3	61	8.3	12.4	86	11.8	17.5	111	15.2	22.6
36½	5.0	7.4	61½	8.4	12.5	86½	11.8	17.6	111½	15.2	22.7
37	5.1	7.5	62	8.5	12.6	87	11.9	17.7	112	15.3	22.8
37½	5.1	7.6	62½	8.5	12.7	87½	12.0	17.8	112½	15.4	22.9
38	5.2	7.7	63	8.6	12.8	88	12.0	17.9	113	15.4	23.0
38½	5.3	7.8	63½	8.7	12.9	88½	12.1	18.0	113½	15.5	23.1
39	5.3	7.9	64	8.7	13.0	89	12.2	18.1	114	15.6	23.2
39½	5.4	8.0	64½	8.8	13.1	89½	12.2	18.2	114½	15.7	23.3
40	5.5	8.1	65	8.9	13.2	90	12.3	18.3	115	15.7	23.4
40½	5.5	8.2	65½	9.0	13.3	90½	12.4	18.4	115½	15.8	23.5
41	5.6	8.4	66	9.0	13.4	91	12.4	18.5	116	15.9	23.6
41½	5.7	8.5	66½	9.1	13.5	91½	12.5	18.6	116½	15.9	23.7
42	5.7	8.6	67	9.2	13.6	92	12.6	18.7	117	16.0	23.8
42½	5.8	8.7	67½	9.2	13.7	92½	12.6	18.8	117½	16.1	23.9
43	5.9	8.8	68	9.3	13.8	93	12.7	18.9	118	16.1	24.0
43½	5.9	8.9	68½	9.4	14.0	93½	12.8	19.0	118½	16.2	24.1
44	6.0	9.0	69	9.4	14.1	94	12.8	19.1	119	16.3	24.2
44½	6.1	9.1	69½	9.5	14.2	94½	12.9	19.2	119½	16.3	24.3
45	6.2	9.2	70	9.6	14.3	95	13.0	19.3	120	16.4	24.4
45½	6.2	9.3	70½	9.6	14.4	95½	13.1	19.5	120½	16.5	24.5
46	6.3	9.4	71	9.7	14.5	96	13.1	19.6	121	16.5	24.6
46½	6.4	9.5	71½	9.8	14.6	96½	13.2	19.7	121½	16.6	24.7
47	6.4	9.6	72	9.8	14.7	97	13.3	19.8	122	16.7	24.8
47½	6.5	9.7	72½	9.9	14.8	97½	13.3	19.9	122½	16.7	24.9
48	6.6	9.8	73	10.0	14.9	98	13.4	20.0	123	16.8	25.1
48½	6.6	9.9	73½	10.0	15.0	98½	13.5	20.1	123½	16.9	25.2
49	6.7	10.0	74	10.1	15.1	99	13.5	20.2	124	16.9	25.3
49½	6.8	10.1	74½	10.2	15.2	99½	13.6	20.3	124½	17.0	25.4
50	6.8	10.2	75	10.3	15.3	100	13.7	20.4	125	17.1	25.5
50½	6.9	10.3	75½	10.3	15.4	100½	13.7	20.5	125½	17.2	25.6
51	7.0	10.4	76	10.4	15.5	101	13.8	20.6	126	17.2	25.7
51½	7.0	10.5	76½	10.5	15.6	101½	13.9	20.7	126½	17.3	25.8
52	7.1	10.6	77	10.5	15.7	102	13.9	20.8	127	17.4	25.9
52½	7.2	10.7	77½	10.6	15.8	102½	14.0	20.9	127½	17.4	26.0
53	7.2	10.8	78	10.7	15.9	103	14.1	21.0	128	17.5	26.1
53½	7.3	10.9	78½	10.7	16.0	103½	14.1	21.1	128½	17.6	26.2
54	7.4	11.0	79	10.8	16.1	104	14.2	21.2	129	17.6	26.3
54½	7.4	11.1	79½	10.9	16.2	104½	14.3	21.3	129½	17.7	26.4
55	7.5	11.2	80	10.9	16.3	105	14.4	21.4	130	17.8	26.5
55½	7.6	11.3	80½	11.0	16.4	105½	14.4	21.5	130½	17.8	26.6
56	7.7	11.4	81	11.1	16.5	106	14.5	21.6	131	17.9	26.7
56½	7.7	11.5	81½	11.1	16.6	106½	14.6	21.7	131½	18.0	26.8
57	7.8	11.6	82	11.2	16.7	107	14.6	21.8	132	18.0	26.9
57½	7.9	11.7	82½	11.3	16.8	107½	14.7	21.9	132½	18.1	27.0

PERCENT OF PROOF 149

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.2	27.1	158	21.6	32.2	183	25.0	37.3	208	28.4	42.4
133½	18.2	27.2	158½	21.7	32.3	183½	25.1	37.4	208½	28.5	42.5
134	18.3	27.3	159	21.7	32.4	184	25.2	37.5	209	28.6	42.6
134½	18.4	27.4	159½	21.8	32.5	184½	25.2	37.6	209½	28.6	42.7
135	18.5	27.5	160	21.9	32.6	185	25.3	37.7	210	28.7	42.8
135½	18.5	27.6	160½	21.9	32.7	185½	25.4	37.8	210½	28.8	42.9
136	18.6	27.7	161	22.0	32.8	186	25.4	37.9	211	28.8	43.0
136½	18.7	27.8	161½	22.1	32.9	186½	25.5	38.0	211½	28.9	43.1
137	18.7	27.9	162	22.1	33.0	187	25.6	38.1	212	29.0	43.2
137½	18.8	28.0	162½	22.2	33.1	187½	25.6	38.2	212½	29.0	43.3
138	18.9	28.1	163	22.3	33.2	188	25.7	38.3	213	29.1	43.4
138½	18.9	28.2	163½	22.3	33.3	188½	25.8	38.4	213½	29.2	43.5
139	19.0	28.3	164	22.4	33.4	189	25.8	38.5	214	29.3	43.6
139½	19.1	28.4	164½	22.5	33.5	189½	25.9	38.6	214½	29.3	43.7
140	19.1	28.5	165	22.6	33.6	190	26.0	38.7	215	29.4	43.8
140½	19.2	28.6	165½	22.6	33.7	190½	26.0	38.8	215½	29.5	43.9
141	19.3	28.7	166	22.7	33.8	191	26.1	38.9	216	29.5	44.0
141½	19.3	28.8	166½	22.8	33.9	191½	26.2	39.0	216½	29.6	44.1
142	19.4	28.9	167	22.8	34.0	192	26.2	39.1	217	29.7	44.2
142½	19.5	29.0	167½	22.9	34.1	192½	26.3	39.2	217½	29.7	44.3
143	19.5	29.1	168	23.0	34.2	193	26.4	39.3	218	29.8	44.4
143½	19.6	29.2	168½	23.0	34.3	193½	26.4	39.4	218½	29.9	44.5
144	19.7	29.3	169	23.1	34.4	194	26.5	39.5	219	29.9	44.6
144½	19.8	29.4	169½	23.2	34.5	194½	26.6	39.6	219½	30.0	44.7
145	19.8	29.5	170	23.2	34.6	195	26.7	39.7	220	30.1	44.8
145½	19.9	29.6	170½	23.3	34.7	195½	26.7	39.8	220½	30.1	44.9
146	20.0	29.7	171	23.4	34.8	196	26.8	39.9	221	30.2	45.0
146½	20.0	29.8	171½	23.4	34.9	196½	26.9	40.0	221½	30.3	45.1
147	20.1	29.9	172	23.5	35.0	197	26.9	40.1	222	30.3	45.2
147½	20.2	30.0	172½	23.6	35.1	197½	27.0	40.2	222½	30.4	45.3
148	20.2	30.1	173	23.6	35.2	198	27.1	40.3	223	30.5	45.4
148½	20.3	30.2	173½	23.7	35.3	198½	27.1	40.4	223½	30.6	45.5
149	20.4	30.3	174	23.8	35.4	199	27.2	40.5	224	30.6	45.6
149½	20.4	30.4	174½	23.9	35.5	199½	27.3	40.6	224½	30.7	45.7
150	20.5	30.6	175	23.9	35.6	200	27.3	40.7	225	30.8	45.8
150½	20.6	30.7	175½	24.0	35.7	200½	27.4	40.8	225½	30.8	45.9
151	20.6	30.8	176	24.1	35.8	201	27.5	40.9	226	30.9	46.0
151½	20.7	30.9	176½	24.1	35.9	201½	27.5	41.0	226½	31.0	46.1
152	20.8	31.0	177	24.2	36.0	202	27.6	41.1	227	31.0	46.2
152½	20.8	31.1	177½	24.3	36.2	202½	27.7	41.2	227½	31.1	46.3
153	20.9	31.2	178	24.3	36.3	203	27.7	41.3	228	31.2	46.4
153½	21.0	31.3	178½	24.4	36.4	203½	27.8	41.4	228½	31.2	46.5
154	21.1	31.4	179	24.5	36.5	204	27.9	41.5	229	31.3	46.6
154½	21.1	31.5	179½	24.5	36.6	204½	28.0	41.7	229½	31.4	46.7
155	21.2	31.6	180	24.6	36.7	205	28.0	41.8	230	31.4	46.8
155½	21.3	31.7	180½	24.7	36.8	205½	28.1	41.9	230½	31.5	46.9
156	21.3	31.8	181	24.7	36.9	206	28.2	42.0	231	31.6	47.0
156½	21.4	31.9	181½	24.8	37.0	206½	28.2	42.1	231½	31.6	47.1
157	21.5	32.0	182	24.9	37.1	207	28.3	42.2	232	31.7	47.3
157½	21.5	32.1	182½	24.9	37.2	207½	28.4	42.3	232½	31.8	47.4

PERCENT OF PROOF 149

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.8	47.5	258	35.3	52.5	283	38.7	57.6	308	42.1	62.7
233½	31.9	47.6	258½	35.3	52.6	283½	38.8	57.7	308½	42.2	62.8
234	32.0	47.7	259	35.4	52.8	284	38.8	57.8	309	42.2	62.9
234½	32.1	47.8	259½	35.5	52.9	284½	38.9	57.9	309½	42.3	63.0
235	32.1	47.9	260	35.5	53.0	285	39.0	58.0	310	42.4	63.1
235½	32.2	48.0	260½	35.6	53.1	285½	39.0	58.1	310½	42.4	63.2
236	32.3	48.1	261	35.7	53.2	286	39.1	58.2	311	42.5	63.3
236½	32.3	48.2	261½	35.7	53.3	286½	39.2	58.4	311½	42.6	63.4
237	32.4	48.3	262	35.8	53.4	287	39.2	58.5	312	42.6	63.5
237½	32.5	48.4	262½	35.9	53.5	287½	39.3	58.6	312½	42.7	63.6
238	32.5	48.5	263	35.9	53.6	288	39.4	58.7	313	42.8	63.7
238½	32.6	48.6	263½	36.0	53.7	288½	39.4	58.8	313½	42.9	63.9
239	32.7	48.7	264	36.1	53.8	289	39.5	58.9	314	42.9	64.0
239½	32.7	48.8	264½	36.2	53.9	289½	39.6	59.0	314½	43.0	64.1
240	32.8	48.9	265	36.2	54.0	290	39.6	59.1	315	43.1	64.2
240½	32.9	49.0	265½	36.3	54.1	290½	39.7	59.2	315½	43.1	64.3
241	32.9	49.1	266	36.4	54.2	291	39.8	59.3	316	43.2	64.4
241½	33.0	49.2	266½	36.4	54.3	291½	39.8	59.4	316½	43.3	64.5
242	33.1	49.3	267	36.5	54.4	292	39.9	59.5	317	43.3	64.6
242½	33.1	49.4	267½	36.6	54.5	292½	40.0	59.6	317½	43.4	64.7
243	33.2	49.5	268	36.6	54.6	293	40.1	59.7	318	43.5	64.8
243½	33.3	49.6	268½	36.7	54.7	293½	40.1	59.8	318½	43.5	64.9
244	33.4	49.7	269	36.8	54.8	294	40.2	59.9	319	43.6	65.0
244½	33.4	49.8	269½	36.8	54.9	294½	40.3	60.0	319½	43.7	65.1
245	33.5	49.9	270	36.9	55.0	295	40.3	60.1	320	43.7	65.2
245½	33.6	50.0	270½	37.0	55.1	295½	40.4	60.2	320½	43.8	65.3
246	33.6	50.1	271	37.0	55.2	296	40.5	60.3	321	43.9	65.4
246½	33.7	50.2	271½	37.1	55.3	296½	40.5	60.4	321½	43.9	65.5
247	33.8	50.3	272	37.2	55.4	297	40.6	60.5	322	44.0	65.6
247½	33.8	50.4	272½	37.2	55.5	297½	40.7	60.6	322½	44.1	65.7
248	33.9	50.5	273	37.3	55.6	298	40.7	60.7	323	44.2	65.8
248½	34.0	50.6	273½	37.4	55.7	298½	40.8	60.8	323½	44.2	65.9
249	34.0	50.7	274	37.5	55.8	299	40.9	60.9	324	44.3	66.0
249½	34.1	50.8	274½	37.5	55.9	299½	40.9	61.0	324½	44.4	66.1
250	34.2	50.9	275	37.6	56.0	300	41.0	61.1	325	44.4	66.2
250½	34.2	51.0	275½	37.7	56.1	300½	41.1	61.2	325½	44.5	66.3
251	34.3	51.1	276	37.7	56.2	301	41.1	61.3	326	44.6	66.4
251½	34.4	51.2	276½	37.8	56.3	301½	41.2	61.4	326½	44.6	66.5
252	34.4	51.3	277	37.9	56.4	302	41.3	61.5	327	44.7	66.6
252½	34.5	51.4	277½	37.9	56.5	302½	41.3	61.6	327½	44.8	66.7
253	34.6	51.5	278	38.0	56.6	303	41.4	61.7	328	44.8	66.8
253½	34.7	51.6	278½	38.1	56.7	303½	41.5	61.8	328½	44.9	66.9
254	34.7	51.7	279	38.1	56.8	304	41.6	61.9	329	45.0	67.0
254½	34.8	51.8	279½	38.2	56.9	304½	41.6	62.0	329½	45.0	67.1
255	34.9	51.9	280	38.3	57.0	305	41.7	62.1	330	45.1	67.2
255½	34.9	52.0	280½	38.3	57.1	305½	41.8	62.2	330½	45.2	67.3
256	35.0	52.1	281	38.4	57.2	306	41.8	62.3	331	45.2	67.4
256½	35.1	52.2	281½	38.5	57.3	306½	41.9	62.4	331½	45.3	67.5
257	35.1	52.3	282	38.5	57.4	307	42.0	62.5	332	45.4	67.6
257½	35.2	52.4	282½	38.6	57.5	307½	42.0	62.6	332½	45.4	67.7

PERCENT OF PROOF 149

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.5	67.8	350½	47.9	71.4	368	50.3	75.0	385½	52.7	78.5
333½	45.6	67.9	351	48.0	71.5	368½	50.4	75.1	386	52.8	78.6
334	45.7	68.0	351½	48.0	71.6	369	50.4	75.2	386½	52.8	78.7
334½	45.7	68.1	352	48.1	71.7	369½	50.5	75.3	387	52.9	78.8
335	45.8	68.2	352½	48.2	71.8	370	50.6	75.4	387½	53.0	78.9
335½	45.9	68.3	353	48.3	71.9	370½	50.6	75.5	388	53.0	79.0
336	45.9	68.4	353½	48.3	72.0	371	50.7	75.6	388½	53.1	79.1
336½	46.0	68.5	354	48.4	72.1	371½	50.8	75.7	389	53.2	79.2
337	46.1	68.6	354½	48.5	72.2	372	50.8	75.8	389½	53.2	79.3
337½	46.1	68.7	355	48.5	72.3	372½	50.9	75.9	390	53.3	79.4
338	46.2	68.8	355½	48.6	72.4	373	51.0	76.0	390½	53.4	79.5
338½	46.3	68.9	356	48.7	72.5	373½	51.1	76.1	391	53.4	79.6
339	46.3	69.0	356½	48.7	72.6	374	51.1	76.2	391½	53.5	79.7
339½	46.4	69.1	357	48.8	72.7	374½	51.2	76.3	392	53.6	79.8
340	46.5	69.2	357½	48.9	72.8	375	51.3	76.4	392½	53.7	79.9
340½	46.5	69.3	358	48.9	72.9	375½	51.3	76.5	393	53.7	80.0
341	46.6	69.5	358½	49.0	73.0	376	51.4	76.6	393½	53.8	80.1
341½	46.7	69.6	359	49.1	73.1	376½	51.5	76.7	394	53.9	80.2
342	46.7	69.7	359½	49.1	73.2	377	51.5	76.8	394½	53.9	80.3
342½	46.8	69.8	360	49.2	73.3	377½	51.6	76.9	395	54.0	80.4
343	46.9	69.9	360½	49.3	73.4	378	51.7	77.0	395½	54.1	80.6
343½	47.0	70.0	361	49.3	73.5	378½	51.7	77.1	396	54.1	80.7
344	47.0	70.1	361½	49.4	73.6	379	51.8	77.2	396½	54.2	80.8
344½	47.1	70.2	362	49.5	73.7	379½	51.9	77.3	397	54.3	80.9
345	47.2	70.3	362½	49.6	73.8	380	51.9	77.4	397½	54.3	81.0
345½	47.2	70.4	363	49.6	73.9	380½	52.0	77.5	398	54.4	81.1
346	47.3	70.5	363½	49.7	74.0	381	52.1	77.6	398½	54.5	81.2
346½	47.4	70.6	364	49.8	74.1	381½	52.1	77.7	399	54.5	81.3
347	47.4	70.7	364½	49.8	74.2	382	52.2	77.8	399½	54.6	81.4
347½	47.5	70.8	365	49.9	74.3	382½	52.3	77.9	400	54.7	81.5
348	47.6	70.9	365½	50.0	74.4	383	52.4	78.0	400½	54.7	81.6
348½	47.6	71.0	366	50.0	74.5	383½	52.4	78.1	401	54.8	81.7
349	47.7	71.1	366½	50.1	74.6	384	52.5	78.2	401½	54.9	81.8
349½	47.8	71.2	367	50.2	74.7	384½	52.6	78.3	402	54.9	81.9
350	47.8	71.3	367½	50.2	74.8	385	52.6	78.4	402½	55.0	82.0

PERCENT OF PROOF 150

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.8	58	7.9	11.9	83	11.4	17.0	108	14.8	22.2
33½	4.6	6.9	58½	8.0	12.0	83½	11.4	17.1	108½	14.9	22.3
34	4.7	7.0	59	8.1	12.1	84	11.5	17.2	109	14.9	22.4
34½	4.7	7.1	59½	8.1	12.2	84½	11.6	17.4	109½	15.0	22.5
35	4.8	7.2	60	8.2	12.3	85	11.6	17.5	110	15.1	22.6
35½	4.9	7.3	60½	8.3	12.4	85½	11.7	17.6	110½	15.1	22.7
36	4.9	7.4	61	8.4	12.5	86	11.8	17.7	111	15.2	22.8
36½	5.0	7.5	61½	8.4	12.6	86½	11.8	17.8	111½	15.3	22.9
37	5.1	7.6	62	8.5	12.7	87	11.9	17.9	112	15.3	23.0
37½	5.1	7.7	62½	8.6	12.8	87½	12.0	18.0	112½	15.4	23.1
38	5.2	7.8	63	8.6	12.9	88	12.0	18.1	113	15.5	23.2
38½	5.3	7.9	63½	8.7	13.0	88½	12.1	18.2	113½	15.5	23.3
39	5.3	8.0	64	8.8	13.1	89	12.2	18.3	114	15.6	23.4
39½	5.4	8.1	64½	8.8	13.2	89½	12.3	18.4	114½	15.7	23.5
40	5.5	8.2	65	8.9	13.3	90	12.3	18.5	115	15.7	23.6
40½	5.5	8.3	65½	9.0	13.4	90½	12.4	18.6	115½	15.8	23.7
41	5.6	8.4	66	9.0	13.6	91	12.5	18.7	116	15.9	23.8
41½	5.7	8.5	66½	9.1	13.7	91½	12.5	18.8	116½	15.9	23.9
42	5.7	8.6	67	9.2	13.8	92	12.6	18.9	117	16.0	24.0
42½	5.8	8.7	67½	9.2	13.9	92½	12.7	19.0	117½	16.1	24.1
43	5.9	8.8	68	9.3	14.0	93	12.7	19.1	118	16.2	24.2
43½	6.0	8.9	68½	9.4	14.1	93½	12.8	19.2	118½	16.2	24.3
44	6.0	9.0	69	9.4	14.2	94	12.9	19.3	119	16.3	24.4
44½	6.1	9.1	69½	9.5	14.3	94½	12.9	19.4	119½	16.4	24.5
45	6.2	9.2	70	9.6	14.4	95	13.0	19.5	120	16.4	24.6
45½	6.2	9.3	70½	9.7	14.5	95½	13.1	19.6	120½	16.5	24.7
46	6.3	9.4	71	9.7	14.6	96	13.1	19.7	121	16.6	24.8
46½	6.4	9.5	71½	9.8	14.7	96½	13.2	19.8	121½	16.6	24.9
47	6.4	9.7	72	9.9	14.8	97	13.3	19.9	122	16.7	25.1
47½	6.5	9.8	72½	9.9	14.9	97½	13.3	20.0	122½	16.8	25.2
48	6.6	9.9	73	10.0	15.0	98	13.4	20.1	123	16.8	25.3
48½	6.6	10.0	73½	10.1	15.1	98½	13.5	20.2	123½	16.9	25.4
49	6.7	10.1	74	10.1	15.2	99	13.6	20.3	124	17.0	25.5
49½	6.8	10.2	74½	10.2	15.3	99½	13.6	20.4	124½	17.0	25.6
50	6.8	10.3	75	10.3	15.4	100	13.7	20.5	125	17.1	25.7
50½	6.9	10.4	75½	10.3	15.5	100½	13.8	20.6	125½	17.2	25.8
51	7.0	10.5	76	10.4	15.6	101	13.8	20.7	126	17.2	25.9
51½	7.0	10.6	76½	10.5	15.7	101½	13.9	20.8	126½	17.3	26.0
52	7.1	10.7	77	10.5	15.8	102	14.0	20.9	127	17.4	26.1
52½	7.2	10.8	77½	10.6	15.9	102½	14.0	21.0	127½	17.5	26.2
53	7.3	10.9	78	10.7	16.0	103	14.1	21.2	128	17.5	26.3
53½	7.3	11.0	78½	10.7	16.1	103½	14.2	21.3	128½	17.6	26.4
54	7.4	11.1	79	10.8	16.2	104	14.2	21.4	129	17.7	26.5
54½	7.5	11.2	79½	10.9	16.3	104½	14.3	21.5	129½	17.7	26.6
55	7.5	11.3	80	11.0	16.4	105	14.4	21.6	130	17.8	26.7
55½	7.6	11.4	80½	11.0	16.5	105½	14.4	21.7	130½	17.9	26.8
56	7.7	11.5	81	11.1	16.6	106	14.5	21.8	131	17.9	26.9
56½	7.7	11.6	81½	11.2	16.7	106½	14.6	21.9	131½	18.0	27.0
57	7.8	11.7	82	11.2	16.8	107	14.6	22.0	132	18.1	27.1
57½	7.9	11.8	82½	11.3	16.9	107½	14.7	22.1	132½	18.1	27.2

PERCENT OF PROOF 150

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.2	27.3	158	21.6	32.4	183	25.1	37.6	208	28.5	42.7
133½	18.3	27.4	158½	21.7	32.5	183½	25.1	37.7	208½	28.5	42.8
134	18.3	27.5	159	21.8	32.6	184	25.2	37.8	209	28.6	42.9
134½	18.4	27.6	159½	21.8	32.8	184½	25.3	37.9	209½	28.7	43.0
135	18.5	27.7	160	21.9	32.9	185	25.3	38.0	210	28.7	43.1
135½	18.5	27.8	160½	22.0	33.0	185½	25.4	38.1	210½	28.8	43.2
136	18.6	27.9	161	22.0	33.1	186	25.5	38.2	211	28.9	43.3
136½	18.7	28.0	161½	22.1	33.2	186½	25.5	38.3	211½	29.0	43.4
137	18.8	28.1	162	22.2	33.3	187	25.6	38.4	212	29.0	43.5
137½	18.8	28.2	162½	22.2	33.4	187½	25.7	38.5	212½	29.1	43.6
138	18.9	28.3	163	22.3	33.5	188	25.7	38.6	213	29.2	43.7
138½	19.0	28.4	163½	22.4	33.6	188½	25.8	38.7	213½	29.2	43.8
139	19.0	28.5	164	22.4	33.7	189	25.9	38.8	214	29.3	43.9
139½	19.1	28.6	164½	22.5	33.8	189½	25.9	38.9	214½	29.4	44.0
140	19.2	28.7	165	22.6	33.9	190	26.0	39.0	215	29.4	44.1
140½	19.2	28.9	165½	22.7	34.0	190½	26.1	39.1	215½	29.5	44.3
141	19.3	29.0	166	22.7	34.1	191	26.1	39.2	216	29.6	44.4
141½	19.4	29.1	166½	22.8	34.2	191½	26.2	39.3	216½	29.6	44.5
142	19.4	29.2	167	22.9	34.3	192	26.3	39.4	217	29.7	44.6
142½	19.5	29.3	167½	22.9	34.4	192½	26.4	39.5	217½	29.8	44.7
143	19.6	29.4	168	23.0	34.5	193	26.4	39.6	218	29.8	44.8
143½	19.6	29.5	168½	23.1	34.6	193½	26.5	39.7	218½	29.9	44.9
144	19.7	29.6	169	23.1	34.7	194	26.6	39.8	219	30.0	45.0
144½	19.8	29.7	169½	23.2	34.8	194½	26.6	39.9	219½	30.0	45.1
145	19.8	29.8	170	23.3	34.9	195	26.7	40.0	220	30.1	45.2
145½	19.9	29.9	170½	23.3	35.0	195½	26.8	40.1	220½	30.2	45.3
146	20.0	30.0	171	23.4	35.1	196	26.8	40.2	221	30.3	45.4
146½	20.1	30.1	171½	23.5	35.2	196½	26.9	40.3	221½	30.3	45.5
147	20.1	30.2	172	23.5	35.3	197	27.0	40.5	222	30.4	45.6
147½	20.2	30.3	172½	23.6	35.4	197½	27.0	40.6	222½	30.5	45.7
148	20.3	30.4	173	23.7	35.5	198	27.1	40.7	223	30.5	45.8
148½	20.3	30.5	173½	23.8	35.6	198½	27.2	40.8	223½	30.6	45.9
149	20.4	30.6	174	23.8	35.7	199	27.2	40.9	224	30.7	46.0
149½	20.5	30.7	174½	23.9	35.8	199½	27.3	41.0	224½	30.7	46.1
150	20.5	30.8	175	24.0	35.9	200	27.4	41.1	225	30.8	46.2
150½	20.6	30.9	175½	24.0	36.0	200½	27.4	41.2	225½	30.9	46.3
151	20.7	31.0	176	24.1	36.1	201	27.5	41.3	226	30.9	46.4
151½	20.7	31.1	176½	24.2	36.2	201½	27.6	41.4	226½	31.0	46.5
152	20.8	31.2	177	24.2	36.3	202	27.7	41.5	227	31.1	46.6
152½	20.9	31.3	177½	24.3	36.4	202½	27.7	41.6	227½	31.1	46.7
153	20.9	31.4	178	24.4	36.6	203	27.8	41.7	228	31.2	46.8
153½	21.0	31.5	178½	24.4	36.7	203½	27.9	41.8	228½	31.3	46.9
154	21.1	31.6	179	24.5	36.8	204	27.9	41.9	229	31.3	47.0
154½	21.1	31.7	179½	24.6	36.9	204½	28.0	42.0	229½	31.4	47.1
155	21.2	31.8	180	24.6	37.0	205	28.1	42.1	230	31.5	47.2
155½	21.3	31.9	180½	24.7	37.1	205½	28.1	42.2	230½	31.6	47.3
156	21.4	32.0	181	24.8	37.2	206	28.2	42.3	231	31.6	47.4
156½	21.4	32.1	181½	24.8	37.3	206½	28.3	42.4	231½	31.7	47.5
157	21.5	32.2	182	24.9	37.4	207	28.3	42.5	232	31.8	47.6
157½	21.6	32.3	182½	25.0	37.5	207½	28.4	42.6	232½	31.8	47.7

PERCENT OF PROOF 150

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31. 9	47. 8	258	35. 3	53. 0	283	38. 7	58. 1	308	42. 2	63. 2
233½	32. 0	47. 9	258½	35. 4	53. 1	283½	38. 8	58. 2	308½	42. 2	63. 3
234	32. 0	48. 0	259	35. 5	53. 2	284	38. 9	58. 3	309	42. 3	63. 5
234½	32. 1	48. 2	259½	35. 5	53. 3	284½	38. 9	58. 4	309½	42. 4	63. 6
235	32. 2	48. 3	260	35. 6	53. 4	285	39. 0	58. 5	310	42. 4	63. 7
235½	32. 2	48. 4	260½	35. 7	53. 5	285½	39. 1	58. 6	310½	42. 5	63. 8
236	32. 3	48. 5	261	35. 7	53. 6	286	39. 2	58. 7	311	42. 6	63. 9
236½	32. 4	48. 6	261½	35. 8	53. 7	286½	39. 2	58. 8	311½	42. 6	64. 0
237	32. 4	48. 7	262	35. 9	53. 8	287	39. 3	58. 9	312	42. 7	64. 1
237½	32. 5	48. 8	262½	35. 9	53. 9	287½	39. 4	59. 0	312½	42. 8	64. 2
238	32. 6	48. 9	263	36. 0	54. 0	288	39. 4	59. 1	313	42. 8	64. 3
238½	32. 6	49. 0	263½	36. 1	54. 1	288½	39. 5	59. 2	313½	42. 9	64. 4
239	32. 7	49. 1	264	36. 1	54. 2	289	39. 6	59. 3	314	43. 0	64. 5
239½	32. 8	49. 2	264½	36. 2	54. 3	289½	39. 6	59. 4	314½	43. 1	64. 6
240	32. 9	49. 3	265	36. 3	54. 4	290	39. 7	59. 5	315	43. 1	64. 7
240½	32. 9	49. 4	265½	36. 3	54. 5	290½	39. 8	59. 7	315½	43. 2	64. 8
241	33. 0	49. 5	266	36. 4	54. 6	291	39. 8	59. 8	316	43. 3	64. 9
241½	33. 1	49. 6	266½	36. 5	54. 7	291½	39. 9	59. 9	316½	43. 3	65. 0
242	33. 1	49. 7	267	36. 5	54. 8	292	40. 0	60. 0	317	43. 4	65. 1
242½	33. 2	49. 8	267½	36. 6	54. 9	292½	40. 0	60. 1	317½	43. 5	65. 2
243	33. 3	49. 9	268	36. 7	55. 0	293	40. 1	60. 2	318	43. 5	65. 3
243½	33. 3	50. 0	268½	36. 8	55. 1	293½	40. 2	60. 3	318½	43. 6	65. 4
244	33. 4	50. 1	269	36. 8	55. 2	294	40. 2	60. 4	319	43. 7	65. 5
244½	33. 5	50. 2	269½	36. 9	55. 3	294½	40. 3	60. 5	319½	43. 7	65. 6
245	33. 5	50. 3	270	37. 0	55. 4	295	40. 4	60. 6	320	43. 8	65. 7
245½	33. 6	50. 4	270½	37. 0	55. 5	295½	40. 5	60. 7	320½	43. 9	65. 8
246	33. 7	50. 5	271	37. 1	55. 6	296	40. 5	60. 8	321	43. 9	65. 9
246½	33. 7	50. 6	271½	37. 2	55. 7	296½	40. 6	60. 9	321½	44. 0	66. 0
247	33. 8	50. 7	272	37. 2	55. 9	297	40. 7	61. 0	322	44. 1	66. 1
247½	33. 9	50. 8	272½	37. 3	56. 0	297½	40. 7	61. 1	322½	44. 1	66. 2
248	33. 9	50. 9	273	37. 4	56. 1	298	40. 8	61. 2	323	44. 2	66. 3
248½	34. 0	51. 0	273½	37. 4	56. 2	298½	40. 9	61. 3	323½	44. 3	66. 4
249	34. 1	51. 1	274	37. 5	56. 3	299	40. 9	61. 4	324	44. 4	66. 5
249½	34. 2	51. 2	274½	37. 6	56. 4	299½	41. 0	61. 5	324½	44. 4	66. 6
250	34. 2	51. 3	275	37. 6	56. 5	300	41. 1	61. 6	325	44. 5	66. 7
250½	34. 3	51. 4	275½	37. 7	56. 6	300½	41. 1	61. 7	325½	44. 6	66. 8
251	34. 4	51. 5	276	37. 8	56. 7	301	41. 2	61. 8	326	44. 6	66. 9
251½	34. 4	51. 6	276½	37. 9	56. 8	301½	41. 3	61. 9	326½	44. 7	67. 0
252	34. 5	51. 7	277	37. 9	56. 9	302	41. 3	62. 0	327	44. 8	67. 1
252½	34. 6	51. 8	277½	38. 0	57. 0	302½	41. 4	62. 1	327½	44. 8	67. 2
253	34. 6	52. 0	278	38. 1	57. 1	303	41. 5	62. 2	328	44. 9	67. 4
253½	34. 7	52. 1	278½	38. 1	57. 2	303½	41. 5	62. 3	328½	45. 0	67. 5
254	34. 8	52. 2	279	38. 2	57. 3	304	41. 6	62. 4	329	45. 0	67. 6
254½	34. 8	52. 3	279½	38. 3	57. 4	304½	41. 7	62. 5	329½	45. 1	67. 7
255	34. 9	52. 4	280	38. 3	57. 5	305	41. 8	62. 6	330	45. 2	67. 8
255½	35. 0	52. 5	280½	38. 4	57. 6	305½	41. 8	62. 7	330½	45. 2	67. 9
256	35. 0	52. 6	281	38. 5	57. 7	306	41. 9	62. 8	331	45. 3	68. 0
256½	35. 1	52. 7	281½	38. 5	57. 8	306½	42. 0	62. 9	331½	45. 4	68. 1
257	35. 2	52. 8	282	38. 6	57. 9	307	42. 0	63. 0	332	45. 4	68. 2
257½	35. 2	52. 9	282½	38. 7	58. 0	307½	42. 1	63. 1	332½	45. 5	68. 3

PERCENT OF PROOF 150

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.6	68.4	350½	48.0	72.0	368	50.4	75.6	385½	52.8	79.2
333½	45.7	68.5	351	48.0	72.1	368½	50.4	75.7	386	52.8	79.3
334	45.7	68.6	351½	48.1	72.2	369	50.5	75.8	386½	52.9	79.4
334½	45.8	68.7	352	48.2	72.3	369½	50.6	75.9	387	53.0	79.5
335	45.9	68.8	352½	48.3	72.4	370	50.6	76.0	387½	53.0	79.6
335½	45.9	68.9	353	48.3	72.5	370½	50.7	76.1	388	53.1	79.7
336	46.0	69.0	353½	48.4	72.6	371	50.8	76.2	388½	53.2	79.8
336½	46.1	69.1	354	48.5	72.7	371½	50.9	76.3	389	53.3	79.9
337	46.1	69.2	354½	48.5	72.8	372	50.9	76.4	389½	53.3	80.0
337½	46.2	69.3	355	48.6	72.9	372½	51.0	76.5	390	53.4	80.1
338	46.3	69.4	355½	48.7	73.0	373	51.1	76.6	390½	53.5	80.2
338½	46.3	69.5	356	48.7	73.1	373½	51.1	76.7	391	53.5	80.3
339	46.4	69.6	356½	48.8	73.2	374	51.2	76.8	391½	53.6	80.4
339½	46.5	69.7	357	48.9	73.3	374½	51.3	76.9	392	53.7	80.5
340	46.5	69.8	357½	48.9	73.4	375	51.3	77.0	392½	53.7	80.6
340½	46.6	69.9	358	49.0	73.5	375½	51.4	77.1	393	53.8	80.7
341	46.7	70.0	358½	49.1	73.6	376	51.5	77.2	393½	53.9	80.8
341½	46.7	70.1	359	49.1	73.7	376½	51.5	77.3	394	53.9	80.9
342	46.8	70.2	359½	49.2	73.8	377	51.6	77.4	394½	54.0	81.0
342½	46.9	70.3	360	49.3	73.9	377½	51.7	77.5	395	54.1	81.1
343	47.0	70.4	360½	49.3	74.0	378	51.7	77.6	395½	54.1	81.2
343½	47.0	70.5	361	49.4	74.1	378½	51.8	77.7	396	54.2	81.3
344	47.1	70.6	361½	49.5	74.2	379	51.9	77.8	396½	54.3	81.4
344½	47.2	70.7	362	49.6	74.3	379½	51.9	77.9	397	54.3	81.5
345	47.2	70.8	362½	49.6	74.4	380	52.0	78.0	397½	54.4	81.6
345½	47.3	70.9	363	49.7	74.5	380½	52.1	78.1	398	54.5	81.7
346	47.4	71.0	363½	49.8	74.6	381	52.2	78.2	398½	54.6	81.8
346½	47.4	71.2	364	49.8	74.7	381½	52.2	78.3	399	54.6	81.9
347	47.5	71.3	364½	49.9	74.8	382	52.3	78.4	399½	54.7	82.0
347½	47.6	71.4	365	50.0	74.9	382½	52.4	78.5	400	54.8	82.1
348	47.6	71.5	365½	50.0	75.1	383	52.4	78.6	400½	54.8	82.2
348½	47.7	71.6	366	50.1	75.2	383½	52.5	78.7	401	54.9	82.3
349	47.8	71.7	366½	50.2	75.3	384	52.6	78.9	401½	55.0	82.4
349½	47.8	71.8	367	50.2	75.4	384½	52.6	79.0	402	55.0	82.5
350	47.9	71.9	367½	50.3	75.5	385	52.7	79.1			

PERCENT OF PROOF 151

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.8	58	8.0	12.0	83	11.4	17.2	108	14.8	22.4
33½	4.6	6.9	58½	8.0	12.1	83½	11.4	17.3	108½	14.9	22.5
34	4.7	7.0	59	8.1	12.2	84	11.5	17.4	109	14.9	22.6
34½	4.7	7.1	59½	8.2	12.3	84½	11.6	17.5	109½	15.0	22.7
35	4.8	7.2	60	8.2	12.4	85	11.7	17.6	110	15.1	22.8
35½	4.9	7.3	60½	8.3	12.5	85½	11.7	17.7	110½	15.1	22.9
36	4.9	7.5	61	8.4	12.6	86	11.8	17.8	111	15.2	23.0
36½	5.0	7.6	61½	8.4	12.7	86½	11.9	17.9	111½	15.3	23.1
37	5.1	7.7	62	8.5	12.8	87	11.9	18.0	112	15.4	23.2
37½	5.1	7.8	62½	8.6	12.9	87½	12.0	18.1	112½	15.4	23.3
38	5.2	7.9	63	8.6	13.0	88	12.1	18.2	113	15.5	23.4
38½	5.3	8.0	63½	8.7	13.1	88½	12.1	18.3	113½	15.6	23.5
39	5.3	8.1	64	8.8	13.2	89	12.2	18.4	114	15.6	23.6
39½	5.4	8.2	64½	8.8	13.4	89½	12.3	18.5	114½	15.7	23.7
40	5.5	8.3	65	8.9	13.5	90	12.3	18.6	115	15.8	23.8
40½	5.6	8.4	65½	9.0	13.6	90½	12.4	18.7	115½	15.8	23.9
41	5.6	8.5	66	9.0	13.7	91	12.5	18.8	116	15.9	24.0
41½	5.7	8.6	66½	9.1	13.8	91½	12.5	18.9	116½	16.0	24.1
42	5.8	8.7	67	9.2	13.9	92	12.6	19.0	117	16.0	24.2
42½	5.8	8.8	67½	9.3	14.0	92½	12.7	19.1	117½	16.1	24.3
43	5.9	8.9	68	9.3	14.1	93	12.8	19.3	118	16.2	24.4
43½	6.0	9.0	68½	9.4	14.2	93½	12.8	19.4	118½	16.2	24.5
44	6.0	9.1	69	9.5	14.3	94	12.9	19.5	119	16.3	24.6
44½	6.1	9.2	69½	9.5	14.4	94½	13.0	19.6	119½	16.4	24.7
45	6.2	9.3	70	9.6	14.5	95	13.0	19.7	120	16.5	24.8
45½	6.2	9.4	70½	9.7	14.6	95½	13.1	19.8	120½	16.5	24.9
46	6.3	9.5	71	9.7	14.7	96	13.2	19.9	121	16.6	25.0
46½	6.4	9.6	71½	9.8	14.8	96½	13.2	20.0	121½	16.7	25.2
47	6.4	9.7	72	9.9	14.9	97	13.3	20.1	122	16.7	25.3
47½	6.5	9.8	72½	9.9	15.0	97½	13.4	20.2	122½	16.8	25.4
48	6.6	9.9	73	10.0	15.1	98	13.4	20.3	123	16.9	25.5
48½	6.6	10.0	73½	10.1	15.2	98½	13.5	20.4	123½	16.9	25.6
49	6.7	10.1	74	10.1	15.3	99	13.6	20.5	124	17.0	25.7
49½	6.8	10.2	74½	10.2	15.4	99½	13.6	20.6	124½	17.1	25.8
50	6.9	10.4	75	10.3	15.5	100	13.7	20.7	125	17.1	25.9
50½	6.9	10.5	75½	10.4	15.6	100½	13.8	20.8	125½	17.2	26.0
51	7.0	10.6	76	10.4	15.7	101	13.8	20.9	126	17.3	26.1
51½	7.1	10.7	76½	10.5	15.8	101½	13.9	21.0	126½	17.3	26.2
52	7.1	10.8	77	10.6	15.9	102	14.0	21.1	127	17.4	26.3
52½	7.2	10.9	77½	10.6	16.0	102½	14.1	21.2	127½	17.5	26.4
53	7.3	11.0	78	10.7	16.1	103	14.1	21.3	128	17.5	26.5
53½	7.3	11.1	78½	10.8	16.3	103½	14.2	21.4	128½	17.6	26.6
54	7.4	11.2	79	10.8	16.4	104	14.3	21.5	129	17.7	26.7
54½	7.5	11.3	79½	10.9	16.5	104½	14.3	21.6	129½	17.8	26.8
55	7.5	11.4	80	11.0	16.6	105	14.4	21.7	130	17.8	26.9
55½	7.6	11.5	80½	11.0	16.7	105½	14.5	21.8	130½	17.9	27.0
56	7.7	11.6	81	11.1	16.8	106	14.5	21.9	131	18.0	27.1
56½	7.7	11.7	81½	11.2	16.9	106½	14.6	22.0	131½	18.0	27.2
57	7.8	11.8	82	11.2	17.0	107	14.7	22.2	132	18.1	27.3
57½	7.9	11.9	82½	11.3	17.1	107½	14.7	22.3	132½	18.2	27.4

PERCENT OF PROOF 151

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.2	27.5	158	21.7	32.7	183	25.1	37.9	208	28.5	43.1
133½	18.3	27.6	158½	21.7	32.8	183½	25.2	38.0	208½	28.6	43.2
134	18.4	27.7	159	21.8	32.9	184	25.2	38.1	209	28.7	43.3
134½	18.4	27.8	159½	21.9	33.0	184½	25.3	38.2	209½	28.7	43.4
135	18.5	27.9	160	21.9	33.1	185	25.4	38.3	210	28.8	43.5
135½	18.6	28.1	160½	22.0	33.2	185½	25.4	38.4	210½	28.9	43.6
136	18.6	28.2	161	22.1	33.3	186	25.5	38.5	211	28.9	43.7
136½	18.7	28.3	161½	22.1	33.4	186½	25.6	38.6	211½	29.0	43.8
137	18.8	28.4	162	22.2	33.5	187	25.6	38.7	212	29.1	43.9
137½	18.9	28.5	162½	22.3	33.6	187½	25.7	38.8	212½	29.1	44.0
138	18.9	28.6	163	22.3	33.7	188	25.8	38.9	213	29.2	44.1
138½	19.0	28.7	163½	22.4	33.8	188½	25.8	39.0	213½	29.3	44.2
139	19.1	28.8	164	22.5	34.0	189	25.9	39.1	214	29.3	44.3
139½	19.1	28.9	164½	22.6	34.1	189½	26.0	39.2	214½	29.4	44.4
140	19.2	29.0	165	22.6	34.2	190	26.0	39.3	215	29.5	44.5
140½	19.3	29.1	165½	22.7	34.3	190½	26.1	39.4	215½	29.5	44.6
141	19.3	29.2	166	22.8	34.4	191	26.2	39.5	216	29.6	44.7
141½	19.4	29.3	166½	22.8	34.5	191½	26.3	39.6	216½	29.7	44.8
142	19.5	29.4	167	22.9	34.6	192	26.3	39.7	217	29.8	44.9
142½	19.5	29.5	167½	23.0	34.7	192½	26.4	39.9	217½	29.8	45.0
143	19.6	29.6	168	23.0	34.8	193	26.5	40.0	218	29.9	45.1
143½	19.7	29.7	168½	23.1	34.9	193½	26.5	40.1	218½	30.0	45.2
144	19.7	29.8	169	23.2	35.0	194	26.6	40.2	219	30.0	45.3
144½	19.8	29.9	169½	23.2	35.1	194½	26.7	40.3	219½	30.1	45.4
145	19.9	30.0	170	23.3	35.2	195	26.7	40.4	220	30.2	45.5
145½	19.9	30.1	170½	23.4	35.3	195½	26.8	40.5	220½	30.2	45.6
146	20.0	30.2	171	23.4	35.4	196	26.9	40.6	221	30.3	45.8
146½	20.1	30.3	171½	23.5	35.5	196½	26.9	40.7	221½	30.4	45.9
147	20.2	30.4	172	23.6	35.6	197	27.0	40.8	222	30.4	46.0
147½	20.2	30.5	172½	23.6	35.7	197½	27.1	40.9	222½	30.5	46.1
148	20.3	30.6	173	23.7	35.8	198	27.1	41.0	223	30.6	46.2
148½	20.4	30.7	173½	23.8	35.9	198½	27.2	41.1	223½	30.6	46.3
149	20.4	30.8	174	23.9	36.0	199	27.3	41.2	224	30.7	46.4
149½	20.5	30.9	174½	23.9	36.1	199½	27.4	41.3	224½	30.8	46.5
150	20.6	31.1	175	24.0	36.2	200	27.4	41.4	225	30.8	46.6
150½	20.6	31.2	175½	24.1	36.3	200½	27.5	41.5	225½	30.9	46.7
151	20.7	31.3	176	24.1	36.4	201	27.6	41.6	226	31.0	46.8
151½	20.8	31.4	176½	24.2	36.5	201½	27.6	41.7	226½	31.1	46.9
152	20.8	31.5	177	24.3	36.6	202	27.7	41.8	227	31.1	47.0
152½	20.9	31.6	177½	24.3	36.7	202½	27.8	41.9	227½	31.2	47.1
153	21.0	31.7	178	24.4	36.8	203	27.8	42.0	228	31.3	47.2
153½	21.0	31.8	178½	24.5	37.0	203½	27.9	42.1	228½	31.3	47.3
154	21.1	31.9	179	24.5	37.1	204	28.0	42.2	229	31.4	47.4
154½	21.2	32.0	179½	24.6	37.2	204½	28.0	42.3	229½	31.5	47.5
155	21.3	32.1	180	24.7	37.3	205	28.1	42.4	230	31.5	47.6
155½	21.3	32.2	180½	24.7	37.4	205½	28.2	42.5	230½	31.6	47.7
156	21.4	32.3	181	24.8	37.5	206	28.2	42.6	231	31.7	47.8
156½	21.5	32.4	181½	24.9	37.6	206½	28.3	42.7	231½	31.7	47.9
157	21.5	32.5	182	25.0	37.7	207	28.4	42.9	232	31.8	48.0
157½	21.6	32.6	182½	25.0	37.8	207½	28.4	43.0	232½	31.9	48.1

TABLE No. 2
PERCENT OF PROOF 151

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	31.9	48.2	258	35.4	53.4	283	38.8	58.6	308	42.2	63.8
233½	32.0	48.3	258½	35.4	53.5	283½	38.9	58.7	308½	42.3	63.9
234	32.1	48.4	259	35.5	53.6	284	38.9	58.8	309	42.4	64.0
234½	32.1	48.5	259½	35.6	53.7	284½	39.0	58.9	309½	42.4	64.1
235	32.2	48.6	260	35.6	53.8	285	39.1	59.0	310	42.5	64.2
235½	32.3	48.8	260½	35.7	53.9	285½	39.1	59.1	310½	42.6	64.3
236	32.4	48.9	261	35.8	54.0	286	39.2	59.2	311	42.6	64.4
236½	32.4	49.0	261½	35.9	54.1	286½	39.3	59.3	311½	42.7	64.5
237	32.5	49.1	262	35.9	54.2	287	39.3	59.4	312	42.8	64.6
237½	32.6	49.2	262½	36.0	54.3	287½	39.4	59.5	312½	42.8	64.7
238	32.6	49.3	263	36.1	54.4	288	39.5	59.6	313	42.9	64.8
238½	32.7	49.4	263½	36.1	54.5	288½	39.6	59.7	313½	43.0	64.9
239	32.8	49.5	264	36.2	54.7	289	39.6	59.8	314	43.0	65.0
239½	32.8	49.6	264½	36.3	54.8	289½	39.7	59.9	314½	43.1	65.1
240	32.9	49.7	265	36.3	54.9	290	39.8	60.0	315	43.2	65.2
240½	33.0	49.8	265½	36.4	55.0	290½	39.8	60.1	315½	43.3	65.3
241	33.0	49.9	266	36.5	55.1	291	39.9	60.2	316	43.3	65.4
241½	33.1	50.0	266½	36.5	55.2	291½	40.0	60.3	316½	43.4	65.5
242	33.2	50.1	267	36.6	55.3	292	40.0	60.4	317	43.5	65.6
242½	33.2	50.2	267½	36.7	55.4	292½	40.1	60.6	317½	43.5	65.7
243	33.3	50.3	268	36.7	55.5	293	40.2	60.7	318	43.6	65.8
243½	33.4	50.4	268½	36.8	55.6	293½	40.2	60.8	318½	43.7	65.9
244	33.5	50.5	269	36.9	55.7	294	40.3	60.9	319	43.7	66.0
244½	33.5	50.6	269½	36.9	55.8	294½	40.4	61.0	319½	43.8	66.1
245	33.6	50.7	270	37.0	55.9	295	40.4	61.1	320	43.9	66.2
245½	33.7	50.8	270½	37.1	56.0	295½	40.5	61.2	320½	43.9	66.3
246	33.7	50.9	271	37.2	56.1	296	40.6	61.3	321	44.0	66.5
246½	33.8	51.0	271½	37.2	56.2	296½	40.7	61.4	321½	44.1	66.6
247	33.9	51.1	272	37.3	56.3	297	40.7	61.5	322	44.1	66.7
247½	33.9	51.2	272½	37.4	56.4	297½	40.8	61.6	322½	44.2	66.8
248	34.0	51.3	273	37.4	56.5	298	40.9	61.7	323	44.3	66.9
248½	34.1	51.4	273½	37.5	56.6	298½	40.9	61.8	323½	44.4	67.0
249	34.1	51.5	274	37.6	56.7	299	41.0	61.9	324	44.4	67.1
249½	34.2	51.7	274½	37.6	56.8	299½	41.1	62.0	324½	44.5	67.2
250	34.3	51.8	275	37.7	56.9	300	41.1	62.1	325	44.6	67.3
250½	34.3	51.9	275½	37.8	57.0	300½	41.2	62.2	325½	44.6	67.4
251	34.4	52.0	276	37.8	57.1	301	41.3	62.3	326	44.7	67.5
251½	34.5	52.1	276½	37.9	57.2	301½	41.3	62.4	326½	44.8	67.6
252	34.5	52.2	277	38.0	57.3	302	41.4	62.5	327	44.8	67.7
252½	34.6	52.3	277½	38.0	57.4	302½	41.5	62.6	327½	44.9	67.8
253	34.7	52.4	278	38.1	57.6	303	41.5	62.7	328	45.0	67.9
253½	34.8	52.5	278½	38.2	57.7	303½	41.6	62.8	328½	45.0	68.0
254	34.8	52.6	279	38.3	57.8	304	41.7	62.9	329	45.1	68.1
254½	34.9	52.7	279½	38.3	57.9	304½	41.7	63.0	329½	45.2	68.2
255	35.0	52.8	280	38.4	58.0	305	41.8	63.1	330	45.2	68.3
255½	35.0	52.9	280½	38.5	58.1	305½	41.9	63.2	330½	45.3	68.4
256	35.1	53.0	281	38.5	58.2	306	42.0	63.3	331	45.4	68.5
256½	35.2	53.1	281½	38.6	58.3	306½	42.0	63.5	331½	45.4	68.6
257	35.2	53.2	282	38.7	58.4	307	42.1	63.6	332	45.5	68.7
257½	35.3	53.3	282½	38.7	58.5	307½	42.2	63.7	332½	45.6	68.8

PERCENT OF PROOF 151

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.7	68.9	350½	48.1	72.6	368	50.5	76.2	385½	52.9	79.8
333½	45.7	69.0	351	48.1	72.7	368½	50.5	76.3	386	52.9	79.9
334	45.8	69.1	351½	48.2	72.8	369	50.6	76.4	386½	53.0	80.0
334½	45.9	69.2	352	48.3	72.9	369½	50.7	76.5	387	53.1	80.1
335	45.9	69.4	352½	48.3	73.0	370	50.7	76.6	387½	53.1	80.2
335½	46.0	69.5	353	48.4	73.1	370½	50.8	76.7	388	53.2	80.3
336	46.1	69.6	353½	48.5	73.2	371	50.9	76.8	388½	53.3	80.4
336½	46.1	69.7	354	48.5	73.3	371½	50.9	76.9	389	53.3	80.5
337	46.2	69.8	354½	48.6	73.4	372	51.0	77.0	389½	53.4	80.6
337½	46.3	69.9	355	48.7	73.5	372½	51.1	77.1	390	53.5	80.7
338	46.3	70.0	355½	48.7	73.6	373	51.1	77.2	390½	53.5	80.8
338½	46.4	70.1	356	48.8	73.7	373½	51.2	77.3	391	53.6	80.9
339	46.5	70.2	356½	48.9	73.8	374	51.3	77.4	391½	53.7	81.0
339½	46.5	70.3	357	48.9	73.9	374½	51.3	77.5	392	53.7	81.1
340	46.6	70.4	357½	49.0	74.0	375	51.4	77.6	392½	53.8	81.2
340½	46.7	70.5	358	49.1	74.1	375½	51.5	77.7	393	53.9	81.3
341	46.8	70.6	358½	49.2	74.2	376	51.5	77.8	393½	53.9	81.4
341½	46.8	70.7	359	49.2	74.3	376½	51.6	77.9	394	54.0	81.5
342	46.9	70.8	359½	49.3	74.4	377	51.7	78.0	394½	54.1	81.6
342½	47.0	70.9	360	49.4	74.5	377½	51.8	78.2	395	54.2	81.7
343	47.0	71.0	360½	49.4	74.6	378	51.8	78.3	395½	54.2	81.8
343½	47.1	71.1	361	49.5	74.7	378½	51.9	78.4	396	54.3	81.9
344	47.2	71.2	361½	49.6	74.8	379	52.0	78.5	396½	54.4	82.0
344½	47.2	71.3	362	49.6	74.9	379½	52.0	78.6	397	54.4	82.1
345	47.3	71.4	362½	49.7	75.0	380	52.1	78.7	397½	54.5	82.2
345½	47.4	71.5	363	49.8	75.1	380½	52.2	78.8	398	54.6	82.3
346	47.4	71.6	363½	49.8	75.2	381	52.2	78.9	398½	54.6	82.4
346½	47.5	71.7	364	49.9	75.3	381½	52.3	79.0	399	54.7	82.5
347	47.6	71.8	364½	50.0	75.4	382	52.4	79.1	399½	54.8	82.6
347½	47.6	71.9	365	50.0	75.5	382½	52.4	79.2	400	54.8	82.7
348	47.7	72.0	365½	50.1	75.6	383	52.5	79.3	400½	54.9	82.8
348½	47.8	72.1	366	50.2	75.7	383½	52.6	79.4	401	55.0	82.9
349	47.8	72.2	366½	50.2	75.8	384	52.6	79.5	401½	55.0	83.0
349½	47.9	72.3	367	50.3	75.9	384½	52.7	79.6			
350	48.0	72.4	367½	50.4	76.0	385	52.7	79.7			

PERCENT OF PROOF 152

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.9	58	8.0	12.1	83	11.4	17.3	108	14.8	22.5
33½	4.6	7.0	58½	8.0	12.2	83½	11.5	17.4	108½	14.9	22.6
34	4.7	7.1	59	8.1	12.3	84	11.5	17.5	109	15.0	22.7
34½	4.7	7.2	59½	8.2	12.4	84½	11.6	17.6	109½	15.0	22.9
35	4.8	7.3	60	8.2	12.5	85	11.7	17.7	110	15.1	23.0
35½	4.9	7.4	60½	8.3	12.6	85½	11.7	17.8	110½	15.2	23.1
36	4.9	7.5	61	8.4	12.7	86	11.8	17.9	111	15.2	23.2
36½	5.0	7.6	61½	8.4	12.8	86½	11.9	18.1	111½	15.3	23.3
37	5.1	7.7	62	8.5	12.9	87	11.9	18.2	112	15.4	23.4
37½	5.1	7.8	62½	8.6	13.0	87½	12.0	18.3	112½	15.4	23.5
38	5.2	7.9	63	8.7	13.1	88	12.1	18.4	113	15.5	23.6
38½	5.3	8.0	63½	8.7	13.3	88½	12.2	18.5	113½	15.6	23.7
39	5.4	8.1	64	8.8	13.4	89	12.2	18.6	114	15.7	23.8
39½	5.4	8.2	64½	8.9	13.5	89½	12.3	18.7	114½	15.7	23.9
40	5.5	8.3	65	8.9	13.6	90	12.4	18.8	115	15.8	24.0
40½	5.6	8.5	65½	9.0	13.7	90½	12.4	18.9	115½	15.9	24.1
41	5.6	8.6	66	9.1	13.8	91	12.5	19.0	116	15.9	24.2
41½	5.7	8.7	66½	9.1	13.9	91½	12.6	19.1	116½	16.0	24.3
42	5.8	8.8	67	9.2	14.0	92	12.6	19.2	117	16.1	24.4
42½	5.8	8.9	67½	9.3	14.1	92½	12.7	19.3	117½	16.1	24.5
43	5.9	9.0	68	9.3	14.2	93	12.8	19.4	118	16.2	24.6
43½	6.0	9.1	68½	9.4	14.3	93½	12.8	19.5	118½	16.3	24.7
44	6.0	9.2	69	9.5	14.4	94	12.9	19.6	119	16.3	24.8
44½	6.1	9.3	69½	9.5	14.5	94½	13.0	19.7	119½	16.4	24.9
45	6.2	9.4	70	9.6	14.6	95	13.0	19.8	120	16.5	25.0
45½	6.2	9.5	70½	9.7	14.7	95½	13.1	19.9	120½	16.5	25.1
46	6.3	9.6	71	9.7	14.8	96	13.2	20.0	121	16.6	25.3
46½	6.4	9.7	71½	9.8	14.9	96½	13.3	20.1	121½	16.7	25.4
47	6.5	9.8	72	9.9	15.0	97	13.3	20.2	122	16.8	25.5
47½	6.5	9.9	72½	10.0	15.1	97½	13.4	20.3	122½	16.8	25.6
48	6.6	10.0	73	10.0	15.2	98	13.5	20.5	123	16.9	25.7
48½	6.7	10.1	73½	10.1	15.3	98½	13.5	20.6	123½	17.0	25.8
49	6.7	10.2	74	10.2	15.4	99	13.6	20.7	124	17.0	25.9
49½	6.8	10.3	74½	10.2	15.5	99½	13.7	20.8	124½	17.1	26.0
50	6.9	10.4	75	10.3	15.7	100	13.7	20.9	125	17.2	26.1
50½	6.9	10.5	75½	10.4	15.8	100½	13.8	21.0	125½	17.2	26.2
51	7.0	10.6	76	10.4	15.9	101	13.9	21.1	126	17.3	26.3
51½	7.1	10.7	76½	10.5	16.0	101½	13.9	21.2	126½	17.4	26.4
52	7.1	10.9	77	10.6	16.1	102	14.0	21.3	127	17.4	26.5
52½	7.2	11.0	77½	10.6	16.2	102½	14.1	21.4	127½	17.5	26.6
53	7.3	11.1	78	10.7	16.3	103	14.1	21.5	128	17.6	26.7
53½	7.3	11.2	78½	10.8	16.4	103½	14.2	21.6	128½	17.6	26.8
54	7.4	11.3	79	10.8	16.5	104	14.3	21.7	129	17.7	26.9
54½	7.5	11.4	79½	10.9	16.6	104½	14.3	21.8	129½	17.8	27.0
55	7.6	11.5	80	11.0	16.7	105	14.4	21.9	130	17.9	27.1
55½	7.6	11.6	80½	11.1	16.8	105½	14.5	22.0	130½	17.9	27.2
56	7.7	11.7	81	11.1	16.9	106	14.6	22.1	131	18.0	27.3
56½	7.8	11.8	81½	11.2	17.0	106½	14.6	22.2	131½	18.1	27.4
57	7.8	11.9	82	11.3	17.1	107	14.7	22.3	132	18.1	27.5
57½	7.9	12.0	82½	11.3	17.2	107½	14.8	22.4	132½	18.2	27.7

PERCENT OF PROOF 152

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.3	27.8	158	21.7	33.0	183	25.1	38.2	208	28.6	43.4
133½	18.3	27.9	158½	21.8	33.1	183½	25.2	38.3	208½	28.6	43.5
134	18.4	28.0	159	21.8	33.2	184	25.3	38.4	209	28.7	43.6
134½	18.5	28.1	159½	21.9	33.3	184½	25.3	38.5	209½	28.8	43.7
135	18.5	28.2	160	22.0	33.4	185	25.4	38.6	210	28.8	43.8
135½	18.6	28.3	160½	22.0	33.5	185½	25.5	38.7	210½	28.9	43.9
136	18.7	28.4	161	22.1	33.6	186	25.5	38.8	211	29.0	44.0
136½	18.7	28.5	161½	22.2	33.7	186½	25.6	38.9	211½	29.0	44.1
137	18.8	28.6	162	22.2	33.8	187	25.7	39.0	212	29.1	44.2
137½	18.9	28.7	162½	22.3	33.9	187½	25.7	39.1	212½	29.2	44.4
138	18.9	28.8	163	22.4	34.0	188	25.8	39.2	213	29.2	44.5
138½	19.0	28.9	163½	22.5	34.1	188½	25.9	39.3	213½	29.3	44.6
139	19.1	29.0	164	22.5	34.2	189	26.0	39.4	214	29.4	44.7
139½	19.2	29.1	164½	22.6	34.3	189½	26.0	39.6	214½	29.5	44.8
140	19.2	29.2	165	22.7	34.4	190	26.1	39.7	215	29.5	44.9
140½	19.3	29.3	165½	22.7	34.5	190½	26.2	39.8	215½	29.6	45.0
141	19.4	29.4	166	22.8	34.6	191	26.2	39.9	216	29.7	45.1
141½	19.4	29.5	166½	22.9	34.8	191½	26.3	40.0	216½	29.7	45.2
142	19.5	29.6	167	22.9	34.9	192	26.4	40.1	217	29.8	45.3
142½	19.6	29.7	167½	23.0	35.0	192½	26.4	40.2	217½	29.9	45.4
143	19.6	29.8	168	23.1	35.1	193	26.5	40.3	218	29.9	45.5
143½	19.7	29.9	168½	23.1	35.2	193½	26.6	40.4	218½	30.0	45.6
144	19.8	30.1	169	23.2	35.3	194	26.6	40.5	219	30.1	45.7
144½	19.8	30.2	169½	23.3	35.4	194½	26.7	40.6	219½	30.1	45.8
145	19.9	30.3	170	23.3	35.5	195	26.8	40.7	220	30.2	45.9
145½	20.0	30.4	170½	23.4	35.6	195½	26.8	40.8	220½	30.3	46.0
146	20.0	30.5	171	23.5	35.7	196	26.9	40.9	221	30.3	46.1
146½	20.1	30.6	171½	23.5	35.8	196½	27.0	41.0	221½	30.4	46.2
147	20.2	30.7	172	23.6	35.9	197	27.1	41.1	222	30.5	46.3
147½	20.3	30.8	172½	23.7	36.0	197½	27.1	41.2	222½	30.6	46.4
148	20.3	30.9	173	23.8	36.1	198	27.2	41.3	223	30.6	46.5
148½	20.4	31.0	173½	23.8	36.2	198½	27.3	41.4	223½	30.7	46.6
149	20.5	31.1	174	23.9	36.3	199	27.3	41.5	224	30.8	46.8
149½	20.5	31.2	174½	24.0	36.4	199½	27.4	41.6	224½	30.8	46.9
150	20.6	31.3	175	24.0	36.5	200	27.5	41.7	225	30.9	47.0
150½	20.7	31.4	175½	24.1	36.6	200½	27.5	41.8	225½	31.0	47.1
151	20.7	31.5	176	24.2	36.7	201	27.6	42.0	226	31.0	47.2
151½	20.8	31.6	176½	24.2	36.8	201½	27.7	42.1	226½	31.1	47.3
152	20.9	31.7	177	24.3	36.9	202	27.7	42.2	227	31.2	47.4
152½	20.9	31.8	177½	24.4	37.0	202½	27.8	42.3	227½	31.2	47.5
153	21.0	31.9	178	24.4	37.2	203	27.9	42.4	228	31.3	47.6
153½	21.1	32.0	178½	24.5	37.3	203½	27.9	42.5	228½	31.4	47.7
154	21.1	32.1	179	24.6	37.4	204	28.0	42.6	229	31.4	47.8
154½	21.2	32.2	179½	24.6	37.5	204½	28.1	42.7	229½	31.5	47.9
155	21.3	32.4	180	24.7	37.6	205	28.1	42.8	230	31.6	48.0
155½	21.4	32.5	180½	24.8	37.7	205½	28.2	42.9	230½	31.6	48.1
156	21.4	32.6	181	24.9	37.8	206	28.3	43.0	231	31.7	48.2
156½	21.5	32.7	181½	24.9	37.9	206½	28.4	43.1	231½	31.8	48.3
157	21.6	32.8	182	25.0	38.0	207	28.4	43.2	232	31.9	48.4
157½	21.6	32.9	182½	25.1	38.1	207½	28.5	43.3	232½	31.9	48.5

TABLE No. 2
PERCENT OF PROOF 152

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.0	48.6	258	35.4	53.8	283	38.9	59.1	308	42.3	64.3
233½	32.1	48.7	258½	35.5	54.0	283½	38.9	59.2	308½	42.4	64.4
234	32.1	48.8	259	35.6	54.1	284	39.0	59.3	309	42.4	64.5
234½	32.2	48.9	259½	35.6	54.2	284½	39.1	59.4	309½	42.5	64.6
235	32.3	49.0	260	35.7	54.3	285	39.1	59.5	310	42.6	64.7
235½	32.3	49.2	260½	35.8	54.4	285½	39.2	59.6	310½	42.6	64.8
236	32.4	49.3	261	35.8	54.5	286	39.3	59.7	311	42.7	64.9
236½	32.5	49.4	261½	35.9	54.6	286½	39.3	59.8	311½	42.8	65.0
237	32.5	49.5	262	36.0	54.7	287	39.4	59.9	312	42.8	65.1
237½	32.6	49.6	262½	36.0	54.8	287½	39.5	60.0	312½	42.9	65.2
238	32.7	49.7	263	36.1	54.9	288	39.5	60.1	313	43.0	65.3
238½	32.7	49.8	263½	36.2	55.0	288½	39.6	60.2	313½	43.0	65.4
239	32.8	49.9	264	36.2	55.1	289	39.7	60.3	314	43.1	65.5
239½	32.9	50.0	264½	36.3	55.2	289½	39.8	60.4	314½	43.2	65.6
240	33.0	50.1	265	36.4	55.3	290	39.8	60.5	315	43.3	65.7
240½	33.0	50.2	265½	36.5	55.4	290½	39.9	60.6	315½	43.3	65.8
241	33.1	50.3	266	36.5	55.5	291	40.0	60.7	316	43.4	66.0
241½	33.2	50.4	266½	36.6	55.6	291½	40.0	60.8	316½	43.5	66.1
242	33.2	50.5	267	36.7	55.7	292	40.1	60.9	317	43.5	66.2
242½	33.3	50.6	267½	36.7	55.8	292½	40.2	61.0	317½	43.6	66.3
243	33.4	50.7	268	36.8	55.9	293	40.2	61.2	318	43.7	66.4
243½	33.4	50.8	268½	36.9	56.0	293½	40.3	61.3	318½	43.7	66.5
244	33.5	50.9	269	36.9	56.1	294	40.4	61.4	319	43.8	66.6
244½	33.6	51.0	269½	37.0	56.2	294½	40.4	61.5	319½	43.9	66.7
245	33.6	51.1	270	37.1	56.4	295	40.5	61.6	320	43.9	66.8
245½	33.7	51.2	270½	37.1	56.5	295½	40.6	61.7	320½	44.0	66.9
246	33.8	51.3	271	37.2	56.6	296	40.6	61.8	321	44.1	67.0
246½	33.8	51.4	271½	37.3	56.7	296½	40.7	61.9	321½	44.1	67.1
247	33.9	51.6	272	37.3	56.8	297	40.8	62.0	322	44.2	67.2
247½	34.0	51.7	272½	37.4	56.9	297½	40.8	62.1	322½	44.3	67.3
248	34.1	51.8	273	37.5	57.0	298	40.9	62.2	323	44.4	67.4
248½	34.1	51.9	273½	37.6	57.1	298½	41.0	62.3	323½	44.4	67.5
249	34.2	52.0	274	37.6	57.2	299	41.1	62.4	324	44.5	67.6
249½	34.3	52.1	274½	37.7	57.3	299½	41.1	62.5	324½	44.6	67.7
250	34.3	52.2	275	37.8	57.4	300	41.2	62.6	325	44.6	67.8
250½	34.4	52.3	275½	37.8	57.5	300½	41.3	62.7	325½	44.7	67.9
251	34.5	52.4	276	37.9	57.6	301	41.3	62.8	326	44.8	68.0
251½	34.5	52.5	276½	38.0	57.7	301½	41.4	62.9	326½	44.8	68.1
252	34.6	52.6	277	38.0	57.8	302	41.5	63.0	327	44.9	68.2
252½	34.7	52.7	277½	38.1	57.9	302½	41.5	63.1	327½	45.0	68.4
253	34.7	52.8	278	38.2	58.0	303	41.6	63.2	328	45.0	68.5
253½	34.8	52.9	278½	38.2	58.1	303½	41.7	63.3	328½	45.1	68.6
254	34.9	53.0	279	38.3	58.2	304	41.7	63.4	329	45.2	68.7
254½	34.9	53.1	279½	38.4	58.3	304½	41.8	63.6	329½	45.2	68.8
255	35.0	53.2	280	38.4	58.4	305	41.9	63.7	330	45.3	68.9
255½	35.1	53.3	280½	38.5	58.5	305½	41.9	63.8	330½	45.4	69.0
256	35.2	53.4	281	38.6	58.6	306	42.0	63.9	331	45.4	69.1
256½	35.2	53.5	281½	38.7	58.8	306½	42.1	64.0	331½	45.5	69.2
257	35.3	53.6	282	38.7	58.9	307	42.2	64.1	332	45.6	69.3
257½	35.4	53.7	282½	38.8	59.0	307½	42.2	64.2	332½	45.7	69.4

PERCENT OF PROOF 152

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.7	69.5	350½	48.1	73.2	368	50.5	76.8	385½	52.9	80.5
333½	45.8	69.6	351	48.2	73.3	368½	50.6	76.9	386	53.0	80.6
334	45.9	69.7	351½	48.3	73.4	369	50.7	77.0	386½	53.1	80.7
334½	45.9	69.8	352	48.3	73.5	369½	50.7	77.1	387	53.1	80.8
335	46.0	69.9	352½	48.4	73.6	370	50.8	77.2	387½	53.2	80.9
335½	46.1	70.0	353	48.5	73.7	370½	50.9	77.3	388	53.3	81.0
336	46.1	70.1	353½	48.5	73.8	371	50.9	77.4	388½	53.3	81.1
336½	46.2	70.2	354	48.6	73.9	371½	51.0	77.5	389	53.4	81.2
337	46.3	70.3	354½	48.7	74.0	372	51.1	77.6	389½	53.5	81.3
337½	46.3	70.4	355	48.7	74.1	372½	51.1	77.7	390	53.6	81.4
338	46.4	70.5	355½	48.8	74.2	373	51.2	77.8	390½	53.6	81.5
338½	46.5	70.6	356	48.9	74.3	373½	51.3	78.0	391	53.7	81.6
339	46.5	70.8	356½	49.0	74.4	374	51.4	78.1	391½	53.8	81.7
339½	46.6	70.9	357	49.0	74.5	374½	51.4	78.2	392	53.8	81.8
340	46.7	71.0	357½	49.1	74.6	375	51.5	78.3	392½	53.9	81.9
340½	46.8	71.1	358	49.2	74.7	375½	51.6	78.4	393	54.0	82.0
341	46.8	71.2	358½	49.2	74.8	376	51.6	78.5	393½	54.0	82.1
341½	46.9	71.3	359	49.3	74.9	376½	51.7	78.6	394	54.1	82.2
342	47.0	71.4	359½	49.4	75.0	377	51.8	78.7	394½	54.2	82.3
342½	47.0	71.5	360	49.4	75.1	377½	51.8	78.8	395	54.2	82.4
343	47.1	71.6	360½	49.5	75.2	378	51.9	78.9	395½	54.3	82.5
343½	47.2	71.7	361	49.6	75.3	378½	52.0	79.0	396	54.4	82.6
344	47.2	71.8	361½	49.6	75.4	379	52.0	79.1	396½	54.4	82.8
344½	47.3	71.9	362	49.7	75.6	379½	52.1	79.2	397	54.5	82.9
345	47.4	72.0	362½	49.8	75.7	380	52.2	79.3	397½	54.6	83.0
345½	47.4	72.1	363	49.8	75.8	380½	52.2	79.4	398	54.6	83.1
346	47.5	72.2	363½	49.9	75.9	381	52.3	79.5	398½	54.7	83.2
346½	47.6	72.3	364	50.0	76.0	381½	52.4	79.6	399	54.8	83.3
347	47.6	72.4	364½	50.0	76.1	382	52.5	79.7	399½	54.9	83.4
347½	47.7	72.5	365	50.1	76.2	382½	52.5	79.8	400	54.9	83.5
348	47.8	72.6	365½	50.2	76.3	383	52.6	79.9	400½	55.0	83.6
348½	47.9	72.7	366	50.3	76.4	383½	52.7	80.0	401	55.1	83.7
349	47.9	72.8	366½	50.3	76.5	384	52.7	80.1			
349½	48.0	72.9	367	50.4	76.6	384½	52.8	80.2			
350	48.1	73.0	367½	50.5	76.7	385	52.9	80.4			

PERCENT OF PROOF 153

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	6.9	58	8.0	12.2	83	11.4	17.5	108	14.9	22.7
33½	4.6	7.0	58½	8.0	12.3	83½	11.5	17.6	108½	14.9	22.8
34	4.7	7.2	59	8.1	12.4	84	11.6	17.7	109	15.0	22.9
34½	4.7	7.3	59½	8.2	12.5	84½	11.6	17.8	109½	15.1	23.0
35	4.8	7.4	60	8.3	12.6	85	11.7	17.9	110	15.1	23.1
35½	4.9	7.5	60½	8.3	12.7	85½	11.8	18.0	110½	15.2	23.2
36	5.0	7.6	61	8.4	12.8	86	11.8	18.1	111	15.3	23.4
36½	5.0	7.7	61½	8.5	12.9	86½	11.9	18.2	111½	15.3	23.5
37	5.1	7.8	62	8.5	13.0	87	12.0	18.3	112	15.4	23.6
37½	5.2	7.9	62½	8.6	13.1	87½	12.0	18.4	112½	15.5	23.7
38	5.2	8.0	63	8.7	13.3	88	12.1	18.5	113	15.5	23.8
38½	5.3	8.1	63½	8.7	13.4	88½	12.2	18.6	113½	15.6	23.9
39	5.4	8.2	64	8.8	13.5	89	12.2	18.7	114	15.7	24.0
39½	5.4	8.3	64½	8.9	13.6	89½	12.3	18.8	114½	15.7	24.1
40	5.5	8.4	65	8.9	13.7	90	12.4	18.9	115	15.8	24.2
40½	5.6	8.5	65½	9.0	13.8	90½	12.4	19.0	115½	15.9	24.3
41	5.6	8.6	66	9.1	13.9	91	12.5	19.1	116	16.0	24.4
41½	5.7	8.7	66½	9.1	14.0	91½	12.6	19.3	116½	16.0	24.5
42	5.8	8.8	67	9.2	14.1	92	12.7	19.4	117	16.1	24.6
42½	5.8	8.9	67½	9.3	14.2	92½	12.7	19.5	117½	16.2	24.7
43	5.9	9.0	68	9.4	14.3	93	12.8	19.6	118	16.2	24.8
43½	6.0	9.2	68½	9.4	14.4	93½	12.9	19.7	118½	16.3	24.9
44	6.1	9.3	69	9.5	14.5	94	12.9	19.8	119	16.4	25.0
44½	6.1	9.4	69½	9.6	14.6	94½	13.0	19.9	119½	16.4	25.1
45	6.2	9.5	70	9.6	14.7	95	13.1	20.0	120	16.5	25.2
45½	6.3	9.6	70½	9.7	14.8	95½	13.1	20.1	120½	16.6	25.4
46	6.3	9.7	71	9.8	14.9	96	13.2	20.2	121	16.6	25.5
46½	6.4	9.8	71½	9.8	15.0	96½	13.3	20.3	121½	16.7	25.6
47	6.5	9.9	72	9.9	15.1	97	13.3	20.4	122	16.8	25.7
47½	6.5	10.0	72½	10.0	15.3	97½	13.4	20.5	122½	16.8	25.8
48	6.6	10.1	73	10.0	15.4	98	13.5	20.6	123	16.9	25.9
48½	6.7	10.2	73½	10.1	15.5	98½	13.5	20.7	123½	17.0	26.0
49	6.7	10.3	74	10.2	15.6	99	13.6	20.8	124	17.1	26.1
49½	6.8	10.4	74½	10.2	15.7	99½	13.7	20.9	124½	17.1	26.2
50	6.9	10.5	75	10.3	15.8	100	13.8	21.0	125	17.2	26.3
50½	6.9	10.6	75½	10.4	15.9	100½	13.8	21.1	125½	17.3	26.4
51	7.0	10.7	76	10.5	16.0	101	13.9	21.2	126	17.3	26.5
51½	7.1	10.8	76½	10.5	16.1	101½	14.0	21.4	126½	17.4	26.6
52	7.2	10.9	77	10.6	16.2	102	14.0	21.5	127	17.5	26.7
52½	7.2	11.0	77½	10.7	16.3	102½	14.1	21.6	127½	17.5	26.8
53	7.3	11.2	78	10.7	16.4	103	14.2	21.7	128	17.6	26.9
53½	7.4	11.3	78½	10.8	16.5	103½	14.2	21.8	128½	17.7	27.0
54	7.4	11.4	79	10.9	16.6	104	14.3	21.9	129	17.7	27.1
54½	7.5	11.5	79½	10.9	16.7	104½	14.4	22.0	129½	17.8	27.2
55	7.6	11.6	80	11.0	16.8	105	14.4	22.1	130	17.9	27.4
55½	7.6	11.7	80½	11.1	16.9	105½	14.5	22.2	130½	17.9	27.5
56	7.7	11.8	81	11.1	17.0	106	14.6	22.3	131	18.0	27.6
56½	7.8	11.9	81½	11.2	17.1	106½	14.6	22.4	131½	18.1	27.7
57	7.8	12.0	82	11.3	17.3	107	14.7	22.5	132	18.2	27.8
57½	7.9	12.1	82½	11.3	17.4	107½	14.8	22.6	132½	18.2	27.9

PERCENT OF PROOF 153

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.3	28.0	158	21.7	33.2	183	25.2	38.5	208	28.6	43.8
133½	18.4	28.1	158½	21.8	33.3	183½	25.2	38.6	208½	28.7	43.9
134	18.4	28.2	159	21.9	33.5	184	25.3	38.7	209	28.7	44.0
134½	18.5	28.3	159½	21.9	33.6	184½	25.4	38.8	209½	28.8	44.1
135	18.6	28.4	160	22.0	33.7	185	25.4	38.9	210	28.9	44.2
135½	18.6	28.5	160½	22.1	33.8	185½	25.5	39.0	210½	28.9	44.3
136	18.7	28.6	161	22.1	33.9	186	25.6	39.1	211	29.0	44.4
136½	18.8	28.7	161½	22.2	34.0	186½	25.6	39.2	211½	29.1	44.5
137	18.8	28.8	162	22.3	34.1	187	25.7	39.3	212	29.2	44.6
137½	18.9	28.9	162½	22.3	34.2	187½	25.8	39.4	212½	29.2	44.7
138	19.0	29.0	163	22.4	34.3	188	25.9	39.6	213	29.3	44.8
138½	19.0	29.1	163½	22.5	34.4	188½	25.9	39.7	213½	29.4	44.9
139	19.1	29.2	164	22.6	34.5	189	26.0	39.8	214	29.4	45.0
139½	19.2	29.3	164½	22.6	34.6	189½	26.1	39.9	214½	29.5	45.1
140	19.3	29.5	165	22.7	34.7	190	26.1	40.0	215	29.6	45.2
140½	19.3	29.6	165½	22.8	34.8	190½	26.2	40.1	215½	29.6	45.3
141	19.4	29.7	166	22.8	34.9	191	26.3	40.2	216	29.7	45.4
141½	19.5	29.8	166½	22.9	35.0	191½	26.3	40.3	216½	29.8	45.5
142	19.5	29.9	167	23.0	35.1	192	26.4	40.4	217	29.8	45.7
142½	19.6	30.0	167½	23.0	35.2	192½	26.5	40.5	217½	29.9	45.8
143	19.7	30.1	168	23.1	35.3	193	26.5	40.6	218	30.0	45.9
143½	19.7	30.2	168½	23.2	35.5	193½	26.6	40.7	218½	30.0	46.0
144	19.8	30.3	169	23.2	35.6	194	26.7	40.8	219	30.1	46.1
144½	19.9	30.4	169½	23.3	35.7	194½	26.7	40.9	219½	30.2	46.2
145	19.9	30.5	170	23.4	35.8	195	26.8	41.0	220	30.3	46.3
145½	20.0	30.6	170½	23.4	35.9	195½	26.9	41.1	220½	30.3	46.4
146	20.1	30.7	171	23.5	36.0	196	27.0	41.2	221	30.4	46.5
146½	20.1	30.8	171½	23.6	36.1	196½	27.0	41.3	221½	30.5	46.6
147	20.2	30.9	172	23.7	36.2	197	27.1	41.4	222	30.5	46.7
147½	20.3	31.0	172½	23.7	36.3	197½	27.2	41.6	222½	30.6	46.8
148	20.4	31.1	173	23.8	36.4	198	27.2	41.7	223	30.7	46.9
148½	20.4	31.2	173½	23.9	36.5	198½	27.3	41.8	223½	30.7	47.0
149	20.5	31.3	174	23.9	36.6	199	27.4	41.9	224	30.8	47.1
149½	20.6	31.5	174½	24.0	36.7	199½	27.4	42.0	224½	30.9	47.2
150	20.6	31.6	175	24.1	36.8	200	27.5	42.1	225	30.9	47.3
150½	20.7	31.7	175½	24.1	36.9	200½	27.6	42.2	225½	31.0	47.4
151	20.8	31.8	176	24.2	37.0	201	27.6	42.3	226	31.1	47.5
151½	20.8	31.9	176½	24.3	37.1	201½	27.7	42.4	226½	31.1	47.7
152	20.9	32.0	177	24.3	37.2	202	27.8	42.5	227	31.2	47.8
152½	21.0	32.1	177½	24.4	37.3	202½	27.8	42.6	227½	31.3	47.9
153	21.0	32.2	178	24.5	37.4	203	27.9	42.7	228	31.4	48.0
153½	21.1	32.3	178½	24.5	37.6	203½	28.0	42.8	228½	31.4	48.1
154	21.2	32.4	179	24.6	37.7	204	28.1	42.9	229	31.5	48.2
154½	21.2	32.5	179½	24.7	37.8	204½	28.1	43.0	229½	31.6	48.3
155	21.3	32.6	180	24.8	37.9	205	28.2	43.1	230	31.6	48.4
155½	21.4	32.7	180½	24.8	38.0	205½	28.3	43.2	230½	31.7	48.5
156	21.5	32.8	181	24.9	38.1	206	28.3	43.3	231	31.8	48.6
156½	21.5	32.9	181½	25.0	38.2	206½	28.4	43.4	231½	31.8	48.7
157	21.6	33.0	182	25.0	38.3	207	28.5	43.6	232	31.9	48.8
157½	21.7	33.1	182½	25.1	38.4	207½	28.5	43.7	232½	32.0	48.9

PERCENT OF PROOF 153

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.0	49.0	258	35.5	54.3	283	38.9	59.5	308	42.4	64.8
233½	32.1	49.1	258½	35.5	54.4	283½	39.0	59.6	308½	42.4	64.9
234	32.2	49.2	259	35.6	54.5	284	39.1	59.8	309	42.5	65.0
234½	32.2	49.3	259½	35.7	54.6	284½	39.1	59.9	309½	42.6	65.1
235	32.3	49.4	260	35.8	54.7	285	39.2	60.0	310	42.6	65.2
235½	32.4	49.5	260½	35.8	54.8	285½	39.3	60.1	310½	42.7	65.3
236	32.5	49.7	261	35.9	54.9	286	39.3	60.2	311	42.8	65.4
236½	32.5	49.8	261½	36.0	55.0	286½	39.4	60.3	311½	42.8	65.5
237	32.6	49.9	262	36.0	55.1	287	39.5	60.4	312	42.9	65.6
237½	32.7	50.0	262½	36.1	55.2	287½	39.5	60.5	312½	43.0	65.7
238	32.7	50.1	263	36.2	55.3	288	39.6	60.6	313	43.0	65.9
238½	32.8	50.2	263½	36.2	55.4	288½	39.7	60.7	313½	43.1	66.0
239	32.9	50.3	264	36.3	55.5	289	39.7	60.8	314	43.2	66.1
239½	32.9	50.4	264½	36.4	55.6	289½	39.8	60.9	314½	43.2	66.2
240	33.0	50.5	265	36.4	55.8	290	39.9	61.0	315	43.3	66.3
240½	33.1	50.6	265½	36.5	55.9	290½	39.9	61.1	315½	43.4	66.4
241	33.1	50.7	266	36.6	56.0	291	40.0	61.2	316	43.5	66.5
241½	33.2	50.8	266½	36.6	56.1	291½	40.1	61.3	316½	43.5	66.6
242	33.3	50.9	267	36.7	56.2	292	40.2	61.4	317	43.6	66.7
242½	33.3	51.0	267½	36.8	56.3	292½	40.2	61.5	317½	43.7	66.8
243	33.4	51.1	268	36.9	56.4	293	40.3	61.6	318	43.7	66.9
243½	33.5	51.2	268½	36.9	56.5	293½	40.4	61.7	318½	43.8	67.0
244	33.6	51.3	269	37.0	56.6	294	40.4	61.9	319	43.9	67.1
244½	33.6	51.4	269½	37.1	56.7	294½	40.5	62.0	319½	43.9	67.2
245	33.7	51.5	270	37.1	56.8	295	40.6	62.1	320	44.0	67.3
245½	33.8	51.7	270½	37.2	56.9	295½	40.6	62.2	320½	44.1	67.4
246	33.8	51.8	271	37.3	57.0	296	40.7	62.3	321	44.1	67.5
246½	33.9	51.9	271½	37.3	57.1	296½	40.8	62.4	321½	44.2	67.6
247	34.0	52.0	272	37.4	57.2	297	40.8	62.5	322	44.3	67.7
247½	34.0	52.1	272½	37.5	57.3	297½	40.9	62.6	322½	44.3	67.9
248	34.1	52.2	273	37.5	57.4	298	41.0	62.7	323	44.4	68.0
248½	34.2	52.3	273½	37.6	57.5	298½	41.0	62.8	323½	44.5	68.1
249	34.2	52.4	274	37.7	57.6	299	41.1	62.9	324	44.6	68.2
249½	34.3	52.5	274½	37.7	57.8	299½	41.2	63.0	324½	44.6	68.3
250	34.4	52.6	275	37.8	57.9	300	41.3	63.1	325	44.7	68.4
250½	34.4	52.7	275½	37.9	58.0	300½	41.3	63.2	325½	44.8	68.5
251	34.5	52.8	276	38.0	58.1	301	41.4	63.3	326	44.8	68.6
251½	34.6	52.9	276½	38.0	58.2	301½	41.5	63.4	326½	44.9	68.7
252	34.7	53.0	277	38.1	58.3	302	41.5	63.5	327	45.0	68.8
252½	34.7	53.1	277½	38.2	58.4	302½	41.6	63.6	327½	45.0	68.9
253	34.8	53.2	278	38.2	58.5	303	41.7	63.7	328	45.1	69.0
253½	34.9	53.3	278½	38.3	58.6	303½	41.7	63.9	328½	45.2	69.1
254	34.9	53.4	279	38.4	58.7	304	41.8	64.0	329	45.2	69.2
254½	35.0	53.5	279½	38.4	58.8	304½	41.9	64.1	329½	45.3	69.3
255	35.1	53.6	280	38.5	58.9	305	41.9	64.2	330	45.4	69.4
255½	35.1	53.8	280½	38.6	59.0	305½	42.0	64.3	330½	45.4	69.5
256	35.2	53.9	281	38.6	59.1	306	42.1	64.4	331	45.5	69.6
256½	35.3	54.0	281½	38.7	59.2	306½	42.1	64.5	331½	45.6	69.7
257	35.3	54.1	282	38.8	59.3	307	42.2	64.6	332	45.7	69.8
257½	35.4	54.2	282½	38.8	59.4	307½	42.3	64.7	332½	45.7	70.0

PERCENT OF PROOF 153

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45. 8	70. 1	350½	48. 2	73. 7	368	50. 6	77. 4	385½	53. 0	81. 1
333½	45. 9	70. 2	351	48. 3	73. 8	368½	50. 7	77. 5	386	53. 1	81. 2
334	45. 9	70. 3	351½	48. 3	74. 0	369	50. 7	77. 6	386½	53. 1	81. 3
334½	46. 0	70. 4	352	48. 4	74. 1	369½	50. 8	77. 7	387	53. 2	81. 4
335	46. 1	70. 5	352½	48. 5	74. 2	370	50. 9	77. 8	387½	53. 3	81. 5
335½	46. 1	70. 6	353	48. 5	74. 3	370½	50. 9	77. 9	388	53. 4	81. 6
336	46. 2	70. 7	353½	48. 6	74. 4	371	51. 0	78. 1	388½	53. 4	81. 7
336½	46. 3	70. 8	354	48. 7	74. 5	371½	51. 1	78. 2	389	53. 5	81. 8
337	46. 3	70. 9	354½	48. 7	74. 6	372	51. 2	78. 3	389½	53. 6	81. 9
337½	46. 4	71. 0	355	48. 8	74. 7	372½	51. 2	78. 4	390	53. 6	82. 1
338	46. 5	71. 1	355½	48. 9	74. 8	373	51. 3	78. 5	390½	53. 7	82. 2
338½	46. 5	71. 2	356	49. 0	74. 9	373½	51. 4	78. 6	391	53. 8	82. 3
339	46. 6	71. 3	356½	49. 0	75. 0	374	51. 4	78. 7	391½	53. 8	82. 4
339½	46. 7	71. 4	357	49. 1	75. 1	374½	51. 5	78. 8	392	53. 9	82. 5
340	46. 8	71. 5	357½	49. 2	75. 2	375	51. 6	78. 9	392½	54. 0	82. 6
340½	46. 8	71. 6	358	49. 2	75. 3	375½	51. 6	79. 0	393	54. 0	82. 7
341	46. 9	71. 7	358½	49. 3	75. 4	376	51. 7	79. 1	393½	54. 1	82. 8
341½	47. 0	71. 8	359	49. 4	75. 5	376½	51. 8	79. 2	394	54. 2	82. 9
342	47. 0	72. 0	359½	49. 4	75. 6	377	51. 8	79. 3	394½	54. 2	83. 0
342½	47. 1	72. 1	360	49. 5	75. 7	377½	51. 9	79. 4	395	54. 3	83. 1
343	47. 2	72. 2	360½	49. 6	75. 8	378	52. 0	79. 5	395½	54. 4	83. 2
343½	47. 2	72. 3	361	49. 6	76. 0	378½	52. 0	79. 6	396	54. 5	83. 3
344	47. 3	72. 4	361½	49. 7	76. 1	379	52. 1	79. 7	396½	54. 5	83. 4
344½	47. 4	72. 5	362	49. 8	76. 2	379½	52. 2	79. 8	397	54. 6	83. 5
345	47. 4	72. 6	362½	49. 8	76. 3	380	52. 3	79. 9	397½	54. 7	83. 6
345½	47. 5	72. 7	363	49. 9	76. 4	380½	52. 3	80. 1	398	54. 7	83. 7
346	47. 6	72. 8	363½	50. 0	76. 5	381	52. 4	80. 2	398½	54. 8	83. 8
346½	47. 6	72. 9	364	50. 1	76. 6	381½	52. 5	80. 3	399	54. 9	83. 9
347	47. 7	73. 0	364½	50. 1	76. 7	382	52. 5	80. 4	399½	54. 9	84. 1
347½	47. 8	73. 1	365	50. 2	76. 8	382½	52. 6	80. 5	400	55. 0	84. 2
348	47. 9	73. 2	365½	50. 3	76. 9	383	52. 7	80. 6			
348½	47. 9	73. 3	366	50. 3	77. 0	383½	52. 7	80. 7			
349	48. 0	73. 4	366½	50. 4	77. 1	384	52. 8	80. 8			
349½	48. 1	73. 5	367	50. 5	77. 2	384½	52. 9	80. 9			
350	48. 1	73. 6	367½	50. 5	77. 3	385	52. 9	81. 0			

TABLE No. 2
PERCENT OF PROOF 154

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.5	7.0	58	8.0	12.3	83	11.4	17.6	108	14.9	22.9
33½	4.6	7.1	58½	8.1	12.4	83½	11.5	17.7	108½	14.9	23.0
34	4.7	7.2	59	8.1	12.5	84	11.6	17.8	109	15.0	23.1
34½	4.8	7.3	59½	8.2	12.6	84½	11.6	17.9	109½	15.1	23.2
35	4.8	7.4	60	8.3	12.7	85	11.7	18.0	110	15.1	23.3
35½	4.9	7.5	60½	8.3	12.8	85½	11.8	18.1	110½	15.2	23.4
36	5.0	7.6	61	8.4	12.9	86	11.8	18.2	111	15.3	23.5
36½	5.0	7.7	61½	8.5	13.0	86½	11.9	18.3	111½	15.4	23.6
37	5.1	7.8	62	8.5	13.1	87	12.0	18.5	112	15.4	23.8
37½	5.2	8.0	62½	8.6	13.3	87½	12.1	18.6	112½	15.5	23.9
38	5.2	8.1	63	8.7	13.4	88	12.1	18.7	113	15.6	24.0
38½	5.3	8.2	63½	8.7	13.5	88½	12.2	18.8	113½	15.6	24.1
39	5.4	8.3	64	8.8	13.6	89	12.3	18.9	114	15.7	24.2
39½	5.4	8.4	64½	8.9	13.7	89½	12.3	19.0	114½	15.8	24.3
40	5.5	8.5	65	9.0	13.8	90	12.4	19.1	115	15.8	24.4
40½	5.6	8.6	65½	9.0	13.9	90½	12.5	19.2	115½	15.9	24.5
41	5.6	8.7	66	9.1	14.0	91	12.5	19.3	116	16.0	24.6
41½	5.7	8.8	66½	9.2	14.1	91½	12.6	19.4	116½	16.0	24.7
42	5.8	8.9	67	9.2	14.2	92	12.7	19.5	117	16.1	24.8
42½	5.9	9.0	67½	9.3	14.3	92½	12.7	19.6	117½	16.2	24.9
43	5.9	9.1	68	9.4	14.4	93	12.8	19.7	118	16.3	25.0
43½	6.0	9.2	68½	9.4	14.5	93½	12.9	19.8	118½	16.3	25.1
44	6.1	9.3	69	9.5	14.6	94	12.9	19.9	119	16.4	25.2
44½	6.1	9.4	69½	9.6	14.7	94½	13.0	20.0	119½	16.5	25.3
45	6.2	9.5	70	9.6	14.8	95	13.1	20.1	120	16.5	25.5
45½	6.3	9.7	70½	9.7	15.0	95½	13.2	20.3	120½	16.6	25.6
46	6.3	9.8	71	9.8	15.1	96	13.2	20.4	121	16.7	25.7
46½	6.4	9.9	71½	9.8	15.2	96½	13.3	20.5	121½	16.7	25.8
47	6.5	10.0	72	9.9	15.3	97	13.4	20.6	122	16.8	25.9
47½	6.5	10.1	72½	10.0	15.4	97½	13.4	20.7	122½	16.9	26.0
48	6.6	10.2	73	10.1	15.5	98	13.5	20.8	123	16.9	26.1
48½	6.7	10.3	73½	10.1	15.6	98½	13.6	20.9	123½	17.0	26.2
49	6.7	10.4	74	10.2	15.7	99	13.6	21.0	124	17.1	26.3
49½	6.8	10.5	74½	10.3	15.8	99½	13.7	21.1	124½	17.1	26.4
50	6.9	10.6	75	10.3	15.9	100	13.8	21.2	125	17.2	26.5
50½	7.0	10.7	75½	10.4	16.0	100½	13.8	21.3	125½	17.3	26.6
51	7.0	10.8	76	10.5	16.1	101	13.9	21.4	126	17.4	26.7
51½	7.1	10.9	76½	10.5	16.2	101½	14.0	21.5	126½	17.4	26.8
52	7.2	11.0	77	10.6	16.3	102	14.0	21.6	127	17.5	26.9
52½	7.2	11.1	77½	10.7	16.4	102½	14.1	21.7	127½	17.6	27.0
53	7.3	11.2	78	10.7	16.5	103	14.2	21.8	128	17.6	27.1
53½	7.4	11.3	78½	10.8	16.6	103½	14.3	22.0	128½	17.7	27.3
54	7.4	11.5	79	10.9	16.8	104	14.3	22.1	129	17.8	27.4
54½	7.5	11.6	79½	10.9	16.9	104½	14.4	22.2	129½	17.8	27.5
55	7.6	11.7	80	11.0	17.0	105	14.5	22.3	130	17.9	27.6
55½	7.6	11.8	80½	11.1	17.1	105½	14.5	22.4	130½	18.0	27.7
56	7.7	11.9	81	11.2	17.2	106	14.6	22.5	131	18.0	27.8
56½	7.8	12.0	81½	11.2	17.3	106½	14.7	22.6	131½	18.1	27.9
57	7.9	12.1	82	11.3	17.4	107	14.7	22.7	132	18.2	28.0
57½	7.9	12.2	82½	11.4	17.5	107½	14.8	22.8	132½	18.2	28.1

PERCENT OF PROOF 154

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.3	28.2	158	21.8	33.5	183	25.2	38.8	208	28.6	44.1
133½	18.4	28.3	158½	21.8	33.6	183½	25.3	38.9	208½	28.7	44.2
134	18.5	28.4	159	21.9	33.7	184	25.3	39.0	209	28.8	44.3
134½	18.5	28.5	159½	22.0	33.8	184½	25.4	39.1	209½	28.9	44.4
135	18.6	28.6	160	22.0	33.9	185	25.5	39.2	210	28.9	44.5
135½	18.7	28.7	160½	22.1	34.0	185½	25.5	39.3	210½	29.0	44.6
136	18.7	28.8	161	22.2	34.1	186	25.6	39.4	211	29.1	44.8
136½	18.8	29.0	161½	22.2	34.3	186½	25.7	39.6	211½	29.1	44.9
137	18.9	29.1	162	22.3	34.4	187	25.8	39.7	212	29.2	45.0
137½	18.9	29.2	162½	22.4	34.5	187½	25.8	39.8	212½	29.3	45.1
138	19.0	29.3	163	22.4	34.6	188	25.9	39.9	213	29.3	45.2
138½	19.1	29.4	163½	22.5	34.7	188½	26.0	40.0	213½	29.4	45.3
139	19.1	29.5	164	22.6	34.8	189	26.0	40.1	214	29.5	45.4
139½	19.2	29.6	164½	22.7	34.9	189½	26.1	40.2	214½	29.5	45.5
140	19.3	29.7	165	22.7	35.0	190	26.2	40.3	215	29.6	45.6
140½	19.3	29.8	165½	22.8	35.1	190½	26.2	40.4	215½	29.7	45.7
141	19.4	29.9	166	22.9	35.2	191	26.3	40.5	216	29.7	45.8
141½	19.5	30.0	166½	22.9	35.3	191½	26.4	40.6	216½	29.8	45.9
142	19.6	30.1	167	23.0	35.4	192	26.4	40.7	217	29.9	46.0
142½	19.6	30.2	167½	23.1	35.5	192½	26.5	40.8	217½	30.0	46.1
143	19.7	30.3	168	23.1	35.6	193	26.6	40.9	218	30.0	46.2
143½	19.8	30.4	168½	23.2	35.7	193½	26.6	41.0	218½	30.1	46.3
144	19.8	30.5	169	23.3	35.8	194	26.7	41.1	219	30.2	46.4
144½	19.9	30.6	169½	23.3	35.9	194½	26.8	41.3	219½	30.2	46.6
145	20.0	30.8	170	23.4	36.1	195	26.9	41.4	220	30.3	46.7
145½	20.0	30.9	170½	23.5	36.2	195½	26.9	41.5	220½	30.4	46.8
146	20.1	31.0	171	23.6	36.3	196	27.0	41.6	221	30.4	46.9
146½	20.2	31.1	171½	23.6	36.4	196½	27.1	41.7	221½	30.5	47.0
147	20.2	31.2	172	23.7	36.5	197	27.1	41.8	222	30.6	47.1
147½	20.3	31.3	172½	23.8	36.6	197½	27.2	41.9	222½	30.6	47.2
148	20.4	31.4	173	23.8	36.7	198	27.3	42.0	223	30.7	47.3
148½	20.5	31.5	173½	23.9	36.8	198½	27.3	42.1	223½	30.8	47.4
149	20.5	31.6	174	24.0	36.9	199	27.4	42.2	224	30.8	47.5
149½	20.6	31.7	174½	24.0	37.0	199½	27.5	42.3	224½	30.9	47.6
150	20.7	31.8	175	24.1	37.1	200	27.5	42.4	225	31.0	47.7
150½	20.7	31.9	175½	24.2	37.2	200½	27.6	42.5	225½	31.1	47.8
151	20.8	32.0	176	24.2	37.3	201	27.7	42.6	226	31.1	47.9
151½	20.9	32.1	176½	24.3	37.4	201½	27.8	42.7	226½	31.2	48.0
152	20.9	32.2	177	24.4	37.5	202	27.8	42.8	227	31.3	48.1
152½	21.0	32.3	177½	24.4	37.6	202½	27.9	42.9	227½	31.3	48.3
153	21.1	32.4	178	24.5	37.8	203	28.0	43.1	228	31.4	48.4
153½	21.1	32.6	178½	24.6	37.9	203½	28.0	43.2	228½	31.5	48.5
154	21.2	32.7	179	24.7	38.0	204	28.1	43.3	229	31.5	48.6
154½	21.3	32.8	179½	24.7	38.1	204½	28.2	43.4	229½	31.6	48.7
155	21.3	32.9	180	24.8	38.2	205	28.2	43.5	230	31.7	48.8
155½	21.4	33.0	180½	24.9	38.3	205½	28.3	43.6	230½	31.7	48.9
156	21.5	33.1	181	24.9	38.4	206	28.4	43.7	231	31.8	49.0
156½	21.6	33.2	181½	25.0	38.5	206½	28.4	43.8	231½	31.9	49.1
157	21.6	33.3	182	25.1	38.6	207	28.5	43.9	232	32.0	49.2
157½	21.7	33.4	182½	25.1	38.7	207½	28.6	44.0	232½	32.0	49.3

PERCENT OF PROOF 154

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.1	49.4	258	35.5	54.7	283	39.0	60.0	308	42.4	65.3
233½	32.2	49.5	258½	35.6	54.8	283½	39.0	60.1	308½	42.5	65.4
234	32.2	49.6	259	35.7	54.9	284	39.1	60.2	309	42.6	65.5
234½	32.3	49.7	259½	35.7	55.0	284½	39.2	60.3	309½	42.6	65.6
235	32.4	49.8	260	35.8	55.1	285	39.3	60.4	310	42.7	65.7
235½	32.4	49.9	260½	35.9	55.2	285½	39.3	60.6	310½	42.8	65.9
236	32.5	50.1	261	35.9	55.4	286	39.4	60.7	311	42.8	66.0
236½	32.6	50.2	261½	36.0	55.5	286½	39.5	60.8	311½	42.9	66.1
237	32.6	50.3	262	36.1	55.6	287	39.5	60.9	312	43.0	66.2
237½	32.7	50.4	262½	36.2	55.7	287½	39.6	61.0	312½	43.0	66.3
238	32.8	50.5	263	36.2	55.8	288	39.7	61.1	313	43.1	66.4
238½	32.8	50.6	263½	36.3	55.9	288½	39.7	61.2	313½	43.2	66.5
239	32.9	50.7	264	36.4	56.0	289	39.8	61.3	314	43.2	66.6
239½	33.0	50.8	264½	36.4	56.1	289½	39.9	61.4	314½	43.3	66.7
240	33.1	50.9	265	36.5	56.2	290	39.9	61.5	315	43.4	66.8
240½	33.1	51.0	265½	36.6	56.3	290½	40.0	61.6	315½	43.5	66.9
241	33.2	51.1	266	36.6	56.4	291	40.1	61.7	316	43.5	67.0
241½	33.3	51.2	266½	36.7	56.5	291½	40.1	61.8	316½	43.6	67.1
242	33.3	51.3	267	36.8	56.6	292	40.2	61.9	317	43.7	67.2
242½	33.4	51.4	267½	36.8	56.7	292½	40.3	62.0	317½	43.7	67.3
243	33.5	51.5	268	36.9	56.8	293	40.4	62.1	318	43.8	67.4
243½	33.5	51.6	268½	37.0	56.9	293½	40.4	62.2	318½	43.9	67.6
244	33.6	51.7	269	37.0	57.1	294	40.5	62.4	319	43.9	67.7
244½	33.7	51.9	269½	37.1	57.2	294½	40.6	62.5	319½	44.0	67.8
245	33.7	52.0	270	37.2	57.3	295	40.6	62.6	320	44.1	67.9
245½	33.8	52.1	270½	37.3	57.4	295½	40.7	62.7	320½	44.1	68.0
246	33.9	52.2	271	37.3	57.5	296	40.8	62.8	321	44.2	68.1
246½	33.9	52.3	271½	37.4	57.6	296½	40.8	62.9	321½	44.3	68.2
247	34.0	52.4	272	37.5	57.7	297	40.9	63.0	322	44.3	68.3
247½	34.1	52.5	272½	37.5	57.8	297½	41.0	63.1	322½	44.4	68.4
248	34.2	52.6	273	37.6	57.9	298	41.0	63.2	323	44.5	68.5
248½	34.2	52.7	273½	37.7	58.0	298½	41.1	63.3	323½	44.6	68.6
249	34.3	52.8	274	37.7	58.1	299	41.2	63.4	324	44.6	68.7
249½	34.4	52.9	274½	37.8	58.2	299½	41.2	63.5	324½	44.7	68.8
250	34.4	53.0	275	37.9	58.3	300	41.3	63.6	325	44.8	68.9
250½	34.5	53.1	275½	37.9	58.4	300½	41.4	63.7	325½	44.8	69.0
251	34.6	53.2	276	38.0	58.5	301	41.5	63.8	326	44.9	69.1
251½	34.6	53.3	276½	38.1	58.6	301½	41.5	63.9	326½	45.0	69.2
252	34.7	53.4	277	38.1	58.7	302	41.6	64.1	327	45.0	69.4
252½	34.8	53.6	277½	38.2	58.9	302½	41.7	64.2	327½	45.1	69.5
253	34.8	53.7	278	38.3	59.0	303	41.7	64.3	328	45.2	69.6
253½	34.9	53.8	278½	38.4	59.1	303½	41.8	64.4	328½	45.2	69.7
254	35.0	53.9	279	38.4	59.2	304	41.9	64.5	329	45.3	69.8
254½	35.0	54.0	279½	38.5	59.3	304½	41.9	64.6	329½	45.4	69.9
255	35.1	54.1	280	38.6	59.4	305	42.0	64.7	330	45.4	70.0
255½	35.2	54.2	280½	38.6	59.5	305½	42.1	64.8	330½	45.5	70.1
256	35.3	54.3	281	38.7	59.6	306	42.1	64.9	331	45.6	70.2
256½	35.3	54.4	281½	38.8	59.7	306½	42.2	65.0	331½	45.7	70.3
257	35.4	54.5	282	38.8	59.8	307	42.3	65.1	332	45.7	70.4
257½	35.5	54.6	282½	38.9	59.9	307½	42.3	65.2	332½	45.8	70.5

PERCENT OF PROOF 154

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.9	70.6	350½	48.3	74.3	368	50.7	78.0	385½	53.1	81.8
333½	45.9	70.7	351	48.3	74.4	368½	50.7	78.2	386	53.2	81.9
334	46.0	70.8	351½	48.4	74.5	369	50.8	78.3	386½	53.2	82.0
334½	46.1	70.9	352	48.5	74.7	369½	50.9	78.4	387	53.3	82.1
335	46.1	71.1	352½	48.5	74.8	370	51.0	78.5	387½	53.4	82.2
335½	46.2	71.2	353	48.6	74.9	370½	51.0	78.6	388	53.4	82.3
336	46.3	71.3	353½	48.7	75.0	371	51.1	78.7	388½	53.5	82.4
336½	46.3	71.4	354	48.8	75.1	371½	51.2	78.8	389	53.6	82.5
337	46.4	71.5	354½	48.8	75.2	372	51.2	78.9	389½	53.6	82.6
337½	46.5	71.6	355	48.9	75.3	372½	51.3	79.0	390	53.7	82.7
338	46.5	71.7	355½	49.0	75.4	373	51.4	79.1	390½	53.8	82.8
338½	46.6	71.8	356	49.0	75.5	373½	51.4	79.2	391	53.8	82.9
339	46.7	71.9	356½	49.1	75.6	374	51.5	79.3	391½	53.9	83.0
339½	46.8	72.0	357	49.2	75.7	374½	51.6	79.4	392	54.0	83.1
340	46.8	72.1	357½	49.2	75.8	375	51.6	79.5	392½	54.1	83.2
340½	46.9	72.2	358	49.3	75.9	375½	51.7	79.6	393	54.1	83.4
341	47.0	72.3	358½	49.4	76.0	376	51.8	79.7	393½	54.2	83.5
341½	47.0	72.4	359	49.4	76.1	376½	51.9	79.9	394	54.3	83.6
342	47.1	72.5	359½	49.5	76.2	377	51.9	80.0	394½	54.3	83.7
342½	47.2	72.6	360	49.6	76.4	377½	52.0	80.1	395	54.4	83.8
343	47.2	72.7	360½	49.6	76.5	378	52.1	80.2	395½	54.5	83.9
343½	47.3	72.9	361	49.7	76.6	378½	52.1	80.3	396	54.5	84.0
344	47.4	73.0	361½	49.8	76.7	379	52.2	80.4	396½	54.6	84.1
344½	47.4	73.1	362	49.9	76.8	379½	52.3	80.5	397	54.7	84.2
345	47.5	73.2	362½	49.9	76.9	380	52.3	80.6	397½	54.7	84.3
345½	47.6	73.3	363	50.0	77.0	380½	52.4	80.7	398	54.8	84.4
346	47.7	73.4	363½	50.1	77.1	381	52.5	80.8	398½	54.9	84.5
346½	47.7	73.5	364	50.1	77.2	381½	52.5	80.9	399	55.0	84.6
347	47.8	73.6	364½	50.2	77.3	382	52.6	81.0	399½	55.0	84.7
347½	47.9	73.7	365	50.3	77.4	382½	52.7	81.1			
348	47.9	73.8	365½	50.3	77.5	383	52.7	81.2			
348½	48.0	73.9	366	50.4	77.6	383½	52.8	81.3			
349	48.1	74.0	366½	50.5	77.7	384	52.9	81.4			
349½	48.1	74.1	367	50.5	77.8	384½	53.0	81.5			
350	48.2	74.2	367½	50.6	77.9	385	53.0	81.7			

TABLE No. 2
PERCENT OF PROOF 155

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.1	58	8.0	12.4	83	11.4	17.7	108	14.9	23.1
33½	4.6	7.2	58½	8.1	12.5	83½	11.5	17.9	108½	15.0	23.2
34	4.7	7.3	59	8.1	12.6	84	11.6	18.0	109	15.0	23.3
34½	4.8	7.4	59½	8.2	12.7	84½	11.7	18.1	109½	15.1	23.4
35	4.8	7.5	60	8.3	12.8	85	11.7	18.2	110	15.2	23.5
35½	4.9	7.6	60½	8.3	12.9	85½	11.8	18.3	110½	15.2	23.6
36	5.0	7.7	61	8.4	13.0	86	11.9	18.4	111	15.3	23.7
36½	5.0	7.8	61½	8.5	13.1	86½	11.9	18.5	111½	15.4	23.8
37	5.1	7.9	62	8.6	13.3	87	12.0	18.6	112	15.4	23.9
37½	5.2	8.0	62½	8.6	13.4	87½	12.1	18.7	112½	15.5	24.1
38	5.2	8.1	63	8.7	13.5	88	12.1	18.8	113	15.6	24.2
38½	5.3	8.2	63½	8.8	13.6	88½	12.2	18.9	113½	15.7	24.3
39	5.4	8.3	64	8.8	13.7	89	12.3	19.0	114	15.7	24.4
39½	5.4	8.4	64½	8.9	13.8	89½	12.3	19.1	114½	15.8	24.5
40	5.5	8.6	65	9.0	13.9	90	12.4	19.2	115	15.9	24.6
40½	5.6	8.7	65½	9.0	14.0	90½	12.5	19.3	115½	15.9	24.7
41	5.7	8.8	66	9.1	14.1	91	12.6	19.5	116	16.0	24.8
41½	5.7	8.9	66½	9.2	14.2	91½	12.6	19.6	116½	16.1	24.9
42	5.8	9.0	67	9.2	14.3	92	12.7	19.7	117	16.1	25.0
42½	5.9	9.1	67½	9.3	14.4	92½	12.8	19.8	117½	16.2	25.1
43	5.9	9.2	68	9.4	14.5	93	12.8	19.9	118	16.3	25.2
43½	6.0	9.3	68½	9.4	14.6	93½	12.9	20.0	118½	16.3	25.3
44	6.1	9.4	69	9.5	14.8	94	13.0	20.1	119	16.4	25.4
44½	6.1	9.5	69½	9.6	14.9	94½	13.0	20.2	119½	16.5	25.6
45	6.2	9.6	70	9.7	15.0	95	13.1	20.3	120	16.6	25.7
45½	6.3	9.7	70½	9.7	15.1	95½	13.2	20.4	120½	16.6	25.8
46	6.3	9.8	71	9.8	15.2	96	13.2	20.5	121	16.7	25.9
46½	6.4	9.9	71½	9.9	15.3	96½	13.3	20.6	121½	16.8	26.0
47	6.5	10.0	72	9.9	15.4	97	13.4	20.7	122	16.8	26.1
47½	6.6	10.2	72½	10.0	15.5	97½	13.4	20.8	122½	16.9	26.2
48	6.6	10.3	73	10.1	15.6	98	13.5	21.0	123	17.0	26.3
48½	6.7	10.4	73½	10.1	15.7	98½	13.6	21.1	123½	17.0	26.4
49	6.8	10.5	74	10.2	15.8	99	13.7	21.2	124	17.1	26.5
49½	6.8	10.6	74½	10.3	15.9	99½	13.7	21.3	124½	17.2	26.6
50	6.9	10.7	75	10.3	16.0	100	13.8	21.4	125	17.2	26.7
50½	7.0	10.8	75½	10.4	16.1	100½	13.9	21.5	125½	17.3	26.8
51	7.0	10.9	76	10.5	16.2	101	13.9	21.6	126	17.4	26.9
51½	7.1	11.0	76½	10.6	16.4	101½	14.0	21.7	126½	17.4	27.0
52	7.2	11.1	77	10.6	16.5	102	14.1	21.8	127	17.5	27.2
52½	7.2	11.2	77½	10.7	16.6	102½	14.1	21.9	127½	17.6	27.3
53	7.3	11.3	78	10.8	16.7	103	14.2	22.0	128	17.7	27.4
53½	7.4	11.4	78½	10.8	16.8	103½	14.3	22.1	128½	17.7	27.5
54	7.4	11.5	79	10.9	16.9	104	14.3	22.2	129	17.8	27.6
54½	7.5	11.7	79½	11.0	17.0	104½	14.4	22.3	129½	17.9	27.7
55	7.6	11.8	80	11.0	17.1	105	14.5	22.5	130	17.9	27.8
55½	7.7	11.9	80½	11.1	17.2	105½	14.6	22.6	130½	18.0	27.9
56	7.7	12.0	81	11.2	17.3	106	14.6	22.7	131	18.1	28.0
56½	7.8	12.1	81½	11.2	17.4	106½	14.7	22.8	131½	18.1	28.1
57	7.9	12.2	82	11.3	17.5	107	14.8	22.9	132	18.2	28.2
57½	7.9	12.3	82½	11.4	17.6	107½	14.8	23.0	132½	18.3	28.3

PERCENT OF PROOF 155

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18. 3	28. 4	158	21. 8	33. 8	183	25. 2	39. 1	208	28. 7	44. 5
133½	18. 4	28. 5	158½	21. 9	33. 9	183½	25. 3	39. 2	208½	28. 8	44. 6
134	18. 5	28. 7	159	21. 9	34. 0	184	25. 4	39. 3	209	28. 8	44. 7
134½	18. 6	28. 8	159½	22. 0	34. 1	184½	25. 4	39. 4	209½	28. 9	44. 8
135	18. 6	28. 9	160	22. 1	34. 2	185	25. 5	39. 6	210	29. 0	44. 9
135½	18. 7	29. 0	160½	22. 1	34. 3	185½	25. 6	39. 7	210½	29. 0	45. 0
136	18. 8	29. 1	161	22. 2	34. 4	186	25. 7	39. 8	211	29. 1	45. 1
136½	18. 8	29. 2	161½	22. 3	34. 5	186½	25. 7	39. 9	211½	29. 2	45. 2
137	18. 9	29. 3	162	22. 3	34. 6	187	25. 8	40. 0	212	29. 2	45. 3
137½	19. 0	29. 4	162½	22. 4	34. 7	187½	25. 9	40. 1	212½	29. 3	45. 4
138	19. 0	29. 5	163	22. 5	34. 9	188	25. 9	40. 2	213	29. 4	45. 5
138½	19. 1	29. 6	163½	22. 6	35. 0	188½	26. 0	40. 3	213½	29. 5	45. 6
139	19. 2	29. 7	164	22. 6	35. 1	189	26. 1	40. 4	214	29. 5	45. 8
139½	19. 2	29. 8	164½	22. 7	35. 2	189½	26. 1	40. 5	214½	29. 6	45. 9
140	19. 3	29. 9	165	22. 8	35. 3	190	26. 2	40. 6	215	29. 7	46. 0
140½	19. 4	30. 0	165½	22. 8	35. 4	190½	26. 3	40. 7	215½	29. 7	46. 1
141	19. 4	30. 1	166	22. 9	35. 5	191	26. 3	40. 8	216	29. 8	46. 2
141½	19. 5	30. 3	166½	23. 0	35. 6	191½	26. 4	40. 9	216½	29. 9	46. 3
142	19. 6	30. 4	167	23. 0	35. 7	192	26. 5	41. 1	217	29. 9	46. 4
142½	19. 7	30. 5	167½	23. 1	35. 8	192½	26. 6	41. 2	217½	30. 0	46. 5
143	19. 7	30. 6	168	23. 2	35. 9	193	26. 6	41. 3	218	30. 1	46. 6
143½	19. 8	30. 7	168½	23. 2	36. 0	193½	26. 7	41. 4	218½	30. 1	46. 7
144	19. 9	30. 8	169	23. 3	36. 1	194	26. 8	41. 5	219	30. 2	46. 8
144½	19. 9	30. 9	169½	23. 4	36. 2	194½	26. 8	41. 6	219½	30. 3	46. 9
145	20. 0	31. 0	170	23. 4	36. 3	195	26. 9	41. 7	220	30. 3	47. 0
145½	20. 1	31. 1	170½	23. 5	36. 5	195½	27. 0	41. 8	220½	30. 4	47. 1
146	20. 1	31. 2	171	23. 6	36. 6	196	27. 0	41. 9	221	30. 5	47. 3
146½	20. 2	31. 3	171½	23. 7	36. 7	196½	27. 1	42. 0	221½	30. 6	47. 4
147	20. 3	31. 4	172	23. 7	36. 8	197	27. 2	42. 1	222	30. 6	47. 5
147½	20. 3	31. 5	172½	23. 8	36. 9	197½	27. 2	42. 2	222½	30. 7	47. 6
148	20. 4	31. 6	173	23. 9	37. 0	198	27. 3	42. 3	223	30. 8	47. 7
148½	20. 5	31. 8	173½	23. 9	37. 1	198½	27. 4	42. 4	223½	30. 8	47. 8
149	20. 6	31. 9	174	24. 0	37. 2	199	27. 5	42. 5	224	30. 9	47. 9
149½	20. 6	32. 0	174½	24. 1	37. 3	199½	27. 5	42. 7	224½	31. 0	48. 0
150	20. 7	32. 1	175	24. 1	37. 4	200	27. 6	42. 8	225	31. 0	48. 1
150½	20. 8	32. 2	175½	24. 2	37. 5	200½	27. 7	42. 9	225½	31. 1	48. 2
151	20. 8	32. 3	176	24. 3	37. 6	201	27. 7	43. 0	226	31. 2	48. 3
151½	20. 9	32. 4	176½	24. 3	37. 7	201½	27. 8	43. 1	226½	31. 2	48. 4
152	21. 0	32. 5	177	24. 4	37. 8	202	27. 9	43. 2	227	31. 3	48. 5
152½	21. 0	32. 6	177½	24. 5	38. 0	202½	27. 9	43. 3	227½	31. 4	48. 6
153	21. 1	32. 7	178	24. 6	38. 1	203	28. 0	43. 4	228	31. 5	48. 7
153½	21. 2	32. 8	178½	24. 6	38. 2	203½	28. 1	43. 5	228½	31. 5	48. 9
154	21. 2	32. 9	179	24. 7	38. 3	204	28. 1	43. 6	229	31. 6	49. 0
154½	21. 3	33. 0	179½	24. 8	38. 4	204½	28. 2	43. 7	229½	31. 7	49. 1
155	21. 4	33. 1	180	24. 8	38. 5	205	28. 3	43. 8	230	31. 7	49. 2
155½	21. 4	33. 2	180½	24. 9	38. 6	205½	28. 3	43. 9	230½	31. 8	49. 3
156	21. 5	33. 4	181	25. 0	38. 7	206	28. 4	44. 0	231	31. 9	49. 4
156½	21. 6	33. 5	181½	25. 0	38. 8	206½	28. 5	44. 2	231½	31. 9	49. 5
157	21. 7	33. 6	182	25. 1	38. 9	207	28. 6	44. 3	232	32. 0	49. 6
157½	21. 7	33. 7	182½	25. 2	39. 0	207½	28. 6	44. 4	232½	32. 1	49. 7

PERCENT OF PROOF 155

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.1	49.8	258	35.6	55.2	283	39.0	60.5	308	42.5	65.9
233½	32.2	49.9	258½	35.7	55.3	283½	39.1	60.6	308½	42.6	66.0
234	32.3	50.0	259	35.7	55.4	284	39.2	60.7	309	42.6	66.1
234½	32.3	50.1	259½	35.8	55.5	284½	39.2	60.8	309½	42.7	66.2
235	32.4	50.2	260	35.9	55.6	285	39.3	60.9	310	42.8	66.3
235½	32.5	50.4	260½	35.9	55.7	285½	39.4	61.0	310½	42.8	66.4
236	32.6	50.5	261	36.0	55.8	286	39.5	61.1	311	42.9	66.5
236½	32.6	50.6	261½	36.1	55.9	286½	39.5	61.3	311½	43.0	66.6
237	32.7	50.7	262	36.1	56.0	287	39.6	61.4	312	43.0	66.7
237½	32.8	50.8	262½	36.2	56.1	287½	39.7	61.5	312½	43.1	66.8
238	32.8	50.9	263	36.3	56.2	288	39.7	61.6	313	43.2	66.9
238½	32.9	51.0	263½	36.3	56.3	288½	39.8	61.7	313½	43.2	67.0
239	33.0	51.1	264	36.4	56.4	289	39.9	61.8	314	43.3	67.1
239½	33.0	51.2	264½	36.5	56.6	289½	39.9	61.9	314½	43.4	67.2
240	33.1	51.3	265	36.6	56.7	290	40.0	62.0	315	43.5	67.4
240½	33.2	51.4	265½	36.6	56.8	290½	40.1	62.1	315½	43.5	67.5
241	33.2	51.5	266	36.7	56.9	291	40.1	62.2	316	43.6	67.6
241½	33.3	51.6	266½	36.8	57.0	291½	40.2	62.3	316½	43.7	67.7
242	33.4	51.7	267	36.8	57.1	292	40.3	62.4	317	43.7	67.8
242½	33.5	51.8	267½	36.9	57.2	292½	40.3	62.5	317½	43.8	67.9
243	33.5	52.0	268	37.0	57.3	293	40.4	62.6	318	43.9	68.0
243½	33.6	52.1	268½	37.0	57.4	293½	40.5	62.8	318½	43.9	68.1
244	33.7	52.2	269	37.1	57.5	294	40.6	62.9	319	44.0	68.2
244½	33.7	52.3	269½	37.2	57.6	294½	40.6	63.0	319½	44.1	68.3
245	33.8	52.4	270	37.2	57.7	295	40.7	63.1	320	44.1	68.4
245½	33.9	52.5	270½	37.3	57.8	295½	40.8	63.2	320½	44.2	68.5
246	33.9	52.6	271	37.4	57.9	296	40.8	63.3	321	44.3	68.6
246½	34.0	52.7	271½	37.5	58.0	296½	40.9	63.4	321½	44.3	68.7
247	34.1	52.8	272	37.5	58.2	297	41.0	63.5	322	44.4	68.8
247½	34.1	52.9	272½	37.6	58.3	297½	41.0	63.6	322½	44.5	69.0
248	34.2	53.0	273	37.7	58.4	298	41.1	63.7	323	44.6	69.1
248½	34.3	53.1	273½	37.7	58.5	298½	41.2	63.8	323½	44.6	69.2
249	34.3	53.2	274	37.8	58.6	299	41.2	63.9	324	44.7	69.3
249½	34.4	53.3	274½	37.9	58.7	299½	41.3	64.0	324½	44.8	69.4
250	34.5	53.5	275	37.9	58.8	300	41.4	64.1	325	44.8	69.5
250½	34.6	53.6	275½	38.0	58.9	300½	41.5	64.2	325½	44.9	69.6
251	34.6	53.7	276	38.1	59.0	301	41.5	64.4	326	45.0	69.7
251½	34.7	53.8	276½	38.1	59.1	301½	41.6	64.5	326½	45.0	69.8
252	34.8	53.9	277	38.2	59.2	302	41.7	64.6	327	45.1	69.9
252½	34.8	54.0	277½	38.3	59.3	302½	41.7	64.7	327½	45.2	70.0
253	34.9	54.1	278	38.3	59.4	303	41.8	64.8	328	45.2	70.1
253½	35.0	54.2	278½	38.4	59.5	303½	41.9	64.9	328½	45.3	70.2
254	35.0	54.3	279	38.5	59.7	304	41.9	65.0	329	45.4	70.3
254½	35.1	54.4	279½	38.6	59.8	304½	42.0	65.1	329½	45.5	70.5
255	35.2	54.5	280	38.6	59.9	305	42.1	65.2	330	45.5	70.6
255½	35.2	54.6	280½	38.7	60.0	305½	42.1	65.3	330½	45.6	70.7
256	35.3	54.7	281	38.8	60.1	306	42.2	65.4	331	45.7	70.8
256½	35.4	54.8	281½	38.8	60.2	306½	42.3	65.5	331½	45.7	70.9
257	35.5	54.9	282	38.9	60.3	307	42.3	65.6	332	45.8	71.0
257½	35.5	55.1	282½	39.0	60.4	307½	42.4	65.7	332½	45.9	71.1

PERCENT OF PROOF 155

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	45.9	71.2	350½	48.3	74.9	368	50.8	78.7	385½	53.2	82.4
333½	46.0	71.3	351	48.4	75.0	368½	50.8	78.8	386	53.2	82.5
334	46.1	71.4	351½	48.5	75.2	369	50.9	78.9	386½	53.3	82.6
334½	46.1	71.5	352	48.6	75.3	369½	51.0	79.0	387	53.4	82.7
335	46.2	71.6	352½	48.6	75.4	370	51.0	79.1	387½	53.5	82.9
335½	46.3	71.7	353	48.7	75.5	370½	51.1	79.2	388	53.5	83.0
336	46.3	71.8	353½	48.8	75.6	371	51.2	79.3	388½	53.6	83.1
336½	46.4	71.9	354	48.8	75.7	371½	51.2	79.4	389	53.7	83.2
337	46.5	72.1	354½	48.9	75.8	372	51.3	79.5	389½	53.7	83.3
337½	46.6	72.2	355	49.0	75.9	372½	51.4	79.6	390	53.8	83.4
338	46.6	72.3	355½	49.0	76.0	373	51.5	79.8	390½	53.9	83.5
338½	46.7	72.4	356	49.1	76.1	373½	51.5	79.9	391	53.9	83.6
339	46.8	72.5	356½	49.2	76.2	374	51.6	80.0	391½	54.0	83.7
339½	46.8	72.6	357	49.2	76.3	374½	51.7	80.1	392	54.1	83.8
340	46.9	72.7	357½	49.3	76.4	375	51.7	80.2	392½	54.1	83.9
340½	47.0	72.8	358	49.4	76.5	375½	51.8	80.3	393	54.2	84.0
341	47.0	72.9	358½	49.5	76.7	376	51.9	80.4	393½	54.3	84.1
341½	47.1	73.0	359	49.5	76.8	376½	51.9	80.5	394	54.3	84.2
342	47.2	73.1	359½	49.6	76.9	377	52.0	80.6	394½	54.4	84.3
342½	47.2	73.2	360	49.7	77.0	377½	52.1	80.7	395	54.5	84.5
343	47.3	73.3	360½	49.7	77.1	378	52.1	80.8	395½	54.6	84.6
343½	47.4	73.4	361	49.8	77.2	378½	52.2	80.9	396	54.6	84.7
344	47.5	73.6	361½	49.9	77.3	379	52.3	81.0	396½	54.7	84.8
344½	47.5	73.7	362	49.9	77.4	379½	52.3	81.1	397	54.8	84.9
345	47.6	73.8	362½	50.0	77.5	380	52.4	81.2	397½	54.8	85.0
345½	47.7	73.9	363	50.1	77.6	380½	52.5	81.4	398	54.9	85.1
346	47.7	74.0	363½	50.1	77.7	381	52.6	81.5	398½	55.0	85.2
346½	47.8	74.1	364	50.2	77.8	381½	52.6	81.6	399	55.0	85.3
347	47.9	74.2	364½	50.3	77.9	382	52.7	81.7			
347½	47.9	74.3	365	50.3	78.0	382½	52.8	81.8			
348	48.0	74.4	365½	50.4	78.1	383	52.8	81.9			
348½	48.1	74.5	366	50.5	78.3	383½	52.9	82.0			
349	48.1	74.6	366½	50.6	78.4	384	53.0	82.1			
349½	48.2	74.7	367	50.6	78.5	384½	53.0	82.2			
350	48.3	74.8	367½	50.7	78.6	385	53.1	82.3			

PERCENT OF PROOF 156

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.1	58	8.0	12.5	83	11.5	17.9	108	14.9	23.3
33½	4.6	7.2	58½	8.1	12.6	83½	11.5	18.0	108½	15.0	23.4
34	4.7	7.3	59	8.2	12.7	84	11.6	18.1	109	15.1	23.5
34½	4.8	7.4	59½	8.2	12.8	84½	11.7	18.2	109½	15.1	23.6
35	4.8	7.5	60	8.3	12.9	85	11.7	18.3	110	15.2	23.7
35½	4.9	7.7	60½	8.4	13.0	85½	11.8	18.4	110½	15.3	23.8
36	5.0	7.8	61	8.4	13.1	86	11.9	18.5	111	15.3	23.9
36½	5.0	7.9	61½	8.5	13.3	86½	11.9	18.6	111½	15.4	24.0
37	5.1	8.0	62	8.6	13.4	87	12.0	18.7	112	15.5	24.1
37½	5.2	8.1	62½	8.6	13.5	87½	12.1	18.9	112½	15.5	24.2
38	5.2	8.2	63	8.7	13.6	88	12.2	19.0	113	15.6	24.4
38½	5.3	8.3	63½	8.8	13.7	88½	12.2	19.1	113½	15.7	24.5
39	5.4	8.4	64	8.8	13.8	89	12.3	19.2	114	15.7	24.6
39½	5.5	8.5	64½	8.9	13.9	89½	12.4	19.3	114½	15.8	24.7
40	5.5	8.6	65	9.0	14.0	90	12.4	19.4	115	15.9	24.8
40½	5.6	8.7	65½	9.0	14.1	90½	12.5	19.5	115½	16.0	24.9
41	5.7	8.8	66	9.1	14.2	91	12.6	19.6	116	16.0	25.0
41½	5.7	8.9	66½	9.2	14.3	91½	12.6	19.7	116½	16.1	25.1
42	5.8	9.1	67	9.3	14.4	92	12.7	19.8	117	16.2	25.2
42½	5.9	9.2	67½	9.3	14.5	92½	12.8	19.9	117½	16.2	25.3
43	5.9	9.3	68	9.4	14.7	93	12.8	20.0	118	16.3	25.4
43½	6.0	9.4	68½	9.5	14.8	93½	12.9	20.2	118½	16.4	25.5
44	6.1	9.5	69	9.5	14.9	94	13.0	20.3	119	16.4	25.6
44½	6.1	9.6	69½	9.6	15.0	94½	13.1	20.4	119½	16.5	25.8
45	6.2	9.7	70	9.7	15.1	95	13.1	20.5	120	16.6	25.9
45½	6.3	9.8	70½	9.7	15.2	95½	13.2	20.6	120½	16.6	26.0
46	6.4	9.9	71	9.8	15.3	96	13.3	20.7	121	16.7	26.1
46½	6.4	10.0	71½	9.9	15.4	96½	13.3	20.8	121½	16.8	26.2
47	6.5	10.1	72	9.9	15.5	97	13.4	20.9	122	16.9	26.3
47½	6.6	10.2	72½	10.0	15.6	97½	13.5	21.0	122½	16.9	26.4
48	6.6	10.3	73	10.1	15.7	98	13.5	21.1	123	17.0	26.5
48½	6.7	10.5	73½	10.2	15.8	98½	13.6	21.2	123½	17.1	26.6
49	6.8	10.6	74	10.2	15.9	99	13.7	21.3	124	17.1	26.7
49½	6.8	10.7	74½	10.3	16.1	99½	13.7	21.4	124½	17.2	26.8
50	6.9	10.8	75	10.4	16.2	100	13.8	21.6	125	17.3	26.9
50½	7.0	10.9	75½	10.4	16.3	100½	13.9	21.7	125½	17.3	27.0
51	7.0	11.0	76	10.5	16.4	101	14.0	21.8	126	17.4	27.2
51½	7.1	11.1	76½	10.6	16.5	101½	14.0	21.9	126½	17.5	27.3
52	7.2	11.2	77	10.6	16.6	102	14.1	22.0	127	17.5	27.4
52½	7.3	11.3	77½	10.7	16.7	102½	14.2	22.1	127½	17.6	27.5
53	7.3	11.4	78	10.8	16.8	103	14.2	22.2	128	17.7	27.6
53½	7.4	11.5	78½	10.9	16.9	103½	14.3	22.3	128½	17.8	27.7
54	7.5	11.6	79	10.9	17.0	104	14.4	22.4	129	17.8	27.8
54½	7.5	11.7	79½	11.0	17.1	104½	14.4	22.5	129½	17.9	27.9
55	7.6	11.9	80	11.1	17.2	105	14.5	22.6	130	18.0	28.0
55½	7.7	12.0	80½	11.1	17.3	105½	14.6	22.7	130½	18.0	28.1
56	7.7	12.1	81	11.2	17.5	106	14.6	22.8	131	18.1	28.2
56½	7.8	12.2	81½	11.3	17.6	106½	14.7	23.0	131½	18.2	28.3
57	7.9	12.3	82	11.3	17.7	107	14.8	23.1	132	18.2	28.4
57½	7.9	12.4	82½	11.4	17.8	107½	14.9	23.2	132½	18.3	28.6

PERCENT OF PROOF 156

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.4	28.7	158	21.8	34.1	183	25.3	39.4	208	28.7	44.8
133½	18.4	28.8	158½	21.9	34.2	183½	25.4	39.5	208½	28.8	44.9
134	18.5	28.9	159	22.0	34.3	184	25.4	39.7	209	28.9	45.0
134½	18.6	29.0	159½	22.0	34.4	184½	25.5	39.8	209½	28.9	45.1
135	18.7	29.1	160	22.1	34.5	185	25.6	39.9	210	29.0	45.3
135½	18.7	29.2	160½	22.2	34.6	185½	25.6	40.0	210½	29.1	45.4
136	18.8	29.3	161	22.2	34.7	186	25.7	40.1	211	29.1	45.5
136½	18.9	29.4	161½	22.3	34.8	186½	25.8	40.2	211½	29.2	45.6
137	18.9	29.5	162	22.4	34.9	187	25.8	40.3	212	29.3	45.7
137½	19.0	29.6	162½	22.4	35.0	187½	25.9	40.4	212½	29.4	45.8
138	19.1	29.7	163	22.5	35.1	188	26.0	40.5	213	29.4	45.9
138½	19.1	29.8	163½	22.6	35.2	188½	26.0	40.6	213½	29.5	46.0
139	19.2	30.0	164	22.7	35.3	189	26.1	40.7	214	29.6	46.1
139½	19.3	30.1	164½	22.7	35.5	189½	26.2	40.8	214½	29.6	46.2
140	19.3	30.2	165	22.8	35.6	190	26.2	40.9	215	29.7	46.3
140½	19.4	30.3	165½	22.9	35.7	190½	26.3	41.1	215½	29.8	46.4
141	19.5	30.4	166	22.9	35.8	191	26.4	41.2	216	29.8	46.6
141½	19.5	30.5	166½	23.0	35.9	191½	26.5	41.3	216½	29.9	46.7
142	19.6	30.6	167	23.1	36.0	192	26.5	41.4	217	30.0	46.8
142½	19.7	30.7	167½	23.1	36.1	192½	26.6	41.5	217½	30.0	46.9
143	19.8	30.8	168	23.2	36.2	193	26.7	41.6	218	30.1	47.0
143½	19.8	30.9	168½	23.3	36.3	193½	26.7	41.7	218½	30.2	47.1
144	19.9	31.0	169	23.3	36.4	194	26.8	41.8	219	30.3	47.2
144½	20.0	31.1	169½	23.4	36.5	194½	26.9	41.9	219½	30.3	47.3
145	20.0	31.2	170	23.5	36.6	195	26.9	42.0	220	30.4	47.4
145½	20.1	31.4	170½	23.6	36.7	195½	27.0	42.1	220½	30.5	47.5
146	20.2	31.5	171	23.6	36.9	196	27.1	42.2	221	30.5	47.6
146½	20.2	31.6	171½	23.7	37.0	196½	27.1	42.3	221½	30.6	47.7
147	20.3	31.7	172	23.8	37.1	197	27.2	42.5	222	30.7	47.8
147½	20.4	31.8	172½	23.8	37.2	197½	27.3	42.6	222½	30.7	48.0
148	20.4	31.9	173	23.9	37.3	198	27.4	42.7	223	30.8	48.1
148½	20.5	32.0	173½	24.0	37.4	198½	27.4	42.8	223½	30.9	48.2
149	20.6	32.1	174	24.0	37.5	199	27.5	42.9	224	30.9	48.3
149½	20.7	32.2	174½	24.1	37.6	199½	27.6	43.0	224½	31.0	48.4
150	20.7	32.3	175	24.2	37.7	200	27.6	43.1	225	31.1	48.5
150½	20.8	32.4	175½	24.2	37.8	200½	27.7	43.2	225½	31.2	48.6
151	20.9	32.5	176	24.3	37.9	201	27.8	43.3	226	31.2	48.7
151½	20.9	32.6	176½	24.4	38.0	201½	27.8	43.4	226½	31.3	48.8
152	21.0	32.8	177	24.5	38.1	202	27.9	43.5	227	31.4	48.9
152½	21.1	32.9	177½	24.5	38.3	202½	28.0	43.6	227½	31.4	49.0
153	21.1	33.0	178	24.6	38.4	203	28.0	43.7	228	31.5	49.1
153½	21.2	33.1	178½	24.7	38.5	203½	28.1	43.9	228½	31.6	49.2
154	21.3	33.2	179	24.7	38.6	204	28.2	44.0	229	31.6	49.4
154½	21.3	33.3	179½	24.8	38.7	204½	28.3	44.1	229½	31.7	49.5
155	21.4	33.4	180	24.9	38.8	205	28.3	44.2	230	31.8	49.6
155½	21.5	33.5	180½	24.9	38.9	205½	28.4	44.3	230½	31.8	49.7
156	21.6	33.6	181	25.0	39.0	206	28.5	44.4	231	31.9	49.8
156½	21.6	33.7	181½	25.1	39.1	206½	28.5	44.5	231½	32.0	49.9
157	21.7	33.8	182	25.1	39.2	207	28.6	44.6	232	32.1	50.0
157½	21.8	33.9	182½	25.2	39.3	207½	28.7	44.7	232½	32.1	50.1

TABLE No. 2
PERCENT OF PROOF 156

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.2	50.2	258	35.6	55.6	283	39.1	61.0	308	42.6	66.4
233½	32.3	50.3	258½	35.7	55.7	283½	39.2	61.1	308½	42.6	66.5
234	32.3	50.4	259	35.8	55.8	284	39.2	61.2	309	42.7	66.6
234½	32.4	50.5	259½	35.8	55.9	284½	39.3	61.3	309½	42.8	66.7
235	32.5	50.6	260	35.9	56.0	285	39.4	61.4	310	42.8	66.8
235½	32.5	50.8	260½	36.0	56.1	285½	39.4	61.5	310½	42.9	66.9
236	32.6	50.9	261	36.1	56.2	286	39.5	61.6	311	43.0	67.0
236½	32.7	51.0	261½	36.1	56.4	286½	39.6	61.7	311½	43.0	67.1
237	32.7	51.1	262	36.2	56.5	287	39.6	61.9	312	43.1	67.2
237½	32.8	51.2	262½	36.3	56.6	287½	39.7	62.0	312½	43.2	67.3
238	32.9	51.3	263	36.3	56.7	288	39.8	62.1	313	43.2	67.5
238½	32.9	51.4	263½	36.4	56.8	288½	39.9	62.2	313½	43.3	67.6
239	33.0	51.5	264	36.5	56.9	289	39.9	62.3	314	43.4	67.7
239½	33.1	51.6	264½	36.5	57.0	289½	40.0	62.4	314½	43.4	67.8
240	33.2	51.7	265	36.6	57.1	290	40.1	62.5	315	43.5	67.9
240½	33.2	51.8	265½	36.7	57.2	290½	40.1	62.6	315½	43.6	68.0
241	33.3	51.9	266	36.7	57.3	291	40.2	62.7	316	43.7	68.1
241½	33.4	52.0	266½	36.8	57.4	291½	40.3	62.8	316½	43.7	68.2
242	33.4	52.2	267	36.9	57.5	292	40.3	62.9	317	43.8	68.3
242½	33.5	52.3	267½	37.0	57.6	292½	40.4	63.0	317½	43.9	68.4
243	33.6	52.4	268	37.0	57.8	293	40.5	63.1	318	43.9	68.5
243½	33.6	52.5	268½	37.1	57.9	293½	40.5	63.3	318½	44.0	68.6
244	33.7	52.6	269	37.2	58.0	294	40.6	63.4	319	44.1	68.7
244½	33.8	52.7	269½	37.2	58.1	294½	40.7	63.5	319½	44.1	68.9
245	33.8	52.8	270	37.3	58.2	295	40.8	63.6	320	44.2	69.0
245½	33.9	52.9	270½	37.4	58.3	295½	40.8	63.7	320½	44.3	69.1
246	34.0	53.0	271	37.4	58.4	296	40.9	63.8	321	44.3	69.2
246½	34.1	53.1	271½	37.5	58.5	296½	41.0	63.9	321½	44.4	69.3
247	34.1	53.2	272	37.6	58.6	297	41.0	64.0	322	44.5	69.4
247½	34.2	53.3	272½	37.6	58.7	297½	41.1	64.1	322½	44.6	69.5
248	34.3	53.4	273	37.7	58.8	298	41.2	64.2	323	44.6	69.6
248½	34.3	53.6	273½	37.8	58.9	298½	41.2	64.3	323½	44.7	69.7
249	34.4	53.7	274	37.9	59.0	299	41.3	64.4	324	44.8	69.8
249½	34.5	53.8	274½	37.9	59.2	299½	41.4	64.5	324½	44.8	69.9
250	34.5	53.9	275	38.0	59.3	300	41.4	64.7	325	44.9	70.0
250½	34.6	54.0	275½	38.1	59.4	300½	41.5	64.8	325½	45.0	70.1
251	34.7	54.1	276	38.1	59.5	301	41.6	64.9	326	45.0	70.3
251½	34.7	54.2	276½	38.2	59.6	301½	41.7	65.0	326½	45.1	70.4
252	34.8	54.3	277	38.3	59.7	302	41.7	65.1	327	45.2	70.5
252½	34.9	54.4	277½	38.3	59.8	302½	41.8	65.2	327½	45.2	70.6
253	35.0	54.5	278	38.4	59.9	303	41.9	65.3	328	45.3	70.7
253½	35.0	54.6	278½	38.5	60.0	303½	41.9	65.4	328½	45.4	70.8
254	35.1	54.7	279	38.5	60.1	304	42.0	65.5	329	45.5	70.9
254½	35.2	54.8	279½	38.6	60.2	304½	42.1	65.6	329½	45.5	71.0
255	35.2	55.0	280	38.7	60.3	305	42.1	65.7	330	45.6	71.1
255½	35.3	55.1	280½	38.8	60.5	305½	42.2	65.8	330½	45.7	71.2
256	35.4	55.2	281	38.8	60.6	306	42.3	65.9	331	45.7	71.3
256½	35.4	55.3	281½	38.9	60.7	306½	42.3	66.1	331½	45.8	71.4
257	35.5	55.4	282	39.0	60.8	307	42.4	66.2	332	45.9	71.5
257½	35.6	55.5	282½	39.0	60.9	307½	42.5	66.3	332½	45.9	71.7

PERCENT OF PROOF 156

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.0	71.8	350½	48.4	75.5	368	50.8	79.3	385½	53.3	83.1
333½	46.1	71.9	351	48.5	75.6	368½	50.9	79.4	386	53.3	83.2
334	46.1	72.0	351½	48.6	75.8	369	51.0	79.5	386½	53.4	83.3
334½	46.2	72.1	352	48.6	75.9	369½	51.0	79.6	387	53.5	83.4
335	46.3	72.2	352½	48.7	76.0	370	51.1	79.7	387½	53.5	83.5
335½	46.3	72.3	353	48.8	76.1	370½	51.2	79.8	388	53.6	83.6
336	46.4	72.4	353½	48.8	76.2	371	51.3	80.0	388½	53.7	83.7
336½	46.5	72.5	354	48.9	76.3	371½	51.3	80.1	389	53.7	83.8
337	46.6	72.6	354½	49.0	76.4	372	51.4	80.2	389½	53.8	83.9
337½	46.6	72.7	355	49.0	76.5	372½	51.5	80.3	390	53.9	84.0
338	46.7	72.8	355½	49.1	76.6	373	51.5	80.4	390½	53.9	84.2
338½	46.8	73.0	356	49.2	76.7	373½	51.6	80.5	391	54.0	84.3
339	46.8	73.1	356½	49.3	76.8	374	51.7	80.6	391½	54.1	84.4
339½	46.9	73.2	357	49.3	76.9	374½	51.7	80.7	392	54.2	84.5
340	47.0	73.3	357½	49.4	77.0	375	51.8	80.8	392½	54.2	84.6
340½	47.0	73.4	358	49.5	77.2	375½	51.9	80.9	393	54.3	84.7
341	47.1	73.5	358½	49.5	77.3	376	51.9	81.0	393½	54.4	84.8
341½	47.2	73.6	359	49.6	77.4	376½	52.0	81.1	394	54.4	84.9
342	47.2	73.7	359½	49.7	77.5	377	52.1	81.2	394½	54.5	85.0
342½	47.3	73.8	360	49.7	77.6	377½	52.2	81.4	395	54.6	85.1
343	47.4	73.9	360½	49.8	77.7	378	52.2	81.5	395½	54.6	85.2
343½	47.5	74.0	361	49.9	77.8	378½	52.3	81.6	396	54.7	85.3
344	47.5	74.1	361½	49.9	77.9	379	52.4	81.7	396½	54.8	85.4
344½	47.6	74.2	362	50.0	78.0	379½	52.4	81.8	397	54.8	85.6
345	47.7	74.4	362½	50.1	78.1	380	52.5	81.9	397½	54.9	85.7
345½	47.7	74.5	363	50.1	78.2	380½	52.6	82.0	398	55.0	85.8
346	47.8	74.6	363½	50.2	78.3	381	52.6	82.1	398½	55.1	85.9
346½	47.9	74.7	364	50.3	78.4	381½	52.7	82.2			
347	47.9	74.8	364½	50.4	78.6	382	52.8	82.3			
347½	48.0	74.9	365	50.4	78.7	382½	52.8	82.4			
348	48.1	75.0	365½	50.5	78.8	383	52.9	82.5			
348½	48.1	75.1	366	50.6	78.9	383½	53.0	82.6			
349	48.2	75.2	366½	50.6	79.0	384	53.1	82.8			
349½	48.3	75.3	367	50.7	79.1	384½	53.1	82.9			
350	48.4	75.4	367½	50.8	79.2	385	53.2	83.0			

TABLE No. 2
PERCENT OF PROOF 157

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.2	58	8.0	12.6	83	11.5	18.0	108	14.9	23.5
33½	4.6	7.3	58½	8.1	12.7	83½	11.6	18.1	108½	15.0	23.6
34	4.7	7.4	59	8.2	12.8	84	11.6	18.2	109	15.1	23.7
34½	4.8	7.5	59½	8.2	12.9	84½	11.7	18.4	109½	15.2	23.8
35	4.8	7.6	60	8.3	13.0	85	11.8	18.5	110	15.2	23.9
35½	4.9	7.7	60½	8.4	13.1	85½	11.8	18.6	110½	15.3	24.0
36	5.0	7.8	61	8.4	13.3	86	11.9	18.7	111	15.4	24.1
36½	5.1	7.9	61½	8.5	13.4	86½	12.0	18.8	111½	15.4	24.2
37	5.1	8.0	62	8.6	13.5	87	12.0	18.9	112	15.5	24.3
37½	5.2	8.1	62½	8.6	13.6	87½	12.1	19.0	112½	15.6	24.4
38	5.3	8.3	63	8.7	13.7	88	12.2	19.1	113	15.6	24.5
38½	5.3	8.4	63½	8.8	13.8	88½	12.2	19.2	113½	15.7	24.7
39	5.4	8.5	64	8.9	13.9	89	12.3	19.3	114	15.8	24.8
39½	5.5	8.6	64½	8.9	14.0	89½	12.4	19.4	114½	15.8	24.9
40	5.5	8.7	65	9.0	14.1	90	12.5	19.6	115	15.9	25.0
40½	5.6	8.8	65½	9.1	14.2	90½	12.5	19.7	115½	16.0	25.1
41	5.7	8.9	66	9.1	14.3	91	12.6	19.8	116	16.1	25.2
41½	5.7	9.0	66½	9.2	14.4	91½	12.7	19.9	116½	16.1	25.3
42	5.8	9.1	67	9.3	14.6	92	12.7	20.0	117	16.2	25.4
42½	5.9	9.2	67½	9.3	14.7	92½	12.8	20.1	117½	16.3	25.5
43	5.9	9.3	68	9.4	14.8	93	12.9	20.2	118	16.3	25.6
43½	6.0	9.4	68½	9.5	14.9	93½	12.9	20.3	118½	16.4	25.7
44	6.1	9.6	69	9.5	15.0	94	13.0	20.4	119	16.5	25.9
44½	6.2	9.7	69½	9.6	15.1	94½	13.1	20.5	119½	16.5	26.0
45	6.2	9.8	70	9.7	15.2	95	13.1	20.6	120	16.6	26.1
45½	6.3	9.9	70½	9.8	15.3	95½	13.2	20.7	120½	16.7	26.2
46	6.4	10.0	71	9.8	15.4	96	13.3	20.9	121	16.7	26.3
46½	6.4	10.1	71½	9.9	15.5	96½	13.4	21.0	121½	16.8	26.4
47	6.5	10.2	72	10.0	15.6	97	13.4	21.1	122	16.9	26.5
47½	6.6	10.3	72½	10.0	15.7	97½	13.5	21.2	122½	17.0	26.6
48	6.6	10.4	73	10.1	15.9	98	13.6	21.3	123	17.0	26.7
48½	6.7	10.5	73½	10.2	16.0	98½	13.6	21.4	123½	17.1	26.8
49	6.8	10.6	74	10.2	16.1	99	13.7	21.5	124	17.2	26.9
49½	6.8	10.8	74½	10.3	16.2	99½	13.8	21.6	124½	17.2	27.0
50	6.9	10.9	75	10.4	16.3	100	13.8	21.7	125	17.3	27.2
50½	7.0	11.0	75½	10.4	16.4	100½	13.9	21.8	125½	17.4	27.3
51	7.1	11.1	76	10.5	16.5	101	14.0	21.9	126	17.4	27.4
51½	7.1	11.2	76½	10.6	16.6	101½	14.0	22.0	126½	17.5	27.5
52	7.2	11.3	77	10.7	16.7	102	14.1	22.2	127	17.6	27.6
52½	7.3	11.4	77½	10.7	16.8	102½	14.2	22.3	127½	17.6	27.7
53	7.3	11.5	78	10.8	16.9	103	14.3	22.4	128	17.7	27.8
53½	7.4	11.6	78½	10.9	17.1	103½	14.3	22.5	128½	17.8	27.9
54	7.5	11.7	79	10.9	17.2	104	14.4	22.6	129	17.8	28.0
54½	7.5	11.8	79½	11.0	17.3	104½	14.5	22.7	129½	17.9	28.1
55	7.6	11.9	80	11.1	17.4	105	14.5	22.8	130	18.0	28.2
55½	7.7	12.1	80½	11.1	17.5	105½	14.6	22.9	130½	18.1	28.3
56	7.7	12.2	81	11.2	17.6	106	14.7	23.0	131	18.1	28.5
56½	7.8	12.3	81½	11.3	17.7	106½	14.7	23.1	131½	18.2	28.6
57	7.9	12.4	82	11.3	17.8	107	14.8	23.2	132	18.3	28.7
57½	8.0	12.5	82½	11.4	17.9	107½	14.9	23.4	132½	18.3	28.8

PERCENT OF PROOF 157

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.4	28.9	158	21.9	34.3	183	25.3	39.8	208	28.8	45.2
133½	18.5	29.0	158½	21.9	34.4	183½	25.4	39.9	208½	28.9	45.3
134	18.5	29.1	159	22.0	34.5	184	25.5	40.0	209	28.9	45.4
134½	18.6	29.2	159½	22.1	34.6	184½	25.5	40.1	209½	29.0	45.5
135	18.7	29.3	160	22.1	34.8	185	25.6	40.2	210	29.1	45.6
135½	18.7	29.4	160½	22.2	34.9	185½	25.7	40.3	210½	29.1	45.7
136	18.8	29.5	161	22.3	35.0	186	25.7	40.4	211	29.2	45.8
136½	18.9	29.7	161½	22.3	35.1	186½	25.8	40.5	211½	29.3	45.9
137	19.0	29.8	162	22.4	35.2	187	25.9	40.6	212	29.3	46.1
137½	19.0	29.9	162½	22.5	35.3	187½	25.9	40.7	212½	29.4	46.2
138	19.1	30.0	163	22.6	35.4	188	26.0	40.8	213	29.5	46.3
138½	19.2	30.1	163½	22.6	35.5	188½	26.1	40.9	213½	29.5	46.4
139	19.2	30.2	164	22.7	35.6	189	26.2	41.1	214	29.6	46.5
139½	19.3	30.3	164½	22.8	35.7	189½	26.2	41.2	214½	29.7	46.6
140	19.4	30.4	165	22.8	35.8	190	26.3	41.3	215	29.7	46.7
140½	19.4	30.5	165½	22.9	36.0	190½	26.4	41.4	215½	29.8	46.8
141	19.5	30.6	166	23.0	36.1	191	26.4	41.5	216	29.9	46.9
141½	19.6	30.7	166½	23.0	36.2	191½	26.5	41.6	216½	30.0	47.0
142	19.6	30.8	167	23.1	36.3	192	26.6	41.7	217	30.0	47.1
142½	19.7	31.0	167½	23.2	36.4	192½	26.6	41.8	217½	30.1	47.2
143	19.8	31.1	168	23.2	36.5	193	26.7	41.9	218	30.2	47.4
143½	19.9	31.2	168½	23.3	36.6	193½	26.8	42.0	218½	30.2	47.5
144	19.9	31.3	169	23.4	36.7	194	26.8	42.1	219	30.3	47.6
144½	20.0	31.4	169½	23.5	36.8	194½	26.9	42.3	219½	30.4	47.7
145	20.1	31.5	170	23.5	36.9	195	27.0	42.4	220	30.4	47.8
145½	20.1	31.6	170½	23.6	37.0	195½	27.1	42.5	220½	30.5	47.9
146	20.2	31.7	171	23.7	37.1	196	27.1	42.6	221	30.6	48.0
146½	20.3	31.8	171½	23.7	37.3	196½	27.2	42.7	221½	30.6	48.1
147	20.3	31.9	172	23.8	37.4	197	27.3	42.8	222	30.7	48.2
147½	20.4	32.0	172½	23.9	37.5	197½	27.3	42.9	222½	30.8	48.3
148	20.5	32.2	173	23.9	37.6	198	27.4	43.0	223	30.9	48.4
148½	20.5	32.3	173½	24.0	37.7	198½	27.5	43.1	223½	30.9	48.6
149	20.6	32.4	174	24.1	37.8	199	27.5	43.2	224	31.0	48.7
149½	20.7	32.5	174½	24.1	37.9	199½	27.6	43.3	224½	31.1	48.8
150	20.8	32.6	175	24.2	38.0	200	27.7	43.4	225	31.1	48.9
150½	20.8	32.7	175½	24.3	38.1	200½	27.7	43.6	225½	31.2	49.0
151	20.9	32.8	176	24.4	38.2	201	27.8	43.7	226	31.3	49.1
151½	21.0	32.9	176½	24.4	38.3	201½	27.9	43.8	226½	31.3	49.2
152	21.0	33.0	177	24.5	38.5	202	28.0	43.9	227	31.4	49.3
152½	21.1	33.1	177½	24.6	38.6	202½	28.0	44.0	227½	31.5	49.4
153	21.2	33.2	178	24.6	38.7	203	28.1	44.1	228	31.5	49.5
153½	21.2	33.3	178½	24.7	38.8	203½	28.2	44.2	228½	31.6	49.6
154	21.3	33.5	179	24.8	38.9	204	28.2	44.3	229	31.7	49.7
154½	21.4	33.6	179½	24.8	39.0	204½	28.3	44.4	229½	31.8	49.9
155	21.4	33.7	180	24.9	39.1	205	28.4	44.5	230	31.8	50.0
155½	21.5	33.8	180½	25.0	39.2	205½	28.4	44.6	230½	31.9	50.1
156	21.6	33.9	181	25.0	39.3	206	28.5	44.8	231	32.0	50.2
156½	21.7	34.0	181½	25.1	39.4	206½	28.6	44.9	231½	32.0	50.3
157	21.7	34.1	182	25.2	39.5	207	28.6	45.0	232	32.1	50.4
157½	21.8	34.2	182½	25.3	39.6	207½	28.7	45.1	232½	32.2	50.5

PERCENT OF PROOF 157

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.2	50.6	258	35.7	56.0	283	39.2	61.5	308	42.6	66.9
233½	32.3	50.7	258½	35.8	56.2	283½	39.2	61.6	308½	42.7	67.0
234	32.4	50.8	259	35.8	56.3	284	39.3	61.7	309	42.8	67.1
234½	32.4	50.9	259½	35.9	56.4	284½	39.4	61.8	309½	42.8	67.2
235	32.5	51.1	260	36.0	56.5	285	39.4	61.9	310	42.9	67.3
235½	32.6	51.2	260½	36.0	56.6	285½	39.5	62.0	310½	43.0	67.5
236	32.7	51.3	261	36.1	56.7	286	39.6	62.1	311	43.0	67.6
236½	32.7	51.4	261½	36.2	56.8	286½	39.6	62.2	311½	43.1	67.7
237	32.8	51.5	262	36.3	56.9	287	39.7	62.3	312	43.2	67.8
237½	32.9	51.6	262½	36.3	57.0	287½	39.8	62.5	312½	43.2	67.9
238	32.9	51.7	263	36.4	57.1	288	39.9	62.6	313	43.3	68.0
238½	33.0	51.8	263½	36.5	57.2	288½	39.9	62.7	313½	43.4	68.1
239	33.1	51.9	264	36.5	57.4	289	40.0	62.8	314	43.4	68.2
239½	33.1	52.0	264½	36.6	57.5	289½	40.1	62.9	314½	43.5	68.3
240	33.2	52.1	265	36.7	57.6	290	40.1	63.0	315	43.6	68.4
240½	33.3	52.2	265½	36.7	57.7	290½	40.2	63.1	315½	43.7	68.5
241	33.3	52.4	266	36.8	57.8	291	40.3	63.2	316	43.7	68.6
241½	33.4	52.5	266½	36.9	57.9	291½	40.3	63.3	316½	43.8	68.8
242	33.5	52.6	267	36.9	58.0	292	40.4	63.4	317	43.9	68.9
242½	33.6	52.7	267½	37.0	58.1	292½	40.5	63.5	317½	43.9	69.0
243	33.6	52.8	268	37.1	58.2	293	40.5	63.7	318	44.0	69.1
243½	33.7	52.9	268½	37.2	58.3	293½	40.6	63.8	318½	44.1	69.2
244	33.8	53.0	269	37.2	58.4	294	40.7	63.9	319	44.1	69.3
244½	33.8	53.1	269½	37.3	58.5	294½	40.7	64.0	319½	44.2	69.4
245	33.9	53.2	270	37.4	58.7	295	40.8	64.1	320	44.3	69.5
245½	34.0	53.3	270½	37.4	58.8	295½	40.9	64.2	320½	44.3	69.6
246	34.0	53.4	271	37.5	58.9	296	41.0	64.3	321	44.4	69.7
246½	34.1	53.5	271½	37.6	59.0	296½	41.0	64.4	321½	44.5	69.8
247	34.2	53.7	272	37.6	59.1	297	41.1	64.5	322	44.6	70.0
247½	34.2	53.8	272½	37.7	59.2	297½	41.2	64.6	322½	44.6	70.1
248	34.3	53.9	273	37.8	59.3	298	41.2	64.7	323	44.7	70.2
248½	34.4	54.0	273½	37.8	59.4	298½	41.3	64.8	323½	44.8	70.3
249	34.5	54.1	274	37.9	59.5	299	41.4	65.0	324	44.8	70.4
249½	34.5	54.2	274½	38.0	59.6	299½	41.4	65.1	324½	44.9	70.5
250	34.6	54.3	275	38.1	59.7	300	41.5	65.2	325	45.0	70.6
250½	34.7	54.4	275½	38.1	59.8	300½	41.6	65.3	325½	45.0	70.7
251	34.7	54.5	276	38.2	60.0	301	41.6	65.4	326	45.1	70.8
251½	34.8	54.6	276½	38.3	60.1	301½	41.7	65.5	326½	45.2	70.9
252	34.9	54.7	277	38.3	60.2	302	41.8	65.6	327	45.2	71.0
252½	34.9	54.9	277½	38.4	60.3	302½	41.9	65.7	327½	45.3	71.1
253	35.0	55.0	278	38.5	60.4	303	41.9	65.8	328	45.4	71.3
253½	35.1	55.1	278½	38.5	60.5	303½	42.0	65.9	328½	45.5	71.4
254	35.1	55.2	279	38.6	60.6	304	42.1	66.0	329	45.5	71.5
254½	35.2	55.3	279½	38.7	60.7	304½	42.1	66.1	329½	45.6	71.6
255	35.3	55.4	280	38.7	60.8	305	42.2	66.3	330	45.7	71.7
255½	35.4	55.5	280½	38.8	60.9	305½	42.3	66.4	330½	45.7	71.8
256	35.4	55.6	281	38.9	61.0	306	42.3	66.5	331	45.8	71.9
256½	35.5	55.7	281½	39.0	61.2	306½	42.4	66.6	331½	45.9	72.0
257	35.6	55.8	282	39.0	61.3	307	42.5	66.7	332	45.9	72.1
257½	35.6	55.9	282½	39.1	61.4	307½	42.5	66.8	332½	46.0	72.2

PERCENT OF PROOF 157

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46. 1	72. 3	350½	48. 5	76. 1	368	50. 9	79. 9	385½	53. 3	83. 7
333½	46. 1	72. 4	351	48. 6	76. 3	368½	51. 0	80. 1	386	53. 4	83. 9
334	46. 2	72. 6	351½	48. 6	76. 4	369	51. 1	80. 2	386½	53. 5	84. 0
334½	46. 3	72. 7	352	48. 7	76. 5	369½	51. 1	80. 3	387	53. 5	84. 1
335	46. 4	72. 8	352½	48. 8	76. 6	370	51. 2	80. 4	387½	53. 6	84. 2
335½	46. 4	72. 9	353	48. 8	76. 7	370½	51. 3	80. 5	388	53. 7	84. 3
336	46. 5	73. 0	353½	48. 9	76. 8	371	51. 3	80. 6	388½	53. 8	84. 4
336½	46. 6	73. 1	354	49. 0	76. 9	371½	51. 4	80. 7	389	53. 8	84. 5
337	46. 6	73. 2	354½	49. 1	77. 0	372	51. 5	80. 8	389½	53. 9	84. 6
337½	46. 7	73. 3	355	49. 1	77. 1	372½	51. 5	80. 9	390	54. 0	84. 7
338	46. 8	73. 4	355½	49. 2	77. 2	373	51. 6	81. 0	390½	54. 0	84. 8
338½	46. 8	73. 5	356	49. 3	77. 3	373½	51. 7	81. 1	391	54. 1	84. 9
339	46. 9	73. 6	356½	49. 3	77. 4	374	51. 8	81. 2	391½	54. 2	85. 0
339½	47. 0	73. 8	357	49. 4	77. 6	374½	51. 8	81. 4	392	54. 2	85. 2
340	47. 0	73. 9	357½	49. 5	77. 7	375	51. 9	81. 5	392½	54. 3	85. 3
340½	47. 1	74. 0	358	49. 5	77. 8	375½	52. 0	81. 6	393	54. 4	85. 4
341	47. 2	74. 1	358½	49. 6	77. 9	376	52. 0	81. 7	393½	54. 4	85. 5
341½	47. 3	74. 2	359	49. 7	78. 0	376½	52. 1	81. 8	394	54. 5	85. 6
342	47. 3	74. 3	359½	49. 7	78. 1	377	52. 2	81. 9	394½	54. 6	85. 7
342½	47. 4	74. 4	360	49. 8	78. 2	377½	52. 2	82. 0	395	54. 7	85. 8
343	47. 5	74. 5	360½	49. 9	78. 3	378	52. 3	82. 1	395½	54. 7	85. 9
343½	47. 5	74. 6	361	50. 0	78. 4	378½	52. 4	82. 2	396	54. 8	86. 0
344	47. 6	74. 7	361½	50. 0	78. 5	379	52. 4	82. 3	396½	54. 9	86. 1
344½	47. 7	74. 8	362	50. 1	78. 6	379½	52. 5	82. 4	397	54. 9	86. 2
345	47. 7	74. 9	362½	50. 2	78. 7	380	52. 6	82. 6	397½	55. 0	86. 4
345½	47. 8	75. 1	363	50. 2	78. 9	380½	52. 6	82. 7			
346	47. 9	75. 2	363½	50. 3	79. 0	381	52. 7	82. 8			
346½	47. 9	75. 3	364	50. 4	79. 1	381½	52. 8	82. 9			
347	48. 0	75. 4	364½	50. 4	79. 2	382	52. 9	83. 0			
347½	48. 1	75. 5	365	50. 5	79. 3	382½	52. 9	83. 1			
348	48. 2	75. 6	365½	50. 6	79. 4	383	53. 0	83. 2			
348½	48. 2	75. 7	366	50. 6	79. 5	383½	53. 1	83. 3			
349	48. 3	75. 8	366½	50. 7	79. 6	384	53. 1	83. 4			
349½	48. 4	75. 9	367	50. 8	79. 7	384½	53. 2	83. 5			
350	48. 4	76. 0	367½	50. 9	79. 8	385	53. 3	83. 6			

PERCENT OF PROOF 158

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.2	58	8.0	12.7	83	11.5	18.2	108	15.0	23.6
33½	4.6	7.3	58½	8.1	12.8	83½	11.6	18.3	108½	15.0	23.8
34	4.7	7.4	59	8.2	12.9	84	11.6	18.4	109	15.1	23.9
34½	4.8	7.6	59½	8.2	13.0	84½	11.7	18.5	109½	15.2	24.0
35	4.9	7.7	60	8.3	13.1	85	11.8	18.6	110	15.2	24.1
35½	4.9	7.8	60½	8.4	13.2	85½	11.8	18.7	110½	15.3	24.2
36	5.0	7.9	61	8.5	13.4	86	11.9	18.8	111	15.4	24.3
36½	5.1	8.0	61½	8.5	13.5	86½	12.0	18.9	111½	15.5	24.4
37	5.1	8.1	62	8.6	13.6	87	12.1	19.1	112	15.5	24.5
37½	5.2	8.2	62½	8.7	13.7	87½	12.1	19.2	112½	15.6	24.6
38	5.3	8.3	63	8.7	13.8	88	12.2	19.3	113	15.7	24.7
38½	5.3	8.4	63½	8.8	13.9	88½	12.3	19.4	113½	15.7	24.9
39	5.4	8.5	64	8.9	14.0	89	12.3	19.5	114	15.8	25.0
39½	5.5	8.6	64½	8.9	14.1	89½	12.4	19.6	114½	15.9	25.1
40	5.5	8.8	65	9.0	14.2	90	12.5	19.7	115	15.9	25.2
40½	5.6	8.9	65½	9.1	14.3	90½	12.5	19.8	115½	16.0	25.3
41	5.7	9.0	66	9.1	14.5	91	12.6	19.9	116	16.1	25.4
41½	5.8	9.1	66½	9.2	14.6	91½	12.7	20.0	116½	16.1	25.5
42	5.8	9.2	67	9.3	14.7	92	12.8	20.1	117	16.2	25.6
42½	5.9	9.3	67½	9.4	14.8	92½	12.8	20.3	117½	16.3	25.7
43	6.0	9.4	68	9.4	14.9	93	12.9	20.4	118	16.4	25.8
43½	6.0	9.5	68½	9.5	15.0	93½	13.0	20.5	118½	16.4	25.9
44	6.1	9.6	69	9.6	15.1	94	13.0	20.6	119	16.5	26.1
44½	6.2	9.7	69½	9.6	15.2	94½	13.1	20.7	119½	16.6	26.2
45	6.2	9.9	70	9.7	15.3	95	13.2	20.8	120	16.6	26.3
45½	6.3	10.0	70½	9.8	15.4	95½	13.2	20.9	120½	16.7	26.4
46	6.4	10.1	71	9.8	15.5	96	13.3	21.0	121	16.8	26.5
46½	6.4	10.2	71½	9.9	15.7	96½	13.4	21.1	121½	16.8	26.6
47	6.5	10.3	72	10.0	15.8	97	13.4	21.2	122	16.9	26.7
47½	6.6	10.4	72½	10.0	15.9	97½	13.5	21.3	122½	17.0	26.8
48	6.7	10.5	73	10.1	16.0	98	13.6	21.5	123	17.0	26.9
48½	6.7	10.6	73½	10.2	16.1	98½	13.7	21.6	123½	17.1	27.0
49	6.8	10.7	74	10.3	16.2	99	13.7	21.7	124	17.2	27.2
49½	6.9	10.8	74½	10.3	16.3	99½	13.8	21.8	124½	17.3	27.3
50	6.9	10.9	75	10.4	16.4	100	13.9	21.9	125	17.3	27.4
50½	7.0	11.1	75½	10.5	16.5	100½	13.9	22.0	125½	17.4	27.5
51	7.1	11.2	76	10.5	16.6	101	14.0	22.1	126	17.5	27.6
51½	7.1	11.3	76½	10.6	16.8	101½	14.1	22.2	126½	17.5	27.7
52	7.2	11.4	77	10.7	16.9	102	14.1	22.3	127	17.6	27.8
52½	7.3	11.5	77½	10.7	17.0	102½	14.2	22.4	127½	17.7	27.9
53	7.3	11.6	78	10.8	17.1	103	14.3	22.6	128	17.7	28.0
53½	7.4	11.7	78½	10.9	17.2	103½	14.3	22.7	128½	17.8	28.1
54	7.5	11.8	79	10.9	17.3	104	14.4	22.8	129	17.9	28.2
54½	7.6	11.9	79½	11.0	17.4	104½	14.5	22.9	129½	17.9	28.4
55	7.6	12.0	80	11.1	17.5	105	14.6	23.0	130	18.0	28.5
55½	7.7	12.2	80½	11.2	17.6	105½	14.6	23.1	130½	18.1	28.6
56	7.8	12.3	81	11.2	17.7	106	14.7	23.2	131	18.2	28.7
56½	7.8	12.4	81½	11.3	17.8	106½	14.8	23.3	131½	18.2	28.8
57	7.9	12.5	82	11.4	18.0	107	14.8	23.4	132	18.3	28.9
57½	8.0	12.6	82½	11.4	18.1	107½	14.9	23.5	132½	18.4	29.0

PERCENT OF PROOF 158

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18. 4	29. 1	158	21. 9	34. 6	183	25. 4	40. 1	208	28. 8	45. 5
133½	18. 5	29. 2	158½	22. 0	34. 7	183½	25. 4	40. 2	208½	28. 9	45. 7
134	18. 6	29. 3	159	22. 0	34. 8	184	25. 5	40. 3	209	29. 0	45. 8
134½	18. 6	29. 5	159½	22. 1	34. 9	184½	25. 6	40. 4	209½	29. 0	45. 9
135	18. 7	29. 6	160	22. 2	35. 0	185	25. 6	40. 5	210	29. 1	46. 0
135½	18. 8	29. 7	160½	22. 2	35. 1	185½	25. 7	40. 6	210½	29. 2	46. 1
136	18. 8	29. 8	161	22. 3	35. 3	186	25. 8	40. 7	211	29. 2	46. 2
136½	18. 9	29. 9	161½	22. 4	35. 4	186½	25. 8	40. 8	211½	29. 3	46. 3
137	19. 0	30. 0	162	22. 5	35. 5	187	25. 9	40. 9	212	29. 4	46. 4
137½	19. 1	30. 1	162½	22. 5	35. 6	187½	26. 0	41. 1	212½	29. 5	46. 5
138	19. 1	30. 2	163	22. 6	35. 7	188	26. 1	41. 2	213	29. 5	46. 6
138½	19. 2	30. 3	163½	22. 7	35. 8	188½	26. 1	41. 3	213½	29. 6	46. 8
139	19. 3	30. 4	164	22. 7	35. 9	189	26. 2	41. 4	214	29. 7	46. 9
139½	19. 3	30. 5	164½	22. 8	36. 0	189½	26. 3	41. 5	214½	29. 7	47. 0
140	19. 4	30. 7	165	22. 9	36. 1	190	26. 3	41. 6	215	29. 8	47. 1
140½	19. 5	30. 8	165½	22. 9	36. 2	190½	26. 4	41. 7	215½	29. 9	47. 2
141	19. 5	30. 9	166	23. 0	36. 3	191	26. 5	41. 8	216	29. 9	47. 3
141½	19. 6	31. 0	166½	23. 1	36. 5	191½	26. 5	41. 9	216½	30. 0	47. 4
142	19. 7	31. 1	167	23. 1	36. 6	192	26. 6	42. 0	217	30. 1	47. 5
142½	19. 7	31. 2	167½	23. 2	36. 7	192½	26. 7	42. 2	217½	30. 1	47. 6
143	19. 8	31. 3	168	23. 3	36. 8	193	26. 7	42. 3	218	30. 2	47. 7
143½	19. 9	31. 4	168½	23. 4	36. 9	193½	26. 8	42. 4	218½	30. 3	47. 8
144	20. 0	31. 5	169	23. 4	37. 0	194	26. 9	42. 5	219	30. 4	48. 0
144½	20. 0	31. 6	169½	23. 5	37. 1	194½	27. 0	42. 6	219½	30. 4	48. 1
145	20. 1	31. 8	170	23. 6	37. 2	195	27. 0	42. 7	220	30. 5	48. 2
145½	20. 2	31. 9	170½	23. 6	37. 3	195½	27. 1	42. 8	220½	30. 6	48. 3
146	20. 2	32. 0	171	23. 7	37. 4	196	27. 2	42. 9	221	30. 6	48. 4
146½	20. 3	32. 1	171½	23. 8	37. 6	196½	27. 2	43. 0	221½	30. 7	48. 5
147	20. 4	32. 2	172	23. 8	37. 7	197	27. 3	43. 1	222	30. 8	48. 6
147½	20. 4	32. 3	172½	23. 9	37. 8	197½	27. 4	43. 2	222½	30. 8	48. 7
148	20. 5	32. 4	173	24. 0	37. 9	198	27. 4	43. 4	223	30. 9	48. 8
148½	20. 6	32. 5	173½	24. 0	38. 0	198½	27. 5	43. 5	223½	31. 0	48. 9
149	20. 6	32. 6	174	24. 1	38. 1	199	27. 6	43. 6	224	31. 0	49. 0
149½	20. 7	32. 7	174½	24. 2	38. 2	199½	27. 6	43. 7	224½	31. 1	49. 2
150	20. 8	32. 8	175	24. 3	38. 3	200	27. 7	43. 8	225	31. 2	49. 3
150½	20. 9	33. 0	175½	24. 3	38. 4	200½	27. 8	43. 9	225½	31. 3	49. 4
151	20. 9	33. 1	176	24. 4	38. 5	201	27. 9	44. 0	226	31. 3	49. 5
151½	21. 0	33. 2	176½	24. 5	38. 6	201½	27. 9	44. 1	226½	31. 4	49. 6
152	21. 1	33. 3	177	24. 5	38. 8	202	28. 0	44. 2	227	31. 5	49. 7
152½	21. 1	33. 4	177½	24. 6	38. 9	202½	28. 1	44. 3	227½	31. 5	49. 8
153	21. 2	33. 5	178	24. 7	39. 0	203	28. 1	44. 5	228	31. 6	49. 9
153½	21. 3	33. 6	178½	24. 7	39. 1	203½	28. 2	44. 6	228½	31. 7	50. 0
154	21. 3	33. 7	179	24. 8	39. 2	204	28. 3	44. 7	229	31. 7	50. 1
154½	21. 4	33. 8	179½	24. 9	39. 3	204½	28. 3	44. 8	229½	31. 8	50. 3
155	21. 5	33. 9	180	24. 9	39. 4	205	28. 4	44. 9	230	31. 9	50. 4
155½	21. 6	34. 0	180½	25. 0	39. 5	205½	28. 5	45. 0	230½	31. 9	50. 5
156	21. 6	34. 2	181	25. 1	39. 6	206	28. 5	45. 1	231	32. 0	50. 6
156½	21. 7	34. 3	181½	25. 2	39. 7	206½	28. 6	45. 2	231½	32. 1	50. 7
157	21. 8	34. 4	182	25. 2	39. 9	207	28. 7	45. 3	232	32. 2	50. 8
157½	21. 8	34. 5	182½	25. 3	40. 0	207½	28. 8	45. 4	232½	32. 2	50. 9

PERCENT OF PROOF 158

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.3	51.0	258	35.8	56.5	283	39.2	62.0	308	42.7	67.4
233½	32.4	51.1	258½	35.8	56.6	283½	39.3	62.1	308½	42.8	67.6
234	32.4	51.2	259	35.9	56.7	284	39.4	62.2	309	42.8	67.7
234½	32.5	51.3	259½	36.0	56.8	284½	39.4	62.3	309½	42.9	67.8
235	32.6	51.5	260	36.0	56.9	285	39.5	62.4	310	43.0	67.9
235½	32.6	51.6	260½	36.1	57.0	285½	39.6	62.5	310½	43.0	68.0
236	32.7	51.7	261	36.2	57.2	286	39.6	62.6	311	43.1	68.1
236½	32.8	51.8	261½	36.2	57.3	286½	39.7	62.7	311½	43.2	68.2
237	32.8	51.9	262	36.3	57.4	287	39.8	62.8	312	43.2	68.3
237½	32.9	52.0	262½	36.4	57.5	287½	39.8	63.0	312½	43.3	68.4
238	33.0	52.1	263	36.4	57.6	288	39.9	63.1	313	43.4	68.5
238½	33.1	52.2	263½	36.5	57.7	288½	40.0	63.2	313½	43.4	68.6
239	33.1	52.3	264	36.6	57.8	289	40.1	63.3	314	43.5	68.8
239½	33.2	52.4	264½	36.7	57.9	289½	40.1	63.4	314½	43.6	68.9
240	33.3	52.6	265	36.7	58.0	290	40.2	63.5	315	43.7	69.0
240½	33.3	52.7	265½	36.8	58.1	290½	40.3	63.6	315½	43.7	69.1
241	33.4	52.8	266	36.9	58.2	291	40.3	63.7	316	43.8	69.2
241½	33.5	52.9	266½	36.9	58.4	291½	40.4	63.8	316½	43.9	69.3
242	33.5	53.0	267	37.0	58.5	292	40.5	63.9	317	43.9	69.4
242½	33.6	53.1	267½	37.1	58.6	292½	40.5	64.0	317½	44.0	69.5
243	33.7	53.2	268	37.1	58.7	293	40.6	64.2	318	44.1	69.6
243½	33.7	53.3	268½	37.2	58.8	293½	40.7	64.3	318½	44.1	69.7
244	33.8	53.4	269	37.3	58.9	294	40.7	64.4	319	44.2	69.9
244½	33.9	53.5	269½	37.4	59.0	294½	40.8	64.5	319½	44.3	70.0
245	34.0	53.6	270	37.4	59.1	295	40.9	64.6	320	44.3	70.1
245½	34.0	53.8	270½	37.5	59.2	295½	41.0	64.7	320½	44.4	70.2
246	34.1	53.9	271	37.6	59.3	296	41.0	64.8	321	44.5	70.3
246½	34.2	54.0	271½	37.6	59.5	296½	41.1	64.9	321½	44.6	70.4
247	34.2	54.1	272	37.7	59.6	297	41.2	65.0	322	44.6	70.5
247½	34.3	54.2	272½	37.8	59.7	297½	41.2	65.1	322½	44.7	70.6
248	34.4	54.3	273	37.8	59.8	298	41.3	65.3	323	44.8	70.7
248½	34.4	54.4	273½	37.9	59.9	298½	41.4	65.4	323½	44.8	70.8
249	34.5	54.5	274	38.0	60.0	299	41.4	65.5	324	44.9	70.9
249½	34.6	54.6	274½	38.0	60.1	299½	41.5	65.6	324½	45.0	71.1
250	34.6	54.7	275	38.1	60.2	300	41.6	65.7	325	45.0	71.2
250½	34.7	54.9	275½	38.2	60.3	300½	41.6	65.8	325½	45.1	71.3
251	34.8	55.0	276	38.3	60.4	301	41.7	65.9	326	45.2	71.4
251½	34.9	55.1	276½	38.3	60.5	301½	41.8	66.0	326½	45.2	71.5
252	34.9	55.2	277	38.4	60.7	302	41.9	66.1	327	45.3	71.6
252½	35.0	55.3	277½	38.5	60.8	302½	41.9	66.2	327½	45.4	71.7
253	35.1	55.4	278	38.5	60.9	303	42.0	66.3	328	45.5	71.8
253½	35.1	55.5	278½	38.6	61.0	303½	42.1	66.5	328½	45.5	71.9
254	35.2	55.6	279	38.7	61.1	304	42.1	66.6	329	45.6	72.0
254½	35.3	55.7	279½	38.7	61.2	304½	42.2	66.7	329½	45.7	72.2
255	35.3	55.8	280	38.8	61.3	305	42.3	66.8	330	45.7	72.3
255½	35.4	55.9	280½	38.9	61.4	305½	42.3	66.9	330½	45.8	72.4
256	35.5	56.1	281	38.9	61.5	306	42.4	67.0	331	45.9	72.5
256½	35.5	56.2	281½	39.0	61.6	306½	42.5	67.1	331½	45.9	72.6
257	35.6	56.3	282	39.1	61.7	307	42.5	67.2	332	46.0	72.7
257½	35.7	56.4	282½	39.2	61.9	307½	42.6	67.3	332½	46.1	72.8

PERCENT OF PROOF 158

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46. 2	72. 9	350½	48. 6	76. 7	368	51. 0	80. 6	385½	53. 4	84. 4
333½	46. 2	73. 0	351	48. 6	76. 9	368½	51. 1	80. 7	386	53. 5	84. 5
334	46. 3	73. 1	351½	48. 7	77. 0	369	51. 1	80. 8	386½	53. 6	84. 6
334½	46. 4	73. 2	352	48. 8	77. 1	369½	51. 2	80. 9	387	53. 6	84. 7
335	46. 4	73. 4	352½	48. 9	77. 2	370	51. 3	81. 0	387½	53. 7	84. 9
335½	46. 5	73. 5	353	48. 9	77. 3	370½	51. 3	81. 1	388	53. 8	85. 0
336	46. 6	73. 6	353½	49. 0	77. 4	371	51. 4	81. 2	388½	53. 8	85. 1
336½	46. 6	73. 7	354	49. 1	77. 5	371½	51. 5	81. 3	389	53. 9	85. 2
337	46. 7	73. 8	354½	49. 1	77. 6	372	51. 6	81. 5	389½	54. 0	85. 3
337½	46. 8	73. 9	355	49. 2	77. 7	372½	51. 6	81. 6	390	54. 1	85. 4
338	46. 8	74. 0	355½	49. 3	77. 8	373	51. 7	81. 7	390½	54. 1	85. 5
338½	46. 9	74. 1	356	49. 3	78. 0	373½	51. 8	81. 8	391	54. 2	85. 6
339	47. 0	74. 2	356½	49. 4	78. 1	374	51. 8	81. 9	391½	54. 3	85. 7
339½	47. 1	74. 3	357	49. 5	78. 2	374½	51. 9	82. 0	392	54. 3	85. 8
340	47. 1	74. 4	357½	49. 5	78. 3	375	52. 0	82. 1	392½	53. 4	85. 9
340½	47. 2	74. 6	358	49. 6	78. 4	375½	52. 0	82. 2	393	54. 5	86. 1
341	47. 3	74. 7	358½	49. 7	78. 5	376	52. 1	82. 3	393½	54. 5	86. 2
341½	47. 3	74. 8	359	49. 8	78. 6	376½	52. 2	82. 4	394	54. 6	86. 3
342	47. 4	74. 9	359½	49. 8	78. 7	377	52. 2	82. 6	394½	54. 7	86. 4
342½	47. 5	75. 0	360	49. 9	78. 8	377½	52. 3	82. 7	395	54. 7	86. 5
343	47. 5	75. 1	360½	50. 0	78. 9	378	52. 4	82. 8	395½	54. 8	86. 6
343½	47. 6	75. 2	361	50. 0	79. 0	378½	52. 5	82. 9	396	54. 9	86. 7
344	47. 7	75. 3	361½	50. 1	79. 2	379	52. 5	83. 0	396½	55. 0	86. 8
344½	47. 7	75. 4	362	50. 2	79. 3	379½	52. 6	83. 1	397	55. 0	86. 9
345	47. 8	75. 5	362½	50. 2	79. 4	380	52. 7	83. 2			
345½	47. 9	75. 7	363	50. 3	79. 5	380½	52. 7	83. 3			
346	48. 0	75. 8	363½	50. 4	79. 6	381	52. 8	83. 4			
346½	48. 0	75. 9	364	50. 4	79. 7	381½	52. 9	83. 5			
347	48. 1	76. 0	364½	50. 5	79. 8	382	52. 9	83. 6			
347½	48. 2	76. 1	365	50. 6	79. 9	382½	53. 0	83. 8			
348	48. 2	76. 2	365½	50. 7	80. 0	383	53. 1	83. 9			
348½	48. 3	76. 3	366	50. 7	80. 1	383½	53. 1	84. 0			
349	48. 4	76. 4	366½	50. 8	80. 3	384	53. 2	84. 1			
349½	48. 4	76. 5	367	50. 9	80. 4	384½	53. 3	84. 2			
350	48. 5	76. 6	367½	50. 9	80. 5	385	53. 4	84. 3			

PERCENT OF PROOF 159

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.3	58	8.1	12.8	83	11.5	18.3	108	15.0	23.8
33½	4.7	7.4	58½	8.1	12.9	83½	11.6	18.4	108½	15.1	23.9
34	4.7	7.5	59	8.2	13.0	84	11.7	18.5	109	15.1	24.1
34½	4.8	7.6	59½	8.3	13.1	84½	11.7	18.6	109½	15.2	24.2
35	4.9	7.7	60	8.3	13.2	85	11.8	18.8	110	15.3	24.3
35½	4.9	7.8	60½	8.4	13.4	85½	11.9	18.9	110½	15.3	24.4
36	5.0	7.9	61	8.5	13.5	86	11.9	19.0	111	15.4	24.5
36½	5.1	8.1	61½	8.5	13.6	86½	12.0	19.1	111½	15.5	24.6
37	5.1	8.2	62	8.6	13.7	87	12.1	19.2	112	15.5	24.7
37½	5.2	8.3	62½	8.7	13.8	87½	12.1	19.3	112½	15.6	24.8
38	5.3	8.4	63	8.7	13.9	88	12.2	19.4	113	15.7	24.9
38½	5.3	8.5	63½	8.8	14.0	88½	12.3	19.5	113½	15.8	25.1
39	5.4	8.6	64	8.9	14.1	89	12.4	19.6	114	15.8	25.2
39½	5.5	8.7	64½	9.0	14.2	89½	12.4	19.8	114½	15.9	25.3
40	5.6	8.8	65	9.0	14.3	90	12.5	19.9	115	16.0	25.4
40½	5.6	8.9	65½	9.1	14.5	90½	12.6	20.0	115½	16.0	25.5
41	5.7	9.0	66	9.2	14.6	91	12.6	20.1	116	16.1	25.6
41½	5.8	9.2	66½	9.2	14.7	91½	12.7	20.2	116½	16.2	25.7
42	5.8	9.3	67	9.3	14.8	92	12.8	20.3	117	16.2	25.8
42½	5.9	9.4	67½	9.4	14.9	92½	12.8	20.4	117½	16.3	25.9
43	6.0	9.5	68	9.4	15.0	93	12.9	20.5	118	16.4	26.0
43½	6.0	9.6	68½	9.5	15.1	93½	13.0	20.6	118½	16.4	26.2
44	6.1	9.7	69	9.6	15.2	94	13.0	20.7	119	16.5	26.3
44½	6.2	9.8	69½	9.6	15.3	94½	13.1	20.9	119½	16.6	26.4
45	6.2	9.9	70	9.7	15.4	95	13.2	21.0	120	16.7	26.5
45½	6.3	10.0	70½	9.8	15.6	95½	13.3	21.1	120½	16.7	26.6
46	6.4	10.2	71	9.9	15.7	96	13.3	21.2	121	16.8	26.7
46½	6.5	10.3	71½	9.9	15.8	96½	13.4	21.3	121½	16.9	26.8
47	6.5	10.4	72	10.0	15.9	97	13.5	21.4	122	16.9	26.9
47½	6.6	10.5	72½	10.1	16.0	97½	13.5	21.5	122½	17.0	27.0
48	6.7	10.6	73	10.1	16.1	98	13.6	21.6	123	17.1	27.1
48½	6.7	10.7	73½	10.2	16.2	98½	13.7	21.7	123½	17.1	27.3
49	6.8	10.8	74	10.3	16.3	99	13.7	21.9	124	17.2	27.4
49½	6.9	10.9	74½	10.3	16.4	99½	13.8	22.0	124½	17.3	27.5
50	6.9	11.0	75	10.4	16.6	100	13.9	22.1	125	17.4	27.6
50½	7.0	11.1	75½	10.5	16.7	100½	14.0	22.2	125½	17.4	27.7
51	7.1	11.3	76	10.5	16.8	101	14.0	22.3	126	17.5	27.8
51½	7.1	11.4	76½	10.6	16.9	101½	14.1	22.4	126½	17.6	27.9
52	7.2	11.5	77	10.7	17.0	102	14.2	22.5	127	17.6	28.0
52½	7.3	11.6	77½	10.8	17.1	102½	14.2	22.6	127½	17.7	28.1
53	7.4	11.7	78	10.8	17.2	103	14.3	22.7	128	17.8	28.3
53½	7.4	11.8	78½	10.9	17.3	103½	14.4	22.8	128½	17.8	28.4
54	7.5	11.9	79	11.0	17.4	104	14.4	23.0	129	17.9	28.5
54½	7.6	12.0	79½	11.0	17.5	104½	14.5	23.1	129½	18.0	28.6
55	7.6	12.1	80	11.1	17.7	105	14.6	23.2	130	18.0	28.7
55½	7.7	12.2	80½	11.2	17.8	105½	14.6	23.3	130½	18.1	28.8
56	7.8	12.4	81	11.2	17.9	106	14.7	23.4	131	18.2	28.9
56½	7.8	12.5	81½	11.3	18.0	106½	14.8	23.5	131½	18.3	29.0
57	7.9	12.6	82	11.4	18.1	107	14.9	23.6	132	18.3	29.1
57½	8.0	12.7	82½	11.5	18.2	107½	14.9	23.7	132½	18.4	29.2

PERCENT OF PROOF 159

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.5	29.4	158	21.9	34.9	183	25.4	40.4	208	28.9	45.9
133½	18.5	29.5	158½	22.0	35.0	183½	25.5	40.5	208½	28.9	46.0
134	18.6	29.6	159	22.1	35.1	184	25.5	40.6	209	29.0	46.1
134½	18.7	29.7	159½	22.1	35.2	184½	25.6	40.7	209½	29.1	46.2
135	18.7	29.8	160	22.2	35.3	185	25.7	40.8	210	29.2	46.3
135½	18.8	29.9	160½	22.3	35.4	185½	25.7	40.9	210½	29.2	46.5
136	18.9	30.0	161	22.3	35.5	186	25.8	41.1	211	29.3	46.6
136½	18.9	30.1	161½	22.4	35.6	186½	25.9	41.2	211½	29.4	46.7
137	19.0	30.2	162	22.5	35.8	187	26.0	41.3	212	29.4	46.8
137½	19.1	30.3	162½	22.6	35.9	187½	26.0	41.4	212½	29.5	46.9
138	19.2	30.5	163	22.6	36.0	188	26.1	41.5	213	29.6	47.0
138½	19.2	30.6	163½	22.7	36.1	188½	26.2	41.6	213½	29.6	47.1
139	19.3	30.7	164	22.8	36.2	189	26.2	41.7	214	29.7	47.2
139½	19.4	30.8	164½	22.8	36.3	189½	26.3	41.8	214½	29.8	47.3
140	19.4	30.9	165	22.9	36.4	190	26.4	41.9	215	29.8	47.5
140½	19.5	31.0	165½	23.0	36.5	190½	26.4	42.0	215½	29.9	47.6
141	19.6	31.1	166	23.0	36.6	191	26.5	42.2	216	30.0	47.7
141½	19.6	31.2	166½	23.1	36.7	191½	26.6	42.3	216½	30.1	47.8
142	19.7	31.3	167	23.2	36.9	192	26.7	42.4	217	30.1	47.9
142½	19.8	31.5	167½	23.3	37.0	192½	26.7	42.5	217½	30.2	48.0
143	19.8	31.6	168	23.3	37.1	193	26.8	42.6	218	30.3	48.1
143½	19.9	31.7	168½	23.4	37.2	193½	26.9	42.7	218½	30.3	48.2
144	20.0	31.8	169	23.5	37.3	194	26.9	42.8	219	30.4	48.3
144½	20.1	31.9	169½	23.5	37.4	194½	27.0	42.9	219½	30.5	48.4
145	20.1	32.0	170	23.6	37.5	195	27.1	43.0	220	30.5	48.6
145½	20.2	32.1	170½	23.7	37.6	195½	27.1	43.1	220½	30.6	48.7
146	20.3	32.2	171	23.7	37.7	196	27.2	43.3	221	30.7	48.8
146½	20.3	32.3	171½	23.8	37.9	196½	27.3	43.4	221½	30.7	48.9
147	20.4	32.4	172	23.9	38.0	197	27.3	43.5	222	30.8	49.0
147½	20.5	32.6	172½	23.9	38.1	197½	27.4	43.6	222½	30.9	49.1
148	20.5	32.7	173	24.0	38.2	198	27.5	43.7	223	31.0	49.2
148½	20.6	32.8	173½	24.1	38.3	198½	27.6	43.8	223½	31.0	49.3
149	20.7	32.9	174	24.2	38.4	199	27.6	43.9	224	31.1	49.4
149½	20.8	33.0	174½	24.2	38.5	199½	27.7	44.0	224½	31.2	49.5
150	20.8	33.1	175	24.3	38.6	200	27.8	44.1	225	31.2	49.7
150½	20.9	33.2	175½	24.4	38.7	200½	27.8	44.3	225½	31.3	49.8
151	21.0	33.3	176	24.4	38.8	201	27.9	44.4	226	31.4	49.9
151½	21.0	33.4	176½	24.5	39.0	201½	28.0	44.5	226½	31.4	50.0
152	21.1	33.5	177	24.6	39.1	202	28.0	44.6	227	31.5	50.1
152½	21.2	33.7	177½	24.6	39.2	202½	28.1	44.7	227½	31.6	50.2
153	21.2	33.8	178	24.7	39.3	203	28.2	44.8	228	31.6	50.3
153½	21.3	33.9	178½	24.8	39.4	203½	28.2	44.9	228½	31.7	50.4
154	21.4	34.0	179	24.8	39.5	204	28.3	45.0	229	31.8	50.5
154½	21.4	34.1	179½	24.9	39.6	204½	28.4	45.1	229½	31.9	50.7
155	21.5	34.2	180	25.0	39.7	205	28.5	45.2	230	31.9	50.8
155½	21.6	34.3	180½	25.1	39.8	205½	28.5	45.4	230½	32.0	50.9
156	21.7	34.4	181	25.1	39.9	206	28.6	45.5	231	32.1	51.0
156½	21.7	34.5	181½	25.2	40.1	206½	28.7	45.6	231½	32.1	51.1
157	21.8	34.7	182	25.3	40.2	207	28.7	45.7	232	32.2	51.2
157½	21.9	34.8	182½	25.3	40.3	207½	28.8	45.8	232½	32.3	51.3

PERCENT OF PROOF 159

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.3	51.4	258	35.8	56.9	283	39.3	62.5	308	42.8	68.0
233½	32.4	51.5	258½	35.9	57.1	283½	39.4	62.6	308½	42.8	68.1
234	32.5	51.6	259	36.0	57.2	284	39.4	62.7	309	42.9	68.2
234½	32.6	51.8	259½	36.0	57.3	284½	39.5	62.8	309½	43.0	68.3
235	32.6	51.9	260	36.1	57.4	285	39.6	62.9	310	43.0	68.4
235½	32.7	52.0	260½	36.2	57.5	285½	39.6	63.0	310½	43.1	68.5
236	32.8	52.1	261	36.2	57.6	286	39.7	63.1	311	43.2	68.6
236½	32.8	52.2	261½	36.3	57.7	286½	39.8	63.2	311½	43.2	68.8
237	32.9	52.3	262	36.4	57.8	287	39.8	63.3	312	43.3	68.9
237½	33.0	52.4	262½	36.4	57.9	287½	39.9	63.5	312½	43.4	69.0
238	33.0	52.5	263	36.5	58.0	288	40.0	63.6	313	43.4	69.1
238½	33.1	52.6	263½	36.6	58.2	288½	40.0	63.7	313½	43.5	69.2
239	33.2	52.7	264	36.6	58.3	289	40.1	63.8	314	43.6	69.3
239½	33.2	52.9	264½	36.7	58.4	289½	40.2	63.9	314½	43.7	69.4
240	33.3	53.0	265	36.8	58.5	290	40.3	64.0	315	43.7	69.5
240½	33.4	53.1	265½	36.9	58.6	290½	40.3	64.1	315½	43.8	69.6
241	33.5	53.2	266	36.9	58.7	291	40.4	64.2	316	43.9	69.7
241½	33.5	53.3	266½	37.0	58.8	291½	40.5	64.3	316½	43.9	69.9
242	33.6	53.4	267	37.1	58.9	292	40.5	64.4	317	44.0	70.0
242½	33.7	53.5	267½	37.1	59.0	292½	40.6	64.6	317½	44.1	70.1
243	33.7	53.6	268	37.2	59.2	293	40.7	64.7	318	44.1	70.2
243½	33.8	53.7	268½	37.3	59.3	293½	40.7	64.8	318½	44.2	70.3
244	33.9	53.9	269	37.3	59.4	294	40.8	64.9	319	44.3	70.4
244½	33.9	54.0	269½	37.4	59.5	294½	40.9	65.0	319½	44.3	70.5
245	34.0	54.1	270	37.5	59.6	295	40.9	65.1	320	44.4	70.6
245½	34.1	54.2	270½	37.5	59.7	295½	41.0	65.2	320½	44.5	70.7
246	34.1	54.3	271	37.6	59.8	296	41.1	65.3	321	44.6	70.8
246½	34.2	54.4	271½	37.7	59.9	296½	41.2	65.4	321½	44.6	71.0
247	34.3	54.5	272	37.8	60.0	297	41.2	65.6	322	44.7	71.1
247½	34.4	54.6	272½	37.8	60.1	297½	41.3	65.7	322½	44.8	71.2
248	34.4	54.7	273	37.9	60.3	298	41.4	65.8	323	44.8	71.3
248½	34.5	54.8	273½	38.0	60.4	298½	41.4	65.9	323½	44.9	71.4
249	34.6	55.0	274	38.0	60.5	299	41.5	66.0	324	45.0	71.5
249½	34.6	55.1	274½	38.1	60.6	299½	41.6	66.1	324½	45.0	71.6
250	34.7	55.2	275	38.2	60.7	300	41.6	66.2	325	45.1	71.7
250½	34.8	55.3	275½	38.2	60.8	300½	41.7	66.3	325½	45.2	71.8
251	34.8	55.4	276	38.3	60.9	301	41.8	66.4	326	45.3	72.0
251½	34.9	55.5	276½	38.4	61.0	301½	41.9	66.5	326½	45.3	72.1
252	35.0	55.6	277	38.5	61.1	302	41.9	66.7	327	45.4	72.2
252½	35.0	55.7	277½	38.5	61.2	302½	42.0	66.8	327½	45.5	72.3
253	35.1	55.8	278	38.6	61.4	303	42.1	66.9	328	45.5	72.4
253½	35.2	55.9	278½	38.7	61.5	303½	42.1	67.0	328½	45.6	72.5
254	35.3	56.1	279	38.7	61.6	304	42.2	67.1	329	45.7	72.6
254½	35.3	56.2	279½	38.8	61.7	304½	42.3	67.2	329½	45.7	72.7
255	35.4	56.3	280	38.9	61.8	305	42.3	67.3	330	45.8	72.8
255½	35.5	56.4	280½	38.9	61.9	305½	42.4	67.4	330½	45.9	72.9
256	35.5	56.5	281	39.0	62.0	306	42.5	67.5	331	45.9	73.1
256½	35.6	56.6	281½	39.1	62.1	306½	42.5	67.6	331½	46.0	73.2
257	35.7	56.7	282	39.1	62.2	307	42.6	67.8	332	46.1	73.3
257½	35.7	56.8	282½	39.2	62.4	307½	42.7	67.9	332½	46.2	73.4

PERCENT OF PROOF 159

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.2	73.5	350½	48.7	77.4	368	51.1	81.2	385½	53.5	85.1
333½	46.3	73.6	351	48.7	77.5	368½	51.2	81.3	386	53.6	85.2
334	46.4	73.7	351½	48.8	77.6	369	51.2	81.4	386½	53.7	85.3
334½	46.4	73.8	352	48.9	77.7	369½	51.3	81.6	387	53.7	85.4
335	46.5	73.9	352½	48.9	77.8	370	51.4	81.7	387½	53.8	85.5
335½	46.6	74.0	353	49.0	77.9	370½	51.4	81.8	388	53.9	85.6
336	46.6	74.2	353½	49.1	78.0	371	51.5	81.9	388½	53.9	85.7
336½	46.7	74.3	354	49.1	78.1	371½	51.6	82.0	389	54.0	85.9
337	46.8	74.4	354½	49.2	78.2	372	51.6	82.1	389½	54.1	86.0
337½	46.8	74.5	355	49.3	78.4	372½	51.7	82.2	390	54.1	86.1
338	46.9	74.6	355½	49.3	78.5	373	51.8	82.3	390½	54.2	86.2
338½	47.0	74.7	356	49.4	78.6	373½	51.8	82.4	391	54.3	86.3
339	47.1	74.8	356½	49.5	78.7	374	51.9	82.5	391½	54.3	86.4
339½	47.1	74.9	357	49.6	78.8	374½	52.0	82.7	392	54.4	86.5
340	47.2	75.0	357½	49.6	78.9	375	52.1	82.8	392½	54.5	86.6
340½	47.3	75.2	358	49.7	79.0	375½	52.1	82.9	393	54.6	86.7
341	47.3	75.3	358½	49.8	79.1	376	52.2	83.0	393½	54.6	86.8
341½	47.4	75.4	359	49.9	79.2	376½	52.3	83.1	394	54.7	87.0
342	47.5	75.5	359½	49.9	79.3	377	52.3	83.2	394½	54.8	87.1
342½	47.5	75.6	360	50.0	79.5	377½	52.4	83.3	395	54.8	87.2
343	47.6	75.7	360½	50.0	79.6	378	52.5	83.4	395½	54.9	87.3
343½	47.7	75.8	361	50.1	79.7	378½	52.5	83.5	396	55.0	87.4
344	47.8	75.9	361½	50.2	79.8	379	52.6	83.6	396½	55.0	87.5
344½	47.8	76.0	362	50.2	79.9	379½	52.7	83.8			
345	47.9	76.1	362½	50.3	80.0	380	52.7	83.9			
345½	48.0	76.3	363	50.4	80.1	380½	52.8	84.0			
346	48.0	76.4	363½	50.5	80.2	381	52.9	84.1			
346½	48.1	76.5	364	50.5	80.3	381½	53.0	84.2			
347	48.2	76.6	364½	50.6	80.4	382	53.0	84.3			
347½	48.2	76.7	365	50.7	80.6	382½	53.1	84.4			
348	48.3	76.8	365½	50.7	80.7	383	53.2	84.5			
348½	48.4	76.9	366	50.8	80.8	383½	53.2	84.6			
349	48.4	77.0	366½	50.9	80.9	384	53.3	84.8			
349½	48.5	77.1	367	50.9	81.0	384½	53.4	84.9			
350	48.6	77.2	367½	51.0	81.1	385	53.4	85.0			

PERCENT OF PROOF 160

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.3	58	8.1	12.9	83	11.5	18.5	108	15.0	24.0
33½	4.7	7.5	58½	8.1	13.0	83½	11.6	18.6	108½	15.1	24.1
34	4.7	7.6	59	8.2	13.1	84	11.7	18.7	109	15.2	24.2
34½	4.8	7.7	59½	8.3	13.2	84½	11.7	18.8	109½	15.2	24.4
35	4.9	7.8	60	8.3	13.3	85	11.8	18.9	110	15.3	24.5
35½	4.9	7.9	60½	8.4	13.5	85½	11.9	19.0	110½	15.4	24.6
36	5.0	8.0	61	8.5	13.6	86	12.0	19.1	111	15.4	24.7
36½	5.1	8.1	61½	8.6	13.7	86½	12.0	19.2	111½	15.5	24.8
37	5.1	8.2	62	8.6	13.8	87	12.1	19.4	112	15.6	24.9
37½	5.2	8.3	62½	8.7	13.9	87½	12.2	19.5	112½	15.6	25.0
38	5.3	8.5	63	8.8	14.0	88	12.2	19.6	113	15.7	25.1
38½	5.4	8.6	63½	8.8	14.1	88½	12.3	19.7	113½	15.8	25.2
39	5.4	8.7	64	8.9	14.2	89	12.4	19.8	114	15.8	25.4
39½	5.5	8.8	64½	9.0	14.3	89½	12.4	19.9	114½	15.9	25.5
40	5.6	8.9	65	9.0	14.5	90	12.5	20.0	115	16.0	25.6
40½	5.6	9.0	65½	9.1	14.6	90½	12.6	20.1	115½	16.1	25.7
41	5.7	9.1	66	9.2	14.7	91	12.7	20.2	116	16.1	25.8
41½	5.8	9.2	66½	9.2	14.8	91½	12.7	20.4	116½	16.2	25.9
42	5.8	9.3	67	9.3	14.9	92	12.8	20.5	117	16.3	26.0
42½	5.9	9.5	67½	9.4	15.0	92½	12.9	20.6	117½	16.3	26.1
43	6.0	9.6	68	9.5	15.1	93	12.9	20.7	118	16.4	26.2
43½	6.0	9.7	68½	9.5	15.2	93½	13.0	20.8	118½	16.5	26.4
44	6.1	9.8	69	9.6	15.3	94	13.1	20.9	119	16.5	26.5
44½	6.2	9.9	69½	9.7	15.5	94½	13.1	21.0	119½	16.6	26.6
45	6.3	10.0	70	9.7	15.6	95	13.2	21.1	120	16.7	26.7
45½	6.3	10.1	70½	9.8	15.7	95½	13.3	21.2	120½	16.8	26.8
46	6.4	10.2	71	9.9	15.8	96	13.3	21.4	121	16.8	26.9
46½	6.5	10.3	71½	9.9	15.9	96½	13.4	21.5	121½	16.9	27.0
47	6.5	10.5	72	10.0	16.0	97	13.5	21.6	122	17.0	27.1
47½	6.6	10.6	72½	10.1	16.1	97½	13.6	21.7	122½	17.0	27.3
48	6.7	10.7	73	10.1	16.2	98	13.6	21.8	123	17.1	27.4
48½	6.7	10.8	73½	10.2	16.4	98½	13.7	21.9	123½	17.2	27.5
49	6.8	10.9	74	10.3	16.5	99	13.8	22.0	124	17.2	27.6
49½	6.9	11.0	74½	10.4	16.6	99½	13.8	22.1	124½	17.3	27.7
50	7.0	11.1	75	10.4	16.7	100	13.9	22.2	125	17.4	27.8
50½	7.0	11.2	75½	10.5	16.8	100½	14.0	22.4	125½	17.4	27.9
51	7.1	11.3	76	10.6	16.9	101	14.0	22.5	126	17.5	28.0
51½	7.2	11.5	76½	10.6	17.0	101½	14.1	22.6	126½	17.6	28.1
52	7.2	11.6	77	10.7	17.1	102	14.2	22.7	127	17.7	28.3
52½	7.3	11.7	77½	10.8	17.2	102½	14.3	22.8	127½	17.7	28.4
53	7.4	11.8	78	10.8	17.4	103	14.3	22.9	128	17.8	28.5
53½	7.4	11.9	78½	10.9	17.5	103½	14.4	23.0	128½	17.9	28.6
54	7.5	12.0	79	11.0	17.6	104	14.5	23.1	129	17.9	28.7
54½	7.6	12.1	79½	11.1	17.7	104½	14.5	23.2	129½	18.0	28.8
55	7.6	12.2	80	11.1	17.8	105	14.6	23.4	130	18.1	28.9
55½	7.7	12.3	80½	11.2	17.9	105½	14.7	23.5	130½	18.1	29.0
56	7.8	12.5	81	11.3	18.0	106	14.7	23.6	131	18.2	29.1
56½	7.9	12.6	81½	11.3	18.1	106½	14.8	23.7	131½	18.3	29.3
57	7.9	12.7	82	11.4	18.2	107	14.9	23.8	132	18.4	29.4
57½	8.0	12.8	82½	11.5	18.4	107½	14.9	23.9	132½	18.4	29.5

PERCENT OF PROOF 160

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.5	29.6	158	22.0	35.1	183	25.4	40.7	208	28.9	46.3
133½	18.6	29.7	158½	22.0	35.3	183½	25.5	40.8	208½	29.0	46.4
134	18.6	29.8	159	22.1	35.4	184	25.6	40.9	209	29.1	46.5
134½	18.7	29.9	159½	22.2	35.5	184½	25.7	41.0	209½	29.1	46.6
135	18.8	30.0	160	22.2	35.6	185	25.7	41.2	210	29.2	46.7
135½	18.8	30.1	160½	22.3	35.7	185½	25.8	41.3	210½	29.3	46.8
136	18.9	30.3	161	22.4	35.8	186	25.9	41.4	211	29.3	46.9
136½	19.0	30.4	161½	22.5	35.9	186½	25.9	41.5	211½	29.4	47.0
137	19.0	30.5	162	22.5	36.0	187	26.0	41.6	212	29.5	47.2
137½	19.1	30.6	162½	22.6	36.1	187½	26.1	41.7	212½	29.5	47.3
138	19.2	30.7	163	22.7	36.3	188	26.1	41.8	213	29.6	47.4
138½	19.3	30.8	163½	22.7	36.4	188½	26.2	41.9	213½	29.7	47.5
139	19.3	30.9	164	22.8	36.5	189	26.3	42.0	214	29.8	47.6
139½	19.4	31.0	164½	22.9	36.6	189½	26.3	42.2	214½	29.8	47.7
140	19.5	31.1	165	22.9	36.7	190	26.4	42.3	215	29.9	47.8
140½	19.5	31.3	165½	23.0	36.8	190½	26.5	42.4	215½	30.0	47.9
141	19.6	31.4	166	23.1	36.9	191	26.6	42.5	216	30.0	48.0
141½	19.7	31.5	166½	23.1	37.0	191½	26.6	42.6	216½	30.1	48.2
142	19.7	31.6	167	23.2	37.1	192	26.7	42.7	217	30.2	48.3
142½	19.8	31.7	167½	23.3	37.3	192½	26.8	42.8	217½	30.2	48.4
143	19.9	31.8	168	23.4	37.4	193	26.8	42.9	218	30.3	48.5
143½	20.0	31.9	168½	23.4	37.5	193½	26.9	43.0	218½	30.4	48.6
144	20.0	32.0	169	23.5	37.6	194	27.0	43.2	219	30.4	48.7
144½	20.1	32.1	169½	23.6	37.7	194½	27.0	43.3	219½	30.5	48.8
145	20.2	32.3	170	23.6	37.8	195	27.1	43.4	220	30.6	48.9
145½	20.2	32.4	170½	23.7	37.9	195½	27.2	43.5	220½	30.7	49.1
146	20.3	32.5	171	23.8	38.0	196	27.2	43.6	221	30.7	49.2
146½	20.4	32.6	171½	23.8	38.2	196½	27.3	43.7	221½	30.8	49.3
147	20.4	32.7	172	23.9	38.3	197	27.4	43.8	222	30.9	49.4
147½	20.5	32.8	172½	24.0	38.4	197½	27.5	43.9	222½	30.9	49.5
148	20.6	32.9	173	24.1	38.5	198	27.5	44.0	223	31.0	49.6
148½	20.6	33.0	173½	24.1	38.6	198½	27.6	44.2	223½	31.1	49.7
149	20.7	33.1	174	24.2	38.7	199	27.7	44.3	224	31.1	49.8
149½	20.8	33.3	174½	24.3	38.8	199½	27.7	44.4	224½	31.2	49.9
150	20.9	33.4	175	24.3	38.9	200	27.8	44.5	225	31.3	50.1
150½	20.9	33.5	175½	24.4	39.0	200½	27.9	44.6	225½	31.4	50.2
151	21.0	33.6	176	24.5	39.2	201	27.9	44.7	226	31.4	50.3
151½	21.1	33.7	176½	24.5	39.3	201½	28.0	44.8	226½	31.5	50.4
152	21.1	33.8	177	24.6	39.4	202	28.1	44.9	227	31.6	50.5
152½	21.2	33.9	177½	24.7	39.5	202½	28.2	45.0	227½	31.6	50.6
153	21.3	34.0	178	24.7	39.6	203	28.2	45.2	228	31.7	50.7
153½	21.3	34.1	178½	24.8	39.7	203½	28.3	45.3	228½	31.8	50.8
154	21.4	34.3	179	24.9	39.8	204	28.4	45.4	229	31.8	50.9
154½	21.5	34.4	179½	25.0	39.9	204½	28.4	45.5	229½	31.9	51.1
155	21.5	34.5	180	25.0	40.0	205	28.5	45.6	230	32.0	51.2
155½	21.6	34.6	180½	25.1	40.2	205½	28.6	45.7	230½	32.0	51.3
156	21.7	34.7	181	25.2	40.3	206	28.6	45.8	231	32.1	51.4
156½	21.8	34.8	181½	25.2	40.4	206½	28.7	45.9	231½	32.2	51.5
157	21.8	34.9	182	25.3	40.5	207	28.8	46.0	232	32.3	51.6
157½	21.9	35.0	182½	25.4	40.6	207½	28.8	46.2	232½	32.3	51.7

TABLE No. 2
PERCENT OF PROOF 160

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.4	51.8	258	35.9	57.4	283	39.3	63.0	308	42.8	68.5
233½	32.5	51.9	258½	35.9	57.5	283½	39.4	63.1	308½	42.9	68.6
234	32.5	52.1	259	36.0	57.6	284	39.5	63.2	309	43.0	68.7
234½	32.6	52.2	259½	36.1	57.7	284½	39.6	63.3	309½	43.0	68.8
235	32.7	52.3	260	36.1	57.8	285	39.6	63.4	310	43.1	69.0
235½	32.7	52.4	260½	36.2	57.9	285½	39.7	63.5	310½	43.2	69.1
236	32.8	52.5	261	36.3	58.1	286	39.8	63.6	311	43.2	69.2
236½	32.9	52.6	261½	36.4	58.2	286½	39.8	63.7	311½	43.3	69.3
237	33.0	52.7	262	36.4	58.3	287	39.9	63.8	312	43.4	69.4
237½	33.0	52.8	262½	36.5	58.4	287½	40.0	64.0	312½	43.4	69.5
238	33.1	52.9	263	36.6	58.5	288	40.0	64.1	313	43.5	69.6
238½	33.2	53.1	263½	36.6	58.6	288½	40.1	64.2	313½	43.6	69.7
239	33.2	53.2	264	36.7	58.7	289	40.2	64.3	314	43.7	69.8
239½	33.3	53.3	264½	36.8	58.8	289½	40.2	64.4	314½	43.7	70.0
240	33.4	53.4	265	36.8	58.9	290	40.3	64.5	315	43.8	70.1
240½	33.4	53.5	265½	36.9	59.1	290½	40.4	64.6	315½	43.9	70.2
241	33.5	53.6	266	37.0	59.2	291	40.5	64.7	316	43.9	70.3
241½	33.6	53.7	266½	37.1	59.3	291½	40.5	64.8	316½	44.0	70.4
242	33.6	53.8	267	37.1	59.4	292	40.6	65.0	317	44.1	70.5
242½	33.7	53.9	267½	37.2	59.5	292½	40.7	65.1	317½	44.1	70.6
243	33.8	54.1	268	37.3	59.6	293	40.7	65.2	318	44.2	70.7
243½	33.9	54.2	268½	37.3	59.7	293½	40.8	65.3	318½	44.3	70.9
244	33.9	54.3	269	37.4	59.8	294	40.9	65.4	319	44.4	71.0
244½	34.0	54.4	269½	37.5	60.0	294½	40.9	65.5	319½	44.4	71.1
245	34.1	54.5	270	37.5	60.1	295	41.0	65.6	320	44.5	71.2
245½	34.1	54.6	270½	37.6	60.2	295½	41.1	65.7	320½	44.6	71.3
246	34.2	54.7	271	37.7	60.3	296	41.2	65.8	321	44.6	71.4
246½	34.3	54.8	271½	37.7	60.4	296½	41.2	66.0	321½	44.7	71.5
247	34.3	54.9	272	37.8	60.5	297	41.3	66.1	322	44.8	71.6
247½	34.4	55.1	272½	37.9	60.6	297½	41.4	66.2	322½	44.8	71.7
248	34.5	55.2	273	38.0	60.7	298	41.4	66.3	323	44.9	71.9
248½	34.5	55.3	273½	38.0	60.8	298½	41.5	66.4	323½	45.0	72.0
249	34.6	55.4	274	38.1	61.0	299	41.6	66.5	324	45.0	72.1
249½	34.7	55.5	274½	38.2	61.1	299½	41.6	66.6	324½	45.1	72.2
250	34.8	55.6	275	38.2	61.2	300	41.7	66.7	325	45.2	72.3
250½	34.8	55.7	275½	38.3	61.3	300½	41.8	66.8	325½	45.3	72.4
251	34.9	55.8	276	38.4	61.4	301	41.8	67.0	326	45.3	72.5
251½	35.0	55.9	276½	38.4	61.5	301½	41.9	67.1	326½	45.4	72.6
252	35.0	56.1	277	38.5	61.6	302	42.0	67.2	327	45.5	72.7
252½	35.1	56.2	277½	38.6	61.7	302½	42.1	67.3	327½	45.5	72.9
253	35.2	56.3	278	38.7	61.8	303	42.1	67.4	328	45.6	73.0
253½	35.2	56.4	278½	38.7	62.0	303½	42.2	67.5	328½	45.7	73.1
254	35.3	56.5	279	38.8	62.1	304	42.3	67.6	329	45.7	73.2
254½	35.4	56.6	279½	38.9	62.2	304½	42.3	67.7	329½	45.8	73.3
255	35.5	56.7	280	38.9	62.3	305	42.4	67.8	330	45.9	73.4
255½	35.5	56.8	280½	39.0	62.4	305½	42.5	68.0	330½	45.9	73.5
256	35.6	56.9	281	39.1	62.5	306	42.5	68.1	331	46.0	73.6
256½	35.7	57.1	281½	39.1	62.6	306½	42.6	68.2	331½	46.1	73.7
257	35.7	57.2	282	39.2	62.7	307	42.7	68.3	332	46.2	73.9
257½	35.8	57.3	282½	39.3	62.8	307½	42.8	68.4	332½	46.2	74.0

PERCENT OF PROOF 160

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.3	74.1	350½	48.7	78.0	368	51.2	81.9	385½	53.6	85.8
333½	46.4	74.2	351	48.8	78.1	368½	51.2	82.0	386	53.7	85.9
334	46.4	74.3	351½	48.9	78.2	369	51.3	82.1	386½	53.7	86.0
334½	46.5	74.4	352	48.9	78.3	369½	51.4	82.2	387	53.8	86.1
335	46.6	74.5	352½	49.0	78.4	370	51.4	82.3	387½	53.9	86.2
335½	46.6	74.6	353	49.1	78.5	370½	51.5	82.4	388	53.9	86.3
336	46.7	74.7	353½	49.1	78.6	371	51.6	82.5	388½	54.0	86.4
336½	46.8	74.9	354	49.2	78.7	371½	51.6	82.6	389	54.1	86.5
337	46.9	75.0	354½	49.3	78.9	372	51.7	82.8	389½	54.2	86.6
337½	46.9	75.1	355	49.4	79.0	372½	51.8	82.9	390	54.2	86.8
338	47.0	75.2	355½	49.4	79.1	373	51.9	83.0	390½	54.3	86.9
338½	47.1	75.3	356	49.5	79.2	373½	51.9	83.1	391	54.4	87.0
339	47.1	75.4	356½	49.6	79.3	374	52.0	83.2	391½	54.4	87.1
339½	47.2	75.5	357	49.6	79.4	374½	52.1	83.3	392	54.5	87.2
340	47.3	75.6	357½	49.7	79.5	375	52.1	83.4	392½	54.6	87.3
340½	47.3	75.7	358	49.8	79.6	375½	52.2	83.5	393	54.6	87.4
341	47.4	75.9	358½	49.8	79.7	376	52.3	83.6	393½	54.7	87.5
341½	47.5	76.0	359	49.9	79.9	376½	52.3	83.8	394	54.8	87.6
342	47.5	76.1	359½	50.0	80.0	377	52.4	83.9	394½	54.8	87.8
342½	47.6	76.2	360	50.1	80.1	377½	52.5	84.0	395	54.9	87.9
343	47.7	76.3	360½	50.1	80.2	378	52.6	84.1	395½	55.0	88.0
343½	47.8	76.4	361	50.2	80.3	378½	52.6	84.2	396	55.1	88.1
344	47.8	76.5	361½	50.3	80.4	379	52.7	84.3			
344½	47.9	76.6	362	50.3	80.5	379½	52.8	84.4			
345	48.0	76.7	362½	50.4	80.6	380	52.8	84.5			
345½	48.0	76.9	363	50.5	80.7	380½	52.9	84.6			
346	48.1	77.0	363½	50.5	80.9	381	53.0	84.8			
346½	48.2	77.1	364	50.6	81.0	381½	53.0	84.9			
347	48.2	77.2	364½	50.7	81.1	382	53.1	85.0			
347½	48.3	77.3	365	50.7	81.2	382½	53.2	85.1			
348	48.4	77.4	365½	50.8	81.3	383	53.2	85.2			
348½	48.5	77.5	366	50.9	81.4	383½	53.3	85.3			
349	48.5	77.6	366½	51.0	81.5	384	53.4	85.4			
349½	48.6	77.7	367	51.0	81.6	384½	53.5	85.5			
350	48.7	77.9	367½	51.1	81.8	385	53.5	85.6			

TABLE No. 2
PERCENT OF PROOF 161

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.4	58	8.1	13.0	83	11.6	18.6	106	15.0	24.2
33½	4.7	7.5	58½	8.1	13.1	83½	11.6	18.7	106½	15.1	24.3
34	4.7	7.6	59	8.2	13.2	84	11.7	18.8	109	15.2	24.4
34½	4.8	7.7	59½	8.3	13.3	84½	11.8	18.9	109½	15.2	24.6
35	4.9	7.8	60	8.4	13.5	85	11.8	19.1	110	15.3	24.7
35½	4.9	8.0	60½	8.4	13.6	85½	11.9	19.2	110½	15.4	24.8
36	5.0	8.1	61	8.5	13.7	86	12.0	19.3	111	15.5	24.9
36½	5.1	8.2	61½	8.6	13.8	86½	12.0	19.4	111½	15.5	25.0
37	5.2	8.3	62	8.6	13.9	87	12.1	19.5	112	15.6	25.1
37½	5.2	8.4	62½	8.7	14.0	87½	12.2	19.6	112½	15.7	25.2
38	5.3	8.5	63	8.8	14.1	88	12.3	19.7	113	15.7	25.3
38½	5.4	8.6	63½	8.8	14.2	88½	12.3	19.8	113½	15.8	25.4
39	5.4	8.7	64	8.9	14.3	89	12.4	20.0	114	15.9	25.6
39½	5.5	8.9	64½	9.0	14.5	89½	12.5	20.1	114½	15.9	25.7
40	5.6	9.0	65	9.1	14.6	90	12.5	20.2	115	16.0	25.8
40½	5.6	9.1	65½	9.1	14.7	90½	12.6	20.3	115½	16.1	25.9
41	5.7	9.2	66	9.2	14.8	91	12.7	20.4	116	16.2	26.0
41½	5.8	9.3	66½	9.3	14.9	91½	12.7	20.5	116½	16.2	26.1
42	5.8	9.4	67	9.3	15.0	92	12.8	20.6	117	16.3	26.2
42½	5.9	9.5	67½	9.4	15.1	92½	12.9	20.7	117½	16.4	26.3
43	6.0	9.6	68	9.5	15.2	93	13.0	20.9	118	16.4	26.5
43½	6.1	9.8	68½	9.5	15.4	93½	13.0	21.0	118½	16.5	26.6
44	6.1	9.9	69	9.6	15.5	94	13.1	21.1	119	16.6	26.7
44½	6.2	10.0	69½	9.7	15.6	94½	13.2	21.2	119½	16.6	26.8
45	6.3	10.1	70	9.7	15.7	95	13.2	21.3	120	16.7	26.9
45½	6.3	10.2	70½	9.8	15.8	95½	13.3	21.4	120½	16.8	27.0
46	6.4	10.3	71	9.9	15.9	96	13.4	21.5	121	16.9	27.1
46½	6.5	10.4	71½	10.0	16.0	96½	13.4	21.6	121½	16.9	27.2
47	6.5	10.5	72	10.0	16.1	97	13.5	21.7	122	17.0	27.4
47½	6.6	10.6	72½	10.1	16.3	97½	13.6	21.9	122½	17.1	27.5
48	6.7	10.8	73	10.2	16.4	98	13.6	22.0	123	17.1	27.6
48½	6.8	10.9	73½	10.2	16.5	98½	13.7	22.1	123½	17.2	27.7
49	6.8	11.0	74	10.3	16.6	99	13.8	22.2	124	17.3	27.8
49½	6.9	11.1	74½	10.4	16.7	99½	13.9	22.3	124½	17.3	27.9
50	7.0	11.2	75	10.4	16.8	100	13.9	22.4	125	17.4	28.0
50½	7.0	11.3	75½	10.5	16.9	100½	14.0	22.5	125½	17.5	28.1
51	7.1	11.4	76	10.6	17.0	101	14.1	22.6	126	17.5	28.3
51½	7.2	11.5	76½	10.7	17.2	101½	14.1	22.8	126½	17.6	28.4
52	7.2	11.7	77	10.7	17.3	102	14.2	22.9	127	17.7	28.5
52½	7.3	11.8	77½	10.8	17.4	102½	14.3	23.0	127½	17.8	28.6
53	7.4	11.9	78	10.9	17.5	103	14.3	23.1	128	17.8	28.7
53½	7.5	12.0	78½	10.9	17.6	103½	14.4	23.2	128½	17.9	28.8
54	7.5	12.1	79	11.0	17.7	104	14.5	23.3	129	18.0	28.9
54½	7.6	12.2	79½	11.1	17.8	104½	14.6	23.4	129½	18.0	29.0
55	7.7	12.3	80	11.1	17.9	105	14.6	23.5	130	18.1	29.1
55½	7.7	12.4	80½	11.2	18.0	105½	14.7	23.7	130½	18.2	29.3
56	7.8	12.6	81	11.3	18.2	106	14.8	23.8	131	18.2	29.4
56½	7.9	12.7	81½	11.3	18.3	106½	14.8	23.9	131½	18.3	29.5
57	7.9	12.8	82	11.4	18.4	107	14.9	24.0	132	18.4	29.6
57½	8.0	12.9	82½	11.5	18.5	107½	15.0	24.1	132½	18.5	29.7

PERCENT OF PROOF 161

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.5	29.8	158	22.0	35.4	183	25.5	41.0	208	29.0	46.6
133½	18.6	29.9	158½	22.1	35.5	183½	25.6	41.1	208½	29.0	46.7
134	18.7	30.0	159	22.1	35.6	184	25.6	41.3	209	29.1	46.9
134½	18.7	30.2	159½	22.2	35.8	184½	25.7	41.4	209½	29.2	47.0
135	18.8	30.3	160	22.3	35.9	185	25.8	41.5	210	29.2	47.1
135½	18.9	30.4	160½	22.4	36.0	185½	25.8	41.6	210½	29.3	47.2
136	18.9	30.5	161	22.4	36.1	186	25.9	41.7	211	29.4	47.3
136½	19.0	30.6	161½	22.5	36.2	186½	26.0	41.8	211½	29.5	47.4
137	19.1	30.7	162	22.6	36.3	187	26.0	41.9	212	29.5	47.5
137½	19.1	30.8	162½	22.6	36.4	187½	26.1	42.0	212½	29.6	47.6
138	19.2	30.9	163	22.7	36.5	188	26.2	42.2	213	29.7	47.8
138½	19.3	31.1	163½	22.8	36.7	188½	26.3	42.3	213½	29.7	47.9
139	19.4	31.2	164	22.8	36.8	189	26.3	42.4	214	29.8	48.0
139½	19.4	31.3	164½	22.9	36.9	189½	26.4	42.5	214½	29.9	48.1
140	19.5	31.4	165	23.0	37.0	190	26.5	42.6	215	29.9	48.2
140½	19.6	31.5	165½	23.0	37.1	190½	26.5	42.7	215½	30.0	48.3
141	19.6	31.6	166	23.1	37.2	191	26.6	42.8	216	30.1	48.4
141½	19.7	31.7	166½	23.2	37.3	191½	26.7	42.9	216½	30.1	48.5
142	19.8	31.8	167	23.3	37.4	192	26.7	43.0	217	30.2	48.7
142½	19.8	31.9	167½	23.3	37.6	192½	26.8	43.2	217½	30.3	48.8
143	19.9	32.1	168	23.4	37.7	193	26.9	43.3	218	30.4	48.9
143½	20.0	32.2	168½	23.5	37.8	193½	26.9	43.4	218½	30.4	49.0
144	20.1	32.3	169	23.5	37.9	194	27.0	43.5	219	30.5	49.1
144½	20.1	32.4	169½	23.6	38.0	194½	27.1	43.6	219½	30.6	49.2
145	20.2	32.5	170	23.7	38.1	195	27.2	43.7	220	30.6	49.3
145½	20.3	32.6	170½	23.7	38.2	195½	27.2	43.8	220½	30.7	49.4
146	20.3	32.7	171	23.8	38.3	196	27.3	43.9	221	30.8	49.6
146½	20.4	32.8	171½	23.9	38.5	196½	27.4	44.1	221½	30.8	49.7
147	20.5	33.0	172	24.0	38.6	197	27.4	44.2	222	30.9	49.8
147½	20.5	33.1	172½	24.0	38.7	197½	27.5	44.3	222½	31.0	49.9
148	20.6	33.2	173	24.1	38.8	198	27.6	44.4	223	31.1	50.0
148½	20.7	33.3	173½	24.2	38.9	198½	27.6	44.5	223½	31.1	50.1
149	20.7	33.4	174	24.2	39.0	199	27.7	44.6	224	31.2	50.2
149½	20.8	33.5	174½	24.3	39.1	199½	27.8	44.7	224½	31.3	50.3
150	20.9	33.6	175	24.4	39.2	200	27.9	44.8	225	31.3	50.4
150½	21.0	33.7	175½	24.4	39.3	200½	27.9	45.0	225½	31.4	50.6
151	21.0	33.9	176	24.5	39.5	201	28.0	45.1	226	31.5	50.7
151½	21.1	34.0	176½	24.6	39.6	201½	28.1	45.2	226½	31.5	50.8
152	21.2	34.1	177	24.6	39.7	202	28.1	45.3	227	31.6	50.9
152½	21.2	34.2	177½	24.7	39.8	202½	28.2	45.4	227½	31.7	51.0
153	21.3	34.3	178	24.8	39.9	203	28.3	45.5	228	31.8	51.1
153½	21.4	34.4	178½	24.9	40.0	203½	28.3	45.6	228½	31.8	51.2
154	21.4	34.5	179	24.9	40.1	204	28.4	45.7	229	31.9	51.3
154½	21.5	34.6	179½	25.0	40.2	204½	28.5	45.9	229½	32.0	51.5
155	21.6	34.8	180	25.1	40.4	205	28.5	46.0	230	32.0	51.6
155½	21.7	34.9	180½	25.1	40.5	205½	28.6	46.1	230½	32.1	51.7
156	21.7	35.0	181	25.2	40.6	206	28.7	46.2	231	32.2	51.8
156½	21.8	35.1	181½	25.3	40.7	206½	28.8	46.3	231½	32.2	51.9
157	21.9	35.2	182	25.3	40.8	207	28.8	46.4	232	32.3	52.0
157½	21.9	35.3	182½	25.4	40.9	207½	28.9	46.5	232½	32.4	52.1

TABLE No. 2
PERCENT OF PROOF 161

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.4	52.2	258	35.9	57.8	283	39.4	63.5	308	42.9	69.1
233½	32.5	52.4	258½	36.0	58.0	283½	39.5	63.6	308½	43.0	69.2
234	32.6	52.5	259	36.1	58.1	284	39.5	63.7	309	43.0	69.3
234½	32.7	52.6	259½	36.1	58.2	284½	39.6	63.8	309½	43.1	69.4
235	32.7	52.7	260	36.2	58.3	285	39.7	63.9	310	43.2	69.5
235½	32.8	52.8	260½	36.3	58.4	285½	39.8	64.0	310½	43.2	69.6
236	32.9	52.9	261	36.3	58.5	286	39.8	64.1	311	43.3	69.7
236½	32.9	53.0	261½	36.4	58.6	286½	39.9	64.2	311½	43.4	69.8
237	33.0	53.1	262	36.5	58.7	287	40.0	64.3	312	43.4	70.0
237½	33.1	53.2	262½	36.6	58.9	287½	40.0	64.5	312½	43.5	70.1
238	33.1	53.4	263	36.6	59.0	288	40.1	64.6	313	43.6	70.2
238½	33.2	53.5	263½	36.7	59.1	288½	40.2	64.7	313½	43.7	70.3
239	33.3	53.6	264	36.8	59.2	289	40.2	64.8	314	43.7	70.4
239½	33.4	53.7	264½	36.8	59.3	289½	40.3	64.9	314½	43.8	70.5
240	33.4	53.8	265	36.9	59.4	290	40.4	65.0	315	43.9	70.6
240½	33.5	53.9	265½	37.0	59.5	290½	40.5	65.1	315½	43.9	70.7
241	33.6	54.0	266	37.0	59.6	291	40.5	65.2	316	44.0	70.9
241½	33.6	54.1	266½	37.1	59.8	291½	40.6	65.4	316½	44.1	71.0
242	33.7	54.3	267	37.2	59.9	292	40.7	65.5	317	44.1	71.1
242½	33.8	54.4	267½	37.3	60.0	292½	40.7	65.6	317½	44.2	71.2
243	33.8	54.5	268	37.3	60.1	293	40.8	65.7	318	44.3	71.3
243½	33.9	54.6	268½	37.4	60.2	293½	40.9	65.8	318½	44.4	71.4
244	34.0	54.7	269	37.5	60.3	294	40.9	65.9	319	44.4	71.5
244½	34.0	54.8	269½	37.5	60.4	294½	41.0	66.0	319½	44.5	71.6
245	34.1	54.9	270	37.6	60.5	295	41.1	66.1	320	44.6	71.7
245½	34.2	55.0	270½	37.7	60.6	295½	41.2	66.3	320½	44.6	71.9
246	34.3	55.2	271	37.7	60.8	296	41.2	66.4	321	44.7	72.0
246½	34.3	55.3	271½	37.8	60.9	296½	41.3	66.5	321½	44.8	72.1
247	34.4	55.4	272	37.9	61.0	297	41.4	66.6	322	44.8	72.2
247½	34.5	55.5	272½	37.9	61.1	297½	41.4	66.7	322½	44.9	72.3
248	34.5	55.6	273	38.0	61.2	298	41.5	66.8	323	45.0	72.4
248½	34.6	55.7	273½	38.1	61.3	298½	41.6	66.9	323½	45.1	72.5
249	34.7	55.8	274	38.2	61.4	299	41.6	67.0	324	45.1	72.6
249½	34.7	55.9	274½	38.2	61.5	299½	41.7	67.2	324½	45.2	72.8
250	34.8	56.1	275	38.3	61.7	300	41.8	67.3	325	45.3	72.9
250½	34.9	56.2	275½	38.4	61.8	300½	41.8	67.4	325½	45.3	73.0
251	35.0	56.3	276	38.4	61.9	301	41.9	67.5	326	45.4	73.1
251½	35.0	56.4	276½	38.5	62.0	301½	42.0	67.6	326½	45.5	73.2
252	35.1	56.5	277	38.6	62.1	302	42.1	67.7	327	45.5	73.3
252½	35.2	56.6	277½	38.6	62.2	302½	42.1	67.8	327½	45.6	73.4
253	35.2	56.7	278	38.7	62.3	303	42.2	67.9	328	45.7	73.5
253½	35.3	56.8	278½	38.8	62.4	303½	42.3	68.0	328½	45.7	73.7
254	35.4	56.9	279	38.9	62.6	304	42.3	68.2	329	45.8	73.8
254½	35.4	57.1	279½	38.9	62.7	304½	42.4	68.3	329½	45.9	73.9
255	35.5	57.2	280	39.0	62.8	305	42.5	68.4	330	46.0	74.0
255½	35.6	57.3	280½	39.1	62.9	305½	42.5	68.5	330½	46.0	74.1
256	35.7	57.4	281	39.1	63.0	306	42.6	68.6	331	46.1	74.2
256½	35.7	57.5	281½	39.2	63.1	306½	42.7	68.7	331½	46.2	74.3
257	35.8	57.6	282	39.3	63.2	307	42.8	68.8	332	46.2	74.4
257½	35.9	57.7	282½	39.3	63.3	307½	42.8	68.9	332½	46.3	74.5

PERCENT OF PROOF 161

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.4	74.7	350½	48.8	78.6	368	51.2	82.5	385½	53.7	86.4
333½	46.4	74.8	351	48.9	78.7	368½	51.3	82.6	386	53.8	86.5
334	46.5	74.9	351½	48.9	78.8	369	51.4	82.7	386½	53.8	86.7
334½	46.6	75.0	352	49.0	78.9	369½	51.5	82.8	387	53.9	86.8
335	46.7	75.1	352½	49.1	79.0	370	51.5	83.0	387½	54.0	86.9
335½	46.7	75.2	353	49.2	79.1	370½	51.6	83.1	388	54.0	87.0
336	46.8	75.3	353½	49.2	79.3	371	51.7	83.2	388½	54.1	87.1
336½	46.9	75.4	354	49.3	79.4	371½	51.7	83.3	389	54.2	87.2
337	46.9	75.6	354½	49.4	79.5	372	51.8	83.4	389½	54.2	87.3
337½	47.0	75.7	355	49.4	79.6	372½	51.9	83.5	390	54.3	87.4
338	47.1	75.8	355½	49.5	79.7	373	51.9	83.6	390½	54.4	87.6
338½	47.1	75.9	356	49.6	79.8	373½	52.0	83.7	391	54.5	87.7
339	47.2	76.0	356½	49.6	79.9	374	52.1	83.9	391½	54.5	87.8
339½	47.3	76.1	357	49.7	80.0	374½	52.2	84.0	392	54.6	87.9
340	47.3	76.2	357½	49.8	80.2	375	52.2	84.1	392½	54.7	88.0
340½	47.4	76.3	358	49.9	80.3	375½	52.3	84.2	393	54.7	88.1
341	47.5	76.5	358½	49.9	80.4	376	52.4	84.3	393½	54.8	88.2
341½	47.6	76.6	359	50.0	80.5	376½	52.4	84.4	394	54.9	88.3
342	47.6	76.7	359½	50.1	80.6	377	52.5	84.5	394½	54.9	88.5
342½	47.7	76.8	360	50.1	80.7	377½	52.6	84.6	395	55.0	88.6
343	47.8	76.9	360½	50.2	80.8	378	52.6	84.8			
343½	47.8	77.0	361	50.3	80.9	378½	52.7	84.9			
344	47.9	77.1	361½	50.3	81.1	379	52.8	85.0			
344½	48.0	77.2	362	50.4	81.2	379½	52.8	85.1			
345	48.0	77.4	362½	50.5	81.3	380	52.9	85.2			
345½	48.1	77.5	363	50.6	81.4	380½	53.0	85.3			
346	48.2	77.6	363½	50.6	81.5	381	53.1	85.4			
346½	48.3	77.7	364	50.7	81.6	381½	53.1	85.5			
347	48.3	77.8	364½	50.8	81.7	382	53.2	85.6			
347½	48.4	77.9	365	50.8	81.8	382½	53.3	85.8			
348	48.5	78.0	365½	50.9	81.9	383	53.3	85.9			
348½	48.5	78.1	366	51.0	82.1	383½	53.4	86.0			
349	48.6	78.2	366½	51.0	82.2	384	53.5	86.1			
349½	48.7	78.4	367	51.1	82.3	384½	53.5	86.2			
350	48.7	78.5	367½	51.2	82.4	385	53.6	86.3			

PERCENT OF PROOF 162

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.5	58	8.1	13.1	83	11.6	18.8	108	15.1	24.4
33½	4.7	7.6	58½	8.2	13.2	83½	11.6	18.9	108½	15.1	24.5
34	4.7	7.7	59	8.2	13.3	84	11.7	19.0	109	15.2	24.6
34½	4.8	7.8	59½	8.3	13.4	84½	11.8	19.1	109½	15.3	24.7
35	4.9	7.9	60	8.4	13.6	85	11.9	19.2	110	15.3	24.9
35½	5.0	8.0	60½	8.4	13.7	85½	11.9	19.3	110½	15.4	25.0
36	5.0	8.1	61	8.5	13.8	86	12.0	19.4	111	15.5	25.1
36½	5.1	8.2	61½	8.6	13.9	86½	12.1	19.5	111½	15.6	25.2
37	5.2	8.4	62	8.6	14.0	87	12.1	19.7	112	15.6	25.3
37½	5.2	8.5	62½	8.7	14.1	87½	12.2	19.8	112½	15.7	25.4
38	5.3	8.6	63	8.8	14.2	88	12.3	19.9	113	15.8	25.5
38½	5.4	8.7	63½	8.9	14.3	88½	12.3	20.0	113½	15.8	25.6
39	5.4	8.8	64	8.9	14.5	89	12.4	20.1	114	15.9	25.8
39½	5.5	8.9	64½	9.0	14.6	89½	12.5	20.2	114½	16.0	25.9
40	5.6	9.0	65	9.1	14.7	90	12.6	20.3	115	16.0	26.0
40½	5.6	9.2	65½	9.1	14.8	90½	12.6	20.4	115½	16.1	26.1
41	5.7	9.3	66	9.2	14.9	91	12.7	20.6	116	16.2	26.2
41½	5.8	9.4	66½	9.3	15.0	91½	12.8	20.7	116½	16.2	26.3
42	5.9	9.5	67	9.3	15.1	92	12.8	20.8	117	16.3	26.4
42½	5.9	9.6	67½	9.4	15.3	92½	12.9	20.9	117½	16.4	26.6
43	6.0	9.7	68	9.5	15.4	93	13.0	21.0	118	16.5	26.7
43½	6.1	9.8	68½	9.6	15.5	93½	13.0	21.1	118½	16.5	26.8
44	6.1	9.9	69	9.6	15.6	94	13.1	21.2	119	16.6	26.9
44½	6.2	10.1	69½	9.7	15.7	94½	13.2	21.4	119½	16.7	27.0
45	6.3	10.2	70	9.8	15.8	95	13.3	21.5	120	16.7	27.1
45½	6.3	10.3	70½	9.8	15.9	95½	13.3	21.6	120½	16.8	27.2
46	6.4	10.4	71	9.9	16.0	96	13.4	21.7	121	16.9	27.3
46½	6.5	10.5	71½	10.0	16.2	96½	13.5	21.8	121½	16.9	27.5
47	6.6	10.6	72	10.0	16.3	97	13.5	21.9	122	17.0	27.6
47½	6.6	10.7	72½	10.1	16.4	97½	13.6	22.0	122½	17.1	27.7
48	6.7	10.8	73	10.2	16.5	98	13.7	22.1	123	17.2	27.8
48½	6.8	11.0	73½	10.3	16.6	98½	13.7	22.3	123½	17.2	27.9
49	6.8	11.1	74	10.3	16.7	99	13.8	22.4	124	17.3	28.0
49½	6.9	11.2	74½	10.4	16.8	99½	13.9	22.5	124½	17.4	28.1
50	7.0	11.3	75	10.5	16.9	100	13.9	22.6	125	17.4	28.2
50½	7.0	11.4	75½	10.5	17.1	100½	14.0	22.7	125½	17.5	28.4
51	7.1	11.5	76	10.6	17.2	101	14.1	22.8	126	17.6	28.5
51½	7.2	11.6	76½	10.7	17.3	101½	14.2	22.9	126½	17.6	28.6
52	7.3	11.7	77	10.7	17.4	102	14.2	23.0	127	17.7	28.7
52½	7.3	11.9	77½	10.8	17.5	102½	14.3	23.2	127½	17.8	28.8
53	7.4	12.0	78	10.9	17.6	103	14.4	23.3	128	17.9	28.9
53½	7.5	12.1	78½	10.9	17.7	103½	14.4	23.4	128½	17.9	29.0
54	7.5	12.2	79	11.0	17.9	104	14.5	23.5	129	18.0	29.1
54½	7.6	12.3	79½	11.1	18.0	104½	14.6	23.6	129½	18.1	29.3
55	7.7	12.4	80	11.2	18.1	105	14.6	23.7	130	18.1	29.4
55½	7.7	12.5	80½	11.2	18.2	105½	14.7	23.8	130½	18.2	29.5
56	7.8	12.7	81	11.3	18.3	106	14.8	24.0	131	18.3	29.6
56½	7.9	12.8	81½	11.4	18.4	106½	14.9	24.1	131½	18.3	29.7
57	8.0	12.9	82	11.4	18.5	107	14.9	24.2	132	18.4	29.8
57½	8.0	13.0	82½	11.5	18.6	107½	15.0	24.3	132½	18.5	29.9

PERCENT OF PROOF 162

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.6	30.1	158	22.0	35.7	183	25.5	41.4	208	29.0	47.0
133½	18.6	30.2	158½	22.1	35.8	183½	25.6	41.5	208½	29.1	47.1
134	18.7	30.3	159	22.2	35.9	184	25.7	41.6	209	29.2	47.2
134½	18.8	30.4	159½	22.2	36.0	184½	25.7	41.7	209½	29.2	47.3
135	18.8	30.5	160	22.3	36.2	185	25.8	41.8	210	29.3	47.5
135½	18.9	30.6	160½	22.4	36.3	185½	25.9	41.9	210½	29.4	47.6
136	19.0	30.7	161	22.5	36.4	186	25.9	42.0	211	29.4	47.7
136½	19.0	30.8	161½	22.5	36.5	186½	26.0	42.1	211½	29.5	47.8
137	19.1	31.0	162	22.6	36.6	187	26.1	42.3	212	29.6	47.9
137½	19.2	31.1	162½	22.7	36.7	187½	26.2	42.4	212½	29.6	48.0
138	19.2	31.2	163	22.7	36.8	188	26.2	42.5	213	29.7	48.1
138½	19.3	31.3	163½	22.8	36.9	188½	26.3	42.6	213½	29.8	48.2
139	19.4	31.4	164	22.9	37.1	189	26.4	42.7	214	29.8	48.4
139½	19.5	31.5	164½	22.9	37.2	189½	26.4	42.8	214½	29.9	48.5
140	19.5	31.6	165	23.0	37.3	190	26.5	42.9	215	30.0	48.6
140½	19.6	31.7	165½	23.1	37.4	190½	26.6	43.0	215½	30.1	48.7
141	19.7	31.9	166	23.2	37.5	191	26.6	43.2	216	30.1	48.8
141½	19.7	32.0	166½	23.2	37.6	191½	26.7	43.3	216½	30.2	48.9
142	19.8	32.1	167	23.3	37.7	192	26.8	43.4	217	30.3	49.0
142½	19.9	32.2	167½	23.4	37.8	192½	26.8	43.5	217½	30.3	49.1
143	19.9	32.3	168	23.4	38.0	193	26.9	43.6	218	30.4	49.3
143½	20.0	32.4	168½	23.5	38.1	193½	27.0	43.7	218½	30.5	49.4
144	20.1	32.5	169	23.6	38.2	194	27.1	43.8	219	30.5	49.5
144½	20.2	32.7	169½	23.6	38.3	194½	27.1	43.9	219½	30.6	49.6
145	20.2	32.8	170	23.7	38.4	195	27.2	44.1	220	30.7	49.7
145½	20.3	32.9	170½	23.8	38.5	195½	27.3	44.2	220½	30.8	49.8
146	20.4	33.0	171	23.9	38.6	196	27.3	44.3	221	30.8	49.9
146½	20.4	33.1	171½	23.9	38.8	196½	27.4	44.4	221½	30.9	50.1
147	20.5	33.2	172	24.0	38.9	197	27.5	44.5	222	31.0	50.2
147½	20.6	33.3	172½	24.1	39.0	197½	27.5	44.6	222½	31.0	50.3
148	20.6	33.4	173	24.1	39.1	198	27.6	44.7	223	31.1	50.4
148½	20.7	33.6	173½	24.2	39.2	198½	27.7	44.9	223½	31.2	50.5
149	20.8	33.7	174	24.3	39.3	199	27.8	45.0	224	31.2	50.6
149½	20.9	33.8	174½	24.3	39.4	199½	27.8	45.1	224½	31.3	50.7
150	20.9	33.9	175	24.4	39.5	200	27.9	45.2	225	31.4	50.8
150½	21.0	34.0	175½	24.5	39.7	200½	28.0	45.3	225½	31.5	51.0
151	21.1	34.1	176	24.5	39.8	201	28.0	45.4	226	31.5	51.1
151½	21.1	34.2	176½	24.6	39.9	201½	28.1	45.5	226½	31.6	51.2
152	21.2	34.3	177	24.7	40.0	202	28.2	45.6	227	31.7	51.3
152½	21.3	34.5	177½	24.8	40.1	202½	28.2	45.8	227½	31.7	51.4
153	21.3	34.6	178	24.8	40.2	203	28.3	45.9	228	31.8	51.5
153½	21.4	34.7	178½	24.9	40.3	203½	28.4	46.0	228½	31.9	51.6
154	21.5	34.8	179	25.0	40.4	204	28.5	46.1	229	31.9	51.7
154½	21.5	34.9	179½	25.0	40.6	204½	28.5	46.2	229½	32.0	51.9
155	21.6	35.0	180	25.1	40.7	205	28.6	46.3	230	32.1	52.0
155½	21.7	35.1	180½	25.2	40.8	205½	28.7	46.4	230½	32.2	52.1
156	21.8	35.2	181	25.2	40.9	206	28.7	46.5	231	32.2	52.2
156½	21.8	35.4	181½	25.3	41.0	206½	28.8	46.7	231½	32.3	52.3
157	21.9	35.5	182	25.4	41.1	207	28.9	46.8	232	32.4	52.4
157½	22.0	35.6	182½	25.5	41.2	207½	28.9	46.9	232½	32.4	52.5

PERCENT OF PROOF 162

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.5	52.6	258	36.0	58.3	283	39.5	63.9	308	43.0	69.6
233½	32.6	52.8	258½	36.1	58.4	283½	39.5	64.1	308½	43.0	69.7
234	32.6	52.9	259	36.1	58.5	284	39.6	64.2	309	43.1	69.8
234½	32.7	53.0	259½	36.2	58.6	284½	39.7	64.3	309½	43.2	69.9
235	32.8	53.1	260	36.3	58.7	285	39.8	64.4	310	43.2	70.0
235½	32.8	53.2	260½	36.3	58.9	285½	39.8	64.5	310½	43.3	70.2
236	32.9	53.3	261	36.4	59.0	286	39.9	64.6	311	43.4	70.3
236½	33.0	53.4	261½	36.5	59.1	286½	40.0	64.7	311½	43.4	70.4
237	33.1	53.6	262	36.5	59.2	287	40.0	64.9	312	43.5	70.5
237½	33.1	53.7	262½	36.6	59.3	287½	40.1	65.0	312½	43.6	70.6
238	33.2	53.8	263	36.7	59.4	288	40.2	65.1	313	43.7	70.7
238½	33.3	53.9	263½	36.8	59.5	288½	40.2	65.2	313½	43.7	70.8
239	33.3	54.0	264	36.8	59.7	289	40.3	65.3	314	43.8	71.0
239½	33.4	54.1	264½	36.9	59.8	289½	40.4	65.4	314½	43.9	71.1
240	33.5	54.2	265	37.0	59.9	290	40.4	65.5	315	43.9	71.2
240½	33.5	54.3	265½	37.0	60.0	290½	40.5	65.6	315½	44.0	71.3
241	33.6	54.5	266	37.1	60.1	291	40.6	65.8	316	44.1	71.4
241½	33.7	54.6	266½	37.2	60.2	291½	40.7	65.9	316½	44.1	71.5
242	33.8	54.7	267	37.2	60.3	292	40.7	66.0	317	44.2	71.6
242½	33.8	54.8	267½	37.3	60.4	292½	40.8	66.1	317½	44.3	71.7
243	33.9	54.9	268	37.4	60.6	293	40.9	66.2	318	44.4	71.9
243½	34.0	55.0	268½	37.5	60.7	293½	40.9	66.3	318½	44.4	72.0
244	34.0	55.1	269	37.5	60.8	294	41.0	66.4	319	44.5	72.1
244½	34.1	55.2	269½	37.6	60.9	294½	41.1	66.5	319½	44.6	72.2
245	34.2	55.4	270	37.7	61.0	295	41.1	66.7	320	44.6	72.3
245½	34.2	55.5	270½	37.7	61.1	295½	41.2	66.8	320½	44.7	72.4
246	34.3	55.6	271	37.8	61.2	296	41.3	66.9	321	44.8	72.5
246½	34.4	55.7	271½	37.9	61.3	296½	41.4	67.0	321½	44.8	72.6
247	34.5	55.8	272	37.9	61.5	297	41.4	67.1	322	44.9	72.8
247½	34.5	55.9	272½	38.0	61.6	297½	41.5	67.2	322½	45.0	72.9
248	34.6	56.0	273	38.1	61.7	298	41.6	67.3	323	45.1	73.0
248½	34.7	56.2	273½	38.1	61.8	298½	41.6	67.4	323½	45.1	73.1
249	34.7	56.3	274	38.2	61.9	299	41.7	67.6	324	45.2	73.2
249½	34.8	56.4	274½	38.3	62.0	299½	41.8	67.7	324½	45.3	73.3
250	34.9	56.5	275	38.4	62.1	300	41.8	67.8	325	45.3	73.4
250½	34.9	56.6	275½	38.4	62.3	300½	41.9	67.9	325½	45.4	73.5
251	35.0	56.7	276	38.5	62.4	301	42.0	68.0	326	45.5	73.7
251½	35.1	56.8	276½	38.6	62.5	301½	42.1	68.1	326½	45.5	73.8
252	35.1	56.9	277	38.6	62.6	302	42.1	68.2	327	45.6	73.9
252½	35.2	57.1	277½	38.7	62.7	302½	42.2	68.4	327½	45.7	74.0
253	35.3	57.2	278	38.8	62.8	303	42.3	68.5	328	45.7	74.1
253½	35.4	57.3	278½	38.8	62.9	303½	42.3	68.6	328½	45.8	74.2
254	35.4	57.4	279	38.9	63.0	304	42.4	68.7	329	45.9	74.3
254½	35.5	57.5	279½	39.0	63.2	304½	42.5	68.8	329½	46.0	74.5
255	35.6	57.6	280	39.1	63.3	305	42.5	68.9	330	46.0	74.6
255½	35.6	57.7	280½	39.1	63.4	305½	42.6	69.0	330½	46.1	74.7
256	35.7	57.8	281	39.2	63.5	306	42.7	69.1	331	46.2	74.8
256½	35.8	58.0	281½	39.3	63.6	306½	42.8	69.3	331½	46.2	74.9
257	35.8	58.1	282	39.3	63.7	307	42.8	69.4	332	46.3	75.0
257½	35.9	58.2	282½	39.4	63.8	307½	42.9	69.5	332½	46.4	75.1

PERCENT OF PROOF 162

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.4	75.2	350½	48.9	79.2	368	51.3	83.2	385½	53.8	87.1
333½	46.5	75.4	351	49.0	79.3	368½	51.4	83.3	386	53.8	87.2
334	46.6	75.5	351½	49.0	79.4	369	51.5	83.4	386½	53.9	87.3
334½	46.7	75.6	352	49.1	79.5	369½	51.5	83.5	387	54.0	87.4
335	46.7	75.7	352½	49.2	79.7	370	51.6	83.6	387½	54.0	87.6
335½	46.8	75.8	353	49.2	79.8	370½	51.7	83.7	388	54.1	87.7
336	46.9	75.9	353½	49.3	79.9	371	51.7	83.8	388½	54.2	87.8
336½	46.9	76.0	354	49.4	80.0	371½	51.8	83.9	389	54.3	87.9
337	47.0	76.1	354½	49.4	80.1	372	51.9	84.1	389½	54.3	88.0
337½	47.1	76.3	355	49.5	80.2	372½	52.0	84.2	390	54.4	88.1
338	47.1	76.4	355½	49.6	80.3	373	52.0	84.3	390½	54.5	88.2
338½	47.2	76.5	356	49.7	80.4	373½	52.1	84.4	391	54.5	88.4
339	47.3	76.6	356½	49.7	80.6	374	52.2	84.5	391½	54.6	88.5
339½	47.4	76.7	357	49.8	80.7	374½	52.2	84.6	392	54.7	88.6
340	47.4	76.8	357½	49.9	80.8	375	52.3	84.7	392½	54.7	88.7
340½	47.5	76.9	358	49.9	80.9	375½	52.4	84.8	393	54.8	88.8
341	47.6	77.1	358½	50.0	81.0	376	52.4	85.0	393½	54.9	88.9
341½	47.6	77.2	359	50.1	81.1	376½	52.5	85.1	394	55.0	89.0
342	47.7	77.3	359½	50.1	81.2	377	52.6	85.2	394½	55.0	89.1
342½	47.8	77.4	360	50.2	81.3	377½	52.7	85.3			
343	47.8	77.5	360½	50.3	81.5	378	52.7	85.4			
343½	47.9	77.6	361	50.4	81.6	378½	52.8	85.5			
344	48.0	77.7	361½	50.4	81.7	379	52.9	85.6			
344½	48.1	77.8	362	50.5	81.8	379½	52.9	85.8			
345	48.1	78.0	362½	50.6	81.9	380	53.0	85.9			
345½	48.2	78.1	363	50.6	82.0	380½	53.1	86.0			
346	48.3	78.2	363½	50.7	82.1	381	53.1	86.1			
346½	48.3	78.3	364	50.8	82.2	381½	53.2	86.2			
347	48.4	78.4	364½	50.8	82.4	382	53.3	86.3			
347½	48.5	78.5	365	50.9	82.5	382½	53.4	86.4			
348	48.5	78.6	365½	51.0	82.6	383	53.4	86.5			
348½	48.6	78.7	366	51.0	82.7	383½	53.5	86.7			
349	48.7	78.9	366½	51.1	82.8	384	53.6	86.8			
349½	48.7	79.0	367	51.2	82.9	384½	53.6	86.9			
350	48.8	79.1	367½	51.3	83.0	385	53.7	87.0			

TABLE No. 2
PERCENT OF PROOF 163

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.5	58	8.1	13.2	83	11.6	18.9	108	15.1	24.6
33½	4.7	7.6	58½	8.2	13.3	83½	11.7	19.0	108½	15.2	24.7
34	4.8	7.7	59	8.2	13.4	84	11.7	19.1	109	15.2	24.8
34½	4.8	7.9	59½	8.3	13.5	84½	11.8	19.2	109½	15.3	24.9
35	4.9	8.0	60	8.4	13.7	85	11.9	19.4	110	15.4	25.1
35½	5.0	8.1	60½	8.5	13.8	85½	11.9	19.5	110½	15.4	25.2
36	5.0	8.2	61	8.5	13.9	86	12.0	19.6	111	15.5	25.3
36½	5.1	8.3	61½	8.6	14.0	86½	12.1	19.7	111½	15.6	25.4
37	5.2	8.4	62	8.7	14.1	87	12.2	19.8	112	15.6	25.5
37½	5.2	8.5	62½	8.7	14.2	87½	12.2	19.9	112½	15.7	25.6
38	5.3	8.7	63	8.8	14.3	88	12.3	20.0	113	15.8	25.7
38½	5.4	8.8	63½	8.9	14.5	88½	12.4	20.2	113½	15.9	25.8
39	5.4	8.9	64	8.9	14.6	89	12.4	20.3	114	15.9	26.0
39½	5.5	9.0	64½	9.0	14.7	89½	12.5	20.4	114½	16.0	26.1
40	5.6	9.1	65	9.1	14.8	90	12.6	20.5	115	16.1	26.2
40½	5.7	9.2	65½	9.2	14.9	90½	12.6	20.6	115½	16.1	26.3
41	5.7	9.3	66	9.2	15.0	91	12.7	20.7	116	16.2	26.4
41½	5.8	9.5	66½	9.3	15.1	91½	12.8	20.8	116½	16.3	26.5
42	5.9	9.6	67	9.4	15.3	92	12.9	21.0	117	16.3	26.6
42½	5.9	9.7	67½	9.4	15.4	92½	12.9	21.1	117½	16.4	26.8
43	6.0	9.8	68	9.5	15.5	93	13.0	21.2	118	16.5	26.9
43½	6.1	9.9	68½	9.6	15.6	93½	13.1	21.3	118½	16.6	27.0
44	6.1	10.0	69	9.6	15.7	94	13.1	21.4	119	16.6	27.1
44½	6.2	10.1	69½	9.7	15.8	94½	13.2	21.5	119½	16.7	27.2
45	6.3	10.2	70	9.8	15.9	95	13.3	21.6	120	16.8	27.3
45½	6.4	10.4	70½	9.8	16.1	95½	13.3	21.7	120½	16.8	27.4
46	6.4	10.5	71	9.9	16.2	96	13.4	21.9	121	16.9	27.6
46½	6.5	10.6	71½	10.0	16.3	96½	13.5	22.0	121½	17.0	27.7
47	6.6	10.7	72	10.1	16.4	97	13.6	22.1	122	17.0	27.8
47½	6.6	10.8	72½	10.1	16.5	97½	13.6	22.2	122½	17.1	27.9
48	6.7	10.9	73	10.2	16.6	98	13.7	22.3	123	17.2	28.0
48½	6.8	11.0	73½	10.3	16.7	98½	13.8	22.4	123½	17.3	28.1
49	6.8	11.2	74	10.3	16.9	99	13.8	22.5	124	17.3	28.2
49½	6.9	11.3	74½	10.4	17.0	99½	13.9	22.7	124½	17.4	28.4
50	7.0	11.4	75	10.5	17.1	100	14.0	22.8	125	17.5	28.5
50½	7.1	11.5	75½	10.5	17.2	100½	14.0	22.9	125½	17.5	28.6
51	7.1	11.6	76	10.6	17.3	101	14.1	23.0	126	17.6	28.7
51½	7.2	11.7	76½	10.7	17.4	101½	14.2	23.1	126½	17.7	28.8
52	7.3	11.8	77	10.8	17.5	102	14.3	23.2	127	17.7	28.9
52½	7.3	12.0	77½	10.8	17.6	102½	14.3	23.3	127½	17.8	29.0
53	7.4	12.1	78	10.9	17.8	103	14.4	23.5	128	17.9	29.1
53½	7.5	12.2	78½	11.0	17.9	103½	14.5	23.6	128½	18.0	29.3
54	7.5	12.3	79	11.0	18.0	104	14.5	23.7	129	18.0	29.4
54½	7.6	12.4	79½	11.1	18.1	104½	14.6	23.8	129½	18.1	29.5
55	7.7	12.5	80	11.2	18.2	105	14.7	23.9	130	18.2	29.6
55½	7.8	12.6	80½	11.2	18.3	105½	14.7	24.0	130½	18.2	29.7
56	7.8	12.8	81	11.3	18.4	106	14.8	24.1	131	18.3	29.8
56½	7.9	12.9	81½	11.4	18.6	106½	14.9	24.3	131½	18.4	29.9
57	8.0	13.0	82	11.5	18.7	107	14.9	24.4	132	18.4	30.1
57½	8.0	13.1	82½	11.5	18.8	107½	15.0	24.5	132½	18.5	30.2

PERCENT OF PROOF 163

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.6	30.3	158	22.1	36.0	183	25.6	41.7	208	29.1	47.4
133½	18.7	30.4	158½	22.1	36.1	183½	25.6	41.8	208½	29.1	47.5
134	18.7	30.5	159	22.2	36.2	184	25.7	41.9	209	29.2	47.6
134½	18.8	30.6	159½	22.3	36.3	184½	25.8	42.0	209½	29.3	47.7
135	18.9	30.7	160	22.4	36.4	185	25.8	42.1	210	29.3	47.8
135½	18.9	30.9	160½	22.4	36.6	185½	25.9	42.2	210½	29.4	47.9
136	19.0	31.0	161	22.5	36.7	186	26.0	42.4	211	29.5	48.1
136½	19.1	31.1	161½	22.6	36.8	186½	26.1	42.5	211½	29.5	48.2
137	19.1	31.2	162	22.6	36.9	187	26.1	42.6	212	29.6	48.3
137½	19.2	31.3	162½	22.7	37.0	187½	26.2	42.7	212½	29.7	48.4
138	19.3	31.4	163	22.8	37.1	188	26.3	42.8	213	29.8	48.5
138½	19.3	31.5	163½	22.8	37.2	188½	26.3	42.9	213½	29.8	48.6
139	19.4	31.7	164	22.9	37.3	189	26.4	43.0	214	29.9	48.7
139½	19.5	31.8	164½	23.0	37.5	189½	26.5	43.2	214½	30.0	48.8
140	19.6	31.9	165	23.1	37.6	190	26.5	43.3	215	30.0	49.0
140½	19.6	32.0	165½	23.1	37.7	190½	26.6	43.4	215½	30.1	49.1
141	19.7	32.1	166	23.2	37.8	191	26.7	43.5	216	30.2	49.2
141½	19.8	32.2	166½	23.3	37.9	191½	26.8	43.6	216½	30.2	49.3
142	19.8	32.3	167	23.3	38.0	192	26.8	43.7	217	30.3	49.4
142½	19.9	32.5	167½	23.4	38.1	192½	26.9	43.8	217½	30.4	49.5
143	20.0	32.6	168	23.5	38.3	193	27.0	44.0	218	30.5	49.6
143½	20.0	32.7	168½	23.5	38.4	193½	27.0	44.1	218½	30.5	49.8
144	20.1	32.8	169	23.6	38.5	194	27.1	44.2	219	30.6	49.9
144½	20.2	32.9	169½	23.7	38.6	194½	27.2	44.3	219½	30.7	50.0
145	20.3	33.0	170	23.8	38.7	195	27.2	44.4	220	30.7	50.1
145½	20.3	33.1	170½	23.8	38.8	195½	27.3	44.5	220½	30.8	50.2
146	20.4	33.2	171	23.9	38.9	196	27.4	44.6	221	30.9	50.3
146½	20.5	33.4	171½	24.0	39.1	196½	27.5	44.7	221½	30.9	50.4
147	20.5	33.5	172	24.0	39.2	197	27.5	44.9	222	31.0	50.6
147½	20.6	33.6	172½	24.1	39.3	197½	27.6	45.0	222½	31.1	50.7
148	20.7	33.7	173	24.2	39.4	198	27.7	45.1	223	31.2	50.8
148½	20.7	33.8	173½	24.2	39.5	198½	27.7	45.2	223½	31.2	50.9
149	20.8	33.9	174	24.3	39.6	199	27.8	45.3	224	31.3	51.0
149½	20.9	34.0	174½	24.4	39.7	199½	27.9	45.4	224½	31.4	51.1
150	21.0	34.2	175	24.4	39.9	200	27.9	45.5	225	31.4	51.2
150½	21.0	34.3	175½	24.5	40.0	200½	28.0	45.7	225½	31.5	51.4
151	21.1	34.4	176	24.6	40.1	201	28.1	45.8	226	31.6	51.5
151½	21.2	34.5	176½	24.7	40.2	201½	28.2	45.9	226½	31.6	51.6
152	21.2	34.6	177	24.7	40.3	202	28.2	46.0	227	31.7	51.7
152½	21.3	34.7	177½	24.8	40.4	202½	28.3	46.1	227½	31.8	51.8
153	21.4	34.8	178	24.9	40.5	203	28.4	46.2	228	31.9	51.9
153½	21.4	35.0	178½	24.9	40.6	203½	28.4	46.3	228½	31.9	52.0
154	21.5	35.1	179	25.0	40.8	204	28.5	46.5	229	32.0	52.2
154½	21.6	35.2	179½	25.1	40.9	204½	28.6	46.6	229½	32.1	52.3
155	21.7	35.3	180	25.1	41.0	205	28.6	46.7	230	32.1	52.4
155½	21.7	35.4	180½	25.2	41.1	205½	28.7	46.8	230½	32.2	52.5
156	21.8	35.5	181	25.3	41.2	206	28.8	46.9	231	32.3	52.6
156½	21.9	35.6	181½	25.4	41.3	206½	28.9	47.0	231½	32.3	52.7
157	21.9	35.8	182	25.4	41.4	207	28.9	47.1	232	32.4	52.8
157½	22.0	35.9	182½	25.5	41.6	207½	29.0	47.3	232½	32.5	52.9

PERCENT OF PROOF 163

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.6	53.1	258	36.0	58.8	283	39.5	64.4	308	43.0	70.1
233½	32.6	53.2	258½	36.1	58.9	283½	39.6	64.6	308½	43.1	70.3
234	32.7	53.3	259	36.2	59.0	284	39.7	64.7	309	43.2	70.4
234½	32.8	53.4	259½	36.3	59.1	284½	39.7	64.8	309½	43.2	70.5
235	32.8	53.5	260	36.3	59.2	285	39.8	64.9	310	43.3	70.6
235½	32.9	53.6	260½	36.4	59.3	285½	39.9	65.0	310½	43.4	70.7
236	33.0	53.7	261	36.5	59.4	286	40.0	65.1	311	43.4	70.8
236½	33.0	53.9	261½	36.5	59.6	286½	40.0	65.2	311½	43.5	70.9
237	33.1	54.0	262	36.6	59.7	287	40.1	65.4	312	43.6	71.1
237½	33.2	54.1	262½	36.7	59.8	287½	40.2	65.5	312½	43.7	71.2
238	33.3	54.2	263	36.7	59.9	288	40.2	65.6	313	43.7	71.3
238½	33.3	54.3	263½	36.8	60.0	288½	40.3	65.7	313½	43.8	71.4
239	33.4	54.4	264	36.9	60.1	289	40.4	65.8	314	43.9	71.5
239½	33.5	54.5	264½	37.0	60.2	289½	40.4	65.9	314½	43.9	71.6
240	33.5	54.7	265	37.0	60.3	290	40.5	66.0	315	44.0	71.7
240½	33.6	54.8	265½	37.1	60.5	290½	40.6	66.2	315½	44.1	71.8
241	33.7	54.9	266	37.2	60.6	291	40.7	66.3	316	44.1	72.0
241½	33.7	55.0	266½	37.2	60.7	291½	40.7	66.4	316½	44.2	72.1
242	33.8	55.1	267	37.3	60.8	292	40.8	66.5	317	44.3	72.2
242½	33.9	55.2	267½	37.4	60.9	292½	40.9	66.6	317½	44.4	72.3
243	33.9	55.3	268	37.4	61.0	293	40.9	66.7	318	44.4	72.4
243½	34.0	55.5	268½	37.5	61.1	293½	41.0	66.8	318½	44.5	72.5
244	34.1	55.6	269	37.6	61.3	294	41.1	67.0	319	44.6	72.6
244½	34.2	55.7	269½	37.7	61.4	294½	41.1	67.1	319½	44.6	72.8
245	34.2	55.8	270	37.7	61.5	295	41.2	67.2	320	44.7	72.9
245½	34.3	55.9	270½	37.8	61.6	295½	41.3	67.3	320½	44.8	73.0
246	34.4	56.0	271	37.9	61.7	296	41.4	67.4	321	44.8	73.1
246½	34.4	56.1	271½	37.9	61.8	296½	41.4	67.5	321½	44.9	73.2
247	34.5	56.2	272	38.0	61.9	297	41.5	67.6	322	45.0	73.3
247½	34.6	56.4	272½	38.1	62.1	297½	41.6	67.7	322½	45.1	73.4
248	34.6	56.5	273	38.1	62.2	298	41.6	67.9	323	45.1	73.6
248½	34.7	56.6	273½	38.2	62.3	298½	41.7	68.0	323½	45.2	73.7
249	34.8	56.7	274	38.3	62.4	299	41.8	68.1	324	45.3	73.8
249½	34.9	56.8	274½	38.4	62.5	299½	41.8	68.2	324½	45.3	73.9
250	34.9	56.9	275	38.4	62.6	300	41.9	68.3	325	45.4	74.0
250½	35.0	57.0	275½	38.5	62.7	300½	42.0	68.4	325½	45.5	74.1
251	35.1	57.2	276	38.6	62.9	301	42.1	68.5	326	45.5	74.2
251½	35.1	57.3	276½	38.6	63.0	301½	42.1	68.7	326½	45.6	74.4
252	35.2	57.4	277	38.7	63.1	302	42.2	68.8	327	45.7	74.5
252½	35.3	57.5	277½	38.8	63.2	302½	42.3	68.9	327½	45.8	74.6
253	35.3	57.6	278	38.8	63.3	303	42.3	69.0	328	45.8	74.7
253½	35.4	57.7	278½	38.9	63.4	303½	42.4	69.1	328½	45.9	74.8
254	35.5	57.8	279	39.0	63.5	304	42.5	69.2	329	46.0	74.9
254½	35.6	58.0	279½	39.0	63.7	304½	42.5	69.3	329½	46.0	75.0
255	35.6	58.1	280	39.1	63.8	305	42.6	69.5	330	46.1	75.2
255½	35.7	58.2	280½	39.2	63.9	305½	42.7	69.6	330½	46.2	75.3
256	35.8	58.3	281	39.3	64.0	306	42.8	69.7	331	46.2	75.4
256½	35.8	58.4	281½	39.3	64.1	306½	42.8	69.8	331½	46.3	75.5
257	35.9	58.5	282	39.4	64.2	307	42.9	69.9	332	46.4	75.6
257½	36.0	58.6	282½	39.5	64.3	307½	43.0	70.0	332½	46.5	75.7

PERCENT OF PROOF 163

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.5	75.8	350½	49.0	79.8	368	51.4	83.8	385½	53.9	87.8
333½	46.6	75.9	351	49.0	79.9	368½	51.5	83.9	386	53.9	87.9
334	46.7	76.1	351½	49.1	80.0	369	51.6	84.0	386½	54.0	88.0
334½	46.7	76.2	352	49.2	80.2	369½	51.6	84.1	387	54.1	88.1
335	46.8	76.3	352½	49.2	80.3	370	51.7	84.3	387½	54.1	88.2
335½	46.9	76.4	353	49.3	80.4	370½	51.8	84.4	388	54.2	88.4
336	46.9	76.5	353½	49.4	80.5	371	51.8	84.5	388½	54.3	88.5
336½	47.0	76.6	354	49.5	80.6	371½	51.9	84.6	389	54.3	88.6
337	47.1	76.7	354½	49.5	80.7	372	52.0	84.7	389½	54.4	88.7
337½	47.2	76.9	355	49.6	80.8	372½	52.0	84.8	390	54.5	88.8
338	47.2	77.0	355½	49.7	81.0	373	52.1	84.9	390½	54.6	88.9
338½	47.3	77.1	356	49.7	81.1	373½	52.2	85.1	391	54.6	89.0
339	47.4	77.2	356½	49.8	81.2	374	52.3	85.2	391½	54.7	89.2
339½	47.4	77.3	357	49.9	81.3	374½	52.3	85.3	392	54.8	89.3
340	47.5	77.4	357½	49.9	81.4	375	52.4	85.4	392½	54.8	89.4
340½	47.6	77.5	358	50.0	81.5	375½	52.5	85.5	393	54.9	89.5
341	47.6	77.7	358½	50.1	81.6	376	52.5	85.6	393½	55.0	89.6
341½	47.7	77.8	359	50.2	81.8	376½	52.6	85.7	394	55.0	89.7
342	47.8	77.9	359½	50.2	81.9	377	52.7	85.9			
342½	47.9	78.0	360	50.3	82.0	377½	52.7	86.0			
343	47.9	78.1	360½	50.4	82.1	378	52.8	86.1			
343½	48.0	78.2	361	50.4	82.2	378½	52.9	86.2			
344	48.1	78.3	361½	50.5	82.3	379	53.0	86.3			
344½	48.1	78.5	362	50.6	82.4	379½	53.0	86.4			
345	48.2	78.6	362½	50.6	82.6	380	53.1	86.5			
345½	48.3	78.7	363	50.7	82.7	380½	53.2	86.7			
346	48.3	78.8	363½	50.8	82.8	381	53.2	86.8			
346½	48.4	78.9	364	50.9	82.9	381½	53.3	86.9			
347	48.5	79.0	364½	50.9	83.0	382	53.4	87.0			
347½	48.5	79.1	365	51.0	83.1	382½	53.4	87.1			
348	48.6	79.3	365½	51.1	83.2	383	53.5	87.2			
348½	48.7	79.4	366	51.1	83.3	383½	53.6	87.3			
349	48.8	79.5	366½	51.2	83.5	384	53.6	87.4			
349½	48.8	79.6	367	51.3	83.6	384½	53.7	87.6			
350	48.9	79.7	367½	51.3	83.7	385	53.8	87.7			

PERCENT OF PROOF 164

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.6	58	8.1	13.3	83	11.6	19.0	108	15.1	24.8
33½	4.7	7.7	58½	8.2	13.4	83½	11.7	19.2	108½	15.2	24.9
34	4.8	7.8	59	8.3	13.5	84	11.8	19.3	109	15.3	25.0
34½	4.8	7.9	59½	8.3	13.7	84½	11.8	19.4	109½	15.3	25.1
35	4.9	8.0	60	8.4	13.8	85	11.9	19.5	110	15.4	25.2
35½	5.0	8.1	60½	8.5	13.9	85½	12.0	19.6	110½	15.5	25.4
36	5.0	8.3	61	8.5	14.0	86	12.0	19.7	111	15.5	25.5
36½	5.1	8.4	61½	8.6	14.1	86½	12.1	19.9	111½	15.6	25.6
37	5.2	8.5	62	8.7	14.2	87	12.2	20.0	112	15.7	25.7
37½	5.2	8.6	62½	8.7	14.3	87½	12.2	20.1	112½	15.7	25.8
38	5.3	8.7	63	8.8	14.5	88	12.3	20.2	113	15.8	25.9
38½	5.4	8.8	63½	8.9	14.6	88½	12.4	20.3	113½	15.9	26.0
39	5.5	9.0	64	9.0	14.7	89	12.5	20.4	114	16.0	26.2
39½	5.5	9.1	64½	9.0	14.8	89½	12.5	20.5	114½	16.0	26.3
40	5.6	9.2	65	9.1	14.9	90	12.6	20.7	115	16.1	26.4
40½	5.7	9.3	65½	9.2	15.0	90½	12.7	20.8	115½	16.2	26.5
41	5.7	9.4	66	9.2	15.1	91	12.7	20.9	116	16.2	26.6
41½	5.8	9.5	66½	9.3	15.3	91½	12.8	21.0	116½	16.3	26.7
42	5.9	9.6	67	9.4	15.4	92	12.9	21.1	117	16.4	26.9
42½	5.9	9.8	67½	9.4	15.5	92½	12.9	21.2	117½	16.4	27.0
43	6.0	9.9	68	9.5	15.6	93	13.0	21.3	118	16.5	27.1
43½	6.1	10.0	68½	9.6	15.7	93½	13.1	21.5	118½	16.6	27.2
44	6.2	10.1	69	9.7	15.8	94	13.2	21.6	119	16.7	27.3
44½	6.2	10.2	69½	9.7	16.0	94½	13.2	21.7	119½	16.7	27.4
45	6.3	10.3	70	9.8	16.1	95	13.3	21.8	120	16.8	27.5
45½	6.4	10.4	70½	9.9	16.2	95½	13.4	21.9	120½	16.9	27.7
46	6.4	10.6	71	9.9	16.3	96	13.4	22.0	121	16.9	27.8
46½	6.5	10.7	71½	10.0	16.4	96½	13.5	22.1	121½	17.0	27.9
47	6.6	10.8	72	10.1	16.5	97	13.6	22.3	122	17.1	28.0
47½	6.6	10.9	72½	10.1	16.6	97½	13.6	22.4	122½	17.1	28.1
48	6.7	11.0	73	10.2	16.8	98	13.7	22.5	123	17.2	28.2
48½	6.8	11.1	73½	10.3	16.9	98½	13.8	22.6	123½	17.3	28.3
49	6.9	11.2	74	10.4	17.0	99	13.9	22.7	124	17.4	28.5
49½	6.9	11.4	74½	10.4	17.1	99½	13.9	22.8	124½	17.4	28.6
50	7.0	11.5	75	10.5	17.2	100	14.0	23.0	125	17.5	28.7
50½	7.1	11.6	75½	10.6	17.3	100½	14.1	23.1	125½	17.6	28.8
51	7.1	11.7	76	10.6	17.4	101	14.1	23.2	126	17.6	28.9
51½	7.2	11.8	76½	10.7	17.6	101½	14.2	23.3	126½	17.7	29.0
52	7.3	11.9	77	10.8	17.7	102	14.3	23.4	127	17.8	29.1
52½	7.3	12.0	77½	10.8	17.8	102½	14.3	23.5	127½	17.8	29.3
53	7.4	12.2	78	10.9	17.9	103	14.4	23.6	128	17.9	29.4
53½	7.5	12.3	78½	11.0	18.0	103½	14.5	23.8	128½	18.0	29.5
54	7.6	12.4	79	11.1	18.1	104	14.6	23.9	129	18.1	29.6
54½	7.6	12.5	79½	11.1	18.2	104½	14.6	24.0	129½	18.1	29.7
55	7.7	12.6	80	11.2	18.4	105	14.7	24.1	130	18.2	29.8
55½	7.8	12.7	80½	11.3	18.5	105½	14.8	24.2	130½	18.3	29.9
56	7.8	12.9	81	11.3	18.6	106	14.8	24.3	131	18.3	30.1
56½	7.9	13.0	81½	11.4	18.7	106½	14.9	24.4	131½	18.4	30.2
57	8.0	13.1	82	11.5	18.8	107	15.0	24.6	132	18.5	30.3
57½	8.0	13.2	82½	11.5	18.9	107½	15.0	24.7	132½	18.5	30.4

PERCENT OF PROOF 164

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.6	30.5	158	22.1	36.3	183	25.6	42.0	208	29.1	47.7
133½	18.7	30.6	158½	22.2	36.4	183½	25.7	42.1	208½	29.2	47.9
134	18.8	30.8	159	22.3	36.5	184	25.7	42.2	209	29.2	48.0
134½	18.8	30.9	159½	22.3	36.6	184½	25.8	42.3	209½	29.3	48.1
135	18.9	31.0	160	22.4	36.7	185	25.9	42.5	210	29.4	48.2
135½	19.0	31.1	160½	22.5	36.8	185½	26.0	42.6	210½	29.5	48.3
136	19.0	31.2	161	22.5	36.9	186	26.0	42.7	211	29.5	48.4
136½	19.1	31.3	161½	22.6	37.1	186½	26.1	42.8	211½	29.6	48.5
137	19.2	31.4	162	22.7	37.2	187	26.2	42.9	212	29.7	48.7
137½	19.2	31.6	162½	22.7	37.3	187½	26.2	43.0	212½	29.7	48.8
138	19.3	31.7	163	22.8	37.4	188	26.3	43.1	213	29.8	48.9
138½	19.4	31.8	163½	22.9	37.5	188½	26.4	43.3	213½	29.9	49.0
139	19.5	31.9	164	23.0	37.6	189	26.4	43.4	214	29.9	49.1
139½	19.5	32.0	164½	23.0	37.8	189½	26.5	43.5	214½	30.0	49.2
140	19.6	32.1	165	23.1	37.9	190	26.6	43.6	215	30.1	49.3
140½	19.7	32.2	165½	23.2	38.0	190½	26.7	43.7	215½	30.2	49.5
141	19.7	32.4	166	23.2	38.1	191	26.7	43.8	216	30.2	49.6
141½	19.8	32.5	166½	23.3	38.2	191½	26.8	43.9	216½	30.3	49.7
142	19.9	32.6	167	23.4	38.3	192	26.9	44.1	217	30.4	49.8
142½	19.9	32.7	167½	23.4	38.4	192½	26.9	44.2	217½	30.4	49.9
143	20.0	32.8	168	23.5	38.6	193	27.0	44.3	218	30.5	50.0
143½	20.1	32.9	168½	23.6	38.7	193½	27.1	44.4	218½	30.6	50.1
144	20.2	33.0	169	23.6	38.8	194	27.1	44.5	219	30.6	50.3
144½	20.2	33.2	169½	23.7	38.9	194½	27.2	44.6	219½	30.7	50.4
145	20.3	33.3	170	23.8	39.0	195	27.3	44.8	220	30.8	50.5
145½	20.4	33.4	170½	23.9	39.1	195½	27.4	44.9	220½	30.9	50.6
146	20.4	33.5	171	23.9	39.2	196	27.4	45.0	221	30.9	50.7
146½	20.5	33.6	171½	24.0	39.4	196½	27.5	45.1	221½	31.0	50.8
147	20.6	33.7	172	24.1	39.5	197	27.6	45.2	222	31.1	50.9
147½	20.6	33.9	172½	24.1	39.6	197½	27.6	45.3	222½	31.1	51.1
148	20.7	34.0	173	24.2	39.7	198	27.7	45.4	223	31.2	51.2
148½	20.8	34.1	173½	24.3	39.8	198½	27.8	45.6	223½	31.3	51.3
149	20.9	34.2	174	24.3	39.9	199	27.8	45.7	224	31.3	51.4
149½	20.9	34.3	174½	24.4	40.0	199½	27.9	45.8	224½	31.4	51.5
150	21.0	34.4	175	24.5	40.2	200	28.0	45.9	225	31.5	51.6
150½	21.1	34.5	175½	24.6	40.3	200½	28.1	46.0	225½	31.6	51.8
151	21.1	34.7	176	24.6	40.4	201	28.1	46.1	226	31.6	51.9
151½	21.2	34.8	176½	24.7	40.5	201½	28.2	46.2	226½	31.7	52.0
152	21.3	34.9	177	24.8	40.6	202	28.3	46.4	227	31.8	52.1
152½	21.3	35.0	177½	24.8	40.7	202½	28.3	46.5	227½	31.8	52.2
153	21.4	35.1	178	24.9	40.9	203	28.4	46.6	228	31.9	52.3
153½	21.5	35.2	178½	25.0	41.0	203½	28.5	46.7	228½	32.0	52.4
154	21.6	35.3	179	25.0	41.1	204	28.5	46.8	229	32.0	52.6
154½	21.6	35.5	179½	25.1	41.2	204½	28.6	46.9	229½	32.1	52.7
155	21.7	35.6	180	25.2	41.3	205	28.7	47.0	230	32.2	52.8
155½	21.8	35.7	180½	25.3	41.4	205½	28.8	47.2	230½	32.3	52.9
156	21.8	35.8	181	25.3	41.5	206	28.8	47.3	231	32.3	53.0
156½	21.9	35.9	181½	25.4	41.7	206½	28.9	47.4	231½	32.4	53.1
157	22.0	36.0	182	25.5	41.8	207	29.0	47.5	232	32.5	53.2
157½	22.0	36.1	182½	25.5	41.9	207½	29.0	47.6	232½	32.5	53.4

PERCENT OF PROOF 164

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.6	53.5	258	36.1	59.2	283	39.6	64.9	308	43.1	70.7
233½	32.7	53.6	258½	36.2	59.3	283½	39.7	65.1	308½	43.2	70.8
234	32.7	53.7	259	36.2	59.4	284	39.7	65.2	309	43.2	70.9
234½	32.8	53.8	259½	36.3	59.6	284½	39.8	65.3	309½	43.3	71.0
235	32.9	53.9	260	36.4	59.7	285	39.9	65.4	310	43.4	71.1
235½	33.0	54.0	260½	36.5	59.8	285½	40.0	65.5	310½	43.5	71.3
236	33.0	54.2	261	36.5	59.9	286	40.0	65.6	311	43.5	71.4
236½	33.1	54.3	261½	36.6	60.0	286½	40.1	65.8	311½	43.6	71.5
237	33.2	54.4	262	36.7	60.1	287	40.2	65.9	312	43.7	71.6
237½	33.2	54.5	262½	36.7	60.2	287½	40.2	66.0	312½	43.7	71.7
238	33.3	54.6	263	36.8	60.4	288	40.3	66.1	313	43.8	71.8
238½	33.4	54.7	263½	36.9	60.5	288½	40.4	66.2	313½	43.9	71.9
239	33.4	54.9	264	36.9	60.6	289	40.4	66.3	314	43.9	72.1
239½	33.5	55.0	264½	37.0	60.7	289½	40.5	66.4	314½	44.0	72.2
240	33.6	55.1	265	37.1	60.8	290	40.6	66.6	315	44.1	72.3
240½	33.7	55.2	265½	37.2	60.9	290½	40.7	66.7	315½	44.2	72.4
241	33.7	55.3	266	37.2	61.0	291	40.7	66.8	316	44.2	72.5
241½	33.8	55.4	266½	37.3	61.2	291½	40.8	66.9	316½	44.3	72.6
242	33.9	55.5	267	37.4	61.3	292	40.9	67.0	317	44.4	72.8
242½	33.9	55.7	267½	37.4	61.4	292½	40.9	67.1	317½	44.4	72.9
243	34.0	55.8	268	37.5	61.5	293	41.0	67.2	318	44.5	73.0
243½	34.1	55.9	268½	37.6	61.6	293½	41.1	67.4	318½	44.6	73.1
244	34.1	56.0	269	37.6	61.7	294	41.1	67.5	319	44.6	73.2
244½	34.2	56.1	269½	37.7	61.9	294½	41.2	67.6	319½	44.7	73.3
245	34.3	56.2	270	37.8	62.0	295	41.3	67.7	320	44.8	73.4
245½	34.4	56.3	270½	37.9	62.1	295½	41.4	67.8	320½	44.9	73.6
246	34.4	56.5	271	37.9	62.2	296	41.4	67.9	321	44.9	73.7
246½	34.5	56.6	271½	38.0	62.3	296½	41.5	68.0	321½	45.0	73.8
247	34.6	56.7	272	38.1	62.4	297	41.6	68.2	322	45.1	73.9
247½	34.6	56.8	272½	38.1	62.5	297½	41.6	68.3	322½	45.1	74.0
248	34.7	56.9	273	38.2	62.7	298	41.7	68.4	323	45.2	74.1
248½	34.8	57.0	273½	38.3	62.8	298½	41.8	68.5	323½	45.3	74.2
249	34.8	57.1	274	38.3	62.9	299	41.8	68.6	324	45.3	74.4
249½	34.9	57.3	274½	38.4	63.0	299½	41.9	68.7	324½	45.4	74.5
250	35.0	57.4	275	38.5	63.1	300	42.0	68.9	325	45.5	74.6
250½	35.1	57.5	275½	38.6	63.2	300½	42.1	69.0	325½	45.6	74.7
251	35.1	57.6	276	38.6	63.3	301	42.1	69.1	326	45.6	74.8
251½	35.2	57.7	276½	38.7	63.5	301½	42.2	69.2	326½	45.7	74.9
252	35.3	57.8	277	38.8	63.6	302	42.3	69.3	327	45.8	75.0
252½	35.3	57.9	277½	38.8	63.7	302½	42.3	69.4	327½	45.8	75.2
253	35.4	58.1	278	38.9	63.8	303	42.4	69.5	328	45.9	75.3
253½	35.5	58.2	278½	39.0	63.9	303½	42.5	69.7	328½	46.0	75.4
254	35.5	58.3	279	39.0	64.0	304	42.5	69.8	329	46.0	75.5
254½	35.6	58.4	279½	39.1	64.1	304½	42.6	69.9	329½	46.1	75.6
255	35.7	58.5	280	39.2	64.3	305	42.7	70.0	330	46.2	75.7
255½	35.8	58.6	280½	39.3	64.4	305½	42.8	70.1	330½	46.3	75.8
256	35.8	58.8	281	39.3	64.5	306	42.8	70.2	331	46.3	76.0
256½	35.9	58.9	281½	39.4	64.6	306½	42.9	70.3	331½	46.4	76.1
257	36.0	59.0	282	39.5	64.7	307	43.0	70.5	332	46.5	76.2
257½	36.0	59.1	282½	39.5	64.8	307½	43.0	70.6	332½	46.5	76.3

PERCENT OF PROOF 164

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.6	76.4	350½	49.0	80.4	368	51.5	84.5	385½	53.9	88.5
333½	46.7	76.5	351	49.1	80.6	368½	51.6	84.6	386	54.0	88.6
334	46.7	76.7	351½	49.2	80.7	369	51.6	84.7	386½	54.1	88.7
334½	46.8	76.8	352	49.3	80.8	369½	51.7	84.8	387	54.2	88.8
335	46.9	76.9	352½	49.3	80.9	370	51.8	84.9	387½	54.2	88.9
335½	46.9	77.0	353	49.4	81.0	370½	51.8	85.0	388	54.3	89.0
336	47.0	77.1	353½	49.5	81.1	371	51.9	85.1	388½	54.4	89.2
336½	47.1	77.2	354	49.5	81.2	371½	52.0	85.3	389	54.4	89.3
337	47.2	77.3	354½	49.6	81.4	372	52.1	85.4	389½	54.5	89.4
337½	47.2	77.5	355	49.7	81.5	372½	52.1	85.5	390	54.6	89.5
338	47.3	77.6	355½	49.7	81.6	373	52.2	85.6	390½	54.6	89.6
338½	47.4	77.7	356	49.8	81.7	373½	52.3	85.7	391	54.7	89.7
339	47.4	77.8	356½	49.9	81.8	374	52.3	85.8	391½	54.8	89.8
339½	47.5	77.9	357	50.0	81.9	374½	52.4	85.9	392	54.9	90.0
340	47.6	78.0	357½	50.0	82.0	375	52.5	86.1	392½	54.9	90.1
340½	47.6	78.1	358	50.1	82.2	375½	52.5	86.2	393	55.0	90.2
341	47.7	78.3	358½	50.2	82.3	376	52.6	86.3			
341½	47.8	78.4	359	50.2	82.4	376½	52.7	86.4			
342	47.9	78.5	359½	50.3	82.5	377	52.8	86.5			
342½	47.9	78.6	360	50.4	82.6	377½	52.8	86.6			
343	48.0	78.7	360½	50.4	82.7	378	52.9	86.8			
343½	48.1	78.8	361	50.5	82.8	378½	53.0	86.9			
344	48.1	78.9	361½	50.6	83.0	379	53.0	87.0			
344½	48.2	79.1	362	50.7	83.1	379½	53.1	87.1			
345	48.3	79.2	362½	50.7	83.2	380	53.2	87.2			
345½	48.3	79.3	363	50.8	83.3	380½	53.2	87.3			
346	48.4	79.4	363½	50.9	83.4	381	53.3	87.4			
346½	48.5	79.5	364	50.9	83.5	381½	53.4	87.6			
347	48.6	79.6	364½	51.0	83.7	382	53.5	87.7			
347½	48.6	79.8	365	51.1	83.8	382½	53.5	87.8			
348	48.7	79.9	365½	51.1	83.9	383	53.6	87.9			
348½	48.8	80.0	366	51.2	84.0	383½	53.7	88.0			
349	48.8	80.1	366½	51.3	84.1	384	53.7	88.1			
349½	48.9	80.2	367	51.4	84.2	384½	53.8	88.2			
350	49.0	80.3	367½	51.4	84.3	385	53.9	88.4			

PERCENT OF PROOF 165

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.6	58	8.1	13.4	83	11.6	19.2	108	15.1	25.0
33½	4.7	7.7	58½	8.2	13.5	83½	11.7	19.3	108½	15.2	25.1
34	4.8	7.9	59	8.3	13.6	84	11.8	19.4	109	15.3	25.2
34½	4.8	8.0	59½	8.3	13.8	84½	11.8	19.5	109½	15.3	25.3
35	4.9	8.1	60	8.4	13.9	85	11.9	19.7	110	15.4	25.4
35½	5.0	8.2	60½	8.5	14.0	85½	12.0	19.8	110½	15.5	25.6
36	5.0	8.3	61	8.6	14.1	86	12.1	19.9	111	15.6	25.7
36½	5.1	8.4	61½	8.6	14.2	86½	12.1	20.0	111½	15.6	25.8
37	5.2	8.6	62	8.7	14.3	87	12.2	20.1	112	15.7	25.9
37½	5.3	8.7	62½	8.8	14.5	87½	12.3	20.2	112½	15.8	26.0
38	5.3	8.8	63	8.8	14.6	88	12.3	20.4	113	15.8	26.1
38½	5.4	8.9	63½	8.9	14.7	88½	12.4	20.5	113½	15.9	26.3
39	5.5	9.0	64	9.0	14.8	89	12.5	20.6	114	16.0	26.4
39½	5.5	9.1	64½	9.0	14.9	89½	12.5	20.7	114½	16.1	26.5
40	5.6	9.3	65	9.1	15.0	90	12.6	20.8	115	16.1	26.6
40½	5.7	9.4	65½	9.2	15.2	90½	12.7	20.9	115½	16.2	26.7
41	5.7	9.5	66	9.3	15.3	91	12.8	21.0	116	16.3	26.8
41½	5.8	9.6	66½	9.3	15.4	91½	12.8	21.2	116½	16.3	26.9
42	5.9	9.7	67	9.4	15.5	92	12.9	21.3	117	16.4	27.1
42½	6.0	9.8	67½	9.5	15.6	92½	13.0	21.4	117½	16.5	27.2
43	6.0	9.9	68	9.5	15.7	93	13.0	21.5	118	16.5	27.3
43½	6.1	10.1	68½	9.6	15.8	93½	13.1	21.6	118½	16.6	27.4
44	6.2	10.2	69	9.7	16.0	94	13.2	21.7	119	16.7	27.5
44½	6.2	10.3	69½	9.7	16.1	94½	13.2	21.9	119½	16.8	27.6
45	6.3	10.4	70	9.8	16.2	95	13.3	22.0	120	16.8	27.8
45½	6.4	10.5	70½	9.9	16.3	95½	13.4	22.1	120½	16.9	27.9
46	6.4	10.6	71	10.0	16.4	96	13.5	22.2	121	17.0	28.0
46½	6.5	10.8	71½	10.0	16.5	96½	13.5	22.3	121½	17.0	28.1
47	6.6	10.9	72	10.1	16.7	97	13.6	22.4	122	17.1	28.2
47½	6.7	11.0	72½	10.2	16.8	97½	13.7	22.6	122½	17.2	28.3
48	6.7	11.1	73	10.2	16.9	98	13.7	22.7	123	17.2	28.4
48½	6.8	11.2	73½	10.3	17.0	98½	13.8	22.8	123½	17.3	28.6
49	6.9	11.3	74	10.4	17.1	99	13.9	22.9	124	17.4	28.7
49½	6.9	11.4	74½	10.4	17.2	99½	13.9	23.0	124½	17.5	28.8
50	7.0	11.6	75	10.5	17.3	100	14.0	23.1	125	17.5	28.9
50½	7.1	11.7	75½	10.6	17.5	100½	14.1	23.2	125½	17.6	29.0
51	7.1	11.8	76	10.7	17.6	101	14.2	23.4	126	17.7	29.1
51½	7.2	11.9	76½	10.7	17.7	101½	14.2	23.5	126½	17.7	29.3
52	7.3	12.0	77	10.8	17.8	102	14.3	23.6	127	17.8	29.4
52½	7.4	12.1	77½	10.9	17.9	102½	14.4	23.7	127½	17.9	29.5
53	7.4	12.3	78	10.9	18.0	103	14.4	23.8	128	17.9	29.6
53½	7.5	12.4	78½	11.0	18.2	103½	14.5	23.9	128½	18.0	29.7
54	7.6	12.5	79	11.1	18.3	104	14.6	24.1	129	18.1	29.8
54½	7.6	12.6	79½	11.1	18.4	104½	14.6	24.2	129½	18.2	30.0
55	7.7	12.7	80	11.2	18.5	105	14.7	24.3	130	18.2	30.1
55½	7.8	12.8	80½	11.3	18.6	105½	14.8	24.4	130½	18.3	30.2
56	7.9	13.0	81	11.4	18.7	106	14.9	24.5	131	18.4	30.3
56½	7.9	13.1	81½	11.4	18.9	106½	14.9	24.6	131½	18.4	30.4
57	8.0	13.2	82	11.5	19.0	107	15.0	24.7	132	18.5	30.5
57½	8.1	13.3	82½	11.6	19.1	107½	15.1	24.9	132½	18.6	30.6

PERCENT OF PROOF 165

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.6	30.8	158	22.1	36.5	183	25.7	42.3	208	29.2	48.1
133½	18.7	30.9	158½	22.2	36.7	183½	25.7	42.4	208½	29.2	48.2
134	18.8	31.0	159	22.3	36.8	184	25.8	42.6	209	29.3	48.3
134½	18.9	31.1	159½	22.4	36.9	184½	25.9	42.7	209½	29.4	48.5
135	18.9	31.2	160	22.4	37.0	185	25.9	42.8	210	29.4	48.6
135½	19.0	31.3	160½	22.5	37.1	185½	26.0	42.9	210½	29.5	48.7
136	19.1	31.5	161	22.6	37.2	186	26.1	43.0	211	29.6	48.8
136½	19.1	31.6	161½	22.6	37.4	186½	26.1	43.1	211½	29.6	48.9
137	19.2	31.7	162	22.7	37.5	187	26.2	43.3	212	29.7	49.0
137½	19.3	31.8	162½	22.8	37.6	187½	26.3	43.4	212½	29.8	49.2
138	19.3	31.9	163	22.8	37.7	188	26.4	43.5	213	29.9	49.3
138½	19.4	32.0	163½	22.9	37.8	188½	26.4	43.6	213½	29.9	49.4
139	19.5	32.2	164	23.0	37.9	189	26.5	43.7	214	30.0	49.5
139½	19.6	32.3	164½	23.1	38.0	189½	26.6	43.8	214½	30.1	49.6
140	19.6	32.4	165	23.1	38.2	190	26.6	43.9	215	30.1	49.7
140½	19.7	32.5	165½	23.2	38.3	190½	26.7	44.1	215½	30.2	49.8
141	19.8	32.6	166	23.3	38.4	191	26.8	44.2	216	30.3	50.0
141½	19.8	32.7	166½	23.3	38.5	191½	26.8	44.3	216½	30.3	50.1
142	19.9	32.8	167	23.4	38.6	192	26.9	44.4	217	30.4	50.2
142½	20.0	33.0	167½	23.5	38.7	192½	27.0	44.5	217½	30.5	50.3
143	20.0	33.1	168	23.6	38.9	193	27.1	44.6	218	30.6	50.4
143½	20.1	33.2	168½	23.6	39.0	193½	27.1	44.8	218½	30.6	50.5
144	20.2	33.3	169	23.7	39.1	194	27.2	44.9	219	30.7	50.7
144½	20.3	33.4	169½	23.8	39.2	194½	27.3	45.0	219½	30.8	50.8
145	20.3	33.5	170	23.8	39.3	195	27.3	45.1	220	30.8	50.9
145½	20.4	33.7	170½	23.9	39.4	195½	27.4	45.2	220½	30.9	51.0
146	20.5	33.8	171	24.0	39.6	196	27.5	45.3	221	31.0	51.1
146½	20.5	33.9	171½	24.0	39.7	196½	27.5	45.5	221½	31.0	51.2
147	20.6	34.0	172	24.1	39.8	197	27.6	45.6	222	31.1	51.3
147½	20.7	34.1	172½	24.2	39.9	197½	27.7	45.7	222½	31.2	51.5
148	20.7	34.2	173	24.3	40.0	198	27.8	45.8	223	31.3	51.6
148½	20.8	34.3	173½	24.3	40.1	198½	27.8	45.9	223½	31.3	51.7
149	20.9	34.5	174	24.4	40.2	199	27.9	46.0	224	31.4	51.8
149½	21.0	34.6	174½	24.5	40.4	199½	28.0	46.1	224½	31.5	51.9
150	21.0	34.7	175	24.5	40.5	200	28.0	46.3	225	31.5	52.0
150½	21.1	34.8	175½	24.6	40.6	200½	28.1	46.4	225½	31.6	52.2
151	21.2	34.9	176	24.7	40.7	201	28.2	46.5	226	31.7	52.3
151½	21.2	35.0	176½	24.7	40.8	201½	28.2	46.6	226½	31.8	52.4
152	21.3	35.2	177	24.8	40.9	202	28.3	46.7	227	31.8	52.5
152½	21.4	35.3	177½	24.9	41.1	202½	28.4	46.8	227½	31.9	52.6
153	21.4	35.4	178	25.0	41.2	203	28.5	47.0	228	32.0	52.7
153½	21.5	35.5	178½	25.0	41.3	203½	28.5	47.1	228½	32.0	52.9
154	21.6	35.6	179	25.1	41.4	204	28.6	47.2	229	32.1	53.0
154½	21.7	35.7	179½	25.2	41.5	204½	28.7	47.3	229½	32.2	53.1
155	21.7	35.9	180	25.2	41.6	205	28.7	47.4	230	32.2	53.2
155½	21.8	36.0	180½	25.3	41.7	205½	28.8	47.5	230½	32.3	53.3
156	21.9	36.1	181	25.4	41.9	206	28.9	47.6	231	32.4	53.4
156½	21.9	36.2	181½	25.4	42.0	206½	28.9	47.8	231½	32.5	53.5
157	22.0	36.3	182	25.5	42.1	207	29.0	47.9	232	32.5	53.7
157½	22.1	36.4	182½	25.6	42.2	207½	29.1	48.0	232½	32.6	53.8

PERCENT OF PROOF 165

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.7	53.9	258	36.2	59.7	283	39.7	65.5	308	43.2	71.2
233½	32.7	54.0	258½	36.2	59.8	283½	39.7	65.6	308½	43.2	71.4
234	32.8	54.1	259	36.3	59.9	284	39.8	65.7	309	43.3	71.5
234½	32.9	54.2	259½	36.4	60.0	284½	39.9	65.8	309½	43.4	71.6
235	32.9	54.4	260	36.4	60.1	285	40.0	65.9	310	43.5	71.7
235½	33.0	54.5	260½	36.5	60.3	285½	40.0	66.0	310½	43.5	71.8
236	33.1	54.6	261	36.6	60.4	286	40.1	66.2	311	43.6	71.9
236½	33.2	54.7	261½	36.7	60.5	286½	40.2	66.3	311½	43.7	72.0
237	33.2	54.8	262	36.7	60.6	287	40.2	66.4	312	43.7	72.2
237½	33.3	54.9	262½	36.8	60.7	287½	40.3	66.5	312½	43.8	72.3
238	33.4	55.0	263	36.9	60.8	288	40.4	66.6	313	43.9	72.4
238½	33.4	55.2	263½	36.9	60.9	288½	40.4	66.7	313½	43.9	72.5
239	33.5	55.3	264	37.0	61.1	289	40.5	66.8	314	44.0	72.6
239½	33.6	55.4	264½	37.1	61.2	289½	40.6	67.0	314½	44.1	72.7
240	33.6	55.5	265	37.1	61.3	290	40.7	67.1	315	44.2	72.9
240½	33.7	55.6	265½	37.2	61.4	290½	40.7	67.2	315½	44.2	73.0
241	33.8	55.7	266	37.3	61.5	291	40.8	67.3	316	44.3	73.1
241½	33.9	55.9	266½	37.4	61.6	291½	40.9	67.4	316½	44.4	73.2
242	33.9	56.0	267	37.4	61.8	292	40.9	67.5	317	44.4	73.3
242½	34.0	56.1	267½	37.5	61.9	292½	41.0	67.7	317½	44.5	73.4
243	34.1	56.2	268	37.6	62.0	293	41.1	67.8	318	44.6	73.6
243½	34.1	56.3	268½	37.6	62.1	293½	41.1	67.9	318½	44.6	73.7
244	34.2	56.4	269	37.7	62.2	294	41.2	68.0	319	44.7	73.8
244½	34.3	56.6	269½	37.8	62.3	294½	41.3	68.1	319½	44.8	73.9
245	34.3	56.7	270	37.8	62.5	295	41.4	68.2	320	44.9	74.0
245½	34.4	56.8	270½	37.9	62.6	295½	41.4	68.3	320½	44.9	74.1
246	34.5	56.9	271	38.0	62.7	296	41.5	68.5	321	45.0	74.2
246½	34.6	57.0	271½	38.1	62.8	296½	41.6	68.6	321½	45.1	74.4
247	34.6	57.1	272	38.1	62.9	297	41.6	68.7	322	45.1	74.5
247½	34.7	57.2	272½	38.2	63.0	297½	41.7	68.8	322½	45.2	74.6
248	34.8	57.4	273	38.3	63.1	298	41.8	68.9	323	45.3	74.7
248½	34.8	57.5	273½	38.3	63.3	298½	41.8	69.0	323½	45.3	74.8
249	34.9	57.6	274	38.4	63.4	299	41.9	69.2	324	45.4	74.9
249½	35.0	57.7	274½	38.5	63.5	299½	42.0	69.3	324½	45.5	75.1
250	35.0	57.8	275	38.5	63.6	300	42.1	69.4	325	45.6	75.2
250½	35.1	57.9	275½	38.6	63.7	300½	42.1	69.5	325½	45.6	75.3
251	35.2	58.1	276	38.7	63.8	301	42.2	69.6	326	45.7	75.4
251½	35.3	58.2	276½	38.8	64.0	301½	42.3	69.7	326½	45.8	75.5
252	35.3	58.3	277	38.8	64.1	302	42.3	69.9	327	45.8	75.6
252½	35.4	58.4	277½	38.9	64.2	302½	42.4	70.0	327½	45.9	75.8
253	35.5	58.5	278	39.0	64.3	303	42.5	70.1	328	46.0	75.9
253½	35.5	58.6	278½	39.0	64.4	303½	42.5	70.2	328½	46.0	76.0
254	35.6	58.8	279	39.1	64.5	304	42.6	70.3	329	46.1	76.1
254½	35.7	58.9	279½	39.2	64.6	304½	42.7	70.4	329½	46.2	76.2
255	35.7	59.0	280	39.3	64.8	305	42.8	70.5	330	46.3	76.3
255½	35.8	59.1	280½	39.3	64.9	305½	42.8	70.7	330½	46.3	76.4
256	35.9	59.2	281	39.4	65.0	306	42.9	70.8	331	46.4	76.6
256½	36.0	59.3	281½	39.5	65.1	306½	43.0	70.9	331½	46.5	76.7
257	36.0	59.4	282	39.5	65.2	307	43.0	71.0	332	46.5	76.8
257½	36.1	59.6	282½	39.6	65.3	307½	43.1	71.1	332½	46.6	76.9

PERCENT OF PROOF 165

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.7	77.0	348	48.8	80.5	363	50.9	84.0	378	53.0	87.4
333½	46.8	77.1	348½	48.9	80.6	363½	51.0	84.1	378½	53.1	87.5
334	46.8	77.3	349	48.9	80.7	364	51.0	84.2	379	53.1	87.7
334½	46.9	77.4	349½	49.0	80.8	364½	51.1	84.3	379½	53.2	87.8
335	47.0	77.5	350	49.1	81.0	365	51.2	84.4	380	53.3	87.9
335½	47.0	77.6	350½	49.1	81.1	365½	51.2	84.5	380½	53.3	88.0
336	47.1	77.7	351	49.2	81.2	366	51.3	84.7	381	53.4	88.1
336½	47.2	77.8	351½	49.3	81.3	366½	51.4	84.8	381½	53.5	88.2
337	47.2	77.9	352	49.3	81.4	367	51.4	84.9	382	53.5	88.4
337½	47.3	78.1	352½	49.4	81.5	367½	51.5	85.0	382½	53.6	88.5
338	47.4	78.2	353	49.5	81.6	368	51.6	85.1	383	53.7	88.6
338½	47.5	78.3	353½	49.6	81.8	368½	51.7	85.2	383½	53.8	88.7
339	47.5	78.4	354	49.6	81.9	369	51.7	85.3	384	53.8	88.8
339½	47.6	78.5	354½	49.7	82.0	369½	51.8	85.5	384½	53.9	88.9
340	47.7	78.6	355	49.8	82.1	370	51.9	85.6	385	54.0	89.1
340½	47.7	78.8	355½	49.8	82.2	370½	51.9	85.7	385½	54.0	89.2
341	47.8	78.9	356	49.9	82.3	371	52.0	85.8	386	54.1	89.3
341½	47.9	79.0	356½	50.0	82.5	371½	52.1	85.9	386½	54.2	89.4
342	47.9	79.1	357	50.0	82.6	372	52.1	86.0	387	54.2	89.5
342½	48.0	79.2	357½	50.1	82.7	372½	52.2	86.2	387½	54.3	89.6
343	48.1	79.3	358	50.2	82.8	373	52.3	86.3	388	54.4	89.7
343½	48.2	79.5	358½	50.3	82.9	373½	52.4	86.4	388½	54.5	89.9
344	48.2	79.6	359	50.3	83.0	374	52.4	86.5	389	54.5	90.0
344½	48.3	79.7	359½	50.4	83.2	374½	52.5	86.6	389½	54.6	90.1
345	48.4	79.8	360	50.5	83.3	375	52.6	86.7	390	54.7	90.2
345½	48.4	79.9	360½	50.5	83.4	375½	52.6	86.9	390½	54.7	90.3
346	48.5	80.0	361	50.6	83.5	376	52.7	87.0	391	54.8	90.4
346½	48.6	80.1	361½	50.7	83.6	376½	52.8	87.1	391½	54.9	90.6
347	48.6	80.3	362	50.7	83.7	377	52.8	87.2	392	55.0	90.7
347½	48.7	80.4	362½	50.8	83.8	377½	52.9	87.3	392½	55.0	90.8

TABLE No. 2
PERCENT OF PROOF 166

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.7	58	8.1	13.5	83	11.7	19.3	108	15.2	25.2
33½	4.7	7.8	58½	8.2	13.6	83½	11.7	19.5	108½	15.2	25.3
34	4.8	7.9	59	8.3	13.8	84	11.8	19.6	109	15.3	25.4
34½	4.8	8.0	59½	8.4	13.9	84½	11.9	19.7	109½	15.4	25.5
35	4.9	8.2	60	8.4	14.0	85	11.9	19.8	110	15.4	25.6
35½	5.0	8.3	60½	8.5	14.1	85½	12.0	19.9	110½	15.5	25.8
36	5.1	8.4	61	8.6	14.2	86	12.1	20.0	111	15.6	25.9
36½	5.1	8.5	61½	8.6	14.3	86½	12.1	20.2	111½	15.7	26.0
37	5.2	8.6	62	8.7	14.5	87	12.2	20.3	112	15.7	26.1
37½	5.3	8.7	62½	8.8	14.6	87½	12.3	20.4	112½	15.8	26.2
38	5.3	8.9	63	8.8	14.7	88	12.4	20.5	113	15.9	26.3
38½	5.4	9.0	63½	8.9	14.8	88½	12.4	20.6	113½	15.9	26.5
39	5.5	9.1	64	9.0	14.9	89	12.5	20.7	114	16.0	26.6
39½	5.5	9.2	64½	9.1	15.0	89½	12.6	20.9	114½	16.1	26.7
40	5.6	9.3	65	9.1	15.2	90	12.6	21.0	115	16.1	26.8
40½	5.7	9.4	65½	9.2	15.3	90½	12.7	21.1	115½	16.2	26.9
41	5.8	9.6	66	9.3	15.4	91	12.8	21.2	116	16.3	27.0
41½	5.8	9.7	66½	9.3	15.5	91½	12.8	21.3	116½	16.4	27.2
42	5.9	9.8	67	9.4	15.6	92	12.9	21.4	117	16.4	27.3
42½	6.0	9.9	67½	9.5	15.7	92½	13.0	21.6	117½	16.5	27.4
43	6.0	10.0	68	9.5	15.8	93	13.1	21.7	118	16.6	27.5
43½	6.1	10.1	68½	9.6	16.0	93½	13.1	21.8	118½	16.6	27.6
44	6.2	10.3	69	9.7	16.1	94	13.2	21.9	119	16.7	27.7
44½	6.2	10.4	69½	9.8	16.2	94½	13.3	22.0	119½	16.8	27.9
45	6.3	10.5	70	9.8	16.3	95	13.3	22.1	120	16.8	28.0
45½	6.4	10.6	70½	9.9	16.4	95½	13.4	22.3	120½	16.9	28.1
46	6.5	10.7	71	10.0	16.5	96	13.5	22.4	121	17.0	28.2
46½	6.5	10.8	71½	10.0	16.7	96½	13.5	22.5	121½	17.1	28.3
47	6.6	11.0	72	10.1	16.8	97	13.6	22.6	122	17.1	28.4
47½	6.7	11.1	72½	10.2	16.9	97½	13.7	22.7	122½	17.2	28.6
48	6.7	11.2	73	10.2	17.0	98	13.8	22.8	123	17.3	28.7
48½	6.8	11.3	73½	10.3	17.1	98½	13.8	23.0	123½	17.3	28.8
49	6.9	11.4	74	10.4	17.2	99	13.9	23.1	124	17.4	28.9
49½	7.0	11.5	74½	10.5	17.4	99½	14.0	23.2	124½	17.5	29.0
50	7.0	11.7	75	10.5	17.5	100	14.0	23.3	125	17.6	29.1
50½	7.1	11.8	75½	10.6	17.6	100½	14.1	23.4	125½	17.6	29.3
51	7.2	11.9	76	10.7	17.7	101	14.2	23.5	126	17.7	29.4
51½	7.2	12.0	76½	10.7	17.8	101½	14.3	23.7	126½	17.8	29.5
52	7.3	12.1	77	10.8	17.9	102	14.3	23.8	127	17.8	29.6
52½	7.4	12.2	77½	10.9	18.1	102½	14.4	23.9	127½	17.9	29.7
53	7.4	12.4	78	11.0	18.2	103	14.5	24.0	128	18.0	29.8
53½	7.5	12.5	78½	11.0	18.3	103½	14.5	24.1	128½	18.0	30.0
54	7.6	12.6	79	11.1	18.4	104	14.6	24.2	129	18.1	30.1
54½	7.7	12.7	79½	11.2	18.5	104½	14.7	24.4	129½	18.2	30.2
55	7.7	12.8	80	11.2	18.6	105	14.7	24.5	130	18.3	30.3
55½	7.8	12.9	80½	11.3	18.8	105½	14.8	24.6	130½	18.3	30.4
56	7.9	13.1	81	11.4	18.9	106	14.9	24.7	131	18.4	30.5
56½	7.9	13.2	81½	11.4	19.0	106½	15.0	24.8	131½	18.5	30.7
57	8.0	13.3	82	11.5	19.1	107	15.0	24.9	132	18.5	30.8
57½	8.1	13.4	82½	11.6	19.2	107½	15.1	25.1	132½	18.6	30.9

PERCENT OF PROOF 166

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.7	31.0	158	22.2	36.8	183	25.7	42.7	208	29.2	48.5
133½	18.7	31.1	158½	22.3	36.9	183½	25.8	42.8	208½	29.3	48.6
134	18.8	31.2	159	22.3	37.1	184	25.8	42.9	209	29.3	48.7
134½	18.9	31.3	159½	22.4	37.2	184½	25.9	43.0	209½	29.4	48.8
135	19.0	31.5	160	22.5	37.3	185	26.0	43.1	210	29.5	48.9
135½	19.0	31.6	160½	22.5	37.4	185½	26.0	43.2	210½	29.6	49.1
136	19.1	31.7	161	22.6	37.5	186	26.1	43.4	211	29.6	49.2
136½	19.2	31.8	161½	22.7	37.6	186½	26.2	43.5	211½	29.7	49.3
137	19.2	31.9	162	22.7	37.8	187	26.3	43.6	212	29.8	49.4
137½	19.3	32.0	162½	22.8	37.9	187½	26.3	43.7	212½	29.8	49.5
138	19.4	32.2	163	22.9	38.0	188	26.4	43.8	213	29.9	49.6
138½	19.4	32.3	163½	23.0	38.1	188½	26.5	43.9	213½	30.0	49.8
139	19.5	32.4	164	23.0	38.2	189	26.5	44.1	214	30.0	49.9
139½	19.6	32.5	164½	23.1	38.3	189½	26.6	44.2	214½	30.1	50.0
140	19.7	32.6	165	23.2	38.5	190	26.7	44.3	215	30.2	50.1
140½	19.7	32.7	165½	23.2	38.6	190½	26.7	44.4	215½	30.3	50.2
141	19.8	32.9	166	23.3	38.7	191	26.8	44.5	216	30.3	50.3
141½	19.9	33.0	166½	23.4	38.8	191½	26.9	44.6	216½	30.4	50.5
142	19.9	33.1	167	23.4	38.9	192	27.0	44.8	217	30.5	50.6
142½	20.0	33.2	167½	23.5	39.0	192½	27.0	44.9	217½	30.5	50.7
143	20.1	33.3	168	23.6	39.2	193	27.1	45.0	218	30.6	50.8
143½	20.1	33.4	168½	23.7	39.3	193½	27.2	45.1	218½	30.7	50.9
144	20.2	33.6	169	23.7	39.4	194	27.2	45.2	219	30.7	51.0
144½	20.3	33.7	169½	23.8	39.5	194½	27.3	45.3	219½	30.8	51.2
145	20.4	33.8	170	23.9	39.6	195	27.4	45.5	220	30.9	51.3
145½	20.4	33.9	170½	23.9	39.7	195½	27.5	45.6	220½	31.0	51.4
146	20.5	34.0	171	24.0	39.9	196	27.5	45.7	221	31.0	51.5
146½	20.6	34.1	171½	24.1	40.0	196½	27.6	45.8	221½	31.1	51.6
147	20.6	34.3	172	24.2	40.1	197	27.7	45.9	222	31.2	51.7
147½	20.7	34.4	172½	24.2	40.2	197½	27.7	46.0	222½	31.2	51.9
148	20.8	34.5	173	24.3	40.3	198	27.8	46.1	223	31.3	52.0
148½	20.9	34.6	173½	24.4	40.4	198½	27.9	46.3	223½	31.4	52.1
149	20.9	34.7	174	24.4	40.6	199	27.9	46.4	224	31.5	52.2
149½	21.0	34.8	174½	24.5	40.7	199½	28.0	46.5	224½	31.5	52.3
150	21.1	35.0	175	24.6	40.8	200	28.1	46.6	225	31.6	52.4
150½	21.1	35.1	175½	24.6	40.9	200½	28.2	46.7	225½	31.7	52.6
151	21.2	35.2	176	24.7	41.0	201	28.2	46.8	226	31.7	52.7
151½	21.3	35.3	176½	24.8	41.1	201½	28.3	47.0	226½	31.8	52.8
152	21.3	35.4	177	24.9	41.3	202	28.4	47.1	227	31.9	52.9
152½	21.4	35.5	177½	24.9	41.4	202½	28.4	47.2	227½	31.9	53.0
153	21.5	35.7	178	25.0	41.5	203	28.5	47.3	228	32.0	53.1
153½	21.6	35.8	178½	25.1	41.6	203½	28.6	47.4	228½	32.1	53.3
154	21.6	35.9	179	25.1	41.7	204	28.6	47.5	229	32.2	53.4
154½	21.7	36.0	179½	25.2	41.8	204½	28.7	47.7	229½	32.2	53.5
155	21.8	36.1	180	25.3	42.0	205	28.8	47.8	230	32.3	53.6
155½	21.8	36.2	180½	25.3	42.1	205½	28.9	47.9	230½	32.4	53.7
156	21.9	36.4	181	25.4	42.2	206	28.9	48.0	231	32.4	53.8
156½	22.0	36.5	181½	25.5	42.3	206½	29.0	48.1	231½	32.5	54.0
157	22.0	36.6	182	25.6	42.4	207	29.1	48.2	232	32.6	54.1
157½	22.1	36.7	182½	25.6	42.5	207½	29.1	48.4	232½	32.6	54.2

PERCENT OF PROOF 166

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.7	54.3	258	36.2	60.1	283	39.7	66.0	308	43.2	71.8
233½	32.8	54.4	258½	36.3	60.3	283½	39.8	66.1	308½	43.3	71.9
234	32.9	54.5	259	36.4	60.4	284	39.9	66.2	309	43.4	72.0
234½	32.9	54.7	259½	36.4	60.5	284½	39.9	66.3	309½	43.5	72.1
235	33.0	54.8	260	36.5	60.6	285	40.0	66.4	310	43.5	72.3
235½	33.1	54.9	260½	36.6	60.7	285½	40.1	66.5	310½	43.6	72.4
236	33.1	55.0	261	36.6	60.8	286	40.2	66.7	311	43.7	72.5
236½	33.2	55.1	261½	36.7	61.0	286½	40.2	66.8	311½	43.7	72.6
237	33.3	55.2	262	36.8	61.1	287	40.3	66.9	312	43.8	72.7
237½	33.3	55.4	262½	36.9	61.2	287½	40.4	67.0	312½	43.9	72.8
238	33.4	55.5	263	36.9	61.3	288	40.4	67.1	313	43.9	73.0
238½	33.5	55.6	263½	37.0	61.4	288½	40.5	67.2	313½	44.0	73.1
239	33.6	55.7	264	37.1	61.5	289	40.6	67.4	314	44.1	73.2
239½	33.6	55.8	264½	37.1	61.6	289½	40.6	67.5	314½	44.2	73.3
240	33.7	55.9	265	37.2	61.8	290	40.7	67.6	315	44.2	73.4
240½	33.8	56.1	265½	37.3	61.9	290½	40.8	67.7	315½	44.3	73.5
241	33.8	56.2	266	37.3	62.0	291	40.9	67.8	316	44.4	73.7
241½	33.9	56.3	266½	37.4	62.1	291½	40.9	67.9	316½	44.4	73.8
242	34.0	56.4	267	37.5	62.2	292	41.0	68.1	317	44.5	73.9
242½	34.0	56.5	267½	37.6	62.3	292½	41.1	68.2	317½	44.6	74.0
243	34.1	56.6	268	37.6	62.5	293	41.1	68.3	318	44.7	74.1
243½	34.2	56.8	268½	37.7	62.6	293½	41.2	68.4	318½	44.7	74.2
244	34.3	56.9	269	37.8	62.7	294	41.3	68.5	319	44.8	74.4
244½	34.3	57.0	269½	37.8	62.8	294½	41.4	68.6	319½	44.9	74.5
245	34.4	57.1	270	37.9	62.9	295	41.4	68.8	320	44.9	74.6
245½	34.5	57.2	270½	38.0	63.0	295½	41.5	68.9	320½	45.0	74.7
246	34.5	57.3	271	38.1	63.2	296	41.6	69.0	321	45.1	74.8
246½	34.6	57.5	271½	38.1	63.3	296½	41.6	69.1	321½	45.1	74.9
247	34.7	57.6	272	38.2	63.4	297	41.7	69.2	322	45.2	75.1
247½	34.8	57.7	272½	38.3	63.5	297½	41.8	69.3	322½	45.3	75.2
248	34.8	57.8	273	38.3	63.6	298	41.8	69.5	323	45.4	75.3
248½	34.9	57.9	273½	38.4	63.7	298½	41.9	69.6	323½	45.4	75.4
249	35.0	58.0	274	38.5	63.9	299	42.0	69.7	324	45.5	75.5
249½	35.0	58.2	274½	38.5	64.0	299½	42.1	69.8	324½	45.6	75.6
250	35.1	58.3	275	38.6	64.1	300	42.1	69.9	325	45.6	75.8
250½	35.2	58.4	275½	38.7	64.2	300½	42.2	70.0	325½	45.7	75.9
251	35.2	58.5	276	38.8	64.3	301	42.3	70.2	326	45.8	76.0
251½	35.3	58.6	276½	38.8	64.4	301½	42.3	70.3	326½	45.8	76.1
252	35.4	58.7	277	38.9	64.6	302	42.4	70.4	327	45.9	76.2
252½	35.5	58.9	277½	39.0	64.7	302½	42.5	70.5	327½	46.0	76.3
253	35.5	59.0	278	39.0	64.8	303	42.5	70.6	328	46.1	76.5
253½	35.6	59.1	278½	39.1	64.9	303½	42.6	70.7	328½	46.1	76.6
254	35.7	59.2	279	39.2	65.0	304	42.7	70.9	329	46.2	76.7
254½	35.7	59.3	279½	39.2	65.1	304½	42.8	71.0	329½	46.3	76.8
255	35.8	59.4	280	39.3	65.3	305	42.8	71.1	330	46.3	76.9
255½	35.9	59.6	280½	39.4	65.4	305½	42.9	71.2	330½	46.4	77.0
256	35.9	59.7	281	39.5	65.5	306	43.0	71.3	331	46.5	77.1
256½	36.0	59.8	281½	39.5	65.6	306½	43.0	71.4	331½	46.5	77.3
257	36.1	59.9	282	39.6	65.7	307	43.1	71.6	332	46.6	77.4
257½	36.2	60.0	282½	39.7	65.8	307½	43.2	71.7	332½	46.7	77.5

PERCENT OF PROOF 166

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.8	77.6	348	48.9	81.1	363	51.0	84.6	378	53.1	88.1
333½	46.8	77.7	348½	48.9	81.2	363½	51.0	84.7	378½	53.1	88.2
334	46.9	77.8	349	49.0	81.3	364	51.1	84.8	379	53.2	88.3
334½	47.0	78.0	349½	49.1	81.5	364½	51.2	85.0	379½	53.3	88.5
335	47.0	78.1	350	49.1	81.6	365	51.2	85.1	380	53.4	88.6
335½	47.1	78.2	350½	49.2	81.7	365½	51.3	85.2	380½	53.4	88.7
336	47.2	78.3	351	49.3	81.8	366	51.4	85.3	381	53.5	88.8
336½	47.2	78.4	351½	49.4	81.9	366½	51.5	85.4	381½	53.6	88.9
337	47.3	78.5	352	49.4	82.0	367	51.5	85.5	382	53.6	89.0
337½	47.4	78.7	352½	49.5	82.2	367½	51.6	85.7	382½	53.7	89.2
338	47.5	78.8	353	49.6	82.3	368	51.7	85.8	383	53.8	89.3
338½	47.5	78.9	353½	49.6	82.4	368½	51.7	85.9	383½	53.8	89.4
339	47.6	79.0	354	49.7	82.5	369	51.8	86.0	384	53.9	89.5
339½	47.7	79.1	354½	49.8	82.6	369½	51.9	86.1	384½	54.0	89.6
340	47.7	79.2	355	49.8	82.7	370	52.0	86.2	385	54.1	89.7
340½	47.8	79.4	355½	49.9	82.9	370½	52.0	86.4	385½	54.1	89.9
341	47.9	79.5	356	50.0	83.0	371	52.1	86.5	386	54.2	90.0
341½	48.0	79.6	356½	50.1	83.1	371½	52.2	86.6	386½	54.3	90.1
342	48.0	79.7	357	50.1	83.2	372	52.2	86.7	387	54.3	90.2
342½	48.1	79.8	357½	50.2	83.3	372½	52.3	86.8	387½	54.4	90.3
343	48.2	79.9	358	50.3	83.4	373	52.4	86.9	388	54.5	90.4
343½	48.2	80.1	358½	50.3	83.6	373½	52.4	87.1	388½	54.5	90.6
344	48.3	80.2	359	50.4	83.7	374	52.5	87.2	389	54.6	90.7
344½	48.4	80.3	359½	50.5	83.8	374½	52.6	87.3	389½	54.7	90.8
345	48.4	80.4	360	50.5	83.9	375	52.7	87.4	390	54.8	90.9
345½	48.5	80.5	360½	50.6	84.0	375½	52.7	87.5	390½	54.8	91.0
346	48.6	80.6	361	50.7	84.1	376	52.8	87.6	391	54.9	91.1
346½	48.7	80.8	361½	50.8	84.3	376½	52.9	87.8	391½	55.0	91.3
347	48.7	80.9	362	50.8	84.4	377	52.9	87.9	392	55.0	91.4
347½	48.8	81.0	362½	50.9	84.5	377½	53.0	88.0			

TABLE No. 2
PERCENT OF PROOF 167

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.8	58	8.2	13.6	83	11.7	19.5	108	15.2	25.4
33½	4.7	7.9	58½	8.2	13.7	83½	11.7	19.6	108½	15.3	25.5
34	4.8	8.0	59	8.3	13.9	84	11.8	19.7	109	15.3	25.6
34½	4.9	8.1	59½	8.4	14.0	84½	11.9	19.8	109½	15.4	25.7
35	4.9	8.2	60	8.4	14.1	85	12.0	20.0	110	15.5	25.8
35½	5.0	8.3	60½	8.5	14.2	85½	12.0	20.1	110½	15.5	26.0
36	5.1	8.5	61	8.6	14.3	86	12.1	20.2	111	15.6	26.1
36½	5.1	8.6	61½	8.6	14.4	86½	12.2	20.3	111½	15.7	26.2
37	5.2	8.7	62	8.7	14.6	87	12.2	20.4	112	15.8	26.3
37½	5.3	8.8	62½	8.8	14.7	87½	12.3	20.6	112½	15.8	26.4
38	5.3	8.9	63	8.9	14.8	88	12.4	20.7	113	15.9	26.5
38½	5.4	9.0	63½	8.9	14.9	88½	12.4	20.8	113½	16.0	26.7
39	5.5	9.2	64	9.0	15.0	89	12.5	20.9	114	16.0	26.8
39½	5.6	9.3	64½	9.1	15.2	89½	12.6	21.0	114½	16.1	26.9
40	5.6	9.4	65	9.1	15.3	90	12.7	21.1	115	16.2	27.0
40½	5.7	9.5	65½	9.2	15.4	90½	12.7	21.3	115½	16.2	27.1
41	5.8	9.6	66	9.3	15.5	91	12.8	21.4	116	16.3	27.2
41½	5.8	9.7	66½	9.4	15.6	91½	12.9	21.5	116½	16.4	27.4
42	5.9	9.9	67	9.4	15.7	92	12.9	21.6	117	16.5	27.5
42½	6.0	10.0	67½	9.5	15.9	92½	13.0	21.7	117½	16.5	27.6
43	6.0	10.1	68	9.6	16.0	93	13.1	21.8	118	16.6	27.7
43½	6.1	10.2	68½	9.6	16.1	93½	13.2	22.0	118½	16.7	27.8
44	6.2	10.3	69	9.7	16.2	94	13.2	22.1	119	16.7	28.0
44½	6.3	10.5	69½	9.8	16.3	94½	13.3	22.2	119½	16.8	28.1
45	6.3	10.6	70	9.8	16.4	95	13.4	22.3	120	16.9	28.2
45½	6.4	10.7	70½	9.9	16.6	95½	13.4	22.4	120½	16.9	28.3
46	6.5	10.8	71	10.0	16.7	96	13.5	22.5	121	17.0	28.4
46½	6.5	10.9	71½	10.1	16.8	96½	13.6	22.7	121½	17.1	28.5
47	6.6	11.0	72	10.1	16.9	97	13.6	22.8	122	17.2	28.7
47½	6.7	11.2	72½	10.2	17.0	97½	13.7	22.9	122½	17.2	28.8
48	6.8	11.3	73	10.3	17.1	98	13.8	23.0	123	17.3	28.9
48½	6.8	11.4	73½	10.3	17.3	98½	13.9	23.1	123½	17.4	29.0
49	6.9	11.5	74	10.4	17.4	99	13.9	23.3	124	17.4	29.1
49½	7.0	11.6	74½	10.5	17.5	99½	14.0	23.4	124½	17.5	29.2
50	7.0	11.7	75	10.5	17.6	100	14.1	23.5	125	17.6	29.4
50½	7.1	11.9	75½	10.6	17.7	100½	14.1	23.6	125½	17.7	29.5
51	7.2	12.0	76	10.7	17.9	101	14.2	23.7	126	17.7	29.6
51½	7.2	12.1	76½	10.8	18.0	101½	14.3	23.8	126½	17.8	29.7
52	7.3	12.2	77	10.8	18.1	102	14.3	24.0	127	17.9	29.8
52½	7.4	12.3	77½	10.9	18.2	102½	14.4	24.1	127½	17.9	29.9
53	7.5	12.4	78	11.0	18.3	103	14.5	24.2	128	18.0	30.1
53½	7.5	12.6	78½	11.0	18.4	103½	14.6	24.3	128½	18.1	30.2
54	7.6	12.7	79	11.1	18.6	104	14.6	24.4	129	18.1	30.3
54½	7.7	12.8	79½	11.2	18.7	104½	14.7	24.5	129½	18.2	30.4
55	7.7	12.9	80	11.3	18.8	105	14.8	24.7	130	18.3	30.5
55½	7.8	13.0	80½	11.3	18.9	105½	14.8	24.8	130½	18.4	30.7
56	7.9	13.2	81	11.4	19.0	106	14.9	24.9	131	18.4	30.8
56½	7.9	13.3	81½	11.5	19.1	106½	15.0	25.0	131½	18.5	30.9
57	8.0	13.4	82	11.5	19.3	107	15.0	25.1	132	18.6	31.0
57½	8.1	13.5	82½	11.6	19.4	107½	15.1	25.3	132½	18.6	31.1

PERCENT OF PROOF 167

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.7	31.2	158	22.2	37.1	183	25.7	43.0	208	29.3	48.9
133½	18.8	31.4	158½	22.3	37.2	183½	25.8	43.1	208½	29.3	49.0
134	18.8	31.5	159	22.4	37.3	184	25.9	43.2	209	29.4	49.1
134½	18.9	31.6	159½	22.4	37.5	184½	25.9	43.3	209½	29.5	49.2
135	19.0	31.7	160	22.5	37.6	185	26.0	43.5	210	29.5	49.3
135½	19.1	31.8	160½	22.6	37.7	185½	26.1	43.6	210½	29.6	49.4
136	19.1	31.9	161	22.6	37.8	186	26.2	43.7	211	29.7	49.6
136½	19.2	32.1	161½	22.7	37.9	186½	26.2	43.8	211½	29.7	49.7
137	19.3	32.2	162	22.8	38.1	187	26.3	43.9	212	29.8	49.8
137½	19.3	32.3	162½	22.9	38.2	187½	26.4	44.0	212½	29.9	49.9
138	19.4	32.4	163	22.9	38.3	188	26.4	44.2	213	30.0	50.0
138½	19.5	32.5	163½	23.0	38.4	188½	26.5	44.3	213½	30.0	50.1
139	19.6	32.6	164	23.1	38.5	189	26.6	44.4	214	30.1	50.3
139½	19.6	32.8	164½	23.1	38.6	189½	26.7	44.5	214½	30.2	50.4
140	19.7	32.9	165	23.2	38.8	190	26.7	44.6	215	30.2	50.5
140½	19.8	33.0	165½	23.3	38.9	190½	26.8	44.7	215½	30.3	50.6
141	19.8	33.1	166	23.3	39.0	191	26.9	44.9	216	30.4	50.7
141½	19.9	33.2	166½	23.4	39.1	191½	26.9	45.0	216½	30.5	50.9
142	20.0	33.4	167	23.5	39.2	192	27.0	45.1	217	30.5	51.0
142½	20.0	33.5	167½	23.6	39.3	192½	27.1	45.2	217½	30.6	51.1
143	20.1	33.6	168	23.6	39.5	193	27.1	45.3	218	30.7	51.2
143½	20.2	33.7	168½	23.7	39.6	193½	27.2	45.5	218½	30.7	51.3
144	20.3	33.8	169	23.8	39.7	194	27.3	45.6	219	30.8	51.4
144½	20.3	33.9	169½	23.8	39.8	194½	27.4	45.7	219½	30.9	51.6
145	20.4	34.1	170	23.9	39.9	195	27.4	45.8	220	30.9	51.7
145½	20.5	34.2	170½	24.0	40.0	195½	27.5	45.9	220½	31.0	51.8
146	20.5	34.3	171	24.1	40.2	196	27.6	46.0	221	31.1	51.9
146½	20.6	34.4	171½	24.1	40.3	196½	27.6	46.2	221½	31.2	52.0
147	20.7	34.5	172	24.2	40.4	197	27.7	46.3	222	31.2	52.1
147½	20.7	34.6	172½	24.3	40.5	197½	27.8	46.4	222½	31.3	52.3
148	20.8	34.8	173	24.3	40.6	198	27.8	46.5	223	31.4	52.4
148½	20.9	34.9	173½	24.4	40.8	198½	27.9	46.6	223½	31.4	52.5
149	21.0	35.0	174	24.5	40.9	199	28.0	46.7	224	31.5	52.6
149½	21.0	35.1	174½	24.5	41.0	199½	28.1	46.9	224½	31.6	52.7
150	21.1	35.2	175	24.6	41.1	200	28.1	47.0	225	31.6	52.9
150½	21.2	35.4	175½	24.7	41.2	200½	28.2	47.1	225½	31.7	53.0
151	21.2	35.5	176	24.8	41.3	201	28.3	47.2	226	31.8	53.1
151½	21.3	35.6	176½	24.8	41.5	201½	28.3	47.3	226½	31.9	53.2
152	21.4	35.7	177	24.9	41.6	202	28.4	47.4	227	31.9	53.3
152½	21.4	35.8	177½	25.0	41.7	202½	28.5	47.6	227½	32.0	53.4
153	21.5	35.9	178	25.0	41.8	203	28.6	47.7	228	32.1	53.6
153½	21.6	36.1	178½	25.1	41.9	203½	28.6	47.8	228½	32.1	53.7
154	21.7	36.2	179	25.2	42.0	204	28.7	47.9	229	32.2	53.8
154½	21.7	36.3	179½	25.2	42.2	204½	28.8	48.0	229½	32.3	53.9
155	21.8	36.4	180	25.3	42.3	205	28.8	48.2	230	32.3	54.0
155½	21.9	36.5	180½	25.4	42.4	205½	28.9	48.3	230½	32.4	54.1
156	21.9	36.6	181	25.5	42.5	206	29.0	48.4	231	32.5	54.3
156½	22.0	36.8	181½	25.5	42.6	206½	29.0	48.5	231½	32.6	54.4
157	22.1	36.9	182	25.6	42.7	207	29.1	48.6	232	32.6	54.5
157½	22.2	37.0	182½	25.7	42.9	207½	29.2	48.7	232½	32.7	54.6

TABLE No. 2
PERCENT OF PROOF 167

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.8	54.7	258	36.3	60.6	283	39.8	66.5	308	43.3	72.3
233½	32.8	54.8	258½	36.4	60.7	283½	39.9	66.6	308½	43.4	72.5
234	32.9	55.0	259	36.4	60.8	284	39.9	66.7	309	43.5	72.6
234½	33.0	55.1	259½	36.5	61.0	284½	40.0	66.8	309½	43.5	72.7
235	33.1	55.2	260	36.6	61.1	285	40.1	66.9	310	43.6	72.8
235½	33.1	55.3	260½	36.6	61.2	285½	40.2	67.1	310½	43.7	72.9
236	33.2	55.4	261	36.7	61.3	286	40.2	67.2	311	43.7	73.1
236½	33.3	55.6	261½	36.8	61.4	286½	40.3	67.3	311½	43.8	73.2
237	33.3	55.7	262	36.9	61.5	287	40.4	67.4	312	43.9	73.3
237½	33.4	55.8	262½	36.9	61.7	287½	40.4	67.5	312½	44.0	73.4
238	33.5	55.9	263	37.0	61.8	288	40.5	67.6	313	44.0	73.5
238½	33.5	56.0	263½	37.1	61.9	288½	40.6	67.8	313½	44.1	73.6
239	33.6	56.1	264	37.1	62.0	289	40.6	67.9	314	44.2	73.8
239½	33.7	56.3	264½	37.2	62.1	289½	40.7	68.0	314½	44.2	73.9
240	33.8	56.4	265	37.3	62.2	290	40.8	68.1	315	44.3	74.0
240½	33.8	56.5	265½	37.3	62.4	290½	40.9	68.2	315½	44.4	74.1
241	33.9	56.6	266	37.4	62.5	291	40.9	68.4	316	44.4	74.2
241½	34.0	56.7	266½	37.5	62.6	291½	41.0	68.5	316½	44.5	74.3
242	34.0	56.8	267	37.6	62.7	292	41.1	68.6	317	44.6	74.5
242½	34.1	57.0	267½	37.6	62.8	292½	41.1	68.7	317½	44.7	74.6
243	34.2	57.1	268	37.7	63.0	293	41.2	68.8	318	44.7	74.7
243½	34.2	57.2	268½	37.8	63.1	293½	41.3	68.9	318½	44.8	74.8
244	34.3	57.3	269	37.8	63.2	294	41.4	69.1	319	44.9	74.9
244½	34.4	57.4	269½	37.9	63.3	294½	41.4	69.2	319½	44.9	75.0
245	34.5	57.5	270	38.0	63.4	295	41.5	69.3	320	45.0	75.2
245½	34.5	57.7	270½	38.0	63.5	295½	41.6	69.4	320½	45.1	75.3
246	34.6	57.8	271	38.1	63.7	296	41.6	69.5	321	45.1	75.4
246½	34.7	57.9	271½	38.2	63.8	296½	41.7	69.6	321½	45.2	75.5
247	34.7	58.0	272	38.3	63.9	297	41.8	69.8	322	45.3	75.6
247½	34.8	58.1	272½	38.3	64.0	297½	41.8	69.9	322½	45.4	75.8
248	34.9	58.3	273	38.4	64.1	298	41.9	70.0	323	45.4	75.9
248½	35.0	58.4	273½	38.5	64.2	298½	42.0	70.1	323½	45.5	76.0
249	35.0	58.5	274	38.5	64.4	299	42.1	70.2	324	45.6	76.1
249½	35.1	58.6	274½	38.6	64.5	299½	42.1	70.3	324½	45.6	76.2
250	35.2	58.7	275	38.7	64.6	300	42.2	70.5	325	45.7	76.3
250½	35.2	58.8	275½	38.7	64.7	300½	42.3	70.6	325½	45.8	76.5
251	35.3	59.0	276	38.8	64.8	301	42.3	70.7	326	45.9	76.6
251½	35.4	59.1	276½	38.9	64.9	301½	42.4	70.8	326½	45.9	76.7
252	35.4	59.2	277	39.0	65.1	302	42.5	70.9	327	46.0	76.8
252½	35.5	59.3	277½	39.0	65.2	302½	42.5	71.1	327½	46.1	76.9
253	35.6	59.4	278	39.1	65.3	303	42.6	71.2	328	46.1	77.0
253½	35.7	59.5	278½	39.2	65.4	303½	42.7	71.3	328½	46.2	77.2
254	35.7	59.7	279	39.2	65.5	304	42.8	71.4	329	46.3	77.3
254½	35.8	59.8	279½	39.3	65.7	304½	42.8	71.5	329½	46.3	77.4
255	35.9	59.9	280	39.4	65.8	305	42.9	71.6	330	46.4	77.5
255½	35.9	60.0	280½	39.5	65.9	305½	43.0	71.8	330½	46.5	77.6
256	36.0	60.1	281	39.5	66.0	306	43.0	71.9	331	46.6	77.7
256½	36.1	60.2	281½	39.6	66.1	306½	43.1	72.0	331½	46.6	77.9
257	36.1	60.4	282	39.7	66.2	307	43.2	72.1	332	46.7	78.0
257½	36.2	60.5	282½	39.7	66.4	307½	43.2	72.2	332½	46.8	78.1

PERCENT OF PROOF 167

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.8	78.2	348	48.9	81.7	363	51.1	85.3	378	53.2	88.8
333½	46.9	78.3	348½	49.0	81.9	363½	51.1	85.4	378½	53.2	88.9
334	47.0	78.5	349	49.1	82.0	364	51.2	85.5	379	53.3	89.0
334½	47.0	78.6	349½	49.2	82.1	364½	51.3	85.6	379½	53.4	89.1
335	47.1	78.7	350	49.2	82.2	365	51.3	85.7	380	53.4	89.3
335½	47.2	78.8	350½	49.3	82.3	365½	51.4	85.9	380½	53.5	89.4
336	47.3	78.9	351	49.4	82.4	366	51.5	86.0	381	53.6	89.5
336½	47.3	79.0	351½	49.4	82.6	366½	51.5	86.1	381½	53.7	89.6
337	47.4	79.2	352	49.5	82.7	367	51.6	86.2	382	53.7	89.7
337½	47.5	79.3	352½	49.6	82.8	367½	51.7	86.3	382½	53.8	89.8
338	47.5	79.4	353	49.6	82.9	368	51.8	86.4	383	53.9	90.0
338½	47.6	79.5	353½	49.7	83.0	368½	51.8	86.6	383½	53.9	90.1
339	47.7	79.6	354	49.8	83.2	369	51.9	86.7	384	54.0	90.2
339½	47.8	79.7	354½	49.9	83.3	369½	52.0	86.8	384½	54.1	90.3
340	47.8	79.9	355	49.9	83.4	370	52.0	86.9	385	54.2	90.4
340½	47.9	80.0	355½	50.0	83.5	370½	52.1	87.0	385½	54.2	90.6
341	48.0	80.1	356	50.1	83.6	371	52.2	87.1	386	54.3	90.7
341½	48.0	80.2	356½	50.1	83.7	371½	52.3	87.3	386½	54.4	90.8
342	48.1	80.3	357	50.2	83.9	372	52.3	87.4	387	54.4	90.9
342½	48.2	80.4	357½	50.3	84.0	372½	52.4	87.5	387½	54.5	91.0
343	48.2	80.6	358	50.4	84.1	373	52.5	87.6	388	54.6	91.1
343½	48.3	80.7	358½	50.4	84.2	373½	52.5	87.7	388½	54.6	91.3
344	48.4	80.8	359	50.5	84.3	374	52.6	87.8	389	54.7	91.4
344½	48.5	80.9	359½	50.6	84.4	374½	52.7	88.0	389½	54.8	91.5
345	48.5	81.0	360	50.6	84.6	375	52.7	88.1	390	54.9	91.6
345½	48.6	81.2	360½	50.7	84.7	375½	52.8	88.2	390½	54.9	91.7
346	48.7	81.3	361	50.8	84.8	376	52.9	88.3	391	55.0	91.8
346½	48.7	81.4	361½	50.8	84.9	376½	53.0	88.4			
347	48.8	81.5	362	50.9	85.0	377	53.0	88.6			
347½	48.9	81.6	362½	51.0	85.1	377½	53.1	88.7			

TABLE No. 2
PERCENT OF PROOF 168

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.6	7.8	58	8.2	13.7	83	11.7	19.6	108	15.2	25.6
33½	4.7	7.9	58½	8.2	13.8	83½	11.8	19.8	108½	15.3	25.7
34	4.8	8.0	59	8.3	14.0	84	11.8	19.9	109	15.4	25.8
34½	4.9	8.2	59½	8.4	14.1	84½	11.9	20.0	109½	15.4	25.9
35	4.9	8.3	60	8.5	14.2	85	12.0	20.1	110	15.5	26.0
35½	5.0	8.4	60½	8.5	14.3	85½	12.0	20.2	110½	15.6	26.2
36	5.1	8.5	61	8.6	14.4	86	12.1	20.4	111	15.6	26.3
36½	5.1	8.6	61½	8.7	14.6	86½	12.2	20.5	111½	15.7	26.4
37	5.2	8.8	62	8.7	14.7	87	12.3	20.6	112	15.8	26.5
37½	5.3	8.9	62½	8.8	14.8	87½	12.3	20.7	112½	15.9	26.6
38	5.4	9.0	63	8.9	14.9	88	12.4	20.8	113	15.9	26.7
38½	5.4	9.1	63½	8.9	15.0	88½	12.5	20.9	113½	16.0	26.9
39	5.5	9.2	64	9.0	15.1	89	12.5	21.1	114	16.1	27.0
39½	5.6	9.3	64½	9.1	15.3	89½	12.6	21.2	114½	16.1	27.1
40	5.6	9.5	65	9.2	15.4	90	12.7	21.3	115	16.2	27.2
40½	5.7	9.6	65½	9.2	15.5	90½	12.8	21.4	115½	16.3	27.3
41	5.8	9.7	66	9.3	15.6	91	12.8	21.5	116	16.3	27.5
41½	5.8	9.8	66½	9.4	15.7	91½	12.9	21.7	116½	16.4	27.6
42	5.9	9.9	67	9.4	15.9	92	13.0	21.8	117	16.5	27.7
42½	6.0	10.1	67½	9.5	16.0	92½	13.0	21.9	117½	16.6	27.8
43	6.1	10.2	68	9.6	16.1	93	13.1	22.0	118	16.6	27.9
43½	6.1	10.3	68½	9.7	16.2	93½	13.2	22.1	118½	16.7	28.0
44	6.2	10.4	69	9.7	16.3	94	13.2	22.2	119	16.8	28.2
44½	6.3	10.5	69½	9.8	16.5	94½	13.3	22.4	119½	16.8	28.3
45	6.3	10.7	70	9.9	16.6	95	13.4	22.5	120	16.9	28.4
45½	6.4	10.8	70½	9.9	16.7	95½	13.5	22.6	120½	17.0	28.5
46	6.5	10.9	71	10.0	16.8	96	13.5	22.7	121	17.0	28.6
46½	6.6	11.0	71½	10.1	16.9	96½	13.6	22.8	121½	17.1	28.8
47	6.6	11.1	72	10.1	17.0	97	13.7	23.0	122	17.2	28.9
47½	6.7	11.2	72½	10.2	17.2	97½	13.7	23.1	122½	17.3	29.0
48	6.8	11.4	73	10.3	17.3	98	13.8	23.2	123	17.3	29.1
48½	6.8	11.5	73½	10.4	17.4	98½	13.9	23.3	123½	17.4	29.2
49	6.9	11.6	74	10.4	17.5	99	13.9	23.4	124	17.5	29.4
49½	7.0	11.7	74½	10.5	17.6	99½	14.0	23.6	124½	17.5	29.5
50	7.0	11.8	75	10.6	17.8	100	14.1	23.7	125	17.6	29.6
50½	7.1	12.0	75½	10.6	17.9	100½	14.2	23.8	125½	17.7	29.7
51	7.2	12.1	76	10.7	18.0	101	14.2	23.9	126	17.8	29.8
51½	7.3	12.2	76½	10.8	18.1	101½	14.3	24.0	126½	17.8	29.9
52	7.3	12.3	77	10.8	18.2	102	14.4	24.1	127	17.9	30.1
52½	7.4	12.4	77½	10.9	18.3	102½	14.4	24.3	127½	18.0	30.2
53	7.5	12.5	78	11.0	18.5	103	14.5	24.4	128	18.0	30.3
53½	7.5	12.7	78½	11.1	18.6	103½	14.6	24.5	128½	18.1	30.4
54	7.6	12.8	79	11.1	18.7	104	14.7	24.6	129	18.2	30.5
54½	7.7	12.9	79½	11.2	18.8	104½	14.7	24.7	129½	18.2	30.7
55	7.7	13.0	80	11.3	18.9	105	14.8	24.9	130	18.3	30.8
55½	7.8	13.1	80½	11.3	19.1	105½	14.9	25.0	130½	18.4	30.9
56	7.9	13.3	81	11.4	19.2	106	14.9	25.1	131	18.5	31.0
56½	8.0	13.4	81½	11.5	19.3	106½	15.0	25.2	131½	18.5	31.1
57	8.0	13.5	82	11.6	19.4	107	15.1	25.3	132	18.6	31.2
57½	8.1	13.6	82½	11.6	19.5	107½	15.1	25.4	132½	18.7	31.4

PERCENT OF PROOF 168

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.7	31.5	158	22.3	37.4	183	25.8	43.3	208	29.3	49.2
133½	18.8	31.6	158½	22.3	37.5	183½	25.9	43.4	208½	29.4	49.4
134	18.9	31.7	159	22.4	37.6	184	25.9	43.6	209	29.4	49.5
134½	18.9	31.8	159½	22.5	37.8	184½	26.0	43.7	209½	29.5	49.6
135	19.0	32.0	160	22.5	37.9	185	26.1	43.8	210	29.6	49.7
135½	19.1	32.1	160½	22.6	38.0	185½	26.1	43.9	210½	29.7	49.8
136	19.2	32.2	161	22.7	38.1	186	26.2	44.0	211	29.7	49.9
136½	19.2	32.3	161½	22.8	38.2	186½	26.3	44.1	211½	29.8	50.1
137	19.3	32.4	162	22.8	38.3	187	26.3	44.3	212	29.9	50.2
137½	19.4	32.5	162½	22.9	38.5	187½	26.4	44.4	212½	29.9	50.3
138	19.4	32.7	163	23.0	38.6	188	26.5	44.5	213	30.0	50.4
138½	19.5	32.8	163½	23.0	38.7	188½	26.6	44.6	213½	30.1	50.5
139	19.6	32.9	164	23.1	38.8	189	26.6	44.7	214	30.2	50.7
139½	19.7	33.0	164½	23.2	38.9	189½	26.7	44.9	214½	30.2	50.8
140	19.7	33.1	165	23.2	39.1	190	26.8	45.0	215	30.3	50.9
140½	19.8	33.3	165½	23.3	39.2	190½	26.8	45.1	215½	30.4	51.0
141	19.9	33.4	166	23.4	39.3	191	26.9	45.2	216	30.4	51.1
141½	19.9	33.5	166½	23.5	39.4	191½	27.0	45.3	216½	30.5	51.2
142	20.0	33.6	167	23.5	39.5	192	27.1	45.4	217	30.6	51.4
142½	20.1	33.7	167½	23.6	39.6	192½	27.1	45.6	217½	30.6	51.5
143	20.1	33.8	168	23.7	39.8	193	27.2	45.7	218	30.7	51.6
143½	20.2	34.0	168½	23.7	39.9	193½	27.3	45.8	218½	30.8	51.7
144	20.3	34.1	169	23.8	40.0	194	27.3	45.9	219	30.9	51.8
144½	20.4	34.2	169½	23.9	40.1	194½	27.4	46.0	219½	30.9	52.0
145	20.4	34.3	170	24.0	40.2	195	27.5	46.2	220	31.0	52.1
145½	20.5	34.4	170½	24.0	40.4	195½	27.5	46.3	220½	31.1	52.2
146	20.6	34.6	171	24.1	40.5	196	27.6	46.4	221	31.1	52.3
146½	20.6	34.7	171½	24.2	40.6	196½	27.7	46.5	221½	31.2	52.4
147	20.7	34.8	172	24.2	40.7	197	27.8	46.6	222	31.3	52.5
147½	20.8	34.9	172½	24.3	40.8	197½	27.8	46.7	222½	31.3	52.7
148	20.9	35.0	173	24.4	40.9	198	27.9	46.9	223	31.4	52.8
148½	20.9	35.1	173½	24.4	41.1	198½	28.0	47.0	223½	31.5	52.9
149	21.0	35.3	174	24.5	41.2	199	28.0	47.1	224	31.6	53.0
149½	21.1	35.4	174½	24.6	41.3	199½	28.1	47.2	224½	31.6	53.1
150	21.1	35.5	175	24.7	41.4	200	28.2	47.3	225	31.7	53.3
150½	21.2	35.6	175½	24.7	41.5	200½	28.2	47.5	225½	31.8	53.4
151	21.3	35.7	176	24.8	41.7	201	28.3	47.6	226	31.8	53.5
151½	21.3	35.9	176½	24.9	41.8	201½	28.4	47.7	226½	31.9	53.6
152	21.4	36.0	177	24.9	41.9	202	28.5	47.8	227	32.0	53.7
152½	21.5	36.1	177½	25.0	42.0	202½	28.5	47.9	227½	32.1	53.8
153	21.6	36.2	178	25.1	42.1	203	28.6	48.1	228	32.1	54.0
153½	21.6	36.3	178½	25.1	42.3	203½	28.7	48.2	228½	32.2	54.1
154	21.7	36.5	179	25.2	42.4	204	28.7	48.3	229	32.3	54.2
154½	21.8	36.6	179½	25.3	42.5	204½	28.8	48.4	229½	32.3	54.3
155	21.8	36.7	180	25.4	42.6	205	28.9	48.5	230	32.4	54.4
155½	21.9	36.8	180½	25.4	42.7	205½	29.0	48.6	230½	32.5	54.6
156	22.0	36.9	181	25.5	42.8	206	29.0	48.8	231	32.5	54.7
156½	22.0	37.0	181½	25.6	43.0	206½	29.1	48.9	231½	32.6	54.8
157	22.1	37.2	182	25.6	43.1	207	29.2	49.0	232	32.7	54.9
157½	22.2	37.3	182½	25.7	43.2	207½	29.2	49.1	232½	32.8	55.0

PERCENT OF PROOF 168

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.8	55.2	258	36.3	61.1	283	39.9	67.0	308	43.4	72.9
233½	32.9	55.3	258½	36.4	61.2	283½	39.9	67.1	308½	43.5	73.0
234	33.0	55.4	259	36.5	61.3	284	40.0	67.2	309	43.5	73.1
234½	33.0	55.5	259½	36.6	61.4	284½	40.1	67.3	309½	43.6	73.3
235	33.1	55.6	260	36.6	61.5	285	40.2	67.5	310	43.7	73.4
235½	33.2	55.7	260½	36.7	61.7	285½	40.2	67.6	310½	43.7	73.5
236	33.3	55.9	261	36.8	61.8	286	40.3	67.7	311	43.8	73.6
236½	33.3	56.0	261½	36.8	61.9	286½	40.4	67.8	311½	43.9	73.7
237	33.4	56.1	262	36.9	62.0	287	40.4	67.9	312	44.0	73.9
237½	33.5	56.2	262½	37.0	62.1	287½	40.5	68.1	312½	44.0	74.0
238	33.5	56.3	263	37.1	62.3	288	40.6	68.2	313	44.1	74.1
238½	33.6	56.5	263½	37.1	62.4	288½	40.6	68.3	313½	44.2	74.2
239	33.7	56.6	264	37.2	62.5	289	40.7	68.4	314	44.2	74.3
239½	33.7	56.7	264½	37.3	62.6	289½	40.8	68.5	314½	44.3	74.4
240	33.8	56.8	265	37.3	62.7	290	40.9	68.6	315	44.4	74.6
240½	33.9	56.9	265½	37.4	62.8	290½	40.9	68.8	315½	44.5	74.7
241	34.0	57.0	266	37.5	63.0	291	41.0	68.9	316	44.5	74.8
241½	34.0	57.2	266½	37.5	63.1	291½	41.1	69.0	316½	44.6	74.9
242	34.1	57.3	267	37.6	63.2	292	41.1	69.1	317	44.7	75.0
242½	34.2	57.4	267½	37.7	63.3	292½	41.2	69.2	317½	44.7	75.2
243	34.2	57.5	268	37.8	63.4	293	41.3	69.4	318	44.8	75.3
243½	34.3	57.6	268½	37.8	63.6	293½	41.4	69.5	318½	44.9	75.4
244	34.4	57.8	269	37.9	63.7	294	41.4	69.6	319	44.9	75.5
244½	34.4	57.9	269½	38.0	63.8	294½	41.5	69.7	319½	45.0	75.6
245	34.5	58.0	270	38.0	63.9	295	41.6	69.8	320	45.1	75.7
245½	34.6	58.1	270½	38.1	64.0	295½	41.6	69.9	320½	45.2	75.9
246	34.7	58.2	271	38.2	64.1	296	41.7	70.1	321	45.2	76.0
246½	34.7	58.3	271½	38.3	64.3	296½	41.8	70.2	321½	45.3	76.1
247	34.8	58.5	272	38.3	64.4	297	41.8	70.3	322	45.4	76.2
247½	34.9	58.6	272½	38.4	64.5	297½	41.9	70.4	322½	45.4	76.3
248	34.9	58.7	273	38.5	64.6	298	42.0	70.5	323	45.5	76.5
248½	35.0	58.8	273½	38.5	64.7	298½	42.1	70.7	323½	45.6	76.6
249	35.1	58.9	274	38.6	64.9	299	42.1	70.8	324	45.6	76.7
249½	35.2	59.1	274½	38.7	65.0	299½	42.2	70.9	324½	45.7	76.8
250	35.2	59.2	275	38.7	65.1	300	42.3	71.0	325	45.8	76.9
250½	35.3	59.3	275½	38.8	65.2	300½	42.3	71.1	325½	45.9	77.0
251	35.4	59.4	276	38.9	65.3	301	42.4	71.2	326	45.9	77.2
251½	35.4	59.5	276½	39.0	65.4	301½	42.5	71.4	326½	46.0	77.3
252	35.5	59.6	277	39.0	65.6	302	42.5	71.5	327	46.1	77.4
252½	35.6	59.8	277½	39.1	65.7	302½	42.6	71.6	327½	46.1	77.5
253	35.6	59.9	278	39.2	65.8	303	42.7	71.7	328	46.2	77.6
253½	35.7	60.0	278½	39.2	65.9	303½	42.8	71.8	328½	46.3	77.8
254	35.8	60.1	279	39.3	66.0	304	42.8	72.0	329	46.4	77.9
254½	35.9	60.2	279½	39.4	66.2	304½	42.9	72.1	329½	46.4	78.0
255	35.9	60.4	280	39.4	66.3	305	43.0	72.2	330	46.5	78.1
255½	36.0	60.5	280½	39.5	66.4	305½	43.0	72.3	330½	46.6	78.2
256	36.1	60.6	281	39.6	66.5	306	43.1	72.4	331	46.6	78.3
256½	36.1	60.7	281½	39.7	66.6	306½	43.2	72.5	331½	46.7	78.5
257	36.2	60.8	282	39.7	66.7	307	43.3	72.7	332	46.8	78.6
257½	36.3	61.0	282½	39.8	66.9	307½	43.3	72.8	332½	46.8	78.7

PERCENT OF PROOF 168

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	46.9	78.8	348	49.0	82.4	363	51.1	85.9	378	53.3	89.5
333½	47.0	78.9	348½	49.1	82.5	363½	51.2	86.0	378½	53.3	89.6
334	47.1	79.1	349	49.2	82.6	364	51.3	86.2	379	53.4	89.7
334½	47.1	79.2	349½	49.2	82.7	364½	51.4	86.3	379½	53.5	89.8
335	47.2	79.3	350	49.3	82.8	365	51.4	86.4	380	53.5	89.9
335½	47.3	79.4	350½	49.4	83.0	365½	51.5	86.5	380½	53.6	90.1
336	47.3	79.5	351	49.5	83.1	366	51.6	86.6	381	53.7	90.2
336½	47.4	79.6	351½	49.5	83.2	366½	51.6	86.8	381½	53.7	90.3
337	47.5	79.8	352	49.6	83.3	367	51.7	86.9	382	53.8	90.4
337½	47.6	79.9	352½	49.7	83.4	367½	51.8	87.0	382½	53.9	90.5
338	47.6	80.0	353	49.7	83.6	368	51.8	87.1	383	54.0	90.7
338½	47.7	80.1	353½	49.8	83.7	368½	51.9	87.2	383½	54.0	90.8
339	47.8	80.2	354	49.9	83.8	369	52.0	87.3	384	54.1	90.9
339½	47.8	80.4	354½	49.9	83.9	369½	52.1	87.5	384½	54.2	91.0
340	47.9	80.5	355	50.0	84.0	370	52.1	87.6	385	54.2	91.1
340½	48.0	80.6	355½	50.1	84.1	370½	52.2	87.7	385½	54.3	91.2
341	48.0	80.7	356	50.2	84.3	371	52.3	87.8	386	54.4	91.4
341½	48.1	80.8	356½	50.2	84.4	371½	52.3	87.9	386½	54.5	91.5
342	48.2	81.0	357	50.3	84.5	372	52.4	88.1	387	54.5	91.6
342½	48.3	81.1	357½	50.4	84.6	372½	52.5	88.2	387½	54.6	91.7
343	48.3	81.2	358	50.4	84.7	373	52.6	88.3	388	54.7	91.8
343½	48.4	81.3	358½	50.5	84.9	373½	52.6	88.4	388½	54.7	92.0
344	48.5	81.4	359	50.6	85.0	374	52.7	88.5	389	54.8	92.1
344½	48.5	81.5	359½	50.6	85.1	374½	52.8	88.6	389½	54.9	92.2
345	48.6	81.7	360	50.7	85.2	375	52.8	88.8	390	54.9	92.3
345½	48.7	81.8	360½	50.8	85.3	375½	52.9	88.9	390½	55.0	92.4
346	48.7	81.9	361	50.9	85.4	376	53.0	89.0			
346½	48.8	82.0	361½	50.9	85.6	376½	53.0	89.1			
347	48.9	82.1	362	51.0	85.7	377	53.1	89.2			
347½	49.0	82.3	362½	51.1	85.8	377½	53.2	89.4			

PERCENT OF PROOF 169

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	7.9	58	8.2	13.8	83	11.7	19.8	108	15.2	25.8
33½	4.7	8.0	58½	8.3	14.0	83½	11.8	19.9	108½	15.3	25.9
34	4.8	8.1	59	8.3	14.1	84	11.9	20.0	109	15.4	26.0
34½	4.9	8.2	59½	8.4	14.2	84½	11.9	20.2	109½	15.5	26.1
35	4.9	8.3	60	8.5	14.3	85	12.0	20.3	110	15.5	26.2
35½	5.0	8.5	60½	8.5	14.4	85½	12.1	20.4	110½	15.6	26.4
36	5.1	8.6	61	8.6	14.6	86	12.1	20.5	111	15.7	26.5
36½	5.2	8.7	61½	8.7	14.7	86½	12.2	20.6	111½	15.7	26.6
37	5.2	8.8	62	8.8	14.8	87	12.3	20.8	112	15.8	26.7
37½	5.3	8.9	62½	8.8	14.9	87½	12.3	20.9	112½	15.9	26.8
38	5.4	9.1	63	8.9	15.0	88	12.4	21.0	113	15.9	27.0
38½	5.4	9.2	63½	9.0	15.1	88½	12.5	21.1	113½	16.0	27.1
39	5.5	9.3	64	9.0	15.3	89	12.6	21.2	114	16.1	27.2
39½	5.6	9.4	64½	9.1	15.4	89½	12.6	21.3	114½	16.2	27.3
40	5.6	9.5	65	9.2	15.5	90	12.7	21.5	115	16.2	27.4
40½	5.7	9.7	65½	9.2	15.6	90½	12.8	21.6	115½	16.3	27.6
41	5.8	9.8	66	9.3	15.7	91	12.8	21.7	116	16.4	27.7
41½	5.9	9.9	66½	9.4	15.9	91½	12.9	21.8	116½	16.4	27.8
42	5.9	10.0	67	9.5	16.0	92	13.0	21.9	117	16.5	27.9
42½	6.0	10.1	67½	9.5	16.1	92½	13.1	22.1	117½	16.6	28.0
43	6.1	10.3	68	9.6	16.2	93	13.1	22.2	118	16.7	28.1
43½	6.1	10.4	68½	9.7	16.3	93½	13.2	22.3	118½	16.7	28.3
44	6.2	10.5	69	9.7	16.5	94	13.3	22.4	119	16.8	28.4
44½	6.3	10.6	69½	9.8	16.6	94½	13.3	22.5	119½	16.9	28.5
45	6.4	10.7	70	9.9	16.7	95	13.4	22.7	120	16.9	28.6
45½	6.4	10.9	70½	10.0	16.8	95½	13.5	22.8	120½	17.0	28.7
46	6.5	11.0	71	10.0	16.9	96	13.5	22.9	121	17.1	28.9
46½	6.6	11.1	71½	10.1	17.1	96½	13.6	23.0	121½	17.1	29.0
47	6.6	11.2	72	10.2	17.2	97	13.7	23.1	122	17.2	29.1
47½	6.7	11.3	72½	10.2	17.3	97½	13.8	23.3	122½	17.3	29.2
48	6.8	11.4	73	10.3	17.4	98	13.8	23.4	123	17.4	29.3
48½	6.8	11.6	73½	10.4	17.5	98½	13.9	23.5	123½	17.4	29.5
49	6.9	11.7	74	10.4	17.7	99	14.0	23.6	124	17.5	29.6
49½	7.0	11.8	74½	10.5	17.8	99½	14.0	23.7	124½	17.6	29.7
50	7.1	11.9	75	10.6	17.9	100	14.1	23.9	125	17.6	29.8
50½	7.1	12.0	75½	10.7	18.0	100½	14.2	24.0	125½	17.7	29.9
51	7.2	12.2	76	10.7	18.1	101	14.3	24.1	126	17.8	30.1
51½	7.3	12.3	76½	10.8	18.2	101½	14.3	24.2	126½	17.9	30.2
52	7.3	12.4	77	10.9	18.4	102	14.4	24.3	127	17.9	30.3
52½	7.4	12.5	77½	10.9	18.5	102½	14.5	24.4	127½	18.0	30.4
53	7.5	12.6	78	11.0	18.6	103	14.5	24.6	128	18.1	30.5
53½	7.6	12.8	78½	11.1	18.7	103½	14.6	24.7	128½	18.1	30.7
54	7.6	12.9	79	11.2	18.8	104	14.7	24.8	129	18.2	30.8
54½	7.7	13.0	79½	11.2	19.0	104½	14.7	24.9	129½	18.3	30.9
55	7.8	13.1	80	11.3	19.1	105	14.8	25.0	130	18.3	31.0
55½	7.8	13.2	80½	11.4	19.2	105½	14.9	25.2	130½	18.4	31.1
56	7.9	13.4	81	11.4	19.3	106	15.0	25.3	131	18.5	31.2
56½	8.0	13.5	81½	11.5	19.4	106½	15.0	25.4	131½	18.6	31.4
57	8.0	13.6	82	11.6	19.6	107	15.1	25.5	132	18.6	31.5
57½	8.1	13.7	82½	11.6	19.7	107½	15.2	25.6	132½	18.7	31.6

PERCENT OF PROOF 169

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.8	31.7	158	22.3	37.7	183	25.8	43.7	208	29.4	49.6
133½	18.8	31.8	158½	22.4	37.8	183½	25.9	43.8	208½	29.4	49.7
134	18.9	32.0	159	22.4	37.9	184	26.0	43.9	209	29.5	49.9
134½	19.0	32.1	159½	22.5	38.0	184½	26.0	44.0	209½	29.6	50.0
135	19.1	32.2	160	22.6	38.2	185	26.1	44.1	210	29.6	50.1
135½	19.1	32.3	160½	22.7	38.3	185½	26.2	44.2	210½	29.7	50.2
136	19.2	32.4	161	22.7	38.4	186	26.3	44.4	211	29.8	50.3
136½	19.3	32.6	161½	22.8	38.5	186½	26.3	44.5	211½	29.9	50.4
137	19.3	32.7	162	22.9	38.6	187	26.4	44.6	212	29.9	50.6
137½	19.4	32.8	162½	22.9	38.8	187½	26.5	44.7	212½	30.0	50.7
138	19.5	32.9	163	23.0	38.9	188	26.5	44.8	213	30.1	50.8
138½	19.5	33.0	163½	23.1	39.0	188½	26.6	45.0	213½	30.1	50.9
139	19.6	33.2	164	23.1	39.1	189	26.7	45.1	214	30.2	51.0
139½	19.7	33.3	164½	23.2	39.2	189½	26.7	45.2	214½	30.3	51.2
140	19.8	33.4	165	23.3	39.4	190	26.8	45.3	215	30.3	51.3
140½	19.8	33.5	165½	23.4	39.5	190½	26.9	45.4	215½	30.4	51.4
141	19.9	33.6	166	23.4	39.6	191	27.0	45.6	216	30.5	51.5
141½	20.0	33.8	166½	23.5	39.7	191½	27.0	45.7	216½	30.6	51.6
142	20.0	33.9	167	23.6	39.8	192	27.1	45.8	217	30.6	51.8
142½	20.1	34.0	167½	23.6	40.0	192½	27.2	45.9	217½	30.7	51.9
143	20.2	34.1	168	23.7	40.1	193	27.2	46.0	218	30.8	52.0
143½	20.3	34.2	168½	23.8	40.2	193½	27.3	46.2	218½	30.8	52.1
144	20.3	34.3	169	23.9	40.3	194	27.4	46.3	219	30.9	52.2
144½	20.4	34.5	169½	23.9	40.4	194½	27.5	46.4	219½	31.0	52.4
145	20.5	34.6	170	24.0	40.6	195	27.5	46.5	220	31.1	52.5
145½	20.5	34.7	170½	24.1	40.7	195½	27.6	46.6	220½	31.1	52.6
146	20.6	34.8	171	24.1	40.8	196	27.7	46.8	221	31.2	52.7
146½	20.7	34.9	171½	24.2	40.9	196½	27.7	46.9	221½	31.3	52.8
147	20.7	35.1	172	24.3	41.0	197	27.8	47.0	222	31.3	53.0
147½	20.8	35.2	172½	24.3	41.1	197½	27.9	47.1	222½	31.4	53.1
148	20.9	35.3	173	24.4	41.3	198	27.9	47.2	223	31.5	53.2
148½	21.0	35.4	173½	24.5	41.4	198½	28.0	47.3	223½	31.5	53.3
149	21.0	35.5	174	24.6	41.5	199	28.1	47.5	224	31.6	53.4
149½	21.1	35.7	174½	24.6	41.6	199½	28.2	47.6	224½	31.7	53.5
150	21.2	35.8	175	24.7	41.7	200	28.2	47.7	225	31.8	53.7
150½	21.2	35.9	175½	24.8	41.9	200½	28.3	47.8	225½	31.8	53.8
151	21.3	36.0	176	24.8	42.0	201	28.4	47.9	226	31.9	53.9
151½	21.4	36.1	176½	24.9	42.1	201½	28.4	48.1	226½	32.0	54.0
152	21.5	36.3	177	25.0	42.2	202	28.5	48.2	227	32.0	54.1
152½	21.5	36.4	177½	25.1	42.3	202½	28.6	48.3	227½	32.1	54.3
153	21.6	36.5	178	25.1	42.5	203	28.7	48.4	228	32.2	54.4
153½	21.7	36.6	178½	25.2	42.6	203½	28.7	48.5	228½	32.3	54.5
154	21.7	36.7	179	25.3	42.7	204	28.8	48.7	229	32.3	54.6
154½	21.8	36.9	179½	25.3	42.8	204½	28.9	48.8	229½	32.4	54.7
155	21.9	37.0	180	25.4	42.9	205	28.9	48.9	230	32.5	54.9
155½	21.9	37.1	180½	25.5	43.1	205½	29.0	49.0	230½	32.5	55.0
156	22.0	37.2	181	25.5	43.2	206	29.1	49.1	231	32.6	55.1
156½	22.1	37.3	181½	25.6	43.3	206½	29.1	49.3	231½	32.7	55.2
157	22.2	37.4	182	25.7	43.4	207	29.2	49.4	232	32.7	55.3
157½	22.2	37.6	182½	25.8	43.5	207½	29.3	49.5	232½	32.8	55.5

TABLE No. 2
PERCENT OF PROOF 169

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.9	55.6	258	36.4	61.5	283	39.9	67.5	308	43.5	73.5
233½	33.0	55.7	258½	36.5	61.7	283½	40.0	67.6	308½	43.5	73.6
234	33.0	55.8	259	36.6	61.8	284	40.1	67.7	309	43.6	73.7
234½	33.1	55.9	259½	36.6	61.9	284½	40.2	67.9	309½	43.7	73.8
235	33.2	56.1	260	36.7	62.0	285	40.2	68.0	310	43.8	73.9
235½	33.2	56.2	260½	36.8	62.1	285½	40.3	68.1	310½	43.8	74.1
236	33.3	56.3	261	36.8	62.3	286	40.4	68.2	311	43.9	74.2
236½	33.4	56.4	261½	36.9	62.4	286½	40.4	68.3	311½	44.0	74.3
237	33.5	56.5	262	37.0	62.5	287	40.5	68.5	312	44.0	74.4
237½	33.5	56.7	262½	37.0	62.6	287½	40.6	68.6	312½	44.1	74.5
238	33.6	56.8	263	37.1	62.7	288	40.6	68.7	313	44.2	74.7
238½	33.7	56.9	263½	37.2	62.9	288½	40.7	68.8	313½	44.2	74.8
239	33.7	57.0	264	37.3	63.0	289	40.8	68.9	314	44.3	74.9
239½	33.8	57.1	264½	37.3	63.1	289½	40.9	69.1	314½	44.4	75.0
240	33.9	57.2	265	37.4	63.2	290	40.9	69.2	315	44.5	75.1
240½	33.9	57.4	265½	37.5	63.3	290½	41.0	69.3	315½	44.5	75.3
241	34.0	57.5	266	37.5	63.4	291	41.1	69.4	316	44.6	75.4
241½	34.1	57.6	266½	37.6	63.6	291½	41.1	69.5	316½	44.7	75.5
242	34.2	57.7	267	37.7	63.7	292	41.2	69.7	317	44.7	75.6
242½	34.2	57.8	267½	37.8	63.8	292½	41.3	69.8	317½	44.8	75.7
243	34.3	58.0	268	37.8	63.9	293	41.4	69.9	318	44.9	75.9
243½	34.4	58.1	268½	37.9	64.0	293½	41.4	70.0	318½	45.0	76.0
244	34.4	58.2	269	38.0	64.2	294	41.5	70.1	319	45.0	76.1
244½	34.5	58.3	269½	38.0	64.3	294½	41.6	70.2	319½	45.1	76.2
245	34.6	58.4	270	38.1	64.4	295	41.6	70.4	320	45.2	76.3
245½	34.6	58.6	270½	38.2	64.5	295½	41.7	70.5	320½	45.2	76.4
246	34.7	58.7	271	38.2	64.6	296	41.8	70.6	321	45.3	76.6
246½	34.8	58.8	271½	38.3	64.8	296½	41.8	70.7	321½	45.4	76.7
247	34.9	58.9	272	38.4	64.9	297	41.9	70.8	322	45.4	76.8
247½	34.9	59.0	272½	38.5	65.0	297½	42.0	71.0	322½	45.5	76.9
248	35.0	59.2	273	38.5	65.1	298	42.1	71.1	323	45.6	77.0
248½	35.1	59.3	273½	38.6	65.2	298½	42.1	71.2	323½	45.7	77.2
249	35.1	59.4	274	38.7	65.4	299	42.2	71.3	324	45.7	77.3
249½	35.2	59.5	274½	38.7	65.5	299½	42.3	71.4	324½	45.8	77.4
250	35.3	59.6	275	38.8	65.6	300	42.3	71.6	325	45.9	77.5
250½	35.4	59.8	275½	38.9	65.7	300½	42.4	71.7	325½	45.9	77.6
251	35.4	59.9	276	39.0	65.8	301	42.5	71.8	326	46.0	77.8
251½	35.5	60.0	276½	39.0	66.0	301½	42.6	71.9	326½	46.1	77.9
252	35.6	60.1	277	39.1	66.1	302	42.6	72.0	327	46.2	78.0
252½	35.6	60.2	277½	39.2	66.2	302½	42.7	72.2	327½	46.2	78.1
253	35.7	60.3	278	39.2	66.3	303	42.8	72.3	328	46.3	78.2
253½	35.8	60.5	278½	39.3	66.4	303½	42.8	72.4	328½	46.4	78.4
254	35.8	60.6	279	39.4	66.5	304	42.9	72.5	329	46.4	78.5
254½	35.9	60.7	279½	39.4	66.7	304½	43.0	72.6	329½	46.5	78.6
255	36.0	60.8	280	39.5	66.8	305	43.0	72.8	330	46.6	78.7
255½	36.1	60.9	280½	39.6	66.9	305½	43.1	72.9	330½	46.6	78.8
256	36.1	61.1	281	39.7	67.0	306	43.2	73.0	331	46.7	79.0
256½	36.2	61.2	281½	39.7	67.1	306½	43.3	73.1	331½	46.8	79.1
257	36.3	61.3	282	39.8	67.3	307	43.3	73.2	332	46.9	79.2
257½	36.3	61.4	282½	39.9	67.4	307½	43.4	73.3	332½	46.9	79.3

PERCENT OF PROOF 169

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.0	79.4	348	49.1	83.0	363	51.2	86.6	378	53.4	90.2
333½	47.1	79.5	348½	49.2	83.1	363½	51.3	86.7	378½	53.4	90.3
334	47.1	79.7	349	49.3	83.2	364	51.4	86.8	379	53.5	90.4
334½	47.2	79.8	349½	49.3	83.4	364½	51.4	86.9	379½	53.6	90.5
335	47.3	79.9	350	49.4	83.5	365	51.5	87.1	380	53.6	90.6
335½	47.4	80.0	350½	49.5	83.6	365½	51.6	87.2	380½	53.7	90.8
336	47.4	80.1	351	49.5	83.7	366	51.7	87.3	381	53.8	90.9
336½	47.5	80.3	351½	49.6	83.8	366½	51.7	87.4	381½	53.8	91.0
337	47.6	80.4	352	49.7	84.0	367	51.8	87.5	382	53.9	91.1
337½	47.6	80.5	352½	49.8	84.1	367½	51.9	87.7	382½	54.0	91.2
338	47.7	80.6	353	49.8	84.2	368	51.9	87.8	383	54.1	91.4
338½	47.8	80.7	353½	49.9	84.3	368½	52.0	87.9	383½	54.1	91.5
339	47.8	80.9	354	50.0	84.4	369	52.1	88.0	384	54.2	91.6
339½	47.9	81.0	354½	50.0	84.6	369½	52.2	88.1	384½	54.3	91.7
340	48.0	81.1	355	50.1	84.7	370	52.2	88.3	385	54.3	91.8
340½	48.1	81.2	355½	50.2	84.8	370½	52.3	88.4	385½	54.4	92.0
341	48.1	81.3	356	50.2	84.9	371	52.4	88.5	386	54.5	92.1
341½	48.2	81.5	356½	50.3	85.0	371½	52.4	88.6	386½	54.6	92.2
342	48.3	81.6	357	50.4	85.2	372	52.5	88.7	387	54.6	92.3
342½	48.3	81.7	357½	50.5	85.3	372½	52.6	88.9	387½	54.7	92.4
343	48.4	81.8	358	50.5	85.4	373	52.6	89.0	388	54.8	92.5
343½	48.5	81.9	358½	50.6	85.5	373½	52.7	89.1	388½	54.8	92.7
344	48.6	82.1	359	50.7	85.6	374	52.8	89.2	389	54.9	92.8
344½	48.6	82.2	359½	50.7	85.8	374½	52.9	89.3	389½	55.0	92.9
345	48.7	82.3	360	50.8	85.9	375	52.9	89.4	390	55.0	93.0
345½	48.8	82.4	360½	50.9	86.0	375½	53.0	89.6			
346	48.8	82.5	361	51.0	86.1	376	53.1	89.7			
346½	48.9	82.7	361½	51.0	86.2	376½	53.1	89.8			
347	49.0	82.8	362	51.1	86.3	377	53.2	89.9			
347½	49.0	82.9	362½	51.2	86.5	377½	53.3	90.0			

TABLE No. 2
PERCENT OF PROOF 170

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	7.9	58	8.2	13.9	83	11.7	19.9	108	15.3	26.0
33½	4.7	8.1	58½	8.3	14.1	83½	11.8	20.1	108½	15.3	26.1
34	4.8	8.2	59	8.3	14.2	84	11.9	20.2	109	15.4	26.2
34½	4.9	8.3	59½	8.4	14.3	84½	11.9	20.3	109½	15.5	26.3
35	4.9	8.4	60	8.5	14.4	85	12.0	20.4	110	15.6	26.4
35½	5.0	8.5	60½	8.6	14.5	85½	12.1	20.5	110½	15.6	26.6
36	5.1	8.7	61	8.6	14.7	86	12.2	20.7	111	15.7	26.7
36½	5.2	8.8	61½	8.7	14.8	86½	12.2	20.8	111½	15.8	26.8
37	5.2	8.9	62	8.8	14.9	87	12.3	20.9	112	15.8	26.9
37½	5.3	9.0	62½	8.8	15.0	87½	12.4	21.0	112½	15.9	27.0
38	5.4	9.1	63	8.9	15.1	88	12.4	21.2	113	16.0	27.2
38½	5.4	9.3	63½	9.0	15.3	88½	12.5	21.3	113½	16.0	27.3
39	5.5	9.4	64	9.0	15.4	89	12.6	21.4	114	16.1	27.4
39½	5.6	9.5	64½	9.1	15.5	89½	12.7	21.5	114½	16.2	27.5
40	5.7	9.6	65	9.2	15.6	90	12.7	21.6	115	16.3	27.6
40½	5.7	9.7	65½	9.3	15.7	90½	12.8	21.8	115½	16.3	27.8
41	5.8	9.9	66	9.3	15.9	91	12.9	21.9	116	16.4	27.9
41½	5.9	10.0	66½	9.4	16.0	91½	12.9	22.0	116½	16.5	28.0
42	5.9	10.1	67	9.5	16.1	92	13.0	22.1	117	16.5	28.1
42½	6.0	10.2	67½	9.5	16.2	92½	13.1	22.2	117½	16.6	28.2
43	6.1	10.3	68	9.6	16.3	93	13.1	22.4	118	16.7	28.4
43½	6.2	10.5	68½	9.7	16.5	93½	13.2	22.5	118½	16.8	28.5
44	6.2	10.6	69	9.8	16.6	94	13.3	22.6	119	16.8	28.6
44½	6.3	10.7	69½	9.8	16.7	94½	13.4	22.7	119½	16.9	28.7
45	6.4	10.8	70	9.9	16.8	95	13.4	22.8	120	17.0	28.8
45½	6.4	10.9	70½	10.0	16.9	95½	13.5	23.0	120½	17.0	29.0
46	6.5	11.1	71	10.0	17.1	96	13.6	23.1	121	17.1	29.1
46½	6.6	11.2	71½	10.1	17.2	96½	13.6	23.2	121½	17.2	29.2
47	6.6	11.3	72	10.2	17.3	97	13.7	23.3	122	17.2	29.3
47½	6.7	11.4	72½	10.3	17.4	97½	13.8	23.4	122½	17.3	29.4
48	6.8	11.5	73	10.3	17.5	98	13.9	23.6	123	17.4	29.6
48½	6.9	11.7	73½	10.4	17.7	98½	13.9	23.7	123½	17.5	29.7
49	6.9	11.8	74	10.5	17.8	99	14.0	23.8	124	17.5	29.8
49½	7.0	11.9	74½	10.5	17.9	99½	14.1	23.9	124½	17.6	29.9
50	7.1	12.0	75	10.6	18.0	100	14.1	24.0	125	17.7	30.0
50½	7.1	12.1	75½	10.7	18.1	100½	14.2	24.2	125½	17.7	30.2
51	7.2	12.3	76	10.7	18.3	101	14.3	24.3	126	17.8	30.3
51½	7.3	12.4	76½	10.8	18.4	101½	14.4	24.4	126½	17.9	30.4
52	7.4	12.5	77	10.9	18.5	102	14.4	24.5	127	18.0	30.5
52½	7.4	12.6	77½	11.0	18.6	102½	14.5	24.6	127½	18.0	30.6
53	7.5	12.7	78	11.0	18.7	103	14.6	24.8	128	18.1	30.8
53½	7.6	12.9	78½	11.1	18.9	103½	14.6	24.9	128½	18.2	30.9
54	7.6	13.0	79	11.2	19.0	104	14.7	25.0	129	18.2	31.0
54½	7.7	13.1	79½	11.2	19.1	104½	14.8	25.1	129½	18.3	31.1
55	7.8	13.2	80	11.3	19.2	105	14.8	25.2	130	18.4	31.2
55½	7.8	13.3	80½	11.4	19.3	105½	14.9	25.4	130½	18.5	31.4
56	7.9	13.5	81	11.5	19.5	106	15.0	25.5	131	18.5	31.5
56½	8.0	13.6	81½	11.5	19.6	106½	15.1	25.6	131½	18.6	31.6
57	8.1	13.7	82	11.6	19.7	107	15.1	25.7	132	18.7	31.7
57½	8.1	13.8	82½	11.7	19.8	107½	15.2	25.8	132½	18.7	31.8

PERCENT OF PROOF 170

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.8	32.0	158	22.3	38.0	183	25.9	44.0	208	29.4	50.0
133½	18.9	32.1	158½	22.4	38.1	183½	25.9	44.1	208½	29.5	50.1
134	18.9	32.2	159	22.5	38.2	184	26.0	44.2	209	29.5	50.2
134½	19.0	32.3	159½	22.6	38.3	184½	26.1	44.3	209½	29.6	50.4
135	19.1	32.4	160	22.6	38.5	185	26.2	44.5	210	29.7	50.5
135½	19.2	32.6	160½	22.7	38.6	185½	26.2	44.6	210½	29.8	50.6
136	19.2	32.7	161	22.8	38.7	186	26.3	44.7	211	29.8	50.7
136½	19.3	32.8	161½	22.8	38.8	186½	26.4	44.8	211½	29.9	50.8
137	19.4	32.9	162	22.9	38.9	187	26.4	44.9	212	30.0	51.0
137½	19.4	33.0	162½	23.0	39.1	187½	26.5	45.1	212½	30.0	51.1
138	19.5	33.2	163	23.0	39.2	188	26.6	45.2	213	30.1	51.2
138½	19.6	33.3	163½	23.1	39.3	188½	26.7	45.3	213½	30.2	51.3
139	19.7	33.4	164	23.2	39.4	189	26.7	45.4	214	30.3	51.4
139½	19.7	33.5	164½	23.3	39.5	189½	26.8	45.5	214½	30.3	51.6
140	19.8	33.6	165	23.3	39.7	190	26.9	45.7	215	30.4	51.7
140½	19.9	33.8	165½	23.4	39.8	190½	26.9	45.8	215½	30.5	51.8
141	19.9	33.9	166	23.5	39.9	191	27.0	45.9	216	30.5	51.9
141½	20.0	34.0	166½	23.5	40.0	191½	27.1	46.0	216½	30.6	52.0
142	20.1	34.1	167	23.6	40.1	192	27.1	46.1	217	30.7	52.2
142½	20.1	34.2	167½	23.7	40.3	192½	27.2	46.3	217½	30.8	52.3
143	20.2	34.4	168	23.8	40.4	193	27.3	46.4	218	30.8	52.4
143½	20.3	34.5	168½	23.8	40.5	193½	27.4	46.5	218½	30.9	52.5
144	20.4	34.6	169	23.9	40.6	194	27.4	46.6	219	31.0	52.6
144½	20.4	34.7	169½	24.0	40.7	194½	27.5	46.7	219½	31.0	52.8
145	20.5	34.9	170	24.0	40.9	195	27.6	46.9	220	31.1	52.9
145½	20.6	35.0	170½	24.1	41.0	195½	27.6	47.0	220½	31.2	53.0
146	20.6	35.1	171	24.2	41.1	196	27.7	47.1	221	31.2	53.1
146½	20.7	35.2	171½	24.2	41.2	196½	27.8	47.2	221½	31.3	53.2
147	20.8	35.3	172	24.3	41.3	197	27.9	47.3	222	31.4	53.4
147½	20.9	35.5	172½	24.4	41.5	197½	27.9	47.5	222½	31.5	53.5
148	20.9	35.6	173	24.5	41.6	198	28.0	47.6	223	31.5	53.6
148½	21.0	35.7	173½	24.5	41.7	198½	28.1	47.7	223½	31.6	53.7
149	21.1	35.8	174	24.6	41.8	199	28.1	47.8	224	31.7	53.8
149½	21.1	35.9	174½	24.7	41.9	199½	28.2	47.9	224½	31.7	54.0
150	21.2	36.1	175	24.7	42.1	200	28.3	48.1	225	31.8	54.1
150½	21.3	36.2	175½	24.8	42.2	200½	28.3	48.2	225½	31.9	54.2
151	21.3	36.3	176	24.9	42.3	201	28.4	48.3	226	32.0	54.3
151½	21.4	36.4	176½	25.0	42.4	201½	28.5	48.4	226½	32.0	54.4
152	21.5	36.5	177	25.0	42.5	202	28.6	48.6	227	32.1	54.6
152½	21.6	36.7	177½	25.1	42.7	202½	28.6	48.7	227½	32.2	54.7
153	21.6	36.8	178	25.2	42.8	203	28.7	48.8	228	32.2	54.8
153½	21.7	36.9	178½	25.2	42.9	203½	28.8	48.9	228½	32.3	54.9
154	21.8	37.0	179	25.3	43.0	204	28.8	49.0	229	32.4	55.0
154½	21.8	37.1	179½	25.4	43.1	204½	28.9	49.2	229½	32.4	55.2
155	21.9	37.3	180	25.4	43.3	205	29.0	49.3	230	32.5	55.3
155½	22.0	37.4	180½	25.5	43.4	205½	29.1	49.4	230½	32.6	55.4
156	22.1	37.5	181	25.6	43.5	206	29.1	49.5	231	32.7	55.5
156½	22.1	37.6	181½	25.7	43.6	206½	29.2	49.6	231½	32.7	55.6
157	22.2	37.7	182	25.7	43.7	207	29.3	49.8	232	32.8	55.8
157½	22.3	37.9	182½	25.8	43.9	207½	29.3	49.9	232½	32.9	55.9

PERCENT OF PROOF 170

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	32.9	56.0	258	36.5	62.0	283	40.0	68.0	308	43.5	74.0
233½	33.0	56.1	258½	36.5	62.1	283½	40.1	68.1	308½	43.6	74.1
234	33.1	56.2	259	36.6	62.3	284	40.2	68.3	309	43.7	74.3
234½	33.2	56.4	259½	36.7	62.4	284½	40.2	68.4	309½	43.8	74.4
235	33.2	56.5	260	36.8	62.5	285	40.3	68.5	310	43.8	74.5
235½	33.3	56.6	260½	36.8	62.6	285½	40.4	68.6	310½	43.9	74.6
236	33.4	56.7	261	36.9	62.7	286	40.4	68.7	311	44.0	74.7
236½	33.4	56.8	261½	37.0	62.9	286½	40.5	68.9	311½	44.0	74.9
237	33.5	57.0	262	37.0	63.0	287	40.6	69.0	312	44.1	75.0
237½	33.6	57.1	262½	37.1	63.1	287½	40.6	69.1	312½	44.2	75.1
238	33.6	57.2	263	37.2	63.2	288	40.7	69.2	313	44.3	75.2
238½	33.7	57.3	263½	37.3	63.3	288½	40.8	69.3	313½	44.3	75.3
239	33.8	57.4	264	37.3	63.5	289	40.9	69.5	314	44.4	75.5
239½	33.9	57.6	264½	37.4	63.6	289½	40.9	69.6	314½	44.5	75.6
240	33.9	57.7	265	37.5	63.7	290	41.0	69.7	315	44.5	75.7
240½	34.0	57.8	265½	37.5	63.8	290½	41.1	69.8	315½	44.6	75.8
241	34.1	57.9	266	37.6	63.9	291	41.1	69.9	316	44.7	76.0
241½	34.1	58.0	266½	37.7	64.1	291½	41.2	70.1	316½	44.7	76.1
242	34.2	58.2	267	37.7	64.2	292	41.3	70.2	317	44.8	76.2
242½	34.3	58.3	267½	37.8	64.3	292½	41.4	70.3	317½	44.9	76.3
243	34.4	58.4	268	37.9	64.4	293	41.4	70.4	318	45.0	76.4
243½	34.4	58.5	268½	38.0	64.5	293½	41.5	70.5	318½	45.0	76.6
244	34.5	58.6	269	38.0	64.7	294	41.6	70.7	319	45.1	76.7
244½	34.6	58.8	269½	38.1	64.8	294½	41.6	70.8	319½	45.2	76.8
245	34.6	58.9	270	38.2	64.9	295	41.7	70.9	320	45.2	76.9
245½	34.7	59.0	270½	38.2	65.0	295½	41.8	71.0	320½	45.3	77.0
246	34.8	59.1	271	38.3	65.1	296	41.8	71.1	321	45.4	77.2
246½	34.9	59.2	271½	38.4	65.3	296½	41.9	71.3	321½	45.5	77.3
247	34.9	59.4	272	38.5	65.4	297	42.0	71.4	322	45.5	77.4
247½	35.0	59.5	272½	38.5	65.5	297½	42.1	71.5	322½	45.6	77.5
248	35.1	59.6	273	38.6	65.6	298	42.1	71.6	323	45.7	77.6
248½	35.1	59.7	273½	38.7	65.7	298½	42.2	71.7	323½	45.7	77.8
249	35.2	59.8	274	38.7	65.9	299	42.3	71.9	324	45.8	77.9
249½	35.3	60.0	274½	38.8	66.0	299½	42.3	72.0	324½	45.9	78.0
250	35.3	60.1	275	38.9	66.1	300	42.4	72.1	325	45.9	78.1
250½	35.4	60.2	275½	39.0	66.2	300½	42.5	72.2	325½	46.0	78.2
251	35.5	60.3	276	39.0	66.3	301	42.6	72.3	326	46.1	78.4
251½	35.6	60.4	276½	39.1	66.5	301½	42.6	72.5	326½	46.2	78.5
252	35.6	60.6	277	39.2	66.6	302	42.7	72.6	327	46.2	78.6
252½	35.7	60.7	277½	39.2	66.7	302½	42.8	72.7	327½	46.3	78.7
253	35.8	60.8	278	39.3	66.8	303	42.8	72.8	328	46.4	78.8
253½	35.8	60.9	278½	39.4	66.9	303½	42.9	72.9	328½	46.4	79.0
254	35.9	61.0	279	39.4	67.1	304	43.0	73.1	329	46.5	79.1
254½	36.0	61.2	279½	39.5	67.2	304½	43.1	73.2	329½	46.6	79.2
255	36.1	61.3	280	39.6	67.3	305	43.1	73.3	330	46.7	79.3
255½	36.1	61.4	280½	39.7	67.4	305½	43.2	73.4	330½	46.7	79.4
256	36.2	61.5	281	39.7	67.5	306	43.3	73.5	331	46.8	79.6
256½	36.3	61.6	281½	39.8	67.7	306½	43.3	73.7	331½	46.9	79.7
257	36.3	61.8	282	39.9	67.8	307	43.4	73.8	332	46.9	79.8
257½	36.4	61.9	282½	39.9	67.9	307½	43.5	73.9	332½	47.0	79.9

PERCENT OF PROOF 170

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.1	80.0	348	49.2	83.6	363	51.3	87.2	378	53.4	90.9
333½	47.2	80.2	348½	49.3	83.8	363½	51.4	87.4	378½	53.5	91.0
334	47.2	80.3	349	49.3	83.9	364	51.5	87.5	379	53.6	91.1
334½	47.3	80.4	349½	49.4	84.0	364½	51.5	87.6	379½	53.7	91.2
335	47.4	80.5	350	49.5	84.1	365	51.6	87.7	380	53.7	91.3
335½	47.4	80.6	350½	49.6	84.2	365½	51.7	87.8	380½	53.8	91.5
336	47.5	80.8	351	49.6	84.4	366	51.7	88.0	381	53.9	91.6
336½	47.6	80.9	351½	49.7	84.5	366½	51.8	88.1	381½	53.9	91.7
337	47.6	81.0	352	49.8	84.6	367	51.9	88.2	382	54.0	91.8
337½	47.7	81.1	352½	49.8	84.7	367½	52.0	88.3	382½	54.1	91.9
338	47.8	81.2	353	49.9	84.8	368	52.0	88.4	383	54.1	92.1
338½	47.9	81.4	353½	50.0	85.0	368½	52.1	88.6	383½	54.2	92.2
339	47.9	81.5	354	50.0	85.1	369	52.2	88.7	384	54.3	92.3
339½	48.0	81.6	354½	50.1	85.2	369½	52.2	88.8	384½	54.4	92.4
340	48.1	81.7	355	50.2	85.3	370	52.3	88.9	385	54.4	92.5
340½	48.1	81.8	355½	50.3	85.4	370½	52.4	89.0	385½	54.5	92.7
341	48.2	82.0	356	50.3	85.6	371	52.5	89.2	386	54.6	92.8
341½	48.3	82.1	356½	50.4	85.7	371½	52.5	89.3	386½	54.6	92.9
342	48.4	82.2	357	50.5	85.8	372	52.6	89.4	387	54.7	93.0
342½	48.4	82.3	357½	50.5	85.9	372½	52.7	89.5	387½	54.8	93.1
343	48.5	82.4	358	50.6	86.0	373	52.7	89.7	388	54.9	93.3
343½	48.6	82.6	358½	50.7	86.2	373½	52.8	89.8	388½	54.9	93.4
344	48.6	82.7	359	50.8	86.3	374	52.9	89.9	389	55.0	93.5
344½	48.7	82.8	359½	50.8	86.4	374½	52.9	90.0			
345	48.8	82.9	360	50.9	86.5	375	53.0	90.1			
345½	48.8	83.0	360½	51.0	86.6	375½	53.1	90.3			
346	48.9	83.2	361	51.0	86.8	376	53.2	90.4			
346½	49.0	83.3	361½	51.1	86.9	376½	53.2	90.5			
347	49.1	83.4	362	51.2	87.0	377	53.3	90.6			
347½	49.1	83.5	362½	51.3	87.1	377½	53.4	90.7			

PERCENT OF PROOF 171

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.0	58	8.2	14.0	83	11.8	20.1	108	15.3	26.2
33½	4.7	8.1	58½	8.3	14.2	83½	11.8	20.2	108½	15.4	26.3
34	4.8	8.2	59	8.4	14.3	84	11.9	20.3	109	15.4	26.4
34½	4.9	8.4	59½	8.4	14.4	84½	12.0	20.5	109½	15.5	26.5
35	5.0	8.5	60	8.5	14.5	85	12.0	20.6	110	15.6	26.6
35½	5.0	8.6	60½	8.6	14.7	85½	12.1	20.7	110½	15.7	26.8
36	5.1	8.7	61	8.6	14.8	86	12.2	20.8	111	15.7	26.9
36½	5.2	8.8	61½	8.7	14.9	86½	12.3	20.9	111½	15.8	27.0
37	5.2	9.0	62	8.8	15.0	87	12.3	21.1	112	15.9	27.1
37½	5.3	9.1	62½	8.9	15.1	87½	12.4	21.2	112½	15.9	27.2
38	5.4	9.2	63	8.9	15.3	88	12.5	21.3	113	16.0	27.4
38½	5.5	9.3	63½	9.0	15.4	88½	12.5	21.4	113½	16.1	27.5
39	5.5	9.4	64	9.1	15.5	89	12.6	21.6	114	16.1	27.6
39½	5.6	9.6	64½	9.1	15.6	89½	12.7	21.7	114½	16.2	27.7
40	5.7	9.7	65	9.2	15.7	90	12.7	21.8	115	16.3	27.9
40½	5.7	9.8	65½	9.3	15.9	90½	12.8	21.9	115½	16.4	28.0
41	5.8	9.9	66	9.3	16.0	91	12.9	22.0	116	16.4	28.1
41½	5.9	10.1	66½	9.4	16.1	91½	13.0	22.2	116½	16.5	28.2
42	5.9	10.2	67	9.5	16.2	92	13.0	22.3	117	16.6	28.3
42½	6.0	10.3	67½	9.6	16.3	92½	13.1	22.4	117½	16.6	28.5
43	6.1	10.4	68	9.6	16.5	93	13.2	22.5	118	16.7	28.6
43½	6.2	10.5	68½	9.7	16.6	93½	13.2	22.6	118½	16.8	28.7
44	6.2	10.7	69	9.8	16.7	94	13.3	22.8	119	16.9	28.8
44½	6.3	10.8	69½	9.8	16.8	94½	13.4	22.9	119½	16.9	28.9
45	6.4	10.9	70	9.9	17.0	95	13.5	23.0	120	17.0	29.1
45½	6.4	11.0	70½	10.0	17.1	95½	13.5	23.1	120½	17.1	29.2
46	6.5	11.1	71	10.1	17.2	96	13.6	23.3	121	17.1	29.3
46½	6.6	11.3	71½	10.1	17.3	96½	13.7	23.4	121½	17.2	29.4
47	6.7	11.4	72	10.2	17.4	97	13.7	23.5	122	17.3	29.5
47½	6.7	11.5	72½	10.3	17.6	97½	13.8	23.6	122½	17.3	29.7
48	6.8	11.6	73	10.3	17.7	98	13.9	23.7	123	17.4	29.8
48½	6.9	11.7	73½	10.4	17.8	98½	14.0	23.9	123½	17.5	29.9
49	6.9	11.9	74	10.5	17.9	99	14.0	24.0	124	17.6	30.0
49½	7.0	12.0	74½	10.6	18.0	99½	14.1	24.1	124½	17.6	30.2
50	7.1	12.1	75	10.6	18.2	100	14.2	24.2	125	17.7	30.3
50½	7.2	12.2	75½	10.7	18.3	100½	14.2	24.3	125½	17.8	30.4
51	7.2	12.4	76	10.8	18.4	101	14.3	24.5	126	17.8	30.5
51½	7.3	12.5	76½	10.8	18.5	101½	14.4	24.6	126½	17.9	30.6
52	7.4	12.6	77	10.9	18.6	102	14.4	24.7	127	18.0	30.8
52½	7.4	12.7	77½	11.0	18.8	102½	14.5	24.8	127½	18.1	30.9
53	7.5	12.8	78	11.0	18.9	103	14.6	24.9	128	18.1	31.0
53½	7.6	13.0	78½	11.1	19.0	103½	14.7	25.1	128½	18.2	31.1
54	7.6	13.1	79	11.2	19.1	104	14.7	25.2	129	18.3	31.2
54½	7.7	13.2	79½	11.3	19.3	104½	14.8	25.3	129½	18.3	31.4
55	7.8	13.3	80	11.3	19.4	105	14.9	25.4	130	18.4	31.5
55½	7.9	13.4	80½	11.4	19.5	105½	14.9	25.6	130½	18.5	31.6
56	7.9	13.6	81	11.5	19.6	106	15.0	25.7	131	18.6	31.7
56½	8.0	13.7	81½	11.5	19.7	106½	15.1	25.8	131½	18.6	31.8
57	8.1	13.8	82	11.6	19.9	107	15.2	25.9	132	18.7	32.0
57½	8.1	13.9	82½	11.7	20.0	107½	15.2	26.0	132½	18.8	32.1

PERCENT OF PROOF 171

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.8	32.2	158	22.4	38.3	183	25.9	44.3	208	29.5	50.4
133½	18.9	32.3	158½	22.4	38.4	183½	26.0	44.4	208½	29.5	50.5
134	19.0	32.5	159	22.5	38.5	184	26.1	44.6	209	29.6	50.6
134½	19.0	32.6	159½	22.6	38.6	184½	26.1	44.7	209½	29.7	50.7
135	19.1	32.7	160	22.7	38.8	185	26.2	44.8	210	29.7	50.9
135½	19.2	32.8	160½	22.7	38.9	185½	26.3	44.9	210½	29.8	51.0
136	19.3	32.9	161	22.8	39.0	186	26.3	45.0	211	29.9	51.1
136½	19.3	33.1	161½	22.9	39.1	186½	26.4	45.2	211½	30.0	51.2
137	19.4	33.2	162	22.9	39.2	187	26.5	45.3	212	30.0	51.3
137½	19.5	33.3	162½	23.0	39.4	187½	26.6	45.4	212½	30.1	51.5
138	19.5	33.4	163	23.1	39.5	188	26.6	45.5	213	30.2	51.6
138½	19.6	33.5	163½	23.2	39.6	188½	26.7	45.7	213½	30.2	51.7
139	19.7	33.7	164	23.2	39.7	189	26.8	45.8	214	30.3	51.8
139½	19.8	33.8	164½	23.3	39.8	189½	26.8	45.9	214½	30.4	51.9
140	19.8	33.9	165	23.4	40.0	190	26.9	46.0	215	30.5	52.1
140½	19.9	34.0	165½	23.4	40.1	190½	27.0	46.1	215½	30.5	52.2
141	20.0	34.1	166	23.5	40.2	191	27.1	46.3	216	30.6	52.3
141½	20.0	34.3	166½	23.6	40.3	191½	27.1	46.4	216½	30.7	52.4
142	20.1	34.4	167	23.7	40.4	192	27.2	46.5	217	30.7	52.6
142½	20.2	34.5	167½	23.7	40.6	192½	27.3	46.6	217½	30.8	52.7
143	20.3	34.6	168	23.8	40.7	193	27.3	46.7	218	30.9	52.8
143½	20.3	34.8	168½	23.9	40.8	193½	27.4	46.9	218½	30.9	52.9
144	20.4	34.9	169	23.9	40.9	194	27.5	47.0	219	31.0	53.0
144½	20.5	35.0	169½	24.0	41.1	194½	27.5	47.1	219½	31.1	53.2
145	20.5	35.1	170	24.1	41.2	195	27.6	47.2	220	31.2	53.3
145½	20.6	35.2	170½	24.1	41.3	195½	27.7	47.3	220½	31.2	53.4
146	20.7	35.4	171	24.2	41.4	196	27.8	47.5	221	31.3	53.5
146½	20.7	35.5	171½	24.3	41.5	196½	27.8	47.6	221½	31.4	53.6
147	20.8	35.6	172	24.4	41.7	197	27.9	47.7	222	31.4	53.8
147½	20.9	35.7	172½	24.4	41.8	197½	28.0	47.8	222½	31.5	53.9
148	21.0	35.8	173	24.5	41.9	198	28.0	48.0	223	31.6	54.0
148½	21.0	36.0	173½	24.6	42.0	198½	28.1	48.1	223½	31.7	54.1
149	21.1	36.1	174	24.6	42.1	199	28.2	48.2	224	31.7	54.3
149½	21.2	36.2	174½	24.7	42.3	199½	28.3	48.3	224½	31.8	54.4
150	21.2	36.3	175	24.8	42.4	200	28.3	48.4	225	31.9	54.5
150½	21.3	36.4	175½	24.9	42.5	200½	28.4	48.6	225½	31.9	54.6
151	21.4	36.6	176	24.9	42.6	201	28.5	48.7	226	32.0	54.7
151½	21.5	36.7	176½	25.0	42.7	201½	28.5	48.8	226½	32.1	54.9
152	21.5	36.8	177	25.1	42.9	202	28.6	48.9	227	32.2	55.0
152½	21.6	36.9	177½	25.1	43.0	202½	28.7	49.0	227½	32.2	55.1
153	21.7	37.1	178	25.2	43.1	203	28.8	49.2	228	32.3	55.2
153½	21.7	37.2	178½	25.3	43.2	203½	28.8	49.3	228½	32.4	55.3
154	21.8	37.3	179	25.4	43.4	204	28.9	49.4	229	32.4	55.5
154½	21.9	37.4	179½	25.4	43.5	204½	28.9	49.5	229½	32.5	55.6
155	22.0	37.5	180	25.5	43.6	205	29.0	49.6	230	32.6	55.7
155½	22.0	37.7	180½	25.6	43.7	205½	29.1	49.8	230½	32.6	55.8
156	22.1	37.8	181	25.6	43.8	206	29.2	49.9	231	32.7	55.9
156½	22.2	37.9	181½	25.7	44.0	206½	29.2	50.0	231½	32.8	56.1
157	22.2	38.0	182	25.8	44.1	207	29.3	50.1	232	32.9	56.2
157½	22.3	38.1	182½	25.8	44.2	207½	29.4	50.3	232½	32.9	56.3

TABLE No. 2
PERCENT OF PROOF 171

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.0	56.4	258	36.5	62.5	283	40.1	68.5	308	43.6	74.6
233½	33.1	56.6	258½	36.6	62.6	283½	40.2	68.7	308½	43.7	74.7
234	33.1	56.7	259	36.7	62.7	284	40.2	68.8	309	43.8	74.8
234½	33.2	56.8	259½	36.8	62.8	284½	40.3	68.9	309½	43.8	75.0
235	33.3	56.9	260	36.8	63.0	285	40.4	69.0	310	43.9	75.1
235½	33.4	57.0	260½	36.9	63.1	285½	40.4	69.1	310½	44.0	75.2
236	33.4	57.2	261	37.0	63.2	286	40.5	69.3	311	44.0	75.3
236½	33.5	57.3	261½	37.0	63.3	286½	40.6	69.4	311½	44.1	75.4
237	33.6	57.4	262	37.1	63.5	287	40.6	69.5	312	44.2	75.6
237½	33.6	57.5	262½	37.2	63.6	287½	40.7	69.6	312½	44.3	75.7
238	33.7	57.6	263	37.2	63.7	288	40.8	69.8	313	44.3	75.8
238½	33.8	57.8	263½	37.3	63.8	288½	40.9	69.9	313½	44.4	75.9
239	33.8	57.9	264	37.4	63.9	289	40.9	70.0	314	44.5	76.0
239½	33.9	58.0	264½	37.5	64.1	289½	41.0	70.1	314½	44.5	76.2
240	34.0	58.1	265	37.5	64.2	290	41.1	70.2	315	44.6	76.3
240½	34.1	58.2	265½	37.6	64.3	290½	41.1	70.4	315½	44.7	76.4
241	34.1	58.4	266	37.7	64.4	291	41.2	70.5	316	44.8	76.5
241½	34.2	58.5	266½	37.7	64.5	291½	41.3	70.6	316½	44.8	76.7
242	34.3	58.6	267	37.8	64.7	292	41.4	70.7	317	44.9	76.8
242½	34.3	58.7	267½	37.9	64.8	292½	41.4	70.8	317½	45.0	76.9
243	34.4	58.9	268	38.0	64.9	293	41.5	71.0	318	45.0	77.0
243½	34.5	59.0	268½	38.0	65.0	293½	41.6	71.1	318½	45.1	77.1
244	34.6	59.1	269	38.1	65.1	294	41.6	71.2	319	45.2	77.3
244½	34.6	59.2	269½	38.2	65.3	294½	41.7	71.3	319½	45.3	77.4
245	34.7	59.3	270	38.2	65.4	295	41.8	71.4	320	45.3	77.5
245½	34.8	59.5	270½	38.3	65.5	295½	41.9	71.6	320½	45.4	77.6
246	34.8	59.6	271	38.4	65.6	296	41.9	71.7	321	45.5	77.7
246½	34.9	59.7	271½	38.5	65.8	296½	42.0	71.8	321½	45.5	77.9
247	35.0	59.8	272	38.5	65.9	297	42.1	71.9	322	45.6	78.0
247½	35.1	59.9	272½	38.6	66.0	297½	42.1	72.1	322½	45.7	78.1
248	35.1	60.1	273	38.7	66.1	298	42.2	72.2	323	45.7	78.2
248½	35.2	60.2	273½	38.7	66.2	298½	42.3	72.3	323½	45.8	78.3
249	35.3	60.3	274	38.8	66.4	299	42.3	72.4	324	45.9	78.5
249½	35.3	60.4	274½	38.9	66.5	299½	42.4	72.5	324½	46.0	78.6
250	35.4	60.5	275	38.9	66.6	300	42.5	72.7	325	46.0	78.7
250½	35.5	60.7	275½	39.0	66.7	300½	42.6	72.8	325½	46.1	78.8
251	35.5	60.8	276	39.1	66.8	301	42.6	72.9	326	46.2	79.0
251½	35.6	60.9	276½	39.2	67.0	301½	42.7	73.0	326½	46.2	79.1
252	35.7	61.0	277	39.2	67.1	302	42.8	73.1	327	46.3	79.2
252½	35.8	61.2	277½	39.3	67.2	302½	42.8	73.3	327½	46.4	79.3
253	35.8	61.3	278	39.4	67.3	303	42.9	73.4	328	46.5	79.4
253½	35.9	61.4	278½	39.4	67.4	303½	43.0	73.5	328½	46.5	79.6
254	36.0	61.5	279	39.5	67.6	304	43.1	73.6	329	46.6	79.7
254½	36.0	61.6	279½	39.6	67.7	304½	43.1	73.7	329½	46.7	79.8
255	36.1	61.8	280	39.7	67.8	305	43.2	73.9	330	46.7	79.9
255½	36.2	61.9	280½	39.7	67.9	305½	43.3	74.0	330½	46.8	80.0
256	36.3	62.0	281	39.8	68.1	306	43.3	74.1	331	46.9	80.2
256½	36.3	62.1	281½	39.9	68.2	306½	43.4	74.2	331½	47.0	80.3
257	36.4	62.2	282	39.9	68.3	307	43.5	74.4	332	47.0	80.4
257½	36.5	62.4	282½	40.0	68.4	307½	43.6	74.5	332½	47.1	80.5

PERCENT OF PROOF 171

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.2	80.6	348	49.3	84.3	363	51.4	87.9	378	53.5	91.5
333½	47.2	80.8	348½	49.4	84.4	363½	51.5	88.0	378½	53.6	91.7
334	47.3	80.9	349	49.4	84.5	364	51.6	88.2	379	53.7	91.8
334½	47.4	81.0	349½	49.5	84.6	364½	51.6	88.3	379½	53.7	91.9
335	47.4	81.1	350	49.6	84.8	365	51.7	88.4	380	53.8	92.0
335½	47.5	81.3	350½	49.6	84.9	365½	51.8	88.5	380½	53.9	92.2
336	47.6	81.4	351	49.7	85.0	366	51.8	88.6	381	54.0	92.3
336½	47.7	81.5	351½	49.8	85.1	366½	51.9	88.8	381½	54.0	92.4
337	47.7	81.6	352	49.9	85.3	367	52.0	88.9	382	54.1	92.5
337½	47.8	81.7	352½	49.9	85.4	367½	52.0	89.0	382½	54.2	92.6
338	47.9	81.9	353	50.0	85.5	368	52.1	89.1	383	54.2	92.8
338½	47.9	82.0	353½	50.1	85.6	368½	52.2	89.2	383½	54.3	92.9
339	48.0	82.1	354	50.1	85.7	369	52.3	89.4	384	54.4	93.0
339½	48.1	82.2	354½	50.2	85.9	369½	52.3	89.5	384½	54.5	93.1
340	48.2	82.3	355	50.3	86.0	370	52.4	89.6	385	54.5	93.2
340½	48.2	82.5	355½	50.3	86.1	370½	52.5	89.7	385½	54.6	93.4
341	48.3	82.6	356	50.4	86.2	371	52.5	89.9	386	54.7	93.5
341½	48.4	82.7	356½	50.5	86.3	371½	52.6	90.0	386½	54.7	93.6
342	48.4	82.8	357	50.6	86.5	372	52.7	90.1	387	54.8	93.7
342½	48.5	83.0	357½	50.6	86.6	372½	52.8	90.2	387½	54.9	93.8
343	48.6	83.1	358	50.7	86.7	373	52.8	90.3	388	55.0	94.0
343½	48.6	83.2	358½	50.8	86.8	373½	52.9	90.5	388½	55.0	94.1
344	48.7	83.3	359	50.8	86.9	374	53.0	90.6			
344½	48.8	83.4	359½	50.9	87.1	374½	53.0	90.7			
345	48.9	83.6	360	51.0	87.2	375	53.1	90.8			
345½	48.9	83.7	360½	51.1	87.3	375½	53.2	90.9			
346	49.0	83.8	361	51.1	87.4	376	53.3	91.1			
346½	49.1	83.9	361½	51.2	87.6	376½	53.3	91.2			
347	49.1	84.0	362	51.3	87.7	377	53.4	91.3			
347½	49.2	84.2	362½	51.3	87.8	377½	53.5	91.4			

PERCENT OF PROOF 172

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.1	58	8.2	14.2	83	11.8	20.3	108	15.3	26.4
33½	4.8	8.2	58½	8.3	14.3	83½	11.8	20.4	108½	15.4	26.5
34	4.8	8.3	59	8.4	14.4	84	11.9	20.5	109	15.5	26.6
34½	4.9	8.4	59½	8.4	14.5	84½	12.0	20.6	109½	15.5	26.7
35	5.0	8.5	60	8.5	14.6	85	12.1	20.7	110	15.6	26.8
35½	5.0	8.7	60½	8.6	14.8	85½	12.1	20.9	110½	15.7	27.0
36	5.1	8.8	61	8.7	14.9	86	12.2	21.0	111	15.7	27.1
36½	5.2	8.9	61½	8.7	15.0	86½	12.3	21.1	111½	15.8	27.2
37	5.2	9.0	62	8.8	15.1	87	12.3	21.2	112	15.9	27.3
37½	5.3	9.2	62½	8.9	15.3	87½	12.4	21.4	112½	16.0	27.5
38	5.4	9.3	63	8.9	15.4	88	12.5	21.5	113	16.0	27.6
38½	5.5	9.4	63½	9.0	15.5	88½	12.6	21.6	113½	16.1	27.7
39	5.5	9.5	64	9.1	15.6	89	12.6	21.7	114	16.2	27.8
39½	5.6	9.6	64½	9.2	15.7	89½	12.7	21.8	114½	16.2	27.9
40	5.7	9.8	65	9.2	15.9	90	12.8	22.0	115	16.3	28.1
40½	5.7	9.9	65½	9.3	16.0	90½	12.8	22.1	115½	16.4	28.2
41	5.8	10.0	66	9.4	16.1	91	12.9	22.2	116	16.5	28.3
41½	5.9	10.1	66½	9.4	16.2	91½	13.0	22.3	116½	16.5	28.4
42	6.0	10.3	67	9.5	16.4	92	13.1	22.5	117	16.6	28.6
42½	6.0	10.4	67½	9.6	16.5	92½	13.1	22.6	117½	16.7	28.7
43	6.1	10.5	68	9.6	16.6	93	13.2	22.7	118	16.7	28.8
43½	6.2	10.6	68½	9.7	16.7	93½	13.3	22.8	118½	16.8	28.9
44	6.2	10.7	69	9.8	16.8	94	13.3	22.9	119	16.9	29.0
44½	6.3	10.9	69½	9.9	17.0	94½	13.4	23.1	119½	17.0	29.2
45	6.4	11.0	70	9.9	17.1	95	13.5	23.2	120	17.0	29.3
45½	6.5	11.1	70½	10.0	17.2	95½	13.6	23.3	120½	17.1	29.4
46	6.5	11.2	71	10.1	17.3	96	13.6	23.4	121	17.2	29.5
46½	6.6	11.3	71½	10.1	17.4	96½	13.7	23.6	121½	17.2	29.7
47	6.7	11.5	72	10.2	17.6	97	13.8	23.7	122	17.3	29.8
47½	6.7	11.6	72½	10.3	17.7	97½	13.8	23.8	122½	17.4	29.9
48	6.8	11.7	73	10.4	17.8	98	13.9	23.9	123	17.5	30.0
48½	6.9	11.8	73½	10.4	17.9	98½	14.0	24.0	123½	17.5	30.1
49	7.0	12.0	74	10.5	18.1	99	14.0	24.2	124	17.6	30.3
49½	7.0	12.1	74½	10.6	18.2	99½	14.1	24.3	124½	17.7	30.4
50	7.1	12.2	75	10.6	18.3	100	14.2	24.4	125	17.7	30.5
50½	7.2	12.3	75½	10.7	18.4	100½	14.3	24.5	125½	17.8	30.6
51	7.2	12.4	76	10.8	18.5	101	14.3	24.6	126	17.9	30.8
51½	7.3	12.6	76½	10.9	18.7	101½	14.4	24.8	126½	17.9	30.9
52	7.4	12.7	77	10.9	18.8	102	14.5	24.9	127	18.0	31.0
52½	7.4	12.8	77½	11.0	18.9	102½	14.5	25.0	127½	18.1	31.1
53	7.5	12.9	78	11.1	19.0	103	14.6	25.1	128	18.2	31.2
53½	7.6	13.1	78½	11.1	19.2	103½	14.7	25.3	128½	18.2	31.4
54	7.7	13.2	79	11.2	19.3	104	14.8	25.4	129	18.3	31.5
54½	7.7	13.3	79½	11.3	19.4	104½	14.8	25.5	129½	18.4	31.6
55	7.8	13.4	80	11.4	19.5	105	14.9	25.6	130	18.4	31.7
55½	7.9	13.5	80½	11.4	19.6	105½	15.0	25.7	130½	18.5	31.8
56	7.9	13.7	81	11.5	19.8	106	15.0	25.9	131	18.6	32.0
56½	8.0	13.8	81½	11.6	19.9	106½	15.1	26.0	131½	18.7	32.1
57	8.1	13.9	82	11.6	20.0	107	15.2	26.1	132	18.7	32.2
57½	8.2	14.0	82½	11.7	20.1	107½	15.3	26.2	132½	18.8	32.3

PERCENT OF PROOF 172

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.9	32.5	158	22.4	38.6	183	26.0	44.7	208	29.5	50.8
133½	18.9	32.6	158½	22.5	38.7	183½	26.0	44.8	208½	29.6	50.9
134	19.0	32.7	159	22.6	38.8	184	26.1	44.9	209	29.7	51.0
134½	19.1	32.8	159½	22.6	38.9	184½	26.2	45.0	209½	29.7	51.1
135	19.2	32.9	160	22.7	39.0	185	26.2	45.1	210	29.8	51.3
135½	19.2	33.1	160½	22.8	39.2	185½	26.3	45.3	210½	29.9	51.4
136	19.3	33.2	161	22.8	39.3	186	26.4	45.4	211	29.9	51.5
136½	19.4	33.3	161½	22.9	39.4	186½	26.5	45.5	211½	30.0	51.6
137	19.4	33.4	162	23.0	39.5	187	26.5	45.6	212	30.1	51.7
137½	19.5	33.6	162½	23.1	39.7	187½	26.6	45.8	212½	30.2	51.9
138	19.6	33.7	163	23.1	39.8	188	26.7	45.9	213	30.2	52.0
138½	19.7	33.8	163½	23.2	39.9	188½	26.7	46.0	213½	30.3	52.1
139	19.7	33.9	164	23.3	40.0	189	26.8	46.1	214	30.4	52.2
139½	19.8	34.0	164½	23.3	40.1	189½	26.9	46.2	214½	30.4	52.3
140	19.9	34.2	165	23.4	40.3	190	27.0	46.4	215	30.5	52.5
140½	19.9	34.3	165½	23.5	40.4	190½	27.0	46.5	215½	30.6	52.6
141	20.0	34.4	166	23.6	40.5	191	27.1	46.6	216	30.6	52.7
141½	20.1	34.5	166½	23.6	40.6	191½	27.2	46.7	216½	30.7	52.8
142	20.1	34.7	167	23.7	40.8	192	27.2	46.9	217	30.8	53.0
142½	20.2	34.8	167½	23.8	40.9	192½	27.3	47.0	217½	30.9	53.1
143	20.3	34.9	168	23.8	41.0	193	27.4	47.1	218	30.9	53.2
143½	20.4	35.0	168½	23.9	41.1	193½	27.5	47.2	218½	31.0	53.3
144	20.4	35.1	169	24.0	41.2	194	27.5	47.3	219	31.1	53.4
144½	20.5	35.3	169½	24.1	41.4	194½	27.6	47.5	219½	31.1	53.6
145	20.6	35.4	170	24.1	41.5	195	27.7	47.6	220	31.2	53.7
145½	20.6	35.5	170½	24.2	41.6	195½	27.7	47.7	220½	31.3	53.8
146	20.7	35.6	171	24.3	41.7	196	27.8	47.8	221	31.4	53.9
146½	20.8	35.8	171½	24.3	41.9	196½	27.9	48.0	221½	31.4	54.1
147	20.9	35.9	172	24.4	42.0	197	28.0	48.1	222	31.5	54.2
147½	20.9	36.0	172½	24.5	42.1	197½	28.0	48.2	222½	31.6	54.3
148	21.0	36.1	173	24.5	42.2	198	28.1	48.3	223	31.6	54.4
148½	21.1	36.2	173½	24.6	42.3	198½	28.2	48.4	223½	31.7	54.5
149	21.1	36.4	174	24.7	42.5	199	28.2	48.6	224	31.8	54.7
149½	21.2	36.5	174½	24.8	42.6	199½	28.3	48.7	224½	31.9	54.8
150	21.3	36.6	175	24.8	42.7	200	28.4	48.8	225	31.9	54.9
150½	21.4	36.7	175½	24.9	42.8	200½	28.4	48.9	225½	32.0	55.0
151	21.4	36.9	176	25.0	43.0	201	28.5	49.1	226	32.1	55.2
151½	21.5	37.0	176½	25.0	43.1	201½	28.6	49.2	226½	32.1	55.3
152	21.6	37.1	177	25.1	43.2	202	28.7	49.3	227	32.2	55.4
152½	21.6	37.2	177½	25.2	43.3	202½	28.7	49.4	227½	32.3	55.5
153	21.7	37.3	178	25.3	43.4	203	28.8	49.5	228	32.4	55.6
153½	21.8	37.5	178½	25.3	43.6	203½	28.9	49.7	228½	32.4	55.8
154	21.9	37.6	179	25.4	43.7	204	28.9	49.8	229	32.5	55.9
154½	21.9	37.7	179½	25.5	43.8	204½	29.0	49.9	229½	32.6	56.0
155	22.0	37.8	180	25.5	43.9	205	29.1	50.0	230	32.6	56.1
155½	22.1	37.9	180½	25.6	44.1	205½	29.2	50.2	230½	32.7	56.3
156	22.1	38.1	181	25.7	44.2	206	29.2	50.3	231	32.8	56.4
156½	22.2	38.2	181½	25.8	44.3	206½	29.3	50.4	231½	32.8	56.5
157	22.3	38.3	182	25.8	44.4	207	29.4	50.5	232	32.9	56.6
157½	22.3	38.4	182½	25.9	44.5	207½	29.4	50.6	232½	33.0	56.7

TABLE No. 2
PERCENT OF PROOF 172

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.1	56.9	258	36.6	63.0	283	40.2	69.1	308	43.7	75.2
233½	33.1	57.0	258½	36.7	63.1	283½	40.2	69.2	308½	43.8	75.3
234	33.2	57.1	259	36.7	63.2	284	40.3	69.3	309	43.8	75.4
234½	33.3	57.2	259½	36.8	63.3	284½	40.4	69.4	309½	43.9	75.5
235	33.3	57.4	260	36.9	63.5	285	40.4	69.6	310	44.0	75.7
235½	33.4	57.5	260½	37.0	63.6	285½	40.5	69.7	310½	44.1	75.8
236	33.5	57.6	261	37.0	63.7	286	40.6	69.8	311	44.1	75.9
236½	33.6	57.7	261½	37.1	63.8	286½	40.7	69.9	311½	44.2	76.0
237	33.6	57.8	262	37.2	63.9	287	40.7	70.0	312	44.3	76.1
237½	33.7	58.0	262½	37.2	64.1	287½	40.8	70.2	312½	44.3	76.3
238	33.8	58.1	263	37.3	64.2	288	40.9	70.3	313	44.4	76.4
238½	33.8	58.2	263½	37.4	64.3	288½	40.9	70.4	313½	44.5	76.5
239	33.9	58.3	264	37.5	64.4	289	41.0	70.5	314	44.6	76.6
239½	34.0	58.4	264½	37.6	64.6	289½	41.1	70.7	314½	44.6	76.8
240	34.1	58.6	265	37.6	64.7	290	41.1	70.8	315	44.7	76.9
240½	34.1	58.7	265½	37.7	64.8	290½	41.2	70.9	315½	44.8	77.0
241	34.2	58.8	266	37.7	64.9	291	41.3	71.0	316	44.8	77.1
241½	34.3	58.9	266½	37.8	65.0	291½	41.4	71.1	316½	44.9	77.2
242	34.3	59.1	267	37.9	65.2	292	41.4	71.3	317	45.0	77.4
242½	34.4	59.2	267½	38.0	65.3	292½	41.5	71.4	317½	45.1	77.5
243	34.5	59.3	268	38.0	65.4	293	41.6	71.5	318	45.1	77.6
243½	34.6	59.4	268½	38.1	65.5	293½	41.6	71.6	318½	45.2	77.7
244	34.6	59.5	269	38.2	65.6	294	41.7	71.8	319	45.3	77.9
244½	34.7	59.7	269½	38.2	65.8	294½	41.8	71.9	319½	45.3	78.0
245	34.8	59.8	270	38.3	65.9	295	41.9	72.0	320	45.4	78.1
245½	34.8	59.9	270½	38.4	66.0	295½	41.9	72.1	320½	45.5	78.2
246	34.9	60.0	271	38.5	66.1	296	42.0	72.2	321	45.5	78.3
246½	35.0	60.2	271½	38.5	66.3	296½	42.1	72.4	321½	45.6	78.5
247	35.0	60.3	272	38.6	66.4	297	42.1	72.5	322	45.7	78.6
247½	35.1	60.4	272½	38.7	66.5	297½	42.2	72.6	322½	45.8	78.7
248	35.2	60.5	273	38.7	66.6	298	42.3	72.7	323	45.8	78.8
248½	35.3	60.6	273½	38.8	66.7	298½	42.4	72.8	323½	45.9	79.0
249	35.3	60.8	274	38.9	66.9	299	42.4	73.0	324	46.0	79.1
249½	35.4	60.9	274½	38.9	67.0	299½	42.5	73.1	324½	46.0	79.2
250	35.5	61.0	275	39.0	67.1	300	42.6	73.2	325	46.1	79.3
250½	35.5	61.1	275½	39.1	67.2	300½	42.6	73.3	325½	46.2	79.4
251	35.6	61.3	276	39.2	67.4	301	42.7	73.5	326	46.3	79.6
251½	35.7	61.4	276½	39.2	67.5	301½	42.8	73.6	326½	46.3	79.7
252	35.8	61.5	277	39.3	67.6	302	42.9	73.7	327	46.4	79.8
252½	35.8	61.6	277½	39.4	67.7	302½	42.9	73.8	327½	46.5	79.9
253	35.9	61.7	278	39.4	67.8	303	43.0	73.9	328	46.5	80.0
253½	36.0	61.9	278½	39.5	68.0	303½	43.1	74.1	328½	46.6	80.2
254	36.0	62.0	279	39.6	68.1	304	43.1	74.2	329	46.7	80.3
254½	36.1	62.1	279½	39.7	68.2	304½	43.2	74.3	329½	46.8	80.4
255	36.2	62.2	280	39.7	68.3	305	43.3	74.4	330	46.8	80.5
255½	36.3	62.4	280½	39.8	68.5	305½	43.3	74.6	330½	46.9	80.7
256	36.3	62.5	281	39.9	68.6	306	43.4	74.7	331	47.0	80.8
256½	36.4	62.6	281½	39.9	68.7	306½	43.5	74.8	331½	47.0	80.9
257	36.5	62.7	282	40.0	68.8	307	43.6	74.9	332	47.1	81.0
257½	36.5	62.8	282½	40.1	68.9	307½	43.6	75.0	332½	47.2	81.1

PERCENT OF PROOF 172

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.2	81.3	348	49.4	84.9	363	51.5	88.6	378	53.6	92.3
333½	47.3	81.4	348½	49.4	85.1	363½	51.6	88.7	378½	53.7	92.4
334	47.4	81.5	349	49.5	85.2	364	51.6	88.8	379	53.8	92.5
334½	47.5	81.6	349½	49.6	85.3	364½	51.7	89.0	379½	53.8	92.6
335	47.5	81.8	350	49.7	85.4	365	51.8	89.1	380	53.9	92.7
335½	47.6	81.9	350½	49.7	85.5	365½	51.9	89.2	380½	54.0	92.9
336	47.7	82.0	351	49.8	85.7	366	51.9	89.3	381	54.1	93.0
336½	47.7	82.1	351½	49.9	85.8	366½	52.0	89.4	381½	54.1	93.1
337	47.8	82.2	352	49.9	85.9	367	52.1	89.6	382	54.2	93.2
337½	47.9	82.4	352½	50.0	86.0	367½	52.1	89.7	382½	54.3	93.3
338	48.0	82.5	353	50.1	86.1	368	52.2	89.8	383	54.3	93.5
338½	48.0	82.6	353½	50.2	86.3	368½	52.3	89.9	383½	54.4	93.6
339	48.1	82.7	354	50.2	86.4	369	52.4	90.1	384	54.5	93.7
339½	48.2	82.9	354½	50.3	86.5	369½	52.4	90.2	384½	54.6	93.8
340	48.2	83.0	355	50.4	86.6	370	52.5	90.3	385	54.6	94.0
340½	48.3	83.1	355½	50.4	86.8	370½	52.6	90.4	385½	54.7	94.1
341	48.4	83.2	356	50.5	86.9	371	52.6	90.5	386	54.8	94.2
341½	48.5	83.3	356½	50.6	87.0	371½	52.7	90.7	386½	54.8	94.3
342	48.5	83.5	357	50.7	87.1	372	52.8	90.8	387	54.9	94.4
342½	48.6	83.6	357½	50.7	87.2	372½	52.9	90.9	387½	55.0	94.6
343	48.7	83.7	358	50.8	87.4	373	52.9	91.0	388	55.1	94.7
343½	48.7	83.8	358½	50.9	87.5	373½	53.0	91.2			
344	48.8	84.0	359	50.9	87.6	374	53.1	91.3			
344½	48.9	84.1	359½	51.0	87.7	374½	53.1	91.4			
345	49.0	84.2	360	51.1	87.9	375	53.2	91.5			
345½	49.0	84.3	360½	51.2	88.0	375½	53.3	91.6			
346	49.1	84.4	361	51.2	88.1	376	53.4	91.8			
346½	49.2	84.6	361½	51.3	88.2	376½	53.4	91.9			
347	49.2	84.7	362	51.4	88.3	377	53.5	92.0			
347½	49.3	84.8	362½	51.4	88.5	377½	53.6	92.1			

PERCENT OF PROOF 173

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.1	58	8.2	14.3	83	11.8	20.4	108	15.4	26.6
33½	4.8	8.2	58½	8.3	14.4	83½	11.9	20.5	108½	15.4	26.7
34	4.8	8.4	59	8.4	14.5	84	11.9	20.7	109	15.5	26.8
34½	4.9	8.5	59½	8.5	14.6	84½	12.0	20.8	109½	15.6	26.9
35	5.0	8.6	60	8.5	14.8	85	12.1	20.9	110	15.6	27.1
35½	5.0	8.7	60½	8.6	14.9	85½	12.2	21.0	110½	15.7	27.2
36	5.1	8.9	61	8.7	15.0	86	12.2	21.1	111	15.8	27.3
36½	5.2	9.0	61½	8.7	15.1	86½	12.3	21.3	111½	15.8	27.4
37	5.3	9.1	62	8.8	15.2	87	12.4	21.4	112	15.9	27.5
37½	5.3	9.2	62½	8.9	15.4	87½	12.4	21.5	112½	16.0	27.7
38	5.4	9.3	63	9.0	15.5	88	12.5	21.6	113	16.1	27.8
38½	5.5	9.5	63½	9.0	15.6	88½	12.6	21.8	113½	16.1	27.9
39	5.5	9.6	64	9.1	15.7	89	12.7	21.9	114	16.2	28.0
39½	5.6	9.7	64½	9.2	15.9	89½	12.7	22.0	114½	16.3	28.2
40	5.7	9.8	65	9.2	16.0	90	12.8	22.1	115	16.3	28.3
40½	5.8	10.0	65½	9.3	16.1	90½	12.9	22.3	115½	16.4	28.4
41	5.8	10.1	66	9.4	16.2	91	12.9	22.4	116	16.5	28.5
41½	5.9	10.2	66½	9.5	16.4	91½	13.0	22.5	116½	16.6	28.6
42	6.0	10.3	67	9.5	16.5	92	13.1	22.6	117	16.6	28.8
42½	6.0	10.5	67½	9.6	16.6	92½	13.1	22.7	117½	16.7	28.9
43	6.1	10.6	68	9.7	16.7	93	13.2	22.9	118	16.8	29.0
43½	6.2	10.7	68½	9.7	16.8	93½	13.3	23.0	118½	16.8	29.1
44	6.3	10.8	69	9.8	17.0	94	13.4	23.1	119	16.9	29.3
44½	6.3	10.9	69½	9.9	17.1	94½	13.4	23.2	119½	17.0	29.4
45	6.4	11.1	70	10.0	17.2	95	13.5	23.4	120	17.1	29.5
45½	6.5	11.2	70½	10.0	17.3	95½	13.6	23.5	120½	17.1	29.6
46	6.5	11.3	71	10.1	17.5	96	13.6	23.6	121	17.2	29.8
46½	6.6	11.4	71½	10.2	17.6	96½	13.7	23.7	121½	17.3	29.9
47	6.7	11.6	72	10.2	17.7	97	13.8	23.9	122	17.3	30.0
47½	6.8	11.7	72½	10.3	17.8	97½	13.9	24.0	122½	17.4	30.1
48	6.8	11.8	73	10.4	18.0	98	13.9	24.1	123	17.5	30.2
48½	6.9	11.9	73½	10.4	18.1	98½	14.0	24.2	123½	17.6	30.4
49	7.0	12.1	74	10.5	18.2	99	14.1	24.3	124	17.6	30.5
49½	7.0	12.2	74½	10.6	18.3	99½	14.1	24.5	124½	17.7	30.6
50	7.1	12.3	75	10.7	18.4	100	14.2	24.6	125	17.8	30.7
50½	7.2	12.4	75½	10.7	18.6	100½	14.3	24.7	125½	17.8	30.9
51	7.2	12.5	76	10.8	18.7	101	14.4	24.8	126	17.9	31.0
51½	7.3	12.7	76½	10.9	18.8	101½	14.4	25.0	126½	18.0	31.1
52	7.4	12.8	77	10.9	18.9	102	14.5	25.1	127	18.1	31.2
52½	7.5	12.9	77½	11.0	19.1	102½	14.6	25.2	127½	18.1	31.4
53	7.5	13.0	78	11.1	19.2	103	14.6	25.3	128	18.2	31.5
53½	7.6	13.2	78½	11.2	19.3	103½	14.7	25.5	128½	18.3	31.6
54	7.7	13.3	79	11.2	19.4	104	14.8	25.6	129	18.3	31.7
54½	7.7	13.4	79½	11.3	19.6	104½	14.9	25.7	129½	18.4	31.8
55	7.8	13.5	80	11.4	19.7	105	14.9	25.8	130	18.5	32.0
55½	7.9	13.6	80½	11.4	19.8	105½	15.0	25.9	130½	18.6	32.1
56	8.0	13.8	81	11.5	19.9	106	15.1	26.1	131	18.6	32.2
56½	8.0	13.9	81½	11.6	20.0	106½	15.1	26.2	131½	18.7	32.3
57	8.1	14.0	82	11.7	20.2	107	15.2	26.3	132	18.8	32.5
57½	8.2	14.1	82½	11.7	20.3	107½	15.3	26.4	132½	18.8	32.6

PERCENT OF PROOF 173

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.9	32.7	158	22.5	38.9	183	26.0	45.0	208	29.6	51.2
133½	19.0	32.8	158½	22.5	39.0	183½	26.1	45.1	208½	29.6	51.3
134	19.0	33.0	159	22.6	39.1	184	26.2	45.2	209	29.7	51.4
134½	19.1	33.1	159½	22.7	39.2	184½	26.2	45.4	209½	29.8	51.5
135	19.2	33.2	160	22.7	39.3	185	26.3	45.5	210	29.9	51.6
135½	19.3	33.3	160½	22.8	39.5	185½	26.4	45.6	210½	29.9	51.8
136	19.3	33.4	161	22.9	39.6	186	26.4	45.7	211	30.0	51.9
136½	19.4	33.6	161½	23.0	39.7	186½	26.5	45.9	211½	30.1	52.0
137	19.5	33.7	162	23.0	39.8	187	26.6	46.0	212	30.1	52.1
137½	19.5	33.8	162½	23.1	40.0	187½	26.7	46.1	212½	30.2	52.3
138	19.6	33.9	163	23.2	40.1	188	26.7	46.2	213	30.3	52.4
138½	19.7	34.1	163½	23.2	40.2	188½	26.8	46.4	213½	30.3	52.5
139	19.8	34.2	164	23.3	40.3	189	26.9	46.5	214	30.4	52.6
139½	19.8	34.3	164½	23.4	40.5	189½	26.9	46.6	214½	30.5	52.7
140	19.9	34.4	165	23.5	40.6	190	27.0	46.7	215	30.6	52.9
140½	20.0	34.6	165½	23.5	40.7	190½	27.1	46.8	215½	30.6	53.0
141	20.0	34.7	166	23.6	40.8	191	27.2	47.0	216	30.7	53.1
141½	20.1	34.8	166½	23.7	40.9	191½	27.2	47.1	216½	30.8	53.2
142	20.2	34.9	167	23.7	41.1	192	27.3	47.2	217	30.8	53.4
142½	20.3	35.0	167½	23.8	41.2	192½	27.4	47.3	217½	30.9	53.5
143	20.3	35.2	168	23.9	41.3	193	27.4	47.5	218	31.0	53.6
143½	20.4	35.3	168½	24.0	41.4	193½	27.5	47.6	218½	31.1	53.7
144	20.5	35.4	169	24.0	41.6	194	27.6	47.7	219	31.1	53.9
144½	20.5	35.5	169½	24.1	41.7	194½	27.6	47.8	219½	31.2	54.0
145	20.6	35.7	170	24.2	41.8	195	27.7	48.0	220	31.3	54.1
145½	20.7	35.8	170½	24.2	41.9	195½	27.8	48.1	220½	31.3	54.2
146	20.8	35.9	171	24.3	42.1	196	27.9	48.2	221	31.4	54.3
146½	20.8	36.0	171½	24.4	42.2	196½	27.9	48.3	221½	31.5	54.5
147	20.9	36.2	172	24.4	42.3	197	28.0	48.4	222	31.6	54.6
147½	21.0	36.3	172½	24.5	42.4	197½	28.1	48.6	222½	31.6	54.7
148	21.0	36.4	173	24.6	42.5	198	28.1	48.7	223	31.7	54.8
148½	21.1	36.5	173½	24.7	42.7	198½	28.2	48.8	223½	31.8	55.0
149	21.2	36.6	174	24.7	42.8	199	28.3	48.9	224	31.8	55.1
149½	21.3	36.8	174½	24.8	42.9	199½	28.4	49.1	224½	31.9	55.2
150	21.3	36.9	175	24.9	43.0	200	28.4	49.2	225	32.0	55.3
150½	21.4	37.0	175½	24.9	43.2	200½	28.5	49.3	225½	32.1	55.5
151	21.5	37.1	176	25.0	43.3	201	28.6	49.4	226	32.1	55.6
151½	21.5	37.3	176½	25.1	43.4	201½	28.6	49.6	226½	32.2	55.7
152	21.6	37.4	177	25.2	43.5	202	28.7	49.7	227	32.3	55.8
152½	21.7	37.5	177½	25.2	43.7	202½	28.8	49.8	227½	32.3	55.9
153	21.7	37.6	178	25.3	43.8	203	28.9	49.9	228	32.4	56.1
153½	21.8	37.7	178½	25.4	43.9	203½	28.9	50.0	228½	32.5	56.2
154	21.9	37.9	179	25.4	44.0	204	29.0	50.2	229	32.6	56.3
154½	22.0	38.0	179½	25.5	44.1	204½	29.1	50.3	229½	32.6	56.4
155	22.0	38.1	180	25.6	44.3	205	29.1	50.4	230	32.7	56.6
155½	22.1	38.2	180½	25.7	44.4	205½	29.2	50.5	230½	32.8	56.7
156	22.2	38.4	181	25.7	44.5	206	29.3	50.7	231	32.8	56.8
156½	22.2	38.5	181½	25.8	44.6	206½	29.4	50.8	231½	32.9	56.9
157	22.3	38.6	182	25.9	44.8	207	29.4	50.9	232	33.0	57.1
157½	22.4	38.7	182½	25.9	44.9	207½	29.5	51.0	232½	33.0	57.2

PERCENT OF PROOF 173

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.1	57.3	258	36.7	63.4	283	40.2	69.6	308	43.8	75.7
233½	33.2	57.4	258½	36.7	63.6	283½	40.3	69.7	308½	43.9	75.9
234	33.3	57.5	259	36.8	63.7	284	40.4	69.8	309	43.9	76.0
234½	33.3	57.7	259½	36.9	63.8	284½	40.4	70.0	309½	44.0	76.1
235	33.4	57.8	260	37.0	63.9	285	40.5	70.1	310	44.1	76.2
235½	33.5	57.9	260½	37.0	64.1	285½	40.6	70.2	310½	44.1	76.4
236	33.5	58.0	261	37.1	64.2	286	40.7	70.3	311	44.2	76.5
236½	33.6	58.2	261½	37.2	64.3	286½	40.7	70.5	311½	44.3	76.6
237	33.7	58.3	262	37.2	64.4	287	40.8	70.6	312	44.4	76.7
237½	33.8	58.4	262½	37.3	64.6	287½	40.9	70.7	312½	44.4	76.9
238	33.8	58.5	263	37.4	64.7	288	40.9	70.8	313	44.5	77.0
238½	33.9	58.7	263½	37.5	64.8	288½	41.0	70.9	313½	44.6	77.1
239	34.0	58.8	264	37.5	64.9	289	41.1	71.1	314	44.6	77.2
239½	34.0	58.9	264½	37.6	65.0	289½	41.2	71.2	314½	44.7	77.3
240	34.1	59.0	265	37.7	65.2	290	41.2	71.3	315	44.8	77.5
240½	34.2	59.1	265½	37.7	65.3	290½	41.3	71.4	315½	44.8	77.6
241	34.3	59.3	266	37.8	65.4	291	41.4	71.6	316	44.9	77.7
241½	34.3	59.4	266½	37.9	65.5	291½	41.4	71.7	316½	45.0	77.8
242	34.4	59.5	267	38.0	65.7	292	41.5	71.8	317	45.1	78.0
242½	34.5	59.6	267½	38.0	65.8	292½	41.6	71.9	317½	45.1	78.1
243	34.5	59.8	268	38.1	65.9	293	41.6	72.1	318	45.2	78.2
243½	34.6	59.9	268½	38.2	66.0	293½	41.7	72.2	318½	45.3	78.3
244	34.7	60.0	269	38.2	66.2	294	41.8	72.3	319	45.3	78.4
244½	34.8	60.1	269½	38.3	66.3	294½	41.9	72.4	319½	45.4	78.6
245	34.8	60.3	270	38.4	66.4	295	41.9	72.5	320	45.5	78.7
245½	34.9	60.4	270½	38.5	66.5	295½	42.0	72.7	320½	45.6	78.8
246	35.0	60.5	271	38.5	66.6	296	42.1	72.8	321	45.6	78.9
246½	35.0	60.6	271½	38.6	66.8	296½	42.1	72.9	321½	45.7	79.1
247	35.1	60.7	272	38.7	66.9	297	42.2	73.0	322	45.8	79.2
247½	35.2	60.9	272½	38.7	67.0	297½	42.3	73.2	322½	45.8	79.3
248	35.3	61.0	273	38.8	67.1	298	42.4	73.3	323	45.9	79.4
248½	35.3	61.1	273½	38.9	67.3	298½	42.4	73.4	323½	46.0	79.6
249	35.4	61.2	274	38.9	67.4	299	42.5	73.5	324	46.1	79.7
249½	35.5	61.4	274½	39.0	67.5	299½	42.6	73.7	324½	46.1	79.8
250	35.5	61.5	275	39.1	67.6	300	42.6	73.8	325	46.2	79.9
250½	35.6	61.6	275½	39.2	67.8	300½	42.7	73.9	325½	46.3	80.0
251	35.7	61.7	276	39.2	67.9	301	42.8	74.0	326	46.3	80.2
251½	35.8	61.8	276½	39.3	68.0	301½	42.9	74.1	326½	46.4	80.3
252	35.8	62.0	277	39.4	68.1	302	42.9	74.3	327	46.5	80.4
252½	35.9	62.1	277½	39.4	68.2	302½	43.0	74.4	327½	46.6	80.5
253	36.0	62.2	278	39.5	68.4	303	43.1	74.5	328	46.6	80.7
253½	36.0	62.3	278½	39.6	68.5	303½	43.1	74.6	328½	46.7	80.8
254	36.1	62.5	279	39.7	68.6	304	43.2	74.8	329	46.8	80.9
254½	36.2	62.6	279½	39.7	68.7	304½	43.3	74.9	329½	46.8	81.0
255	36.2	62.7	280	39.8	68.9	305	43.4	75.0	330	46.9	81.2
255½	36.3	62.8	280½	39.9	69.0	305½	43.4	75.1	330½	47.0	81.3
256	36.4	63.0	281	39.9	69.1	306	43.5	75.2	331	47.1	81.4
256½	36.5	63.1	281½	40.0	69.2	306½	43.6	75.4	331½	47.1	81.5
257	36.5	63.2	282	40.1	69.3	307	43.6	75.5	332	47.2	81.6
257½	36.6	63.3	282½	40.2	69.5	307½	43.7	75.6	332½	47.3	81.8

PERCENT OF PROOF 173

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.3	81.9	348	49.5	85.6	363	51.6	89.3	378	53.7	93.0
333½	47.4	82.0	348½	49.5	85.7	363½	51.7	89.4	378½	53.8	93.1
334	47.5	82.1	349	49.6	85.8	364	51.7	89.5	379	53.9	93.2
334½	47.5	82.3	349½	49.7	85.9	364½	51.8	89.6	379½	53.9	93.3
335	47.6	82.4	350	49.8	86.1	365	51.9	89.8	380	54.0	93.4
335½	47.7	82.5	350½	49.8	86.2	365½	52.0	89.9	380½	54.1	93.6
336	47.8	82.6	351	49.9	86.3	366	52.0	90.0	381	54.2	93.7
336½	47.8	82.8	351½	50.0	86.4	366½	52.1	90.1	381½	54.2	93.8
337	47.9	82.9	352	50.0	86.6	367	52.2	90.3	382	54.3	93.9
337½	48.0	83.0	352½	50.1	86.7	367½	52.2	90.4	382½	54.4	94.1
338	48.0	83.1	353	50.2	86.8	368	52.3	90.5	383	54.4	94.2
338½	48.1	83.2	353½	50.3	86.9	368½	52.4	90.6	383½	54.5	94.3
339	48.2	83.4	354	50.3	87.1	369	52.5	90.7	384	54.6	94.4
339½	48.3	83.5	354½	50.4	87.2	369½	52.5	90.9	384½	54.7	94.6
340	48.3	83.6	355	50.5	87.3	370	52.6	91.0	385	54.7	94.7
340½	48.4	83.7	355½	50.5	87.4	370½	52.7	91.1	385½	54.8	94.8
341	48.5	83.9	356	50.6	87.5	371	52.7	91.2	386	54.9	94.9
341½	48.5	84.0	356½	50.7	87.7	371½	52.8	91.4	386½	54.9	95.0
342	48.6	84.1	357	50.7	87.8	372	52.9	91.5	387	55.0	95.2
342½	48.7	84.2	357½	50.8	87.9	372½	53.0	91.6			
343	48.8	84.4	358	50.9	88.0	373	53.0	91.7			
343½	48.8	84.5	358½	51.0	88.2	373½	53.1	91.9			
344	48.9	84.6	359	51.0	88.3	374	53.2	92.0			
344½	49.0	84.7	359½	51.1	88.4	374½	53.2	92.1			
345	49.0	84.8	360	51.2	88.5	375	53.3	92.2			
345½	49.1	85.0	360½	51.2	88.7	375½	53.4	92.3			
346	49.2	85.1	361	51.3	88.8	376	53.4	92.5			
346½	49.3	85.2	361½	51.4	88.9	376½	53.5	92.6			
347	49.3	85.3	362	51.5	89.0	377	53.6	92.7			
347½	49.4	85.5	362½	51.5	89.1	377½	53.7	92.8			

PERCENT OF PROOF 174

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.2	58	8.3	14.4	83	11.8	20.6	108	15.4	26.8
33½	4.8	8.3	58½	8.3	14.5	83½	11.9	20.7	108½	15.5	26.9
34	4.8	8.4	59	8.4	14.6	84	12.0	20.8	109	15.5	27.0
34½	4.9	8.5	59½	8.5	14.7	84½	12.0	20.9	109½	15.6	27.1
35	5.0	8.7	60	8.5	14.9	85	12.1	21.1	110	15.7	27.3
35½	5.1	8.8	60½	8.6	15.0	85½	12.2	21.2	110½	15.7	27.4
36	5.1	8.9	61	8.7	15.1	86	12.2	21.3	111	15.8	27.5
36½	5.2	9.0	61½	8.8	15.2	86½	12.3	21.4	111½	15.9	27.6
37	5.3	9.2	62	8.8	15.4	87	12.4	21.6	112	15.9	27.8
37½	5.3	9.3	62½	8.9	15.5	87½	12.5	21.7	112½	16.0	27.9
38	5.4	9.4	63	9.0	15.6	88	12.5	21.8	113	16.1	28.0
38½	5.5	9.5	63½	9.0	15.7	88½	12.6	21.9	113½	16.2	28.1
39	5.6	9.7	64	9.1	15.9	89	12.7	22.1	114	16.2	28.2
39½	5.6	9.8	64½	9.2	16.0	89½	12.7	22.2	114½	16.3	28.4
40	5.7	9.9	65	9.3	16.1	90	12.8	22.3	115	16.4	28.5
40½	5.8	10.0	65½	9.3	16.2	90½	12.9	22.4	115½	16.4	28.6
41	5.8	10.2	66	9.4	16.4	91	13.0	22.5	116	16.5	28.7
41½	5.9	10.3	66½	9.5	16.5	91½	13.0	22.7	116½	16.6	28.9
42	6.0	10.4	67	9.5	16.6	92	13.1	22.8	117	16.7	29.0
42½	6.1	10.5	67½	9.6	16.7	92½	13.2	22.9	117½	16.7	29.1
43	6.1	10.7	68	9.7	16.8	93	13.2	23.0	118	16.8	29.2
43½	6.2	10.8	68½	9.8	17.0	93½	13.3	23.2	118½	16.9	29.4
44	6.3	10.9	69	9.8	17.1	94	13.4	23.3	119	16.9	29.5
44½	6.3	11.0	69½	9.9	17.2	94½	13.5	23.4	119½	17.0	29.6
45	6.4	11.2	70	10.0	17.3	95	13.5	23.5	120	17.1	29.7
45½	6.5	11.3	70½	10.0	17.5	95½	13.6	23.7	120½	17.2	29.9
46	6.6	11.4	71	10.1	17.6	96	13.7	23.8	121	17.2	30.0
46½	6.6	11.5	71½	10.2	17.7	96½	13.7	23.9	121½	17.3	30.1
47	6.7	11.6	72	10.3	17.8	97	13.8	24.0	122	17.4	30.2
47½	6.8	11.8	72½	10.3	18.0	97½	13.9	24.2	122½	17.4	30.4
48	6.8	11.9	73	10.4	18.1	98	14.0	24.3	123	17.5	30.5
48½	6.9	12.0	73½	10.5	18.2	98½	14.0	24.4	123½	17.6	30.6
49	7.0	12.1	74	10.5	18.3	99	14.1	24.5	124	17.7	30.7
49½	7.0	12.3	74½	10.6	18.5	99½	14.2	24.7	124½	17.7	30.8
50	7.1	12.4	75	10.7	18.6	100	14.2	24.8	125	17.8	31.0
50½	7.2	12.5	75½	10.8	18.7	100½	14.3	24.9	125½	17.9	31.1
51	7.3	12.6	76	10.8	18.8	101	14.4	25.0	126	17.9	31.2
51½	7.3	12.8	76½	10.9	19.0	101½	14.5	25.2	126½	18.0	31.3
52	7.4	12.9	77	11.0	19.1	102	14.5	25.3	127	18.1	31.5
52½	7.5	13.0	77½	11.0	19.2	102½	14.6	25.4	127½	18.2	31.6
53	7.5	13.1	78	11.1	19.3	103	14.7	25.5	128	18.2	31.7
53½	7.6	13.3	78½	11.2	19.5	103½	14.7	25.6	128½	18.3	31.8
54	7.7	13.4	79	11.3	19.6	104	14.8	25.8	129	18.4	32.0
54½	7.8	13.5	79½	11.3	19.7	104½	14.9	25.9	129½	18.4	32.1
55	7.8	13.6	80	11.4	19.8	105	15.0	26.0	130	18.5	32.2
55½	7.9	13.8	80½	11.5	19.9	105½	15.0	26.1	130½	18.6	32.3
56	8.0	13.9	81	11.5	20.1	106	15.1	26.3	131	18.7	32.5
56½	8.0	14.0	81½	11.6	20.2	106½	15.2	26.4	131½	18.7	32.6
57	8.1	14.1	82	11.7	20.3	107	15.2	26.5	132	18.8	32.7
57½	8.2	14.2	82½	11.7	20.4	107½	15.3	26.6	132½	18.9	32.8

PERCENT OF PROOF 174

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	18.9	33.0	158	22.5	39.2	183	26.1	45.3	208	29.6	51.5
133½	19.0	33.1	158½	22.6	39.3	183½	26.1	45.5	208½	29.7	51.7
134	19.1	33.2	159	22.6	39.4	184	26.2	45.6	209	29.8	51.8
134½	19.2	33.3	159½	22.7	39.5	184½	26.3	45.7	209½	29.8	51.9
135	19.2	33.5	160	22.8	39.6	185	26.3	45.8	210	29.9	52.0
135½	19.3	33.6	160½	22.9	39.8	185½	26.4	46.0	210½	30.0	52.2
136	19.4	33.7	161	22.9	39.9	186	26.5	46.1	211	30.0	52.3
136½	19.4	33.8	161½	23.0	40.0	186½	26.6	46.2	211½	30.1	52.4
137	19.5	33.9	162	23.1	40.1	187	26.6	46.3	212	30.2	52.5
137½	19.6	34.1	162½	23.1	40.3	187½	26.7	46.5	212½	30.3	52.7
138	19.7	34.2	163	23.2	40.4	188	26.8	46.6	213	30.3	52.8
138½	19.7	34.3	163½	23.3	40.5	188½	26.8	46.7	213½	30.4	52.9
139	19.8	34.4	164	23.4	40.6	189	26.9	46.8	214	30.5	53.0
139½	19.9	34.6	164½	23.4	40.8	189½	27.0	47.0	214½	30.5	53.2
140	19.9	34.7	165	23.5	40.9	190	27.1	47.1	215	30.6	53.3
140½	20.0	34.8	165½	23.6	41.0	190½	27.1	47.2	215½	30.7	53.4
141	20.1	34.9	166	23.6	41.1	191	27.2	47.3	216	30.8	53.5
141½	20.2	35.1	166½	23.7	41.3	191½	27.3	47.5	216½	30.8	53.6
142	20.2	35.2	167	23.8	41.4	192	27.3	47.6	217	30.9	53.8
142½	20.3	35.3	167½	23.9	41.5	192½	27.4	47.7	217½	31.0	53.9
143	20.4	35.4	168	23.9	41.6	193	27.5	47.8	218	31.0	54.0
143½	20.4	35.6	168½	24.0	41.8	193½	27.6	47.9	218½	31.1	54.1
144	20.5	35.7	169	24.1	41.9	194	27.6	48.1	219	31.2	54.3
144½	20.6	35.8	169½	24.1	42.0	194½	27.7	48.2	219½	31.3	54.4
145	20.6	35.9	170	24.2	42.1	195	27.8	48.3	220	31.3	54.5
145½	20.7	36.1	170½	24.3	42.2	195½	27.8	48.4	220½	31.4	54.6
146	20.8	36.2	171	24.4	42.4	196	27.9	48.6	221	31.5	54.8
146½	20.9	36.3	171½	24.4	42.5	196½	28.0	48.7	221½	31.5	54.9
147	20.9	36.4	172	24.5	42.6	197	28.1	48.8	222	31.6	55.0
147½	21.0	36.5	172½	24.6	42.7	197½	28.1	48.9	222½	31.7	55.1
148	21.1	36.7	173	24.6	42.9	198	28.2	49.1	223	31.8	55.3
148½	21.1	36.8	173½	24.7	43.0	198½	28.3	49.2	223½	31.8	55.4
149	21.2	36.9	174	24.8	43.1	199	28.3	49.3	224	31.9	55.5
149½	21.3	37.0	174½	24.9	43.2	199½	28.4	49.4	224½	32.0	55.6
150	21.4	37.2	175	24.9	43.4	200	28.5	49.6	225	32.0	55.8
150½	21.4	37.3	175½	25.0	43.5	200½	28.6	49.7	225½	32.1	55.9
151	21.5	37.4	176	25.1	43.6	201	28.6	49.8	226	32.2	56.0
151½	21.6	37.5	176½	25.1	43.7	201½	28.7	49.9	226½	32.3	56.1
152	21.6	37.7	177	25.2	43.9	202	28.8	50.1	227	32.3	56.2
152½	21.7	37.8	177½	25.3	44.0	202½	28.8	50.2	227½	32.4	56.4
153	21.8	37.9	178	25.3	44.1	203	28.9	50.3	228	32.5	56.5
153½	21.9	38.0	178½	25.4	44.2	203½	29.0	50.4	228½	32.5	56.6
154	21.9	38.2	179	25.5	44.4	204	29.1	50.5	229	32.6	56.7
154½	22.0	38.3	179½	25.6	44.5	204½	29.1	50.7	229½	32.7	56.9
155	22.1	38.4	180	25.6	44.6	205	29.2	50.8	230	32.8	57.0
155½	22.1	38.5	180½	25.7	44.7	205½	29.3	50.9	230½	32.8	57.1
156	22.2	38.7	181	25.8	44.8	206	29.3	51.0	231	32.9	57.2
156½	22.3	38.8	181½	25.8	45.0	206½	29.4	51.2	231½	33.0	57.4
157	22.4	38.9	182	25.9	45.1	207	29.5	51.3	232	33.0	57.5
157½	22.4	39.0	182½	26.0	45.2	207½	29.6	51.4	232½	33.1	57.6

PERCENT OF PROOF 174

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.2	57.7	258	36.7	63.9	283	40.3	70.1	308	43.9	76.3
233½	33.3	57.9	258½	36.8	64.1	283½	40.4	70.2	308½	43.9	76.4
234	33.3	58.0	259	36.9	64.2	284	40.4	70.4	309	44.0	76.6
234½	33.4	58.1	259½	37.0	64.3	284½	40.5	70.5	309½	44.1	76.7
235	33.5	58.2	260	37.0	64.4	285	40.6	70.6	310	44.1	76.8
235½	33.5	58.4	260½	37.1	64.5	285½	40.7	70.7	310½	44.2	76.9
236	33.6	58.5	261	37.2	64.7	286	40.7	70.9	311	44.3	77.1
236½	33.7	58.6	261½	37.2	64.8	286½	40.8	71.0	311½	44.4	77.2
237	33.8	58.7	262	37.3	64.9	287	40.9	71.1	312	44.4	77.3
237½	33.8	58.9	262½	37.4	65.0	287½	40.9	71.2	312½	44.5	77.4
238	33.9	59.0	263	37.5	65.2	288	41.0	71.4	313	44.6	77.6
238½	34.0	59.1	263½	37.5	65.3	288½	41.1	71.5	313½	44.6	77.7
239	34.0	59.2	264	37.6	65.4	289	41.2	71.6	314	44.7	77.8
239½	34.1	59.3	264½	37.7	65.5	289½	41.2	71.7	314½	44.8	77.9
240	34.2	59.5	265	37.7	65.7	290	41.3	71.9	315	44.9	78.1
240½	34.2	59.6	265½	37.8	65.8	290½	41.4	72.0	315½	44.9	78.2
241	34.3	59.7	266	37.9	65.9	291	41.4	72.1	316	45.0	78.3
241½	34.4	59.8	266½	38.0	66.0	291½	41.5	72.2	316½	45.1	78.4
242	34.5	60.0	267	38.0	66.2	292	41.6	72.4	317	45.1	78.5
242½	34.5	60.1	267½	38.1	66.3	292½	41.7	72.5	317½	45.2	78.7
243	34.6	60.2	268	38.2	66.4	293	41.7	72.6	318	45.3	78.8
243½	34.7	60.3	268½	38.2	66.5	293½	41.8	72.7	318½	45.4	78.9
244	34.7	60.5	269	38.3	66.7	294	41.9	72.9	319	45.4	79.0
244½	34.8	60.6	269½	38.4	66.8	294½	41.9	73.0	319½	45.5	79.2
245	34.9	60.7	270	38.5	66.9	295	42.0	73.1	320	45.6	79.3
245½	35.0	60.8	270½	38.5	67.0	295½	42.1	73.2	320½	45.6	79.4
246	35.0	61.0	271	38.6	67.2	296	42.2	73.3	321	45.7	79.5
246½	35.1	61.1	271½	38.7	67.3	296½	42.2	73.5	321½	45.8	79.7
247	35.2	61.2	272	38.7	67.4	297	42.3	73.6	322	45.9	79.8
247½	35.2	61.3	272½	38.8	67.5	297½	42.4	73.7	322½	45.9	79.9
248	35.3	61.5	273	38.9	67.6	298	42.4	73.8	323	46.0	80.0
248½	35.4	61.6	273½	38.9	67.8	298½	42.5	74.0	323½	46.1	80.2
249	35.5	61.7	274	39.0	67.9	299	42.6	74.1	324	46.1	80.3
249½	35.5	61.8	274½	39.1	68.0	299½	42.7	74.2	324½	46.2	80.4
250	35.6	61.9	275	39.2	68.1	300	42.7	74.3	325	46.3	80.5
250½	35.7	62.1	275½	39.2	68.3	300½	42.8	74.5	325½	46.4	80.7
251	35.7	62.2	276	39.3	68.4	301	42.9	74.6	326	46.4	80.8
251½	35.8	62.3	276½	39.4	68.5	301½	42.9	74.7	326½	46.5	80.9
252	35.9	62.4	277	39.4	68.6	302	43.0	74.8	327	46.6	81.0
252½	36.0	62.6	277½	39.5	68.8	302½	43.1	75.0	327½	46.6	81.2
253	36.0	62.7	278	39.6	68.9	303	43.2	75.1	328	46.7	81.3
253½	36.1	62.8	278½	39.7	69.0	303½	43.2	75.2	328½	46.8	81.4
254	36.2	62.9	279	39.7	69.1	304	43.3	75.3	329	46.9	81.5
254½	36.2	63.1	279½	39.8	69.3	304½	43.4	75.5	329½	46.9	81.6
255	36.3	63.2	280	39.9	69.4	305	43.4	75.6	330	47.0	81.8
255½	36.4	63.3	280½	39.9	69.5	305½	43.5	75.7	330½	47.1	81.9
256	36.5	63.4	281	40.0	69.6	306	43.6	75.8	331	47.1	82.0
256½	36.5	63.6	281½	40.1	69.8	306½	43.6	75.9	331½	47.2	82.1
257	36.6	63.7	282	40.2	69.9	307	43.7	76.1	332	47.3	82.3
257½	36.7	63.8	282½	40.2	70.0	307½	43.8	76.2	332½	47.4	82.4

PERCENT OF PROOF 174

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.4	82.5	348	49.6	86.2	363	51.7	89.9	378	53.8	93.7
333½	47.5	82.6	348½	49.6	86.4	363½	51.8	90.1	378½	53.9	93.8
334	47.6	82.8	349	49.7	86.5	364	51.8	90.2	379	54.0	93.9
334½	47.6	82.9	349½	49.8	86.6	364½	51.9	90.3	379½	54.0	94.0
335	47.7	83.0	350	49.8	86.7	365	52.0	90.4	380	54.1	94.2
335½	47.8	83.1	350½	49.9	86.9	365½	52.1	90.6	380½	54.2	94.3
336	47.8	83.3	351	50.0	87.0	366	52.1	90.7	381	54.3	94.4
336½	47.9	83.4	351½	50.1	87.1	366½	52.2	90.8	381½	54.3	94.5
337	48.0	83.5	352	50.1	87.2	367	52.3	90.9	382	54.4	94.7
337½	48.1	83.6	352½	50.2	87.3	367½	52.3	91.1	382½	54.5	94.8
338	48.1	83.8	353	50.3	87.5	368	52.4	91.2	383	54.5	94.9
338½	48.2	83.9	353½	50.3	87.6	368½	52.5	91.3	383½	54.6	95.0
339	48.3	84.0	354	50.4	87.7	369	52.5	91.4	384	54.7	95.2
339½	48.3	84.1	354½	50.5	87.8	369½	52.6	91.6	384½	54.8	95.3
340	48.4	84.2	355	50.6	88.0	370	52.7	91.7	385	54.8	95.4
340½	48.5	84.4	355½	50.6	88.1	370½	52.8	91.8	385½	54.9	95.5
341	48.6	84.5	356	50.7	88.2	371	52.8	91.9	386	55.0	95.6
341½	48.6	84.6	356½	50.8	88.3	371½	52.9	92.1	386½	55.0	95.8
342	48.7	84.7	357	50.8	88.5	372	53.0	92.2			
342½	48.8	84.9	357½	50.9	88.6	372½	53.0	92.3			
343	48.8	85.0	358	51.0	88.7	373	53.1	92.4			
343½	48.9	85.1	358½	51.1	88.8	373½	53.2	92.5			
344	49.0	85.2	359	51.1	89.0	374	53.3	92.7			
344½	49.1	85.4	359½	51.2	89.1	374½	53.3	92.8			
345	49.1	85.5	360	51.3	89.2	375	53.4	92.9			
345½	49.2	85.6	360½	51.3	89.3	375½	53.5	93.0			
346	49.3	85.7	361	51.4	89.5	376	53.5	93.2			
346½	49.3	85.9	361½	51.5	89.6	376½	53.6	93.3			
347	49.4	86.0	362	51.6	89.7	377	53.7	93.4			
347½	49.5	86.1	362½	51.6	89.8	377½	53.8	93.5			

TABLE No. 2
PERCENT OF PROOF 175

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.2	58	8.3	14.5	83	11.8	20.7	108	15.4	27.0
33½	4.8	8.4	58½	8.3	14.6	83½	11.9	20.8	108½	15.5	27.1
34	4.9	8.5	59	8.4	14.7	84	12.0	21.0	109	15.6	27.2
34½	4.9	8.6	59½	8.5	14.9	84½	12.1	21.1	109½	15.6	27.3
35	5.0	8.7	60	8.6	15.0	85	12.1	21.2	110	15.7	27.5
35½	5.1	8.9	60½	8.6	15.1	85½	12.2	21.3	110½	15.8	27.6
36	5.1	9.0	61	8.7	15.2	86	12.3	21.5	111	15.8	27.7
36½	5.2	9.1	61½	8.8	15.4	86½	12.3	21.6	111½	15.9	27.8
37	5.3	9.2	62	8.8	15.5	87	12.4	21.7	112	16.0	28.0
37½	5.4	9.4	62½	8.9	15.6	87½	12.5	21.8	112½	16.1	28.1
38	5.4	9.5	63	9.0	15.7	88	12.6	22.0	113	16.1	28.2
38½	5.5	9.6	63½	9.1	15.9	88½	12.6	22.1	113½	16.2	28.3
39	5.6	9.7	64	9.1	16.0	89	12.7	22.2	114	16.3	28.5
39½	5.6	9.9	64½	9.2	16.1	89½	12.8	22.3	114½	16.3	28.6
40	5.7	10.0	65	9.3	16.2	90	12.8	22.5	115	16.4	28.7
40½	5.8	10.1	65½	9.3	16.4	90½	12.9	22.6	115½	16.5	28.8
41	5.8	10.2	66	9.4	16.5	91	13.0	22.7	116	16.5	29.0
41½	5.9	10.4	66½	9.5	16.6	91½	13.1	22.8	116½	16.6	29.1
42	6.0	10.5	67	9.6	16.7	92	13.1	23.0	117	16.7	29.2
42½	6.1	10.6	67½	9.6	16.9	92½	13.2	23.1	117½	16.8	29.3
43	6.1	10.7	68	9.7	17.0	93	13.3	23.2	118	16.8	29.5
43½	6.2	10.9	68½	9.8	17.1	93½	13.3	23.3	118½	16.9	29.6
44	6.3	11.0	69	9.8	17.2	94	13.4	23.5	119	17.0	29.7
44½	6.3	11.1	69½	9.9	17.4	94½	13.5	23.6	119½	17.0	29.8
45	6.4	11.2	70	10.0	17.5	95	13.6	23.7	120	17.1	30.0
45½	6.5	11.4	70½	10.1	17.6	95½	13.6	23.8	120½	17.2	30.1
46	6.6	11.5	71	10.1	17.7	96	13.7	24.0	121	17.3	30.2
46½	6.6	11.6	71½	10.2	17.9	96½	13.8	24.1	121½	17.3	30.3
47	6.7	11.7	72	10.3	18.0	97	13.8	24.2	122	17.4	30.5
47½	6.8	11.9	72½	10.3	18.1	97½	13.9	24.3	122½	17.5	30.6
48	6.8	12.0	73	10.4	18.2	98	14.0	24.5	123	17.5	30.7
48½	6.9	12.1	73½	10.5	18.4	98½	14.1	24.6	123½	17.6	30.8
49	7.0	12.2	74	10.6	18.5	99	14.1	24.7	124	17.7	31.0
49½	7.1	12.4	74½	10.6	18.6	99½	14.2	24.8	124½	17.8	31.1
50	7.1	12.5	75	10.7	18.7	100	14.3	25.0	125	17.8	31.2
50½	7.2	12.6	75½	10.8	18.9	100½	14.3	25.1	125½	17.9	31.3
51	7.3	12.7	76	10.8	19.0	101	14.4	25.2	126	18.0	31.5
51½	7.3	12.9	76½	10.9	19.1	101½	14.5	25.3	126½	18.0	31.6
52	7.4	13.0	77	11.0	19.2	102	14.6	25.5	127	18.1	31.7
52½	7.5	13.1	77½	11.1	19.3	102½	14.6	25.6	127½	18.2	31.8
53	7.6	13.2	78	11.1	19.5	103	14.7	25.7	128	18.3	32.0
53½	7.6	13.4	78½	11.2	19.6	103½	14.8	25.8	128½	18.3	32.1
54	7.7	13.5	79	11.3	19.7	104	14.8	26.0	129	18.4	32.2
54½	7.8	13.6	79½	11.3	19.8	104½	14.9	26.1	129½	18.5	32.3
55	7.8	13.7	80	11.4	20.0	105	15.0	26.2	130	18.5	32.5
55½	7.9	13.9	80½	11.5	20.1	105½	15.1	26.3	130½	18.6	32.6
56	8.0	14.0	81	11.6	20.2	106	15.1	26.5	131	18.7	32.7
56½	8.1	14.1	81½	11.6	20.3	106½	15.2	26.6	131½	18.8	32.8
57	8.1	14.2	82	11.7	20.5	107	15.3	26.7	132	18.8	33.0
57½	8.2	14.4	82½	11.8	20.6	107½	15.3	26.8	132½	18.9	33.1

PERCENT OF PROOF 175

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.0	33.2	158	22.5	39.4	183	26.1	45.7	208	29.7	51.9
133½	19.0	33.3	158½	22.6	39.6	183½	26.2	45.8	208½	29.7	52.1
134	19.1	33.5	159	22.7	39.7	184	26.3	45.9	209	29.8	52.2
134½	19.2	33.6	159½	22.8	39.8	184½	26.3	46.1	209½	29.9	52.3
135	19.3	33.7	160	22.8	39.9	185	26.4	46.2	210	30.0	52.4
135½	19.3	33.8	160½	22.9	40.1	185½	26.5	46.3	210½	30.0	52.6
136	19.4	34.0	161	23.0	40.2	186	26.5	46.4	211	30.1	52.7
136½	19.5	34.1	161½	23.0	40.3	186½	26.6	46.6	211½	30.2	52.8
137	19.5	34.2	162	23.1	40.4	187	26.7	46.7	212	30.2	52.9
137½	19.6	34.3	162½	23.2	40.6	187½	26.8	46.8	212½	30.3	53.1
138	19.7	34.5	163	23.3	40.7	188	26.8	46.9	213	30.4	53.2
138½	19.8	34.6	163½	23.3	40.8	188½	26.9	47.1	213½	30.5	53.3
139	19.8	34.7	164	23.4	40.9	189	27.0	47.2	214	30.5	53.4
139½	19.9	34.8	164½	23.5	41.1	189½	27.0	47.3	214½	30.6	53.6
140	20.0	35.0	165	23.5	41.2	190	27.1	47.4	215	30.7	53.7
140½	20.0	35.1	165½	23.6	41.3	190½	27.2	47.6	215½	30.7	53.8
141	20.1	35.2	166	23.7	41.4	191	27.2	47.7	216	30.8	53.9
141½	20.2	35.3	166½	23.8	41.6	191½	27.3	47.8	216½	30.9	54.1
142	20.3	35.5	167	23.8	41.7	192	27.4	47.9	217	31.0	54.2
142½	20.3	35.6	167½	23.9	41.8	192½	27.5	48.1	217½	31.0	54.3
143	20.4	35.7	168	24.0	41.9	193	27.5	48.2	218	31.1	54.4
143½	20.5	35.8	168½	24.0	42.1	193½	27.6	48.3	218½	31.2	54.6
144	20.5	36.0	169	24.1	42.2	194	27.7	48.4	219	31.2	54.7
144½	20.6	36.1	169½	24.2	42.3	194½	27.7	48.6	219½	31.3	54.8
145	20.7	36.2	170	24.3	42.4	195	27.8	48.7	220	31.4	54.9
145½	20.8	36.3	170½	24.3	42.6	195½	27.9	48.8	220½	31.5	55.1
146	20.8	36.5	171	24.4	42.7	196	28.0	48.9	221	31.5	55.2
146½	20.9	36.6	171½	24.5	42.8	196½	28.0	49.1	221½	31.6	55.3
147	21.0	36.7	172	24.5	42.9	197	28.1	49.2	222	31.7	55.4
147½	21.0	36.8	172½	24.6	43.1	197½	28.2	49.3	222½	31.7	55.6
148	21.1	37.0	173	24.7	43.2	198	28.2	49.4	223	31.8	55.7
148½	21.2	37.1	173½	24.8	43.3	198½	28.3	49.6	223½	31.9	55.8
149	21.3	37.2	174	24.8	43.4	199	28.4	49.7	224	32.0	55.9
149½	21.3	37.3	174½	24.9	43.6	199½	28.5	49.8	224½	32.0	56.1
150	21.4	37.5	175	25.0	43.7	200	28.5	49.9	225	32.1	56.2
150½	21.5	37.6	175½	25.0	43.8	200½	28.6	50.1	225½	32.2	56.3
151	21.5	37.7	176	25.1	43.9	201	28.7	50.2	226	32.2	56.4
151½	21.6	37.8	176½	25.2	44.1	201½	28.7	50.3	226½	32.3	56.6
152	21.7	37.9	177	25.3	44.2	202	28.8	50.4	227	32.4	56.7
152½	21.8	38.1	177½	25.3	44.3	202½	28.9	50.6	227½	32.5	56.8
153	21.8	38.2	178	25.4	44.4	203	29.0	50.7	228	32.5	56.9
153½	21.9	38.3	178½	25.5	44.6	203½	29.0	50.8	228½	32.6	57.0
154	22.0	38.4	179	25.5	44.7	204	29.1	50.9	229	32.7	57.2
154½	22.0	38.6	179½	25.6	44.8	204½	29.2	51.1	229½	32.7	57.3
155	22.1	38.7	180	25.7	44.9	205	29.2	51.2	230	32.8	57.4
155½	22.2	38.8	180½	25.8	45.1	205½	29.3	51.3	230½	32.9	57.5
156	22.3	38.9	181	25.8	45.2	206	29.4	51.4	231	33.0	57.7
156½	22.3	39.1	181½	25.9	45.3	206½	29.5	51.6	231½	33.0	57.8
157	22.4	39.2	182	26.0	45.4	207	29.5	51.7	232	33.1	57.9
157½	22.5	39.3	182½	26.0	45.6	207½	29.6	51.8	232½	33.2	58.0

PERCENT OF PROOF 175

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33. 2	58. 2	258	36. 8	64. 4	283	40. 4	70. 7	308	43. 9	76. 9
233½	33. 3	58. 3	258½	36. 9	64. 5	283½	40. 4	70. 8	308½	44. 0	77. 0
234	33. 4	58. 4	259	37. 0	64. 7	284	40. 5	70. 9	309	44. 1	77. 1
234½	33. 5	58. 5	259½	37. 0	64. 8	284½	40. 6	71. 0	309½	44. 2	77. 3
235	33. 5	58. 7	260	37. 1	64. 9	285	40. 7	71. 2	310	44. 2	77. 4
235½	33. 6	58. 8	260½	37. 2	65. 0	285½	40. 7	71. 3	310½	44. 3	77. 5
236	33. 7	58. 9	261	37. 2	65. 2	286	40. 8	71. 4	311	44. 4	77. 6
236½	33. 7	59. 0	261½	37. 3	65. 3	286½	40. 9	71. 5	311½	44. 4	77. 8
237	33. 8	59. 2	262	37. 4	65. 4	287	40. 9	71. 7	312	44. 5	77. 9
237½	33. 9	59. 3	262½	37. 5	65. 5	287½	41. 0	71. 8	312½	44. 6	78. 0
238	34. 0	59. 4	263	37. 5	65. 7	288	41. 1	71. 9	313	44. 7	78. 1
238½	34. 0	59. 5	263½	37. 6	65. 8	288½	41. 2	72. 0	313½	44. 7	78. 3
239	34. 1	59. 7	264	37. 7	65. 9	289	41. 2	72. 2	314	44. 8	78. 4
239½	34. 2	59. 8	264½	37. 7	66. 0	289½	41. 3	72. 3	314½	44. 9	78. 5
240	34. 2	59. 9	265	37. 8	66. 2	290	41. 4	72. 4	315	44. 9	78. 6
240½	34. 3	60. 0	265½	37. 9	66. 3	290½	41. 4	72. 5	315½	45. 0	78. 8
241	34. 4	60. 2	266	38. 0	66. 4	291	41. 5	72. 7	316	45. 1	78. 9
241½	34. 5	60. 3	266½	38. 0	66. 5	291½	41. 6	72. 8	316½	45. 2	79. 0
242	34. 5	60. 4	267	38. 1	66. 7	292	41. 7	72. 9	317	45. 2	79. 1
242½	34. 6	60. 5	267½	38. 2	66. 8	292½	41. 7	73. 0	317½	45. 3	79. 3
243	34. 7	60. 7	268	38. 2	66. 9	293	41. 8	73. 2	318	45. 4	79. 4
243½	34. 7	60. 8	268½	38. 3	67. 0	293½	41. 9	73. 3	318½	45. 4	79. 5
244	34. 8	60. 9	269	38. 4	67. 2	294	41. 9	73. 4	319	45. 5	79. 6
244½	34. 9	61. 0	269½	38. 4	67. 3	294½	42. 0	73. 5	319½	45. 6	79. 8
245	35. 0	61. 2	270	38. 5	67. 4	295	42. 1	73. 7	320	45. 7	79. 9
245½	35. 0	61. 3	270½	38. 6	67. 5	295½	42. 2	73. 8	320½	45. 7	80. 0
246	35. 1	61. 4	271	38. 7	67. 7	296	42. 2	73. 9	321	45. 8	80. 1
246½	35. 2	61. 5	271½	38. 7	67. 8	296½	42. 3	74. 0	321½	45. 9	80. 3
247	35. 2	61. 7	272	38. 8	67. 9	297	42. 4	74. 2	322	45. 9	80. 4
247½	35. 3	61. 8	272½	38. 9	68. 0	297½	42. 4	74. 3	322½	46. 0	80. 5
248	35. 4	61. 9	273	38. 9	68. 2	298	42. 5	74. 4	323	46. 1	80. 6
248½	35. 5	62. 0	273½	39. 0	68. 3	298½	42. 6	74. 5	323½	46. 2	80. 8
249	35. 5	62. 2	274	39. 1	68. 4	299	42. 7	74. 7	324	46. 2	80. 9
249½	35. 6	62. 3	274½	39. 2	68. 5	299½	42. 7	74. 8	324½	46. 3	81. 0
250	35. 7	62. 4	275	39. 2	68. 7	300	42. 8	74. 9	325	46. 4	81. 1
250½	35. 7	62. 5	275½	39. 3	68. 8	300½	42. 9	75. 0	325½	46. 4	81. 3
251	35. 8	62. 7	276	39. 4	68. 9	301	42. 9	75. 2	326	46. 5	81. 4
251½	35. 9	62. 8	276½	39. 4	69. 0	301½	43. 0	75. 3	326½	46. 6	81. 5
252	36. 0	62. 9	277	39. 5	69. 2	302	43. 1	75. 4	327	46. 7	81. 6
252½	36. 0	63. 0	277½	39. 6	69. 3	302½	43. 2	75. 5	327½	46. 7	81. 8
253	36. 1	63. 2	278	39. 7	69. 4	303	43. 2	75. 7	328	46. 8	81. 9
253½	36. 2	63. 3	278½	39. 7	69. 5	303½	43. 3	75. 8	328½	46. 9	82. 0
254	36. 2	63. 4	279	39. 8	69. 7	304	43. 4	75. 9	329	46. 9	82. 1
254½	36. 3	63. 5	279½	39. 9	69. 8	304½	43. 4	76. 0	329½	47. 0	82. 3
255	36. 4	63. 7	280	39. 9	69. 9	305	43. 5	76. 1	330	47. 1	82. 4
255½	36. 5	63. 8	280½	40. 0	70. 0	305½	43. 6	76. 3	330½	47. 2	82. 5
256	36. 5	63. 9	281	40. 1	70. 2	306	43. 7	76. 4	331	47. 2	82. 6
256½	36. 6	64. 0	281½	40. 2	70. 3	306½	43. 7	76. 5	331½	47. 3	82. 8
257	36. 7	64. 2	282	40. 2	70. 4	307	43. 8	76. 6	332	47. 4	82. 9
257½	36. 7	64. 3	282½	40. 3	70. 5	307½	43. 9	76. 8	332½	47. 4	83. 0

PERCENT OF PROOF 175

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47. 5	83. 1	348	49. 6	86. 9	363	51. 8	90. 6	378	53. 9	94. 4
333½	47. 6	83. 3	348½	49. 7	87. 0	363½	51. 9	90. 8	378½	54. 0	94. 5
334	47. 7	83. 4	349	49. 8	87. 1	364	51. 9	90. 9	379	54. 1	94. 6
334½	47. 7	83. 5	349½	49. 9	87. 3	364½	52. 0	91. 0	379½	54. 1	94. 7
335	47. 8	83. 6	350	49. 9	87. 4	365	52. 1	91. 1	380	54. 2	94. 9
335½	47. 9	83. 8	350½	50. 0	87. 5	365½	52. 1	91. 3	380½	54. 3	95. 0
336	47. 9	83. 9	351	50. 1	87. 6	366	52. 2	91. 4	381	54. 4	95. 1
336½	48. 0	84. 0	351½	50. 1	87. 8	366½	52. 3	91. 5	381½	54. 4	95. 2
337	48. 1	84. 1	352	50. 2	87. 9	367	52. 4	91. 6	382	54. 5	95. 4
337½	48. 2	84. 3	352½	50. 3	88. 0	367½	52. 4	91. 8	382½	54. 6	95. 5
338	48. 2	84. 4	353	50. 4	88. 1	368	52. 5	91. 9	383	54. 6	95. 6
338½	48. 3	84. 5	353½	50. 4	88. 3	368½	52. 6	92. 0	383½	54. 7	95. 7
339	48. 4	84. 6	354	50. 5	88. 4	369	52. 6	92. 1	384	54. 8	95. 9
339½	48. 4	84. 8	354½	50. 6	88. 5	369½	52. 7	92. 3	384½	54. 9	96. 0
340	48. 5	84. 9	355	50. 6	88. 6	370	52. 8	92. 4	385	54. 9	96. 1
340½	48. 6	85. 0	355½	50. 7	88. 8	370½	52. 9	92. 5	385½	55. 0	96. 2
341	48. 7	85. 1	356	50. 8	88. 9	371	52. 9	92. 6			
341½	48. 7	85. 3	356½	50. 9	89. 0	371½	53. 0	92. 8			
342	48. 8	85. 4	357	50. 9	89. 1	372	53. 1	92. 9			
342½	48. 9	85. 5	357½	51. 0	89. 3	372½	53. 1	93. 0			
343	48. 9	85. 6	358	51. 1	89. 4	373	53. 2	93. 1			
343½	49. 0	85. 8	358½	51. 1	89. 5	373½	53. 3	93. 3			
344	49. 1	85. 9	359	51. 2	89. 6	374	53. 4	93. 4			
344½	49. 1	86. 0	359½	51. 3	89. 8	374½	53. 4	93. 5			
345	49. 2	86. 1	360	51. 4	89. 9	375	53. 5	93. 6			
345½	49. 3	86. 3	360½	51. 4	90. 0	375½	53. 6	93. 8			
346	49. 4	86. 4	361	51. 5	90. 1	376	53. 6	93. 9			
346½	49. 4	86. 5	361½	51. 6	90. 3	376½	53. 7	94. 0			
347	49. 5	86. 6	362	51. 6	90. 4	377	53. 8	94. 1			
347½	49. 6	86. 8	362½	51. 7	90. 5	377½	53. 9	94. 3			

TABLE No. 2
PERCENT OF PROOF 176

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.3	58	8.3	14.6	83	11.9	20.9	108	15.4	27.2
33½	4.8	8.4	58½	8.4	14.7	83½	11.9	21.0	108½	15.5	27.3
34	4.9	8.6	59	8.4	14.8	84	12.0	21.1	109	15.6	27.4
34½	4.9	8.7	59½	8.5	15.0	84½	12.1	21.3	109½	15.7	27.5
35	5.0	8.8	60	8.6	15.1	85	12.1	21.4	110	15.7	27.7
35½	5.1	8.9	60½	8.6	15.2	85½	12.2	21.5	110½	15.8	27.8
36	5.1	9.1	61	8.7	15.3	86	12.3	21.6	111	15.9	27.9
36½	5.2	9.2	61½	8.8	15.5	86½	12.4	21.8	111½	15.9	28.0
37	5.3	9.3	62	8.9	15.6	87	12.4	21.9	112	16.0	28.2
37½	5.4	9.4	62½	8.9	15.7	87½	12.5	22.0	112½	16.1	28.3
38	5.4	9.6	63	9.0	15.8	88	12.6	22.1	113	16.2	28.4
38½	5.5	9.7	63½	9.1	16.0	88½	12.6	22.3	113½	16.2	28.6
39	5.6	9.8	64	9.1	16.1	89	12.7	22.4	114	16.3	28.7
39½	5.6	9.9	64½	9.2	16.2	89½	12.8	22.5	114½	16.4	28.8
40	5.7	10.1	65	9.3	16.4	90	12.9	22.6	115	16.4	28.9
40½	5.8	10.2	65½	9.4	16.5	90½	12.9	22.8	115½	16.5	29.1
41	5.9	10.3	66	9.4	16.6	91	13.0	22.9	116	16.6	29.2
41½	5.9	10.4	66½	9.5	16.7	91½	13.1	23.0	116½	16.7	29.3
42	6.0	10.6	67	9.6	16.9	92	13.1	23.1	117	16.7	29.4
42½	6.1	10.7	67½	9.6	17.0	92½	13.2	23.3	117½	16.8	29.6
43	6.1	10.8	68	9.7	17.1	93	13.3	23.4	118	16.9	29.7
43½	6.2	10.9	68½	9.8	17.2	93½	13.4	23.5	118½	16.9	29.8
44	6.3	11.1	69	9.9	17.4	94	13.4	23.6	119	17.0	29.9
44½	6.4	11.2	69½	9.9	17.5	94½	13.5	23.8	119½	17.1	30.1
45	6.4	11.3	70	10.0	17.6	95	13.6	23.9	120	17.2	30.2
45½	6.5	11.4	70½	10.1	17.7	95½	13.6	24.0	120½	17.2	30.3
46	6.6	11.6	71	10.1	17.9	96	13.7	24.1	121	17.3	30.4
46½	6.6	11.7	71½	10.2	18.0	96½	13.8	24.3	121½	17.4	30.6
47	6.7	11.8	72	10.3	18.1	97	13.9	24.4	122	17.4	30.7
47½	6.8	11.9	72½	10.4	18.2	97½	13.9	24.5	122½	17.5	30.8
48	6.9	12.1	73	10.4	18.4	98	14.0	24.7	123	17.6	30.9
48½	6.9	12.2	73½	10.5	18.5	98½	14.1	24.8	123½	17.7	31.1
49	7.0	12.3	74	10.6	18.6	99	14.2	24.9	124	17.7	31.2
49½	7.1	12.5	74½	10.6	18.7	99½	14.2	25.0	124½	17.8	31.3
50	7.1	12.6	75	10.7	18.9	100	14.3	25.2	125	17.9	31.4
50½	7.2	12.7	75½	10.8	19.0	100½	14.4	25.3	125½	17.9	31.6
51	7.3	12.8	76	10.9	19.1	101	14.4	25.4	126	18.0	31.7
51½	7.4	13.0	76½	10.9	19.2	101½	14.5	25.5	126½	18.1	31.8
52	7.4	13.1	77	11.0	19.4	102	14.6	25.7	127	18.2	31.9
52½	7.5	13.2	77½	11.1	19.5	102½	14.7	25.8	127½	18.2	32.1
53	7.6	13.3	78	11.1	19.6	103	14.7	25.9	128	18.3	32.2
53½	7.6	13.5	78½	11.2	19.7	103½	14.8	26.0	128½	18.4	32.3
54	7.7	13.6	79	11.3	19.9	104	14.9	26.2	129	18.4	32.5
54½	7.8	13.7	79½	11.4	20.0	104½	14.9	26.3	129½	18.5	32.6
55	7.9	13.8	80	11.4	20.1	105	15.0	26.4	130	18.6	32.7
55½	7.9	14.0	80½	11.5	20.3	105½	15.1	26.5	130½	18.7	32.8
56	8.0	14.1	81	11.6	20.4	106	15.2	26.7	131	18.7	33.0
56½	8.1	14.2	81½	11.6	20.5	106½	15.2	26.8	131½	18.8	33.1
57	8.1	14.3	82	11.7	20.6	107	15.3	26.9	132	18.9	33.2
57½	8.2	14.5	82½	11.8	20.8	107½	15.4	27.0	132½	18.9	33.3

PERCENT OF PROOF 176

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.0	33.5	158	22.6	39.7	183	26.2	46.0	208	29.7	52.3
133½	19.1	33.6	158½	22.7	39.9	183½	26.2	46.2	208½	29.8	52.5
134	19.2	33.7	159	22.7	40.0	184	26.3	46.3	209	29.9	52.6
134½	19.2	33.8	159½	22.8	40.1	184½	26.4	46.4	209½	29.9	52.7
135	19.3	34.0	160	22.9	40.2	185	26.4	46.5	210	30.0	52.8
135½	19.4	34.1	160½	22.9	40.4	185½	26.5	46.7	210½	30.1	53.0
136	19.4	34.2	161	23.0	40.5	186	26.6	46.8	211	30.2	53.1
136½	19.5	34.3	161½	23.1	40.6	186½	26.7	46.9	211½	30.2	53.2
137	19.6	34.5	162	23.2	40.8	187	26.7	47.0	212	30.3	53.3
137½	19.7	34.6	162½	23.2	40.9	187½	26.8	47.2	212½	30.4	53.5
138	19.7	34.7	163	23.3	41.0	188	26.9	47.3	213	30.4	53.6
138½	19.8	34.8	163½	23.4	41.1	188½	26.9	47.4	213½	30.5	53.7
139	19.9	35.0	164	23.4	41.3	189	27.0	47.5	214	30.6	53.8
139½	19.9	35.1	164½	23.5	41.4	189½	27.1	47.7	214½	30.7	54.0
140	20.0	35.2	165	23.6	41.5	190	27.2	47.8	215	30.7	54.1
140½	20.1	35.3	165½	23.7	41.6	190½	27.2	47.9	215½	30.8	54.2
141	20.2	35.5	166	23.7	41.8	191	27.3	48.0	216	30.9	54.3
141½	20.2	35.6	166½	23.8	41.9	191½	27.4	48.2	216½	30.9	54.5
142	20.3	35.7	167	23.9	42.0	192	27.4	48.3	217	31.0	54.6
142½	20.4	35.8	167½	23.9	42.1	192½	27.5	48.4	217½	31.1	54.7
143	20.4	36.0	168	24.0	42.3	193	27.6	48.6	218	31.2	54.8
143½	20.5	36.1	168½	24.1	42.4	193½	27.7	48.7	218½	31.2	55.0
144	20.6	36.2	169	24.2	42.5	194	27.7	48.8	219	31.3	55.1
144½	20.7	36.4	169½	24.2	42.6	194½	27.8	48.9	219½	31.4	55.2
145	20.7	36.5	170	24.3	42.8	195	27.9	49.1	220	31.4	55.3
145½	20.8	36.6	170½	24.4	42.9	195½	27.9	49.2	220½	31.5	55.5
146	20.9	36.7	171	24.4	43.0	196	28.0	49.3	221	31.6	55.6
146½	20.9	36.9	171½	24.5	43.1	196½	28.1	49.4	221½	31.7	55.7
147	21.0	37.0	172	24.6	43.3	197	28.2	49.6	222	31.7	55.8
147½	21.1	37.1	172½	24.7	43.4	197½	28.2	49.7	222½	31.8	56.0
148	21.2	37.2	173	24.7	43.5	198	28.3	49.8	223	31.9	56.1
148½	21.2	37.4	173½	24.8	43.6	198½	28.4	49.9	223½	31.9	56.2
149	21.3	37.5	174	24.9	43.8	199	28.4	50.1	224	32.0	56.3
149½	21.4	37.6	174½	24.9	43.9	199½	28.5	50.2	224½	32.1	56.5
150	21.4	37.7	175	25.0	44.0	200	28.6	50.3	225	32.2	56.6
150½	21.5	37.9	175½	25.1	44.1	200½	28.7	50.4	225½	32.2	56.7
151	21.6	38.0	176	25.2	44.3	201	28.7	50.6	226	32.3	56.9
151½	21.7	38.1	176½	25.2	44.4	201½	28.8	50.7	226½	32.4	57.0
152	21.7	38.2	177	25.3	44.5	202	28.9	50.8	227	32.4	57.1
152½	21.8	38.4	177½	25.4	44.7	202½	28.9	50.9	227½	32.5	57.2
153	21.9	38.5	178	25.4	44.8	203	29.0	51.1	228	32.6	57.4
153½	21.9	38.6	178½	25.5	44.9	203½	29.1	51.2	228½	32.7	57.5
154	22.0	38.7	179	25.6	45.0	204	29.2	51.3	229	32.7	57.6
154½	22.1	38.9	179½	25.7	45.2	204½	29.2	51.4	229½	32.8	57.7
155	22.2	39.0	180	25.7	45.3	205	29.3	51.6	230	32.9	57.9
155½	22.2	39.1	180½	25.8	45.4	205½	29.4	51.7	230½	32.9	58.0
156	22.3	39.2	181	25.9	45.5	206	29.4	51.8	231	33.0	58.1
156½	22.4	39.4	181½	25.9	45.7	206½	29.5	51.9	231½	33.1	58.2
157	22.4	39.5	182	26.0	45.8	207	29.6	52.1	232	33.2	58.4
157½	22.5	39.6	182½	26.1	45.9	207½	29.7	52.2	232½	33.2	58.5

PERCENT OF PROOF 176

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.3	58.6	258	36.9	64.9	283	40.4	71.2	308	44.0	77.5
233½	33.4	58.7	258½	36.9	65.0	283½	40.5	71.3	308½	44.1	77.6
234	33.4	58.9	259	37.0	65.2	284	40.6	71.4	309	44.2	77.7
234½	33.5	59.0	259½	37.1	65.3	284½	40.7	71.6	309½	44.2	77.9
235	33.6	59.1	260	37.2	65.4	285	40.7	71.7	310	44.3	78.0
235½	33.7	59.2	260½	37.2	65.5	285½	40.8	71.8	310½	44.4	78.1
236	33.7	59.4	261	37.3	65.7	286	40.9	71.9	311	44.5	78.2
236½	33.8	59.5	261½	37.4	65.8	286½	40.9	72.1	311½	44.5	78.4
237	33.9	59.6	262	37.4	65.9	287	41.0	72.2	312	44.6	78.5
237½	33.9	59.7	262½	37.5	66.0	287½	41.1	72.3	312½	44.7	78.6
238	34.0	59.9	263	37.6	66.2	288	41.2	72.4	313	44.7	78.7
238½	34.1	60.0	263½	37.7	66.3	288½	41.2	72.6	313½	44.8	78.9
239	34.2	60.1	264	37.7	66.4	289	41.3	72.7	314	44.9	79.0
239½	34.2	60.2	264½	37.8	66.5	289½	41.4	72.8	314½	45.0	79.1
240	34.3	60.4	265	37.9	66.7	290	41.4	73.0	315	45.0	79.2
240½	34.4	60.5	265½	37.9	66.8	290½	41.5	73.1	315½	45.1	79.4
241	34.4	60.6	266	38.0	66.9	291	41.6	73.2	316	45.2	79.5
241½	34.5	60.8	266½	38.1	67.0	291½	41.7	73.3	316½	45.2	79.6
242	34.6	60.9	267	38.2	67.2	292	41.7	73.5	317	45.3	79.7
242½	34.7	61.0	267½	38.2	67.3	292½	41.8	73.6	317½	45.4	79.9
243	34.7	61.1	268	38.3	67.4	293	41.9	73.7	318	45.5	80.0
243½	34.8	61.3	268½	38.4	67.5	293½	41.9	73.8	318½	45.5	80.1
244	34.9	61.4	269	38.4	67.7	294	42.0	74.0	319	45.6	80.2
244½	34.9	61.5	269½	38.5	67.8	294½	42.1	74.1	319½	45.7	80.4
245	35.0	61.6	270	38.6	67.9	295	42.2	74.2	320	45.7	80.5
245½	35.1	61.8	270½	38.7	68.0	295½	42.2	74.3	320½	45.8	80.6
246	35.2	61.9	271	38.7	68.2	296	42.3	74.5	321	45.9	80.8
246½	35.2	62.0	271½	38.8	68.3	296½	42.4	74.6	321½	46.0	80.9
247	35.3	62.1	272	38.9	68.4	297	42.5	74.7	322	46.0	81.0
247½	35.4	62.3	272½	38.9	68.6	297½	42.5	74.8	322½	46.1	81.1
248	35.4	62.4	273	39.0	68.7	298	42.6	75.0	323	46.2	81.3
248½	35.5	62.5	273½	39.1	68.8	298½	42.7	75.1	323½	46.2	81.4
249	35.6	62.6	274	39.2	68.9	299	42.7	75.2	324	46.3	81.5
249½	35.7	62.8	274½	39.2	69.1	299½	42.8	75.3	324½	46.4	81.6
250	35.7	62.9	275	39.3	69.2	300	42.9	75.5	325	46.5	81.8
250½	35.8	63.0	275½	39.4	69.3	300½	43.0	75.6	325½	46.5	81.9
251	35.9	63.1	276	39.4	69.4	301	43.0	75.7	326	46.6	82.0
251½	35.9	63.3	276½	39.5	69.6	301½	43.1	75.8	326½	46.7	82.1
252	36.0	63.4	277	39.6	69.7	302	43.2	76.0	327	46.7	82.3
252½	36.1	63.5	277½	39.7	69.8	302½	43.2	76.1	327½	46.8	82.4
253	36.2	63.6	278	39.7	69.9	303	43.3	76.2	328	46.9	82.5
253½	36.2	63.8	278½	39.8	70.1	303½	43.4	76.3	328½	47.0	82.6
254	36.3	63.9	279	39.9	70.2	304	43.5	76.5	329	47.0	82.8
254½	36.4	64.0	279½	39.9	70.3	304½	43.5	76.6	329½	47.1	82.9
255	36.4	64.1	280	40.0	70.4	305	43.6	76.7	330	47.2	83.0
255½	36.5	64.3	280½	40.1	70.6	305½	43.7	76.9	330½	47.2	83.1
256	36.6	64.4	281	40.2	70.7	306	43.7	77.0	331	47.3	83.3
256½	36.7	64.5	281½	40.2	70.8	306½	43.8	77.1	331½	47.4	83.4
257	36.7	64.7	282	40.3	70.9	307	43.9	77.2	332	47.5	83.5
257½	36.8	64.8	282½	40.4	71.1	307½	44.0	77.4	332½	47.5	83.6

PERCENT OF PROOF 176

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.6	83.8	348	49.7	87.5	363	51.9	91.3	378	54.0	95.1
333½	47.7	83.9	348½	49.8	87.7	363½	52.0	91.4	378½	54.1	95.2
334	47.7	84.0	349	49.9	87.8	364	52.0	91.6	379	54.2	95.3
334½	47.8	84.1	349½	50.0	87.9	364½	52.1	91.7	379½	54.2	95.5
335	47.9	84.3	350	50.0	88.0	365	52.2	91.8	380	54.3	95.6
335½	48.0	84.4	350½	50.1	88.2	365½	52.2	91.9	380½	54.4	95.7
336	48.0	84.5	351	50.2	88.3	366	52.3	92.1	381	54.5	95.8
336½	48.1	84.6	351½	50.2	88.4	366½	52.4	92.2	381½	54.5	96.0
337	48.2	84.8	352	50.3	88.5	367	52.5	92.3	382	54.6	96.1
337½	48.2	84.9	352½	50.4	88.7	367½	52.5	92.4	382½	54.7	96.2
338	48.3	85.0	353	50.5	88.8	368	52.6	92.6	383	54.7	96.3
338½	48.4	85.2	353½	50.5	88.9	368½	52.7	92.7	383½	54.8	96.5
339	48.5	85.3	354	50.6	89.1	369	52.7	92.8	384	54.9	96.6
339½	48.5	85.4	354½	50.7	89.2	369½	52.8	93.0	384½	55.0	96.7
340	48.6	85.5	355	50.7	89.3	370	52.9	93.1	385	55.0	96.9
340½	48.7	85.7	355½	50.8	89.4	370½	53.0	93.2			
341	48.7	85.8	356	50.9	89.6	371	53.0	93.3			
341½	48.8	85.9	356½	51.0	89.7	371½	53.1	93.5			
342	48.9	86.0	357	51.0	89.8	372	53.2	93.6			
342½	49.0	86.2	357½	51.1	89.9	372½	53.2	93.7			
343	49.0	86.3	358	51.2	90.1	373	53.3	93.8			
343½	49.1	86.4	358½	51.2	90.2	373½	53.4	94.0			
344	49.2	86.5	359	51.3	90.3	374	53.5	94.1			
344½	49.2	86.7	359½	51.4	90.4	374½	53.5	94.2			
345	49.3	86.8	360	51.5	90.6	375	53.6	94.3			
345½	49.4	86.9	360½	51.5	90.7	375½	53.7	94.5			
346	49.5	87.0	361	51.6	90.8	376	53.7	94.6			
346½	49.5	87.2	361½	51.7	90.9	376½	53.8	94.7			
347	49.6	87.3	362	51.7	91.1	377	53.9	94.8			
347½	49.7	87.4	362½	51.8	91.2	377½	54.0	95.0			

PERCENT OF PROOF 177

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 7	8. 4	58	8. 3	14. 7	83	11. 9	21. 0	108	15. 5	27. 4
33½	4. 8	8. 5	58½	8. 4	14. 8	83½	12. 0	21. 2	108½	15. 5	27. 5
34	4. 9	8. 6	59	8. 4	15. 0	84	12. 0	21. 3	109	15. 6	27. 6
34½	4. 9	8. 7	59½	8. 5	15. 1	84½	12. 1	21. 4	109½	15. 7	27. 8
35	5. 0	8. 9	60	8. 6	15. 2	85	12. 2	21. 5	110	15. 8	27. 9
35½	5. 1	9. 0	60½	8. 7	15. 3	85½	12. 2	21. 7	110½	15. 8	28. 0
36	5. 2	9. 1	61	8. 7	15. 5	86	12. 3	21. 8	111	15. 9	28. 1
36½	5. 2	9. 3	61½	8. 8	15. 6	86½	12. 4	21. 9	111½	16. 0	28. 3
37	5. 3	9. 4	62	8. 9	15. 7	87	12. 5	22. 1	112	16. 0	28. 4
37½	5. 4	9. 5	62½	9. 0	15. 8	87½	12. 5	22. 2	112½	16. 1	28. 5
38	5. 4	9. 6	63	9. 0	16. 0	88	12. 6	22. 3	113	16. 2	28. 6
38½	5. 5	9. 8	63½	9. 1	16. 1	88½	12. 7	22. 4	113½	16. 3	28. 8
39	5. 6	9. 9	64	9. 2	16. 2	89	12. 7	22. 6	114	16. 3	28. 9
39½	5. 7	10. 0	64½	9. 2	16. 3	89½	12. 8	22. 7	114½	16. 4	29. 0
40	5. 7	10. 1	65	9. 3	16. 5	90	12. 9	22. 8	115	16. 5	29. 1
40½	5. 8	10. 3	65½	9. 4	16. 6	90½	13. 0	22. 9	115½	16. 5	29. 3
41	5. 9	10. 4	66	9. 5	16. 7	91	13. 0	23. 1	116	16. 6	29. 4
41½	5. 9	10. 5	66½	9. 5	16. 9	91½	13. 1	23. 2	116½	16. 7	29. 5
42	6. 0	10. 6	67	9. 6	17. 0	92	13. 2	23. 3	117	16. 8	29. 7
42½	6. 1	10. 8	67½	9. 7	17. 1	92½	13. 2	23. 4	117½	16. 8	29. 8
43	6. 2	10. 9	68	9. 7	17. 2	93	13. 3	23. 6	118	16. 9	29. 9
43½	6. 2	11. 0	68½	9. 8	17. 4	93½	13. 4	23. 7	118½	17. 0	30. 0
44	6. 3	11. 2	69	9. 9	17. 5	94	13. 5	23. 8	119	17. 0	30. 2
44½	6. 4	11. 3	69½	10. 0	17. 6	94½	13. 5	24. 0	119½	17. 1	30. 3
45	6. 4	11. 4	70	10. 0	17. 7	95	13. 6	24. 1	120	17. 2	30. 4
45½	6. 5	11. 5	70½	10. 1	17. 9	95½	13. 7	24. 2	120½	17. 3	30. 5
46	6. 6	11. 7	71	10. 2	18. 0	96	13. 7	24. 3	121	17. 3	30. 7
46½	6. 7	11. 8	71½	10. 2	18. 1	96½	13. 8	24. 5	121½	17. 4	30. 8
47	6. 7	11. 9	72	10. 3	18. 2	97	13. 9	24. 6	122	17. 5	30. 9
47½	6. 8	12. 0	72½	10. 4	18. 4	97½	14. 0	24. 7	122½	17. 5	31. 0
48	6. 9	12. 2	73	10. 5	18. 5	98	14. 0	24. 8	123	17. 6	31. 2
48½	6. 9	12. 3	73½	10. 5	18. 6	98½	14. 1	25. 0	123½	17. 7	31. 3
49	7. 0	12. 4	74	10. 6	18. 8	99	14. 2	25. 1	124	17. 8	31. 4
49½	7. 1	12. 5	74½	10. 7	18. 9	99½	14. 2	25. 2	124½	17. 8	31. 6
50	7. 2	12. 7	75	10. 7	19. 0	100	14. 3	25. 3	125	17. 9	31. 7
50½	7. 2	12. 8	75½	10. 8	19. 1	100½	14. 4	25. 5	125½	18. 0	31. 8
51	7. 3	12. 9	76	10. 9	19. 3	101	14. 5	25. 6	126	18. 0	31. 9
51½	7. 4	13. 1	76½	11. 0	19. 4	101½	14. 5	25. 7	126½	18. 1	32. 1
52	7. 4	13. 2	77	11. 0	19. 5	102	14. 6	25. 9	127	18. 2	32. 2
52½	7. 5	13. 3	77½	11. 1	19. 6	102½	14. 7	26. 0	127½	18. 3	32. 3
53	7. 6	13. 4	78	11. 2	19. 8	103	14. 7	26. 1	128	18. 3	32. 4
53½	7. 7	13. 6	78½	11. 2	19. 9	103½	14. 8	26. 2	128½	18. 4	32. 6
54	7. 7	13. 7	79	11. 3	20. 0	104	14. 9	26. 4	129	18. 5	32. 7
54½	7. 8	13. 8	79½	11. 4	20. 2	104½	15. 0	26. 5	129½	18. 5	32. 8
55	7. 9	13. 9	80	11. 5	20. 3	105	15. 0	26. 6	130	18. 6	32. 9
55½	7. 9	14. 1	80½	11. 5	20. 4	105½	15. 1	26. 7	130½	18. 7	33. 1
56	8. 0	14. 2	81	11. 6	20. 5	106	15. 2	26. 9	131	18. 8	33. 2
56½	8. 1	14. 3	81½	11. 7	20. 7	106½	15. 3	27. 0	131½	18. 8	33. 3
57	8. 2	14. 4	82	11. 7	20. 8	107	15. 3	27. 1	132	18. 9	33. 5
57½	8. 2	14. 6	82½	11. 8	20. 9	107½	15. 4	27. 2	132½	19. 0	33. 6

PERCENT OF PROOF 177

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.0	33.7	158	22.6	40.0	183	26.2	46.4	208	29.8	52.7
133½	19.1	33.8	158½	22.7	40.2	183½	26.3	46.5	208½	29.9	52.8
134	19.2	34.0	159	22.8	40.3	184	26.3	46.6	209	29.9	53.0
134½	19.3	34.1	159½	22.8	40.4	184½	26.4	46.8	209½	30.0	53.1
135	19.3	34.2	160	22.9	40.6	185	26.5	46.9	210	30.1	53.2
135½	19.4	34.3	160½	23.0	40.7	185½	26.6	47.0	210½	30.1	53.4
136	19.5	34.5	161	23.1	40.8	186	26.6	47.1	211	30.2	53.5
136½	19.5	34.6	161½	23.1	40.9	186½	26.7	47.3	211½	30.3	53.6
137	19.6	34.7	162	23.2	41.1	187	26.8	47.4	212	30.4	53.7
137½	19.7	34.9	162½	23.3	41.2	187½	26.9	47.5	212½	30.4	53.9
138	19.8	35.0	163	23.3	41.3	188	26.9	47.7	213	30.5	54.0
138½	19.8	35.1	163½	23.4	41.4	188½	27.0	47.8	213½	30.6	54.1
139	19.9	35.2	164	23.5	41.6	189	27.1	47.9	214	30.6	54.2
139½	20.0	35.4	164½	23.6	41.7	189½	27.1	48.0	214½	30.7	54.4
140	20.0	35.5	165	23.6	41.8	190	27.2	48.2	215	30.8	54.5
140½	20.1	35.6	165½	23.7	41.9	190½	27.3	48.3	215½	30.9	54.6
141	20.2	35.7	166	23.8	42.1	191	27.4	48.4	216	30.9	54.7
141½	20.3	35.9	166½	23.8	42.2	191½	27.4	48.5	216½	31.0	54.9
142	20.3	36.0	167	23.9	42.3	192	27.5	48.7	217	31.1	55.0
142½	20.4	36.1	167½	24.0	42.5	192½	27.6	48.8	217½	31.1	55.1
143	20.5	36.2	168	24.1	42.6	193	27.6	48.9	218	31.2	55.3
143½	20.5	36.4	168½	24.1	42.7	193½	27.7	49.0	218½	31.3	55.4
144	20.6	36.5	169	24.2	42.8	194	27.8	49.2	219	31.4	55.5
144½	20.7	36.6	169½	24.3	43.0	194½	27.9	49.3	219½	31.4	55.6
145	20.8	36.8	170	24.3	43.1	195	27.9	49.4	220	31.5	55.8
145½	20.8	36.9	170½	24.4	43.2	195½	28.0	49.6	220½	31.6	55.9
146	20.9	37.0	171	24.5	43.3	196	28.1	49.7	221	31.6	56.0
146½	21.0	37.1	171½	24.6	43.5	196½	28.1	49.8	221½	31.7	56.1
147	21.1	37.3	172	24.6	43.6	197	28.2	49.9	222	31.8	56.3
147½	21.1	37.4	172½	24.7	43.7	197½	28.3	50.1	222½	31.9	56.4
148	21.2	37.5	173	24.8	43.8	198	28.4	50.2	223	31.9	56.5
148½	21.3	37.6	173½	24.8	44.0	198½	28.4	50.3	223½	32.0	56.6
149	21.3	37.8	174	24.9	44.1	199	28.5	50.4	224	32.1	56.8
149½	21.4	37.9	174½	25.0	44.2	199½	28.6	50.6	224½	32.1	56.9
150	21.5	38.0	175	25.1	44.4	200	28.6	50.7	225	32.2	57.0
150½	21.6	38.1	175½	25.1	44.5	200½	28.7	50.8	225½	32.3	57.2
151	21.6	38.3	176	25.2	44.6	201	28.8	50.9	226	32.4	57.3
151½	21.7	38.4	176½	25.3	44.7	201½	28.9	51.1	226½	32.4	57.4
152	21.8	38.5	177	25.3	44.9	202	28.9	51.2	227	32.5	57.5
152½	21.8	38.7	177½	25.4	45.0	202½	29.0	51.3	227½	32.6	57.7
153	21.9	38.8	178	25.5	45.1	203	29.1	51.5	228	32.6	57.8
153½	22.0	38.9	178½	25.6	45.2	203½	29.1	51.6	228½	32.7	57.9
154	22.1	39.0	179	25.6	45.4	204	29.2	51.7	229	32.8	58.0
154½	22.1	39.2	179½	25.7	45.5	204½	29.3	51.8	229½	32.9	58.2
155	22.2	39.3	180	25.8	45.6	205	29.4	52.0	230	32.9	58.3
155½	22.3	39.4	180½	25.8	45.7	205½	29.4	52.1	230½	33.0	58.4
156	22.3	39.5	181	25.9	45.9	206	29.5	52.2	231	33.1	58.5
156½	22.4	39.7	181½	26.0	46.0	206½	29.6	52.3	231½	33.2	58.7
157	22.5	39.8	182	26.1	46.1	207	29.6	52.5	232	33.2	58.8
157½	22.6	39.9	182½	26.1	46.3	207½	29.7	52.6	232½	33.3	58.9

PERCENT OF PROOF 177

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.4	59.1	258	36.9	65.4	283	40.5	71.7	308	44.1	78.1
233½	33.4	59.2	258½	37.0	65.5	283½	40.6	71.9	308½	44.2	78.2
234	33.5	59.3	259	37.1	65.6	284	40.7	72.0	309	44.2	78.3
234½	33.6	59.4	259½	37.2	65.8	284½	40.7	72.1	309½	44.3	78.4
235	33.7	59.6	260	37.2	65.9	285	40.8	72.2	310	44.4	78.6
235½	33.7	59.7	260½	37.3	66.0	285½	40.9	72.4	310½	44.5	78.7
236	33.8	59.8	261	37.4	66.2	286	41.0	72.5	311	44.5	78.8
236½	33.9	59.9	261½	37.4	66.3	286½	41.0	72.6	311½	44.6	79.0
237	33.9	60.1	262	37.5	66.4	287	41.1	72.7	312	44.7	79.1
237½	34.0	60.2	262½	37.6	66.5	287½	41.2	72.9	312½	44.8	79.2
238	34.1	60.3	263	37.7	66.7	288	41.2	73.0	313	44.8	79.3
238½	34.2	60.5	263½	37.7	66.8	288½	41.3	73.1	313½	44.9	79.5
239	34.2	60.6	264	37.8	66.9	289	41.4	73.2	314	45.0	79.6
239½	34.3	60.7	264½	37.9	67.0	289½	41.5	73.4	314½	45.0	79.7
240	34.4	60.8	265	37.9	67.2	290	41.5	73.5	315	45.1	79.8
240½	34.4	61.0	265½	38.0	67.3	290½	41.6	73.6	315½	45.2	80.0
241	34.5	61.1	266	38.1	67.4	291	41.7	73.8	316	45.3	80.1
241½	34.6	61.2	266½	38.2	67.5	291½	41.7	73.9	316½	45.3	80.2
242	34.7	61.3	267	38.2	67.7	292	41.8	74.0	317	45.4	80.3
242½	34.7	61.5	267½	38.3	67.8	292½	41.9	74.1	317½	45.5	80.5
243	34.8	61.6	268	38.4	67.9	293	42.0	74.3	318	45.5	80.6
243½	34.9	61.7	268½	38.4	68.1	293½	42.0	74.4	318½	45.6	80.7
244	34.9	61.8	269	38.5	68.2	294	42.1	74.5	319	45.7	80.9
244½	35.0	62.0	269½	38.6	68.3	294½	42.2	74.6	319½	45.8	81.0
245	35.1	62.1	270	38.7	68.4	295	42.2	74.8	320	45.8	81.1
245½	35.2	62.2	270½	38.7	68.6	295½	42.3	74.9	320½	45.9	81.2
246	35.2	62.4	271	38.8	68.7	296	42.4	75.0	321	46.0	81.4
246½	35.3	62.5	271½	38.9	68.8	296½	42.5	75.2	321½	46.0	81.5
247	35.4	62.6	272	39.0	68.9	297	42.5	75.3	322	46.1	81.6
247½	35.4	62.7	272½	39.0	69.1	297½	42.6	75.4	322½	46.2	81.7
248	35.5	62.9	273	39.1	69.2	298	42.7	75.5	323	46.3	81.9
248½	35.6	63.0	273½	39.2	69.3	298½	42.7	75.7	323½	46.3	82.0
249	35.7	63.1	274	39.2	69.4	299	42.8	75.8	324	46.4	82.1
249½	35.7	63.2	274½	39.3	69.6	299½	42.9	75.9	324½	46.5	82.2
250	35.8	63.4	275	39.4	69.7	300	43.0	76.0	325	46.5	82.4
250½	35.9	63.5	275½	39.5	69.8	300½	43.0	76.2	325½	46.6	82.5
251	35.9	63.6	276	39.5	70.0	301	43.1	76.3	326	46.7	82.6
251½	36.0	63.7	276½	39.6	70.1	301½	43.2	76.4	326½	46.8	82.8
252	36.1	63.9	277	39.7	70.2	302	43.2	76.5	327	46.8	82.9
252½	36.2	64.0	277½	39.7	70.3	302½	43.3	76.7	327½	46.9	83.0
253	36.2	64.1	278	39.8	70.5	303	43.4	76.8	328	47.0	83.1
253½	36.3	64.3	278½	39.9	70.6	303½	43.5	76.9	328½	47.0	83.3
254	36.4	64.4	279	40.0	70.7	304	43.5	77.1	329	47.1	83.4
254½	36.4	64.5	279½	40.0	70.8	304½	43.6	77.2	329½	47.2	83.5
255	36.5	64.6	280	40.1	71.0	305	43.7	77.3	330	47.3	83.6
255½	36.6	64.8	280½	40.2	71.1	305½	43.7	77.4	330½	47.3	83.8
256	36.7	64.9	281	40.2	71.2	306	43.8	77.6	331	47.4	83.9
256½	36.7	65.0	281½	40.3	71.3	306½	43.9	77.7	331½	47.5	84.0
257	36.8	65.1	282	40.4	71.5	307	44.0	77.8	332	47.5	84.1
257½	36.9	65.3	282½	40.5	71.6	307½	44.0	77.9	332½	47.6	84.3

PERCENT OF PROOF 177

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.7	84.4	348	49.8	88.2	363	52.0	92.0	378	54.1	95.8
333½	47.8	84.5	348½	49.9	88.3	363½	52.1	92.1	378½	54.2	95.9
334	47.8	84.7	349	50.0	88.5	364	52.1	92.3	379	54.3	96.1
334½	47.9	84.8	349½	50.0	88.6	364½	52.2	92.4	379½	54.3	96.2
335	48.0	84.9	350	50.1	88.7	365	52.3	92.5	380	54.4	96.3
335½	48.0	85.0	350½	50.2	88.8	365½	52.3	92.6	380½	54.5	96.4
336	48.1	85.2	351	50.3	89.0	366	52.4	92.8	381	54.6	96.6
336½	48.2	85.3	351½	50.3	89.1	366½	52.5	92.9	381½	54.6	96.7
337	48.3	85.4	352	50.4	89.2	367	52.6	93.0	382	54.7	96.8
337½	48.3	85.5	352½	50.5	89.3	367½	52.6	93.1	382½	54.8	96.9
338	48.4	85.7	353	50.5	89.5	368	52.7	93.3	383	54.8	97.1
338½	48.5	85.8	353½	50.6	89.6	368½	52.8	93.4	383½	54.9	97.2
339	48.5	85.9	354	50.7	89.7	369	52.8	93.5	384	55.0	97.3
339½	48.6	86.0	354½	50.8	89.9	369½	52.9	93.7	384½	55.1	97.5
340	48.7	86.2	355	50.8	90.0	370	53.0	93.8			
340½	48.8	86.3	355½	50.9	90.1	370½	53.1	93.9			
341	48.8	86.4	356	51.0	90.2	371	53.2	94.0			
341½	48.9	86.6	356½	51.1	90.4	371½	53.2	94.2			
342	49.0	86.7	357	51.1	90.5	372	53.3	94.3			
342½	49.0	86.8	357½	51.2	90.6	372½	53.3	94.4			
343	49.1	86.9	358	51.3	90.7	373	53.4	94.5			
343½	49.2	87.1	358½	51.3	90.9	373½	53.5	94.7			
344	49.3	87.2	359	51.4	91.0	374	53.6	94.8			
344½	49.3	87.3	359½	51.5	91.1	374½	53.6	94.9			
345	49.4	87.4	360	51.6	91.2	375	53.7	95.0			
345½	49.5	87.6	360½	51.6	91.4	375½	53.8	95.2			
346	49.5	87.7	361	51.7	91.5	376	53.8	95.3			
346½	49.6	87.8	361½	51.8	91.6	376½	53.9	95.4			
347	49.7	88.0	362	51.8	91.8	377	54.0	95.6			
347½	49.8	88.1	362½	51.9	91.9	377½	54.1	95.7			

PERCENT OF PROOF 178

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.7	8.4	58	8.3	14.8	83	11.9	21.2	108	15.5	27.6
33½	4.8	8.6	58½	8.4	14.9	83½	12.0	21.3	108½	15.6	27.7
34	4.9	8.7	59	8.5	15.1	84	12.1	21.5	109	15.6	27.8
34½	5.0	8.8	59½	8.5	15.2	84½	12.1	21.6	109½	15.7	28.0
35	5.0	8.9	60	8.6	15.3	85	12.2	21.7	110	15.8	28.1
35½	5.1	9.1	60½	8.7	15.5	85½	12.3	21.8	110½	15.9	28.2
36	5.2	9.2	61	8.8	15.6	86	12.3	22.0	111	15.9	28.3
36½	5.2	9.3	61½	8.8	15.7	86½	12.4	22.1	111½	16.0	28.5
37	5.3	9.4	62	8.9	15.8	87	12.5	22.2	112	16.1	28.6
37½	5.4	9.6	62½	9.0	16.0	87½	12.6	22.3	112½	16.1	28.7
38	5.5	9.7	63	9.0	16.1	88	12.6	22.5	113	16.2	28.9
38½	5.5	9.8	63½	9.1	16.2	88½	12.7	22.6	113½	16.3	29.0
39	5.6	10.0	64	9.2	16.3	89	12.8	22.7	114	16.4	29.1
39½	5.7	10.1	64½	9.3	16.5	89½	12.8	22.9	114½	16.4	29.2
40	5.7	10.2	65	9.3	16.6	90	12.9	23.0	115	16.5	29.4
40½	5.8	10.3	65½	9.4	16.7	90½	13.0	23.1	115½	16.6	29.5
41	5.9	10.5	66	9.5	16.9	91	13.1	23.2	116	16.6	29.6
41½	6.0	10.6	66½	9.5	17.0	91½	13.1	23.4	116½	16.7	29.8
42	6.0	10.7	67	9.6	17.1	92	13.2	23.5	117	16.8	29.9
42½	6.1	10.9	67½	9.7	17.2	92½	13.3	23.6	117½	16.9	30.0
43	6.2	11.0	68	9.8	17.4	93	13.3	23.8	118	16.9	30.1
43½	6.2	11.1	68½	9.8	17.5	93½	13.4	23.9	118½	17.0	30.3
44	6.3	11.2	69	9.9	17.6	94	13.5	24.0	119	17.1	30.4
44½	6.4	11.4	69½	10.0	17.7	94½	13.6	24.1	119½	17.1	30.5
45	6.5	11.5	70	10.0	17.9	95	13.6	24.3	120	17.2	30.6
45½	6.5	11.6	70½	10.1	18.0	95½	13.7	24.4	120½	17.3	30.8
46	6.6	11.7	71	10.2	18.1	96	13.8	24.5	121	17.4	30.9
46½	6.7	11.9	71½	10.3	18.3	96½	13.8	24.6	121½	17.4	31.0
47	6.7	12.0	72	10.3	18.4	97	13.9	24.8	122	17.5	31.2
47½	6.8	12.1	72½	10.4	18.5	97½	14.0	24.9	122½	17.6	31.3
48	6.9	12.3	73	10.5	18.6	98	14.1	25.0	123	17.6	31.4
48½	7.0	12.4	73½	10.5	18.8	98½	14.1	25.2	123½	17.7	31.5
49	7.0	12.5	74	10.6	18.9	99	14.2	25.3	124	17.8	31.7
49½	7.1	12.6	74½	10.7	19.0	99½	14.3	25.4	124½	17.9	31.8
50	7.2	12.8	75	10.8	19.2	100	14.3	25.5	125	17.9	31.9
50½	7.2	12.9	75½	10.8	19.3	100½	14.4	25.7	125½	18.0	32.1
51	7.3	13.0	76	10.9	19.4	101	14.5	25.8	126	18.1	32.2
51½	7.4	13.2	76½	11.0	19.5	101½	14.6	25.9	126½	18.2	32.3
52	7.5	13.3	77	11.0	19.7	102	14.6	26.0	127	18.2	32.4
52½	7.5	13.4	77½	11.1	19.8	102½	14.7	26.2	127½	18.3	32.6
53	7.6	13.5	78	11.2	19.9	103	14.8	26.3	128	18.4	32.7
53½	7.7	13.7	78½	11.3	20.0	103½	14.9	26.4	128½	18.4	32.8
54	7.7	13.8	79	11.3	20.2	104	14.9	26.6	129	18.5	32.9
54½	7.8	13.9	79½	11.4	20.3	104½	15.0	26.7	129½	18.6	33.1
55	7.9	14.0	80	11.5	20.4	105	15.1	26.8	130	18.7	33.2
55½	8.0	14.2	80½	11.6	20.6	105½	15.1	26.9	130½	18.7	33.3
56	8.0	14.3	81	11.6	20.7	106	15.2	27.1	131	18.8	33.5
56½	8.1	14.4	81½	11.7	20.8	106½	15.3	27.2	131½	18.9	33.6
57	8.2	14.6	82	11.8	20.9	107	15.4	27.3	132	18.9	33.7
57½	8.3	14.7	82½	11.8	21.1	107½	15.4	27.5	132½	19.0	33.8

PERCENT OF PROOF 178

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.1	34.0	158	22.7	40.4	183	26.3	46.7	208	29.8	53.1
133½	19.2	34.1	158½	22.7	40.5	183½	26.3	46.9	208½	29.9	53.2
134	19.2	34.2	159	22.8	40.6	184	26.4	47.0	209	30.0	53.4
134½	19.3	34.3	159½	22.9	40.7	184½	26.5	47.1	209½	30.1	53.5
135	19.4	34.5	160	23.0	40.9	185	26.5	47.2	210	30.1	53.6
135½	19.4	34.6	160½	23.0	41.0	185½	26.6	47.4	210½	30.2	53.8
136	19.5	34.7	161	23.1	41.1	186	26.7	47.5	211	30.3	53.9
136½	19.6	34.9	161½	23.2	41.2	186½	26.8	47.6	211½	30.3	54.0
137	19.7	35.0	162	23.2	41.4	187	26.8	47.8	212	30.4	54.1
137½	19.7	35.1	162½	23.3	41.5	187½	26.9	47.9	212½	30.5	54.3
138	19.8	35.2	163	23.4	41.6	188	27.0	48.0	213	30.6	54.4
138½	19.9	35.4	163½	23.5	41.8	188½	27.0	48.1	213½	30.6	54.5
139	19.9	35.5	164	23.5	41.9	189	27.1	48.3	214	30.7	54.7
139½	20.0	35.6	164½	23.6	42.0	189½	27.2	48.4	214½	30.8	54.8
140	20.1	35.8	165	23.7	42.1	190	27.3	48.5	215	30.8	54.9
140½	20.2	35.9	165½	23.7	42.3	190½	27.3	48.7	215½	30.9	55.0
141	20.2	36.0	166	23.8	42.4	191	27.4	48.8	216	31.0	55.2
141½	20.3	36.1	166½	23.9	42.5	191½	27.5	48.9	216½	31.1	55.3
142	20.4	36.3	167	24.0	42.7	192	27.5	49.0	217	31.1	55.4
142½	20.4	36.4	167½	24.0	42.8	192½	27.6	49.2	217½	31.2	55.5
143	20.5	36.5	168	24.1	42.9	193	27.7	49.3	218	31.3	55.7
143½	20.6	36.6	168½	24.2	43.0	193½	27.8	49.4	218½	31.4	55.8
144	20.7	36.8	169	24.2	43.2	194	27.8	49.5	219	31.4	55.9
144½	20.7	36.9	169½	24.3	43.3	194½	27.9	49.7	219½	31.5	56.1
145	20.8	37.0	170	24.4	43.4	195	28.0	49.8	220	31.6	56.2
145½	20.9	37.2	170½	24.5	43.5	195½	28.1	49.9	220½	31.6	56.3
146	20.9	37.3	171	24.5	43.7	196	28.1	50.1	221	31.7	56.4
146½	21.0	37.4	171½	24.6	43.8	196½	28.2	50.2	221½	31.8	56.6
147	21.1	37.5	172	24.7	43.9	197	28.3	50.3	222	31.9	56.7
147½	21.2	37.7	172½	24.8	44.1	197½	28.3	50.4	222½	31.9	56.8
148	21.2	37.8	173	24.8	44.2	198	28.4	50.6	223	32.0	57.0
148½	21.3	37.9	173½	24.9	44.3	198½	28.5	50.7	223½	32.1	57.1
149	21.4	38.1	174	25.0	44.4	199	28.6	50.8	224	32.1	57.2
149½	21.5	38.2	174½	25.0	44.6	199½	28.6	51.0	224½	32.2	57.3
150	21.5	38.3	175	25.1	44.7	200	28.7	51.1	225	32.3	57.5
150½	21.6	38.4	175½	25.2	44.8	200½	28.8	51.2	225½	32.4	57.6
151	21.7	38.6	176	25.3	44.9	201	28.8	51.3	226	32.4	57.7
151½	21.7	38.7	176½	25.3	45.1	201½	28.9	51.5	226½	32.5	57.8
152	21.8	38.8	177	25.4	45.2	202	29.0	51.6	227	32.6	58.0
152½	21.9	38.9	177½	25.5	45.3	202½	29.1	51.7	227½	32.6	58.1
153	22.0	39.1	178	25.5	45.5	203	29.1	51.8	228	32.7	58.2
153½	22.0	39.2	178½	25.6	45.6	203½	29.2	52.0	228½	32.8	58.4
154	22.1	39.3	179	25.7	45.7	204	29.3	52.1	229	32.9	58.5
154½	22.2	39.5	179½	25.8	45.8	204½	29.3	52.2	229½	32.9	58.6
155	22.2	39.6	180	25.8	46.0	205	29.4	52.4	230	33.0	58.7
155½	22.3	39.7	180½	25.9	46.1	205½	29.5	52.5	230½	33.1	58.9
156	22.4	39.8	181	26.0	46.2	206	29.6	52.6	231	33.1	59.0
156½	22.5	40.0	181½	26.0	46.4	206½	29.6	52.7	231½	33.2	59.1
157	22.5	40.1	182	26.1	46.5	207	29.7	52.9	232	33.3	59.3
157½	22.6	40.2	182½	26.2	46.6	207½	29.8	53.0	232½	33.4	59.4

PERCENT OF PROOF 178

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.4	59.5	258	37.0	65.9	283	40.6	72.3	308	44.2	78.7
233½	33.5	59.6	258½	37.1	66.0	283½	40.7	72.4	308½	44.3	78.8
234	33.6	59.8	259	37.2	66.1	284	40.7	72.5	309	44.3	78.9
234½	33.6	59.9	259½	37.2	66.3	284½	40.8	72.7	309½	44.4	79.0
235	33.7	60.0	260	37.3	66.4	285	40.9	72.8	310	44.5	79.2
235½	33.8	60.1	260½	37.4	66.5	285½	41.0	72.9	310½	44.6	79.3
236	33.9	60.3	261	37.4	66.7	286	41.0	73.0	311	44.6	79.4
236½	33.9	60.4	261½	37.5	66.8	286½	41.1	73.2	311½	44.7	79.6
237	34.0	60.5	262	37.6	66.9	287	41.2	73.3	312	44.8	79.7
237½	34.1	60.7	262½	37.7	67.0	287½	41.3	73.4	312½	44.8	79.8
238	34.1	60.8	263	37.7	67.2	288	41.3	73.6	313	44.9	79.9
238½	34.2	60.9	263½	37.8	67.3	288½	41.4	73.7	313½	45.0	80.1
239	34.3	61.0	264	37.9	67.4	289	41.5	73.8	314	45.1	80.2
239½	34.4	61.2	264½	38.0	67.6	289½	41.5	73.9	314½	45.1	80.3
240	34.4	61.3	265	38.0	67.7	290	41.6	74.1	315	45.2	80.4
240½	34.5	61.4	265½	38.1	67.8	290½	41.7	74.2	315½	45.3	80.6
241	34.6	61.5	266	38.2	67.9	291	41.8	74.3	316	45.3	80.7
241½	34.7	61.7	266½	38.2	68.1	291½	41.8	74.4	316½	45.4	80.8
242	34.7	61.8	267	38.3	68.2	292	41.9	74.6	317	45.5	81.0
242½	34.8	61.9	267½	38.4	68.3	292½	42.0	74.7	317½	45.6	81.1
243	34.9	62.1	268	38.5	68.4	293	42.0	74.8	318	45.6	81.2
243½	34.9	62.2	268½	38.5	68.6	293½	42.1	75.0	318½	45.7	81.3
244	35.0	62.3	269	38.6	68.7	294	42.2	75.1	319	45.8	81.5
244½	35.1	62.4	269½	38.7	68.8	294½	42.3	75.2	319½	45.8	81.6
245	35.2	62.6	270	38.7	69.0	295	42.3	75.3	320	45.9	81.7
245½	35.2	62.7	270½	38.8	69.1	295½	42.4	75.5	320½	46.0	81.9
246	35.3	62.8	271	38.9	69.2	296	42.5	75.6	321	46.1	82.0
246½	35.4	63.0	271½	39.0	69.3	296½	42.5	75.7	321½	46.1	82.1
247	35.4	63.1	272	39.0	69.5	297	42.6	75.9	322	46.2	82.2
247½	35.5	63.2	272½	39.1	69.6	297½	42.7	76.0	322½	46.3	82.4
248	35.6	63.3	273	39.2	69.7	298	42.8	76.1	323	46.3	82.5
248½	35.7	63.5	273½	39.2	69.8	298½	42.8	76.2	323½	46.4	82.6
249	35.7	63.6	274	39.3	70.0	299	42.9	76.4	324	46.5	82.7
249½	35.8	63.7	274½	39.4	70.1	299½	43.0	76.5	324½	46.6	82.9
250	35.9	63.8	275	39.5	70.2	300	43.0	76.6	325	46.6	83.0
250½	35.9	64.0	275½	39.5	70.4	300½	43.1	76.7	325½	46.7	83.1
251	36.0	64.1	276	39.6	70.5	301	43.2	76.9	326	46.8	83.3
251½	36.1	64.2	276½	39.7	70.6	301½	43.3	77.0	326½	46.8	83.4
252	36.2	64.4	277	39.7	70.7	302	43.3	77.1	327	46.9	83.5
252½	36.2	64.5	277½	39.8	70.9	302½	43.4	77.3	327½	47.0	83.6
253	36.3	64.6	278	39.9	71.0	303	43.5	77.4	328	47.1	83.8
253½	36.4	64.7	278½	40.0	71.1	303½	43.5	77.5	328½	47.1	83.9
254	36.4	64.9	279	40.0	71.3	304	43.6	77.6	329	47.2	84.0
254½	36.5	65.0	279½	40.1	71.4	304½	43.7	77.8	329½	47.3	84.2
255	36.6	65.1	280	40.2	71.5	305	43.8	77.9	330	47.3	84.3
255½	36.7	65.3	280½	40.2	71.6	305½	43.8	78.0	330½	47.4	84.4
256	36.7	65.4	281	40.3	71.8	306	43.9	78.1	331	47.5	84.5
256½	36.8	65.5	281½	40.4	71.9	306½	44.0	78.3	331½	47.6	84.7
257	36.9	65.6	282	40.5	72.0	307	44.0	78.4	332	47.6	84.8
257½	36.9	65.8	282½	40.5	72.1	307½	44.1	78.5	332½	47.7	84.9

PERCENT OF PROOF 178

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.8	85.0	348	49.9	88.9	363	52.1	92.7	378	54.2	96.5
333½	47.9	85.2	348½	50.0	89.0	363½	52.2	92.8	378½	54.3	96.7
334	47.9	85.3	349	50.1	89.1	364	52.2	93.0	379	54.4	96.8
334½	48.0	85.4	349½	50.1	89.3	364½	52.3	93.1	379½	54.5	96.9
335	48.1	85.6	350	50.2	89.4	365	52.4	93.2	380	54.5	97.0
335½	48.1	85.7	350½	50.3	89.5	365½	52.4	93.3	380½	54.6	97.2
336	48.2	85.8	351	50.4	89.6	366	52.5	93.5	381	54.7	97.3
336½	48.3	85.9	351½	50.4	89.8	366½	52.6	93.6	381½	54.7	97.4
337	48.4	86.1	352	50.5	89.9	367	52.7	93.7	382	54.8	97.6
337½	48.4	86.2	352½	50.6	90.0	367½	52.7	93.9	382½	54.9	97.7
338	48.5	86.3	353	50.6	90.2	368	52.8	94.0	383	55.0	97.8
338½	48.6	86.4	353½	50.7	90.3	368½	52.9	94.1	383½	55.0	97.9
339	48.6	86.6	354	50.8	90.4	369	52.9	94.2			
339½	48.7	86.7	354½	50.9	90.5	369½	53.0	94.4			
340	48.8	86.8	355	50.9	90.7	370	53.1	94.5			
340½	48.9	87.0	355½	51.0	90.8	370½	53.2	94.6			
341	48.9	87.1	356	51.1	90.9	371	53.2	94.7			
341½	49.0	87.2	356½	51.2	91.0	371½	53.3	94.9			
342	49.1	87.3	357	51.2	91.2	372	53.4	95.0			
342½	49.1	87.5	357½	51.3	91.3	372½	53.4	95.1			
343	49.2	87.6	358	51.4	91.4	373	53.5	95.3			
343½	49.3	87.7	358½	51.4	91.6	373½	53.6	95.4			
344	49.4	87.9	359	51.5	91.7	374	53.7	95.5			
344½	49.4	88.0	359½	51.6	91.8	374½	53.7	95.6			
345	49.5	88.1	360	51.7	91.9	375	53.8	95.8			
345½	49.6	88.2	360½	51.7	92.1	375½	53.9	95.9			
346	49.6	88.4	361	51.8	92.2	376	53.9	96.0			
346½	49.7	88.5	361½	51.9	92.3	376½	54.0	96.2			
347	49.8	88.6	362	51.9	92.5	377	54.1	96.3			
347½	49.9	88.7	362½	52.0	92.6	377½	54.2	96.4			

TABLE No. 2
PERCENT OF PROOF 179

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4. 7	8. 5	58	8. 3	14. 9	83	11. 9	21. 4	108	15. 5	27. 8
33½	4. 8	8. 6	58½	8. 4	15. 1	83½	12. 0	21. 5	108½	15. 6	27. 9
34	4. 9	8. 7	59	8. 5	15. 2	84	12. 1	21. 6	109	15. 7	28. 0
34½	5. 0	8. 9	59½	8. 6	15. 3	84½	12. 1	21. 7	109½	15. 7	28. 2
35	5. 0	9. 0	60	8. 6	15. 4	85	12. 2	21. 9	110	15. 8	28. 3
35½	5. 1	9. 1	60½	8. 7	15. 6	85½	12. 3	22. 0	110½	15. 9	28. 4
36	5. 2	9. 3	61	8. 8	15. 7	86	12. 4	22. 1	111	16. 0	28. 6
36½	5. 2	9. 4	61½	8. 8	15. 8	86½	12. 4	22. 3	111½	16. 0	28. 7
37	5. 3	9. 5	62	8. 9	16. 0	87	12. 5	22. 4	112	16. 1	28. 8
37½	5. 4	9. 6	62½	9. 0	16. 1	87½	12. 6	22. 5	112½	16. 2	28. 9
38	5. 5	9. 8	63	9. 1	16. 2	88	12. 7	22. 6	113	16. 2	29. 1
38½	5. 5	9. 9	63½	9. 1	16. 3	88½	12. 7	22. 8	113½	16. 3	29. 2
39	5. 6	10. 0	64	9. 2	16. 5	89	12. 8	22. 9	114	16. 4	29. 3
39½	5. 7	10. 2	64½	9. 3	16. 6	89½	12. 9	23. 0	114½	16. 5	29. 5
40	5. 8	10. 3	65	9. 3	16. 7	90	12. 9	23. 2	115	16. 5	29. 6
40½	5. 8	10. 4	65½	9. 4	16. 9	90½	13. 0	23. 3	115½	16. 6	29. 7
41	5. 9	10. 6	66	9. 5	17. 0	91	13. 1	23. 4	116	16. 7	29. 9
41½	6. 0	10. 7	66½	9. 6	17. 1	91½	13. 2	23. 5	116½	16. 7	30. 0
42	6. 0	10. 8	67	9. 6	17. 2	92	13. 2	23. 7	117	16. 8	30. 1
42½	6. 1	10. 9	67½	9. 7	17. 4	92½	13. 3	23. 8	117½	16. 9	30. 2
43	6. 2	11. 1	68	9. 8	17. 5	93	13. 4	23. 9	118	17. 0	30. 4
43½	6. 3	11. 2	68½	9. 8	17. 6	93½	13. 4	24. 1	118½	17. 0	30. 5
44	6. 3	11. 3	69	9. 9	17. 8	94	13. 5	24. 2	119	17. 1	30. 6
44½	6. 4	11. 5	69½	10. 0	17. 9	94½	13. 6	24. 3	119½	17. 2	30. 8
45	6. 5	11. 6	70	10. 1	18. 0	95	13. 7	24. 4	120	17. 3	30. 9
45½	6. 5	11. 7	70½	10. 1	18. 1	95½	13. 7	24. 6	120½	17. 3	31. 0
46	6. 6	11. 8	71	10. 2	18. 3	96	13. 8	24. 7	121	17. 4	31. 1
46½	6. 7	12. 0	71½	10. 3	18. 4	96½	13. 9	24. 8	121½	17. 5	31. 3
47	6. 8	12. 1	72	10. 4	18. 5	97	13. 9	25. 0	122	17. 5	31. 4
47½	6. 8	12. 2	72½	10. 4	18. 7	97½	14. 0	25. 1	122½	17. 6	31. 5
48	6. 9	12. 4	73	10. 5	18. 8	98	14. 1	25. 2	123	17. 7	31. 7
48½	7. 0	12. 5	73½	10. 6	18. 9	98½	14. 2	25. 3	123½	17. 8	31. 8
49	7. 0	12. 6	74	10. 6	19. 0	99	14. 2	25. 5	124	17. 8	31. 9
49½	7. 1	12. 7	74½	10. 7	19. 2	99½	14. 3	25. 6	124½	17. 9	32. 0
50	7. 2	12. 9	75	10. 8	19. 3	100	14. 4	25. 7	125	18. 0	32. 2
50½	7. 3	13. 0	75½	10. 9	19. 4	100½	14. 4	25. 9	125½	18. 0	32. 3
51	7. 3	13. 1	76	10. 9	19. 6	101	14. 5	26. 0	126	18. 1	32. 4
51½	7. 4	13. 3	76½	11. 0	19. 7	101½	14. 6	26. 1	126½	18. 2	32. 6
52	7. 5	13. 4	77	11. 1	19. 8	102	14. 7	26. 2	127	18. 3	32. 7
52½	7. 5	13. 5	77½	11. 1	19. 9	102½	14. 7	26. 4	127½	18. 3	32. 8
53	7. 6	13. 6	78	11. 2	20. 1	103	14. 8	26. 5	128	18. 4	32. 9
53½	7. 7	13. 8	78½	11. 3	20. 2	103½	14. 9	26. 6	128½	18. 5	33. 1
54	7. 8	13. 9	79	11. 4	20. 3	104	15. 0	26. 8	129	18. 5	33. 2
54½	7. 8	14. 0	79½	11. 4	20. 5	104½	15. 0	26. 9	129½	18. 6	33. 3
55	7. 9	14. 2	80	11. 5	20. 6	105	15. 1	27. 0	130	18. 7	33. 5
55½	8. 0	14. 3	80½	11. 6	20. 7	105½	15. 2	27. 1	130½	18. 8	33. 6
56	8. 1	14. 4	81	11. 6	20. 8	106	15. 2	27. 3	131	18. 8	33. 7
56½	8. 1	14. 5	81½	11. 7	21. 0	106½	15. 3	27. 4	131½	18. 9	33. 8
57	8. 2	14. 7	82	11. 8	21. 1	107	15. 4	27. 5	132	19. 0	34. 0
57½	8. 3	14. 8	82½	11. 9	21. 2	107½	15. 5	27. 7	132½	19. 0	34. 1

PERCENT OF PROOF 179

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19. 1	34. 2	158	22. 7	40. 7	183	26. 3	47. 1	208	29. 9	53. 5
133½	19. 2	34. 4	158½	22. 8	40. 8	183½	26. 4	47. 2	208½	30. 0	53. 7
134	19. 3	34. 5	159	22. 9	40. 9	184	26. 5	47. 3	209	30. 0	53. 8
134½	19. 3	34. 6	159½	22. 9	41. 0	184½	26. 5	47. 5	209½	30. 1	53. 9
135	19. 4	34. 7	160	23. 0	41. 2	185	26. 6	47. 6	210	30. 2	54. 0
135½	19. 5	34. 9	160½	23. 1	41. 3	185½	26. 7	47. 7	210½	30. 3	54. 2
136	19. 6	35. 0	161	23. 1	41. 4	186	26. 7	47. 9	211	30. 3	54. 3
136½	19. 6	35. 1	161½	23. 2	41. 6	186½	26. 8	48. 0	211½	30. 4	54. 4
137	19. 7	35. 3	162	23. 3	41. 7	187	26. 9	48. 1	212	30. 5	54. 6
137½	19. 8	35. 4	162½	23. 4	41. 8	187½	27. 0	48. 2	212½	30. 5	54. 7
138	19. 8	35. 5	163	23. 4	41. 9	188	27. 0	48. 4	213	30. 6	54. 8
138½	19. 9	35. 6	163½	23. 5	42. 1	188½	27. 1	48. 5	213½	30. 7	54. 9
139	20. 0	35. 8	164	23. 6	42. 2	189	27. 2	48. 6	214	30. 8	55. 1
139½	20. 1	35. 9	164½	23. 6	42. 3	189½	27. 2	48. 8	214½	30. 8	55. 2
140	20. 1	36. 0	165	23. 7	42. 5	190	27. 3	48. 9	215	30. 9	55. 3
140½	20. 2	36. 2	165½	23. 8	42. 6	190½	27. 4	49. 0	215½	31. 0	55. 5
141	20. 3	36. 3	166	23. 9	42. 7	191	27. 5	49. 2	216	31. 1	55. 6
141½	20. 3	36. 4	166½	23. 9	42. 8	191½	27. 5	49. 3	216½	31. 1	55. 7
142	20. 4	36. 5	167	24. 0	43. 0	192	27. 6	49. 4	217	31. 2	55. 8
142½	20. 5	36. 7	167½	24. 1	43. 1	192½	27. 7	49. 5	217½	31. 3	55. 0
143	20. 6	36. 8	168	24. 2	43. 2	193	27. 7	49. 7	218	31. 3	56. 1
143½	20. 6	36. 9	168½	24. 2	43. 4	193½	27. 8	49. 8	218½	31. 4	56. 2
144	20. 7	37. 1	169	24. 3	43. 5	194	27. 9	49. 9	219	31. 5	56. 4
144½	20. 8	37. 2	169½	24. 4	43. 6	194½	28. 0	50. 1	219½	31. 6	56. 5
145	20. 8	37. 3	170	24. 4	43. 7	195	28. 0	50. 2	220	31. 6	56. 6
145½	20. 9	37. 4	170½	24. 5	43. 9	195½	28. 1	50. 3	220½	31. 7	56. 7
146	21. 0	37. 6	171	24. 6	44. 0	196	28. 2	50. 4	221	31. 8	56. 9
146½	21. 1	37. 7	171½	24. 7	44. 1	196½	28. 2	50. 6	221½	31. 8	57. 0
147	21. 1	37. 8	172	24. 7	44. 3	197	28. 3	50. 7	222	31. 9	57. 1
147½	21. 2	38. 0	172½	24. 8	44. 4	197½	28. 4	50. 8	222½	32. 0	57. 3
148	21. 3	38. 1	173	24. 9	44. 5	198	28. 5	51. 0	223	32. 1	57. 4
148½	21. 3	38. 2	173½	24. 9	44. 6	198½	28. 5	51. 1	223½	32. 1	57. 5
149	21. 4	38. 3	174	25. 0	44. 8	199	28. 6	51. 2	224	32. 2	57. 6
149½	21. 5	38. 5	174½	25. 1	44. 9	199½	28. 7	51. 3	224½	32. 3	57. 8
150	21. 6	38. 6	175	25. 2	45. 0	200	28. 8	51. 5	225	32. 3	57. 9
150½	21. 6	38. 7	175½	25. 2	45. 2	200½	28. 8	51. 6	225½	32. 4	58. 0
151	21. 7	38. 9	176	25. 3	45. 3	201	28. 9	51. 7	226	32. 5	58. 2
151½	21. 8	39. 0	176½	25. 4	45. 4	201½	29. 0	51. 9	226½	32. 6	58. 3
152	21. 9	39. 1	177	25. 4	45. 5	202	29. 0	52. 0	227	32. 6	58. 4
152½	21. 9	39. 2	177½	25. 5	45. 7	202½	29. 1	52. 1	227½	32. 7	58. 5
153	22. 0	39. 4	178	25. 6	45. 8	203	29. 2	52. 2	228	32. 8	58. 7
153½	22. 1	39. 5	178½	25. 7	45. 9	203½	29. 3	52. 4	228½	32. 8	58. 8
154	22. 1	39. 6	179	25. 7	46. 1	204	29. 3	52. 5	229	32. 9	58. 9
154½	22. 2	39. 8	179½	25. 8	46. 2	204½	29. 4	52. 6	229½	33. 0	59. 1
155	22. 3	39. 9	180	25. 9	46. 3	205	29. 5	52. 8	230	33. 1	59. 2
155½	22. 4	40. 0	180½	25. 9	46. 4	205½	29. 5	52. 9	230½	33. 1	59. 3
156	22. 4	40. 1	181	26. 0	46. 6	206	29. 6	53. 0	231	33. 2	59. 4
156½	22. 5	40. 3	181½	26. 1	46. 7	206½	29. 7	53. 1	231½	33. 3	59. 6
157	22. 6	40. 4	182	26. 2	46. 8	207	29. 8	53. 3	232	33. 4	59. 7
157½	22. 6	40. 5	182½	26. 2	47. 0	207½	29. 8	53. 4	232½	33. 4	59. 8

PERCENT OF PROOF 179

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.5	60.0	258	37.1	66.4	283	40.7	72.8	308	44.3	79.3
233½	33.6	60.1	258½	37.2	66.5	283½	40.8	73.0	308½	44.3	79.4
234	33.6	60.2	259	37.2	66.6	284	40.8	73.1	309	44.4	79.5
234½	33.7	60.3	259½	37.3	66.8	284½	40.9	73.2	309½	44.5	79.6
235	33.8	60.5	260	37.4	66.9	285	41.0	73.3	310	44.6	79.8
235½	33.9	60.6	260½	37.4	67.0	285½	41.0	73.5	310½	44.6	79.9
236	33.9	60.7	261	37.5	67.2	286	41.1	73.6	311	44.7	80.0
236½	34.0	60.9	261½	37.6	67.3	286½	41.2	73.7	311½	44.8	80.2
237	34.1	61.0	262	37.7	67.4	287	41.3	73.9	312	44.9	80.3
237½	34.1	61.1	262½	37.7	67.5	287½	41.3	74.0	312½	44.9	80.4
238	34.2	61.2	263	37.8	67.7	288	41.4	74.1	313	45.0	80.5
238½	34.3	61.4	263½	37.9	67.8	288½	41.5	74.2	313½	45.1	80.7
239	34.4	61.5	264	38.0	67.9	289	41.5	74.4	314	45.1	80.8
239½	34.4	61.6	264½	38.0	68.1	289½	41.6	74.5	314½	45.2	80.9
240	34.5	61.8	265	38.1	68.2	290	41.7	74.6	315	45.3	81.1
240½	34.6	61.9	265½	38.2	68.3	290½	41.8	74.8	315½	45.4	81.2
241	34.6	62.0	266	38.2	68.4	291	41.8	74.9	316	45.4	81.3
241½	34.7	62.1	266½	38.3	68.6	291½	41.9	75.0	316½	45.5	81.4
242	34.8	62.3	267	38.4	68.7	292	42.0	75.1	317	45.6	81.6
242½	34.9	62.4	267½	38.5	68.8	292½	42.0	75.3	317½	45.6	81.7
243	34.9	62.5	268	38.5	69.0	293	42.1	75.4	318	45.7	81.8
243½	35.0	62.7	268½	38.6	69.1	293½	42.2	75.5	318½	45.8	82.0
244	35.1	62.8	269	38.7	69.2	294	42.3	75.7	319	45.9	82.1
244½	35.1	62.9	269½	38.7	69.4	294½	42.3	75.8	319½	45.9	82.2
245	35.2	63.0	270	38.8	69.5	295	42.4	75.9	320	46.0	82.3
245½	35.3	63.2	270½	38.9	69.6	295½	42.5	76.0	320½	46.1	82.5
246	35.4	63.3	271	39.0	69.7	296	42.6	76.2	321	46.1	82.6
246½	35.4	63.4	271½	39.0	69.9	296½	42.6	76.3	321½	46.2	82.7
247	35.5	63.6	272	39.1	70.0	297	42.7	76.4	322	46.3	82.9
247½	35.6	63.7	272½	39.2	70.1	297½	42.8	76.6	322½	46.4	83.0
248	35.7	63.8	273	39.2	70.3	298	42.8	76.7	323	46.4	83.1
248½	35.7	63.9	273½	39.3	70.4	298½	42.9	76.8	323½	46.5	83.2
249	35.8	64.1	274	39.4	70.5	299	43.0	76.9	324	46.6	83.4
249½	35.9	64.2	274½	39.5	70.6	299½	43.1	77.1	324½	46.7	83.5
250	35.9	64.3	275	39.5	70.8	300	43.1	77.2	325	46.7	83.6
250½	36.0	64.5	275½	39.6	70.9	300½	43.2	77.3	325½	46.8	83.8
251	36.1	64.6	276	39.7	71.0	301	43.3	77.5	326	46.9	83.9
251½	36.2	64.7	276½	39.7	71.2	301½	43.3	77.6	326½	46.9	84.0
252	36.2	64.8	277	39.8	71.3	302	43.4	77.7	327	47.0	84.1
252½	36.3	65.0	277½	39.9	71.4	302½	43.5	77.8	327½	47.1	84.3
253	36.4	65.1	278	40.0	71.5	303	43.6	78.0	328	47.2	84.4
253½	36.4	65.2	278½	40.0	71.7	303½	43.6	78.1	328½	47.2	84.5
254	36.5	65.4	279	40.1	71.8	304	43.7	78.2	329	47.3	84.7
254½	36.6	65.5	279½	40.2	71.9	304½	43.8	78.4	329½	47.4	84.8
255	36.7	65.6	280	40.3	72.1	305	43.8	78.5	330	47.4	84.9
255½	36.7	65.7	280½	40.3	72.2	305½	43.9	78.6	330½	47.5	85.0
256	36.8	65.9	281	40.4	72.3	306	44.0	78.7	331	47.6	85.2
256½	36.9	66.0	281½	40.5	72.4	306½	44.1	78.9	331½	47.7	85.3
257	36.9	66.1	282	40.5	72.6	307	44.1	79.0	332	47.7	85.4
257½	37.0	66.3	282½	40.6	72.7	307½	44.2	79.1	332½	47.8	85.6

PERCENT OF PROOF 179

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	47.9	85.7	348	50.0	89.6	363	52.2	93.4	378	54.3	97.3
333½	47.9	85.8	348½	50.1	89.7	363½	52.3	93.5	378½	54.4	97.4
334	48.0	85.9	349	50.2	89.8	364	52.3	93.7	379	54.5	97.5
334½	48.1	86.1	349½	50.2	89.9	364½	52.4	93.8	379½	54.6	97.7
335	48.2	86.2	350	50.3	90.1	365	52.5	93.9	380	54.6	97.8
335½	48.2	86.3	350½	50.4	90.2	365½	52.5	94.1	380½	54.7	97.9
336	48.3	86.5	351	50.5	90.3	366	52.6	94.2	381	54.8	98.0
336½	48.4	86.6	351½	50.5	90.5	366½	52.7	94.3	381½	54.8	98.2
337	48.4	86.7	352	50.6	90.6	367	52.8	94.4	382	54.9	98.3
337½	48.5	86.8	352½	50.7	90.7	367½	52.8	94.6	382½	55.0	98.4
338	48.6	87.0	353	50.7	90.8	368	52.9	94.7	383	55.1	98.6
338½	48.7	87.1	353½	50.8	91.0	368½	53.0	94.8			
339	48.7	87.2	354	50.9	91.1	369	53.0	95.0			
339½	48.8	87.4	354½	51.0	91.2	369½	53.1	95.1			
340	48.9	87.5	355	51.0	91.4	370	53.2	95.2			
340½	49.0	87.6	355½	51.1	91.5	370½	53.3	95.3			
341	49.0	87.7	356	51.2	91.6	371	53.3	95.5			
341½	49.1	87.9	356½	51.3	91.7	371½	53.4	95.6			
342	49.2	88.0	357	51.3	91.9	372	53.5	95.7			
342½	49.2	88.1	357½	51.4	92.0	372½	53.6	95.9			
343	49.3	88.3	358	51.5	92.1	373	53.6	96.0			
343½	49.4	88.4	358½	51.5	92.3	373½	53.7	96.1			
344	49.5	88.5	359	51.6	92.4	374	53.8	96.2			
344½	49.5	88.7	359½	51.7	92.5	374½	53.8	96.4			
345	49.6	88.8	360	51.8	92.6	375	53.9	96.5			
345½	49.7	88.9	360½	51.8	92.8	375½	54.0	96.6			
346	49.7	89.0	361	51.9	92.9	376	54.1	96.8			
346½	49.8	89.2	361½	52.0	93.0	376½	54.1	96.9			
347	49.9	89.3	362	52.0	93.2	377	54.2	97.0			
347½	50.0	89.4	362½	52.1	93.3	377½	54.3	97.1			

PERCENT OF PROOF 180

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.6	58	8.4	15.0	83	12.0	21.5	108	15.6	28.0
33½	4.8	8.7	58½	8.4	15.2	83½	12.0	21.6	108½	15.6	28.1
34	4.9	8.8	59	8.5	15.3	84	12.1	21.8	109	15.7	28.3
34½	5.0	8.9	59½	8.6	15.4	84½	12.2	21.9	109½	15.8	28.4
35	5.0	9.1	60	8.6	15.6	85	12.2	22.0	110	15.8	28.5
35½	5.1	9.2	60½	8.7	15.7	85½	12.3	22.2	110½	15.9	28.6
36	5.2	9.3	61	8.8	15.8	86	12.4	22.3	111	16.0	28.8
36½	5.3	9.5	61½	8.9	15.9	86½	12.5	22.4	111½	16.1	28.9
37	5.3	9.6	62	8.9	16.1	87	12.5	22.6	112	16.1	29.0
37½	5.4	9.7	62½	9.0	16.2	87½	12.6	22.7	112½	16.2	29.2
38	5.5	9.9	63	9.1	16.3	88	12.7	22.8	113	16.3	29.3
38½	5.5	10.0	63½	9.1	16.5	88½	12.7	22.9	113½	16.3	29.4
39	5.6	10.1	64	9.2	16.6	89	12.8	23.1	114	16.4	29.6
39½	5.7	10.2	64½	9.3	16.7	89½	12.9	23.2	114½	16.5	29.7
40	5.8	10.4	65	9.4	16.9	90	13.0	23.3	115	16.6	29.8
40½	5.8	10.5	65½	9.4	17.0	90½	13.0	23.5	115½	16.6	29.9
41	5.9	10.6	66	9.5	17.1	91	13.1	23.6	116	16.7	30.1
41½	6.0	10.8	66½	9.6	17.2	91½	13.2	23.7	116½	16.8	30.2
42	6.0	10.9	67	9.7	17.4	92	13.3	23.9	117	16.9	30.3
42½	6.1	11.0	67½	9.7	17.5	92½	13.3	24.0	117½	16.9	30.5
43	6.2	11.1	68	9.8	17.6	93	13.4	24.1	118	17.0	30.6
43½	6.3	11.3	68½	9.9	17.8	93½	13.5	24.2	118½	17.1	30.7
44	6.3	11.4	69	9.9	17.9	94	13.5	24.4	119	17.1	30.9
44½	6.4	11.5	69½	10.0	18.0	94½	13.6	24.5	119½	17.2	31.0
45	6.5	11.7	70	10.1	18.1	95	13.7	24.6	120	17.3	31.1
45½	6.6	11.8	70½	10.2	18.3	95½	13.8	24.8	120½	17.4	31.2
46	6.6	11.9	71	10.2	18.4	96	13.8	24.9	121	17.4	31.4
46½	6.7	12.1	71½	10.3	18.5	96½	13.9	25.0	121½	17.5	31.5
47	6.8	12.2	72	10.4	18.7	97	14.0	25.1	122	17.6	31.6
47½	6.8	12.3	72½	10.4	18.8	97½	14.0	25.3	122½	17.6	31.8
48	6.9	12.4	73	10.5	18.9	98	14.1	25.4	123	17.7	31.9
48½	7.0	12.6	73½	10.6	19.1	98½	14.2	25.5	123½	17.8	32.0
49	7.1	12.7	74	10.7	19.2	99	14.3	25.7	124	17.9	32.1
49½	7.1	12.8	74½	10.7	19.3	99½	14.3	25.8	124½	17.9	32.3
50	7.2	13.0	75	10.8	19.4	100	14.4	25.9	125	18.0	32.4
50½	7.3	13.1	75½	10.9	19.6	100½	14.5	26.1	125½	18.1	32.5
51	7.3	13.2	76	10.9	19.7	101	14.5	26.2	126	18.1	32.7
51½	7.4	13.4	76½	11.0	19.8	101½	14.6	26.3	126½	18.2	32.8
52	7.5	13.5	77	11.1	20.0	102	14.7	26.4	127	18.3	32.9
52½	7.6	13.6	77½	11.2	20.1	102½	14.8	26.6	127½	18.4	33.1
53	7.6	13.7	78	11.2	20.2	103	14.8	26.7	128	18.4	33.2
53½	7.7	13.9	78½	11.3	20.4	103½	14.9	26.8	128½	18.5	33.3
54	7.8	14.0	79	11.4	20.5	104	15.0	27.0	129	18.6	33.4
54½	7.9	14.1	79½	11.5	20.6	104½	15.1	27.1	129½	18.7	33.6
55	7.9	14.3	80	11.5	20.7	105	15.1	27.2	130	18.7	33.7
55½	8.0	14.4	80½	11.6	20.9	105½	15.2	27.4	130½	18.8	33.8
56	8.1	14.5	81	11.7	21.0	106	15.3	27.5	131	18.9	34.0
56½	8.1	14.6	81½	11.7	21.1	106½	15.3	27.6	131½	18.9	34.1
57	8.2	14.8	82	11.8	21.3	107	15.4	27.7	132	19.0	34.2
57½	8.3	14.9	82½	11.9	21.4	107½	15.5	27.9	132½	19.1	34.4

PERCENT OF PROOF 180

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19. 2	34. 5	158	22. 8	41. 0	183	26. 4	47. 4	208	30. 0	53. 9
133½	19. 2	34. 6	158½	22. 8	41. 1	183½	26. 4	47. 6	208½	30. 0	54. 1
134	19. 3	34. 7	159	22. 9	41. 2	184	26. 5	47. 7	209	30. 1	54. 2
134½	19. 4	34. 9	159½	23. 0	41. 4	184½	26. 6	47. 8	209½	30. 2	54. 3
135	19. 4	35. 0	160	23. 0	41. 5	185	26. 6	48. 0	210	30. 2	54. 4
135½	19. 5	35. 1	160½	23. 1	41. 6	185½	26. 7	48. 1	210½	30. 3	54. 6
136	19. 6	35. 3	161	23. 2	41. 7	186	26. 8	48. 2	211	30. 4	54. 7
136½	19. 7	35. 4	161½	23. 3	41. 9	186½	26. 9	48. 4	211½	30. 5	54. 8
137	19. 7	35. 5	162	23. 3	42. 0	187	26. 9	48. 5	212	30. 5	55. 0
137½	19. 8	35. 6	162½	23. 4	42. 1	187½	27. 0	48. 6	212½	30. 6	55. 1
138	19. 9	35. 8	163	23. 5	42. 3	188	27. 1	48. 7	213	30. 7	55. 2
138½	19. 9	35. 9	163½	23. 6	42. 4	188½	27. 2	48. 9	213½	30. 8	55. 4
139	20. 0	36. 0	164	23. 6	42. 5	189	27. 2	49. 0	214	30. 8	55. 5
139½	20. 1	36. 2	164½	23. 7	42. 6	189½	27. 3	49. 1	214½	30. 9	55. 6
140	20. 2	36. 3	165	23. 8	42. 8	190	27. 4	49. 3	215	31. 0	55. 7
140½	20. 2	36. 4	165½	23. 8	42. 9	190½	27. 4	49. 4	215½	31. 0	55. 9
141	20. 3	36. 6	166	23. 9	43. 0	191	27. 5	49. 5	216	31. 1	56. 0
141½	20. 4	36. 7	166½	24. 0	43. 2	191½	27. 6	49. 7	216½	31. 2	56. 1
142	20. 5	36. 8	167	24. 1	43. 3	192	27. 7	49. 8	217	31. 3	56. 3
142½	20. 5	36. 9	167½	24. 1	43. 4	192½	27. 7	49. 9	217½	31. 3	56. 4
143	20. 6	37. 1	168	24. 2	43. 6	193	27. 8	50. 0	218	31. 4	56. 5
143½	20. 7	37. 2	168½	24. 3	43. 7	193½	27. 9	50. 2	218½	31. 5	56. 7
144	20. 7	37. 3	169	24. 3	43. 8	194	27. 9	50. 3	219	31. 5	56. 8
144½	20. 8	37. 5	169½	24. 4	43. 9	194½	28. 0	50. 4	219½	31. 6	56. 9
145	20. 9	37. 6	170	24. 5	44. 1	195	28. 1	50. 6	220	31. 7	57. 0
145½	21. 0	37. 7	170½	24. 6	44. 2	195½	28. 2	50. 7	220½	31. 8	57. 2
146	21. 0	37. 9	171	24. 6	44. 3	196	28. 2	50. 8	221	31. 8	57. 3
146½	21. 1	38. 0	171½	24. 7	44. 5	196½	28. 3	50. 9	221½	31. 9	57. 4
147	21. 2	38. 1	172	24. 8	44. 6	197	28. 4	51. 1	222	32. 0	57. 6
147½	21. 2	38. 2	172½	24. 8	44. 7	197½	28. 4	51. 2	222½	32. 0	57. 7
148	21. 3	38. 4	173	24. 9	44. 9	198	28. 5	51. 3	223	32. 1	57. 8
148½	21. 4	38. 5	173½	25. 0	45. 0	198½	28. 6	51. 5	223½	32. 2	57. 9
149	21. 5	38. 6	174	25. 1	45. 1	199	28. 7	51. 6	224	32. 3	58. 1
149½	21. 5	38. 8	174½	25. 1	45. 2	199½	28. 7	51. 7	224½	32. 3	58. 2
150	21. 6	38. 9	175	25. 2	45. 4	200	28. 8	51. 9	225	32. 4	58. 3
150½	21. 7	39. 0	175½	25. 3	45. 5	200½	28. 9	52. 0	225½	32. 5	58. 5
151	21. 8	39. 1	176	25. 4	45. 6	201	29. 0	52. 1	226	32. 6	58. 6
151½	21. 8	39. 3	176½	25. 4	45. 8	201½	29. 0	52. 2	226½	32. 6	58. 7
152	21. 9	39. 4	177	25. 5	45. 9	202	29. 1	52. 4	227	32. 7	58. 9
152½	22. 0	39. 5	177½	25. 6	46. 0	202½	29. 2	52. 5	227½	32. 8	59. 0
153	22. 0	39. 7	178	25. 6	46. 2	203	29. 2	52. 6	228	32. 8	59. 1
153½	22. 1	39. 8	178½	25. 7	46. 3	203½	29. 3	52. 8	228½	32. 9	59. 2
154	22. 2	39. 9	179	25. 8	46. 4	204	29. 4	52. 9	229	33. 0	59. 4
154½	22. 3	40. 1	179½	25. 9	46. 5	204½	29. 5	53. 0	229½	33. 1	59. 5
155	22. 3	40. 2	180	25. 9	46. 7	205	29. 5	53. 2	230	33. 1	59. 6
155½	22. 4	40. 3	180½	26. 0	46. 8	205½	29. 6	53. 3	230½	33. 2	59. 8
156	22. 5	40. 4	181	26. 1	46. 9	206	29. 7	53. 4	231	33. 3	59. 9
156½	22. 5	40. 6	181½	26. 1	47. 1	206½	29. 7	53. 5	231½	33. 3	60. 0
157	22. 6	40. 7	182	26. 2	47. 2	207	29. 8	53. 7	232	33. 4	60. 2
157½	22. 7	40. 8	182½	26. 3	47. 3	207½	29. 9	53. 8	232½	33. 5	60. 3

TABLE No. 2
PERCENT OF PROOF 180

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.6	60.4	258	37.2	66.9	283	40.8	73.4	308	44.4	79.9
233½	33.6	60.5	258½	37.2	67.0	283½	40.8	73.5	308½	44.4	80.0
234	33.7	60.7	259	37.3	67.2	284	40.9	73.6	309	44.5	80.1
234½	33.8	60.8	259½	37.4	67.3	284½	41.0	73.8	309½	44.6	80.2
235	33.8	60.9	260	37.5	67.4	285	41.1	73.9	310	44.7	80.4
235½	33.9	61.1	260½	37.5	67.5	285½	41.1	74.0	310½	44.7	80.5
236	34.0	61.2	261	37.6	67.7	286	41.2	74.2	311	44.8	80.6
236½	34.1	61.3	261½	37.7	67.8	286½	41.3	74.3	311½	44.9	80.8
237	34.1	61.4	262	37.7	67.9	287	41.3	74.4	312	44.9	80.9
237½	34.2	61.6	262½	37.8	68.1	287½	41.4	74.5	312½	45.0	81.0
238	34.3	61.7	263	37.9	68.2	288	41.5	74.7	313	45.1	81.2
238½	34.4	61.8	263½	38.0	68.3	288½	41.6	74.8	313½	45.2	81.3
239	34.4	62.0	264	38.0	68.4	289	41.6	74.9	314	45.2	81.4
239½	34.5	62.1	264½	38.1	68.6	289½	41.7	75.1	314½	45.3	81.5
240	34.6	62.2	265	38.2	68.7	290	41.8	75.2	315	45.4	81.7
240½	34.6	62.4	265½	38.2	68.8	290½	41.8	75.3	315½	45.4	81.8
241	34.7	62.5	266	38.3	69.0	291	41.9	75.4	316	45.5	81.9
241½	34.8	62.6	266½	38.4	69.1	291½	42.0	75.6	316½	45.6	82.1
242	34.9	62.7	267	38.5	69.2	292	42.1	75.7	317	45.7	82.2
242½	34.9	62.9	267½	38.5	69.4	292½	42.1	75.8	317½	45.7	82.3
243	35.0	63.0	268	38.6	69.5	293	42.2	76.0	318	45.8	82.4
243½	35.1	63.1	268½	38.7	69.6	293½	42.3	76.1	318½	45.9	82.6
244	35.1	63.3	269	38.7	69.7	294	42.3	76.2	319	45.9	82.7
244½	35.2	63.4	269½	38.8	69.9	294½	42.4	76.4	319½	46.0	82.8
245	35.3	63.5	270	38.9	70.0	295	42.5	76.5	320	46.1	83.0
245½	35.4	63.7	270½	39.0	70.1	295½	42.6	76.6	320½	46.2	83.1
246	35.4	63.8	271	39.0	70.3	296	42.6	76.7	321	46.2	83.2
246½	35.5	63.9	271½	39.1	70.4	296½	42.7	76.9	321½	46.3	83.4
247	35.6	64.0	272	39.2	70.5	297	42.8	77.0	322	46.4	83.5
247½	35.6	64.2	272½	39.3	70.7	297½	42.9	77.1	322½	46.5	83.6
248	35.7	64.3	273	39.3	70.8	298	42.9	77.3	323	46.5	83.7
248½	35.8	64.4	273½	39.4	70.9	298½	43.0	77.4	323½	46.6	83.9
249	35.9	64.6	274	39.5	71.0	299	43.1	77.5	324	46.7	84.0
249½	35.9	64.7	274½	39.5	71.2	299½	43.1	77.7	324½	46.7	84.1
250	36.0	64.8	275	39.6	71.3	300	43.2	77.8	325	46.8	84.3
250½	36.1	64.9	275½	39.7	71.4	300½	43.3	77.9	325½	46.9	84.4
251	36.2	65.1	276	39.8	71.6	301	43.4	78.0	326	47.0	84.5
251½	36.2	65.2	276½	39.8	71.7	301½	43.4	78.2	326½	47.0	84.7
252	36.3	65.3	277	39.9	71.8	302	43.5	78.3	327	47.1	84.8
252½	36.4	65.5	277½	40.0	71.9	302½	43.6	78.4	327½	47.2	84.9
253	36.4	65.6	278	40.0	72.1	303	43.6	78.6	328	47.2	85.0
253½	36.5	65.7	278½	40.1	72.2	303½	43.7	78.7	328½	47.3	85.2
254	36.6	65.9	279	40.2	72.3	304	43.8	78.8	329	47.4	85.3
254½	36.7	66.0	279½	40.3	72.5	304½	43.9	78.9	329½	47.5	85.4
255	36.7	66.1	280	40.3	72.6	305	43.9	79.1	330	47.5	85.6
255½	36.8	66.2	280½	40.4	72.7	305½	44.0	79.2	330½	47.6	85.7
256	36.9	66.4	281	40.5	72.9	306	44.1	79.3	331	47.7	85.8
256½	36.9	66.5	281½	40.5	73.0	306½	44.1	79.5	331½	47.7	85.9
257	37.0	66.6	282	40.6	73.1	307	44.2	79.6	332	47.8	86.1
257½	37.1	66.8	282½	40.7	73.2	307½	44.3	79.7	332½	47.9	86.2

PERCENT OF PROOF 180

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.0	86.3	345½	49.8	89.6	358	51.6	92.8	370½	53.4	96.1
333½	48.0	86.5	346	49.8	89.7	358½	51.6	92.9	371	53.4	96.2
334	48.1	86.6	346½	49.9	89.8	359	51.7	93.1	371½	53.5	96.3
334½	48.2	86.7	347	50.0	90.0	359½	51.8	93.2	372	53.6	96.4
335	48.3	86.9	347½	50.1	90.1	360	51.9	93.3	372½	53.7	96.6
335½	48.3	87.0	348	50.1	90.2	360½	51.9	93.5	373	53.7	96.7
336	48.4	87.1	348½	50.2	90.4	361	52.0	93.6	373½	53.8	96.8
336½	48.5	87.2	349	50.3	90.5	361½	52.1	93.7	374	53.9	97.0
337	48.5	87.4	349½	50.3	90.6	362	52.1	93.9	374½	53.9	97.1
337½	48.6	87.5	350	50.4	90.7	362½	52.2	94.0	375	54.0	97.2
338	48.7	87.6	350½	50.5	90.9	363	52.3	94.1	375½	54.1	97.4
338½	48.8	87.8	351	50.6	91.0	363½	52.4	94.2	376	54.2	97.5
339	48.8	87.9	351½	50.6	91.1	364	52.4	94.4	376½	54.2	97.6
339½	48.9	88.0	352	50.7	91.3	364½	52.5	94.5	377	54.3	97.7
340	49.0	88.2	352½	50.8	91.4	365	52.6	94.6	377½	54.4	97.9
340½	49.0	88.3	353	50.8	91.5	365½	52.6	94.8	378	54.4	98.0
341	49.1	88.4	353½	50.9	91.7	366	52.7	94.9	378½	54.5	98.1
341½	49.2	88.5	354	51.0	91.8	366½	52.8	95.0	379	54.6	98.3
342	49.3	88.7	354½	51.1	91.9	367	52.9	95.2	379½	54.7	98.4
342½	49.3	88.8	355	51.1	92.0	367½	52.9	95.3	380	54.7	98.5
343	49.4	88.9	355½	51.2	92.2	368	53.0	95.4	380½	54.8	98.7
343½	49.5	89.1	356	51.3	92.3	368½	53.1	95.5	381	54.9	98.8
344	49.5	89.2	356½	51.4	92.4	369	53.2	95.7	381½	55.0	98.9
344½	49.6	89.3	357	51.4	92.6	369½	53.2	95.8	382	55.0	99.0
345	49.7	89.4	357½	51.5	92.7	370	53.3	95.9			

PERCENT OF PROOF 181

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.6	58	8.4	15.2	83	12.0	21.7	108	15.6	28.2
33½	4.8	8.8	58½	8.4	15.3	83½	12.1	21.8	108½	15.7	28.3
34	4.9	8.9	59	8.5	15.4	84	12.1	21.9	109	15.7	28.5
34½	5.0	9.0	59½	8.6	15.5	84½	12.2	22.1	109½	15.8	28.6
35	5.1	9.1	60	8.7	15.7	85	12.3	22.2	110	15.9	28.7
35½	5.1	9.3	60½	8.7	15.8	85½	12.3	22.3	110½	15.9	28.9
36	5.2	9.4	61	8.8	15.9	86	12.4	22.5	111	16.0	29.0
36½	5.3	9.5	61½	8.9	16.1	86½	12.5	22.6	111½	16.1	29.1
37	5.3	9.7	62	8.9	16.2	87	12.6	22.7	112	16.2	29.3
37½	5.4	9.8	62½	9.0	16.3	87½	12.6	22.9	112½	16.2	29.4
38	5.5	9.9	63	9.1	16.5	88	12.7	23.0	113	16.3	29.5
38½	5.6	10.1	63½	9.2	16.6	88½	12.8	23.1	113½	16.4	29.7
39	5.6	10.2	64	9.2	16.7	89	12.8	23.3	114	16.5	29.8
39½	5.7	10.3	64½	9.3	16.8	89½	12.9	23.4	114½	16.5	29.9
40	5.8	10.4	65	9.4	17.0	90	13.0	23.5	115	16.6	30.0
40½	5.8	10.6	65½	9.5	17.1	90½	13.1	23.6	115½	16.7	30.2
41	5.9	10.7	66	9.5	17.2	91	13.1	23.8	116	16.7	30.3
41½	6.0	10.8	66½	9.6	17.4	91½	13.2	23.9	116½	16.8	30.4
42	6.1	11.0	67	9.7	17.5	92	13.3	24.0	117	16.9	30.6
42½	6.1	11.1	67½	9.7	17.6	92½	13.4	24.2	117½	17.0	30.7
43	6.2	11.2	68	9.8	17.8	93	13.4	24.3	118	17.0	30.8
43½	6.3	11.4	68½	9.9	17.9	93½	13.5	24.4	118½	17.1	31.0
44	6.4	11.5	69	10.0	18.0	94	13.6	24.6	119	17.2	31.1
44½	6.4	11.6	69½	10.0	18.2	94½	13.6	24.7	119½	17.2	31.2
45	6.5	11.8	70	10.1	18.3	95	13.7	24.8	120	17.3	31.3
45½	6.6	11.9	70½	10.2	18.4	95½	13.8	24.9	120½	17.4	31.5
46	6.6	12.0	71	10.2	18.5	96	13.9	25.1	121	17.5	31.6
46½	6.7	12.1	71½	10.3	18.7	96½	13.9	25.2	121½	17.5	31.7
47	6.8	12.3	72	10.4	18.8	97	14.0	25.3	122	17.6	31.9
47½	6.9	12.4	72½	10.5	18.9	97½	14.1	25.5	122½	17.7	32.0
48	6.9	12.5	73	10.5	19.1	98	14.1	25.6	123	17.8	32.1
48½	7.0	12.7	73½	10.6	19.2	98½	14.2	25.7	123½	17.8	32.3
49	7.1	12.8	74	10.7	19.3	99	14.3	25.9	124	17.9	32.4
49½	7.1	12.9	74½	10.8	19.5	99½	14.4	26.0	124½	18.0	32.5
50	7.2	13.1	75	10.8	19.6	100	14.4	26.1	125	18.0	32.7
50½	7.3	13.2	75½	10.9	19.7	100½	14.5	26.3	125½	18.1	32.8
51	7.4	13.3	76	11.0	19.9	101	14.6	26.4	126	18.2	32.9
51½	7.4	13.5	76½	11.0	20.0	101½	14.6	26.5	126½	18.3	33.0
52	7.5	13.6	77	11.1	20.1	102	14.7	26.6	127	18.3	33.2
52½	7.6	13.7	77½	11.2	20.2	102½	14.8	26.8	127½	18.4	33.3
53	7.6	13.8	78	11.3	20.4	103	14.9	26.9	128	18.5	33.4
53½	7.7	14.0	78½	11.3	20.5	103½	14.9	27.0	128½	18.5	33.6
54	7.8	14.1	79	11.4	20.6	104	15.0	27.2	129	18.6	33.7
54½	7.9	14.2	79½	11.5	20.8	104½	15.1	27.3	129½	18.7	33.8
55	7.9	14.4	80	11.5	20.9	105	15.2	27.4	130	18.8	34.0
55½	8.0	14.5	80½	11.6	21.0	105½	15.2	27.6	130½	18.8	34.1
56	8.1	14.6	81	11.7	21.2	106	15.3	27.7	131	18.9	34.2
56½	8.2	14.8	81½	11.8	21.3	106½	15.4	27.8	131½	19.0	34.4
57	8.2	14.9	82	11.8	21.4	107	15.4	28.0	132	19.1	34.5
57½	8.3	15.0	82½	11.9	21.6	107½	15.5	28.1	132½	19.1	34.6

PERCENT OF PROOF 181

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.2	34.7	158	22.8	41.3	183	26.4	47.8	208	30.0	54.3
133½	19.3	34.9	158½	22.9	41.4	183½	26.5	47.9	208½	30.1	54.5
134	19.3	35.0	159	22.9	41.5	184	26.6	48.1	209	30.2	54.6
134½	19.4	35.1	159½	23.0	41.7	184½	26.6	48.2	209½	30.2	54.7
135	19.5	35.3	160	23.1	41.8	185	26.7	48.3	210	30.3	54.9
135½	19.6	35.4	160½	23.2	41.9	185½	26.8	48.5	210½	30.4	55.0
136	19.6	35.5	161	23.2	42.1	186	26.8	48.6	211	30.5	55.1
136½	19.7	35.7	161½	23.3	42.2	186½	26.9	48.7	211½	30.5	55.3
137	19.8	35.8	162	23.4	42.3	187	27.0	48.9	212	30.6	55.4
137½	19.8	35.9	162½	23.5	42.5	187½	27.1	49.0	212½	30.7	55.5
138	19.9	36.1	163	23.5	42.6	188	27.1	49.1	213	30.7	55.6
138½	20.0	36.2	163½	23.6	42.7	188½	27.2	49.2	213½	30.8	55.8
139	20.1	36.3	164	23.7	42.8	189	27.3	49.4	214	30.9	55.9
139½	20.1	36.4	164½	23.7	43.0	189½	27.4	49.5	214½	31.0	56.0
140	20.2	36.6	165	23.8	43.1	190	27.4	49.6	215	31.0	56.2
140½	20.3	36.7	165½	23.9	43.2	190½	27.5	49.8	215½	31.1	56.3
141	20.4	36.8	166	24.0	43.4	191	27.6	49.9	216	31.2	56.4
141½	20.4	37.0	166½	24.0	43.5	191½	27.6	50.0	216½	31.2	56.6
142	20.5	37.1	167	24.1	43.6	192	27.7	50.2	217	31.3	56.7
142½	20.6	37.2	167½	24.2	43.8	192½	27.8	50.3	217½	31.4	56.8
143	20.6	37.4	168	24.2	43.9	193	27.9	50.4	218	31.5	57.0
143½	20.7	37.5	168½	24.3	44.0	193½	27.9	50.5	218½	31.5	57.1
144	20.8	37.6	169	24.4	44.1	194	28.0	50.7	219	31.6	57.2
144½	20.9	37.7	169½	24.5	44.3	194½	28.1	50.8	219½	31.7	57.3
145	20.9	37.9	170	24.5	44.4	195	28.1	50.9	220	31.8	57.5
145½	21.0	38.0	170½	24.6	44.5	195½	28.2	51.1	220½	31.8	57.6
146	21.1	38.1	171	24.7	44.7	196	28.3	51.2	221	31.9	57.7
146½	21.1	38.3	171½	24.8	44.8	196½	28.4	51.3	221½	32.0	57.9
147	21.2	38.4	172	24.8	44.9	197	28.4	51.5	222	32.0	58.0
147½	21.3	38.5	172½	24.9	45.1	197½	28.5	51.6	222½	32.1	58.1
148	21.4	38.7	173	25.0	45.2	198	28.6	51.7	223	32.2	58.3
148½	21.4	38.8	173½	25.0	45.3	198½	28.6	51.9	223½	32.3	58.4
149	21.5	38.9	174	25.1	45.5	199	28.7	52.0	224	32.3	58.5
149½	21.6	39.1	174½	25.2	45.6	199½	28.8	52.1	224½	32.4	58.6
150	21.6	39.2	175	25.3	45.7	200	28.9	52.2	225	32.5	58.8
150½	21.7	39.3	175½	25.3	45.8	200½	28.9	52.4	225½	32.5	58.9
151	21.8	39.4	176	25.4	46.0	201	29.0	52.5	226	32.6	59.0
151½	21.9	39.6	176½	25.5	46.1	201½	29.1	52.6	226½	32.7	59.2
152	21.9	39.7	177	25.5	46.2	202	29.2	52.8	227	32.8	59.3
152½	22.0	39.8	177½	25.6	46.4	202½	29.2	52.9	227½	32.8	59.4
153	22.1	40.0	178	25.7	46.5	203	29.3	53.0	228	32.9	59.6
153½	22.2	40.1	178½	25.8	46.6	203½	29.4	53.2	228½	33.0	59.7
154	22.2	40.2	179	25.8	46.8	204	29.4	53.3	229	33.1	59.8
154½	22.3	40.4	179½	25.9	46.9	204½	29.5	53.4	229½	33.1	60.0
155	22.4	40.5	180	26.0	47.0	205	29.6	53.6	230	33.2	60.1
155½	22.4	40.6	180½	26.1	47.2	205½	29.7	53.7	230½	33.3	60.2
156	22.5	40.8	181	26.1	47.3	206	29.7	53.8	231	33.3	60.3
156½	22.6	40.9	181½	26.2	47.4	206½	29.8	53.9	231½	33.4	60.5
157	22.7	41.0	182	26.3	47.5	207	29.9	54.1	232	33.5	60.6
157½	22.7	41.1	182½	26.3	47.7	207½	29.9	54.2	232½	33.6	60.7

PERCENT OF PROOF 181

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.6	60.9	258	37.2	67.4	283	40.8	73.9	308	44.5	80.5
233½	33.7	61.0	258½	37.3	67.5	283½	40.9	74.1	308½	44.5	80.6
234	33.8	61.1	259	37.4	67.7	284	41.0	74.2	309	44.6	80.7
234½	33.8	61.3	259½	37.5	67.8	284½	41.1	74.3	309½	44.7	80.9
235	33.9	61.4	260	37.5	67.9	285	41.1	74.5	310	44.7	81.0
235½	34.0	61.5	260½	37.6	68.1	285½	41.2	74.6	310½	44.8	81.1
236	34.1	61.7	261	37.7	68.2	286	41.3	74.7	311	44.9	81.2
236½	34.1	61.8	261½	37.7	68.3	286½	41.4	74.8	311½	45.0	81.4
237	34.2	61.9	262	37.8	68.4	287	41.4	75.0	312	45.0	81.5
237½	34.3	62.0	262½	37.9	68.6	287½	41.5	75.1	312½	45.1	81.6
238	34.4	62.2	263	38.0	68.7	288	41.6	75.2	313	45.2	81.8
238½	34.4	62.3	263½	38.0	68.8	288½	41.6	75.4	313½	45.2	81.9
239	34.5	62.4	264	38.1	69.0	289	41.7	75.5	314	45.3	82.0
239½	34.6	62.6	264½	38.2	69.1	289½	41.8	75.6	314½	45.4	82.2
240	34.6	62.7	265	38.2	69.2	290	41.9	75.8	315	45.5	82.3
240½	34.7	62.8	265½	38.3	69.4	290½	41.9	75.9	315½	45.5	82.4
241	34.8	63.0	266	38.4	69.5	291	42.0	76.0	316	45.6	82.6
241½	34.9	63.1	266½	38.5	69.6	291½	42.1	76.2	316½	45.7	82.7
242	34.9	63.2	267	38.5	69.8	292	42.1	76.3	317	45.8	82.8
242½	35.0	63.4	267½	38.6	69.9	292½	42.2	76.4	317½	45.8	82.9
243	35.1	63.5	268	38.7	70.0	293	42.3	76.5	318	45.9	83.1
243½	35.1	63.6	268½	38.8	70.1	293½	42.4	76.7	318½	46.0	83.2
244	35.2	63.7	269	38.8	70.3	294	42.4	76.8	319	46.0	83.3
244½	35.3	63.9	269½	38.9	70.4	294½	42.5	76.9	319½	46.1	83.5
245	35.4	64.0	270	39.0	70.5	295	42.6	77.1	320	46.2	83.6
245½	35.4	64.1	270½	39.0	70.7	295½	42.6	77.2	320½	46.3	83.7
246	35.5	64.3	271	39.1	70.8	296	42.7	77.3	321	46.3	83.9
246½	35.6	64.4	271½	39.2	70.9	296½	42.8	77.5	321½	46.4	84.0
247	35.6	64.5	272	39.3	71.1	297	42.9	77.6	322	46.5	84.1
247½	35.7	64.7	272½	39.3	71.2	297½	42.9	77.7	322½	46.5	84.2
248	35.8	64.8	273	39.4	71.3	298	43.0	77.8	323	46.6	84.4
248½	35.9	64.9	273½	39.5	71.4	298½	43.1	78.0	323½	46.7	84.5
249	35.9	65.0	274	39.5	71.6	299	43.2	78.1	324	46.8	84.6
249½	36.0	65.2	274½	39.6	71.7	299½	43.2	78.2	324½	46.8	84.8
250	36.1	65.3	275	39.7	71.8	300	43.3	78.4	325	46.9	84.9
250½	36.2	65.4	275½	39.8	72.0	300½	43.4	78.5	325½	47.0	85.0
251	36.2	65.6	276	39.8	72.1	301	43.4	78.6	326	47.1	85.2
251½	36.3	65.7	276½	39.9	72.2	301½	43.5	78.8	326½	47.1	85.3
252	36.4	65.8	277	40.0	72.4	302	43.6	78.9	327	47.2	85.4
252½	36.4	66.0	277½	40.1	72.5	302½	43.7	79.0	327½	47.3	85.6
253	36.5	66.1	278	40.1	72.6	303	43.7	79.2	328	47.3	85.7
253½	36.6	66.2	278½	40.2	72.8	303½	43.8	79.3	328½	47.4	85.8
254	36.7	66.4	279	40.3	72.9	304	43.9	79.4	329	47.5	85.9
254½	36.7	66.5	279½	40.3	73.0	304½	43.9	79.5	329½	47.6	86.1
255	36.8	66.6	280	40.4	73.1	305	44.0	79.7	330	47.6	86.2
255½	36.9	66.7	280½	40.5	73.3	305½	44.1	79.8	330½	47.7	86.3
256	36.9	66.9	281	40.6	73.4	306	44.2	79.9	331	47.8	86.5
256½	37.0	67.0	281½	40.6	73.5	306½	44.2	80.1	331½	47.8	86.6
257	37.1	67.1	282	40.7	73.7	307	44.3	80.2	332	47.9	86.7
257½	37.2	67.3	282½	40.8	73.8	307½	44.4	80.3	332½	48.0	86.9

PERCENT OF PROOF 181

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.1	87.0	345½	49.9	90.3	358	51.7	93.5	370½	53.5	96.8
333½	48.1	87.1	346	49.9	90.4	358½	51.7	93.7	371	53.5	96.9
334	48.2	87.3	346½	50.0	90.5	359	51.8	93.8	371½	53.6	97.1
334½	48.3	87.4	347	50.1	90.7	359½	51.9	93.9	372	53.7	97.2
335	48.4	87.5	347½	50.2	90.8	360	52.0	94.0	372½	53.8	97.3
335½	48.4	87.6	348	50.2	90.9	360½	52.0	94.2	373	53.8	97.4
336	48.5	87.8	348½	50.3	91.0	361	52.1	94.3	373½	53.9	97.6
336½	48.6	87.9	349	50.4	91.2	361½	52.2	94.4	374	54.0	97.7
337	48.6	88.0	349½	50.4	91.3	362	52.2	94.6	374½	54.1	97.8
337½	48.7	88.2	350	50.5	91.4	362½	52.3	94.7	375	54.1	98.0
338	48.8	88.3	350½	50.6	91.6	363	52.4	94.8	375½	54.2	98.1
338½	48.9	88.4	351	50.7	91.7	363½	52.5	95.0	376	54.3	98.2
339	48.9	88.6	351½	50.7	91.8	364	52.5	95.1	376½	54.3	98.4
339½	49.0	88.7	352	50.8	92.0	364½	52.6	95.2	377	54.4	98.5
340	49.1	88.8	352½	50.9	92.1	365	52.7	95.3	377½	54.5	98.6
340½	49.1	89.0	353	50.9	92.2	365½	52.8	95.5	378	54.6	98.7
341	49.2	89.1	353½	51.0	92.3	366	52.8	95.6	378½	54.6	98.9
341½	49.3	89.2	354	51.1	92.5	366½	52.9	95.7	379	54.7	99.0
342	49.4	89.3	354½	51.2	92.6	367	53.0	95.9	379½	54.8	99.1
342½	49.4	89.5	355	51.2	92.7	367½	53.0	96.0	380	54.8	99.3
343	49.5	89.6	355½	51.3	92.9	368	53.1	96.1	380½	54.9	99.4
343½	49.6	89.7	356	51.4	93.0	368½	53.2	96.3	381	55.0	99.5
344	49.6	89.9	356½	51.5	93.1	369	53.3	96.4	381½	55.1	99.7
344½	49.7	90.0	357	51.5	93.3	369½	53.3	96.5			
345	49.8	90.1	357½	51.6	93.4	370	53.4	96.7			

TABLE No. 2
PERCENT OF PROOF 182

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.7	58	8.4	15.3	83	12.0	21.8	108	15.6	28.4
33½	4.8	8.8	58½	8.5	15.4	83½	12.1	22.0	108½	15.7	28.6
34	4.9	8.9	59	8.5	15.5	84	12.1	22.1	109	15.8	28.7
34½	5.0	9.1	59½	8.6	15.7	84½	12.2	22.2	109½	15.8	28.8
35	5.1	9.2	60	8.7	15.8	85	12.3	22.4	110	15.9	29.0
35½	5.1	9.3	60½	8.7	15.9	85½	12.4	22.5	110½	16.0	29.1
36	5.2	9.5	61	8.8	16.1	86	12.4	22.6	111	16.1	29.2
36½	5.3	9.6	61½	8.9	16.2	86½	12.5	22.8	111½	16.1	29.3
37	5.4	9.7	62	9.0	16.3	87	12.6	22.9	112	16.2	29.5
37½	5.4	9.9	62½	9.0	16.5	87½	12.7	23.0	112½	16.3	29.6
38	5.5	10.0	63	9.1	16.6	88	12.7	23.2	113	16.3	29.7
38½	5.6	10.1	63½	9.2	16.7	88½	12.8	23.3	113½	16.4	29.9
39	5.6	10.3	64	9.3	16.8	89	12.9	23.4	114	16.5	30.0
39½	5.7	10.4	64½	9.3	17.0	89½	12.9	23.6	114½	16.6	30.1
40	5.8	10.5	65	9.4	17.1	90	13.0	23.7	115	16.6	30.3
40½	5.9	10.7	65½	9.5	17.2	90½	13.1	23.8	115½	16.7	30.4
41	5.9	10.8	66	9.5	17.4	91	13.2	24.0	116	16.8	30.5
41½	6.0	10.9	66½	9.6	17.5	91½	13.2	24.1	116½	16.8	30.7
42	6.1	11.1	67	9.7	17.6	92	13.3	24.2	117	16.9	30.8
42½	6.1	11.2	67½	9.8	17.8	92½	13.4	24.3	117½	17.0	30.9
43	6.2	11.3	68	9.8	17.9	93	13.4	24.5	118	17.1	31.1
43½	6.3	11.4	68½	9.9	18.0	93½	13.5	24.6	118½	17.1	31.2
44	6.4	11.6	69	10.0	18.2	94	13.6	24.7	119	17.2	31.3
44½	6.4	11.7	69½	10.1	18.3	94½	13.7	24.9	119½	17.3	31.5
45	6.5	11.8	70	10.1	18.4	95	13.7	25.0	120	17.4	31.6
45½	6.6	12.0	70½	10.2	18.6	95½	13.8	25.1	120½	17.4	31.7
46	6.7	12.1	71	10.3	18.7	96	13.9	25.3	121	17.5	31.8
46½	6.7	12.2	71½	10.3	18.8	96½	14.0	25.4	121½	17.6	32.0
47	6.8	12.4	72	10.4	19.0	97	14.0	25.5	122	17.6	32.1
47½	6.9	12.5	72½	10.5	19.1	97½	14.1	25.7	122½	17.7	32.2
48	6.9	12.6	73	10.6	19.2	98	14.2	25.8	123	17.8	32.4
48½	7.0	12.8	73½	10.6	19.3	98½	14.2	25.9	123½	17.9	32.5
49	7.1	12.9	74	10.7	19.5	99	14.3	26.1	124	17.9	32.6
49½	7.2	13.0	74½	10.8	19.6	99½	14.4	26.2	124½	18.0	32.8
50	7.2	13.2	75	10.8	19.7	100	14.5	26.3	125	18.1	32.9
50½	7.3	13.3	75½	10.9	19.9	100½	14.5	26.5	125½	18.1	33.0
51	7.4	13.4	76	11.0	20.0	101	14.6	26.6	126	18.2	33.2
51½	7.4	13.6	76½	11.1	20.1	101½	14.7	26.7	126½	18.3	33.3
52	7.5	13.7	77	11.1	20.3	102	14.8	26.8	127	18.4	33.4
52½	7.6	13.8	77½	11.2	20.4	102½	14.8	27.0	127½	18.4	33.6
53	7.7	14.0	78	11.3	20.5	103	14.9	27.1	128	18.5	33.7
53½	7.7	14.1	78½	11.4	20.7	103½	15.0	27.2	128½	18.6	33.8
54	7.8	14.2	79	11.4	20.8	104	15.0	27.4	129	18.7	34.0
54½	7.9	14.3	79½	11.5	20.9	104½	15.1	27.5	129½	18.7	34.1
55	8.0	14.5	80	11.6	21.1	105	15.2	27.6	130	18.8	34.2
55½	8.0	14.6	80½	11.6	21.2	105½	15.3	27.8	130½	18.9	34.3
56	8.1	14.7	81	11.7	21.3	106	15.3	27.9	131	18.9	34.5
56½	8.2	14.9	81½	11.8	21.5	106½	15.4	28.0	131½	19.0	34.6
57	8.2	15.0	82	11.9	21.6	107	15.5	28.2	132	19.1	34.7
57½	8.3	15.1	82½	11.9	21.7	107½	15.5	28.3	132½	19.2	34.9

PERCENT OF PROOF 182

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19. 2	35. 0	158	22. 8	41. 6	183	26. 5	48. 2	208	30. 1	54. 7
133½	19. 3	35. 1	158½	22. 9	41. 7	183½	26. 5	48. 3	208½	30. 2	54. 9
134	19. 4	35. 3	159	23. 0	41. 9	184	26. 6	48. 4	209	30. 2	55. 0
134½	19. 5	35. 4	159½	23. 1	42. 0	184½	26. 7	48. 6	209½	30. 3	55. 1
135	19. 5	35. 5	160	23. 1	42. 1	185	26. 8	48. 7	210	30. 4	55. 3
135½	19. 6	35. 7	160½	23. 2	42. 2	185½	26. 8	48. 8	210½	30. 4	55. 4
136	19. 7	35. 8	161	23. 3	42. 4	186	26. 9	49. 0	211	30. 5	55. 5
136½	19. 7	35. 9	161½	23. 4	42. 5	186½	27. 0	49. 1	211½	30. 6	55. 7
137	19. 8	36. 1	162	23. 4	42. 6	187	27. 0	49. 2	212	30. 7	55. 8
137½	19. 9	36. 2	162½	23. 5	42. 8	187½	27. 1	49. 4	212½	30. 7	55. 9
138	20. 0	36. 3	163	23. 6	42. 9	188	27. 2	49. 5	213	30. 8	56. 1
138½	20. 0	36. 5	163½	23. 6	43. 0	188½	27. 3	49. 6	213½	30. 9	56. 2
139	20. 1	36. 6	164	23. 7	43. 2	189	27. 3	49. 7	214	30. 9	56. 3
139½	20. 2	36. 7	164½	23. 8	43. 3	189½	27. 4	49. 9	214½	31. 0	56. 5
140	20. 2	36. 8	165	23. 9	43. 4	190	27. 5	50. 0	215	31. 1	56. 6
140½	20. 3	37. 0	165½	23. 9	43. 6	190½	27. 6	50. 1	215½	31. 2	56. 7
141	20. 4	37. 1	166	24. 0	43. 7	191	27. 6	50. 3	216	31. 2	56. 9
141½	20. 5	37. 2	166½	24. 1	43. 8	191½	27. 7	50. 4	216½	31. 3	57. 0
142	20. 5	37. 4	167	24. 2	44. 0	192	27. 8	50. 5	217	31. 4	57. 1
142½	20. 6	37. 5	167½	24. 2	44. 1	192½	27. 8	50. 7	217½	31. 5	57. 2
143	20. 7	37. 6	168	24. 3	44. 2	193	27. 9	50. 8	218	31. 5	57. 4
143½	20. 8	37. 8	168½	24. 4	44. 4	193½	28. 0	50. 9	218½	31. 6	57. 5
144	20. 8	37. 9	169	24. 4	44. 5	194	28. 1	51. 1	219	31. 7	57. 6
144½	20. 9	38. 0	169½	24. 5	44. 6	194½	28. 1	51. 2	219½	31. 7	57. 8
145	21. 0	38. 2	170	24. 6	44. 7	195	28. 2	51. 3	220	31. 8	57. 9
145½	21. 0	38. 3	170½	24. 7	44. 9	195½	28. 3	51. 5	220½	31. 9	58. 0
146	21. 1	38. 4	171	24. 7	45. 0	196	28. 3	51. 6	221	32. 0	58. 2
146½	21. 2	38. 6	171½	24. 8	45. 1	196½	28. 4	51. 7	221½	32. 0	58. 3
147	21. 3	38. 7	172	24. 9	45. 3	197	28. 5	51. 9	222	32. 1	58. 4
147½	21. 3	38. 8	172½	24. 9	45. 4	197½	28. 6	52. 0	222½	32. 2	58. 6
148	21. 4	39. 0	173	25. 0	45. 5	198	28. 6	52. 1	223	32. 3	58. 7
148½	21. 5	39. 1	173½	25. 1	45. 7	198½	28. 7	52. 2	223½	32. 3	58. 8
149	21. 5	39. 2	174	25. 2	45. 8	199	28. 8	52. 4	224	32. 4	59. 0
149½	21. 6	39. 3	174½	25. 2	45. 9	199½	28. 9	52. 5	224½	32. 5	59. 1
150	21. 7	39. 5	175	25. 3	46. 1	200	28. 9	52. 6	225	32. 5	59. 2
150½	21. 8	39. 6	175½	25. 4	46. 2	200½	29. 0	52. 8	225½	32. 6	59. 4
151	21. 8	39. 7	176	25. 5	46. 3	201	29. 1	52. 9	226	32. 7	59. 5
151½	21. 9	39. 9	176½	25. 5	46. 5	201½	29. 1	53. 0	226½	32. 8	59. 6
152	22. 0	40. 0	177	25. 6	46. 6	202	29. 2	53. 2	227	32. 8	59. 7
152½	22. 1	40. 1	177½	25. 7	46. 7	202½	29. 3	53. 3	227½	32. 9	59. 9
153	22. 1	40. 3	178	25. 7	46. 9	203	29. 4	53. 4	228	33. 0	60. 0
153½	22. 2	40. 4	178½	25. 8	47. 0	203½	29. 4	53. 6	228½	33. 0	60. 1
154	22. 3	40. 5	179	25. 9	47. 1	204	29. 5	53. 7	229	33. 1	60. 3
154½	22. 3	40. 7	179½	26. 0	47. 2	204½	29. 6	53. 8	229½	33. 2	60. 4
155	22. 4	40. 8	180	26. 0	47. 4	205	29. 6	54. 0	230	33. 3	60. 5
155½	22. 5	40. 9	180½	26. 1	47. 5	205½	29. 7	54. 1	230½	33. 3	60. 7
156	22. 6	41. 1	181	26. 2	47. 6	206	29. 8	54. 2	231	33. 4	60. 8
156½	22. 6	41. 2	181½	26. 2	47. 8	206½	29. 9	54. 4	231½	33. 5	60. 9
157	22. 7	41. 3	182	26. 3	47. 9	207	29. 9	54. 5	232	33. 6	61. 1
157½	22. 8	41. 5	182½	26. 4	48. 0	207½	30. 0	54. 6	232½	33. 6	61. 2

TABLE No. 2
PERCENT OF PROOF 182

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.7	61.3	258	37.3	67.9	283	40.9	74.5	308	44.5	81.1
233½	33.8	61.5	258½	37.4	68.0	283½	41.0	74.6	308½	44.6	81.2
234	33.8	61.6	259	37.5	68.2	284	41.1	74.8	309	44.7	81.3
234½	33.9	61.7	259½	37.5	68.3	284½	41.1	74.9	309½	44.8	81.5
235	34.0	61.9	260	37.6	68.4	285	41.2	75.0	310	44.8	81.6
235½	34.1	62.0	260½	37.7	68.6	285½	41.3	75.1	310½	44.9	81.7
236	34.1	62.1	261	37.7	68.7	286	41.4	75.3	311	45.0	81.9
236½	34.2	62.2	261½	37.8	68.8	286½	41.4	75.4	311½	45.0	82.0
237	34.3	62.4	262	37.9	69.0	287	41.5	75.5	312	45.1	82.1
237½	34.3	62.5	262½	38.0	69.1	287½	41.6	75.7	312½	45.2	82.3
238	34.4	62.6	263	38.0	69.2	288	41.7	75.8	313	45.3	82.4
238½	34.5	62.8	263½	38.1	69.4	288½	41.7	75.9	313½	45.3	82.5
239	34.6	62.9	264	38.2	69.5	289	41.8	76.1	314	45.4	82.6
239½	34.6	63.0	264½	38.3	69.6	289½	41.9	76.2	314½	45.5	82.8
240	34.7	63.2	265	38.3	69.8	290	41.9	76.3	315	45.6	82.9
240½	34.8	63.3	265½	38.4	69.9	290½	42.0	76.5	315½	45.6	83.0
241	34.9	63.4	266	38.5	70.0	291	42.1	76.6	316	45.7	83.2
241½	34.9	63.6	266½	38.5	70.1	291½	42.2	76.7	316½	45.8	83.3
242	35.0	63.7	267	38.6	70.3	292	42.2	76.9	317	45.8	83.4
242½	35.1	63.8	267½	38.7	70.4	292½	42.3	77.0	317½	45.9	83.6
243	35.1	64.0	268	38.8	70.5	293	42.4	77.1	318	46.0	83.7
243½	35.2	64.1	268½	38.8	70.7	293½	42.4	77.3	318½	46.1	83.8
244	35.3	64.2	269	38.9	70.8	294	42.5	77.4	319	46.1	84.0
244½	35.4	64.4	269½	39.0	70.9	294½	42.6	77.5	319½	46.2	84.1
245	35.4	64.5	270	39.0	71.1	295	42.7	77.6	320	46.3	84.2
245½	35.5	64.6	270½	39.1	71.2	295½	42.7	77.8	320½	46.4	84.4
246	35.6	64.7	271	39.2	71.3	296	42.8	77.9	321	46.4	84.5
246½	35.6	64.9	271½	39.3	71.5	296½	42.9	78.0	321½	46.5	84.6
247	35.7	65.0	272	39.3	71.6	297	43.0	78.2	322	46.6	84.8
247½	35.8	65.1	272½	39.4	71.7	297½	43.0	78.3	322½	46.6	84.9
248	35.9	65.3	273	39.5	71.9	298	43.1	78.4	323	46.7	85.0
248½	35.9	65.4	273½	39.6	72.0	298½	43.2	78.6	323½	46.8	85.1
249	36.0	65.5	274	39.6	72.1	299	43.2	78.7	324	46.9	85.3
249½	36.1	65.7	274½	39.7	72.3	299½	43.3	78.8	324½	46.9	85.4
250	36.2	65.8	275	39.8	72.4	300	43.4	79.0	325	47.0	85.5
250½	36.2	65.9	275½	39.8	72.5	300½	43.5	79.1	325½	47.1	85.7
251	36.3	66.1	276	39.9	72.6	301	43.5	79.2	326	47.1	85.8
251½	36.4	66.2	276½	40.0	72.8	301½	43.6	79.4	326½	47.2	85.9
252	36.4	66.3	277	40.1	72.9	302	43.7	79.5	327	47.3	86.1
252½	36.5	66.5	277½	40.1	73.0	302½	43.7	79.6	327½	47.4	86.2
253	36.6	66.6	278	40.2	73.2	303	43.8	79.8	328	47.4	86.3
253½	36.7	66.7	278½	40.3	73.3	303½	43.9	79.9	328½	47.5	86.5
254	36.7	66.9	279	40.3	73.4	304	44.0	80.0	329	47.6	86.6
254½	36.8	67.0	279½	40.4	73.6	304½	44.0	80.1	329½	47.7	86.7
255	36.9	67.1	280	40.5	73.7	305	44.1	80.3	330	47.7	86.9
255½	37.0	67.3	280½	40.6	73.8	305½	44.2	80.4	330½	47.8	87.0
256	37.0	67.4	281	40.6	74.0	306	44.3	80.5	331	47.9	87.1
256½	37.1	67.5	281½	40.7	74.1	306½	44.3	80.7	331½	47.9	87.3
257	37.2	67.6	282	40.8	74.2	307	44.4	80.8	332	48.0	87.4
257½	37.2	67.8	282½	40.9	74.4	307½	44.5	80.9	332½	48.1	87.5

PERCENT OF PROOF 182

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.2	87.6	345½	50.0	90.9	358	51.8	94.2	370½	53.6	97.5
333½	48.2	87.8	346	50.0	91.1	358½	51.8	94.4	371	53.7	97.7
334	48.3	87.9	346½	50.1	91.2	359	51.9	94.5	371½	53.7	97.8
334½	48.4	88.0	347	50.2	91.3	359½	52.0	94.6	372	53.8	97.9
335	48.4	88.2	347½	50.3	91.5	360	52.1	94.8	372½	53.9	98.0
335½	48.5	88.3	348	50.3	91.6	360½	52.1	94.9	373	53.9	98.2
336	48.6	88.4	348½	50.4	91.7	361	52.2	95.0	373½	54.0	98.3
336½	48.7	88.6	349	50.5	91.9	361½	52.3	95.2	374	54.1	98.4
337	48.7	88.7	349½	50.5	92.0	362	52.4	95.3	374½	54.2	98.6
337½	48.8	88.8	350	50.6	92.1	362½	52.4	95.4	375	54.2	98.7
338	48.9	89.0	350½	50.7	92.3	363	52.5	95.5	375½	54.3	98.8
338½	49.0	89.1	351	50.8	92.4	363½	52.6	95.7	376	54.4	99.0
339	49.0	89.2	351½	50.8	92.5	364	52.6	95.8	376½	54.4	99.1
339½	49.1	89.4	352	50.9	92.6	364½	52.7	95.9	377	54.5	99.2
340	49.2	89.5	352½	51.0	92.8	365	52.8	96.1	377½	54.6	99.4
340½	49.2	89.6	353	51.1	92.9	365½	52.9	96.2	378	54.7	99.5
341	49.3	89.8	353½	51.1	93.0	366	52.9	96.3	378½	54.7	99.6
341½	49.4	89.9	354	51.2	93.2	366½	53.0	96.5	379	54.8	99.8
342	49.5	90.0	354½	51.3	93.3	367	53.1	96.6	379½	54.9	99.9
342½	49.5	90.1	355	51.3	93.4	367½	53.1	96.7	380	55.0	100.0
343	49.6	90.3	355½	51.4	93.6	368	53.2	96.9	380½	55.0	100.2
343½	49.7	90.4	356	51.5	93.7	368½	53.3	97.0			
344	49.7	90.5	356½	51.6	93.8	369	53.4	97.1			
344½	49.8	90.7	357	51.6	94.0	369½	53.4	97.3			
345	49.9	90.8	357½	51.7	94.1	370	53.5	97.4			

PERCENT OF PROOF 183

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.8	58	8.4	15.4	83	12.0	22.0	108	15.7	28.6
33½	4.9	8.9	58½	8.5	15.5	83½	12.1	22.1	108½	15.7	28.8
34	4.9	9.0	59	8.5	15.6	84	12.2	22.3	109	15.8	28.9
34½	5.0	9.1	59½	8.6	15.8	84½	12.2	22.4	109½	15.9	29.0
35	5.1	9.3	60	8.7	15.9	85	12.3	22.5	110	15.9	29.2
35½	5.1	9.4	60½	8.8	16.0	85½	12.4	22.7	110½	16.0	29.3
36	5.2	9.5	61	8.8	16.2	86	12.5	22.8	111	16.1	29.4
36½	5.3	9.7	61½	8.9	16.3	86½	12.5	22.9	111½	16.2	29.6
37	5.4	9.8	62	9.0	16.4	87	12.6	23.1	112	16.2	29.7
37½	5.4	9.9	62½	9.1	16.6	87½	12.7	23.2	112½	16.3	29.8
38	5.5	10.1	63	9.1	16.7	88	12.8	23.3	113	16.4	30.0
38½	5.6	10.2	63½	9.2	16.8	88½	12.8	23.5	113½	16.4	30.1
39	5.7	10.3	64	9.3	17.0	89	12.9	23.6	114	16.5	30.2
39½	5.7	10.5	64½	9.3	17.1	89½	13.0	23.7	114½	16.6	30.4
40	5.8	10.6	65	9.4	17.2	90	13.0	23.9	115	16.7	30.5
40½	5.9	10.7	65½	9.5	17.4	90½	13.1	24.0	115½	16.7	30.6
41	5.9	10.9	66	9.6	17.5	91	13.2	24.1	116	16.8	30.8
41½	6.0	11.0	66½	9.6	17.6	91½	13.3	24.3	116½	16.9	30.9
42	6.1	11.1	67	9.7	17.8	92	13.3	24.4	117	17.0	31.0
42½	6.2	11.3	67½	9.8	17.9	92½	13.4	24.5	117½	17.0	31.2
43	6.2	11.4	68	9.9	18.0	93	13.5	24.7	118	17.1	31.3
43½	6.3	11.5	68½	9.9	18.2	93½	13.5	24.8	118½	17.2	31.4
44	6.4	11.7	69	10.0	18.3	94	13.6	24.9	119	17.2	31.6
44½	6.4	11.8	69½	10.1	18.4	94½	13.7	25.1	119½	17.3	31.7
45	6.5	11.9	70	10.1	18.6	95	13.8	25.2	120	17.4	31.8
45½	6.6	12.1	70½	10.2	18.7	95½	13.8	25.3	120½	17.5	32.0
46	6.7	12.2	71	10.3	18.8	96	13.9	25.5	121	17.5	32.1
46½	6.7	12.3	71½	10.4	19.0	96½	14.0	25.6	121½	17.6	32.2
47	6.8	12.5	72	10.4	19.1	97	14.1	25.7	122	17.7	32.4
47½	6.9	12.6	72½	10.5	19.2	97½	14.1	25.9	122½	17.8	32.5
48	7.0	12.7	73	10.6	19.4	98	14.2	26.0	123	17.8	32.6
48½	7.0	12.9	73½	10.7	19.5	98½	14.3	26.1	123½	17.9	32.8
49	7.1	13.0	74	10.7	19.6	99	14.3	26.3	124	18.0	32.9
49½	7.2	13.1	74½	10.8	19.8	99½	14.4	26.4	124½	18.0	33.0
50	7.2	13.3	75	10.9	19.9	100	14.5	26.5	125	18.1	33.1
50½	7.3	13.4	75½	10.9	20.0	100½	14.6	26.7	125½	18.2	33.3
51	7.4	13.5	76	11.0	20.2	101	14.6	26.8	126	18.3	33.4
51½	7.5	13.7	76½	11.1	20.3	101½	14.7	26.9	126½	18.3	33.5
52	7.5	13.8	77	11.2	20.4	102	14.8	27.0	127	18.4	33.7
52½	7.6	13.9	77½	11.2	20.6	102½	14.9	27.2	127½	18.5	33.8
53	7.7	14.1	78	11.3	20.7	103	14.9	27.3	128	18.5	33.9
53½	7.8	14.2	78½	11.4	20.8	103½	15.0	27.4	128½	18.6	34.1
54	7.8	14.3	79	11.4	21.0	104	15.1	27.6	129	18.7	34.2
54½	7.9	14.5	79½	11.5	21.1	104½	15.1	27.7	129½	18.8	34.3
55	8.0	14.6	80	11.6	21.2	105	15.2	27.8	130	18.8	34.5
55½	8.0	14.7	80½	11.7	21.3	105½	15.3	28.0	130½	18.9	34.6
56	8.1	14.9	81	11.7	21.5	106	15.4	28.1	131	19.0	34.7
56½	8.2	15.0	81½	11.8	21.6	106½	15.4	28.2	131½	19.1	34.9
57	8.3	15.1	82	11.9	21.7	107	15.5	28.4	132	19.1	35.0
57½	8.3	15.2	82½	12.0	21.9	107½	15.6	28.5	132½	19.2	35.1

PERCENT OF PROOF 183

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.3	35.3	158	22.9	41.9	183	26.5	48.5	208	30.1	55.2
133½	19.3	35.4	158½	23.0	42.0	183½	26.6	48.7	208½	30.2	55.3
134	19.4	35.5	159	23.0	42.2	184	26.7	48.8	209	30.3	55.4
134½	19.5	35.7	159½	23.1	42.3	184½	26.7	48.9	209½	30.4	55.6
135	19.6	35.8	160	23.2	42.4	185	26.8	49.1	210	30.4	55.7
135½	19.6	35.9	160½	23.3	42.6	185½	26.9	49.2	210½	30.5	55.8
136	19.7	36.1	161	23.3	42.7	186	27.0	49.3	211	30.6	56.0
136½	19.8	36.2	161½	23.4	42.8	186½	27.0	49.5	211½	30.6	56.1
137	19.9	36.3	162	23.5	43.0	187	27.1	49.6	212	30.7	56.2
137½	19.9	36.5	162½	23.5	43.1	187½	27.2	49.7	212½	30.8	56.4
138	20.0	36.6	163	23.6	43.2	188	27.2	49.9	213	30.9	56.5
138½	20.1	36.7	163½	23.7	43.4	188½	27.3	50.0	213½	30.9	56.6
139	20.1	36.9	164	23.8	43.5	189	27.4	50.1	214	31.0	56.8
139½	20.2	37.0	164½	23.8	43.6	189½	27.5	50.3	214½	31.1	56.9
140	20.3	37.1	165	23.9	43.8	190	27.5	50.4	215	31.2	57.0
140½	20.4	37.3	165½	24.0	43.9	190½	27.6	50.5	215½	31.2	57.1
141	20.4	37.4	166	24.1	44.0	191	27.7	50.7	216	31.3	57.3
141½	20.5	37.5	166½	24.1	44.2	191½	27.8	50.8	216½	31.4	57.4
142	20.6	37.7	167	24.2	44.3	192	27.8	50.9	217	31.4	57.5
142½	20.6	37.8	167½	24.3	44.4	192½	27.9	51.0	217½	31.5	57.7
143	20.7	37.9	168	24.3	44.6	193	28.0	51.2	218	31.6	57.8
143½	20.8	38.1	168½	24.4	44.7	193½	28.0	51.3	218½	31.7	57.9
144	20.9	38.2	169	24.5	44.8	194	28.1	51.4	219	31.7	58.1
144½	20.9	38.3	169½	24.6	44.9	194½	28.2	51.6	219½	31.8	58.2
145	21.0	38.5	170	24.6	45.1	195	28.3	51.7	220	31.9	58.3
145½	21.1	38.6	170½	24.7	45.2	195½	28.3	51.8	220½	32.0	58.5
146	21.2	38.7	171	24.8	45.3	196	28.4	52.0	221	32.0	58.6
146½	21.2	38.9	171½	24.9	45.5	196½	28.5	52.1	221½	32.1	58.7
147	21.3	39.0	172	24.9	45.6	197	28.5	52.2	222	32.2	58.9
147½	21.4	39.1	172½	25.0	45.7	197½	28.6	52.4	222½	32.2	59.0
148	21.4	39.2	173	25.1	45.9	198	28.7	52.5	223	32.3	59.1
148½	21.5	39.4	173½	25.1	46.0	198½	28.8	52.6	223½	32.4	59.3
149	21.6	39.5	174	25.2	46.1	199	28.8	52.8	224	32.5	59.4
149½	21.7	39.6	174½	25.3	46.3	199½	28.9	52.9	224½	32.5	59.5
150	21.7	39.8	175	25.4	46.4	200	29.0	53.0	225	32.6	59.7
150½	21.8	39.9	175½	25.4	46.5	200½	29.1	53.2	225½	32.7	59.8
151	21.9	40.0	176	25.5	46.7	201	29.1	53.3	226	32.7	59.9
151½	22.0	40.2	176½	25.6	46.8	201½	29.2	53.4	226½	32.8	60.1
152	22.0	40.3	177	25.6	46.9	202	29.3	53.6	227	32.9	60.2
152½	22.1	40.4	177½	25.7	47.1	202½	29.3	53.7	227½	33.0	60.3
153	22.2	40.6	178	25.8	47.2	203	29.4	53.8	228	33.0	60.5
153½	22.2	40.7	178½	25.9	47.3	203½	29.5	54.0	228½	33.1	60.6
154	22.3	40.8	179	25.9	47.5	204	29.6	54.1	229	33.2	60.7
154½	22.4	41.0	179½	26.0	47.6	204½	29.6	54.2	229½	33.3	60.9
155	22.5	41.1	180	26.1	47.7	205	29.7	54.4	230	33.3	61.0
155½	22.5	41.2	180½	26.2	47.9	205½	29.8	54.5	230½	33.4	61.1
156	22.6	41.4	181	26.2	48.0	206	29.9	54.6	231	33.5	61.3
156½	22.7	41.5	181½	26.3	48.1	206½	29.9	54.8	231½	33.5	61.4
157	22.8	41.6	182	26.4	48.3	207	30.0	54.9	232	33.6	61.5
157½	22.8	41.8	182½	26.4	48.4	207½	30.1	55.0	232½	33.7	61.7

TABLE No. 2
PERCENT OF PROOF 183

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.8	61.8	258	37.4	68.4	283	41.0	75.0	308	44.6	81.7
233½	33.8	61.9	258½	37.5	68.6	283½	41.1	75.2	308½	44.7	81.8
234	33.9	62.1	259	37.5	68.7	284	41.2	75.3	309	44.8	81.9
234½	34.0	62.2	259½	37.6	68.8	284½	41.2	75.4	309½	44.8	82.1
235	34.1	62.3	260	37.7	68.9	285	41.3	75.6	310	44.9	82.2
235½	34.1	62.5	260½	37.7	69.1	285½	41.4	75.7	310½	45.0	82.3
236	34.2	62.6	261	37.8	69.2	286	41.4	75.8	311	45.1	82.5
236½	34.3	62.7	261½	37.9	69.3	286½	41.5	76.0	311½	45.1	82.6
237	34.3	62.9	262	38.0	69.5	287	41.6	76.1	312	45.2	82.7
237½	34.4	63.0	262½	38.0	69.6	287½	41.7	76.2	312½	45.3	82.9
238	34.5	63.1	263	38.1	69.7	288	41.7	76.4	313	45.4	83.0
238½	34.6	63.2	263½	38.2	69.9	288½	41.8	76.5	313½	45.4	83.1
239	34.6	63.4	264	38.3	70.0	289	41.9	76.6	314	45.5	83.3
239½	34.7	63.5	264½	38.3	70.1	289½	42.0	76.8	314½	45.6	83.4
240	34.8	63.6	265	38.4	70.3	290	42.0	76.9	315	45.6	83.5
240½	34.9	63.8	265½	38.5	70.4	290½	42.1	77.0	315½	45.7	83.7
241	34.9	63.9	266	38.5	70.5	291	42.2	77.2	316	45.8	83.8
241½	35.0	64.0	266½	38.6	70.7	291½	42.2	77.3	316½	45.9	83.9
242	35.1	64.2	267	38.7	70.8	292	42.3	77.4	317	45.9	84.1
242½	35.1	64.3	267½	38.8	70.9	292½	42.4	77.6	317½	46.0	84.2
243	35.2	64.4	268	38.8	71.1	293	42.5	77.7	318	46.1	84.3
243½	35.3	64.6	268½	38.9	71.2	293½	42.5	77.8	318½	46.2	84.5
244	35.4	64.7	269	39.0	71.3	294	42.6	78.0	319	46.2	84.6
244½	35.4	64.8	269½	39.1	71.5	294½	42.7	78.1	319½	46.3	84.7
245	35.5	65.0	270	39.1	71.6	295	42.7	78.2	320	46.4	84.9
245½	35.6	65.1	270½	39.2	71.7	295½	42.8	78.4	320½	46.4	85.0
246	35.6	65.2	271	39.3	71.9	296	42.9	78.5	321	46.5	85.1
246½	35.7	65.4	271½	39.3	72.0	296½	43.0	78.6	321½	46.6	85.3
247	35.8	65.5	272	39.4	72.1	297	43.0	78.8	322	46.7	85.4
247½	35.9	65.6	272½	39.5	72.3	297½	43.1	78.9	322½	46.7	85.5
248	35.9	65.8	273	39.6	72.4	298	43.2	79.0	323	46.8	85.7
248½	36.0	65.9	273½	39.6	72.5	298½	43.3	79.2	323½	46.9	85.8
249	36.1	66.0	274	39.7	72.7	299	43.3	79.3	324	47.0	85.9
249½	36.2	66.2	274½	39.8	72.8	299½	43.4	79.4	324½	47.0	86.1
250	36.2	66.3	275	39.9	72.9	300	43.5	79.6	325	47.1	86.2
250½	36.3	66.4	275½	39.9	73.1	300½	43.5	79.7	325½	47.2	86.3
251	36.4	66.6	276	40.0	73.2	301	43.6	79.8	326	47.2	86.5
251½	36.4	66.7	276½	40.1	73.3	301½	43.7	80.0	326½	47.3	86.6
252	36.5	66.8	277	40.1	73.5	302	43.8	80.1	327	47.4	86.7
252½	36.6	67.0	277½	40.2	73.6	302½	43.8	80.2	327½	47.5	86.9
253	36.7	67.1	278	40.3	73.7	303	43.9	80.4	328	47.5	87.0
253½	36.7	67.2	278½	40.4	73.9	303½	44.0	80.5	328½	47.6	87.1
254	36.8	67.4	279	40.4	74.0	304	44.1	80.6	329	47.7	87.2
254½	36.9	67.5	279½	40.5	74.1	304½	44.1	80.8	329½	47.7	87.4
255	37.0	67.6	280	40.6	74.3	305	44.2	80.9	330	47.8	87.5
255½	37.0	67.8	280½	40.6	74.4	305½	44.3	81.0	330½	47.9	87.6
256	37.1	67.9	281	40.7	74.5	306	44.3	81.1	331	48.0	87.8
256½	37.2	68.0	281½	40.8	74.7	306½	44.4	81.3	331½	48.0	87.9
257	37.2	68.2	282	40.9	74.8	307	44.5	81.4	332	48.1	88.0
257½	37.3	68.3	282½	40.9	74.9	307½	44.6	81.5	332½	48.2	88.2

PERCENT OF PROOF 183

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.3	88.3	345½	50.1	91.6	358	51.9	94.9	370½	53.7	98.3
333½	48.3	88.4	346	50.1	91.8	358½	52.0	95.1	371	53.8	98.4
334	48.4	88.6	346½	50.2	91.9	359	52.0	95.2	371½	53.8	98.5
334½	48.5	88.7	347	50.3	92.0	359½	52.1	95.3	372	53.9	98.7
335	48.5	88.8	347½	50.4	92.2	360	52.2	95.5	372½	54.0	98.8
335½	48.6	89.0	348	50.4	92.3	360½	52.2	95.6	373	54.1	98.9
336	48.7	89.1	348½	50.5	92.4	361	52.3	95.7	373½	54.1	99.0
336½	48.8	89.2	349	50.6	92.6	361½	52.4	95.9	374	54.2	99.2
337	48.8	89.4	349½	50.6	92.7	362	52.5	96.0	374½	54.3	99.3
337½	48.9	89.5	350	50.7	92.8	362½	52.5	96.1	375	54.3	99.4
338	49.0	89.6	350½	50.8	92.9	363	52.6	96.3	375½	54.4	99.6
338½	49.1	89.8	351	50.9	93.1	363½	52.7	96.4	376	54.5	99.7
339	49.1	89.9	351½	50.9	93.2	364	52.7	96.5	376½	54.6	99.8
339½	49.2	90.0	352	51.0	93.3	364½	52.8	96.7	377	54.6	100.0
340	49.3	90.2	352½	51.1	93.5	365	52.9	96.8	377½	54.7	100.1
340½	49.3	90.3	353	51.2	93.6	365½	53.0	96.9	378	54.8	100.2
341	49.4	90.4	353½	51.2	93.7	366	53.0	97.1	378½	54.8	100.4
341½	49.5	90.6	354	51.3	93.9	366½	53.1	97.2	379	54.9	100.5
342	49.6	90.7	354½	51.4	94.0	367	53.2	97.3	379½	55.0	100.6
342½	49.6	90.8	355	51.4	94.1	367½	53.3	97.5			
343	49.7	91.0	355½	51.5	94.3	368	53.3	97.6			
343½	49.8	91.1	356	51.6	94.4	368½	53.4	97.7			
344	49.8	91.2	356½	51.7	94.5	369	53.5	97.9			
344½	49.9	91.4	357	51.7	94.7	369½	53.5	98.0			
345	50.0	91.5	357½	51.8	94.8	370	53.6	98.1			

TABLE No. 2
PERCENT OF PROOF 184

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.8	58	8.4	15.5	83	12.1	22.2	108	15.7	28.9
33½	4.9	9.0	58½	8.5	15.6	83½	12.1	22.3	108½	15.8	29.0
34	4.9	9.1	59	8.6	15.8	84	12.2	22.4	109	15.8	29.1
34½	5.0	9.2	59½	8.6	15.9	84½	12.3	22.6	109½	15.9	29.3
35	5.1	9.4	60	8.7	16.0	85	12.3	22.7	110	16.0	29.4
35½	5.2	9.5	60½	8.8	16.2	85½	12.4	22.8	110½	16.0	29.5
36	5.2	9.6	61	8.9	16.3	86	12.5	23.0	111	16.1	29.7
36½	5.3	9.8	61½	8.9	16.4	86½	12.6	23.1	111½	16.2	29.8
37	5.4	9.9	62	9.0	16.6	87	12.6	23.2	112	16.3	29.9
37½	5.4	10.0	62½	9.1	16.7	87½	12.7	23.4	112½	16.3	30.1
38	5.5	10.2	63	9.1	16.8	88	12.8	23.5	113	16.4	30.2
38½	5.6	10.3	63½	9.2	17.0	88½	12.9	23.6	113½	16.5	30.3
39	5.7	10.4	64	9.3	17.1	89	12.9	23.8	114	16.6	30.5
39½	5.7	10.6	64½	9.4	17.2	89½	13.0	23.9	114½	16.6	30.6
40	5.8	10.7	65	9.4	17.4	90	13.1	24.0	115	16.7	30.7
40½	5.9	10.8	65½	9.5	17.5	90½	13.1	24.2	115½	16.8	30.9
41	6.0	11.0	66	9.6	17.6	91	13.2	24.3	116	16.8	31.0
41½	6.0	11.1	66½	9.7	17.8	91½	13.3	24.4	116½	16.9	31.1
42	6.1	11.2	67	9.7	17.9	92	13.4	24.6	117	17.0	31.3
42½	6.2	11.4	67½	9.8	18.0	92½	13.4	24.7	117½	17.1	31.4
43	6.2	11.5	68	9.9	18.2	93	13.5	24.8	118	17.1	31.5
43½	6.3	11.6	68½	9.9	18.3	93½	13.6	25.0	118½	17.2	31.7
44	6.4	11.8	69	10.0	18.4	94	13.7	25.1	119	17.3	31.8
44½	6.5	11.9	69½	10.1	18.6	94½	13.7	25.3	119½	17.4	31.9
45	6.5	12.0	70	10.2	18.7	95	13.8	25.4	120	17.4	32.1
45½	6.6	12.2	70½	10.2	18.8	95½	13.9	25.5	120½	17.5	32.2
46	6.7	12.3	71	10.3	19.0	96	13.9	25.7	121	17.6	32.3
46½	6.8	12.4	71½	10.4	19.1	96½	14.0	25.8	121½	17.6	32.5
47	6.8	12.6	72	10.5	19.2	97	14.1	25.9	122	17.7	32.6
47½	6.9	12.7	72½	10.5	19.4	97½	14.2	26.1	122½	17.8	32.7
48	7.0	12.8	73	10.6	19.5	98	14.2	26.2	123	17.9	32.9
48½	7.0	13.0	73½	10.7	19.6	98½	14.3	26.3	123½	17.9	33.0
49	7.1	13.1	74	10.7	19.8	99	14.4	26.5	124	18.0	33.1
49½	7.2	13.2	74½	10.8	19.9	99½	14.4	26.6	124½	18.1	33.3
50	7.3	13.4	75	10.9	20.0	100	14.5	26.7	125	18.2	33.4
50½	7.3	13.5	75½	11.0	20.2	100½	14.6	26.9	125½	18.2	33.5
51	7.4	13.6	76	11.0	20.3	101	14.7	27.0	126	18.3	33.7
51½	7.5	13.8	76½	11.1	20.4	101½	14.7	27.1	126½	18.4	33.8
52	7.6	13.9	77	11.2	20.6	102	14.8	27.3	127	18.4	33.9
52½	7.6	14.0	77½	11.3	20.7	102½	14.9	27.4	127½	18.5	34.1
53	7.7	14.2	78	11.3	20.8	103	15.0	27.5	128	18.6	34.2
53½	7.8	14.3	78½	11.4	21.0	103½	15.0	27.7	128½	18.7	34.3
54	7.8	14.4	79	11.5	21.1	104	15.1	27.8	129	18.7	34.5
54½	7.9	14.6	79½	11.5	21.2	104½	15.2	27.9	129½	18.8	34.6
55	8.0	14.7	80	11.6	21.4	105	15.2	28.1	130	18.9	34.7
55½	8.1	14.8	80½	11.7	21.5	105½	15.3	28.2	130½	19.0	34.9
56	8.1	15.0	81	11.8	21.6	106	15.4	28.3	131	19.0	35.0
56½	8.2	15.1	81½	11.8	21.8	106½	15.5	28.5	131½	19.1	35.1
57	8.3	15.2	82	11.9	21.9	107	15.5	28.6	132	19.2	35.3
57½	8.4	15.4	82½	12.0	22.0	107½	15.6	28.7	132½	19.2	35.4

PERCENT OF PROOF 184

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19. 3	35. 5	158	22. 9	42. 2	183	26. 6	48. 9	208	30. 2	55. 6
133½	19. 4	35. 7	158½	23. 0	42. 4	183½	26. 6	49. 0	208½	30. 3	55. 7
134	19. 5	35. 8	159	23. 1	42. 5	184	26. 7	49. 2	209	30. 4	55. 8
134½	19. 5	35. 9	159½	23. 2	42. 6	184½	26. 8	49. 3	209½	30. 4	56. 0
135	19. 6	36. 1	160	23. 2	42. 8	185	26. 9	49. 4	210	30. 5	56. 1
135½	19. 7	36. 2	160½	23. 3	42. 9	185½	26. 9	49. 6	210½	30. 6	56. 3
136	19. 7	36. 3	161	23. 4	43. 0	186	27. 0	49. 7	211	30. 6	56. 4
136½	19. 8	36. 5	161½	23. 5	43. 2	186½	27. 1	49. 8	211½	30. 7	56. 5
137	19. 9	36. 6	162	23. 5	43. 3	187	27. 2	50. 0	212	30. 8	56. 6
137½	20. 0	36. 7	162½	23. 6	43. 4	187½	27. 2	50. 1	212½	30. 9	56. 8
138	20. 0	36. 9	163	23. 7	43. 6	188	27. 3	50. 2	213	30. 9	56. 9
138½	20. 1	37. 0	163½	23. 7	43. 7	188½	27. 4	50. 4	213½	31. 0	57. 0
139	20. 2	37. 1	164	23. 8	43. 8	189	27. 4	50. 5	214	31. 1	57. 2
139½	20. 3	37. 3	164½	23. 9	44. 0	189½	27. 5	50. 6	214½	31. 1	57. 3
140	20. 3	37. 4	165	24. 0	44. 1	190	27. 6	50. 8	215	31. 2	57. 4
140½	20. 4	37. 5	165½	24. 0	44. 2	190½	27. 7	50. 9	215½	31. 3	57. 6
141	20. 5	37. 7	166	24. 1	44. 4	191	27. 7	51. 0	216	31. 4	57. 7
141½	20. 5	37. 8	166½	24. 2	44. 5	191½	27. 8	51. 2	216½	31. 4	57. 8
142	20. 6	37. 9	167	24. 3	44. 6	192	27. 9	51. 3	217	31. 5	58. 0
142½	20. 7	38. 1	167½	24. 3	44. 8	192½	28. 0	51. 4	217½	31. 6	58. 1
143	20. 8	38. 2	168	24. 4	44. 9	193	28. 0	51. 6	218	31. 7	58. 2
143½	20. 8	38. 3	168½	24. 5	45. 0	193½	28. 1	51. 7	218½	31. 7	58. 4
144	20. 9	38. 5	169	24. 5	45. 2	194	28. 2	51. 8	219	31. 8	58. 5
144½	21. 0	38. 6	169½	24. 6	45. 3	194½	28. 2	52. 0	219½	31. 9	58. 7
145	21. 1	38. 7	170	24. 7	45. 4	195	28. 3	52. 1	220	31. 9	58. 8
145½	21. 1	38. 9	170½	24. 8	45. 6	195½	28. 4	52. 2	220½	32. 0	58. 9
146	21. 2	39. 0	171	24. 8	45. 7	196	28. 5	52. 4	221	32. 1	59. 1
146½	21. 3	39. 1	171½	24. 9	45. 8	196½	28. 5	52. 5	221½	32. 2	59. 2
147	21. 3	39. 3	172	25. 0	46. 0	197	28. 6	52. 6	222	32. 2	59. 3
147½	21. 4	39. 4	172½	25. 1	46. 1	197½	28. 7	52. 8	222½	32. 3	59. 5
148	21. 5	39. 5	173	25. 1	46. 2	198	28. 8	52. 9	223	32. 4	59. 6
148½	21. 6	39. 7	173½	25. 2	46. 4	198½	28. 8	53. 0	223½	32. 5	59. 7
149	21. 6	39. 8	174	25. 3	46. 5	199	28. 9	53. 2	224	32. 5	59. 9
149½	21. 7	39. 9	174½	25. 3	46. 6	199½	29. 0	53. 3	224½	32. 6	60. 0
150	21. 8	40. 1	175	25. 4	46. 8	200	29. 0	53. 4	225	32. 7	60. 1
150½	21. 9	40. 2	175½	25. 5	46. 9	200½	29. 1	53. 6	225½	32. 7	60. 3
151	21. 9	40. 3	176	25. 6	47. 0	201	29. 2	53. 7	226	32. 8	60. 4
151½	22. 0	40. 5	176½	25. 6	47. 2	201½	29. 3	53. 8	226½	32. 9	60. 5
152	22. 1	40. 6	177	25. 7	47. 3	202	29. 3	54. 0	227	33. 0	60. 7
152½	22. 1	40. 7	177½	25. 8	47. 4	202½	29. 4	54. 1	227½	33. 0	60. 8
153	22. 2	40. 9	178	25. 8	47. 6	203	29. 5	54. 2	228	33. 1	60. 9
153½	22. 3	41. 0	178½	25. 9	47. 7	203½	29. 6	54. 4	228½	33. 2	61. 1
154	22. 4	41. 1	179	26. 0	47. 8	204	29. 6	54. 5	229	33. 3	61. 2
154½	22. 4	41. 3	179½	26. 1	48. 0	204½	29. 7	54. 6	229½	33. 3	61. 3
155	22. 5	41. 4	180	26. 1	48. 1	205	29. 8	54. 8	230	33. 4	61. 5
155½	22. 6	41. 5	180½	26. 2	48. 2	205½	29. 8	54. 9	230½	33. 5	61. 6
156	22. 7	41. 7	181	26. 3	48. 4	206	29. 9	55. 0	231	33. 5	61. 7
156½	22. 7	41. 8	181½	26. 4	48. 5	206½	30. 0	55. 2	231½	33. 6	61. 9
157	22. 8	42. 0	182	26. 4	48. 6	207	30. 1	55. 3	232	33. 7	62. 0
157½	22. 9	42. 1	182½	26. 5	48. 8	207½	30. 1	55. 4	232½	33. 8	62. 1

PERCENT OF PROOF 184

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.8	62.3	258	37.5	68.9	283	41.1	75.6	308	44.7	82.3
233½	33.9	62.4	258½	37.5	69.1	283½	41.2	75.8	308½	44.8	82.4
234	34.0	62.5	259	37.6	69.2	284	41.2	75.9	309	44.9	82.6
234½	34.1	62.7	259½	37.7	69.3	284½	41.3	76.0	309½	44.9	82.7
235	34.1	62.8	260	37.8	69.5	285	41.4	76.2	310	45.0	82.8
235½	34.2	62.9	260½	37.8	69.6	285½	41.5	76.3	310½	45.1	83.0
236	34.3	63.1	261	37.9	69.7	286	41.5	76.4	311	45.2	83.1
236½	34.3	63.2	261½	38.0	69.9	286½	41.6	76.6	311½	45.2	83.2
237	34.4	63.3	262	38.0	70.0	287	41.7	76.7	312	45.3	83.4
237½	34.5	63.5	262½	38.1	70.1	287½	41.8	76.8	312½	45.4	83.5
238	34.6	63.6	263	38.2	70.3	288	41.8	77.0	313	45.5	83.6
238½	34.6	63.7	263½	38.3	70.4	288½	41.9	77.1	313½	45.5	83.8
239	34.7	63.9	264	38.3	70.5	289	42.0	77.2	314	45.6	83.9
239½	34.8	64.0	264½	38.4	70.7	289½	42.0	77.4	314½	45.7	84.0
240	34.9	64.1	265	38.5	70.8	290	42.1	77.5	315	45.7	84.2
240½	34.9	64.3	265½	38.6	70.9	290½	42.2	77.6	315½	45.8	84.3
241	35.0	64.4	266	38.6	71.1	291	42.3	77.8	316	45.9	84.4
241½	35.1	64.5	266½	38.7	71.2	291½	42.3	77.9	316½	46.0	84.6
242	35.1	64.7	267	38.8	71.3	292	42.4	78.0	317	46.0	84.7
242½	35.2	64.8	267½	38.8	71.5	292½	42.5	78.2	317½	46.1	84.8
243	35.3	64.9	268	38.9	71.6	293	42.5	78.3	318	46.2	85.0
243½	35.4	65.1	268½	39.0	71.7	293½	42.6	78.4	318½	46.3	85.1
244	35.4	65.2	269	39.1	71.9	294	42.7	78.6	319	46.3	85.2
244½	35.5	65.3	269½	39.1	72.0	294½	42.8	78.7	319½	46.4	85.4
245	35.6	65.5	270	39.2	72.1	295	42.8	78.8	320	46.5	85.5
245½	35.7	65.6	270½	39.3	72.3	295½	42.9	79.0	320½	46.5	85.6
246	35.7	65.7	271	39.4	72.4	296	43.0	79.1	321	46.6	85.8
246½	35.8	65.9	271½	39.4	72.5	296½	43.1	79.2	321½	46.7	85.9
247	35.9	66.0	272	39.5	72.7	297	43.1	79.4	322	46.8	86.0
247½	35.9	66.1	272½	39.6	72.8	297½	43.2	79.5	322½	46.8	86.2
248	36.0	66.3	273	39.6	72.9	298	43.3	79.6	323	46.9	86.3
248½	36.1	66.4	273½	39.7	73.1	298½	43.3	79.8	323½	47.0	86.4
249	36.2	66.5	274	39.8	73.2	299	43.4	79.9	324	47.1	86.6
249½	36.2	66.7	274½	39.9	73.3	299½	43.5	80.0	324½	47.1	86.7
250	36.3	66.8	275	39.9	73.5	300	43.6	80.2	325	47.2	86.8
250½	36.4	66.9	275½	40.0	73.6	300½	43.6	80.3	325½	47.3	87.0
251	36.5	67.1	276	40.1	73.7	301	43.7	80.4	326	47.3	87.1
251½	36.5	67.2	276½	40.2	73.9	301½	43.8	80.6	326½	47.4	87.2
252	36.6	67.3	277	40.2	74.0	302	43.9	80.7	327	47.5	87.4
252½	36.7	67.5	277½	40.3	74.1	302½	43.9	80.8	327½	47.6	87.5
253	36.7	67.6	278	40.4	74.3	303	44.0	81.0	328	47.6	87.6
253½	36.8	67.7	278½	40.4	74.4	303½	44.1	81.1	328½	47.7	87.8
254	36.9	67.9	279	40.5	74.5	304	44.1	81.2	329	47.8	87.9
254½	37.0	68.0	279½	40.6	74.7	304½	44.2	81.4	329½	47.8	88.0
255	37.0	68.1	280	40.7	74.8	305	44.3	81.5	330	47.9	88.2
255½	37.1	68.3	280½	40.7	74.9	305½	44.4	81.6	330½	48.0	88.3
256	37.2	68.4	281	40.8	75.1	306	44.4	81.8	331	48.1	88.4
256½	37.2	68.5	281½	40.9	75.2	306½	44.5	81.9	331½	48.1	88.6
257	37.3	68.7	282	41.0	75.4	307	44.6	82.0	332	48.2	88.7
257½	37.4	68.8	282½	41.0	75.5	307½	44.7	82.2	332½	48.3	88.8

PERCENT OF PROOF 184

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.4	89.0	345½	50.2	92.3	358	52.0	95.7	370½	53.8	99.0
333½	48.4	89.1	346	50.2	92.5	358½	52.1	95.8	371	53.9	99.1
334	48.5	89.2	346½	50.3	92.6	359	52.1	95.9	371½	53.9	99.3
334½	48.6	89.4	347	50.4	92.7	359½	52.2	96.1	372	54.0	99.4
335	48.6	89.5	347½	50.5	92.9	360	52.3	96.2	372½	54.1	99.5
335½	48.7	89.6	348	50.5	93.0	360½	52.4	96.3	373	54.2	99.7
336	48.8	89.8	348½	50.6	93.1	361	52.4	96.5	373½	54.2	99.8
336½	48.9	89.9	349	50.7	93.3	361½	52.5	96.6	374	54.3	99.9
337	48.9	90.0	349½	50.8	93.4	362	52.6	96.7	374½	54.4	100.1
337½	49.0	90.2	350	50.8	93.5	362½	52.6	96.9	375	54.5	100.2
338	49.1	90.3	350½	50.9	93.7	363	52.7	97.0	375½	54.5	100.3
338½	49.2	90.4	351	51.0	93.8	363½	52.8	97.1	376	54.6	100.5
339	49.2	90.6	351½	51.0	93.9	364	52.9	97.3	376½	54.7	100.6
339½	49.3	90.7	352	51.1	94.1	364½	52.9	97.4	377	54.7	100.7
340	49.4	90.8	352½	51.2	94.2	365	53.0	97.5	377½	54.8	100.9
340½	49.4	91.0	353	51.3	94.3	365½	53.1	97.7	378	54.9	101.0
341	49.5	91.1	353½	51.3	94.5	366	53.2	97.8	378½	55.0	101.1
341½	49.6	91.2	354	51.4	94.6	366½	53.2	97.9	379	55.0	101.3
342	49.7	91.4	354½	51.5	94.7	367	53.3	98.1			
342½	49.7	91.5	355	51.6	94.9	367½	53.4	98.2			
343	49.8	91.6	355½	51.6	95.0	368	53.4	98.3			
343½	49.9	91.8	356	51.7	95.1	368½	53.5	98.5			
344	50.0	91.9	356½	51.8	95.3	369	53.6	98.6			
344½	50.0	92.1	357	51.8	95.4	369½	53.7	98.7			
345	50.1	92.2	357½	51.9	95.5	370	53.7	98.9			

PERCENT OF PROOF 185

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	8.9	58	8.4	15.6	83	12.1	22.3	108	15.7	29.1
33½	4.9	9.0	58½	8.5	15.7	83½	12.2	22.5	108½	15.8	29.2
34	4.9	9.2	59	8.6	15.9	84	12.2	22.6	109	15.9	29.3
34½	5.0	9.3	59½	8.7	16.0	84½	12.3	22.7	109½	15.9	29.5
35	5.1	9.4	60	8.7	16.2	85	12.4	22.9	110	16.0	29.6
35½	5.2	9.6	60½	8.8	16.3	85½	12.4	23.0	110½	16.1	29.7
36	5.2	9.7	61	8.9	16.4	86	12.5	23.2	111	16.2	29.9
36½	5.3	9.8	61½	9.0	16.6	86½	12.6	23.3	111½	16.2	30.0
37	5.4	10.0	62	9.0	16.7	87	12.7	23.4	112	16.3	30.2
37½	5.5	10.1	62½	9.1	16.8	87½	12.7	23.6	112½	16.4	30.3
38	5.5	10.2	63	9.2	17.0	88	12.8	23.7	113	16.4	30.4
38½	5.6	10.4	63½	9.2	17.1	88½	12.9	23.8	113½	16.5	30.6
39	5.7	10.5	64	9.3	17.2	89	13.0	24.0	114	16.6	30.7
39½	5.7	10.6	64½	9.4	17.4	89½	13.0	24.1	114½	16.7	30.8
40	5.8	10.8	65	9.5	17.5	90	13.1	24.2	115	16.7	31.0
40½	5.9	10.9	65½	9.5	17.6	90½	13.2	24.4	115½	16.8	31.1
41	6.0	11.0	66	9.6	17.8	91	13.2	24.5	116	16.9	31.2
41½	6.0	11.2	66½	9.7	17.9	91½	13.3	24.6	116½	17.0	31.4
42	6.1	11.3	67	9.8	18.0	92	13.4	24.8	117	17.0	31.5
42½	6.2	11.4	67½	9.8	18.2	92½	13.5	24.9	117½	17.1	31.6
43	6.3	11.6	68	9.9	18.3	93	13.5	25.0	118	17.2	31.8
43½	6.3	11.7	68½	10.0	18.4	93½	13.6	25.2	118½	17.2	31.9
44	6.4	11.8	69	10.0	18.6	94	13.7	25.3	119	17.3	32.0
44½	6.5	12.0	69½	10.1	18.7	94½	13.8	25.4	119½	17.4	32.2
45	6.5	12.1	70	10.2	18.8	95	13.8	25.6	120	17.5	32.3
45½	6.6	12.2	70½	10.3	19.0	95½	13.9	25.7	120½	17.5	32.4
46	6.7	12.4	71	10.3	19.1	96	14.0	25.8	121	17.6	32.6
46½	6.8	12.5	71½	10.4	19.2	96½	14.0	26.0	121½	17.7	32.7
47	6.8	12.7	72	10.5	19.4	97	14.1	26.1	122	17.8	32.8
47½	6.9	12.8	72½	10.6	19.5	97½	14.2	26.2	122½	17.8	33.0
48	7.0	12.9	73	10.6	19.7	98	14.3	26.4	123	17.9	33.1
48½	7.1	13.1	73½	10.7	19.8	98½	14.3	26.5	123½	18.0	33.2
49	7.1	13.2	74	10.8	19.9	99	14.4	26.7	124	18.0	33.4
49½	7.2	13.3	74½	10.8	20.1	99½	14.5	26.8	124½	18.1	33.5
50	7.3	13.5	75	10.9	20.2	100	14.6	26.9	125	18.2	33.7
50½	7.3	13.6	75½	11.0	20.3	100½	14.6	27.1	125½	18.3	33.8
51	7.4	13.7	76	11.1	20.5	101	14.7	27.2	126	18.3	33.9
51½	7.5	13.9	76½	11.1	20.6	101½	14.8	27.3	126½	18.4	34.1
52	7.6	14.0	77	11.2	20.7	102	14.8	27.5	127	18.5	34.2
52½	7.6	14.1	77½	11.3	20.9	102½	14.9	27.6	127½	18.6	34.3
53	7.7	14.3	78	11.4	21.0	103	15.0	27.7	128	18.6	34.5
53½	7.8	14.4	78½	11.4	21.1	103½	15.1	27.9	128½	18.7	34.6
54	7.9	14.5	79	11.5	21.3	104	15.1	28.0	129	18.8	34.7
54½	7.9	14.7	79½	11.6	21.4	104½	15.2	28.1	129½	18.8	34.9
55	8.0	14.8	80	11.6	21.5	105	15.3	28.3	130	18.9	35.0
55½	8.1	14.9	80½	11.7	21.7	105½	15.4	28.4	130½	19.0	35.1
56	8.1	15.1	81	11.8	21.8	106	15.4	28.5	131	19.1	35.3
56½	8.2	15.2	81½	11.9	21.9	106½	15.5	28.7	131½	19.1	35.4
57	8.3	15.3	82	11.9	22.1	107	15.6	28.8	132	19.2	35.5
57½	8.4	15.5	82½	12.0	22.2	107½	15.6	28.9	132½	19.3	35.7

PERCENT OF PROOF 185

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.4	35.8	158	23.0	42.5	183	26.6	49.3	208	30.3	56.0
133½	19.4	35.9	158½	23.1	42.7	183½	26.7	49.4	208½	30.3	56.1
134	19.5	36.1	159	23.1	42.8	184	26.8	49.5	209	30.4	56.3
134½	19.6	36.2	159½	23.2	42.9	184½	26.9	49.7	209½	30.5	56.4
135	19.6	36.3	160	23.3	43.1	185	26.9	49.8	210	30.6	56.5
135½	19.7	36.5	160½	23.4	43.2	185½	27.0	49.9	210½	30.6	56.7
136	19.8	36.6	161	23.4	43.3	186	27.1	50.1	211	30.7	56.8
136½	19.9	36.7	161½	23.5	43.5	186½	27.1	50.2	211½	30.8	56.9
137	19.9	36.9	162	23.6	43.6	187	27.2	50.3	212	30.9	57.1
137½	20.0	37.0	162½	23.6	43.7	187½	27.3	50.5	212½	30.9	57.2
138	20.1	37.2	163	23.7	43.9	188	27.4	50.6	213	31.0	57.3
138½	20.2	37.3	163½	23.8	44.0	188½	27.4	50.7	213½	31.1	57.5
139	20.2	37.4	164	23.9	44.2	189	27.5	50.9	214	31.1	57.6
139½	20.3	37.6	164½	23.9	44.3	189½	27.6	51.0	214½	31.2	57.7
140	20.4	37.7	165	24.0	44.4	190	27.7	51.2	215	31.3	57.9
140½	20.4	37.8	165½	24.1	44.6	190½	27.7	51.3	215½	31.4	58.0
141	20.5	38.0	166	24.2	44.7	191	27.8	51.4	216	31.4	58.2
141½	20.6	38.1	166½	24.2	44.8	191½	27.9	51.6	216½	31.5	58.3
142	20.7	38.2	167	24.3	45.0	192	27.9	51.7	217	31.6	58.4
142½	20.7	38.4	167½	24.4	45.1	192½	28.0	51.8	217½	31.7	58.6
143	20.8	38.5	168	24.4	45.2	193	28.1	52.0	218	31.7	58.7
143½	20.9	38.6	168½	24.5	45.4	193½	28.2	52.1	218½	31.8	58.8
144	21.0	38.8	169	24.6	45.5	194	28.2	52.2	219	31.9	59.0
144½	21.0	38.9	169½	24.7	45.6	194½	28.3	52.4	219½	31.9	59.1
145	21.1	39.0	170	24.7	45.8	195	28.4	52.5	220	32.0	59.2
145½	21.2	39.2	170½	24.8	45.9	195½	28.5	52.6	220½	32.1	59.4
146	21.2	39.3	171	24.9	46.0	196	28.5	52.8	221	32.2	59.5
146½	21.3	39.4	171½	25.0	46.2	196½	28.6	52.9	221½	32.2	59.6
147	21.4	39.6	172	25.0	46.3	197	28.7	53.0	222	32.3	59.8
147½	21.5	39.7	172½	25.1	46.4	197½	28.7	53.2	222½	32.4	59.9
148	21.5	39.8	173	25.2	46.6	198	28.8	53.3	223	32.5	60.0
148½	21.6	40.0	173½	25.2	46.7	198½	28.9	53.4	223½	32.5	60.2
149	21.7	40.1	174	25.3	46.8	199	29.0	53.6	224	32.6	60.3
149½	21.8	40.2	174½	25.4	47.0	199½	29.0	53.7	224½	32.7	60.4
150	21.8	40.4	175	25.5	47.1	200	29.1	53.8	225	32.7	60.6
150½	21.9	40.5	175½	25.5	47.2	200½	29.2	54.0	225½	32.8	60.7
151	22.0	40.7	176	25.6	47.4	201	29.3	54.1	226	32.9	60.8
151½	22.0	40.8	176½	25.7	47.5	201½	29.3	54.2	226½	33.0	61.0
152	22.1	40.9	177	25.8	47.7	202	29.4	54.4	227	33.0	61.1
152½	22.2	41.1	177½	25.8	47.8	202½	29.5	54.5	227½	33.1	61.2
153	22.3	41.2	178	25.9	47.9	203	29.5	54.7	228	33.2	61.4
153½	22.3	41.3	178½	26.0	48.1	203½	29.6	54.8	228½	33.3	61.5
154	22.4	41.5	179	26.0	48.2	204	29.7	54.9	229	33.3	61.7
154½	22.5	41.6	179½	26.1	48.3	204½	29.8	55.1	229½	33.4	61.8
155	22.6	41.7	180	26.2	48.5	205	29.8	55.2	230	33.5	61.9
155½	22.6	41.9	180½	26.3	48.6	205½	29.9	55.3	230½	33.5	62.1
156	22.7	42.0	181	26.3	48.7	206	30.0	55.5	231	33.6	62.2
156½	22.8	42.1	181½	26.4	48.9	206½	30.1	55.6	231½	33.7	62.3
157	22.8	42.3	182	26.5	49.0	207	30.1	55.7	232	33.8	62.5
157½	22.9	42.4	182½	26.6	49.1	207½	30.2	55.9	232½	33.8	62.6

PERCENT OF PROOF 185

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	33.9	62.7	258	37.5	69.5	283	41.2	76.2	308	44.8	82.9
233½	34.0	62.9	258½	37.6	69.6	283½	41.3	76.3	308½	44.9	83.1
234	34.1	63.0	259	37.7	69.7	284	41.3	76.5	309	45.0	83.2
234½	34.1	63.1	259½	37.8	69.9	284½	41.4	76.6	309½	45.0	83.3
235	34.2	63.3	260	37.8	70.0	285	41.5	76.7	310	45.1	83.5
235½	34.3	63.4	260½	37.9	70.1	285½	41.5	76.9	310½	45.2	83.6
236	34.3	63.5	261	38.0	70.3	286	41.6	77.0	311	45.3	83.7
236½	34.4	63.7	261½	38.1	70.4	286½	41.7	77.1	311½	45.3	83.9
237	34.5	63.8	262	38.1	70.5	287	41.8	77.3	312	45.4	84.0
237½	34.6	63.9	262½	38.2	70.7	287½	41.8	77.4	312½	45.5	84.1
238	34.6	64.1	263	38.3	70.8	288	41.9	77.5	313	45.6	84.3
238½	34.7	64.2	263½	38.3	70.9	288½	42.0	77.7	313½	45.6	84.4
239	34.8	64.3	264	38.4	71.1	289	42.1	77.8	314	45.7	84.5
239½	34.9	64.5	264½	38.5	71.2	289½	42.1	77.9	314½	45.8	84.7
240	34.9	64.6	265	38.6	71.3	290	42.2	78.1	315	45.8	84.8
240½	35.0	64.7	265½	38.6	71.5	290½	42.3	78.2	315½	45.9	84.9
241	35.1	64.9	266	38.7	71.6	291	42.3	78.3	316	46.0	85.1
241½	35.1	65.0	266½	38.8	71.7	291½	42.4	78.5	316½	46.1	85.2
242	35.2	65.2	267	38.9	71.9	292	42.5	78.6	317	46.1	85.3
242½	35.3	65.3	267½	38.9	72.0	292½	42.6	78.7	317½	46.2	85.5
243	35.4	65.4	268	39.0	72.2	293	42.6	78.9	318	46.3	85.6
243½	35.4	65.6	268½	39.1	72.3	293½	42.7	79.0	318½	46.4	85.7
244	35.5	65.7	269	39.1	72.4	294	42.8	79.2	319	46.4	85.9
244½	35.6	65.8	269½	39.2	72.6	294½	42.9	79.3	319½	46.5	86.0
245	35.7	66.0	270	39.3	72.7	295	42.9	79.4	320	46.6	86.2
245½	35.7	66.1	270½	39.4	72.8	295½	43.0	79.6	320½	46.6	86.3
246	35.8	66.2	271	39.4	73.0	296	43.1	79.7	321	46.7	86.4
246½	35.9	66.4	271½	39.5	73.1	296½	43.1	79.8	321½	46.8	86.6
247	35.9	66.5	272	39.6	73.2	297	43.2	80.0	322	46.9	86.7
247½	36.0	66.6	272½	39.7	73.4	297½	43.3	80.1	322½	46.9	86.8
248	36.1	66.8	273	39.7	73.5	298	43.4	80.2	323	47.0	87.0
248½	36.2	66.9	273½	39.8	73.6	298½	43.4	80.4	323½	47.1	87.1
249	36.2	67.0	274	39.9	73.8	299	43.5	80.5	324	47.2	87.2
249½	36.3	67.2	274½	39.9	73.9	299½	43.6	80.6	324½	47.2	87.4
250	36.4	67.3	275	40.0	74.0	300	43.7	80.8	325	47.3	87.5
250½	36.5	67.4	275½	40.1	74.2	300½	43.7	80.9	325½	47.4	87.6
251	36.5	67.6	276	40.2	74.3	301	43.8	81.0	326	47.4	87.8
251½	36.6	67.7	276½	40.2	74.4	301½	43.9	81.2	326½	47.5	87.9
252	36.7	67.8	277	40.3	74.6	302	44.0	81.3	327	47.6	88.0
252½	36.7	68.0	277½	40.4	74.7	302½	44.0	81.4	327½	47.7	88.2
253	36.8	68.1	278	40.5	74.8	303	44.1	81.6	328	47.7	88.3
253½	36.9	68.2	278½	40.5	75.0	303½	44.2	81.7	328½	47.8	88.4
254	37.0	68.4	279	40.6	75.1	304	44.2	81.8	329	47.9	88.6
254½	37.0	68.5	279½	40.7	75.2	304½	44.3	82.0	329½	48.0	88.7
255	37.1	68.7	280	40.7	75.4	305	44.4	82.1	330	48.0	88.8
255½	37.2	68.8	280½	40.8	75.5	305½	44.5	82.2	330½	48.1	89.0
256	37.3	68.9	281	40.9	75.7	306	44.5	82.4	331	48.2	89.1
256½	37.3	69.1	281½	41.0	75.8	306½	44.6	82.5	331½	48.2	89.2
257	37.4	69.2	282	41.0	75.9	307	44.7	82.7	332	48.3	89.4
257½	37.5	69.3	282½	41.1	76.1	307½	44.8	82.8	332½	48.4	89.5

PERCENT OF PROOF 185

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.5	89.7	345½	50.3	93.0	358	52.1	96.4	370½	53.9	99.7
333½	48.5	89.8	346	50.4	93.2	358½	52.2	96.5	371	54.0	99.9
334	48.6	89.9	346½	50.4	93.3	359	52.2	96.7	371½	54.1	100.0
334½	48.7	90.1	347	50.5	93.4	359½	52.3	96.8	372	54.1	100.2
335	48.8	90.2	347½	50.6	93.6	360	52.4	96.9	372½	54.2	100.3
335½	48.8	90.3	348	50.6	93.7	360½	52.5	97.1	373	54.3	100.4
336	48.9	90.5	348½	50.7	93.8	361	52.5	97.2	373½	54.4	100.6
336½	49.0	90.6	349	50.8	93.9	361½	52.6	97.3	374	54.4	100.7
337	49.0	90.7	349½	50.9	94.1	362	52.7	97.5	374½	54.5	100.8
337½	49.1	90.9	350	50.9	94.2	362½	52.8	97.6	375	54.6	101.0
338	49.2	91.0	350½	51.0	94.4	363	52.8	97.7	375½	54.6	101.1
338½	49.3	91.1	351	51.1	94.5	363½	52.9	97.9	376	54.7	101.2
339	49.3	91.3	351½	51.2	94.6	364	53.0	98.0	376½	54.8	101.4
339½	49.4	91.4	352	51.2	94.8	364½	53.0	98.1	377	54.9	101.5
340	49.5	91.5	352½	51.3	94.9	365	53.1	98.3	377½	54.9	101.6
340½	49.6	91.7	353	51.4	95.0	365½	53.2	98.4	378	55.0	101.8
341	49.6	91.8	353½	51.4	95.2	366	53.3	98.5			
341½	49.7	91.9	354	51.5	95.3	366½	53.3	98.7			
342	49.8	92.1	354½	51.6	95.4	367	53.4	98.8			
342½	49.8	92.2	355	51.7	95.6	367½	53.5	98.9			
343	49.9	92.3	355½	51.7	95.7	368	53.6	99.1			
343½	50.0	92.5	356	51.8	95.8	368½	53.6	99.2			
344	50.1	92.6	356½	51.9	96.0	369	53.7	99.3			
344½	50.1	92.7	357	52.0	96.1	369½	53.8	99.5			
345	50.2	92.9	357½	52.0	96.2	370	53.8	99.6			

PERCENT OF PROOF 186

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	9.0	58	8.5	15.7	83	12.1	22.5	108	15.8	29.3
33½	4.9	9.1	58½	8.5	15.9	83½	12.2	22.7	108½	15.8	29.4
34	5.0	9.2	59	8.6	16.0	84	12.3	22.8	109	15.9	29.6
34½	5.0	9.4	59½	8.7	16.1	84½	12.3	22.9	109½	16.0	29.7
35	5.1	9.5	60	8.8	16.3	85	12.4	23.1	110	16.0	29.8
35½	5.2	9.6	60½	8.8	16.4	85½	12.5	23.2	110½	16.1	30.0
36	5.3	9.8	61	8.9	16.5	86	12.5	23.3	111	16.2	30.1
36½	5.3	9.9	61½	9.0	16.7	86½	12.6	23.5	111½	16.3	30.2
37	5.4	10.0	62	9.0	16.8	87	12.7	23.6	112	16.3	30.4
37½	5.5	10.2	62½	9.1	17.0	87½	12.8	23.7	112½	16.4	30.5
38	5.5	10.3	63	9.2	17.1	88	12.8	23.9	113	16.5	30.7
38½	5.6	10.4	63½	9.3	17.2	88½	12.9	24.0	113½	16.6	30.8
39	5.7	10.6	64	9.3	17.4	89	13.0	24.1	114	16.6	30.9
39½	5.8	10.7	64½	9.4	17.5	89½	13.1	24.3	114½	16.7	31.1
40	5.8	10.9	65	9.5	17.6	90	13.1	24.4	115	16.8	31.2
40½	5.9	11.0	65½	9.6	17.8	90½	13.2	24.5	115½	16.8	31.3
41	6.0	11.1	66	9.6	17.9	91	13.3	24.7	116	16.9	31.5
41½	6.1	11.3	66½	9.7	18.0	91½	13.3	24.8	116½	17.0	31.6
42	6.1	11.4	67	9.8	18.2	92	13.4	25.0	117	17.1	31.7
42½	6.2	11.5	67½	9.8	18.3	92½	13.5	25.1	117½	17.1	31.9
43	6.3	11.7	68	9.9	18.4	93	13.6	25.2	118	17.2	32.0
43½	6.3	11.8	68½	10.0	18.6	93½	13.6	25.4	118½	17.3	32.1
44	6.4	11.9	69	10.1	18.7	94	13.7	25.5	119	17.4	32.3
44½	6.5	12.1	69½	10.1	18.9	94½	13.8	25.6	119½	17.4	32.4
45	6.6	12.2	70	10.2	19.0	95	13.9	25.8	120	17.5	32.6
45½	6.6	12.3	70½	10.3	19.1	95½	13.9	25.9	120½	17.6	32.7
46	6.7	12.5	71	10.4	19.3	96	14.0	26.0	121	17.6	32.8
46½	6.8	12.6	71½	10.4	19.4	96½	14.1	26.2	121½	17.7	33.0
47	6.9	12.7	72	10.5	19.5	97	14.1	26.3	122	17.8	33.1
47½	6.9	12.9	72½	10.6	19.7	97½	14.2	26.4	122½	17.9	33.2
48	7.0	13.0	73	10.6	19.8	98	14.3	26.6	123	17.9	33.4
48½	7.1	13.2	73½	10.7	19.9	98½	14.4	26.7	123½	18.0	33.5
49	7.1	13.3	74	10.8	20.1	99	14.4	26.9	124	18.1	33.6
49½	7.2	13.4	74½	10.9	20.2	99½	14.5	27.0	124½	18.2	33.8
50	7.3	13.6	75	10.9	20.3	100	14.6	27.1	125	18.2	33.9
50½	7.4	13.7	75½	11.0	20.5	100½	14.7	27.3	125½	18.3	34.0
51	7.4	13.8	76	11.1	20.6	101	14.7	27.4	126	18.4	34.2
51½	7.5	14.0	76½	11.2	20.8	101½	14.8	27.5	126½	18.4	34.3
52	7.6	14.1	77	11.2	20.9	102	14.9	27.7	127	18.5	34.5
52½	7.7	14.2	77½	11.3	21.0	102½	14.9	27.8	127½	18.6	34.6
53	7.7	14.4	78	11.4	21.2	103	15.0	27.9	128	18.7	34.7
53½	7.8	14.5	78½	11.4	21.3	103½	15.1	28.1	128½	18.7	34.9
54	7.9	14.6	79	11.5	21.4	104	15.2	28.2	129	18.8	35.0
54½	7.9	14.8	79½	11.6	21.6	104½	15.2	28.3	129½	18.9	35.1
55	8.0	14.9	80	11.7	21.7	105	15.3	28.5	130	19.0	35.3
55½	8.1	15.1	80½	11.7	21.8	105½	15.4	28.6	130½	19.0	35.4
56	8.2	15.2	81	11.8	22.0	106	15.5	28.8	131	19.1	35.5
56½	8.2	15.3	81½	11.9	22.1	106½	15.5	28.9	131½	19.2	35.7
57	8.3	15.5	82	12.0	22.2	107	15.6	29.0	132	19.3	35.8
57½	8.4	15.6	82½	12.0	22.4	107½	15.7	29.2	132½	19.3	35.9

PERCENT OF PROOF 186

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.4	36.1	158	23.0	42.9	183	26.7	49.6	208	30.3	56.4
133½	19.5	36.2	158½	23.1	43.0	183½	26.8	49.8	208½	30.4	56.6
134	19.5	36.3	159	23.2	43.1	184	26.8	49.9	209	30.5	56.7
134½	19.6	36.5	159½	23.3	43.3	184½	26.9	50.0	209½	30.6	56.8
135	19.7	36.6	160	23.3	43.4	185	27.0	50.2	210	30.6	57.0
135½	19.8	36.8	160½	23.4	43.5	185½	27.1	50.3	210½	30.7	57.1
136	19.8	36.9	161	23.5	43.7	186	27.1	50.5	211	30.8	57.2
136½	19.9	37.0	161½	23.6	43.8	186½	27.2	50.6	211½	30.8	57.4
137	20.0	37.2	162	23.6	43.9	187	27.3	50.7	212	30.9	57.5
137½	20.1	37.3	162½	23.7	44.1	187½	27.3	50.9	212½	31.0	57.6
138	20.1	37.4	163	23.8	44.2	188	27.4	51.0	213	31.1	57.8
138½	20.2	37.6	163½	23.8	44.4	188½	27.5	51.1	213½	31.1	57.9
139	20.3	37.7	164	23.9	44.5	189	27.6	51.3	214	31.2	58.0
139½	20.3	37.8	164½	24.0	44.6	189½	27.6	51.4	214½	31.3	58.2
140	20.4	38.0	165	24.1	44.8	190	27.7	51.5	215	31.4	58.3
140½	20.5	38.1	165½	24.1	44.9	190½	27.8	51.7	215½	31.4	58.5
141	20.6	38.2	166	24.2	45.0	191	27.9	51.8	216	31.5	58.6
141½	20.6	38.4	166½	24.3	45.2	191½	27.9	51.9	216½	31.6	58.7
142	20.7	38.5	167	24.4	45.3	192	28.0	52.1	217	31.6	58.9
142½	20.8	38.7	167½	24.4	45.4	192½	28.1	52.2	217½	31.7	59.0
143	20.9	38.8	168	24.5	45.6	193	28.1	52.4	218	31.8	59.1
143½	20.9	38.9	168½	24.6	45.7	193½	28.2	52.5	218½	31.9	59.3
144	21.0	39.1	169	24.6	45.8	194	28.3	52.6	219	31.9	59.4
144½	21.1	39.2	169½	24.7	46.0	194½	28.4	52.8	219½	32.0	59.5
145	21.1	39.3	170	24.8	46.1	195	28.4	52.9	220	32.1	59.7
145½	21.2	39.5	170½	24.9	46.2	195½	28.5	53.0	220½	32.2	59.8
146	21.3	39.6	171	24.9	46.4	196	28.6	53.2	221	32.2	59.9
146½	21.4	39.7	171½	25.0	46.5	196½	28.7	53.3	221½	32.3	60.1
147	21.4	39.9	172	25.1	46.7	197	28.7	53.4	222	32.4	60.2
147½	21.5	40.0	172½	25.2	46.8	197½	28.8	53.6	222½	32.4	60.4
148	21.6	40.1	173	25.2	46.9	198	28.9	53.7	223	32.5	60.5
148½	21.7	40.3	173½	25.3	47.1	198½	28.9	53.8	223½	32.6	60.6
149	21.7	40.4	174	25.4	47.2	199	29.0	54.0	224	32.7	60.8
149½	21.8	40.6	174½	25.4	47.3	199½	29.1	54.1	224½	32.7	60.9
150	21.9	40.7	175	25.5	47.5	200	29.2	54.3	225	32.8	61.0
150½	21.9	40.8	175½	25.6	47.6	200½	29.2	54.4	225½	32.9	61.2
151	22.0	41.0	176	25.7	47.7	201	29.3	54.5	226	33.0	61.3
151½	22.1	41.1	176½	25.7	47.9	201½	29.4	54.7	226½	33.0	61.4
152	22.2	41.2	177	25.8	48.0	202	29.5	54.8	227	33.1	61.6
152½	22.2	41.4	177½	25.9	48.1	202½	29.5	54.9	227½	33.2	61.7
153	22.3	41.5	178	26.0	48.3	203	29.6	55.1	228	33.3	61.8
153½	22.4	41.6	178½	26.0	48.4	203½	29.7	55.2	228½	33.3	62.0
154	22.5	41.8	179	26.1	48.6	204	29.8	55.3	229	33.4	62.1
154½	22.5	41.9	179½	26.2	48.7	204½	29.8	55.5	229½	33.5	62.3
155	22.6	42.0	180	26.3	48.8	205	29.9	55.6	230	33.5	62.4
155½	22.7	42.2	180½	26.3	49.0	205½	30.0	55.7	230½	33.6	62.5
156	22.8	42.3	181	26.4	49.1	206	30.0	55.9	231	33.7	62.7
156½	22.8	42.5	181½	26.5	49.2	206½	30.1	56.0	231½	33.8	62.8
157	22.9	42.6	182	26.5	49.4	207	30.2	56.2	232	33.8	62.9
157½	23.0	42.7	182½	26.6	49.5	207½	30.3	56.3	232½	33.9	63.1

PERCENT OF PROOF 186

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.0	63.2	258	37.6	70.0	283	41.3	76.8	308	44.9	83.5
233½	34.1	63.3	258½	37.7	70.1	283½	41.3	76.9	308½	45.0	83.7
234	34.1	63.5	259	37.8	70.3	284	41.4	77.0	309	45.1	83.8
234½	34.2	63.6	259½	37.8	70.4	284½	41.5	77.2	309½	45.1	84.0
235	34.3	63.7	260	37.9	70.5	285	41.6	77.3	310	45.2	84.1
235½	34.3	63.9	260½	38.0	70.7	285½	41.6	77.4	310½	45.3	84.2
236	34.4	64.0	261	38.1	70.8	286	41.7	77.6	311	45.4	84.4
236½	34.5	64.2	261½	38.1	70.9	286½	41.8	77.7	311½	45.4	84.5
237	34.6	64.3	262	38.2	71.1	287	41.9	77.9	312	45.5	84.6
237½	34.6	64.4	262½	38.3	71.2	287½	41.9	78.0	312½	45.6	84.8
238	34.7	64.6	263	38.4	71.3	288	42.0	78.1	313	45.6	84.9
238½	34.8	64.7	263½	38.4	71.5	288½	42.1	78.3	313½	45.7	85.0
239	34.9	64.8	264	38.5	71.6	289	42.1	78.4	314	45.8	85.2
239½	34.9	65.0	264½	38.6	71.7	289½	42.2	78.5	314½	45.9	85.3
240	35.0	65.1	265	38.6	71.9	290	42.3	78.7	315	45.9	85.4
240½	35.1	65.2	265½	38.7	72.0	290½	42.4	78.8	315½	46.0	85.6
241	35.1	65.4	266	38.8	72.2	291	42.4	78.9	316	46.1	85.7
241½	35.2	65.5	266½	38.9	72.3	291½	42.5	79.1	316½	46.2	85.9
242	35.3	65.6	267	38.9	72.4	292	42.6	79.2	317	46.2	86.0
242½	35.4	65.8	267½	39.0	72.6	292½	42.7	79.3	317½	46.3	86.1
243	35.4	65.9	268	39.1	72.7	293	42.7	79.5	318	46.4	86.3
243½	35.5	66.1	268½	39.2	72.8	293½	42.8	79.6	318½	46.5	86.4
244	35.6	66.2	269	39.2	73.0	294	42.9	79.8	319	46.5	86.5
244½	35.7	66.3	269½	39.3	73.1	294½	42.9	79.9	319½	46.6	86.7
245	35.7	66.5	270	39.4	73.2	295	43.0	80.0	320	46.7	86.8
245½	35.8	66.6	270½	39.4	73.4	295½	43.1	80.2	320½	46.7	86.9
246	35.9	66.7	271	39.5	73.5	296	43.2	80.3	321	46.8	87.1
246½	35.9	66.9	271½	39.6	73.6	296½	43.2	80.4	321½	46.9	87.2
247	36.0	67.0	272	39.7	73.8	297	43.3	80.6	322	47.0	87.3
247½	36.1	67.1	272½	39.7	73.9	297½	43.4	80.7	322½	47.0	87.5
248	36.2	67.3	273	39.8	74.1	298	43.5	80.8	323	47.1	87.6
248½	36.2	67.4	273½	39.9	74.2	298½	43.5	81.0	323½	47.2	87.8
249	36.3	67.5	274	40.0	74.3	299	43.6	81.1	324	47.3	87.9
249½	36.4	67.7	274½	40.0	74.5	299½	43.7	81.2	324½	47.3	88.0
250	36.5	67.8	275	40.1	74.6	300	43.8	81.4	325	47.4	88.2
250½	36.5	68.0	275½	40.2	74.7	300½	43.8	81.5	325½	47.5	88.3
251	36.6	68.1	276	40.3	74.9	301	43.9	81.6	326	47.5	88.4
251½	36.7	68.2	276½	40.3	75.0	301½	44.0	81.8	326½	47.6	88.6
252	36.8	68.4	277	40.4	75.1	302	44.0	81.9	327	47.7	88.7
252½	36.8	68.5	277½	40.5	75.3	302½	44.1	82.1	327½	47.8	88.8
253	36.9	68.6	278	40.5	75.4	303	44.2	82.2	328	47.8	89.0
253½	37.0	68.8	278½	40.6	75.5	303½	44.3	82.3	328½	47.9	89.1
254	37.0	68.9	279	40.7	75.7	304	44.3	82.5	329	48.0	89.2
254½	37.1	69.0	279½	40.8	75.8	304½	44.4	82.6	329½	48.1	89.4
255	37.2	69.2	280	40.8	76.0	305	44.5	82.7	330	48.1	89.5
255½	37.3	69.3	280½	40.9	76.1	305½	44.6	82.9	330½	48.2	89.7
256	37.3	69.4	281	41.0	76.2	306	44.6	83.0	331	48.3	89.8
256½	37.4	69.6	281½	41.1	76.4	306½	44.7	83.1	331½	48.3	89.9
257	37.5	69.7	282	41.1	76.5	307	44.8	83.3	332	48.4	90.1
257½	37.6	69.8	282½	41.2	76.6	307½	44.8	83.4	332½	48.5	90.2

PERCENT OF PROOF 186

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.6	90.3	345½	50.4	93.7	358	52.2	97.1	370½	54.0	100.5
333½	48.6	90.5	346	50.5	93.9	358½	52.3	97.2	371	54.1	100.6
334	48.7	90.6	346½	50.5	94.0	359	52.4	97.4	371½	54.2	100.8
334½	48.8	90.7	347	50.6	94.1	359½	52.4	97.5	372	54.3	100.9
335	48.9	90.9	347½	50.7	94.3	360	52.5	97.7	372½	54.3	101.0
335½	48.9	91.0	348	50.8	94.4	360½	52.6	97.8	373	54.4	101.2
336	49.0	91.1	348½	50.8	94.5	361	52.6	97.9	373½	54.5	101.3
336½	49.1	91.3	349	50.9	94.7	361½	52.7	98.1	374	54.5	101.5
337	49.1	91.4	349½	51.0	94.8	362	52.8	98.2	374½	54.6	101.6
337½	49.2	91.6	350	51.0	94.9	362½	52.9	98.3	375	54.7	101.7
338	49.3	91.7	350½	51.1	95.1	363	52.9	98.5	375½	54.8	101.9
338½	49.4	91.8	351	51.2	95.2	363½	53.0	98.6	376	54.8	102.0
339	49.4	92.0	351½	51.3	95.3	364	53.1	98.7	376½	54.9	102.1
339½	49.5	92.1	352	51.3	95.5	364½	53.2	98.9	377	55.0	102.3
340	49.6	92.2	352½	51.4	95.6	365	53.2	99.0	377½	55.1	102.4
340½	49.7	92.4	353	51.5	95.8	365½	53.3	99.1			
341	49.7	92.5	353½	51.6	95.9	366	53.4	99.3			
341½	49.8	92.6	354	51.6	96.0	366½	53.5	99.4			
342	49.9	92.8	354½	51.7	96.2	367	53.5	99.6			
342½	50.0	92.9	355	51.8	96.3	367½	53.6	99.7			
343	50.0	93.0	355½	51.8	96.4	368	53.7	99.8			
343½	50.1	93.2	356	51.9	96.6	368½	53.7	100.0			
344	50.2	93.3	356½	52.0	96.7	369	53.8	100.1			
344½	50.2	93.4	357	52.1	96.8	369½	53.9	100.2			
345	50.3	93.6	357½	52.1	97.0	370	54.0	100.4			

TABLE No. 2
PERCENT OF PROOF 137

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	9.0	58	8.5	15.9	83	12.1	22.7	108	15.8	29.5
33½	4.9	9.2	58½	8.6	16.0	83½	12.2	22.8	108½	15.9	29.7
34	5.0	9.3	59	8.6	16.1	84	12.3	23.0	109	15.9	29.8
34½	5.0	9.4	59½	8.7	16.3	84½	12.4	23.1	109½	16.0	29.9
35	5.1	9.6	60	8.8	16.4	85	12.4	23.2	110	16.1	30.1
35½	5.2	9.7	60½	8.8	16.5	85½	12.5	23.4	110½	16.2	30.2
36	5.3	9.8	61	8.9	16.7	86	12.6	23.5	111	16.2	30.3
36½	5.3	10.0	61½	9.0	16.8	86½	12.6	23.6	111½	16.3	30.5
37	5.4	10.1	62	9.1	16.9	87	12.7	23.8	112	16.4	30.6
37½	5.5	10.3	62½	9.1	17.1	87½	12.8	23.9	112½	16.4	30.8
38	5.6	10.4	63	9.2	17.2	88	12.9	24.1	113	16.5	30.9
38½	5.6	10.5	63½	9.3	17.4	88½	12.9	24.2	113½	16.6	31.0
39	5.7	10.7	64	9.4	17.5	89	13.0	24.3	114	16.7	31.2
39½	5.8	10.8	64½	9.4	17.6	89½	13.1	24.5	114½	16.7	31.3
40	5.8	10.9	65	9.5	17.8	90	13.2	24.6	115	16.8	31.4
40½	5.9	11.1	65½	9.6	17.9	90½	13.2	24.7	115½	16.9	31.6
41	6.0	11.2	66	9.6	18.0	91	13.3	24.9	116	17.0	31.7
41½	6.1	11.3	66½	9.7	18.2	91½	13.4	25.0	116½	17.0	31.8
42	6.1	11.5	67	9.8	18.3	92	13.4	25.1	117	17.1	32.0
42½	6.2	11.6	67½	9.9	18.5	92½	13.5	25.3	117½	17.2	32.1
43	6.3	11.8	68	9.9	18.6	93	13.6	25.4	118	17.2	32.3
43½	6.4	11.9	68½	10.0	18.7	93½	13.7	25.6	118½	17.3	32.4
44	6.4	12.0	69	10.1	18.9	94	13.7	25.7	119	17.4	32.5
44½	6.5	12.2	69½	10.2	19.0	94½	13.8	25.8	119½	17.5	32.7
45	6.6	12.3	70	10.2	19.1	95	13.9	26.0	120	17.5	32.8
45½	6.7	12.4	70½	10.3	19.3	95½	14.0	26.1	120½	17.6	32.9
46	6.7	12.6	71	10.4	19.4	96	14.0	26.2	121	17.7	33.1
46½	6.8	12.7	71½	10.5	19.5	96½	14.1	26.4	121½	17.8	33.2
47	6.9	12.8	72	10.5	19.7	97	14.2	26.5	122	17.8	33.3
47½	6.9	13.0	72½	10.6	19.8	97½	14.3	26.7	122½	17.9	33.5
48	7.0	13.1	73	10.7	20.0	98	14.3	26.8	123	18.0	33.6
48½	7.1	13.3	73½	10.7	20.1	98½	14.4	26.9	123½	18.1	33.8
49	7.2	13.4	74	10.8	20.2	99	14.5	27.1	124	18.1	33.9
49½	7.2	13.5	74½	10.9	20.4	99½	14.5	27.2	124½	18.2	34.0
50	7.3	13.7	75	11.0	20.5	100	14.6	27.3	125	18.3	34.2
50½	7.4	13.8	75½	11.0	20.6	100½	14.7	27.5	125½	18.3	34.3
51	7.5	13.9	76	11.1	20.8	101	14.8	27.6	126	18.4	34.4
51½	7.5	14.1	76½	11.2	20.9	101½	14.8	27.7	126½	18.5	34.6
52	7.6	14.2	77	11.3	21.0	102	14.9	27.9	127	18.6	34.7
52½	7.7	14.4	77½	11.3	21.2	102½	15.0	28.0	127½	18.6	34.9
53	7.7	14.5	78	11.4	21.3	103	15.1	28.2	128	18.7	35.0
53½	7.8	14.6	78½	11.5	21.5	103½	15.1	28.3	128½	18.8	35.1
54	7.9	14.8	79	11.5	21.6	104	15.2	28.4	129	18.9	35.3
54½	8.0	14.9	79½	11.6	21.7	104½	15.3	28.6	129½	18.9	35.4
55	8.0	15.0	80	11.7	21.9	105	15.3	28.7	130	19.0	35.5
55½	8.1	15.2	80½	11.8	22.0	105½	15.4	28.8	130½	19.1	35.7
56	8.2	15.3	81	11.8	22.1	106	15.5	29.0	131	19.1	35.8
56½	8.3	15.4	81½	11.9	22.3	106½	15.6	29.1	131½	19.2	35.9
57	8.3	15.6	82	12.0	22.4	107	15.6	29.2	132	19.3	36.1
57½	8.4	15.7	82½	12.1	22.6	107½	15.7	29.4	132½	19.4	36.2

PERCENT OF PROOF 187

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.4	36.4	158	23.1	43.2	183	26.7	50.0	208	30.4	56.9
133½	19.5	36.5	158½	23.2	43.3	183½	26.8	50.2	208½	30.5	57.0
134	19.6	36.6	159	23.2	43.5	184	26.9	50.3	209	30.5	57.1
134½	19.7	36.8	159½	23.3	43.6	184½	27.0	50.4	209½	30.6	57.3
135	19.7	36.9	160	23.4	43.7	185	27.0	50.6	210	30.7	57.4
135½	19.8	37.0	160½	23.5	43.9	185½	27.1	50.7	210½	30.8	57.5
136	19.9	37.2	161	23.5	44.0	186	27.2	50.8	211	30.8	57.7
136½	20.0	37.3	161½	23.6	44.1	186½	27.3	51.0	211½	30.9	57.8
137	20.0	37.4	162	23.7	44.3	187	27.3	51.1	212	31.0	57.9
137½	20.1	37.6	162½	23.8	44.4	187½	27.4	51.3	212½	31.1	58.1
138	20.2	37.7	163	23.8	44.6	188	27.5	51.4	213	31.1	58.2
138½	20.2	37.9	163½	23.9	44.7	188½	27.6	51.5	213½	31.2	58.4
139	20.3	38.0	164	24.0	44.8	189	27.6	51.7	214	31.3	58.5
139½	20.4	38.1	164½	24.0	45.0	189½	27.7	51.8	214½	31.4	58.6
140	20.5	38.3	165	24.1	45.1	190	27.8	51.9	215	31.4	58.8
140½	20.5	38.4	165½	24.2	45.2	190½	27.8	52.1	215½	31.5	58.9
141	20.6	38.5	166	24.3	45.4	191	27.9	52.2	216	31.6	59.0
141½	20.7	38.7	166½	24.3	45.5	191½	28.0	52.3	216½	31.6	59.2
142	20.8	38.8	167	24.4	45.6	192	28.1	52.5	217	31.7	59.3
142½	20.8	39.0	167½	24.5	45.8	192½	28.1	52.6	217½	31.8	59.5
143	20.9	39.1	168	24.6	45.9	193	28.2	52.8	218	31.9	59.6
143½	21.0	39.2	168½	24.6	46.1	193½	28.3	52.9	218½	31.9	59.7
144	21.0	39.4	169	24.7	46.2	194	28.4	53.0	219	32.0	59.9
144½	21.1	39.5	169½	24.8	46.3	194½	28.4	53.2	219½	32.1	60.0
145	21.2	39.6	170	24.8	46.5	195	28.5	53.3	220	32.2	60.1
145½	21.3	39.8	170½	24.9	46.6	195½	28.6	53.4	220½	32.2	60.3
146	21.3	39.9	171	25.0	46.7	196	28.6	53.6	221	32.3	60.4
146½	21.4	40.0	171½	25.1	46.9	196½	28.7	53.7	221½	32.4	60.5
147	21.5	40.2	172	25.1	47.0	197	28.8	53.8	222	32.4	60.7
147½	21.6	40.3	172½	25.2	47.2	197½	28.9	54.0	222½	32.5	60.8
148	21.6	40.5	173	25.3	47.3	198	28.9	54.1	223	32.6	61.0
148½	21.7	40.6	173½	25.4	47.4	198½	29.0	54.3	223½	32.7	61.1
149	21.8	40.7	174	25.4	47.6	199	29.1	54.4	224	32.7	61.2
149½	21.9	40.9	174½	25.5	47.7	199½	29.2	54.5	224½	32.8	61.4
150	21.9	41.0	175	25.6	47.8	200	29.2	54.7	225	32.9	61.5
150½	22.0	41.1	175½	25.7	48.0	200½	29.3	54.8	225½	33.0	61.6
151	22.1	41.3	176	25.7	48.1	201	29.4	54.9	226	33.0	61.8
151½	22.1	41.4	176½	25.8	48.2	201½	29.5	55.1	226½	33.1	61.9
152	22.2	41.5	177	25.9	48.4	202	29.5	55.2	227	33.2	62.0
152½	22.3	41.7	177½	25.9	48.5	202½	29.6	55.4	227½	33.3	62.2
153	22.4	41.8	178	26.0	48.7	203	29.7	55.5	228	33.3	62.3
153½	22.4	42.0	178½	26.1	48.8	203½	29.7	55.6	228½	33.4	62.5
154	22.5	42.1	179	26.2	48.9	204	29.8	55.8	229	33.5	62.6
154½	22.6	42.2	179½	26.2	49.1	204½	29.9	55.9	229½	33.5	62.7
155	22.7	42.4	180	26.3	49.2	205	30.0	56.0	230	33.6	62.9
155½	22.7	42.5	180½	26.4	49.3	205½	30.0	56.2	230½	33.7	63.0
156	22.8	42.6	181	26.5	49.5	206	30.1	56.3	231	33.8	63.1
156½	22.9	42.8	181½	26.5	49.6	206½	30.2	56.4	231½	33.8	63.3
157	22.9	42.9	182	26.6	49.7	207	30.3	56.6	232	33.9	63.4
157½	23.0	43.1	182½	26.7	49.9	207½	30.3	56.7	232½	34.0	63.6

PERCENT OF PROOF 187

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.1	63.7	258	37.7	70.5	283	41.4	77.4	308	45.0	84.2
233½	34.1	63.8	258½	37.8	70.7	283½	41.4	77.5	308½	45.1	84.3
234	34.2	64.0	259	37.9	70.8	284	41.5	77.6	309	45.2	84.5
234½	34.3	64.1	259½	37.9	70.9	284½	41.6	77.8	309½	45.2	84.6
235	34.3	64.2	260	38.0	71.1	285	41.7	77.9	310	45.3	84.7
235½	34.4	64.4	260½	38.1	71.2	285½	41.7	78.0	310½	45.4	84.9
236	34.5	64.5	261	38.2	71.3	286	41.8	78.2	311	45.5	85.0
236½	34.6	64.6	261½	38.2	71.5	286½	41.9	78.3	311½	45.5	85.1
237	34.6	64.8	262	38.3	71.6	287	42.0	78.4	312	45.6	85.3
237½	34.7	64.9	262½	38.4	71.8	287½	42.0	78.6	312½	45.7	85.4
238	34.8	65.1	263	38.4	71.9	288	42.1	78.7	313	45.8	85.6
238½	34.9	65.2	263½	38.5	72.0	288½	42.2	78.9	313½	45.8	85.7
239	34.9	65.3	264	38.6	72.2	289	42.2	79.0	314	45.9	85.8
239½	35.0	65.5	264½	38.7	72.3	289½	42.3	79.1	314½	46.0	86.0
240	35.1	65.6	265	38.7	72.4	290	42.4	79.3	315	46.0	86.1
240½	35.2	65.7	265½	38.8	72.6	290½	42.5	79.4	315½	46.1	86.2
241	35.2	65.9	266	38.9	72.7	291	42.5	79.5	316	46.2	86.4
241½	35.3	66.0	266½	39.0	72.8	291½	42.6	79.7	316½	46.3	86.5
242	35.4	66.1	267	39.0	73.0	292	42.7	79.8	317	46.3	86.6
242½	35.4	66.3	267½	39.1	73.1	292½	42.8	80.0	317½	46.4	86.8
243	35.5	66.4	268	39.2	73.3	293	42.8	80.1	318	46.5	86.9
243½	35.6	66.6	268½	39.2	73.4	293½	42.9	80.2	318½	46.6	87.1
244	35.7	66.7	269	39.3	73.5	294	43.0	80.4	319	46.6	87.2
244½	35.7	66.8	269½	39.4	73.7	294½	43.0	80.5	319½	46.7	87.3
245	35.8	67.0	270	39.5	73.8	295	43.1	80.6	320	46.8	87.5
245½	35.9	67.1	270½	39.5	73.9	295½	43.2	80.8	320½	46.8	87.6
246	36.0	67.2	271	39.6	74.1	296	43.3	80.9	321	46.9	87.7
246½	36.0	67.4	271½	39.7	74.2	296½	43.3	81.0	321½	47.0	87.9
247	36.1	67.5	272	39.8	74.3	297	43.4	81.2	322	47.1	88.0
247½	36.2	67.7	272½	39.8	74.5	297½	43.5	81.3	322½	47.1	88.2
248	36.3	67.8	273	39.9	74.6	298	43.6	81.5	323	47.2	88.3
248½	36.3	67.9	273½	40.0	74.8	298½	43.6	81.6	323½	47.3	88.4
249	36.4	68.1	274	40.1	74.9	299	43.7	81.7	324	47.4	88.6
249½	36.5	68.2	274½	40.1	75.0	299½	43.8	81.9	324½	47.4	88.7
250	36.5	68.3	275	40.2	75.2	300	43.9	82.0	325	47.5	88.8
250½	36.6	68.5	275½	40.3	75.3	300½	43.9	82.1	325½	47.6	89.0
251	36.7	68.6	276	40.3	75.4	301	44.0	82.3	326	47.7	89.1
251½	36.8	68.7	276½	40.4	75.6	301½	44.1	82.4	326½	47.7	89.2
252	36.8	68.9	277	40.5	75.7	302	44.1	82.5	327	47.8	89.4
252½	36.9	69.0	277½	40.6	75.9	302½	44.2	82.7	327½	47.9	89.5
253	37.0	69.2	278	40.6	76.0	303	44.3	82.8	328	47.9	89.7
253½	37.1	69.3	278½	40.7	76.1	303½	44.4	83.0	328½	48.0	89.8
254	37.1	69.4	279	40.8	76.3	304	44.4	83.1	329	48.1	89.9
254½	37.2	69.6	279½	40.9	76.4	304½	44.5	83.2	329½	48.2	90.1
255	37.3	69.7	280	40.9	76.5	305	44.6	83.4	330	48.2	90.2
255½	37.3	69.8	280½	41.0	76.7	305½	44.7	83.5	330½	48.3	90.3
256	37.4	70.0	281	41.1	76.8	306	44.7	83.6	331	48.4	90.5
256½	37.5	70.1	281½	41.1	76.9	306½	44.8	83.8	331½	48.5	90.6
257	37.6	70.2	282	41.2	77.1	307	44.9	83.9	332	48.5	90.7
257½	37.6	70.4	282½	41.3	77.2	307½	44.9	84.1	332½	48.6	90.9

PERCENT OF PROOF 187

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.7	91.0	345½	50.5	94.4	358	52.3	97.9	370½	54.2	101.3
333½	48.7	91.2	346	50.6	94.6	358½	52.4	98.0	371	54.2	101.4
334	48.8	91.3	346½	50.6	94.7	359	52.5	98.1	371½	54.3	101.5
334½	48.9	91.4	347	50.7	94.8	359½	52.5	98.3	372	54.4	101.7
335	49.0	91.6	347½	50.8	95.0	360	52.6	98.4	372½	54.4	101.8
335½	49.0	91.7	348	50.9	95.1	360½	52.7	98.5	373	54.5	102.0
336	49.1	91.8	348½	50.9	95.3	361	52.8	98.7	373½	54.6	102.1
336½	49.2	92.0	349	51.0	95.4	361½	52.8	98.8	374	54.7	102.2
337	49.3	92.1	349½	51.1	95.5	362	52.9	98.9	374½	54.7	102.4
337½	49.3	92.3	350	51.2	95.7	362½	53.0	99.1	375	54.8	102.5
338	49.4	92.4	350½	51.2	95.8	363	53.1	99.2	375½	54.9	102.6
338½	49.5	92.5	351	51.3	95.9	363½	53.1	99.4	376	55.0	102.8
339	49.6	92.7	351½	51.4	96.1	364	53.2	99.5	376½	55.0	102.9
339½	49.6	92.8	352	51.5	96.2	364½	53.3	99.6			
340	49.7	92.9	352½	51.5	96.4	365	53.4	99.8			
340½	49.8	93.1	353	51.6	96.5	365½	53.4	99.9			
341	49.8	93.2	353½	51.7	96.6	366	53.5	100.0			
341½	49.9	93.3	354	51.7	96.8	366½	53.6	100.2			
342	50.0	93.5	354½	51.8	96.9	367	53.6	100.3			
342½	50.1	93.6	355	51.9	97.0	367½	53.7	100.5			
343	50.1	93.8	355½	52.0	97.2	368	53.8	100.6			
343½	50.2	93.9	356	52.0	97.3	368½	53.9	100.7			
344	50.3	94.0	356½	52.1	97.4	369	53.9	100.9			
344½	50.4	94.2	357	52.2	97.6	369½	54.0	101.0			
345	50.4	94.3	357½	52.3	97.7	370	54.1	101.1			

PERCENT OF PROOF 188

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	9.1	58	8.5	16.0	83	12.2	22.9	108	15.8	29.7
33½	4.9	9.2	58½	8.6	16.1	83½	12.2	23.0	108½	15.9	29.9
34	5.0	9.4	59	8.6	16.2	84	12.3	23.1	109	16.0	30.0
34½	5.1	9.5	59½	8.7	16.4	84½	12.4	23.3	109½	16.0	30.2
35	5.1	9.6	60	8.8	16.5	85	12.5	23.4	110	16.1	30.3
35½	5.2	9.8	60½	8.9	16.7	85½	12.5	23.5	110½	16.2	30.4
36	5.3	9.9	61	8.9	16.8	86	12.6	23.7	111	16.3	30.6
36½	5.3	10.1	61½	9.0	16.9	86½	12.7	23.8	111½	16.3	30.7
37	5.4	10.2	62	9.1	17.1	87	12.7	24.0	112	16.4	30.8
37½	5.5	10.3	62½	9.1	17.2	87½	12.8	24.1	112½	16.5	31.0
38	5.6	10.5	63	9.2	17.4	88	12.9	24.2	113	16.6	31.1
38½	5.6	10.6	63½	9.3	17.5	88½	13.0	24.4	113½	16.6	31.3
39	5.7	10.7	64	9.4	17.6	89	13.0	24.5	114	16.7	31.4
39½	5.8	10.9	64½	9.4	17.8	89½	13.1	24.7	114½	16.8	31.5
40	5.9	11.0	65	9.5	17.9	90	13.2	24.8	115	16.8	31.7
40½	5.9	11.2	65½	9.6	18.0	90½	13.3	24.9	115½	16.9	31.8
41	6.0	11.3	66	9.7	18.2	91	13.3	25.1	116	17.0	31.9
41½	6.1	11.4	66½	9.7	18.3	91½	13.4	25.2	116½	17.1	32.1
42	6.2	11.6	67	9.8	18.5	92	13.5	25.3	117	17.1	32.2
42½	6.2	11.7	67½	9.9	18.6	92½	13.6	25.5	117½	17.2	32.4
43	6.3	11.8	68	10.0	18.7	93	13.6	25.6	118	17.3	32.5
43½	6.4	12.0	68½	10.0	18.9	93½	13.7	25.8	118½	17.4	32.6
44	6.4	12.1	69	10.1	19.0	94	13.8	25.9	119	17.4	32.8
44½	6.5	12.3	69½	10.2	19.1	94½	13.8	26.0	119½	17.5	32.9
45	6.6	12.4	70	10.3	19.3	95	13.9	26.2	120	17.6	33.1
45½	6.7	12.5	70½	10.3	19.4	95½	14.0	26.3	120½	17.7	33.2
46	6.7	12.7	71	10.4	19.6	96	14.1	26.4	121	17.7	33.3
46½	6.8	12.8	71½	10.5	19.7	96½	14.1	26.6	121½	17.8	33.5
47	6.9	12.9	72	10.5	19.8	97	14.2	26.7	122	17.9	33.6
47½	7.0	13.1	72½	10.6	20.0	97½	14.3	26.9	122½	17.9	33.7
48	7.0	13.2	73	10.7	20.1	98	14.4	27.0	123	18.0	33.9
48½	7.1	13.4	73½	10.8	20.2	98½	14.4	27.1	123½	18.1	34.0
49	7.2	13.5	74	10.8	20.4	99	14.5	27.3	124	18.2	34.2
49½	7.3	13.6	74½	10.9	20.5	99½	14.6	27.4	124½	18.2	34.3
50	7.3	13.8	75	11.0	20.7	100	14.7	27.5	125	18.3	34.4
50½	7.4	13.9	75½	11.1	20.8	100½	14.7	27.7	125½	18.4	34.6
51	7.5	14.0	76	11.1	20.9	101	14.8	27.8	126	18.5	34.7
51½	7.5	14.2	76½	11.2	21.1	101½	14.9	28.0	126½	18.5	34.8
52	7.6	14.3	77	11.3	21.2	102	14.9	28.1	127	18.6	35.0
52½	7.7	14.5	77½	11.4	21.3	102½	15.0	28.2	127½	18.7	35.1
53	7.8	14.6	78	11.4	21.5	103	15.1	28.4	128	18.8	35.3
53½	7.8	14.7	78½	11.5	21.6	103½	15.2	28.5	128½	18.8	35.4
54	7.9	14.9	79	11.6	21.8	104	15.2	28.6	129	18.9	35.5
54½	8.0	15.0	79½	11.6	21.9	104½	15.3	28.8	129½	19.0	35.7
55	8.1	15.1	80	11.7	22.0	105	15.4	28.9	130	19.0	35.8
55½	8.1	15.3	80½	11.8	22.2	105½	15.5	29.1	130½	19.1	35.9
56	8.2	15.4	81	11.9	22.3	106	15.5	29.2	131	19.2	36.1
56½	8.3	15.6	81½	11.9	22.4	106½	15.6	29.3	131½	19.3	36.2
57	8.4	15.7	82	12.0	22.6	107	15.7	29.5	132	19.3	36.4
57½	8.4	15.8	82½	12.1	22.7	107½	15.7	29.6	132½	19.4	36.5

PERCENT OF PROOF 188

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.5	36.6	158	23.1	43.5	183	26.8	50.4	208	30.5	57.3
133½	19.6	36.8	158½	23.2	43.7	183½	26.9	50.5	208½	30.5	57.4
134	19.6	36.9	159	23.3	43.8	184	27.0	50.7	209	30.6	57.6
134½	19.7	37.0	159½	23.4	43.9	184½	27.0	50.8	209½	30.7	57.7
135	19.8	37.2	160	23.4	44.1	185	27.1	51.0	210	30.8	57.8
135½	19.9	37.3	160½	23.5	44.2	185½	27.2	51.1	210½	30.8	58.0
136	19.9	37.5	161	23.6	44.3	186	27.2	51.2	211	30.9	58.1
136½	20.0	37.6	161½	23.7	44.5	186½	27.3	51.4	211½	31.0	58.3
137	20.1	37.7	162	23.7	44.6	187	27.4	51.5	212	31.1	58.4
137½	20.1	37.9	162½	23.8	44.8	187½	27.5	51.6	212½	31.1	58.5
138	20.2	38.0	163	23.9	44.9	188	27.5	51.8	213	31.2	58.7
138½	20.3	38.1	163½	24.0	45.0	188½	27.6	51.9	213½	31.3	58.8
139	20.4	38.3	164	24.0	45.2	189	27.7	52.1	214	31.4	58.9
139½	20.4	38.4	164½	24.1	45.3	189½	27.8	52.2	214½	31.4	59.1
140	20.5	38.6	165	24.2	45.4	190	27.8	52.3	215	31.5	59.2
140½	20.6	38.7	165½	24.2	45.6	190½	27.9	52.5	215½	31.6	59.4
141	20.7	38.8	166	24.3	45.7	191	28.0	52.6	216	31.6	59.5
141½	20.7	39.0	166½	24.4	45.9	191½	28.1	52.7	216½	31.7	59.6
142	20.8	39.1	167	24.5	46.0	192	28.1	52.9	217	31.8	59.8
142½	20.9	39.2	167½	24.5	46.1	192½	28.2	53.0	217½	31.9	59.9
143	20.9	39.4	168	24.6	46.3	193	28.3	53.2	218	31.9	60.0
143½	21.0	39.5	168½	24.7	46.4	193½	28.3	53.3	218½	32.0	60.2
144	21.1	39.7	169	24.8	46.5	194	28.4	53.4	219	32.1	60.3
144½	21.2	39.8	169½	24.8	46.7	194½	28.5	53.6	219½	32.2	60.5
145	21.2	39.9	170	24.9	46.8	195	28.6	53.7	220	32.2	60.6
145½	21.3	40.1	170½	25.0	47.0	195½	28.6	53.8	220½	32.3	60.7
146	21.4	40.2	171	25.1	47.1	196	28.7	54.0	221	32.4	60.9
146½	21.5	40.3	171½	25.1	47.2	196½	28.8	54.1	221½	32.4	61.0
147	21.5	40.5	172	25.2	47.4	197	28.9	54.3	222	32.5	61.1
147½	21.6	40.6	172½	25.3	47.5	197½	28.9	54.4	222½	32.6	61.3
148	21.7	40.8	173	25.3	47.6	198	29.0	54.5	223	32.7	61.4
148½	21.8	40.9	173½	25.4	47.8	198½	29.1	54.7	223½	32.7	61.6
149	21.8	41.0	174	25.5	47.9	199	29.2	54.8	224	32.8	61.7
149½	21.9	41.2	174½	25.6	48.1	199½	29.2	54.9	224½	32.9	61.8
150	22.0	41.3	175	25.6	48.2	200	29.3	55.1	225	33.0	62.0
150½	22.0	41.5	175½	25.7	48.3	200½	29.4	55.2	225½	33.0	62.1
151	22.1	41.6	176	25.8	48.5	201	29.4	55.4	226	33.1	62.2
151½	22.2	41.7	176½	25.9	48.6	201½	29.5	55.5	226½	33.2	62.4
152	22.3	41.9	177	25.9	48.7	202	29.6	55.6	227	33.3	62.5
152½	22.3	42.0	177½	26.0	48.9	202½	29.7	55.8	227½	33.3	62.7
153	22.4	42.1	178	26.1	49.0	203	29.7	55.9	228	33.4	62.8
153½	22.5	42.3	178½	26.2	49.2	203½	29.8	56.0	228½	33.5	62.9
154	22.6	42.4	179	26.2	49.3	204	29.9	56.2	229	33.5	63.1
154½	22.6	42.6	179½	26.3	49.4	204½	30.0	56.3	229½	33.6	63.2
155	22.7	42.7	180	26.4	49.6	205	30.0	56.5	230	33.7	63.3
155½	22.8	42.8	180½	26.4	49.7	205½	30.1	56.6	230½	33.8	63.5
156	22.9	43.0	181	26.5	49.9	206	30.2	56.7	231	33.8	63.6
156½	22.9	43.1	181½	26.6	50.0	206½	30.3	56.9	231½	33.9	63.8
157	23.0	43.2	182	26.7	50.1	207	30.3	57.0	232	34.0	63.9
157½	23.1	43.4	182½	26.7	50.3	207½	30.4	57.1	232½	34.1	64.0

TABLE No. 2
PERCENT OF PROOF 188

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.1	64.2	258	37.8	71.1	283	41.5	77.9	308	45.1	84.8
233½	34.2	64.3	258½	37.9	71.2	283½	41.5	78.1	308½	45.2	85.0
234	34.3	64.4	259	37.9	71.3	284	41.6	78.2	309	45.3	85.1
234½	34.4	64.6	259½	38.0	71.5	284½	41.7	78.4	309½	45.3	85.2
235	34.4	64.7	260	38.1	71.6	285	41.8	78.5	310	45.4	85.4
235½	34.5	64.9	260½	38.2	71.7	285½	41.8	78.6	310½	45.5	85.5
236	34.6	65.0	261	38.2	71.9	286	41.9	78.8	311	45.6	85.7
236½	34.6	65.1	261½	38.3	72.0	286½	42.0	78.9	311½	45.6	85.8
237	34.7	65.3	262	38.4	72.2	287	42.0	79.0	312	45.7	85.9
237½	34.8	65.4	262½	38.5	72.3	287½	42.1	79.2	312½	45.8	86.1
238	34.9	65.5	263	38.5	72.4	288	42.2	79.3	313	45.9	86.2
238½	34.9	65.7	263½	38.6	72.6	288½	42.3	79.5	313½	45.9	86.3
239	35.0	65.8	264	38.7	72.7	289	42.3	79.6	314	46.0	86.5
239½	35.1	66.0	264½	38.7	72.8	289½	42.4	79.7	314½	46.1	86.6
240	35.2	66.1	265	38.8	73.0	290	42.5	79.9	315	46.1	86.8
240½	35.2	66.2	265½	38.9	73.1	290½	42.6	80.0	315½	46.2	86.9
241	35.3	66.4	266	39.0	73.3	291	42.6	80.1	316	46.3	87.0
241½	35.4	66.5	266½	39.0	73.4	291½	42.7	80.3	316½	46.4	87.2
242	35.5	66.7	267	39.1	73.5	292	42.8	80.4	317	46.4	87.3
242½	35.5	66.8	267½	39.2	73.7	292½	42.9	80.6	317½	46.5	87.4
243	35.6	66.9	268	39.3	73.8	293	42.9	80.7	318	46.6	87.6
243½	35.7	67.1	268½	39.3	74.0	293½	43.0	80.8	318½	46.7	87.7
244	35.7	67.2	269	39.4	74.1	294	43.1	81.0	319	46.7	87.9
244½	35.8	67.3	269½	39.5	74.2	294½	43.1	81.1	319½	46.8	88.0
245	35.9	67.5	270	39.6	74.4	295	43.2	81.2	320	46.9	88.1
245½	36.0	67.6	270½	39.6	74.5	295½	43.3	81.4	320½	47.0	88.3
246	36.0	67.8	271	39.7	74.6	296	43.4	81.5	321	47.0	88.4
246½	36.1	67.9	271½	39.8	74.8	296½	43.4	81.7	321½	47.1	88.5
247	36.2	68.0	272	39.8	74.9	297	43.5	81.8	322	47.2	88.7
247½	36.3	68.2	272½	39.9	75.1	297½	43.6	81.9	322½	47.2	88.8
248	36.3	68.3	273	40.0	75.2	298	43.7	82.1	323	47.3	89.0
248½	36.4	68.4	273½	40.1	75.3	298½	43.7	82.2	323½	47.4	89.1
249	36.5	68.6	274	40.1	75.5	299	43.8	82.4	324	47.5	89.2
249½	36.6	68.7	274½	40.2	75.6	299½	43.9	82.5	324½	47.5	89.4
250	36.6	68.9	275	40.3	75.7	300	44.0	82.6	325	47.6	89.5
250½	36.7	69.0	275½	40.4	75.9	300½	44.0	82.8	325½	47.7	89.6
251	36.8	69.1	276	40.4	76.0	301	44.1	82.9	326	47.8	89.8
251½	36.8	69.3	276½	40.5	76.2	301½	44.2	83.0	326½	47.8	89.9
252	36.9	69.4	277	40.6	76.3	302	44.2	83.2	327	47.9	90.1
252½	37.0	69.5	277½	40.7	76.4	302½	44.3	83.3	327½	48.0	90.2
253	37.1	69.7	278	40.7	76.6	303	44.4	83.5	328	48.1	90.3
253½	37.1	69.8	278½	40.8	76.7	303½	44.5	83.6	328½	48.1	90.5
254	37.2	70.0	279	40.9	76.8	304	44.5	83.7	329	48.2	90.6
254½	37.3	70.1	279½	40.9	77.0	304½	44.6	83.9	329½	48.3	90.8
255	37.4	70.2	280	41.0	77.1	305	44.7	84.0	330	48.3	90.9
255½	37.4	70.4	280½	41.1	77.3	305½	44.8	84.1	330½	48.4	91.0
256	37.5	70.5	281	41.2	77.4	306	44.8	84.3	331	48.5	91.2
256½	37.6	70.6	281½	41.2	77.5	306½	44.9	84.4	331½	48.6	91.3
257	37.7	70.8	282	41.3	77.7	307	45.0	84.6	332	48.6	91.4
257½	37.7	70.9	282½	41.4	77.8	307½	45.0	84.7	332½	48.7	91.6

PERCENT OF PROOF 188

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.8	91.7	345½	50.6	95.2	358	52.4	98.6	370½	54.3	102.0
333½	48.9	91.9	346	50.7	95.3	358½	52.5	98.7	371	54.4	102.2
334	48.9	92.0	346½	50.8	95.4	359	52.6	98.9	371½	54.4	102.3
334½	49.0	92.1	347	50.8	95.6	359½	52.7	99.0	372	54.5	102.5
335	49.1	92.3	347½	50.9	95.7	360	52.7	99.2	372½	54.6	102.6
335½	49.2	92.4	348	51.0	95.8	360½	52.8	99.3	373	54.6	102.7
336	49.2	92.5	348½	51.1	96.0	361	52.9	99.4	373½	54.7	102.9
336½	49.3	92.7	349	51.1	96.1	361½	53.0	99.6	374	54.8	103.0
337	49.4	92.8	349½	51.2	96.3	362	53.0	99.7	374½	54.9	103.1
337½	49.4	93.0	350	51.3	96.4	362½	53.1	99.8	375	54.9	103.3
338	49.5	93.1	350½	51.3	96.5	363	53.2	100.0	375½	55.0	103.4
338½	49.6	93.2	351	51.4	96.7	363½	53.3	100.1			
339	49.7	93.4	351½	51.5	96.8	364	53.3	100.3			
339½	49.7	93.5	352	51.6	96.9	364½	53.4	100.4			
340	49.8	93.6	352½	51.6	97.1	365	53.5	100.5			
340½	49.9	93.8	353	51.7	97.2	365½	53.5	100.7			
341	50.0	93.9	353½	51.8	97.4	366	53.6	100.8			
341½	50.0	94.1	354	51.9	97.5	366½	53.7	100.9			
342	50.1	94.2	354½	51.9	97.6	367	53.8	101.1			
342½	50.2	94.3	355	52.0	97.8	367½	53.8	101.2			
343	50.2	94.5	355½	52.1	97.9	368	53.9	101.4			
343½	50.3	94.6	356	52.2	98.0	368½	54.0	101.5			
344	50.4	94.7	356½	52.2	98.2	369	54.1	101.6			
344½	50.5	94.9	357	52.3	98.3	369½	54.1	101.8			
345	50.5	95.0	357½	52.4	98.5	370	54.2	101.9			

PERCENT OF PROOF 189

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.8	9.2	58	8.5	16.1	83	12.2	23.0	108	15.9	30.0
33½	4.9	9.3	58½	8.6	16.2	83½	12.3	23.2	108½	15.9	30.1
34	5.0	9.4	59	8.7	16.4	84	12.3	23.3	109	16.0	30.2
34½	5.1	9.6	59½	8.7	16.5	84½	12.4	23.4	109½	16.1	30.4
35	5.1	9.7	60	8.8	16.7	85	12.5	23.6	110	16.2	30.5
35½	5.2	9.9	60½	8.9	16.8	85½	12.6	23.7	110½	16.2	30.7
36	5.3	10.0	61	9.0	16.9	86	12.6	23.9	111	16.3	30.8
36½	5.4	10.1	61½	9.0	17.1	86½	12.7	24.0	111½	16.4	30.9
37	5.4	10.3	62	9.1	17.2	87	12.8	24.1	112	16.4	31.1
37½	5.5	10.4	62½	9.2	17.3	87½	12.8	24.3	112½	16.5	31.2
38	5.6	10.5	63	9.3	17.5	88	12.9	24.4	113	16.6	31.4
38½	5.7	10.7	63½	9.3	17.6	88½	13.0	24.6	113½	16.7	31.5
39	5.7	10.8	64	9.4	17.8	89	13.1	24.7	114	16.7	31.6
39½	5.8	11.0	64½	9.5	17.9	89½	13.1	24.8	114½	16.8	31.8
40	5.9	11.1	65	9.5	18.0	90	13.2	25.0	115	16.9	31.9
40½	5.9	11.2	65½	9.6	18.2	90½	13.3	25.1	115½	17.0	32.1
41	6.0	11.4	66	9.7	18.3	91	13.4	25.3	116	17.0	32.2
41½	6.1	11.5	66½	9.8	18.5	91½	13.4	25.4	116½	17.1	32.3
42	6.2	11.7	67	9.8	18.6	92	13.5	25.5	117	17.2	32.5
42½	6.2	11.8	67½	9.9	18.7	92½	13.6	25.7	117½	17.3	32.6
43	6.3	11.9	68	10.0	18.9	93	13.7	25.8	118	17.3	32.7
43½	6.4	12.1	68½	10.1	19.0	93½	13.7	25.9	118½	17.4	32.9
44	6.5	12.2	69	10.1	19.1	94	13.8	26.1	119	17.5	33.0
44½	6.5	12.3	69½	10.2	19.3	94½	13.9	26.2	119½	17.5	33.2
45	6.6	12.5	70	10.3	19.4	95	13.9	26.4	120	17.6	33.3
45½	6.7	12.6	70½	10.4	19.6	95½	14.0	26.5	120½	17.7	33.4
46	6.8	12.8	71	10.4	19.7	96	14.1	26.6	121	17.8	33.6
46½	6.8	12.9	71½	10.5	19.8	96½	14.2	26.8	121½	17.8	33.7
47	6.9	13.0	72	10.6	20.0	97	14.2	26.9	122	17.9	33.9
47½	7.0	13.2	72½	10.6	20.1	97½	14.3	27.1	122½	18.0	34.0
48	7.0	13.3	73	10.7	20.3	98	14.4	27.2	123	18.1	34.1
48½	7.1	13.5	73½	10.8	20.4	98½	14.5	27.3	123½	18.1	34.3
49	7.2	13.6	74	10.9	20.5	99	14.5	27.5	124	18.2	34.4
49½	7.3	13.7	74½	10.9	20.7	99½	14.6	27.6	124½	18.3	34.5
50	7.3	13.9	75	11.0	20.8	100	14.7	27.8	125	18.4	34.7
50½	7.4	14.0	75½	11.1	21.0	100½	14.8	27.9	125½	18.4	34.8
51	7.5	14.2	76	11.2	21.1	101	14.8	28.0	126	18.5	35.0
51½	7.6	14.3	76½	11.2	21.2	101½	14.9	28.2	126½	18.6	35.1
52	7.6	14.4	77	11.3	21.4	102	15.0	28.3	127	18.6	35.2
52½	7.7	14.6	77½	11.4	21.5	102½	15.1	28.4	127½	18.7	35.4
53	7.8	14.7	78	11.5	21.6	103	15.1	28.6	128	18.8	35.5
53½	7.9	14.8	78½	11.5	21.8	103½	15.2	28.7	128½	18.9	35.7
54	7.9	15.0	79	11.6	21.9	104	15.3	28.9	129	18.9	35.8
54½	8.0	15.1	79½	11.7	22.1	104½	15.3	29.0	129½	19.0	35.9
55	8.1	15.3	80	11.7	22.2	105	15.4	29.1	130	19.1	36.1
55½	8.1	15.4	80½	11.8	22.3	105½	15.5	29.3	130½	19.2	36.2
56	8.2	15.5	81	11.9	22.5	106	15.6	29.4	131	19.2	36.4
56½	8.3	15.7	81½	12.0	22.6	106½	15.6	29.6	131½	19.3	36.5
57	8.4	15.8	82	12.0	22.8	107	15.7	29.7	132	19.4	36.6
57½	8.4	16.0	82½	12.1	22.9	107½	15.8	29.8	132½	19.5	36.8

PERCENT OF PROOF 189

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.5	36.9	158	23.2	43.8	183	26.9	50.8	208	30.5	57.7
133½	19.6	37.0	158½	23.3	44.0	183½	26.9	50.9	208½	30.6	57.9
134	19.7	37.2	159	23.3	44.1	184	27.0	51.1	209	30.7	58.0
134½	19.7	37.3	159½	23.4	44.3	184½	27.1	51.2	209½	30.8	58.1
135	19.8	37.5	160	23.5	44.4	185	27.2	51.3	210	30.8	58.3
135½	19.9	37.6	160½	23.6	44.5	185½	27.2	51.5	210½	30.9	58.4
136	20.0	37.7	161	23.6	44.7	186	27.3	51.6	211	31.0	58.6
136½	20.0	37.9	161½	23.7	44.8	186½	27.4	51.8	211½	31.1	58.7
137	20.1	38.0	162	23.8	45.0	187	27.5	51.9	212	31.1	58.8
137½	20.2	38.2	162½	23.9	45.1	187½	27.5	52.0	212½	31.2	59.0
138	20.3	38.3	163	23.9	45.2	188	27.6	52.2	213	31.3	59.1
138½	20.3	38.4	163½	24.0	45.4	188½	27.7	52.3	213½	31.3	59.2
139	20.4	38.6	164	24.1	45.5	189	27.8	52.4	214	31.4	59.4
139½	20.5	38.7	164½	24.2	45.7	189½	27.8	52.6	214½	31.5	59.5
140	20.6	38.9	165	24.2	45.8	190	27.9	52.7	215	31.6	59.7
140½	20.6	39.0	165½	24.3	45.9	190½	28.0	52.9	215½	31.6	59.8
141	20.7	39.1	166	24.4	46.1	191	28.0	53.0	216	31.7	59.9
141½	20.8	39.3	166½	24.4	46.2	191½	28.1	53.1	216½	31.8	60.1
142	20.8	39.4	167	24.5	46.3	192	28.2	53.3	217	31.9	60.2
142½	20.9	39.5	167½	24.6	46.5	192½	28.3	53.4	217½	31.9	60.4
143	21.0	39.7	168	24.7	46.6	193	28.3	53.6	218	32.0	60.5
143½	21.1	39.8	168½	24.7	46.8	193½	28.4	53.7	218½	32.1	60.6
144	21.1	40.0	169	24.8	46.9	194	28.5	53.8	219	32.2	60.8
144½	21.2	40.1	169½	24.9	47.0	194½	28.6	54.0	219½	32.2	60.9
145	21.3	40.2	170	25.0	47.2	195	28.6	54.1	220	32.3	61.1
145½	21.4	40.4	170½	25.0	47.3	195½	28.7	54.3	220½	32.4	61.2
146	21.4	40.5	171	25.1	47.5	196	28.8	54.4	221	32.4	61.3
146½	21.5	40.7	171½	25.2	47.6	196½	28.9	54.5	221½	32.5	61.5
147	21.6	40.8	172	25.3	47.7	197	28.9	54.7	222	32.6	61.6
147½	21.7	40.9	172½	25.3	47.9	197½	29.0	54.8	222½	32.7	61.7
148	21.7	41.1	173	25.4	48.0	198	29.1	54.9	223	32.7	61.9
148½	21.8	41.2	173½	25.5	48.1	198½	29.1	55.1	223½	32.8	62.0
149	21.9	41.3	174	25.5	48.3	199	29.2	55.2	224	32.9	62.2
149½	22.0	41.5	174½	25.6	48.4	199½	29.3	55.4	224½	33.0	62.3
150	22.0	41.6	175	25.7	48.6	200	29.4	55.5	225	33.0	62.4
150½	22.1	41.8	175½	25.8	48.7	200½	29.4	55.6	225½	33.1	62.6
151	22.2	41.9	176	25.8	48.8	201	29.5	55.8	226	33.2	62.7
151½	22.2	42.0	176½	25.9	49.0	201½	29.6	55.9	226½	33.3	62.9
152	22.3	42.2	177	26.0	49.1	202	29.7	56.1	227	33.3	63.0
152½	22.4	42.3	177½	26.1	49.3	202½	29.7	56.2	227½	33.4	63.1
153	22.5	42.5	178	26.1	49.4	203	29.8	56.3	228	33.5	63.3
153½	22.5	42.6	178½	26.2	49.5	203½	29.9	56.5	228½	33.6	63.4
154	22.6	42.7	179	26.3	49.7	204	30.0	56.6	229	33.6	63.5
154½	22.7	42.9	179½	26.4	49.8	204½	30.0	56.8	229½	33.7	63.7
155	22.8	43.0	180	26.4	50.0	205	30.1	56.9	230	33.8	63.8
155½	22.8	43.2	180½	26.5	50.1	205½	30.2	57.0	230½	33.8	64.0
156	22.9	43.3	181	26.6	50.2	206	30.2	57.2	231	33.9	64.1
156½	23.0	43.4	181½	26.6	50.4	206½	30.3	57.3	231½	34.0	64.2
157	23.1	43.6	182	26.7	50.5	207	30.4	57.4	232	34.1	64.4
157½	23.1	43.7	182½	26.8	50.6	207½	30.5	57.6	232½	34.1	64.5

TABLE No. 2
PERCENT OF PROOF 189

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34. 2	64. 7	258	37. 9	71. 6	283	41. 6	78. 5	308	45. 2	85. 5
233½	34. 3	64. 8	258½	38. 0	71. 7	283½	41. 6	78. 7	308½	45. 3	85. 6
234	34. 4	64. 9	259	38. 0	71. 9	284	41. 7	78. 8	309	45. 4	85. 8
234½	34. 4	65. 1	259½	38. 1	72. 0	284½	41. 8	79. 0	309½	45. 4	85. 9
235	34. 5	65. 2	260	38. 2	72. 2	285	41. 8	79. 1	310	45. 5	86. 0
235½	34. 6	65. 4	260½	38. 2	72. 3	285½	41. 9	79. 2	310½	45. 6	86. 2
236	34. 7	65. 5	261	38. 3	72. 4	286	42. 0	79. 4	311	45. 7	86. 3
236½	34. 7	65. 6	261½	38. 4	72. 6	286½	42. 1	79. 5	311½	45. 7	86. 4
237	34. 8	65. 8	262	38. 5	72. 7	287	42. 1	79. 6	312	45. 8	86. 6
237½	34. 9	65. 9	262½	38. 5	72. 8	287½	42. 2	79. 8	312½	45. 9	86. 7
238	34. 9	66. 0	263	38. 6	73. 0	288	42. 3	79. 9	313	46. 0	86. 9
238½	35. 0	66. 2	263½	38. 7	73. 1	288½	42. 4	80. 1	313½	46. 0	87. 0
239	35. 1	66. 3	264	38. 8	73. 3	289	42. 4	80. 2	314	46. 1	87. 1
239½	35. 2	66. 5	264½	38. 8	73. 4	289½	42. 5	80. 3	314½	46. 2	87. 3
240	35. 2	66. 6	265	38. 9	73. 5	290	42. 6	80. 5	315	46. 3	87. 4
240½	35. 3	66. 7	265½	39. 0	73. 7	290½	42. 7	80. 6	315½	46. 3	87. 6
241	35. 4	66. 9	266	39. 1	73. 8	291	42. 7	80. 8	316	46. 4	87. 7
241½	35. 5	67. 0	266½	39. 1	74. 0	291½	42. 8	80. 9	316½	46. 5	87. 8
242	35. 5	67. 2	267	39. 2	74. 1	292	42. 9	81. 0	317	46. 5	88. 0
242½	35. 6	67. 3	267½	39. 3	74. 2	292½	42. 9	81. 2	317½	46. 6	88. 1
243	35. 7	67. 4	268	39. 4	74. 4	293	43. 0	81. 3	318	46. 7	88. 2
243½	35. 8	67. 6	268½	39. 4	74. 5	293½	43. 1	81. 4	318½	46. 8	88. 4
244	35. 8	67. 7	269	39. 5	74. 7	294	43. 2	81. 6	319	46. 8	88. 5
244½	35. 9	67. 9	269½	39. 6	74. 8	294½	43. 2	81. 7	319½	46. 9	88. 7
245	36. 0	68. 0	270	39. 6	74. 9	295	43. 3	81. 9	320	47. 0	88. 8
245½	36. 0	68. 1	270½	39. 7	75. 1	295½	43. 4	82. 0	320½	47. 1	88. 9
246	36. 1	68. 3	271	39. 8	75. 2	296	43. 5	82. 1	321	47. 1	89. 1
246½	36. 2	68. 4	271½	39. 9	75. 3	296½	43. 5	82. 3	321½	47. 2	89. 2
247	36. 3	68. 5	272	39. 9	75. 5	297	43. 6	82. 4	322	47. 3	89. 4
247½	36. 3	68. 7	272½	40. 0	75. 6	297½	43. 7	82. 6	322½	47. 4	89. 5
248	36. 4	68. 8	273	40. 1	75. 8	298	43. 8	82. 7	323	47. 4	89. 6
248½	36. 5	69. 0	273½	40. 2	75. 9	298½	43. 8	82. 8	323½	47. 5	89. 8
249	36. 6	69. 1	274	40. 2	76. 0	299	43. 9	83. 0	324	47. 6	89. 9
249½	36. 6	69. 2	274½	40. 3	76. 2	299½	44. 0	83. 1	324½	47. 6	90. 1
250	36. 7	69. 4	275	40. 4	76. 3	300	44. 0	83. 3	325	47. 7	90. 2
250½	36. 8	69. 5	275½	40. 5	76. 5	300½	44. 1	83. 4	325½	47. 8	90. 3
251	36. 9	69. 7	276	40. 5	76. 6	301	44. 2	83. 5	326	47. 9	90. 5
251½	36. 9	69. 8	276½	40. 6	76. 7	301½	44. 3	83. 7	326½	47. 9	90. 6
252	37. 0	69. 9	277	40. 7	76. 9	302	44. 3	83. 8	327	48. 0	90. 7
252½	37. 1	70. 1	277½	40. 7	77. 0	302½	44. 4	83. 9	327½	48. 1	90. 9
253	37. 1	70. 2	278	40. 8	77. 1	303	44. 5	84. 1	328	48. 2	91. 0
253½	37. 2	70. 3	278½	40. 9	77. 3	303½	44. 6	84. 2	328½	48. 2	91. 2
254	37. 3	70. 5	279	41. 0	77. 4	304	44. 6	84. 4	329	48. 3	91. 3
254½	37. 4	70. 6	279½	41. 0	77. 6	304½	44. 7	84. 5	329½	48. 4	91. 4
255	37. 4	70. 8	280	41. 1	77. 7	305	44. 8	84. 6	330	48. 5	91. 6
255½	37. 5	70. 9	280½	41. 2	77. 8	305½	44. 9	84. 8	330½	48. 5	91. 7
256	37. 6	71. 0	281	41. 3	78. 0	306	44. 9	84. 9	331	48. 6	91. 9
256½	37. 7	71. 2	281½	41. 3	78. 1	306½	45. 0	85. 1	331½	48. 7	92. 0
257	37. 7	71. 3	282	41. 4	78. 3	307	45. 1	85. 2	332	48. 7	92. 1
257½	37. 8	71. 5	282½	41. 5	78. 4	307½	45. 2	85. 3	332½	48. 8	92. 3

PERCENT OF PROOF 189

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	48.9	92.4	345½	50.7	95.9	358	52.6	99.3	370½	54.4	102.8
333½	49.0	92.5	346	50.8	96.0	358½	52.6	99.5	371	54.5	103.0
334	49.0	92.7	346½	50.9	96.2	359	52.7	99.6	371½	54.5	103.1
334½	49.1	92.8	347	51.0	96.3	359½	52.8	99.8	372	54.6	103.2
335	49.2	93.0	347½	51.0	96.4	360	52.9	99.9	372½	54.7	103.4
335½	49.3	93.1	348	51.1	96.6	360½	52.9	100.0	373	54.8	103.5
336	49.3	93.2	348½	51.2	96.7	361	53.0	100.2	373½	54.8	103.6
336½	49.4	93.4	349	51.2	96.9	361½	53.1	100.3	374	54.9	103.8
337	49.5	93.5	349½	51.3	97.0	362	53.2	100.5	374½	55.0	103.9
337½	49.6	93.7	350	51.4	97.1	362½	53.2	100.6	375	55.1	104.1
338	49.6	93.8	350½	51.5	97.3	363	53.3	100.7			
338½	49.7	93.9	351	51.5	97.4	363½	53.4	100.9			
339	49.8	94.1	351½	51.6	97.5	364	53.4	101.0			
339½	49.8	94.2	352	51.7	97.7	364½	53.5	101.2			
340	49.9	94.4	352½	51.8	97.8	365	53.6	101.3			
340½	50.0	94.5	353	51.8	98.0	365½	53.7	101.4			
341	50.1	94.6	353½	51.9	98.1	366	53.7	101.6			
341½	50.1	94.8	354	52.0	98.2	366½	53.8	101.7			
342	50.2	94.9	354½	52.1	98.4	367	53.9	101.8			
342½	50.3	95.0	355	52.1	98.5	367½	54.0	102.0			
343	50.4	95.2	355½	52.2	98.7	368	54.0	102.1			
343½	50.4	95.3	356	52.3	98.8	368½	54.1	102.3			
344	50.5	95.5	356½	52.3	98.9	369	54.2	102.4			
344½	50.6	95.6	357	52.4	99.1	369½	54.3	102.5			
345	50.7	95.7	357½	52.5	99.2	370	54.3	102.7			

PERCENT OF PROOF 190

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.2	58	8.5	16.2	83	12.2	23.2	108	15.9	30.2
33½	4.9	9.4	58½	8.6	16.4	83½	12.3	23.3	108½	16.0	30.3
34	5.0	9.5	59	8.7	16.5	84	12.4	23.5	109	16.0	30.5
34½	5.1	9.6	59½	8.8	16.6	84½	12.4	23.6	109½	16.1	30.6
35	5.2	9.8	60	8.8	16.8	85	12.5	23.8	110	16.2	30.8
35½	5.2	9.9	60½	8.9	16.9	85½	12.6	23.9	110½	16.3	30.9
36	5.3	10.1	61	9.0	17.1	86	12.7	24.0	111	16.3	31.0
36½	5.4	10.2	61½	9.1	17.2	86½	12.7	24.2	111½	16.4	31.2
37	5.4	10.3	62	9.1	17.3	87	12.8	24.3	112	16.5	31.3
37½	5.5	10.5	62½	9.2	17.5	87½	12.9	24.5	112½	16.6	31.5
38	5.6	10.6	63	9.3	17.6	88	13.0	24.6	113	16.6	31.6
38½	5.7	10.8	63½	9.3	17.8	88½	13.0	24.7	113½	16.7	31.7
39	5.7	10.9	64	9.4	17.9	89	13.1	24.9	114	16.8	31.9
39½	5.8	11.0	64½	9.5	18.0	89½	13.2	25.0	114½	16.9	32.0
40	5.9	11.2	65	9.6	18.2	90	13.2	25.2	115	16.9	32.2
40½	6.0	11.3	65½	9.6	18.3	90½	13.3	25.3	115½	17.0	32.3
41	6.0	11.5	66	9.7	18.5	91	13.4	25.4	116	17.1	32.4
41½	6.1	11.6	66½	9.8	18.6	91½	13.5	25.6	116½	17.1	32.6
42	6.2	11.7	67	9.9	18.7	92	13.5	25.7	117	17.2	32.7
42½	6.3	11.9	67½	9.9	18.9	92½	13.6	25.9	117½	17.3	32.9
43	6.3	12.0	68	10.0	19.0	93	13.7	26.0	118	17.4	33.0
43½	6.4	12.2	68½	10.1	19.2	93½	13.8	26.1	118½	17.4	33.1
44	6.5	12.3	69	10.2	19.3	94	13.8	26.3	119	17.5	33.3
44½	6.5	12.4	69½	10.2	19.4	94½	13.9	26.4	119½	17.6	33.4
45	6.6	12.6	70	10.3	19.6	95	14.0	26.6	120	17.7	33.6
45½	6.7	12.7	70½	10.4	19.7	95½	14.1	26.7	120½	17.7	33.7
46	6.8	12.9	71	10.4	19.9	96	14.1	26.8	121	17.8	33.8
46½	6.8	13.0	71½	10.5	20.0	96½	14.2	27.0	121½	17.9	34.0
47	6.9	13.1	72	10.6	20.1	97	14.3	27.1	122	18.0	34.1
47½	7.0	13.3	72½	10.7	20.3	97½	14.4	27.3	122½	18.0	34.3
48	7.1	13.4	73	10.7	20.4	98	14.4	27.4	123	18.1	34.4
48½	7.1	13.6	73½	10.8	20.6	98½	14.5	27.5	123½	18.2	34.5
49	7.2	13.7	74	10.9	20.7	99	14.6	27.7	124	18.3	34.7
49½	7.3	13.8	74½	11.0	20.8	99½	14.6	27.8	124½	18.3	34.8
50	7.4	14.0	75	11.0	21.0	100	14.7	28.0	125	18.4	35.0
50½	7.4	14.1	75½	11.1	21.1	100½	14.8	28.1	125½	18.5	35.1
51	7.5	14.3	76	11.2	21.3	101	14.9	28.2	126	18.5	35.2
51½	7.6	14.4	76½	11.3	21.4	101½	14.9	28.4	126½	18.6	35.4
52	7.7	14.5	77	11.3	21.5	102	15.0	28.5	127	18.7	35.5
52½	7.7	14.7	77½	11.4	21.7	102½	15.1	28.7	127½	18.8	35.7
53	7.8	14.8	78	11.5	21.8	103	15.2	28.8	128	18.8	35.8
53½	7.9	15.0	78½	11.6	22.0	103½	15.2	28.9	128½	18.9	35.9
54	7.9	15.1	79	11.6	22.1	104	15.3	29.1	129	19.0	36.1
54½	8.0	15.2	79½	11.7	22.2	104½	15.4	29.2	129½	19.1	36.2
55	8.1	15.4	80	11.8	22.4	105	15.5	29.4	130	19.1	36.4
55½	8.2	15.5	80½	11.8	22.5	105½	15.5	29.5	130½	19.2	36.5
56	8.2	15.7	81	11.9	22.7	106	15.6	29.6	131	19.3	36.6
56½	8.3	15.8	81½	12.0	22.8	106½	15.7	29.8	131½	19.4	36.8
57	8.4	15.9	82	12.1	22.9	107	15.7	29.9	132	19.4	36.9
57½	8.5	16.1	82½	12.1	23.1	107½	15.8	30.1	132½	19.5	37.1

PERCENT OF PROOF 190

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.6	37.2	158	23.3	44.2	183	26.9	51.2	208	30.6	58.2
133½	19.6	37.3	158½	23.3	44.3	183½	27.0	51.3	208½	30.7	58.3
134	19.7	37.5	159	23.4	44.5	184	27.1	51.5	209	30.8	58.4
134½	19.8	37.6	159½	23.5	44.6	184½	27.2	51.6	209½	30.8	58.6
135	19.9	37.8	160	23.5	44.7	185	27.2	51.7	210	30.9	58.7
135½	19.9	37.9	160½	23.6	44.9	185½	27.3	51.9	210½	31.0	58.9
136	20.0	38.0	161	23.7	45.0	186	27.4	52.0	211	31.1	59.0
136½	20.1	38.2	161½	23.8	45.2	186½	27.4	52.2	211½	31.1	59.1
137	20.2	38.3	162	23.8	45.3	187	27.5	52.3	212	31.2	59.3
137½	20.2	38.5	162½	23.9	45.4	187½	27.6	52.4	212½	31.3	59.4
138	20.3	38.6	163	24.0	45.6	188	27.7	52.6	213	31.3	59.6
138½	20.4	38.7	163½	24.1	45.7	188½	27.7	52.7	213½	31.4	59.7
139	20.5	38.9	164	24.1	45.9	189	27.8	52.9	214	31.5	59.8
139½	20.5	39.0	164½	24.2	46.0	189½	27.9	53.0	214½	31.6	60.0
140	20.6	39.1	165	24.3	46.1	190	28.0	53.1	215	31.6	60.1
140½	20.7	39.3	165½	24.4	46.3	190½	28.0	53.3	215½	31.7	60.3
141	20.8	39.4	166	24.4	46.4	191	28.1	53.4	216	31.8	60.4
141½	20.8	39.6	166½	24.5	46.6	191½	28.2	53.6	216½	31.9	60.5
142	20.9	39.7	167	24.6	46.7	192	28.3	53.7	217	31.9	60.7
142½	21.0	39.8	167½	24.7	46.8	192½	28.3	53.8	217½	32.0	60.8
143	21.0	40.0	168	24.7	47.0	193	28.4	54.0	218	32.1	61.0
143½	21.1	40.1	168½	24.8	47.1	193½	28.5	54.1	218½	32.2	61.1
144	21.2	40.3	169	24.9	47.3	194	28.6	54.3	219	32.2	61.2
144½	21.3	40.4	169½	24.9	47.4	194½	28.6	54.4	219½	32.3	61.4
145	21.3	40.5	170	25.0	47.5	195	28.7	54.5	220	32.4	61.5
145½	21.4	40.7	170½	25.1	47.7	195½	28.8	54.7	220½	32.5	61.7
146	21.5	40.8	171	25.2	47.8	196	28.8	54.8	221	32.5	61.8
146½	21.6	41.0	171½	25.2	48.0	196½	28.9	54.9	221½	32.6	61.9
147	21.6	41.1	172	25.3	48.1	197	29.0	55.1	222	32.7	62.1
147½	21.7	41.2	172½	25.4	48.2	197½	29.1	55.2	222½	32.7	62.2
148	21.8	41.4	173	25.5	48.4	198	29.1	55.4	223	32.8	62.4
148½	21.9	41.5	173½	25.5	48.5	198½	29.2	55.5	223½	32.9	62.5
149	21.9	41.7	174	25.6	48.7	199	29.3	55.6	224	33.0	62.6
149½	22.0	41.8	174½	25.7	48.8	199½	29.4	55.8	224½	33.0	62.8
150	22.1	41.9	175	25.8	48.9	200	29.4	55.9	225	33.1	62.9
150½	22.2	42.1	175½	25.8	49.1	200½	29.5	56.1	225½	33.2	63.1
151	22.2	42.2	176	25.9	49.2	201	29.6	56.2	226	33.3	63.2
151½	22.3	42.4	176½	26.0	49.4	201½	29.7	56.3	226½	33.3	63.3
152	22.4	42.5	177	26.1	49.5	202	29.7	56.5	227	33.4	63.5
152½	22.4	42.6	177½	26.1	49.6	202½	29.8	56.6	227½	33.5	63.6
153	22.5	42.8	178	26.2	49.8	203	29.9	56.8	228	33.6	63.8
153½	22.6	42.9	178½	26.3	49.9	203½	30.0	56.9	228½	33.6	63.9
154	22.7	43.1	179	26.3	50.1	204	30.0	57.0	229	33.7	64.0
154½	22.7	43.2	179½	26.4	50.2	204½	30.1	57.2	229½	33.8	64.2
155	22.8	43.3	180	26.5	50.3	205	30.2	57.3	230	33.9	64.3
155½	22.9	43.5	180½	26.6	50.5	205½	30.2	57.5	230½	33.9	64.5
156	23.0	43.6	181	26.6	50.6	206	30.3	57.6	231	34.0	64.6
156½	23.0	43.8	181½	26.7	50.8	206½	30.4	57.7	231½	34.1	64.7
157	23.1	43.9	182	26.8	50.9	207	30.5	57.9	232	34.1	64.9
157½	23.2	44.0	182½	26.9	51.0	207½	30.5	58.0	232½	34.2	65.0

PERCENT OF PROOF 190

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.3	65.2	258	38.0	72.1	283	41.7	79.1	308	45.3	86.1
233½	34.4	65.3	258½	38.0	72.3	283½	41.7	79.3	308½	45.4	86.3
234	34.4	65.4	259	38.1	72.4	284	41.8	79.4	309	45.5	86.4
234½	34.5	65.6	259½	38.2	72.6	284½	41.9	79.6	309½	45.6	86.5
235	34.6	65.7	260	38.3	72.7	285	41.9	79.7	310	45.6	86.7
235½	34.7	65.9	260½	38.3	72.8	285½	42.0	79.8	310½	45.7	86.8
236	34.7	66.0	261	38.4	73.0	286	42.1	80.0	311	45.8	87.0
236½	34.8	66.1	261½	38.5	73.1	286½	42.2	80.1	311½	45.8	87.1
237	34.9	66.3	262	38.6	73.3	287	42.2	80.3	312	45.9	87.2
237½	35.0	66.4	262½	38.6	73.4	287½	42.3	80.4	312½	46.0	87.4
238	35.0	66.6	263	38.7	73.5	288	42.4	80.5	313	46.1	87.5
238½	35.1	66.7	263½	38.8	73.7	288½	42.5	80.7	313½	46.1	87.7
239	35.2	66.8	264	38.9	73.8	289	42.5	80.8	314	46.2	87.8
239½	35.2	67.0	264½	38.9	74.0	289½	42.6	81.0	314½	46.3	87.9
240	35.3	67.1	265	39.0	74.1	290	42.7	81.1	315	46.4	88.1
240½	35.4	67.3	265½	39.1	74.2	290½	42.8	81.2	315½	46.4	88.2
241	35.5	67.4	266	39.1	74.4	291	42.8	81.4	316	46.5	88.4
241½	35.5	67.5	266½	39.2	74.5	291½	42.9	81.5	316½	46.6	88.5
242	35.6	67.7	267	39.3	74.7	292	43.0	81.7	317	46.7	88.6
242½	35.7	67.8	267½	39.4	74.8	292½	43.1	81.8	317½	46.7	88.8
243	35.8	68.0	268	39.4	74.9	293	43.1	81.9	318	46.8	88.9
243½	35.8	68.1	268½	39.5	75.1	293½	43.2	82.1	318½	46.9	89.1
244	35.9	68.2	269	39.6	75.2	294	43.3	82.2	319	47.0	89.2
244½	36.0	68.4	269½	39.7	75.4	294½	43.3	82.4	319½	47.0	89.3
245	36.1	68.5	270	39.7	75.5	295	43.4	82.5	320	47.1	89.5
245½	36.1	68.7	270½	39.8	75.6	295½	43.5	82.6	320½	47.2	89.6
246	36.2	68.8	271	39.9	75.8	296	43.6	82.8	321	47.2	89.8
246½	36.3	68.9	271½	40.0	75.9	296½	43.6	82.9	321½	47.3	89.9
247	36.4	69.1	272	40.0	76.1	297	43.7	83.1	322	47.4	90.0
247½	36.4	69.2	272½	40.1	76.2	297½	43.8	83.2	322½	47.5	90.2
248	36.5	69.4	273	40.2	76.3	298	43.9	83.3	323	47.5	90.3
248½	36.6	69.5	273½	40.3	76.5	298½	43.9	83.5	323½	47.6	90.5
249	36.6	69.6	274	40.3	76.6	299	44.0	83.6	324	47.7	90.6
249½	36.7	69.8	274½	40.4	76.8	299½	44.1	83.8	324½	47.8	90.7
250	36.8	69.9	275	40.5	76.9	300	44.2	83.9	325	47.8	90.9
250½	36.9	70.0	275½	40.5	77.0	300½	44.2	84.0	325½	47.9	91.0
251	36.9	70.2	276	40.6	77.2	301	44.3	84.2	326	48.0	91.2
251½	37.0	70.3	276½	40.7	77.3	301½	44.4	84.3	326½	48.1	91.3
252	37.1	70.5	277	40.8	77.5	302	44.4	84.5	327	48.1	91.4
252½	37.2	70.6	277½	40.8	77.6	302½	44.5	84.6	327½	48.2	91.6
253	37.2	70.7	278	40.9	77.7	303	44.6	84.7	328	48.3	91.7
253½	37.3	70.9	278½	41.0	77.9	303½	44.7	84.9	328½	48.3	91.9
254	37.4	71.0	279	41.1	78.0	304	44.7	85.0	329	48.4	92.0
254½	37.5	71.2	279½	41.1	78.2	304½	44.8	85.2	329½	48.5	92.1
255	37.5	71.3	280	41.2	78.3	305	44.9	85.3	330	48.6	92.3
255½	37.6	71.4	280½	41.3	78.4	305½	45.0	85.4	330½	48.6	92.4
256	37.7	71.6	281	41.4	78.6	306	45.0	85.6	331	48.7	92.6
256½	37.8	71.7	281½	41.4	78.7	306½	45.1	85.7	331½	48.8	92.7
257	37.8	71.9	282	41.5	78.9	307	45.2	85.8	332	48.9	92.8
257½	37.9	72.0	282½	41.6	79.0	307½	45.3	86.0	332½	48.9	93.0

PERCENT OF PROOF 190

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.0	93.1	345½	50.9	96.6	358	52.7	100.1	370½	54.5	103.6
333½	49.1	93.3	346	50.9	96.8	358½	52.8	100.3	371	54.6	103.7
334	49.2	93.4	346½	51.0	96.9	359	52.8	100.4	371½	54.7	103.9
334½	49.2	93.5	347	51.1	97.0	359½	52.9	100.5	372	54.8	104.0
335	49.3	93.7	347½	51.1	97.2	360	53.0	100.7	372½	54.8	104.2
335½	49.4	93.8	348	51.2	97.3	360½	53.1	100.8	373	54.9	104.3
336	49.5	94.0	348½	51.3	97.5	361	53.1	101.0	373½	55.0	104.4
336½	49.5	94.1	349	51.4	97.6	361½	53.2	101.1	374	55.0	104.6
337	49.6	94.2	349½	51.4	97.7	362	53.3	101.2			
337½	49.7	94.4	350	51.5	97.9	362½	53.4	101.4			
338	49.7	94.5	350½	51.6	98.0	363	53.4	101.5			
338½	49.8	94.7	351	51.7	98.2	363½	53.5	101.6			
339	49.9	94.8	351½	51.7	98.3	364	53.6	101.8			
339½	50.0	94.9	352	51.8	98.4	364½	53.6	101.9			
340	50.0	95.1	352½	51.9	98.6	365	53.7	102.1			
340½	50.1	95.2	353	52.0	98.7	365½	53.8	102.2			
341	50.2	95.4	353½	52.0	98.9	366	53.9	102.3			
341½	50.3	95.5	354	52.1	99.0	366½	53.9	102.5			
342	50.3	95.6	354½	52.2	99.1	367	54.0	102.6			
342½	50.4	95.8	355	52.2	99.3	367½	54.1	102.8			
343	50.5	95.9	355½	52.3	99.4	368	54.2	102.9			
343½	50.6	96.1	356	52.4	99.6	368½	54.2	103.0			
344	50.6	96.2	356½	52.5	99.7	369	54.3	103.2			
344½	50.7	96.3	357	52.5	99.8	369½	54.4	103.3			
345	50.8	96.5	357½	52.6	100.0	370	54.5	103.5			

PERCENT OF PROOF 191

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.3	58	8.6	16.3	83	12.2	23.4	108	15.9	30.4
33½	4.9	9.4	58½	8.6	16.5	83½	12.3	23.5	108½	16.0	30.6
34	5.0	9.6	59	8.7	16.6	84	12.4	23.7	109	16.1	30.7
34½	5.1	9.7	59½	8.8	16.8	84½	12.5	23.8	109½	16.2	30.9
35	5.2	9.9	60	8.9	16.9	85	12.5	24.0	110	16.2	31.0
35½	5.2	10.0	60½	8.9	17.0	85½	12.6	24.1	110½	16.3	31.1
36	5.3	10.1	61	9.0	17.2	86	12.7	24.2	111	16.4	31.3
36½	5.4	10.3	61½	9.1	17.3	86½	12.8	24.4	111½	16.5	31.4
37	5.5	10.4	62	9.1	17.5	87	12.8	24.5	112	16.5	31.6
37½	5.5	10.6	62½	9.2	17.6	87½	12.9	24.7	112½	16.6	31.7
38	5.6	10.7	63	9.3	17.8	88	13.0	24.8	113	16.7	31.8
38½	5.7	10.8	63½	9.4	17.9	88½	13.1	24.9	113½	16.7	32.0
39	5.8	11.0	64	9.4	18.0	89	13.1	25.1	114	16.8	32.1
39½	5.8	11.1	64½	9.5	18.2	89½	13.2	25.2	114½	16.9	32.3
40	5.9	11.3	65	9.6	18.3	90	13.3	25.4	115	17.0	32.4
40½	6.0	11.4	65½	9.7	18.5	90½	13.4	25.5	115½	17.0	32.5
41	6.0	11.6	66	9.7	18.6	91	13.4	25.6	116	17.1	32.7
41½	6.1	11.7	66½	9.8	18.7	91½	13.5	25.8	116½	17.2	32.8
42	6.2	11.8	67	9.9	18.9	92	13.6	25.9	117	17.3	33.0
42½	6.3	12.0	67½	10.0	19.0	92½	13.6	26.1	117½	17.3	33.1
43	6.3	12.1	68	10.0	19.2	93	13.7	26.2	118	17.4	33.3
43½	6.4	12.3	68½	10.1	19.3	93½	13.8	26.3	118½	17.5	33.4
44	6.5	12.4	69	10.2	19.4	94	13.9	26.5	119	17.6	33.5
44½	6.6	12.5	69½	10.3	19.6	94½	13.9	26.6	119½	17.6	33.7
45	6.6	12.7	70	10.3	19.7	95	14.0	26.8	120	17.7	33.8
45½	6.7	12.8	70½	10.4	19.9	95½	14.1	26.9	120½	17.8	34.0
46	6.8	13.0	71	10.5	20.0	96	14.2	27.1	121	17.9	34.1
46½	6.9	13.1	71½	10.5	20.1	96½	14.2	27.2	121½	17.9	34.2
47	6.9	13.2	72	10.6	20.3	97	14.3	27.3	122	18.0	34.4
47½	7.0	13.4	72½	10.7	20.4	97½	14.4	27.5	122½	18.1	34.5
48	7.1	13.5	73	10.8	20.6	98	14.5	27.6	123	18.1	34.7
48½	7.2	13.7	73½	10.8	20.7	98½	14.5	27.8	123½	18.2	34.8
49	7.2	13.8	74	10.9	20.9	99	14.6	27.9	124	18.3	34.9
49½	7.3	13.9	74½	11.0	21.0	99½	14.7	28.0	124½	18.4	35.1
50	7.4	14.1	75	11.1	21.1	100	14.8	28.2	125	18.4	35.2
50½	7.5	14.2	75½	11.1	21.3	100½	14.8	28.3	125½	18.5	35.4
51	7.5	14.4	76	11.2	21.4	101	14.9	28.5	126	18.6	35.5
51½	7.6	14.5	76½	11.3	21.6	101½	15.0	28.6	126½	18.7	35.6
52	7.7	14.7	77	11.4	21.7	102	15.0	28.7	127	18.7	35.8
52½	7.7	14.8	77½	11.4	21.8	102½	15.1	28.9	127½	18.8	35.9
53	7.8	14.9	78	11.5	22.0	103	15.2	29.0	128	18.9	36.1
53½	7.9	15.1	78½	11.6	22.1	103½	15.3	29.2	128½	19.0	36.2
54	8.0	15.2	79	11.7	22.3	104	15.3	29.3	129	19.0	36.4
54½	8.0	15.4	79½	11.7	22.4	104½	15.4	29.4	129½	19.1	36.5
55	8.1	15.5	80	11.8	22.5	105	15.5	29.6	130	19.2	36.6
55½	8.2	15.6	80½	11.9	22.7	105½	15.6	29.7	130½	19.3	36.8
56	8.3	15.8	81	12.0	22.8	106	15.6	29.9	131	19.3	36.9
56½	8.3	15.9	81½	12.0	23.0	106½	15.7	30.0	131½	19.4	37.1
57	8.4	16.1	82	12.1	23.1	107	15.8	30.2	132	19.5	37.2
57½	8.5	16.2	82½	12.2	23.2	107½	15.9	30.3	132½	19.5	37.3

PERCENT OF PROOF 191

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.6	37.5	158	23.3	44.5	183	27.0	51.6	208	30.7	58.6
133½	19.7	37.6	158½	23.4	44.7	183½	27.1	51.7	208½	30.8	58.8
134	19.8	37.8	159	23.5	44.8	184	27.1	51.9	209	30.8	58.9
134½	19.8	37.9	159½	23.5	44.9	184½	27.2	52.0	209½	30.9	59.0
135	19.9	38.0	160	23.6	45.1	185	27.3	52.1	210	31.0	59.2
135½	20.0	38.2	160½	23.7	45.2	185½	27.4	52.3	210½	31.1	59.3
136	20.1	38.3	161	23.8	45.4	186	27.4	52.4	211	31.1	59.5
136½	20.1	38.5	161½	23.8	45.5	186½	27.5	52.6	211½	31.2	59.6
137	20.2	38.6	162	23.9	45.7	187	27.6	52.7	212	31.3	59.7
137½	20.3	38.7	162½	24.0	45.8	187½	27.7	52.8	212½	31.4	59.9
138	20.4	38.9	163	24.0	45.9	188	27.7	53.0	213	31.4	60.0
138½	20.4	39.0	163½	24.1	46.1	188½	27.8	53.1	213½	31.5	60.2
139	20.5	39.2	164	24.2	46.2	189	27.9	53.3	214	31.6	60.3
139½	20.6	39.3	164½	24.3	46.4	189½	28.0	53.4	214½	31.6	60.4
140	20.7	39.5	165	24.3	46.5	190	28.0	53.5	215	31.7	60.6
140½	20.7	39.6	165½	24.4	46.6	190½	28.1	53.7	215½	31.8	60.7
141	20.8	39.7	166	24.5	46.8	191	28.2	53.8	216	31.9	60.9
141½	20.9	39.9	166½	24.6	46.9	191½	28.3	54.0	216½	31.9	61.0
142	21.0	40.0	167	24.6	47.1	192	28.3	54.1	217	32.0	61.2
142½	21.0	40.2	167½	24.7	47.2	192½	28.4	54.2	217½	32.1	61.3
143	21.1	40.3	168	24.8	47.3	193	28.5	54.4	218	32.2	61.4
143½	21.2	40.4	168½	24.9	47.5	193½	28.5	54.5	218½	32.2	61.6
144	21.2	40.6	169	24.9	47.6	194	28.6	54.7	219	32.3	61.7
144½	21.3	40.7	169½	25.0	47.8	194½	28.7	54.8	219½	32.4	61.9
145	21.4	40.9	170	25.1	47.9	195	28.8	55.0	220	32.5	62.0
145½	21.5	41.0	170½	25.2	48.0	195½	28.8	55.1	220½	32.5	62.1
146	21.5	41.1	171	25.2	48.2	196	28.9	55.2	221	32.6	62.3
146½	21.6	41.3	171½	25.3	48.3	196½	29.0	55.4	221½	32.7	62.4
147	21.7	41.4	172	25.4	48.5	197	29.1	55.5	222	32.8	62.6
147½	21.8	41.6	172½	25.5	48.6	197½	29.1	55.7	222½	32.8	62.7
148	21.8	41.7	173	25.5	48.8	198	29.2	55.8	223	32.9	62.8
148½	21.9	41.8	173½	25.6	48.9	198½	29.3	55.9	223½	33.0	63.0
149	22.0	42.0	174	25.7	49.0	199	29.4	56.1	224	33.0	63.1
149½	22.1	42.1	174½	25.7	49.2	199½	29.4	56.2	224½	33.1	63.3
150	22.1	42.3	175	25.8	49.3	200	29.5	56.4	225	33.2	63.4
150½	22.2	42.4	175½	25.9	49.5	200½	29.6	56.5	225½	33.3	63.5
151	22.3	42.6	176	26.0	49.6	201	29.7	56.6	226	33.3	63.7
151½	22.4	42.7	176½	26.0	49.7	201½	29.7	56.8	226½	33.4	63.8
152	22.4	42.8	177	26.1	49.9	202	29.8	56.9	227	33.5	64.0
152½	22.5	43.0	177½	26.2	50.0	202½	29.9	57.1	227½	33.6	64.1
153	22.6	43.1	178	26.3	50.2	203	30.0	57.2	228	33.6	64.3
153½	22.6	43.3	178½	26.3	50.3	203½	30.0	57.3	228½	33.7	64.4
154	22.7	43.4	179	26.4	50.4	204	30.1	57.5	229	33.8	64.5
154½	22.8	43.5	179½	26.5	50.6	204½	30.2	57.6	229½	33.9	64.7
155	22.9	43.7	180	26.6	50.7	205	30.2	57.8	230	33.9	64.8
155½	22.9	43.8	180½	26.6	50.9	205½	30.3	57.9	230½	34.0	65.0
156	23.0	44.0	181	26.7	51.0	206	30.4	58.1	231	34.1	65.1
156½	23.1	44.1	181½	26.8	51.1	206½	30.5	58.2	231½	34.2	65.2
157	23.2	44.2	182	26.9	51.3	207	30.5	58.3	232	34.2	65.4
157½	23.2	44.4	182½	26.9	51.4	207½	30.6	58.5	232½	34.3	65.5

PERCENT OF PROOF 191

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.4	65.7	258	38.1	72.7	283	41.8	79.7	308	45.4	86.8
233½	34.5	65.8	258½	38.1	72.8	283½	41.8	79.9	308½	45.5	86.9
234	34.5	65.9	259	38.2	73.0	284	41.9	80.0	309	45.6	87.1
234½	34.6	66.1	259½	38.3	73.1	284½	42.0	80.2	309½	45.7	87.2
235	34.7	66.2	260	38.4	73.3	285	42.0	80.3	310	45.7	87.4
235½	34.7	66.4	260½	38.4	73.4	285½	42.1	80.5	310½	45.8	87.5
236	34.8	66.5	261	38.5	73.5	286	42.2	80.6	311	45.9	87.6
236½	34.9	66.6	261½	38.6	73.7	286½	42.3	80.7	311½	46.0	87.8
237	35.0	66.8	262	38.7	73.8	287	42.3	80.9	312	46.0	87.9
237½	35.0	66.9	262½	38.7	74.0	287½	42.4	81.0	312½	46.1	88.1
238	35.1	67.1	263	38.8	74.1	288	42.5	81.2	313	46.2	88.2
238½	35.2	67.2	263½	38.9	74.3	288½	42.6	81.3	313½	46.3	88.3
239	35.3	67.4	264	39.0	74.4	289	42.6	81.4	314	46.3	88.5
239½	35.3	67.5	264½	39.0	74.5	289½	42.7	81.6	314½	46.4	88.6
240	35.4	67.6	265	39.1	74.7	290	42.8	81.7	315	46.5	88.8
240½	35.5	67.8	265½	39.2	74.8	290½	42.9	81.9	315½	46.5	88.9
241	35.6	67.9	266	39.2	75.0	291	42.9	82.0	316	46.6	89.0
241½	35.6	68.1	266½	39.3	75.1	291½	43.0	82.1	316½	46.7	89.2
242	35.7	68.2	267	39.4	75.2	292	43.1	82.3	317	46.8	89.3
242½	35.8	68.3	267½	39.5	75.4	292½	43.2	82.4	317½	46.8	89.5
243	35.9	68.5	268	39.5	75.5	293	43.2	82.6	318	46.9	89.6
243½	35.9	68.6	268½	39.6	75.7	293½	43.3	82.7	318½	47.0	89.8
244	36.0	68.8	269	39.7	75.8	294	43.4	82.8	319	47.1	89.9
244½	36.1	68.9	269½	39.8	75.9	294½	43.5	83.0	319½	47.1	90.0
245	36.1	69.0	270	39.8	76.1	295	43.5	83.1	320	47.2	90.2
245½	36.2	69.2	270½	39.9	76.2	295½	43.6	83.3	320½	47.3	90.3
246	36.3	69.3	271	40.0	76.4	296	43.7	83.4	321	47.4	90.5
246½	36.4	69.5	271½	40.1	76.5	296½	43.7	83.6	321½	47.4	90.6
247	36.4	69.6	272	40.1	76.6	297	43.8	83.7	322	47.5	90.7
247½	36.5	69.7	272½	40.2	76.8	297½	43.9	83.8	322½	47.6	90.9
248	36.6	69.9	273	40.3	76.9	298	44.0	84.0	323	47.7	91.0
248½	36.7	70.0	273½	40.4	77.1	298½	44.0	84.1	323½	47.7	91.2
249	36.8	70.2	274	40.4	77.2	299	44.1	84.3	324	47.8	91.3
249½	36.8	70.3	274½	40.5	77.4	299½	44.2	84.4	324½	47.9	91.4
250	36.9	70.5	275	40.6	77.5	300	44.3	84.5	325	48.0	91.6
250½	37.0	70.6	275½	40.6	77.6	300½	44.3	84.7	325½	48.0	91.7
251	37.0	70.7	276	40.7	77.8	301	44.4	84.8	326	48.1	91.9
251½	37.1	70.9	276½	40.8	77.9	301½	44.5	85.0	326½	48.2	92.0
252	37.2	71.0	277	40.9	78.1	302	44.6	85.1	327	48.2	92.1
252½	37.3	71.2	277½	40.9	78.2	302½	44.6	85.2	327½	48.3	92.3
253	37.3	71.3	278	41.0	78.3	303	44.7	85.4	328	48.4	92.4
253½	37.4	71.4	278½	41.1	78.5	303½	44.8	85.5	328½	48.5	92.6
254	37.5	71.6	279	41.2	78.6	304	44.9	85.7	329	48.5	92.7
254½	37.5	71.7	279½	41.2	78.8	304½	44.9	85.8	329½	48.6	92.9
255	37.6	71.9	280	41.3	78.9	305	45.0	85.9	330	48.7	93.0
255½	37.7	72.0	280½	41.4	79.0	305½	45.1	86.1	330½	48.8	93.1
256	37.8	72.1	281	41.5	79.2	306	45.1	86.2	331	48.8	93.3
256½	37.8	72.3	281½	41.5	79.3	306½	45.2	86.4	331½	48.9	93.4
257	37.9	72.4	282	41.6	79.5	307	45.3	86.5	332	49.0	93.6
257½	38.0	72.6	282½	41.7	79.6	307½	45.4	86.7	332½	49.1	93.7

PERCENT OF PROOF 191

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.1	93.8	345½	51.0	97.4	358	52.8	100.9	370½	54.7	104.4
333½	49.2	94.0	346	51.0	97.5	358½	52.9	101.0	371	54.7	104.5
334	49.3	94.1	346½	51.1	97.6	359	53.0	101.2	371½	54.8	104.7
334½	49.4	94.3	347	51.2	97.8	359½	53.0	101.3	372	54.9	104.8
335	49.4	94.4	347½	51.3	97.9	360	53.1	101.4	372½	55.0	105.0
335½	49.5	94.5	348	51.3	98.1	360½	53.2	101.6	373	55.0	105.1
336	49.6	94.7	348½	51.4	98.2	361	53.3	101.7			
336½	49.6	94.8	349	51.5	98.3	361½	53.3	101.9			
337	49.7	95.0	349½	51.6	98.5	362	53.4	102.0			
337½	49.8	95.1	350	51.6	98.6	362½	53.5	102.2			
338	49.9	95.2	350½	51.7	98.8	363	53.6	102.3			
338½	49.9	95.4	351	51.8	98.9	363½	53.6	102.4			
339	50.0	95.5	351½	51.9	99.1	364	53.7	102.6			
339½	50.1	95.7	352	51.9	99.2	364½	53.8	102.7			
340	50.2	95.8	352½	52.0	99.3	365	53.9	102.9			
340½	50.2	96.0	353	52.1	99.5	365½	53.9	103.0			
341	50.3	96.1	353½	52.2	99.6	366	54.0	103.1			
341½	50.4	96.2	354	52.2	99.8	366½	54.1	103.3			
342	50.5	96.4	354½	52.3	99.9	367	54.1	103.4			
342½	50.5	96.5	355	52.4	100.0	367½	54.2	103.6			
343	50.6	96.7	355½	52.5	100.2	368	54.3	103.7			
343½	50.7	96.8	356	52.5	100.3	368½	54.4	103.8			
344	50.8	96.9	356½	52.6	100.5	369	54.4	104.0			
344½	50.8	97.1	357	52.7	100.6	369½	54.5	104.1			
345	50.9	97.2	357½	52.7	100.7	370	54.6	104.3			

TABLE No. 2
PERCENT OF PROOF 192

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.4	58	8.6	16.5	83	12.3	23.6	108	16.0	30.7
33½	5.0	9.5	58½	8.7	16.6	83½	12.3	23.7	108½	16.0	30.8
34	5.0	9.7	59	8.7	16.8	84	12.4	23.9	109	16.1	31.0
34½	5.1	9.8	59½	8.8	16.9	84½	12.5	24.0	109½	16.2	31.1
35	5.2	9.9	60	8.9	17.0	85	12.6	24.1	110	16.3	31.2
35½	5.3	10.1	60½	8.9	17.2	85½	12.6	24.3	110½	16.3	31.4
36	5.3	10.2	61	9.0	17.3	86	12.7	24.4	111	16.4	31.5
36½	5.4	10.4	61½	9.1	17.5	86½	12.8	24.6	111½	16.5	31.7
37	5.5	10.5	62	9.2	17.6	87	12.9	24.7	112	16.6	31.8
37½	5.5	10.6	62½	9.2	17.7	87½	12.9	24.8	112½	16.6	31.9
38	5.6	10.8	63	9.3	17.9	88	13.0	25.0	113	16.7	32.1
38½	5.7	10.9	63½	9.4	18.0	88½	13.1	25.1	113½	16.8	32.2
39	5.8	11.1	64	9.5	18.2	89	13.2	25.3	114	16.9	32.4
39½	5.8	11.2	64½	9.5	18.3	89½	13.2	25.4	114½	16.9	32.5
40	5.9	11.4	65	9.6	18.5	90	13.3	25.6	115	17.0	32.7
40½	6.0	11.5	65½	9.7	18.6	90½	13.4	25.7	115½	17.1	32.8
41	6.1	11.6	66	9.8	18.7	91	13.5	25.8	116	17.2	32.9
41½	6.1	11.8	66½	9.8	18.9	91½	13.5	26.0	116½	17.2	33.1
42	6.2	11.9	67	9.9	19.0	92	13.6	26.1	117	17.3	33.2
42½	6.3	12.1	67½	10.0	19.2	92½	13.7	26.3	117½	17.4	33.4
43	6.4	12.2	68	10.0	19.3	93	13.8	26.4	118	17.5	33.5
43½	6.4	12.4	68½	10.1	19.5	93½	13.8	26.6	118½	17.5	33.7
44	6.5	12.5	69	10.2	19.6	94	13.9	26.7	119	17.6	33.8
44½	6.6	12.6	69½	10.3	19.7	94½	14.0	26.8	119½	17.7	33.9
45	6.7	12.8	70	10.4	19.9	95	14.1	27.0	120	17.7	34.1
45½	6.7	12.9	70½	10.4	20.0	95½	14.1	27.1	120½	17.8	34.2
46	6.8	13.1	71	10.5	20.2	96	14.2	27.3	121	17.9	34.4
46½	6.9	13.2	71½	10.6	20.3	96½	14.3	27.4	121½	18.0	34.5
47	7.0	13.3	72	10.6	20.4	97	14.3	27.5	122	18.0	34.6
47½	7.0	13.5	72½	10.7	20.6	97½	14.4	27.7	122½	18.1	34.8
48	7.1	13.6	73	10.8	20.7	98	14.5	27.8	123	18.2	34.9
48½	7.2	13.8	73½	10.9	20.9	98½	14.6	28.0	123½	18.3	35.1
49	7.2	13.9	74	10.9	21.0	99	14.6	28.1	124	18.3	35.2
49½	7.3	14.1	74½	11.0	21.2	99½	14.7	28.3	124½	18.4	35.4
50	7.4	14.2	75	11.1	21.3	100	14.8	28.4	125	18.5	35.5
50½	7.5	14.3	75½	11.2	21.4	100½	14.9	28.5	125½	18.6	35.6
51	7.5	14.5	76	11.2	21.6	101	14.9	28.7	126	18.6	35.8
51½	7.6	14.6	76½	11.3	21.7	101½	15.0	28.8	126½	18.7	35.9
52	7.7	14.8	77	11.4	21.9	102	15.1	29.0	127	18.8	36.1
52½	7.8	14.9	77½	11.5	22.0	102½	15.2	29.1	127½	18.9	36.2
53	7.8	15.1	78	11.5	22.1	103	15.2	29.2	128	18.9	36.3
53½	7.9	15.2	78½	11.6	22.3	103½	15.3	29.4	128½	19.0	36.5
54	8.0	15.3	79	11.7	22.4	104	15.4	29.5	129	19.1	36.6
54½	8.1	15.5	79½	11.8	22.6	104½	15.5	29.7	129½	19.2	36.8
55	8.1	15.6	80	11.8	22.7	105	15.5	29.8	130	19.2	36.9
55½	8.2	15.8	80½	11.9	22.9	105½	15.6	30.0	130½	19.3	37.1
56	8.3	15.9	81	12.0	23.0	106	15.7	30.1	131	19.4	37.2
56½	8.4	16.0	81½	12.1	23.1	106½	15.8	30.2	131½	19.4	37.3
57	8.4	16.2	82	12.1	23.3	107	15.8	30.4	132	19.5	37.5
57½	8.5	16.3	82½	12.2	23.4	107½	15.9	30.5	132½	19.6	37.6

PERCENT OF PROOF 192

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.7	37.8	158	23.4	44.9	183	27.1	52.0	208	30.8	59.1
133½	19.7	37.9	158½	23.4	45.0	183½	27.1	52.1	208½	30.8	59.2
134	19.8	38.1	159	23.5	45.2	184	27.2	52.3	209	30.9	59.3
134½	19.9	38.2	159½	23.6	45.3	184½	27.3	52.4	209½	31.0	59.5
135	20.0	38.3	160	23.7	45.4	185	27.4	52.5	210	31.1	59.6
135½	20.0	38.5	160½	23.7	45.6	185½	27.4	52.7	210½	31.1	59.8
136	20.1	38.6	161	23.8	45.7	186	27.5	52.8	211	31.2	59.9
136½	20.2	38.8	161½	23.9	45.9	186½	27.6	53.0	211½	31.3	60.1
137	20.3	38.9	162	24.0	46.0	187	27.7	53.1	212	31.4	60.2
137½	20.3	39.0	162½	24.0	46.1	187½	27.7	53.2	212½	31.4	60.3
138	20.4	39.2	163	24.1	46.3	188	27.8	53.4	213	31.5	60.5
138½	20.5	39.3	163½	24.2	46.4	188½	27.9	53.5	213½	31.6	60.6
139	20.6	39.5	164	24.3	46.6	189	28.0	53.7	214	31.7	60.8
139½	20.6	39.6	164½	24.3	46.7	189½	28.0	53.8	214½	31.7	60.9
140	20.7	39.8	165	24.4	46.9	190	28.1	54.0	215	31.8	61.1
140½	20.8	39.9	165½	24.5	47.0	190½	28.2	54.1	215½	31.9	61.2
141	20.9	40.0	166	24.6	47.1	191	28.2	54.2	216	31.9	61.3
141½	20.9	40.2	166½	24.6	47.3	191½	28.3	54.4	216½	32.0	61.5
142	21.0	40.3	167	24.7	47.4	192	28.4	54.5	217	32.1	61.6
142½	21.1	40.5	167½	24.8	47.6	192½	28.5	54.7	217½	32.2	61.8
143	21.1	40.6	168	24.8	47.7	193	28.5	54.8	218	32.2	61.9
143½	21.2	40.7	168½	24.9	47.8	193½	28.6	54.9	218½	32.3	62.0
144	21.3	40.9	169	25.0	48.0	194	28.7	55.1	219	32.4	62.2
144½	21.4	41.0	169½	25.1	48.1	194½	28.8	55.2	219½	32.5	62.3
145	21.4	41.2	170	25.1	48.3	195	28.8	55.4	220	32.5	62.5
145½	21.5	41.3	170½	25.2	48.4	195½	28.9	55.5	220½	32.6	62.6
146	21.6	41.5	171	25.3	48.6	196	29.0	55.7	221	32.7	62.8
146½	21.7	41.6	171½	25.4	48.7	196½	29.1	55.8	221½	32.8	62.9
147	21.7	41.7	172	25.4	48.8	197	29.1	55.9	222	32.8	63.0
147½	21.8	41.9	172½	25.5	49.0	197½	29.2	56.1	222½	32.9	63.2
148	21.9	42.0	173	25.6	49.1	198	29.3	56.2	223	33.0	63.3
148½	22.0	42.2	173½	25.7	49.3	198½	29.4	56.4	223½	33.1	63.5
149	22.0	42.3	174	25.7	49.4	199	29.4	56.5	224	33.1	63.6
149½	22.1	42.5	174½	25.8	49.6	199½	29.5	56.7	224½	33.2	63.8
150	22.2	42.6	175	25.9	49.7	200	29.6	56.8	225	33.3	63.9
150½	22.3	42.7	175½	26.0	49.8	200½	29.7	56.9	225½	33.4	64.0
151	22.3	42.9	176	26.0	50.0	201	29.7	57.1	226	33.4	64.2
151½	22.4	43.0	176½	26.1	50.1	201½	29.8	57.2	226½	33.5	64.3
152	22.5	43.2	177	26.2	50.3	202	29.9	57.4	227	33.6	64.5
152½	22.6	43.3	177½	26.3	50.4	202½	29.9	57.5	227½	33.6	64.6
153	22.6	43.4	178	26.3	50.5	203	30.0	57.6	228	33.7	64.7
153½	22.7	43.6	178½	26.4	50.7	203½	30.1	57.8	228½	33.8	64.9
154	22.8	43.7	179	26.5	50.8	204	30.2	57.9	229	33.9	65.0
154½	22.9	43.9	179½	26.5	51.0	204½	30.2	58.1	229½	33.9	65.2
155	22.9	44.0	180	26.6	51.1	205	30.3	58.2	230	34.0	65.3
155½	23.0	44.2	180½	26.7	51.3	205½	30.4	58.4	230½	34.1	65.5
156	23.1	44.3	181	26.8	51.4	206	30.5	58.5	231	34.2	65.6
156½	23.1	44.4	181½	26.8	51.5	206½	30.5	58.6	231½	34.2	65.7
157	23.2	44.6	182	26.9	51.7	207	30.6	58.8	232	34.3	65.9
157½	23.3	44.7	182½	27.0	51.8	207½	30.7	58.9	232½	34.4	66.0

PERCENT OF PROOF 192

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.5	66.2	258	38.2	73.3	283	41.9	80.4	308	45.6	87.5
233½	34.5	66.3	258½	38.2	73.4	283½	41.9	80.5	308½	45.6	87.6
234	34.6	66.4	259	38.3	73.5	284	42.0	80.6	309	45.7	87.7
234½	34.7	66.6	259½	38.4	73.7	284½	42.1	80.8	309½	45.8	87.9
235	34.8	66.7	260	38.5	73.8	285	42.2	80.9	310	45.8	88.0
235½	34.8	66.9	260½	38.5	74.0	285½	42.2	81.1	310½	45.9	88.2
236	34.9	67.0	261	38.6	74.1	286	42.3	81.2	311	46.0	88.3
236½	35.0	67.2	261½	38.7	74.3	286½	42.4	81.4	311½	46.1	88.5
237	35.1	67.3	262	38.7	74.4	287	42.4	81.5	312	46.1	88.6
237½	35.1	67.4	262½	38.8	74.5	287½	42.5	81.6	312½	46.2	88.7
238	35.2	67.6	263	38.9	74.7	288	42.6	81.8	313	46.3	88.9
238½	35.3	67.7	263½	39.0	74.8	288½	42.7	81.9	313½	46.4	89.0
239	35.3	67.9	264	39.0	75.0	289	42.7	82.1	314	46.4	89.2
239½	35.4	68.0	264½	39.1	75.1	289½	42.8	82.2	314½	46.5	89.3
240	35.5	68.2	265	39.2	75.3	290	42.9	82.4	315	46.6	89.5
240½	35.6	68.3	265½	39.3	75.4	290½	43.0	82.5	315½	46.7	89.6
241	35.6	68.4	266	39.3	75.5	291	43.0	82.6	316	46.7	89.7
241½	35.7	68.6	266½	39.4	75.7	291½	43.1	82.8	316½	46.8	89.9
242	35.8	68.7	267	39.5	75.8	292	43.2	82.9	317	46.9	90.0
242½	35.9	68.9	267½	39.6	76.0	292½	43.3	83.1	317½	47.0	90.2
243	35.9	69.0	268	39.6	76.1	293	43.3	83.2	318	47.0	90.3
243½	36.0	69.1	268½	39.7	76.2	293½	43.4	83.3	318½	47.1	90.4
244	36.1	69.3	269	39.8	76.4	294	43.5	83.5	319	47.2	90.6
244½	36.2	69.4	269½	39.9	76.5	294½	43.6	83.6	319½	47.3	90.7
245	36.2	69.6	270	39.9	76.7	295	43.6	83.8	320	47.3	90.9
245½	36.3	69.7	270½	40.0	76.8	295½	43.7	83.9	320½	47.4	91.0
246	36.4	69.9	271	40.1	77.0	296	43.8	84.1	321	47.5	91.2
246½	36.5	70.0	271½	40.2	77.1	296½	43.9	84.2	321½	47.5	91.3
247	36.5	70.1	272	40.2	77.2	297	43.9	84.3	322	47.6	91.4
247½	36.6	70.3	272½	40.3	77.4	297½	44.0	84.5	322½	47.7	91.6
248	36.7	70.4	273	40.4	77.5	298	44.1	84.6	323	47.8	91.7
248½	36.8	70.6	273½	40.5	77.7	298½	44.1	84.8	323½	47.8	91.9
249	36.8	70.7	274	40.5	77.8	299	44.2	84.9	324	47.9	92.0
249½	36.9	70.9	274½	40.6	77.9	299½	44.3	85.0	324½	48.0	92.1
250	37.0	71.0	275	40.7	78.1	300	44.4	85.2	325	48.1	92.3
250½	37.0	71.1	275½	40.7	78.2	300½	44.4	85.3	325½	48.1	92.4
251	37.1	71.3	276	40.8	78.4	301	44.5	85.5	326	48.2	92.6
251½	37.2	71.4	276½	40.9	78.5	301½	44.6	85.6	326½	48.3	92.7
252	37.3	71.6	277	41.0	78.7	302	44.7	85.8	327	48.4	92.9
252½	37.3	71.7	277½	41.0	78.8	302½	44.7	85.9	327½	48.4	93.0
253	37.4	71.8	278	41.1	78.9	303	44.8	86.0	328	48.5	93.1
253½	37.5	72.0	278½	41.2	79.1	303½	44.9	86.2	328½	48.6	93.3
254	37.6	72.1	279	41.3	79.2	304	45.0	86.3	329	48.7	93.4
254½	37.6	72.3	279½	41.3	79.4	304½	45.0	86.5	329½	48.7	93.6
255	37.7	72.4	280	41.4	79.5	305	45.1	86.6	330	48.8	93.7
255½	37.8	72.6	280½	41.5	79.7	305½	45.2	86.8	330½	48.9	93.9
256	37.9	72.7	281	41.6	79.8	306	45.3	86.9	331	49.0	94.0
256½	37.9	72.8	281½	41.6	79.9	306½	45.3	87.0	331½	49.0	94.1
257	38.0	73.0	282	41.7	80.1	307	45.4	87.2	332	49.1	94.3
257½	38.1	73.1	282½	41.8	80.2	307½	45.5	87.3	332½	49.2	94.4

PERCENT OF PROOF 192

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.3	94.6	343	50.7	97.4	353	52.2	100.2	363	53.7	103.1
333½	49.3	94.7	343½	50.8	97.5	353½	52.3	100.4	363½	53.8	103.2
334	49.4	94.8	344	50.9	97.7	354	52.4	100.5	364	53.8	103.4
334½	49.5	95.0	344½	51.0	97.8	354½	52.4	100.7	364½	53.9	103.5
335	49.5	95.1	345	51.0	98.0	355	52.5	100.8	365	54.0	103.6
335½	49.6	95.3	345½	51.1	98.1	355½	52.6	101.0	365½	54.1	103.8
336	49.7	95.4	346	51.2	98.3	356	52.7	101.1	366	54.1	103.9
336½	49.8	95.6	346½	51.2	98.4	356½	52.7	101.2	366½	54.2	104.1
337	49.8	95.7	347	51.3	98.5	357	52.8	101.4	367	54.3	104.2
337½	49.9	95.8	347½	51.4	98.7	357½	52.9	101.5	367½	54.4	104.4
338	50.0	96.0	348	51.5	98.8	358	52.9	101.7	368	54.4	104.5
338½	50.1	96.1	348½	51.5	99.0	358½	53.0	101.8	368½	54.5	104.6
339	50.1	96.3	349	51.6	99.1	359	53.1	101.9	369	54.6	104.8
339½	50.2	96.4	349½	51.7	99.2	359½	53.2	102.1	369½	54.6	104.9
340	50.3	96.5	350	51.8	99.4	360	53.2	102.2	370	54.7	105.1
340½	50.4	96.7	350½	51.8	99.5	360½	53.3	102.4	370½	54.8	105.2
341	50.4	96.8	351	51.9	99.7	361	53.4	102.5	371	54.9	105.4
341½	50.5	97.0	351½	52.0	99.8	361½	53.5	102.7	371½	54.9	105.5
342	50.6	97.1	352	52.1	100.0	362	53.5	102.8	372	55.0	105.6
342½	50.7	97.3	352½	52.1	100.1	362½	53.6	102.9			

PERCENT OF PROOF 193

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.4	58	8.6	16.6	83	12.3	23.8	108	16.0	30.9
33½	5.0	9.6	58½	8.7	16.7	83½	12.4	23.9	108½	16.1	31.1
34	5.0	9.7	59	8.7	16.9	84	12.5	24.0	109	16.2	31.2
34½	5.1	9.9	59½	8.8	17.0	84½	12.5	24.2	109½	16.2	31.3
35	5.2	10.0	60	8.9	17.2	85	12.6	24.3	110	16.3	31.5
35½	5.3	10.2	60½	9.0	17.3	85½	12.7	24.5	110½	16.4	31.6
36	5.3	10.3	61	9.0	17.5	86	12.8	24.6	111	16.5	31.8
36½	5.4	10.4	61½	9.1	17.6	86½	12.8	24.8	111½	16.5	31.9
37	5.5	10.6	62	9.2	17.7	87	12.9	24.9	112	16.6	32.1
37½	5.6	10.7	62½	9.3	17.9	87½	13.0	25.0	112½	16.7	32.2
38	5.6	10.9	63	9.3	18.0	88	13.0	25.2	113	16.8	32.3
38½	5.7	11.0	63½	9.4	18.2	88½	13.1	25.3	113½	16.8	32.5
39	5.8	11.2	64	9.5	18.3	89	13.2	25.5	114	16.9	32.6
39½	5.9	11.3	64½	9.6	18.5	89½	13.3	25.6	114½	17.0	32.8
40	5.9	11.4	65	9.6	18.6	90	13.3	25.8	115	17.1	32.9
40½	6.0	11.6	65½	9.7	18.7	90½	13.4	25.9	115½	17.1	33.1
41	6.1	11.7	66	9.8	18.9	91	13.5	26.0	116	17.2	33.2
41½	6.2	11.9	66½	9.9	19.0	91½	13.6	26.2	116½	17.3	33.3
42	6.2	12.0	67	9.9	19.2	92	13.6	26.3	117	17.3	33.5
42½	6.3	12.2	67½	10.0	19.3	92½	13.7	26.5	117½	17.4	33.6
43	6.4	12.3	68	10.1	19.5	93	13.8	26.6	118	17.5	33.8
43½	6.5	12.4	68½	10.2	19.6	93½	13.9	26.8	118½	17.6	33.9
44	6.5	12.6	69	10.2	19.7	94	13.9	26.9	119	17.6	34.1
44½	6.6	12.7	69½	10.3	19.9	94½	14.0	27.0	119½	17.7	34.2
45	6.7	12.9	70	10.4	20.0	95	14.1	27.2	120	17.8	34.3
45½	6.7	13.0	70½	10.5	20.2	95½	14.2	27.3	120½	17.9	34.5
46	6.8	13.2	71	10.5	20.3	96	14.2	27.5	121	17.9	34.6
46½	6.9	13.3	71½	10.6	20.5	96½	14.3	27.6	121½	18.0	34.8
47	7.0	13.5	72	10.7	20.6	97	14.4	27.8	122	18.1	34.9
47½	7.0	13.6	72½	10.8	20.7	97½	14.5	27.9	122½	18.2	35.1
48	7.1	13.7	73	10.8	20.9	98	14.5	28.0	123	18.2	35.2
48½	7.2	13.9	73½	10.9	21.0	98½	14.6	28.2	123½	18.3	35.3
49	7.3	14.0	74	11.0	21.2	99	14.7	28.3	124	18.4	35.5
49½	7.3	14.2	74½	11.0	21.3	99½	14.8	28.5	124½	18.5	35.6
50	7.4	14.3	75	11.1	21.5	100	14.8	28.6	125	18.5	35.8
50½	7.5	14.5	75½	11.2	21.6	100½	14.9	28.8	125½	18.6	35.9
51	7.6	14.6	76	11.3	21.7	101	15.0	28.9	126	18.7	36.1
51½	7.6	14.7	76½	11.3	21.9	101½	15.1	29.0	126½	18.8	36.2
52	7.7	14.9	77	11.4	22.0	102	15.1	29.2	127	18.8	36.3
52½	7.8	15.0	77½	11.5	22.2	102½	15.2	29.3	127½	18.9	36.5
53	7.9	15.2	78	11.6	22.3	103	15.3	29.5	128	19.0	36.6
53½	7.9	15.3	78½	11.6	22.5	103½	15.3	29.6	128½	19.1	36.8
54	8.0	15.5	79	11.7	22.6	104	15.4	29.8	129	19.1	36.9
54½	8.1	15.6	79½	11.8	22.8	104½	15.5	29.9	129½	19.2	37.1
55	8.2	15.7	80	11.9	22.9	105	15.6	30.0	130	19.3	37.2
55½	8.2	15.9	80½	11.9	23.0	105½	15.6	30.2	130½	19.4	37.3
56	8.3	16.0	81	12.0	23.2	106	15.7	30.3	131	19.4	37.5
56½	8.4	16.2	81½	12.1	23.3	106½	15.8	30.5	131½	19.5	37.6
57	8.5	16.3	82	12.2	23.5	107	15.9	30.6	132	19.6	37.8
57½	8.5	16.5	82½	12.2	23.6	107½	15.9	30.8	132½	19.6	37.9

PERCENT OF PROOF 193

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.7	38.1	158	23.4	45.2	183	27.1	52.4	208	30.8	59.5
133½	19.8	38.2	158½	23.5	45.4	183½	27.2	52.5	208½	30.9	59.7
134	19.9	38.3	159	23.6	45.5	184	27.3	52.7	209	31.0	59.8
134½	19.9	38.5	159½	23.7	45.6	184½	27.4	52.8	209½	31.1	60.0
135	20.0	38.6	160	23.7	45.8	185	27.4	52.9	210	31.1	60.1
135½	20.1	38.8	160½	23.8	45.9	185½	27.5	53.1	210½	31.2	60.2
136	20.2	38.9	161	23.9	46.1	186	27.6	53.2	211	31.3	60.4
136½	20.2	39.1	161½	23.9	46.2	186½	27.7	53.4	211½	31.4	60.5
137	20.3	39.2	162	24.0	46.4	187	27.7	53.5	212	31.4	60.7
137½	20.4	39.3	162½	24.1	46.5	187½	27.8	53.7	212½	31.5	60.8
138	20.5	39.5	163	24.2	46.6	188	27.9	53.8	213	31.6	61.0
138½	20.5	39.6	163½	24.2	46.8	188½	28.0	53.9	213½	31.7	61.1
139	20.6	39.8	164	24.3	46.9	189	28.0	54.1	214	31.7	61.2
139½	20.7	39.9	164½	24.4	47.1	189½	28.1	54.2	214½	31.8	61.4
140	20.8	40.1	165	24.5	47.2	190	28.2	54.4	215	31.9	61.5
140½	20.8	40.2	165½	24.5	47.4	190½	28.2	54.5	215½	32.0	61.7
141	20.9	40.4	166	24.6	47.5	191	28.3	54.7	216	32.0	61.8
141½	21.0	40.5	166½	24.7	47.6	191½	28.4	54.8	216½	32.1	62.0
142	21.1	40.6	167	24.8	47.8	192	28.5	54.9	217	32.2	62.1
142½	21.1	40.8	167½	24.8	47.9	192½	28.5	55.1	217½	32.3	62.2
143	21.2	40.9	168	24.9	48.1	193	28.6	55.2	218	32.3	62.4
143½	21.3	41.1	168½	25.0	48.2	193½	28.7	55.4	218½	32.4	62.5
144	21.4	41.2	169	25.1	48.4	194	28.8	55.5	219	32.5	62.7
144½	21.4	41.4	169½	25.1	48.5	194½	28.8	55.7	219½	32.5	62.8
145	21.5	41.5	170	25.2	48.7	195	28.9	55.8	220	32.6	63.0
145½	21.6	41.6	170½	25.3	48.8	195½	29.0	55.9	220½	32.7	63.1
146	21.6	41.8	171	25.4	48.9	196	29.1	56.1	221	32.8	63.2
146½	21.7	41.9	171½	25.4	49.1	196½	29.1	56.2	221½	32.8	63.4
147	21.8	42.1	172	25.5	49.2	197	29.2	56.4	222	32.9	63.5
147½	21.9	42.2	172½	25.6	49.4	197½	29.3	56.5	222½	33.0	63.7
148	21.9	42.4	173	25.7	49.5	198	29.4	56.7	223	33.1	63.8
148½	22.0	42.5	173½	25.7	49.7	198½	29.4	56.8	223½	33.1	64.0
149	22.1	42.6	174	25.8	49.8	199	29.5	56.9	224	33.2	64.1
149½	22.2	42.8	174½	25.9	49.9	199½	29.6	57.1	224½	33.3	64.2
150	22.2	42.9	175	25.9	50.1	200	29.7	57.2	225	33.4	64.4
150½	22.3	43.1	175½	26.0	50.2	200½	29.7	57.4	225½	33.4	64.5
151	22.4	43.2	176	26.1	50.4	201	29.8	57.5	226	33.5	64.7
151½	22.5	43.4	176½	26.2	50.5	201½	29.9	57.7	226½	33.6	64.8
152	22.5	43.5	177	26.2	50.7	202	30.0	57.8	227	33.7	65.0
152½	22.6	43.6	177½	26.3	50.8	202½	30.0	58.0	227½	33.7	65.1
153	22.7	43.8	178	26.4	50.9	203	30.1	58.1	228	33.8	65.2
153½	22.8	43.9	178½	26.5	51.1	203½	30.2	58.2	228½	33.9	65.4
154	22.8	44.1	179	26.5	51.2	204	30.2	58.4	229	34.0	65.5
154½	22.9	44.2	179½	26.6	51.4	204½	30.3	58.5	229½	34.0	65.7
155	23.0	44.4	180	26.7	51.5	205	30.4	58.7	230	34.1	65.8
155½	23.1	44.5	180½	26.8	51.7	205½	30.5	58.8	230½	34.2	66.0
156	23.1	44.6	181	26.8	51.8	206	30.5	59.0	231	34.3	66.1
156½	23.2	44.8	181½	26.9	51.9	206½	30.6	59.1	231½	34.3	66.3
157	23.3	44.9	182	27.0	52.1	207	30.7	59.2	232	34.4	66.4
157½	23.4	45.1	182½	27.1	52.2	207½	30.8	59.4	232½	34.5	66.5

PERCENT OF PROOF 193

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.5	66.7	258	38.3	73.8	283	42.0	81.0	308	45.7	88.1
233½	34.6	66.8	258½	38.3	74.0	283½	42.0	81.1	308½	45.7	88.3
234	34.7	67.0	259	38.4	74.1	284	42.1	81.3	309	45.8	88.4
234½	34.8	67.1	259½	38.5	74.3	284½	42.2	81.4	309½	45.9	88.6
235	34.8	67.3	260	38.6	74.4	285	42.3	81.6	310	46.0	88.7
235½	34.9	67.4	260½	38.6	74.5	285½	42.3	81.7	310½	46.0	88.9
236	35.0	67.5	261	38.7	74.7	286	42.4	81.8	311	46.1	89.0
236½	35.1	67.7	261½	38.8	74.8	286½	42.5	82.0	311½	46.2	89.1
237	35.1	67.8	262	38.8	75.0	287	42.6	82.1	312	46.3	89.3
237½	35.2	68.0	262½	38.9	75.1	287½	42.6	82.3	312½	46.3	89.4
238	35.3	68.1	263	39.0	75.3	288	42.7	82.4	313	46.4	89.6
238½	35.4	68.3	263½	39.1	75.4	288½	42.8	82.6	313½	46.5	89.7
239	35.4	68.4	264	39.1	75.6	289	42.9	82.7	314	46.6	89.9
239½	35.5	68.5	264½	39.2	75.7	289½	42.9	82.8	314½	46.6	90.0
240	35.6	68.7	265	39.3	75.8	290	43.0	83.0	315	46.7	90.1
240½	35.7	68.8	265½	39.4	76.0	290½	43.1	83.1	315½	46.8	90.3
241	35.7	69.0	266	39.4	76.1	291	43.1	83.3	316	46.9	90.4
241½	35.8	69.1	266½	39.5	76.3	291½	43.2	83.4	316½	46.9	90.6
242	35.9	69.3	267	39.6	76.4	292	43.3	83.6	317	47.0	90.7
242½	36.0	69.4	267½	39.7	76.6	292½	43.4	83.7	317½	47.1	90.9
243	36.0	69.5	268	39.7	76.7	293	43.4	83.9	318	47.2	91.0
243½	36.1	69.7	268½	39.8	76.8	293½	43.5	84.0	318½	47.2	91.1
244	36.2	69.8	269	39.9	77.0	294	43.6	84.1	319	47.3	91.3
244½	36.3	70.0	269½	40.0	77.1	294½	43.7	84.3	319½	47.4	91.4
245	36.3	70.1	270	40.0	77.3	295	43.7	84.4	320	47.4	91.6
245½	36.4	70.3	270½	40.1	77.4	295½	43.8	84.6	320½	47.5	91.7
246	36.5	70.4	271	40.2	77.6	296	43.9	84.7	321	47.6	91.9
246½	36.6	70.5	271½	40.3	77.7	296½	44.0	84.9	321½	47.7	92.0
247	36.6	70.7	272	40.3	77.8	297	44.0	85.0	322	47.7	92.1
247½	36.7	70.8	272½	40.4	78.0	297½	44.1	85.1	322½	47.8	92.3
248	36.8	71.0	273	40.5	78.1	298	44.2	85.3	323	47.9	92.4
248½	36.8	71.1	273½	40.6	78.3	298½	44.3	85.4	323½	48.0	92.6
249	36.9	71.3	274	40.6	78.4	299	44.3	85.6	324	48.0	92.7
249½	37.0	71.4	274½	40.7	78.6	299½	44.4	85.7	324½	48.1	92.9
250	37.1	71.5	275	40.8	78.7	300	44.5	85.9	325	48.2	93.0
250½	37.1	71.7	275½	40.9	78.8	300½	44.6	86.0	325½	48.3	93.2
251	37.2	71.8	276	40.9	79.0	301	44.6	86.1	326	48.3	93.3
251½	37.3	72.0	276½	41.0	79.1	301½	44.7	86.3	326½	48.4	93.4
252	37.4	72.1	277	41.1	79.3	302	44.8	86.4	327	48.5	93.6
252½	37.4	72.3	277½	41.1	79.4	302½	44.9	86.6	327½	48.6	93.7
253	37.5	72.4	278	41.2	79.6	303	44.9	86.7	328	48.6	93.9
253½	37.6	72.5	278½	41.3	79.7	303½	45.0	86.9	328½	48.7	94.0
254	37.7	72.7	279	41.4	79.8	304	45.1	87.0	329	48.8	94.2
254½	37.7	72.8	279½	41.4	80.0	304½	45.2	87.1	329½	48.9	94.3
255	37.8	73.0	280	41.5	80.1	305	45.2	87.3	330	48.9	94.4
255½	37.9	73.1	280½	41.6	80.3	305½	45.3	87.4	330½	49.0	94.6
256	38.0	73.3	281	41.7	80.4	306	45.4	87.6	331	49.1	94.7
256½	38.0	73.4	281½	41.7	80.6	306½	45.4	87.7	331½	49.2	94.9
257	38.1	73.5	282	41.8	80.7	307	45.5	87.9	332	49.2	95.0
257½	38.2	73.7	282½	41.9	80.8	307½	45.6	88.0	332½	49.3	95.2

PERCENT OF PROOF 193

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.4	95.3	343	50.9	98.2	353	52.3	101.0	363	53.8	103.9
333½	49.5	95.4	343½	50.9	98.3	353½	52.4	101.2	363½	53.9	104.0
334	49.5	95.6	344	51.0	98.4	354	52.5	101.3	364	54.0	104.2
334½	49.6	95.7	344½	51.1	98.6	354½	52.6	101.5	364½	54.0	104.3
335	49.7	95.9	345	51.2	98.7	355	52.6	101.6	365	54.1	104.5
335½	49.7	96.0	345½	51.2	98.9	355½	52.7	101.7	365½	54.2	104.6
336	49.8	96.2	346	51.3	99.0	356	52.8	101.9	366	54.3	104.7
336½	49.9	96.3	346½	51.4	99.2	356½	52.9	102.0	366½	54.3	104.9
337	50.0	96.4	347	51.5	99.3	357	52.9	102.2	367	54.4	105.0
337½	50.0	96.6	347½	51.5	99.4	357½	53.0	102.3	367½	54.5	105.2
338	50.1	96.7	348	51.6	99.6	358	53.1	102.5	368	54.6	105.3
338½	50.2	96.9	348½	51.7	99.7	358½	53.2	102.6	368½	54.6	105.5
339	50.3	97.0	349	51.7	99.9	359	53.2	102.7	369	54.7	105.6
339½	50.3	97.2	349½	51.8	100.0	359½	53.3	102.9	369½	54.8	105.7
340	50.4	97.3	350	51.9	100.2	360	53.4	103.0	370	54.9	105.9
340½	50.5	97.4	350½	52.0	100.3	360½	53.5	103.2	370½	54.9	106.0
341	50.6	97.6	351	52.0	100.4	361	53.5	103.3	371	55.0	106.2
341½	50.6	97.7	351½	52.1	100.6	361½	53.6	103.5			
342	50.6	97.9	352	52.2	100.7	362	53.7	103.6			
342½	50.8	98.0	352½	52.3	100.9	362½	53.8	103.7			

TABLE No. 2
PERCENT OF PROOF 194

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.5	58	8.6	16.7	83	12.3	23.9	108	16.1	31.1
33½	5.0	9.7	58½	8.7	16.9	83½	12.4	24.1	108½	16.1	31.3
34	5.1	9.8	59	8.8	17.0	84	12.5	24.2	109	16.2	31.4
34½	5.1	9.9	59½	8.8	17.2	84½	12.6	24.4	109½	16.3	31.6
35	5.2	10.1	60	8.9	17.3	85	12.6	24.5	110	16.4	31.7
35½	5.3	10.2	60½	9.0	17.4	85½	12.7	24.7	110½	16.4	31.9
36	5.4	10.4	61	9.1	17.6	86	12.8	24.8	111	16.5	32.0
36½	5.4	10.5	61½	9.1	17.7	86½	12.9	24.9	111½	16.6	32.2
37	5.5	10.7	62	9.2	17.9	87	12.9	25.1	112	16.6	32.3
37½	5.6	10.8	62½	9.3	18.0	87½	13.0	25.2	112½	16.7	32.4
38	5.6	11.0	63	9.4	18.2	88	13.1	25.4	113	16.8	32.6
38½	5.7	11.1	63½	9.4	18.3	88½	13.2	25.5	113½	16.9	32.7
39	5.8	11.2	64	9.5	18.5	89	13.2	25.7	114	16.9	32.9
39½	5.9	11.4	64½	9.6	18.6	89½	13.3	25.8	114½	17.0	33.0
40	5.9	11.5	65	9.7	18.7	90	13.4	26.0	115	17.1	33.2
40½	6.0	11.7	65½	9.7	18.9	90½	13.5	26.1	115½	17.2	33.3
41	6.1	11.8	66	9.8	19.0	91	13.5	26.2	116	17.2	33.5
41½	6.2	12.0	66½	9.9	19.2	91½	13.6	26.4	116½	17.3	33.6
42	6.2	12.1	67	10.0	19.3	92	13.7	26.5	117	17.4	33.7
42½	6.3	12.3	67½	10.0	19.5	92½	13.8	26.7	117½	17.5	33.9
43	6.4	12.4	68	10.1	19.6	93	13.8	26.8	118	17.5	34.0
43½	6.5	12.5	68½	10.2	19.8	93½	13.9	27.0	118½	17.6	34.2
44	6.5	12.7	69	10.3	19.9	94	14.0	27.1	119	17.7	34.3
44½	6.6	12.8	69½	10.3	20.0	94½	14.0	27.3	119½	17.8	34.5
45	6.7	13.0	70	10.4	20.2	95	14.1	27.4	120	17.8	34.6
45½	6.8	13.1	70½	10.5	20.3	95½	14.2	27.5	120½	17.9	34.8
46	6.8	13.3	71	10.6	20.5	96	14.3	27.7	121	18.0	34.9
46½	6.9	13.4	71½	10.6	20.6	96½	14.3	27.8	121½	18.1	35.0
47	7.0	13.6	72	10.7	20.8	97	14.4	28.0	122	18.1	35.2
47½	7.1	13.7	72½	10.8	20.9	97½	14.5	28.1	122½	18.2	35.3
48	7.1	13.8	73	10.9	21.1	98	14.6	28.3	123	18.3	35.5
48½	7.2	14.0	73½	10.9	21.2	98½	14.6	28.4	123½	18.4	35.6
49	7.3	14.1	74	11.0	21.3	99	14.7	28.6	124	18.4	35.8
49½	7.4	14.3	74½	11.1	21.5	99½	14.8	28.7	124½	18.5	35.9
50	7.4	14.4	75	11.1	21.6	100	14.9	28.8	125	18.6	36.1
50½	7.5	14.6	75½	11.2	21.8	100½	14.9	29.0	125½	18.7	36.2
51	7.6	14.7	76	11.3	21.9	101	15.0	29.1	126	18.7	36.3
51½	7.7	14.9	76½	11.4	22.1	101½	15.1	29.3	126½	18.8	36.5
52	7.7	15.0	77	11.4	22.2	102	15.2	29.4	127	18.9	36.6
52½	7.8	15.1	77½	11.5	22.4	102½	15.2	29.6	127½	19.0	36.8
53	7.9	15.3	78	11.6	22.5	103	15.3	29.7	128	19.0	36.9
53½	8.0	15.4	78½	11.7	22.6	103½	15.4	29.8	128½	19.1	37.1
54	8.0	15.6	79	11.7	22.8	104	15.5	30.0	129	19.2	37.2
54½	8.1	15.7	79½	11.8	22.9	104½	15.5	30.1	129½	19.3	37.3
55	8.2	15.9	80	11.9	23.1	105	15.6	30.3	130	19.3	37.5
55½	8.3	16.0	80½	12.0	23.2	105½	15.7	30.4	130½	19.4	37.6
56	8.3	16.2	81	12.0	23.4	106	15.8	30.6	131	19.5	37.8
56½	8.4	16.3	81½	12.1	23.5	106½	15.8	30.7	131½	19.5	37.9
57	8.5	16.4	82	12.2	23.6	107	15.9	30.9	132	19.6	38.1
57½	8.5	16.6	82½	12.3	23.8	107½	16.0	31.0	132½	19.7	38.2

PERCENT OF PROOF 194

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.8	38.4	158	23.5	45.6	183	27.2	52.8	208	30.9	60.0
133½	19.8	38.5	158½	23.6	45.7	183½	27.3	52.9	208½	31.0	60.1
134	19.9	38.6	159	23.6	45.9	184	27.4	53.1	209	31.1	60.3
134½	20.0	38.8	159½	23.7	46.0	184½	27.4	53.2	209½	31.1	60.4
135	20.1	38.9	160	23.8	46.1	185	27.5	53.4	210	31.2	60.6
135½	20.1	39.1	160½	23.9	46.3	185½	27.6	53.5	210½	31.3	60.7
136	20.2	39.2	161	23.9	46.4	186	27.7	53.6	211	31.4	60.9
136½	20.3	39.4	161½	24.0	46.6	186½	27.7	53.8	211½	31.4	61.0
137	20.4	39.5	162	24.1	46.7	187	27.8	53.9	212	31.5	61.1
137½	20.4	39.7	162½	24.2	46.9	187½	27.9	54.1	212½	31.6	61.3
138	20.5	39.8	163	24.2	47.0	188	27.9	54.2	213	31.7	61.4
138½	20.6	39.9	163½	24.3	47.2	188½	28.0	54.4	213½	31.7	61.6
139	20.7	40.1	164	24.4	47.3	189	28.1	54.5	214	31.8	61.7
139½	20.7	40.2	164½	24.5	47.4	189½	28.2	54.7	214½	31.9	61.9
140	20.8	40.4	165	24.5	47.6	190	28.2	54.8	215	32.0	62.0
140½	20.9	40.5	165½	24.6	47.7	190½	28.3	54.9	215½	32.0	62.2
141	21.0	40.7	166	24.7	47.9	191	28.4	55.1	216	32.1	62.3
141½	21.0	40.8	166½	24.8	48.0	191½	28.5	55.2	216½	32.2	62.4
142	21.1	41.0	167	24.8	48.2	192	28.5	55.4	217	32.3	62.6
142½	21.2	41.1	167½	24.9	48.3	192½	28.6	55.5	217½	32.3	62.7
143	21.3	41.2	168	25.0	48.5	193	28.7	55.7	218	32.4	62.9
143½	21.3	41.4	168½	25.0	48.6	193½	28.8	55.8	218½	32.5	63.0
144	21.4	41.5	169	25.1	48.7	194	28.8	55.9	219	32.6	63.2
144½	21.5	41.7	169½	25.2	48.9	194½	28.9	56.1	219½	32.6	63.3
145	21.6	41.8	170	25.3	49.0	195	29.0	56.2	220	32.7	63.4
145½	21.6	42.0	170½	25.3	49.2	195½	29.1	56.4	220½	32.8	63.6
146	21.7	42.1	171	25.4	49.3	196	29.1	56.5	221	32.9	63.7
146½	21.8	42.3	171½	25.5	49.5	196½	29.2	56.7	221½	32.9	63.9
147	21.9	42.4	172	25.6	49.6	197	29.3	56.8	222	33.0	64.0
147½	21.9	42.5	172½	25.6	49.7	197½	29.4	57.0	222½	33.1	64.2
148	22.0	42.7	173	25.7	49.9	198	29.4	57.1	223	33.2	64.3
148½	22.1	42.8	173½	25.8	50.0	198½	29.5	57.2	223½	33.2	64.5
149	22.2	43.0	174	25.9	50.2	199	29.6	57.4	224	33.3	64.6
149½	22.2	43.1	174½	25.9	50.3	199½	29.7	57.5	224½	33.4	64.7
150	22.3	43.3	175	26.0	50.5	200	29.7	57.7	225	33.4	64.9
150½	22.4	43.4	175½	26.1	50.6	200½	29.8	57.8	225½	33.5	65.0
151	22.4	43.5	176	26.2	50.8	201	29.9	58.0	226	33.6	65.2
151½	22.5	43.7	176½	26.2	50.9	201½	30.0	58.1	226½	33.7	65.3
152	22.6	43.8	177	26.3	51.0	202	30.0	58.3	227	33.7	65.5
152½	22.7	44.0	177½	26.4	51.2	202½	30.1	58.4	227½	33.8	65.6
153	22.7	44.1	178	26.5	51.3	203	30.2	58.5	228	33.9	65.8
153½	22.8	44.3	178½	26.5	51.5	203½	30.3	58.7	228½	34.0	65.9
154	22.9	44.4	179	26.6	51.6	204	30.3	58.8	229	34.0	66.0
154½	23.0	44.6	179½	26.7	51.8	204½	30.4	59.0	229½	34.1	66.2
155	23.0	44.7	180	26.8	51.9	205	30.5	59.1	230	34.2	66.3
155½	23.1	44.8	180½	26.8	52.1	205½	30.5	59.3	230½	34.3	66.5
156	23.2	45.0	181	26.9	52.2	206	30.6	59.4	231	34.3	66.6
156½	23.3	45.1	181½	27.0	52.3	206½	30.7	59.6	231½	34.4	66.8
157	23.3	45.3	182	27.1	52.5	207	30.8	59.7	232	34.5	66.9
157½	23.4	45.4	182½	27.1	52.6	207½	30.8	59.8	232½	34.6	67.1

TABLE No. 2
PERCENT OF PROOF 194

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.6	67.2	258	38.4	74.4	283	42.1	81.6	308	45.8	88.8
233½	34.7	67.3	258½	38.4	74.6	283½	42.1	81.8	308½	45.9	89.0
234	34.8	67.5	259	38.5	74.7	284	42.2	81.9	309	45.9	89.1
234½	34.9	67.6	259½	38.6	74.8	284½	42.3	82.0	309½	46.0	89.3
235	34.9	67.8	260	38.7	75.0	285	42.4	82.2	310	46.1	89.4
235½	35.0	67.9	260½	38.7	75.1	285½	42.4	82.3	310½	46.2	89.5
236	35.1	68.1	261	38.8	75.3	286	42.5	82.5	311	46.2	89.7
236½	35.2	68.2	261½	38.9	75.4	286½	42.6	82.6	311½	46.3	89.8
237	35.2	68.4	262	38.9	75.6	287	42.7	82.8	312	46.4	90.0
237½	35.3	68.5	262½	39.0	75.7	287½	42.7	82.9	312½	46.5	90.1
238	35.4	68.6	263	39.1	75.8	288	42.8	83.1	313	46.5	90.3
238½	35.5	68.8	263½	39.2	76.0	288½	42.9	83.2	313½	46.6	90.4
239	35.5	68.9	264	39.2	76.1	289	43.0	83.3	314	46.7	90.6
239½	35.6	69.1	264½	39.3	76.3	289½	43.0	83.5	314½	46.8	90.7
240	35.7	69.2	265	39.4	76.4	290	43.1	83.6	315	46.8	90.8
240½	35.8	69.4	265½	39.5	76.6	290½	43.2	83.8	315½	46.9	91.0
241	35.8	69.5	266	39.5	76.7	291	43.3	83.9	316	47.0	91.1
241½	35.9	69.6	266½	39.6	76.9	291½	43.3	84.1	316½	47.1	91.3
242	36.0	69.8	267	39.7	77.0	292	43.4	84.2	317	47.1	91.4
242½	36.1	69.9	267½	39.8	77.1	292½	43.5	84.4	317½	47.2	91.6
243	36.1	70.1	268	39.8	77.3	293	43.6	84.5	318	47.3	91.7
243½	36.2	70.2	268½	39.9	77.4	293½	43.6	84.6	318½	47.3	91.9
244	36.3	70.4	269	40.0	77.6	294	43.7	84.8	319	47.4	92.0
244½	36.3	70.5	269½	40.1	77.7	294½	43.8	84.9	319½	47.5	92.1
245	36.4	70.7	270	40.1	77.9	295	43.9	85.1	320	47.6	92.3
245½	36.5	70.8	270½	40.2	78.0	295½	43.9	85.2	320½	47.6	92.4
246	36.6	70.9	271	40.3	78.2	296	44.0	85.4	321	47.7	92.6
246½	36.6	71.1	271½	40.4	78.3	296½	44.1	85.5	321½	47.8	92.7
247	36.7	71.2	272	40.4	78.4	297	44.2	85.7	322	47.9	92.9
247½	36.8	71.4	272½	40.5	78.6	297½	44.2	85.8	322½	47.9	93.0
248	36.9	71.5	273	40.6	78.7	298	44.3	85.9	323	48.0	93.2
248½	36.9	71.7	273½	40.7	78.9	298½	44.4	86.1	323½	48.1	93.3
249	37.0	71.8	274	40.7	79.0	299	44.4	86.2	324	48.2	93.4
249½	37.1	72.0	274½	40.8	79.2	299½	44.5	86.4	324½	48.2	93.6
250	37.2	72.1	275	40.9	79.3	300	44.6	86.5	325	48.3	93.7
250½	37.2	72.2	275½	41.0	79.5	300½	44.7	86.7	325½	48.4	93.9
251	37.3	72.4	276	41.0	79.6	301	44.7	86.8	326	48.5	94.0
251½	37.4	72.5	276½	41.1	79.7	301½	44.8	87.0	326½	48.5	94.2
252	37.5	72.7	277	41.2	79.9	302	44.9	87.1	327	48.6	94.3
252½	37.5	72.8	277½	41.3	80.0	302½	45.0	87.2	327½	48.7	94.5
253	37.6	73.0	278	41.3	80.2	303	45.0	87.4	328	48.8	94.6
253½	37.7	73.1	278½	41.4	80.3	303½	45.1	87.5	328½	48.8	94.7
254	37.8	73.3	279	41.5	80.5	304	45.2	87.7	329	48.9	94.9
254½	37.8	73.4	279½	41.6	80.6	304½	45.3	87.8	329½	49.0	95.0
255	37.9	73.5	280	41.6	80.8	305	45.3	88.0	330	49.1	95.2
255½	38.0	73.7	280½	41.7	80.9	305½	45.4	88.1	330½	49.1	95.3
256	38.1	73.8	281	41.8	81.0	306	45.5	88.3	331	49.2	95.5
256½	38.1	74.0	281½	41.8	81.2	306½	45.6	88.4	331½	49.3	95.6
257	38.2	74.1	282	41.9	81.3	307	45.6	88.5	332	49.4	95.7
257½	38.3	74.3	282½	42.0	81.5	307½	45.7	88.7	332½	49.4	95.9

PERCENT OF PROOF 194

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.5	96.0	343	51.0	98.9	353	52.5	101.8	363	54.0	104.7
333½	49.6	96.2	343½	51.1	99.1	353½	52.6	101.9	363½	54.0	104.8
334	49.7	96.3	344	51.1	99.2	354	52.6	102.1	364	54.1	105.0
334½	49.7	96.5	344½	51.2	99.4	354½	52.7	102.2	364½	54.2	105.1
335	49.8	96.6	345	51.3	99.5	355	52.8	102.4	365	54.3	105.3
335½	49.9	96.8	345½	51.4	99.6	355½	52.8	102.5	365½	54.3	105.4
336	49.9	96.9	346	51.4	99.8	356	52.9	102.7	366	54.4	105.6
336½	50.0	97.0	346½	51.5	99.9	356½	53.0	102.8	366½	54.5	105.7
337	50.1	97.2	347	51.6	100.1	357	53.1	103.0	367	54.6	105.8
337½	50.2	97.3	347½	51.7	100.2	357½	53.1	103.1	367½	54.6	106.0
338	50.2	97.5	348	51.7	100.4	358	53.2	103.2	368	54.7	106.1
338½	50.3	97.6	348½	51.8	100.5	358½	53.3	103.4	368½	54.8	106.3
339	50.4	97.8	349	51.9	100.7	359	53.4	103.5	369	54.9	106.4
339½	50.5	97.9	349½	52.0	100.8	359½	53.4	103.7	369½	54.9	106.6
340	50.5	98.1	350	52.0	100.9	360	53.5	103.8	370	55.0	106.7
340½	50.6	98.2	350½	52.1	101.1	360½	53.6	104.0			
341	50.7	98.3	351	52.2	101.2	361	53.7	104.1			
341½	50.8	98.5	351½	52.3	101.4	361½	53.7	104.3			
342	50.8	98.6	352	52.3	101.5	362	53.8	104.4			
342½	50.9	98.8	352½	52.4	101.7	362½	53.9	104.5			

TABLE No. 2
PERCENT OF PROOF 195

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.6	58	8.6	16.9	83	12.4	24.1	108	16.1	31.4
33½	5.0	9.7	58½	8.7	17.0	83½	12.4	24.3	108½	16.2	31.5
34	5.1	9.9	59	8.8	17.1	84	12.5	24.4	109	16.2	31.7
34½	5.1	10.0	59½	8.9	17.3	84½	12.6	24.6	109½	16.3	31.8
35	5.2	10.2	60	8.9	17.4	85	12.7	24.7	110	16.4	32.0
35½	5.3	10.3	60½	9.0	17.6	85½	12.7	24.9	110½	16.5	32.1
36	5.4	10.5	61	9.1	17.7	86	12.8	25.0	111	16.5	32.3
36½	5.4	10.6	61½	9.2	17.9	86½	12.9	25.1	111½	16.6	32.4
37	5.5	10.8	62	9.2	18.0	87	13.0	25.3	112	16.7	32.6
37½	5.6	10.9	62½	9.3	18.2	87½	13.0	25.4	112½	16.8	32.7
38	5.7	11.0	63	9.4	18.3	88	13.1	25.6	113	16.8	32.8
38½	5.7	11.2	63½	9.5	18.5	88½	13.2	25.7	113½	16.9	33.0
39	5.8	11.3	64	9.5	18.6	89	13.3	25.9	114	17.0	33.1
39½	5.9	11.5	64½	9.6	18.7	89½	13.3	26.0	114½	17.1	33.3
40	6.0	11.6	65	9.7	18.9	90	13.4	26.2	115	17.1	33.4
40½	6.0	11.8	65½	9.8	19.0	90½	13.5	26.3	115½	17.2	33.6
41	6.1	11.9	66	9.8	19.2	91	13.6	26.5	116	17.3	33.7
41½	6.2	12.1	66½	9.9	19.3	91½	13.6	26.6	116½	17.4	33.9
42	6.3	12.2	67	10.0	19.5	92	13.7	26.7	117	17.4	34.0
42½	6.3	12.4	67½	10.1	19.6	92½	13.8	26.9	117½	17.5	34.2
43	6.4	12.5	68	10.1	19.8	93	13.9	27.0	118	17.6	34.3
43½	6.5	12.6	68½	10.2	19.9	93½	13.9	27.2	118½	17.7	34.4
44	6.6	12.8	69	10.3	20.1	94	14.0	27.3	119	17.7	34.6
44½	6.6	12.9	69½	10.4	20.2	94½	14.1	27.5	119½	17.8	34.7
45	6.7	13.1	70	10.4	20.3	95	14.2	27.6	120	17.9	34.9
45½	6.8	13.2	70½	10.5	20.5	95½	14.2	27.8	120½	18.0	35.0
46	6.9	13.4	71	10.6	20.6	96	14.3	27.9	121	18.0	35.2
46½	6.9	13.5	71½	10.7	20.8	96½	14.4	28.0	121½	18.1	35.3
47	7.0	13.7	72	10.7	20.9	97	14.5	28.2	122	18.2	35.5
47½	7.1	13.8	72½	10.8	21.1	97½	14.5	28.3	122½	18.3	35.6
48	7.2	14.0	73	10.9	21.2	98	14.6	28.5	123	18.3	35.8
48½	7.2	14.1	73½	11.0	21.4	98½	14.7	28.6	123½	18.4	35.9
49	7.3	14.2	74	11.0	21.5	99	14.8	28.8	124	18.5	36.0
49½	7.4	14.4	74½	11.1	21.7	99½	14.8	28.9	124½	18.6	36.2
50	7.5	14.5	75	11.2	21.8	100	14.9	29.1	125	18.6	36.3
50½	7.5	14.7	75½	11.3	21.9	100½	15.0	29.2	125½	18.7	36.5
51	7.6	14.8	76	11.3	22.1	101	15.1	29.4	126	18.8	36.6
51½	7.7	15.0	76½	11.4	22.2	101½	15.1	29.5	126½	18.9	36.8
52	7.8	15.1	77	11.5	22.4	102	15.2	29.6	127	18.9	36.9
52½	7.8	15.3	77½	11.6	22.5	102½	15.3	29.8	127½	19.0	37.1
53	7.9	15.4	78	11.6	22.7	103	15.4	29.9	128	19.1	37.2
53½	8.0	15.6	78½	11.7	22.8	103½	15.4	30.1	128½	19.2	37.4
54	8.0	15.7	79	11.8	23.0	104	15.5	30.2	129	19.2	37.5
54½	8.1	15.8	79½	11.9	23.1	104½	15.6	30.4	129½	19.3	37.6
55	8.2	16.0	80	11.9	23.3	105	15.7	30.5	130	19.4	37.8
55½	8.3	16.1	80½	12.0	23.4	105½	15.7	30.7	130½	19.5	37.9
56	8.3	16.3	81	12.1	23.5	106	15.8	30.8	131	19.5	38.1
56½	8.4	16.4	81½	12.1	23.7	106½	15.9	31.0	131½	19.6	38.2
57	8.5	16.6	82	12.2	23.8	107	15.9	31.1	132	19.7	38.4
57½	8.6	16.7	82½	12.3	24.0	107½	16.0	31.2	132½	19.8	38.5

PERCENT OF PROOF 195

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.8	38.7	158	23.6	45.9	183	27.3	53.2	208	31.0	60.5
133½	19.9	38.8	158½	23.6	46.1	183½	27.4	53.3	208½	31.1	60.6
134	20.0	38.9	159	23.7	46.2	184	27.4	53.5	209	31.2	60.8
134½	20.0	39.1	159½	23.8	46.4	184½	27.5	53.6	209½	31.2	60.9
135	20.1	39.2	160	23.8	46.5	185	27.6	53.8	210	31.3	61.0
135½	20.2	39.4	160½	23.9	46.7	185½	27.7	53.9	210½	31.4	61.2
136	20.3	39.5	161	24.0	46.8	186	27.7	54.1	211	31.5	61.3
136½	20.3	39.7	161½	24.1	46.9	186½	27.8	54.2	211½	31.5	61.5
137	20.4	39.8	162	24.1	47.1	187	27.9	54.4	212	31.6	61.6
137½	20.5	40.0	162½	24.2	47.2	187½	27.9	54.5	212½	31.7	61.8
138	20.6	40.1	163	24.3	47.4	188	28.0	54.6	213	31.7	61.9
138½	20.6	40.3	163½	24.4	47.5	188½	28.1	54.8	213½	31.8	62.1
139	20.7	40.4	164	24.4	47.7	189	28.2	54.9	214	31.9	62.2
139½	20.8	40.5	164½	24.5	47.8	189½	28.2	55.1	214½	32.0	62.3
140	20.9	40.7	165	24.6	48.0	190	28.3	55.2	215	32.0	62.5
140½	20.9	40.8	165½	24.7	48.1	190½	28.4	55.4	215½	32.1	62.6
141	21.0	41.0	166	24.7	48.3	191	28.5	55.5	216	32.2	62.8
141½	21.1	41.1	166½	24.8	48.4	191½	28.5	55.7	216½	32.3	62.9
142	21.2	41.3	167	24.9	48.5	192	28.6	55.8	217	32.3	63.1
142½	21.2	41.4	167½	25.0	48.7	192½	28.7	56.0	217½	32.4	63.2
143	21.3	41.6	168	25.0	48.8	193	28.8	56.1	218	32.5	63.4
143½	21.4	41.7	168½	25.1	49.0	193½	28.8	56.2	218½	32.6	63.5
144	21.5	41.9	169	25.2	49.1	194	28.9	56.4	219	32.6	63.7
144½	21.5	42.0	169½	25.3	49.3	194½	29.0	56.5	219½	32.7	63.8
145	21.6	42.1	170	25.3	49.4	195	29.1	56.7	220	32.8	63.9
145½	21.7	42.3	170½	25.4	49.6	195½	29.1	56.8	220½	32.9	64.1
146	21.8	42.4	171	25.5	49.7	196	29.2	57.0	221	32.9	64.2
146½	21.8	42.6	171½	25.6	49.8	196½	29.3	57.1	221½	33.0	64.4
147	21.9	42.7	172	25.6	50.0	197	29.4	57.3	222	33.1	64.5
147½	22.0	42.9	172½	25.7	50.1	197½	29.4	57.4	222½	33.2	64.7
148	22.1	43.0	173	25.8	50.3	198	29.5	57.6	223	33.2	64.8
148½	22.1	43.2	173½	25.9	50.4	198½	29.6	57.7	223½	33.3	65.0
149	22.2	43.3	174	25.9	50.6	199	29.7	57.8	224	33.4	65.1
149½	22.3	43.5	174½	26.0	50.7	199½	29.7	58.0	224½	33.5	65.3
150	22.4	43.6	175	26.1	50.9	200	29.8	58.1	225	33.5	65.4
150½	22.4	43.7	175½	26.2	51.0	200½	29.9	58.3	225½	33.6	65.5
151	22.5	43.9	176	26.2	51.2	201	30.0	58.4	226	33.7	65.7
151½	22.6	44.0	176½	26.3	51.3	201½	30.0	58.6	226½	33.8	65.8
152	22.7	44.2	177	26.4	51.4	202	30.1	58.7	227	33.8	66.0
152½	22.7	44.3	177½	26.5	51.6	202½	30.2	58.9	227½	33.9	66.1
153	22.8	44.5	178	26.5	51.7	203	30.3	59.0	228	34.0	66.3
153½	22.9	44.6	178½	26.6	51.9	203½	30.3	59.2	228½	34.1	66.4
154	23.0	44.8	179	26.7	52.0	204	30.4	59.3	229	34.1	66.6
154½	23.0	44.9	179½	26.8	52.2	204½	30.5	59.4	229½	34.2	66.7
155	23.1	45.1	180	26.8	52.3	205	30.6	59.6	230	34.3	66.9
155½	23.2	45.2	180½	26.9	52.5	205½	30.6	59.7	230½	34.4	67.0
156	23.3	45.3	181	27.0	52.6	206	30.7	59.9	231	34.4	67.1
156½	23.3	45.5	181½	27.1	52.8	206½	30.8	60.0	231½	34.5	67.3
157	23.4	45.6	182	27.1	52.9	207	30.9	60.2	232	34.6	67.4
157½	23.5	45.8	182½	27.2	53.0	207½	30.9	60.3	232½	34.7	67.6

PERCENT OF PROOF 195

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.7	67.7	258	38.5	75.0	283	42.2	82.3	308	45.9	89.5
233½	34.8	67.9	258½	38.5	75.1	283½	42.3	82.4	308½	46.0	89.7
234	34.9	68.0	259	38.6	75.3	284	42.3	82.6	309	46.1	89.8
234½	35.0	68.2	259½	38.7	75.4	284½	42.4	82.7	309½	46.1	90.0
235	35.0	68.3	260	38.8	75.6	285	42.5	82.8	310	46.2	90.1
235½	35.1	68.5	260½	38.8	75.7	285½	42.6	83.0	310½	46.3	90.3
236	35.2	68.6	261	38.9	75.9	286	42.6	83.1	311	46.4	90.4
236½	35.3	68.7	261½	39.0	76.0	286½	42.7	83.3	311½	46.4	90.5
237	35.3	68.9	262	39.1	76.2	287	42.8	83.4	312	46.5	90.7
237½	35.4	69.0	262½	39.1	76.3	287½	42.9	83.6	312½	46.6	90.8
238	35.5	69.2	263	39.2	76.4	288	42.9	83.7	313	46.7	91.0
238½	35.6	69.3	263½	39.3	76.6	288½	43.0	83.9	313½	46.7	91.1
239	35.6	69.5	264	39.4	76.7	289	43.1	84.0	314	46.8	91.3
239½	35.7	69.6	264½	39.4	76.9	289½	43.2	84.1	314½	46.9	91.4
240	35.8	69.8	265	39.5	77.0	290	43.2	84.3	315	47.0	91.6
240½	35.8	69.9	265½	39.6	77.2	290½	43.3	84.4	315½	47.0	91.7
241	35.9	70.1	266	39.6	77.3	291	43.4	84.6	316	47.1	91.9
241½	36.0	70.2	266½	39.7	77.5	291½	43.5	84.7	316½	47.2	92.0
242	36.1	70.3	267	39.8	77.6	292	43.5	84.9	317	47.3	92.1
242½	36.1	70.5	267½	39.9	77.8	292½	43.6	85.0	317½	47.3	92.3
243	36.2	70.6	268	39.9	77.9	293	43.7	85.2	318	47.4	92.4
243½	36.3	70.8	268½	40.0	78.0	293½	43.7	85.3	318½	47.5	92.6
244	36.4	70.9	269	40.1	78.2	294	43.8	85.5	319	47.6	92.7
244½	36.4	71.1	269½	40.2	78.3	294½	43.9	85.6	319½	47.6	92.9
245	36.5	71.2	270	40.2	78.5	295	44.0	85.7	320	47.7	93.0
245½	36.6	71.4	270½	40.3	78.6	295½	44.0	85.9	320½	47.8	93.2
246	36.7	71.5	271	40.4	78.8	296	44.1	86.0	321	47.8	93.3
246½	36.7	71.7	271½	40.5	78.9	296½	44.2	86.2	321½	47.9	93.5
247	36.8	71.8	272	40.5	79.1	297	44.3	86.3	322	48.0	93.6
247½	36.9	71.9	272½	40.6	79.2	297½	44.3	86.5	322½	48.1	93.7
248	37.0	72.1	273	40.7	79.4	298	44.4	86.6	323	48.1	93.9
248½	37.0	72.2	273½	40.8	79.5	298½	44.5	86.8	323½	48.2	94.0
249	37.1	72.4	274	40.8	79.6	299	44.6	86.9	324	48.3	94.2
249½	37.2	72.5	274½	40.9	79.8	299½	44.6	87.1	324½	48.4	94.3
250	37.3	72.7	275	41.0	79.9	300	44.7	87.2	325	48.4	94.5
250½	37.3	72.8	275½	41.1	80.1	300½	44.8	87.3	325½	48.5	94.6
251	37.4	73.0	276	41.1	80.2	301	44.9	87.5	326	48.6	94.8
251½	37.5	73.1	276½	41.2	80.4	301½	44.9	87.6	326½	48.7	94.9
252	37.6	73.2	277	41.3	80.5	302	45.0	87.8	327	48.7	95.0
252½	37.6	73.4	277½	41.4	80.7	302½	45.1	87.9	327½	48.8	95.2
253	37.7	73.5	278	41.4	80.8	303	45.2	88.1	328	48.9	95.3
253½	37.8	73.7	278½	41.5	81.0	303½	45.2	88.2	328½	49.0	95.5
254	37.9	73.8	279	41.6	81.1	304	45.3	88.4	329	49.0	95.6
254½	37.9	74.0	279½	41.7	81.2	304½	45.4	88.5	329½	49.1	95.8
255	38.0	74.1	280	41.7	81.4	305	45.5	88.7	330	49.2	95.9
255½	38.1	74.3	280½	41.8	81.5	305½	45.5	88.8	330½	49.3	96.1
256	38.2	74.4	281	41.9	81.7	306	45.6	88.9	331	49.3	96.2
256½	38.2	74.6	281½	42.0	81.8	306½	45.7	89.1	331½	49.4	96.4
257	38.3	74.7	282	42.0	82.0	307	45.8	89.2	332	49.5	96.5
257½	38.4	74.8	282½	42.1	82.1	307½	45.8	89.4	332½	49.6	96.6

PERCENT OF PROOF 195

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.6	96.8	343	51.1	99.7	353	52.6	102.6	363	54.1	105.5
333½	49.7	96.9	343½	51.2	99.8	353½	52.7	102.8	363½	54.2	105.7
334	49.8	97.1	344	51.3	100.0	354	52.8	102.9	364	54.3	105.8
334½	49.9	97.2	344½	51.4	100.1	354½	52.8	103.0	364½	54.3	105.9
335	49.9	97.4	345	51.4	100.3	355	52.9	103.2	365	54.4	106.1
335½	50.0	97.5	345½	51.5	100.4	355½	53.0	103.3	365½	54.5	106.2
336	50.1	97.7	346	51.6	100.6	356	53.1	103.5	366	54.6	106.4
336½	50.2	97.8	346½	51.6	100.7	356½	53.1	103.6	366½	54.6	106.5
337	50.2	98.0	347	51.7	100.9	357	53.2	103.8	367	54.7	106.7
337½	50.3	98.1	347½	51.8	101.0	357½	53.3	103.9	367½	54.8	106.8
338	50.4	98.2	348	51.9	101.2	358	53.4	104.1	368	54.9	107.0
338½	50.5	98.4	348½	51.9	101.3	358½	53.4	104.2	368½	54.9	107.1
339	50.5	98.5	349	52.0	101.4	359	53.5	104.4	369	55.0	107.3
339½	50.6	98.7	349½	52.1	101.6	359½	53.6	104.5			
340	50.7	98.8	350	52.2	101.7	360	53.7	104.6			
340½	50.8	99.0	350½	52.2	101.9	360½	53.7	104.8			
341	50.8	99.1	351	52.3	102.0	361	53.8	104.9			
341½	50.9	99.3	351½	52.4	102.2	361½	53.9	105.1			
342	51.0	99.4	352	52.5	102.3	362	54.0	105.2			
342½	51.1	99.6	352½	52.5	102.5	362½	54.0	105.4			

TABLE No. 2
PERCENT OF PROOF 196

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.7	58	8.7	17.0	83	12.4	24.3	108	16.1	31.6
33½	5.0	9.8	58½	8.7	17.1	83½	12.5	24.5	108½	16.2	31.8
34	5.1	10.0	59	8.8	17.3	84	12.6	24.6	109	16.3	31.9
34½	5.2	10.1	59½	8.9	17.4	84½	12.6	24.8	109½	16.4	32.1
35	5.2	10.3	60	9.0	17.6	85	12.7	24.9	110	16.4	32.2
35½	5.3	10.4	60½	9.0	17.7	85½	12.8	25.0	110½	16.5	32.4
36	5.4	10.5	61	9.1	17.9	86	12.9	25.2	111	16.6	32.5
36½	5.5	10.7	61½	9.2	18.0	86½	12.9	25.3	111½	16.7	32.7
37	5.5	10.8	62	9.3	18.2	87	13.0	25.5	112	16.7	32.8
37½	5.6	11.0	62½	9.3	18.3	87½	13.1	25.6	112½	16.8	33.0
38	5.7	11.1	63	9.4	18.5	88	13.2	25.8	113	16.9	33.1
38½	5.8	11.3	63½	9.5	18.6	88½	13.2	25.9	113½	17.0	33.3
39	5.8	11.4	64	9.6	18.7	89	13.3	26.1	114	17.0	33.4
39½	5.9	11.6	64½	9.6	18.9	89½	13.4	26.2	114½	17.1	33.5
40	6.0	11.7	65	9.7	19.0	90	13.5	26.4	115	17.2	33.7
40½	6.1	11.9	65½	9.8	19.2	90½	13.5	26.5	115½	17.3	33.8
41	6.1	12.0	66	9.9	19.3	91	13.6	26.7	116	17.3	34.0
41½	6.2	12.2	66½	9.9	19.5	91½	13.7	26.8	116½	17.4	34.1
42	6.3	12.3	67	10.0	19.6	92	13.8	27.0	117	17.5	34.3
42½	6.4	12.5	67½	10.1	19.8	92½	13.8	27.1	117½	17.6	34.4
43	6.4	12.6	68	10.2	19.9	93	13.9	27.2	118	17.6	34.6
43½	6.5	12.7	68½	10.2	20.1	93½	14.0	27.4	118½	17.7	34.7
44	6.6	12.9	69	10.3	20.2	94	14.1	27.5	119	17.8	34.9
44½	6.7	13.0	69½	10.4	20.4	94½	14.1	27.7	119½	17.9	35.0
45	6.7	13.2	70	10.5	20.5	95	14.2	27.8	120	17.9	35.2
45½	6.8	13.3	70½	10.5	20.7	95½	14.3	28.0	120½	18.0	35.3
46	6.9	13.5	71	10.6	20.8	96	14.3	28.1	121	18.1	35.4
46½	7.0	13.6	71½	10.7	20.9	96½	14.4	28.3	121½	18.2	35.6
47	7.0	13.8	72	10.8	21.1	97	14.5	28.4	122	18.2	35.7
47½	7.1	13.9	72½	10.8	21.2	97½	14.6	28.6	122½	18.3	35.9
48	7.2	14.1	73	10.9	21.4	98	14.6	28.7	123	18.4	36.0
48½	7.2	14.2	73½	11.0	21.5	98½	14.7	28.9	123½	18.5	36.2
49	7.3	14.4	74	11.1	21.7	99	14.8	29.0	124	18.5	36.3
49½	7.4	14.5	74½	11.1	21.8	99½	14.9	29.1	124½	18.6	36.5
50	7.5	14.6	75	11.2	22.0	100	14.9	29.3	125	18.7	36.6
50½	7.5	14.8	75½	11.3	22.1	100½	15.0	29.4	125½	18.8	36.8
51	7.6	14.9	76	11.4	22.3	101	15.1	29.6	126	18.8	36.9
51½	7.7	15.1	76½	11.4	22.4	101½	15.2	29.7	126½	18.9	37.1
52	7.8	15.2	77	11.5	22.6	102	15.2	29.9	127	19.0	37.2
52½	7.8	15.4	77½	11.6	22.7	102½	15.3	30.0	127½	19.1	37.4
53	7.9	15.5	78	11.7	22.9	103	15.4	30.2	128	19.1	37.5
53½	8.0	15.7	78½	11.7	23.0	103½	15.5	30.3	128½	19.2	37.6
54	8.1	15.8	79	11.8	23.1	104	15.5	30.5	129	19.3	37.8
54½	8.1	16.0	79½	11.9	23.3	104½	15.6	30.6	129½	19.4	37.9
55	8.2	16.1	80	12.0	23.4	105	15.7	30.8	130	19.4	38.1
55½	8.3	16.3	80½	12.0	23.6	105½	15.8	30.9	130½	19.5	38.2
56	8.4	16.4	81	12.1	23.7	106	15.8	31.1	131	19.6	38.4
56½	8.4	16.6	81½	12.2	23.9	106½	15.9	31.2	131½	19.7	38.5
57	8.5	16.7	82	12.3	24.0	107	16.0	31.3	132	19.7	38.7
57½	8.6	16.8	82½	12.3	24.2	107½	16.1	31.5	132½	19.8	38.8

PERCENT OF PROOF 196

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.9	39.0	158	23.6	46.3	183	27.4	53.6	208	31.1	60.9
133½	20.0	39.1	158½	23.7	46.4	183½	27.4	53.8	208½	31.2	61.1
134	20.0	39.3	159	23.8	46.6	184	27.5	53.9	209	31.2	61.2
134½	20.1	39.4	159½	23.8	46.7	184½	27.6	54.1	209½	31.3	61.4
135	20.2	39.5	160	23.9	46.9	185	27.7	54.2	210	31.4	61.5
135½	20.3	39.7	160½	24.0	47.0	185½	27.7	54.3	210½	31.5	61.7
136	20.3	39.8	161	24.1	47.2	186	27.8	54.5	211	31.5	61.8
136½	20.4	40.0	161½	24.1	47.3	186½	27.9	54.6	211½	31.6	62.0
137	20.5	40.1	162	24.2	47.5	187	28.0	54.8	212	31.7	62.1
137½	20.6	40.3	162½	24.3	47.6	187½	28.0	54.9	212½	31.8	62.3
138	20.6	40.4	163	24.4	47.8	188	28.1	55.1	213	31.8	62.4
138½	20.7	40.6	163½	24.4	47.9	188½	28.2	55.2	213½	31.9	62.5
139	20.8	40.7	164	24.5	48.0	189	28.2	55.4	214	32.0	62.7
139½	20.9	40.9	164½	24.6	48.2	189½	28.3	55.5	214½	32.1	62.8
140	20.9	41.0	165	24.7	48.3	190	28.4	55.7	215	32.1	63.0
140½	21.0	41.2	165½	24.7	48.5	190½	28.5	55.8	215½	32.2	63.1
141	21.1	41.3	166	24.8	48.6	191	28.5	56.0	216	32.3	63.3
141½	21.2	41.5	166½	24.9	48.8	191½	28.6	56.1	216½	32.4	63.4
142	21.2	41.6	167	25.0	48.9	192	28.7	56.2	217	32.4	63.6
142½	21.3	41.7	167½	25.0	49.1	192½	28.8	56.4	217½	32.5	63.7
143	21.4	41.9	168	25.1	49.2	193	28.8	56.5	218	32.6	63.9
143½	21.4	42.0	168½	25.2	49.4	193½	28.9	56.7	218½	32.7	64.0
144	21.5	42.2	169	25.3	49.5	194	29.0	56.8	219	32.7	64.2
144½	21.6	42.3	169½	25.3	49.7	194½	29.1	57.0	219½	32.8	64.3
145	21.7	42.5	170	25.4	49.8	195	29.1	57.1	220	32.9	64.5
145½	21.7	42.6	170½	25.5	49.9	195½	29.2	57.3	220½	33.0	64.6
146	21.8	42.8	171	25.6	50.1	196	29.3	57.4	221	33.0	64.7
146½	21.9	42.9	171½	25.6	50.2	196½	29.4	57.6	221½	33.1	64.9
147	22.0	43.1	172	25.7	50.4	197	29.4	57.7	222	33.2	65.0
147½	22.0	43.2	172½	25.8	50.5	197½	29.5	57.9	222½	33.3	65.2
148	22.1	43.4	173	25.9	50.7	198	29.6	58.0	223	33.3	65.3
148½	22.2	43.5	173½	25.9	50.8	198½	29.7	58.2	223½	33.4	65.5
149	22.3	43.7	174	26.0	51.0	199	29.7	58.3	224	33.5	65.6
149½	22.3	43.8	174½	26.1	51.1	199½	29.8	58.4	224½	33.6	65.8
150	22.4	43.9	175	26.2	51.3	200	29.9	58.6	225	33.6	65.9
150½	22.5	44.1	175½	26.2	51.4	200½	30.0	58.7	225½	33.7	66.1
151	22.6	44.2	176	26.3	51.6	201	30.0	58.9	226	33.8	66.2
151½	22.6	44.4	176½	26.4	51.7	201½	30.1	59.0	226½	33.9	66.4
152	22.7	44.5	177	26.5	51.9	202	30.2	59.2	227	33.9	66.5
152½	22.8	44.7	177½	26.5	52.0	202½	30.3	59.3	227½	34.0	66.6
153	22.9	44.8	178	26.6	52.1	203	30.3	59.5	228	34.1	66.8
153½	22.9	45.0	178½	26.7	52.3	203½	30.4	59.6	228½	34.2	66.9
154	23.0	45.1	179	26.8	52.4	204	30.5	59.8	229	34.2	67.1
154½	23.1	45.3	179½	26.8	52.6	204½	30.6	59.9	229½	34.3	67.2
155	23.2	45.4	180	26.9	52.7	205	30.6	60.1	230	34.4	67.4
155½	23.2	45.6	180½	27.0	52.9	205½	30.7	60.2	230½	34.5	67.5
156	23.3	45.7	181	27.1	53.0	206	30.8	60.3	231	34.5	67.7
156½	23.4	45.8	181½	27.1	53.2	206½	30.9	60.5	231½	34.6	67.8
157	23.5	46.0	182	27.2	53.3	207	30.9	60.6	232	34.7	68.0
157½	23.6	46.1	182½	27.3	53.5	207½	31.0	60.8	232½	34.8	68.1

PERCENT OF PROOF 196

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34. 8	68. 3	258	38. 6	75. 6	283	42. 3	82. 9	308	46. 0	90. 2
233½	34. 9	68. 4	258½	38. 6	75. 7	283½	42. 4	83. 1	308½	46. 1	90. 4
234	35. 0	68. 6	259	38. 7	75. 9	284	42. 4	83. 2	309	46. 2	90. 5
234½	35. 1	68. 7	259½	38. 8	76. 0	284½	42. 5	83. 3	309½	46. 3	90. 7
235	35. 1	68. 8	260	38. 9	76. 2	285	42. 6	83. 5	310	46. 3	90. 8
235½	35. 2	69. 0	260½	38. 9	76. 3	285½	42. 7	83. 6	310½	46. 4	91. 0
236	35. 3	69. 1	261	39. 0	76. 5	286	42. 7	83. 8	311	46. 5	91. 1
236½	35. 3	69. 3	261½	39. 1	76. 6	286½	42. 8	83. 9	311½	46. 6	91. 3
237	35. 4	69. 4	262	39. 2	76. 8	287	42. 9	84. 1	312	46. 6	91. 4
237½	35. 5	69. 6	262½	39. 2	76. 9	287½	43. 0	84. 2	312½	46. 7	91. 6
238	35. 6	69. 7	263	39. 3	77. 0	288	43. 0	84. 4	313	46. 8	91. 7
238½	35. 6	69. 9	263½	39. 4	77. 2	288½	43. 1	84. 5	313½	46. 9	91. 8
239	35. 7	70. 0	264	39. 5	77. 3	289	43. 2	84. 7	314	46. 9	92. 0
239½	35. 8	70. 2	264½	39. 5	77. 5	289½	43. 3	84. 8	314½	47. 0	92. 1
240	35. 9	70. 3	265	39. 6	77. 6	290	43. 3	85. 0	315	47. 1	92. 3
240½	35. 9	70. 5	265½	39. 7	77. 8	290½	43. 4	85. 1	315½	47. 2	92. 4
241	36. 0	70. 6	266	39. 8	77. 9	291	43. 5	85. 3	316	47. 2	92. 6
241½	36. 1	70. 7	266½	39. 8	78. 1	291½	43. 6	85. 4	316½	47. 3	92. 7
242	36. 2	70. 9	267	39. 9	78. 2	292	43. 6	85. 5	317	47. 4	92. 9
242½	36. 2	71. 0	267½	40. 0	78. 4	292½	43. 7	85. 7	317½	47. 5	93. 0
243	36. 3	71. 2	268	40. 1	78. 5	293	43. 8	85. 8	318	47. 5	93. 2
243½	36. 4	71. 3	268½	40. 1	78. 7	293½	43. 9	86. 0	318½	47. 6	93. 3
244	36. 5	71. 5	269	40. 2	78. 8	294	43. 9	86. 1	319	47. 7	93. 5
244½	36. 5	71. 6	269½	40. 3	79. 0	294½	44. 0	86. 3	319½	47. 8	93. 6
245	36. 6	71. 8	270	40. 4	79. 1	295	44. 1	86. 4	320	47. 8	93. 7
245½	36. 7	71. 9	270½	40. 4	79. 2	295½	44. 2	86. 6	320½	47. 9	93. 9
246	36. 8	72. 1	271	40. 5	79. 4	296	44. 2	86. 7	321	48. 0	94. 0
246½	36. 8	72. 2	271½	40. 6	79. 5	296½	44. 3	86. 9	321½	48. 1	94. 2
247	36. 9	72. 4	272	40. 7	79. 7	297	44. 4	87. 0	322	48. 1	94. 3
247½	37. 0	72. 5	272½	40. 7	79. 8	297½	44. 5	87. 2	322½	48. 2	94. 5
248	37. 1	72. 7	273	40. 8	80. 0	298	44. 5	87. 3	323	48. 3	94. 6
248½	37. 1	72. 8	273½	40. 9	80. 1	298½	44. 6	87. 4	323½	48. 4	94. 8
249	37. 2	72. 9	274	41. 0	80. 3	299	44. 7	87. 6	324	48. 4	94. 9
249½	37. 3	73. 1	274½	41. 0	80. 4	299½	44. 8	87. 7	324½	48. 5	95. 1
250	37. 4	73. 2	275	41. 1	80. 6	300	44. 8	87. 9	325	48. 6	95. 2
250½	37. 4	73. 4	275½	41. 2	80. 7	300½	44. 9	88. 0	325½	48. 7	95. 4
251	37. 5	73. 5	276	41. 3	80. 9	301	45. 0	88. 2	326	48. 7	95. 5
251½	37. 6	73. 7	276½	41. 3	81. 0	301½	45. 1	88. 3	326½	48. 8	95. 7
252	37. 7	73. 8	277	41. 4	81. 1	302	45. 1	88. 5	327	48. 9	95. 8
252½	37. 7	74. 0	277½	41. 5	81. 3	302½	45. 2	88. 6	327½	49. 0	95. 9
253	37. 8	74. 1	278	41. 6	81. 4	303	45. 3	88. 8	328	49. 0	96. 1
253½	37. 9	74. 3	278½	41. 6	81. 6	303½	45. 4	88. 9	328½	49. 1	96. 2
254	38. 0	74. 4	279	41. 7	81. 7	304	45. 4	89. 1	329	49. 2	96. 4
254½	38. 0	74. 6	279½	41. 8	81. 9	304½	45. 5	89. 2	329½	49. 3	96. 5
255	38. 1	74. 7	280	41. 9	82. 0	305	45. 6	89. 4	330	49. 3	96. 7
255½	38. 2	74. 9	280½	41. 9	82. 2	305½	45. 7	89. 5	330½	49. 4	96. 8
256	38. 3	75. 0	281	42. 0	82. 3	306	45. 7	89. 6	331	49. 5	97. 0
256½	38. 3	75. 1	281½	42. 1	82. 5	306½	45. 8	89. 8	331½	49. 5	97. 1
257	38. 4	75. 3	282	42. 2	82. 6	307	45. 9	89. 9	332	49. 6	97. 3
257½	38. 5	75. 4	282½	42. 2	82. 8	307½	46. 0	90. 1	332½	49. 7	97. 4

PERCENT OF PROOF 196

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.8	97.6	343	51.3	100.5	353	52.8	103.4	363	54.3	106.3
333½	49.8	97.7	343½	51.3	100.6	353½	52.8	103.6	363½	54.3	106.5
334	49.9	97.8	344	51.4	100.8	354	52.9	103.7	364	54.4	106.6
334½	50.0	98.0	344½	51.5	100.9	354½	53.0	103.9	364½	54.5	106.8
335	50.1	98.1	345	51.6	101.1	355	53.1	104.0	365	54.6	106.9
335½	50.1	98.3	345½	51.6	101.2	355½	53.1	104.1	365½	54.6	107.1
336	50.2	98.4	346	51.7	101.4	356	53.2	104.3	366	54.7	107.2
336½	50.3	98.6	346½	51.8	101.5	356½	53.3	104.4	366½	54.8	107.4
337	50.4	98.7	347	51.9	101.7	357	53.4	104.6	367	54.9	107.5
337½	50.4	98.9	347½	51.9	101.8	357½	53.4	104.7	367½	54.9	107.7
338	50.5	99.0	348	52.0	102.0	358	53.5	104.9	368	55.0	107.8
338½	50.6	99.2	348½	52.1	102.1	358½	53.6	105.0			
339	50.7	99.3	349	52.2	102.2	359	53.7	105.2			
339½	50.7	99.5	349½	52.2	102.4	359½	53.7	105.3			
340	50.8	99.6	350	52.3	102.5	360	53.8	105.5			
340½	50.9	99.8	350½	52.4	102.7	360½	53.9	105.6			
341	51.0	99.9	351	52.5	102.8	361	54.0	105.8			
341½	51.0	100.0	351½	52.5	103.0	361½	54.0	105.9			
342	51.1	100.2	352	52.6	103.1	362	54.1	106.1			
342½	51.2	100.3	352½	52.7	103.3	362½	54.2	106.2			

PERCENT OF PROOF 197

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	4.9	9.7	58	8.7	17.1	83	12.4	24.5	108	16.2	31.9
33½	5.0	9.9	58½	8.8	17.3	83½	12.5	24.7	108½	16.3	32.0
34	5.1	10.0	59	8.8	17.4	84	12.6	24.8	109	16.3	32.2
34½	5.2	10.2	59½	8.9	17.6	84½	12.7	25.0	109½	16.4	32.3
35	5.2	10.3	60	9.0	17.7	85	12.7	25.1	110	16.5	32.5
35½	5.3	10.5	60½	9.1	17.9	85½	12.8	25.2	110½	16.6	32.6
36	5.4	10.6	61	9.1	18.0	86	12.9	25.4	111	16.6	32.8
36½	5.5	10.8	61½	9.2	18.2	86½	13.0	25.5	111½	16.7	32.9
37	5.5	10.9	62	9.3	18.3	87	13.0	25.7	112	16.8	33.1
37½	5.6	11.1	62½	9.4	18.5	87½	13.1	25.8	112½	16.9	33.2
38	5.7	11.2	63	9.4	18.6	88	13.2	26.0	113	16.9	33.4
38½	5.8	11.4	63½	9.5	18.8	88½	13.3	26.1	113½	17.0	33.5
39	5.8	11.5	64	9.6	18.9	89	13.3	26.3	114	17.1	33.7
39½	5.9	11.7	64½	9.7	19.0	89½	13.4	26.4	114½	17.2	33.8
40	6.0	11.8	65	9.7	19.2	90	13.5	26.6	115	17.2	34.0
40½	6.1	12.0	65½	9.8	19.3	90½	13.6	26.7	115½	17.3	34.1
41	6.1	12.1	66	9.9	19.5	91	13.6	26.9	116	17.4	34.3
41½	6.2	12.3	66½	10.0	19.6	91½	13.7	27.0	116½	17.5	34.4
42	6.3	12.4	67	10.0	19.8	92	13.8	27.2	117	17.5	34.6
42½	6.4	12.6	67½	10.1	19.9	92½	13.9	27.3	117½	17.6	34.7
43	6.4	12.7	68	10.2	20.1	93	13.9	27.5	118	17.7	34.8
43½	6.5	12.8	68½	10.3	20.2	93½	14.0	27.6	118½	17.8	35.0
44	6.6	13.0	69	10.3	20.4	94	14.1	27.8	119	17.8	35.1
44½	6.7	13.1	69½	10.4	20.5	94½	14.2	27.9	119½	17.9	35.3
45	6.7	13.3	70	10.5	20.7	95	14.2	28.1	120	18.0	35.4
45½	6.8	13.4	70½	10.6	20.8	95½	14.3	28.2	120½	18.1	35.6
46	6.9	13.6	71	10.6	21.0	96	14.4	28.3	121	18.1	35.7
46½	7.0	13.7	71½	10.7	21.1	96½	14.5	28.5	121½	18.2	35.9
47	7.0	13.9	72	10.8	21.3	97	14.5	28.6	122	18.3	36.0
47½	7.1	14.0	72½	10.9	21.4	97½	14.6	28.8	122½	18.4	36.2
48	7.2	14.2	73	10.9	21.6	98	14.7	28.9	123	18.4	36.3
48½	7.3	14.3	73½	11.0	21.7	98½	14.8	29.1	123½	18.5	36.5
49	7.3	14.5	74	11.1	21.9	99	14.8	29.2	124	18.6	36.6
49½	7.4	14.6	74½	11.2	22.0	99½	14.9	29.4	124½	18.7	36.8
50	7.5	14.8	75	11.2	22.1	100	15.0	29.5	125	18.7	36.9
50½	7.6	14.9	75½	11.3	22.3	100½	15.1	29.7	125½	18.8	37.1
51	7.6	15.1	76	11.4	22.4	101	15.1	29.8	126	18.9	37.2
51½	7.7	15.2	76½	11.5	22.6	101½	15.2	30.0	126½	19.0	37.4
52	7.8	15.4	77	11.5	22.7	102	15.3	30.1	127	19.0	37.5
52½	7.9	15.5	77½	11.6	22.9	102½	15.4	30.3	127½	19.1	37.7
53	7.9	15.7	78	11.7	23.0	103	15.4	30.4	128	19.2	37.8
53½	8.0	15.8	78½	11.8	23.2	103½	15.5	30.6	128½	19.3	37.9
54	8.1	15.9	79	11.8	23.3	104	15.6	30.7	129	19.3	38.1
54½	8.2	16.1	79½	11.9	23.5	104½	15.7	30.9	129½	19.4	38.2
55	8.2	16.2	80	12.0	23.6	105	15.7	31.0	130	19.5	38.4
55½	8.3	16.4	80½	12.1	23.8	105½	15.8	31.2	130½	19.6	38.5
56	8.4	16.5	81	12.1	23.9	106	15.9	31.3	131	19.6	38.7
56½	8.5	16.7	81½	12.2	24.1	106½	16.0	31.4	131½	19.7	38.8
57	8.5	16.8	82	12.3	24.2	107	16.0	31.6	132	19.8	39.0
57½	8.6	17.0	82½	12.4	24.4	107½	16.1	31.7	132½	19.9	39.1

PERCENT OF PROOF 197

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	19.9	39.3	158	23.7	46.7	183	27.4	54.0	208	31.2	61.4
133½	20.0	39.4	158½	23.8	46.8	183½	27.5	54.2	208½	31.3	61.6
134	20.1	39.6	159	23.8	47.0	184	27.6	54.3	209	31.3	61.7
134½	20.2	39.7	159½	23.9	47.1	184½	27.7	54.5	209½	31.4	61.9
135	20.2	39.9	160	24.0	47.2	185	27.7	54.6	210	31.5	62.0
135½	20.3	40.0	160½	24.1	47.4	185½	27.8	54.8	210½	31.6	62.2
136	20.4	40.2	161	24.1	47.5	186	27.9	54.9	211	31.6	62.3
136½	20.5	40.3	161½	24.2	47.7	186½	28.0	55.1	211½	31.7	62.5
137	20.5	40.5	162	24.3	47.8	187	28.0	55.2	212	31.8	62.6
137½	20.6	40.6	162½	24.4	48.0	187½	28.1	55.4	212½	31.9	62.8
138	20.7	40.8	163	24.4	48.1	188	28.2	55.5	213	31.9	62.9
138½	20.8	40.9	163½	24.5	48.3	188½	28.3	55.7	213½	32.0	63.0
139	20.8	41.0	164	24.6	48.4	189	28.3	55.8	214	32.1	63.2
139½	20.9	41.2	164½	24.7	48.6	189½	28.4	56.0	214½	32.2	63.3
140	21.0	41.3	165	24.7	48.7	190	28.5	56.1	215	32.2	63.5
140½	21.1	41.5	165½	24.8	48.9	190½	28.6	56.3	215½	32.3	63.6
141	21.1	41.6	166	24.9	49.0	191	28.6	56.4	216	32.4	63.8
141½	21.2	41.8	166½	25.0	49.2	191½	28.7	56.5	216½	32.5	63.9
142	21.3	41.9	167	25.0	49.3	192	28.8	56.7	217	32.5	64.1
142½	21.4	42.1	167½	25.1	49.5	192½	28.9	56.8	217½	32.6	64.2
143	21.4	42.2	168	25.2	49.6	193	28.9	57.0	218	32.7	64.4
143½	21.5	42.4	168½	25.3	49.8	193½	29.0	57.1	218½	32.8	64.5
144	21.6	42.5	169	25.3	49.9	194	29.1	57.3	219	32.8	64.7
144½	21.7	42.7	169½	25.4	50.1	194½	29.2	57.4	219½	32.9	64.8
145	21.7	42.8	170	25.5	50.2	195	29.2	57.6	220	33.0	65.0
145½	21.8	43.0	170½	25.6	50.3	195½	29.3	57.7	220½	33.1	65.1
146	21.9	43.1	171	25.6	50.5	196	29.4	57.9	221	33.1	65.3
146½	22.0	43.3	171½	25.7	50.6	196½	29.5	58.0	221½	33.2	65.4
147	22.0	43.4	172	25.8	50.8	197	29.5	58.2	222	33.3	65.6
147½	22.1	43.6	172½	25.9	50.9	197½	29.6	58.3	222½	33.4	65.7
148	22.2	43.7	173	25.9	51.1	198	29.7	58.5	223	33.4	65.9
148½	22.3	43.9	173½	26.0	51.2	198½	29.8	58.6	223½	33.5	66.0
149	22.3	44.0	174	26.1	51.4	199	29.8	58.8	224	33.6	66.1
149½	22.4	44.1	174½	26.2	51.5	199½	29.9	58.9	224½	33.7	66.3
150	22.5	44.3	175	26.2	51.7	200	30.0	59.1	225	33.7	66.4
150½	22.6	44.4	175½	26.3	51.8	200½	30.1	59.2	225½	33.8	66.6
151	22.6	44.6	176	26.4	52.0	201	30.1	59.4	226	33.9	66.7
151½	22.7	44.7	176½	26.5	52.1	201½	30.2	59.5	226½	34.0	66.9
152	22.8	44.9	177	26.5	52.3	202	30.3	59.7	227	34.0	67.0
152½	22.9	45.0	177½	26.6	52.4	202½	30.4	59.8	227½	34.1	67.2
153	22.9	45.2	178	26.7	52.6	203	30.4	59.9	228	34.2	67.3
153½	23.0	45.3	178½	26.8	52.7	203½	30.5	60.1	228½	34.3	67.5
154	23.1	45.5	179	26.8	52.9	204	30.6	60.2	229	34.3	67.6
154½	23.2	45.6	179½	26.9	53.0	204½	30.7	60.4	229½	34.4	67.8
155	23.2	45.8	180	27.0	53.2	205	30.7	60.5	230	34.5	67.9
155½	23.3	45.9	180½	27.1	53.3	205½	30.8	60.7	230½	34.6	68.1
156	23.4	46.1	181	27.1	53.4	206	30.9	60.8	231	34.6	68.2
156½	23.5	46.2	181½	27.2	53.6	206½	31.0	61.0	231½	34.7	68.4
157	23.5	46.4	182	27.3	53.7	207	31.0	61.1	232	34.8	68.5
157½	23.6	46.5	182½	27.4	53.9	207½	31.1	61.3	232½	34.9	68.7

PERCENT OF PROOF 197

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	34.9	68.8	258	38.7	76.2	283	42.4	83.6	308	46.2	91.0
233½	35.0	69.0	258½	38.7	76.3	283½	42.5	83.7	308½	46.2	91.1
234	35.1	69.1	259	38.8	76.5	284	42.6	83.9	309	46.3	91.2
234½	35.2	69.2	259½	38.9	76.6	284½	42.6	84.0	309½	46.4	91.4
235	35.2	69.4	260	39.0	76.8	285	42.7	84.2	310	46.5	91.5
235½	35.3	69.5	260½	39.0	76.9	285½	42.8	84.3	310½	46.5	91.7
236	35.4	69.7	261	39.1	77.1	286	42.9	84.5	311	46.6	91.8
236½	35.5	69.8	261½	39.2	77.2	286½	42.9	84.6	311½	46.7	92.0
237	35.5	70.0	262	39.3	77.4	287	43.0	84.8	312	46.8	92.1
237½	35.6	70.1	262½	39.3	77.5	287½	43.1	84.9	312½	46.8	92.3
238	35.7	70.3	263	39.4	77.7	288	43.2	85.0	313	46.9	92.4
238½	35.8	70.4	263½	39.5	77.8	288½	43.2	85.2	313½	47.0	92.6
239	35.8	70.6	264	39.6	78.0	289	43.3	85.3	314	47.1	92.7
239½	35.9	70.7	264½	39.6	78.1	289½	43.4	85.5	314½	47.1	92.9
240	36.0	70.9	265	39.7	78.3	290	43.5	85.6	315	47.2	93.0
240½	36.1	71.0	265½	39.8	78.4	290½	43.5	85.8	315½	47.3	93.2
241	36.1	71.2	266	39.9	78.5	291	43.6	85.9	316	47.4	93.3
241½	36.2	71.3	266½	39.9	78.7	291½	43.7	86.1	316½	47.4	93.5
242	36.3	71.5	267	40.0	78.8	292	43.8	86.2	317	47.5	93.6
242½	36.4	71.6	267½	40.1	79.0	292½	43.8	86.4	317½	47.6	93.8
243	36.4	71.8	268	40.2	79.1	293	43.9	86.5	318	47.7	93.9
243½	36.5	71.9	268½	40.2	79.3	293½	44.0	86.7	318½	47.7	94.1
244	36.6	72.1	269	40.3	79.4	294	44.1	86.8	319	47.8	94.2
244½	36.7	72.2	269½	40.4	79.6	294½	44.1	87.0	319½	47.9	94.3
245	36.7	72.3	270	40.5	79.7	295	44.2	87.1	320	48.0	94.5
245½	36.8	72.5	270½	40.5	79.9	295½	44.3	87.3	320½	48.0	94.6
246	36.9	72.6	271	40.6	80.0	296	44.4	87.4	321	48.1	94.8
246½	37.0	72.8	271½	40.7	80.2	296½	44.4	87.6	321½	48.2	94.9
247	37.0	72.9	272	40.8	80.3	297	44.5	87.7	322	48.3	95.1
247½	37.1	73.1	272½	40.8	80.5	297½	44.6	87.9	322½	48.3	95.2
248	37.2	73.2	273	40.9	80.6	298	44.7	88.0	323	48.4	95.4
248½	37.3	73.4	273½	41.0	80.8	298½	44.7	88.1	323½	48.5	95.5
249	37.3	73.5	274	41.1	80.9	299	44.8	88.3	324	48.6	95.7
249½	37.4	73.7	274½	41.1	81.1	299½	44.9	88.4	324½	48.6	95.8
250	37.5	73.8	275	41.2	81.2	300	45.0	88.6	325	48.7	96.0
250½	37.5	74.0	275½	41.3	81.4	300½	45.0	88.7	325½	48.8	96.1
251	37.6	74.1	276	41.4	81.5	301	45.1	88.9	326	48.9	96.3
251½	37.7	74.3	276½	41.4	81.7	301½	45.2	89.0	326½	48.9	96.4
252	37.8	74.4	277	41.5	81.8	302	45.3	89.2	327	49.0	96.6
252½	37.8	74.6	277½	41.6	81.9	302½	45.3	89.3	327½	49.1	96.7
253	37.9	74.7	278	41.7	82.1	303	45.4	89.5	328	49.2	96.9
253½	38.0	74.9	278½	41.7	82.2	303½	45.5	89.6	328½	49.2	97.0
254	38.1	75.0	279	41.8	82.4	304	45.6	89.8	329	49.3	97.2
254½	38.1	75.2	279½	41.9	82.5	304½	45.6	89.9	329½	49.4	97.3
255	38.2	75.3	280	42.0	82.7	305	45.7	90.1	330	49.5	97.4
255½	38.3	75.4	280½	42.0	82.8	305½	45.8	90.2	330½	49.5	97.6
256	38.4	75.6	281	42.1	83.0	306	45.9	90.4	331	49.6	97.7
256½	38.4	75.7	281½	42.2	83.1	306½	45.9	90.5	331½	49.7	97.9
257	38.5	75.9	282	42.3	83.3	307	46.0	90.7	332	49.8	98.0
257½	38.6	76.0	282½	42.3	83.4	307½	46.1	90.8	332½	49.8	98.2

PERCENT OF PROOF 197

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	49.9	98.3	343	51.4	101.3	353	52.9	104.2	363	54.4	107.2
333½	50.0	98.5	343½	51.5	101.4	353½	53.0	104.4	363½	54.5	107.3
334	50.1	98.6	344	51.6	101.6	354	53.1	104.5	364	54.6	107.5
334½	50.1	98.8	344½	51.6	101.7	354½	53.1	104.7	364½	54.6	107.6
335	50.2	98.9	345	51.7	101.9	355	53.2	104.8	365	54.7	107.8
335½	50.3	99.1	345½	51.8	102.0	355½	53.3	105.0	365½	54.8	107.9
336	50.4	99.2	346	51.9	102.2	356	53.4	105.1	366	54.9	108.1
336½	50.4	99.4	346½	51.9	102.3	356½	53.4	105.3	366½	54.9	108.2
337	50.5	99.5	347	52.0	102.5	357	53.5	105.4	367	55.0	108.4
337½	50.6	99.7	347½	52.1	102.6	357½	53.6	105.6			
338	50.7	99.8	348	52.2	102.8	358	53.7	105.7			
338½	50.7	100.0	348½	52.2	102.9	358½	53.7	105.9			
339	50.8	100.1	349	52.3	103.1	359	53.8	106.0			
339½	50.9	100.3	349½	52.4	103.2	359½	53.9	106.2			
340	51.0	100.4	350	52.5	103.4	360	54.0	106.3			
340½	51.0	100.5	350½	52.5	103.5	360½	54.0	106.5			
341	51.1	100.7	351	52.6	103.7	361	54.1	106.6			
341½	51.2	100.8	351½	52.7	103.8	361½	54.2	106.8			
342	51.3	101.0	352	52.8	103.9	362	54.3	106.9			
342½	51.3	101.1	352½	52.8	104.1	362½	54.3	107.0			

PERCENT OF PROOF 198

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	5.0	9.8	58	8.7	17.3	83	12.5	24.7	108	16.2	32.1
33½	5.0	10.0	58½	8.8	17.4	83½	12.6	24.9	108½	16.3	32.3
34	5.1	10.1	59	8.9	17.6	84	12.6	25.0	109	16.4	32.4
34½	5.2	10.3	59½	8.9	17.7	84½	12.7	25.2	109½	16.5	32.6
35	5.3	10.4	60	9.0	17.9	85	12.8	25.3	110	16.5	32.7
35½	5.3	10.6	60½	9.1	18.0	85½	12.9	25.5	110½	16.6	32.9
36	5.4	10.7	61	9.2	18.2	86	12.9	25.6	111	16.7	33.0
36½	5.5	10.9	61½	9.2	18.3	86½	13.0	25.7	111½	16.8	33.2
37	5.6	11.0	62	9.3	18.5	87	13.1	25.9	112	16.8	33.3
37½	5.6	11.2	62½	9.4	18.6	87½	13.2	26.0	112½	16.9	33.5
38	5.7	11.3	63	9.5	18.8	88	13.2	26.2	113	17.0	33.6
38½	5.8	11.5	63½	9.5	18.9	88½	13.3	26.3	113½	17.1	33.8
39	5.9	11.6	64	9.6	19.1	89	13.4	26.5	114	17.1	33.9
39½	5.9	11.8	64½	9.7	19.2	89½	13.5	26.6	114½	17.2	34.1
40	6.0	11.9	65	9.8	19.3	90	13.5	26.8	115	17.3	34.2
40½	6.1	12.1	65½	9.8	19.5	90½	13.6	26.9	115½	17.4	34.4
41	6.2	12.2	66	9.9	19.6	91	13.7	27.1	116	17.4	34.5
41½	6.2	12.4	66½	10.0	19.8	91½	13.8	27.2	116½	17.5	34.7
42	6.3	12.5	67	10.1	19.9	92	13.8	27.4	117	17.6	34.8
42½	6.4	12.7	67½	10.1	20.1	92½	13.9	27.5	117½	17.7	35.0
43	6.5	12.8	68	10.2	20.2	93	14.0	27.7	118	17.7	35.1
43½	6.5	12.9	68½	10.3	20.4	93½	14.1	27.8	118½	17.8	35.3
44	6.6	13.1	69	10.4	20.5	94	14.1	28.0	119	17.9	35.4
44½	6.7	13.2	69½	10.4	20.7	94½	14.2	28.1	119½	18.0	35.6
45	6.8	13.4	70	10.5	20.8	95	14.3	28.3	120	18.0	35.7
45½	6.8	13.5	70½	10.6	21.0	95½	14.4	28.4	120½	18.1	35.9
46	6.9	13.7	71	10.7	21.1	96	14.4	28.6	121	18.2	36.0
46½	7.0	13.8	71½	10.7	21.3	96½	14.5	28.7	121½	18.3	36.2
47	7.1	14.0	72	10.8	21.4	97	14.6	28.9	122	18.3	36.3
47½	7.1	14.1	72½	10.9	21.6	97½	14.7	29.0	122½	18.4	36.5
48	7.2	14.3	73	11.0	21.7	98	14.7	29.2	123	18.5	36.6
48½	7.3	14.4	73½	11.0	21.9	98½	14.8	29.3	123½	18.6	36.8
49	7.4	14.6	74	11.1	22.0	99	14.9	29.5	124	18.6	36.9
49½	7.4	14.7	74½	11.2	22.2	99½	15.0	29.6	124½	18.7	37.1
50	7.5	14.9	75	11.3	22.3	100	15.0	29.8	125	18.8	37.2
50½	7.6	15.0	75½	11.4	22.5	100½	15.1	29.9	125½	18.9	37.4
51	7.7	15.2	76	11.4	22.6	101	15.2	30.1	126	18.9	37.5
51½	7.7	15.3	76½	11.5	22.8	101½	15.3	30.2	126½	19.0	37.7
52	7.8	15.5	77	11.6	22.9	102	15.3	30.4	127	19.1	37.8
52½	7.9	15.6	77½	11.7	23.1	102½	15.4	30.5	127½	19.2	38.0
53	8.0	15.8	78	11.7	23.2	103	15.5	30.7	128	19.2	38.1
53½	8.0	15.9	78½	11.8	23.4	103½	15.6	30.8	128½	19.3	38.3
54	8.1	16.1	79	11.9	23.5	104	15.6	31.0	129	19.4	38.4
54½	8.2	16.2	79½	12.0	23.7	104½	15.7	31.1	129½	19.5	38.5
55	8.3	16.4	80	12.0	23.8	105	15.8	31.3	130	19.5	38.7
55½	8.3	16.5	80½	12.1	24.0	105½	15.9	31.4	130½	19.6	38.8
56	8.4	16.7	81	12.2	24.1	106	15.9	31.6	131	19.7	39.0
56½	8.5	16.8	81½	12.3	24.3	106½	16.0	31.7	131½	19.8	39.1
57	8.6	17.0	82	12.3	24.4	107	16.1	31.9	132	19.8	39.3
57½	8.6	17.1	82½	12.4	24.6	107½	16.2	32.0	132½	19.9	39.4

PERCENT OF PROOF 198

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	20. 0	39. 6	158	23. 8	47. 0	183	27. 5	54. 5	208	31. 3	61. 9
133½	20. 1	39. 7	158½	23. 8	47. 2	183½	27. 6	54. 6	208½	31. 3	62. 1
134	20. 1	39. 9	159	23. 9	47. 3	184	27. 7	54. 8	209	31. 4	62. 2
134½	20. 2	40. 0	159½	24. 0	47. 5	184½	27. 7	54. 9	209½	31. 5	62. 4
135	20. 3	40. 2	160	24. 1	47. 6	185	27. 8	55. 1	210	31. 6	62. 5
135½	20. 4	40. 3	160½	24. 1	47. 8	185½	27. 9	55. 2	210½	31. 6	62. 7
136	20. 4	40. 5	161	24. 2	47. 9	186	28. 0	55. 4	211	31. 7	62. 8
136½	20. 5	40. 6	161½	24. 3	48. 1	186½	28. 0	55. 5	211½	31. 8	63. 0
137	20. 6	40. 8	162	24. 4	48. 2	187	28. 1	55. 7	212	31. 9	63. 1
137½	20. 7	40. 9	162½	24. 4	48. 4	187½	28. 2	55. 8	212½	31. 9	63. 3
138	20. 7	41. 1	163	24. 5	48. 5	188	28. 3	56. 0	213	32. 0	63. 4
138½	20. 8	41. 2	163½	24. 6	48. 7	188½	28. 3	56. 1	213½	32. 1	63. 6
139	20. 9	41. 4	164	24. 7	48. 8	189	28. 4	56. 3	214	32. 2	63. 7
139½	21. 0	41. 5	164½	24. 7	49. 0	189½	28. 5	56. 4	214½	32. 2	63. 9
140	21. 0	41. 7	165	24. 8	49. 1	190	28. 6	56. 6	215	32. 3	64. 0
140½	21. 1	41. 8	165½	24. 9	49. 3	190½	28. 6	56. 7	215½	32. 4	64. 1
141	21. 2	42. 0	166	25. 0	49. 4	191	28. 7	56. 9	216	32. 5	64. 3
141½	21. 3	42. 1	166½	25. 0	49. 6	191½	28. 8	57. 0	216½	32. 5	64. 4
142	21. 3	42. 3	167	25. 1	49. 7	192	28. 9	57. 2	217	32. 6	64. 6
142½	21. 4	42. 4	167½	25. 2	49. 9	192½	28. 9	57. 3	217½	32. 7	64. 7
143	21. 5	42. 6	168	25. 3	50. 0	193	29. 0	57. 5	218	32. 8	64. 9
143½	21. 6	42. 7	168½	25. 3	50. 2	193½	29. 1	57. 6	218½	32. 8	65. 0
144	21. 6	42. 9	169	25. 4	50. 3	194	29. 2	57. 7	219	32. 9	65. 2
144½	21. 7	43. 0	169½	25. 5	50. 5	194½	29. 2	57. 9	219½	33. 0	65. 3
145	21. 8	43. 2	170	25. 6	50. 6	195	29. 3	58. 0	220	33. 1	65. 5
145½	21. 9	43. 3	170½	25. 6	50. 8	195½	29. 4	58. 2	220½	33. 1	65. 6
146	21. 9	43. 5	171	25. 7	50. 9	196	29. 5	58. 3	221	33. 2	65. 8
146½	22. 0	43. 6	171½	25. 8	51. 1	196½	29. 5	58. 5	221½	33. 3	65. 9
147	22. 1	43. 8	172	25. 9	51. 2	197	29. 6	58. 6	222	33. 4	66. 1
147½	22. 2	43. 9	172½	25. 9	51. 3	197½	29. 7	58. 8	222½	33. 5	66. 2
148	22. 3	44. 1	173	26. 0	51. 5	198	29. 8	58. 9	223	33. 5	66. 4
148½	22. 3	44. 2	173½	26. 1	51. 6	198½	29. 8	59. 1	223½	33. 6	66. 5
149	22. 4	44. 4	174	26. 2	51. 8	199	29. 9	59. 2	224	33. 7	66. 7
149½	22. 5	44. 5	174½	26. 2	51. 9	199½	30. 0	59. 4	224½	33. 8	66. 8
150	22. 6	44. 7	175	26. 3	52. 1	200	30. 1	59. 5	225	33. 8	67. 0
150½	22. 6	44. 8	175½	26. 4	52. 2	200½	30. 1	59. 7	225½	33. 9	67. 1
151	22. 7	44. 9	176	26. 5	52. 4	201	30. 2	59. 8	226	34. 0	67. 3
151½	22. 8	45. 1	176½	26. 5	52. 5	201½	30. 3	60. 0	226½	34. 1	67. 4
152	22. 9	45. 2	177	26. 6	52. 7	202	30. 4	60. 1	227	34. 1	67. 6
152½	22. 9	45. 4	177½	26. 7	52. 8	202½	30. 4	60. 3	227½	34. 2	67. 7
153	23. 0	45. 5	178	26. 8	53. 0	203	30. 5	60. 4	228	34. 3	67. 9
153½	23. 1	45. 7	178½	26. 8	53. 1	203½	30. 6	60. 6	228½	34. 4	68. 0
154	23. 2	45. 8	179	26. 9	53. 3	204	30. 7	60. 7	229	34. 4	68. 2
154½	23. 2	46. 0	179½	27. 0	53. 4	204½	30. 7	60. 9	229½	34. 5	68. 3
155	23. 3	46. 1	180	27. 1	53. 6	205	30. 8	61. 0	230	34. 6	68. 5
155½	23. 4	46. 3	180½	27. 1	53. 7	205½	30. 9	61. 2	230½	34. 7	68. 6
156	23. 5	46. 4	181	27. 2	53. 9	206	31. 0	61. 3	231	34. 7	68. 8
156½	23. 5	46. 6	181½	27. 3	54. 0	206½	31. 0	61. 5	231½	34. 8	68. 9
157	23. 6	46. 7	182	27. 4	54. 2	207	31. 1	61. 6	232	34. 9	69. 1
157½	23. 7	46. 9	182½	27. 4	54. 3	207½	31. 2	61. 8	232½	35. 0	69. 2

PERCENT OF PROOF 100

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Win	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	35.0	69.4	258	38.8	76.8	283	42.5	84.2	308	46.3	91.7
233½	35.1	69.5	258½	38.9	76.9	283½	42.6	84.4	308½	46.4	91.8
234	35.2	69.7	259	38.9	77.1	284	42.7	84.5	309	46.5	92.0
234½	35.3	69.8	259½	39.0	77.2	284½	42.8	84.7	309½	46.5	92.1
235	35.3	70.0	260	39.1	77.4	285	42.8	84.8	310	46.6	92.3
235½	35.4	70.1	260½	39.2	77.5	285½	42.9	85.0	310½	46.7	92.4
236	35.5	70.3	261	39.2	77.7	286	43.0	85.1	311	46.8	92.6
236½	35.6	70.4	261½	39.3	77.8	286½	43.1	85.3	311½	46.8	92.7
237	35.6	70.5	262	39.4	78.0	287	43.1	85.4	312	46.9	92.9
237½	35.7	70.7	262½	39.5	78.1	287½	43.2	85.6	312½	47.0	93.0
238	35.8	70.8	263	39.5	78.3	288	43.3	85.7	313	47.1	93.2
238½	35.9	71.0	263½	39.6	78.4	288½	43.4	85.9	313½	47.1	93.3
239	35.9	71.1	264	39.7	78.6	289	43.4	86.0	314	47.2	93.5
239½	36.0	71.3	264½	39.8	78.7	289½	43.5	86.2	314½	47.3	93.6
240	36.1	71.4	265	39.8	78.9	290	43.6	86.3	315	47.4	93.8
240½	36.2	71.6	265½	39.9	79.0	290½	43.7	86.5	315½	47.4	93.9
241	36.2	71.7	266	40.0	79.2	291	43.7	86.6	316	47.5	94.1
241½	36.3	71.9	266½	40.1	79.3	291½	43.8	86.8	316½	47.6	94.2
242	36.4	72.0	267	40.1	79.5	292	43.9	86.9	317	47.7	94.4
242½	36.5	72.2	267½	40.2	79.6	292½	44.0	87.1	317½	47.7	94.5
243	36.5	72.3	268	40.3	79.8	293	44.0	87.2	318	47.8	94.7
243½	36.6	72.5	268½	40.4	79.9	293½	44.1	87.4	318½	47.9	94.8
244	36.7	72.6	269	40.4	80.1	294	44.2	87.5	319	48.0	95.0
244½	36.8	72.8	269½	40.5	80.2	294½	44.3	87.7	319½	48.0	95.1
245	36.8	72.9	270	40.6	80.4	295	44.4	87.8	320	48.1	95.3
245½	36.9	73.1	270½	40.7	80.5	295½	44.4	88.0	320½	48.2	95.4
246	37.0	73.2	271	40.7	80.7	296	44.5	88.1	321	48.3	95.6
246½	37.1	73.4	271½	40.8	80.8	296½	44.6	88.3	321½	48.3	95.7
247	37.1	73.5	272	40.9	81.0	297	44.7	88.4	322	48.4	95.8
247½	37.2	73.7	272½	41.0	81.1	297½	44.7	88.6	322½	48.5	96.0
248	37.3	73.8	273	41.0	81.3	298	44.8	88.7	323	48.6	96.1
248½	37.4	74.0	273½	41.1	81.4	298½	44.9	88.9	323½	48.6	96.3
249	37.4	74.1	274	41.2	81.6	299	45.0	89.0	324	48.7	96.4
249½	37.5	74.3	274½	41.3	81.7	299½	45.0	89.2	324½	48.8	96.6
250	37.6	74.4	275	41.3	81.9	300	45.1	89.3	325	48.9	96.7
250½	37.7	74.6	275½	41.4	82.0	300½	45.2	89.4	325½	48.9	96.9
251	37.7	74.7	276	41.5	82.2	301	45.3	89.6	326	49.0	97.0
251½	37.8	74.9	276½	41.6	82.3	301½	45.3	89.7	326½	49.1	97.2
252	37.9	75.0	277	41.6	82.5	302	45.4	89.9	327	49.2	97.3
252½	38.0	75.2	277½	41.7	82.6	302½	45.5	90.0	327½	49.2	97.5
253	38.0	75.3	278	41.8	82.8	303	45.6	90.2	328	49.3	97.6
253½	38.1	75.5	278½	41.9	82.9	303½	45.6	90.3	328½	49.4	97.8
254	38.2	75.6	279	41.9	83.0	304	45.7	90.5	329	49.5	97.9
254½	38.3	75.8	279½	42.0	83.2	304½	45.8	90.6	329½	49.5	98.1
255	38.3	75.9	280	42.1	83.3	305	45.9	90.8	330	49.6	98.2
255½	38.4	76.1	280½	42.2	83.5	305½	45.9	90.9	330½	49.7	98.4
256	38.5	76.2	281	42.2	83.6	306	46.0	91.1	331	49.8	98.5
256½	38.6	76.4	281½	42.3	83.8	306½	46.1	91.2	331½	49.8	98.7
257	38.6	76.5	282	42.4	83.9	307	46.2	91.4	332	49.9	98.8
257½	38.7	76.7	282½	42.5	84.1	307½	46.2	91.5	332½	50.0	99.0

PERCENT OF PROOF 198

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	50. 1	99. 1	343	51. 6	102. 1	353	53. 1	105. 1	363	54. 6	108. 1
333½	50. 1	99. 3	343½	51. 6	102. 2	353½	53. 1	105. 2	363½	54. 6	108. 2
334	50. 2	99. 4	344	51. 7	102. 4	354	53. 2	105. 4	364	54. 7	108. 4
334½	50. 3	99. 6	344½	51. 8	102. 5	354½	53. 3	105. 5	364½	54. 8	108. 5
335	50. 4	99. 7	345	51. 9	102. 7	355	53. 4	105. 7	365	54. 9	108. 6
335½	50. 4	99. 9	345½	51. 9	102. 8	355½	53. 4	105. 8	365½	54. 9	108. 8
336	50. 5	100. 0	346	52. 0	103. 0	356	53. 5	106. 0	366	55. 0	108. 9
336½	50. 6	100. 2	346½	52. 1	103. 1	356½	53. 6	106. 1			
337	50. 7	100. 3	347	52. 2	103. 3	357	53. 7	106. 3			
337½	50. 7	100. 5	347½	52. 2	103. 4	357½	53. 7	106. 4			
338	50. 8	100. 6	348	52. 3	103. 6	358	53. 8	106. 6			
338½	50. 9	100. 8	348½	52. 4	103. 7	358½	53. 9	106. 7			
339	51. 0	100. 9	349	52. 5	103. 9	359	54. 0	106. 9			
339½	51. 0	101. 1	349½	52. 5	104. 0	359½	54. 0	107. 0			
340	51. 1	101. 2	350	52. 6	104. 2	360	54. 1	107. 2			
340½	51. 2	101. 4	350½	52. 7	104. 3	360½	54. 2	107. 3			
341	51. 3	101. 5	351	52. 8	104. 5	361	54. 3	107. 5			
341½	51. 3	101. 7	351½	52. 8	104. 6	361½	54. 3	107. 6			
342	51. 4	101. 8	352	52. 9	104. 8	362	54. 4	107. 8			
342½	51. 5	102. 0	352½	53. 0	104. 9	362½	54. 5	107. 9			

PERCENT OF PROOF 199

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	5.0	9.9	58	8.7	17.4	83	12.5	24.9	108	16.3	32.4
33½	5.1	10.1	58½	8.8	17.6	83½	12.6	25.1	108½	16.4	32.6
34	5.1	10.2	59	8.9	17.7	84	12.7	25.2	109	16.4	32.7
34½	5.2	10.4	59½	9.0	17.9	84½	12.7	25.4	109½	16.5	32.9
35	5.3	10.5	60	9.0	18.0	85	12.8	25.5	110	16.6	33.0
35½	5.4	10.7	60½	9.1	18.2	85½	12.9	25.7	110½	16.7	33.2
36	5.4	10.8	61	9.2	18.3	86	13.0	25.8	111	16.7	33.3
36½	5.5	11.0	61½	9.3	18.5	86½	13.0	26.0	111½	16.8	33.5
37	5.6	11.1	62	9.4	18.6	87	13.1	26.1	112	16.9	33.6
37½	5.7	11.3	62½	9.4	18.8	87½	13.2	26.3	112½	17.0	33.8
38	5.7	11.4	63	9.5	18.9	88	13.3	26.4	113	17.0	33.9
38½	5.8	11.6	63½	9.6	19.1	88½	13.3	26.6	113½	17.1	34.1
39	5.9	11.7	64	9.7	19.2	89	13.4	26.7	114	17.2	34.2
39½	6.0	11.9	64½	9.7	19.4	89½	13.5	26.9	114½	17.3	34.4
40	6.0	12.0	65	9.8	19.5	90	13.6	27.0	115	17.3	34.5
40½	6.1	12.2	65½	9.9	19.7	90½	13.6	27.2	115½	17.4	34.7
41	6.2	12.3	66	10.0	19.8	91	13.7	27.3	116	17.5	34.8
41½	6.3	12.5	66½	10.0	20.0	91½	13.8	27.5	116½	17.6	35.0
42	6.3	12.6	67	10.1	20.1	92	13.9	27.6	117	17.6	35.1
42½	6.4	12.8	67½	10.2	20.3	92½	13.9	27.8	117½	17.7	35.3
43	6.5	12.9	68	10.3	20.4	93	14.0	27.9	118	17.8	35.4
43½	6.6	13.1	68½	10.3	20.6	93½	14.1	28.1	118½	17.9	35.6
44	6.6	13.2	69	10.4	20.7	94	14.2	28.2	119	17.9	35.7
44½	6.7	13.4	69½	10.5	20.9	94½	14.3	28.4	119½	18.0	35.9
45	6.8	13.5	70	10.6	21.0	95	14.3	28.5	120	18.1	36.0
45½	6.9	13.7	70½	10.6	21.2	95½	14.4	28.7	120½	18.2	36.2
46	6.9	13.8	71	10.7	21.3	96	14.5	28.8	121	18.2	36.3
46½	7.0	14.0	71½	10.8	21.5	96½	14.6	29.0	121½	18.3	36.5
47	7.1	14.1	72	10.9	21.6	97	14.6	29.1	122	18.4	36.6
47½	7.2	14.3	72½	10.9	21.8	97½	14.7	29.3	122½	18.5	36.8
48	7.2	14.4	73	11.0	21.9	98	14.8	29.4	123	18.5	36.9
48½	7.3	14.6	73½	11.1	22.1	98½	14.9	29.6	123½	18.6	37.1
49	7.4	14.7	74	11.2	22.2	99	14.9	29.7	124	18.7	37.2
49½	7.5	14.9	74½	11.2	22.4	99½	15.0	29.9	124½	18.8	37.4
50	7.5	15.0	75	11.3	22.5	100	15.1	30.0	125	18.9	37.5
50½	7.6	15.2	75½	11.4	22.7	100½	15.2	30.2	125½	18.9	37.7
51	7.7	15.3	76	11.5	22.8	101	15.2	30.3	126	19.0	37.8
51½	7.8	15.5	76½	11.5	23.0	101½	15.3	30.5	126½	19.1	38.0
52	7.8	15.6	77	11.6	23.1	102	15.4	30.6	127	19.2	38.1
52½	7.9	15.8	77½	11.7	23.3	102½	15.5	30.8	127½	19.2	38.3
53	8.0	15.9	78	11.8	23.4	103	15.5	30.9	128	19.3	38.4
53½	8.1	16.1	78½	11.8	23.6	103½	15.6	31.1	128½	19.4	38.6
54	8.1	16.2	79	11.9	23.7	104	15.7	31.2	129	19.5	38.7
54½	8.2	16.4	79½	12.0	23.9	104½	15.8	31.4	129½	19.5	38.9
55	8.3	16.5	80	12.1	24.0	105	15.8	31.5	130	19.6	39.0
55½	8.4	16.7	80½	12.1	24.2	105½	15.9	31.7	130½	19.7	39.2
56	8.4	16.8	81	12.2	24.3	106	16.0	31.8	131	19.8	39.3
56½	8.5	17.0	81½	12.3	24.5	106½	16.1	32.0	131½	19.8	39.5
57	8.6	17.1	82	12.4	24.6	107	16.1	32.1	132	19.9	39.6
57½	8.7	17.3	82½	12.4	24.8	107½	16.2	32.3	132½	20.0	39.8

PERCENT OF PROOF 199

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	20.1	39.9	158	23.8	47.4	183	27.6	54.9	208	31.4	62.4
133½	20.1	40.1	158½	23.9	47.6	183½	27.7	55.1	208½	31.4	62.6
134	20.2	40.2	159	24.0	47.7	184	27.7	55.2	209	31.5	62.7
134½	20.3	40.4	159½	24.1	47.9	184½	27.8	55.4	209½	31.6	62.9
135	20.4	40.5	160	24.1	48.0	185	27.9	55.5	210	31.7	63.0
135½	20.4	40.7	160½	24.2	48.2	185½	28.0	55.7	210½	31.7	63.2
136	20.5	40.8	161	24.3	48.3	186	28.1	55.8	211	31.8	63.3
136½	20.6	41.0	161½	24.4	48.5	186½	28.1	56.0	211½	31.9	63.5
137	20.7	41.1	162	24.4	48.6	187	28.2	56.1	212	32.0	63.6
137½	20.7	41.3	162½	24.5	48.8	187½	28.3	56.3	212½	32.0	63.8
138	20.8	41.4	163	24.6	48.9	188	28.4	56.4	213	32.1	63.9
138½	20.9	41.6	163½	24.7	49.1	188½	28.4	56.6	213½	32.2	64.1
139	21.0	41.7	164	24.7	49.2	189	28.5	56.7	214	32.3	64.2
139½	21.0	41.9	164½	24.8	49.4	189½	28.6	56.9	214½	32.3	64.4
140	21.1	42.0	165	24.9	49.5	190	28.7	57.0	215	32.4	64.5
140½	21.2	42.2	165½	25.0	49.7	190½	28.7	57.2	215½	32.5	64.7
141	21.3	42.3	166	25.0	49.8	191	28.8	57.3	216	32.6	64.8
141½	21.3	42.5	166½	25.1	50.0	191½	28.9	57.5	216½	32.7	65.0
142	21.4	42.6	167	25.2	50.1	192	29.0	57.6	217	32.7	65.1
142½	21.5	42.8	167½	25.3	50.3	192½	29.0	57.8	217½	32.8	65.3
143	21.6	42.9	168	25.3	50.4	193	29.1	57.9	218	32.9	65.4
143½	21.6	43.1	168½	25.4	50.6	193½	29.2	58.1	218½	33.0	65.6
144	21.7	43.2	169	25.5	50.7	194	29.3	58.2	219	33.0	65.7
144½	21.8	43.4	169½	25.6	50.9	194½	29.3	58.4	219½	33.1	65.9
145	21.9	43.5	170	25.6	51.0	195	29.4	58.5	220	33.2	66.0
145½	21.9	43.7	170½	25.7	51.2	195½	29.5	58.7	220½	33.3	66.2
146	22.0	43.8	171	25.8	51.3	196	29.6	58.8	221	33.3	66.3
146½	22.1	44.0	171½	25.9	51.5	196½	29.6	59.0	221½	33.4	66.5
147	22.2	44.1	172	25.9	51.6	197	29.7	59.1	222	33.5	66.6
147½	22.2	44.3	172½	26.0	51.8	197½	29.8	59.3	222½	33.6	66.8
148	22.3	44.4	173	26.1	51.9	198	29.9	59.4	223	33.6	66.9
148½	22.4	44.6	173½	26.2	52.1	198½	29.9	59.6	223½	33.7	67.1
149	22.5	44.7	174	26.2	52.2	199	30.0	59.7	224	33.8	67.2
149½	22.5	44.9	174½	26.3	52.4	199½	30.1	59.9	224½	33.9	67.4
150	22.6	45.0	175	26.4	52.5	200	30.2	60.0	225	33.9	67.5
150½	22.7	45.2	175½	26.5	52.7	200½	30.2	60.2	225½	34.0	67.7
151	22.8	45.3	176	26.5	52.8	201	30.3	60.3	226	34.1	67.8
151½	22.8	45.5	176½	26.6	53.0	201½	30.4	60.5	226½	34.2	68.0
152	22.9	45.6	177	26.7	53.1	202	30.5	60.6	227	34.2	68.1
152½	23.0	45.8	177½	26.8	53.3	202½	30.5	60.8	227½	34.3	68.3
153	23.1	45.9	178	26.8	53.4	203	30.6	60.9	228	34.4	68.4
153½	23.1	46.1	178½	26.9	53.6	203½	30.7	61.1	228½	34.5	68.6
154	23.2	46.2	179	27.0	53.7	204	30.8	61.2	229	34.5	68.7
154½	23.3	46.4	179½	27.1	53.9	204½	30.8	61.4	229½	34.6	68.9
155	23.4	46.5	180	27.1	54.0	205	30.9	61.5	230	34.7	69.0
155½	23.5	46.7	180½	27.2	54.2	205½	31.0	61.7	230½	34.8	69.2
156	23.5	46.8	181	27.3	54.3	206	31.1	61.8	231	34.8	69.3
156½	23.6	47.0	181½	27.4	54.5	206½	31.1	62.0	231½	34.9	69.5
157	23.7	47.1	182	27.4	54.6	207	31.2	62.1	232	35.0	69.6
157½	23.8	47.3	182½	27.5	54.8	207½	31.3	62.3	232½	35.1	69.8

PERCENT OF PROOF 199

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	35.1	69.9	258	38.9	77.4	283	42.7	84.9	308	46.4	92.4
233½	35.2	70.1	258½	39.0	77.6	283½	42.8	85.1	308½	46.5	92.6
234	35.3	70.2	259	39.1	77.7	284	42.8	85.2	309	46.6	92.7
234½	35.4	70.4	259½	39.1	77.9	284½	42.9	85.4	309½	46.7	92.9
235	35.4	70.5	260	39.2	78.0	285	43.0	85.5	310	46.8	93.0
235½	35.5	70.7	260½	39.3	78.2	285½	43.1	85.7	310½	46.8	93.2
236	35.6	70.8	261	39.4	78.3	286	43.1	85.8	311	46.9	93.3
236½	35.7	71.0	261½	39.4	78.5	286½	43.2	86.0	311½	47.0	93.5
237	35.7	71.1	262	39.5	78.6	287	43.3	86.1	312	47.1	93.6
237½	35.8	71.3	262½	39.6	78.8	287½	43.4	86.3	312½	47.1	93.8
238	35.9	71.4	263	39.7	78.9	288	43.4	86.4	313	47.2	93.9
238½	36.0	71.6	263½	39.7	79.1	288½	43.5	86.6	313½	47.3	94.1
239	36.0	71.7	264	39.8	79.2	289	43.6	86.7	314	47.4	94.2
239½	36.1	71.9	264½	39.9	79.4	289½	43.7	86.9	314½	47.4	94.4
240	36.2	72.0	265	40.0	79.5	290	43.7	87.0	315	47.5	94.5
240½	36.3	72.2	265½	40.0	79.7	290½	43.8	87.2	315½	47.6	94.7
241	36.3	72.3	266	40.1	79.8	291	43.9	87.3	316	47.7	94.8
241½	36.4	72.5	266½	40.2	80.0	291½	44.0	87.5	316½	47.7	95.0
242	36.5	72.6	267	40.3	80.1	292	44.0	87.6	317	47.8	95.1
242½	36.6	72.8	267½	40.3	80.3	292½	44.1	87.8	317½	47.9	95.3
243	36.6	72.9	268	40.4	80.4	293	44.2	87.9	318	48.0	95.4
243½	36.7	73.1	268½	40.5	80.6	293½	44.3	88.1	318½	48.0	95.6
244	36.8	73.2	269	40.6	80.7	294	44.3	88.2	319	48.1	95.7
244½	36.9	73.4	269½	40.6	80.9	294½	44.4	88.4	319½	48.2	95.9
245	36.9	73.5	270	40.7	81.0	295	44.5	88.5	320	48.3	96.0
245½	37.0	73.7	270½	40.8	81.2	295½	44.6	88.7	320½	48.3	96.2
246	37.1	73.8	271	40.9	81.3	296	44.6	88.8	321	48.4	96.3
246½	37.2	74.0	271½	40.9	81.5	296½	44.7	89.0	321½	48.5	96.5
247	37.3	74.1	272	41.0	81.6	297	44.8	89.1	322	48.6	96.6
247½	37.3	74.3	272½	41.1	81.8	297½	44.9	89.3	322½	48.6	96.8
248	37.4	74.4	273	41.2	81.9	298	44.9	89.4	323	48.7	96.9
248½	37.5	74.6	273½	41.2	82.1	298½	45.0	89.6	323½	48.8	97.1
249	37.6	74.7	274	41.3	82.2	299	45.1	89.7	324	48.9	97.2
249½	37.6	74.9	274½	41.4	82.4	299½	45.2	89.9	324½	48.9	97.4
250	37.7	75.0	275	41.5	82.5	300	45.2	90.0	325	49.0	97.5
250½	37.8	75.2	275½	41.5	82.7	300½	45.3	90.2	325½	49.1	97.7
251	37.9	75.3	276	41.6	82.8	301	45.4	90.3	326	49.2	97.8
251½	37.9	75.5	276½	41.7	83.0	301½	45.5	90.5	326½	49.2	98.0
252	38.0	75.6	277	41.8	83.1	302	45.5	90.6	327	49.3	98.1
252½	38.1	75.8	277½	41.8	83.3	302½	45.6	90.8	327½	49.4	98.3
253	38.2	75.9	278	41.9	83.4	303	45.7	90.9	328	49.5	98.4
253½	38.2	76.1	278½	42.0	83.6	303½	45.8	91.1	328½	49.5	98.6
254	38.3	76.2	279	42.1	83.7	304	45.8	91.2	329	49.6	98.7
254½	38.4	76.4	279½	42.2	83.9	304½	45.9	91.4	329½	49.7	98.9
255	38.5	76.5	280	42.2	84.0	305	46.0	91.5	330	49.8	99.0
255½	38.5	76.7	280½	42.3	84.2	305½	46.1	91.7	330½	49.8	99.2
256	38.6	76.8	281	42.4	84.3	306	46.1	91.8	331	49.9	99.3
256½	38.7	77.0	281½	42.5	84.5	306½	46.2	92.0	331½	50.0	99.5
257	38.8	77.1	282	42.5	84.6	307	46.3	92.1	332	50.1	99.6
257½	38.8	77.3	282½	42.6	84.8	307½	46.4	92.3	332½	50.1	99.8

PERCENT OF PROOF 199

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	50.2	99.9	343	51.7	102.9	353	53.2	105.9	363	54.7	108.9
333½	50.3	100.1	343½	51.8	103.1	353½	53.3	106.1	363½	54.8	109.1
334	50.4	100.2	344	51.9	103.2	354	53.4	106.2	364	54.9	109.2
334½	50.4	100.4	344½	52.0	103.4	354½	53.5	106.4	364½	55.0	109.4
335	50.5	100.5	345	52.0	103.5	355	53.5	106.5	365	55.0	109.5
335½	50.6	100.7	345½	52.1	103.7	355½	53.6	106.7			
336	50.7	100.8	346	52.2	103.8	356	53.7	106.8			
336½	50.7	101.0	346½	52.3	104.0	356½	53.8	107.0			
337	50.8	101.1	347	52.3	104.1	357	53.8	107.1			
337½	50.9	101.3	347½	52.4	104.3	357½	53.9	107.3			
338	51.0	101.4	348	52.5	104.4	358	54.0	107.4			
338½	51.0	101.6	348½	52.6	104.6	358½	54.1	107.6			
339	51.1	101.7	349	52.6	104.7	359	54.1	107.7			
339½	51.2	101.9	349½	52.7	104.9	359½	54.2	107.9			
340	51.3	102.0	350	52.8	105.0	360	54.3	108.0			
340½	51.4	102.2	350½	52.9	105.2	360½	54.4	108.2			
341	51.4	102.3	351	52.9	105.3	361	54.4	108.3			
341½	51.5	102.5	351½	53.0	105.5	361½	54.5	108.5			
342	51.6	102.6	352	53.1	105.6	362	54.6	108.6			
342½	51.7	102.8	352½	53.2	105.8	362½	54.7	108.8			

TABLE No. 2
PERCENT OF PROOF 200

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
33	5.0	10.0	58	8.8	17.5	83	12.6	25.1	108	16.3	32.7
33½	5.1	10.1	58½	8.9	17.7	83½	12.6	25.3	108½	16.4	32.8
34	5.1	10.3	59	8.9	17.9	84	12.7	25.4	109	16.5	33.0
34½	5.2	10.4	59½	9.0	18.0	84½	12.8	25.6	109½	16.6	33.1
35	5.3	10.6	60	9.1	18.2	85	12.9	25.7	110	16.6	33.3
35½	5.4	10.7	60½	9.2	18.3	85½	12.9	25.9	110½	16.7	33.4
36	5.4	10.9	61	9.2	18.5	86	13.0	26.0	111	16.8	33.6
36½	5.5	11.0	61½	9.3	18.6	86½	13.1	26.2	111½	16.9	33.7
37	5.6	11.2	62	9.4	18.8	87	13.2	26.3	112	16.9	33.9
37½	5.7	11.3	62½	9.5	18.9	87½	13.2	26.5	112½	17.0	34.0
38	5.7	11.5	63	9.5	19.1	88	13.3	26.6	113	17.1	34.2
38½	5.8	11.6	63½	9.6	19.2	88½	13.4	26.8	113½	17.2	34.3
39	5.9	11.8	64	9.7	19.4	89	13.5	26.9	114	17.2	34.5
39½	6.0	12.0	64½	9.8	19.5	89½	13.5	27.1	114½	17.3	34.6
40	6.1	12.1	65	9.8	19.7	90	13.6	27.2	115	17.4	34.8
40½	6.1	12.3	65½	9.9	19.8	90½	13.7	27.4	115½	17.5	34.9
41	6.2	12.4	66	10.0	20.0	91	13.8	27.5	116	17.5	35.1
41½	6.3	12.6	66½	10.1	20.1	91½	13.8	27.7	116½	17.6	35.3
42	6.4	12.7	67	10.1	20.3	92	13.9	27.8	117	17.7	35.4
42½	6.4	12.9	67½	10.2	20.4	92½	14.0	28.0	117½	17.8	35.6
43	6.5	13.0	68	10.3	20.6	93	14.1	28.1	118	17.9	35.7
43½	6.6	13.2	68½	10.4	20.7	93½	14.1	28.3	118½	17.9	35.9
44	6.7	13.3	69	10.4	20.9	94	14.2	28.4	119	18.0	36.0
44½	6.7	13.5	69½	10.5	21.0	94½	14.3	28.6	119½	18.1	36.2
45	6.8	13.6	70	10.6	21.2	95	14.4	28.7	120	18.2	36.3
45½	6.9	13.8	70½	10.7	21.3	95½	14.4	28.9	120½	18.2	36.5
46	7.0	13.9	71	10.7	21.5	96	14.5	29.0	121	18.3	36.6
46½	7.0	14.1	71½	10.8	21.6	96½	14.6	29.2	121½	18.4	36.8
47	7.1	14.2	72	10.9	21.8	97	14.7	29.4	122	18.5	36.9
47½	7.2	14.4	72½	11.0	21.9	97½	14.8	29.5	122½	18.5	37.1
48	7.3	14.5	73	11.0	22.1	98	14.8	29.7	123	18.6	37.2
48½	7.3	14.7	73½	11.1	22.2	98½	14.9	29.8	123½	18.7	37.4
49	7.4	14.8	74	11.2	22.4	99	15.0	30.0	124	18.8	37.5
49½	7.5	15.0	74½	11.3	22.5	99½	15.1	30.1	124½	18.8	37.7
50	7.6	15.1	75	11.3	22.7	100	15.1	30.3	125	18.9	37.8
50½	7.6	15.3	75½	11.4	22.8	100½	15.2	30.4	125½	19.0	38.0
51	7.7	15.4	76	11.5	23.0	101	15.3	30.6	126	19.1	38.1
51½	7.8	15.6	76½	11.6	23.1	101½	15.4	30.7	126½	19.1	38.3
52	7.9	15.7	77	11.6	23.3	102	15.4	30.9	127	19.2	38.4
52½	7.9	15.9	77½	11.7	23.4	102½	15.5	31.0	127½	19.3	38.6
53	8.0	16.0	78	11.8	23.6	103	15.6	31.2	128	19.4	38.7
53½	8.1	16.2	78½	11.9	23.8	103½	15.7	31.3	128½	19.4	38.9
54	8.2	16.3	79	12.0	23.9	104	15.7	31.5	129	19.5	39.0
54½	8.2	16.5	79½	12.0	24.1	104½	15.8	31.6	129½	19.6	39.2
55	8.3	16.6	80	12.1	24.2	105	15.9	31.8	130	19.7	39.3
55½	8.4	16.8	80½	12.2	24.4	105½	16.0	31.9	130½	19.7	39.5
56	8.5	16.9	81	12.3	24.5	106	16.0	32.1	131	19.8	39.6
56½	8.5	17.1	81½	12.3	24.7	106½	16.1	32.2	131½	19.9	39.8
57	8.6	17.2	82	12.4	24.8	107	16.2	32.4	132	20.0	39.9
57½	8.7	17.4	82½	12.5	25.0	107½	16.3	32.5	132½	20.0	40.1

PERCENT OF PROOF 200

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
133	20. 1	40. 2	158	23. 9	47. 8	183	27. 7	55. 4	208	31. 5	62. 9
133½	20. 2	40. 4	158½	24. 0	48. 0	183½	27. 8	55. 5	208½	31. 5	63. 1
134	20. 3	40. 5	159	24. 1	48. 1	184	27. 8	55. 7	209	31. 6	63. 2
134½	20. 3	40. 7	159½	24. 1	48. 3	184½	27. 9	55. 8	209½	31. 7	63. 4
135	20. 4	40. 8	160	24. 2	48. 4	185	28. 0	56. 0	210	31. 8	63. 5
135½	20. 5	41. 0	160½	24. 3	48. 6	185½	28. 1	56. 1	210½	31. 8	63. 7
136	20. 6	41. 2	161	24. 4	48. 7	186	28. 1	56. 3	211	31. 9	63. 8
136½	20. 7	41. 3	161½	24. 4	48. 9	186½	28. 2	56. 4	211½	32. 0	64. 0
137	20. 7	41. 5	162	24. 5	49. 0	187	28. 3	56. 6	212	32. 1	64. 1
137½	20. 8	41. 6	162½	24. 6	49. 2	187½	28. 4	56. 7	212½	32. 1	64. 3
138	20. 9	41. 8	163	24. 7	49. 3	188	28. 4	56. 9	213	32. 2	64. 4
138½	21. 0	41. 9	163½	24. 7	49. 5	188½	28. 5	57. 0	213½	32. 3	64. 6
139	21. 0	42. 1	164	24. 8	49. 6	189	28. 6	57. 2	214	32. 4	64. 8
139½	21. 1	42. 2	164½	24. 9	49. 8	189½	28. 7	57. 3	214½	32. 5	64. 9
140	21. 2	42. 4	165	25. 0	49. 9	190	28. 7	57. 5	215	32. 5	65. 1
140½	21. 3	42. 5	165½	25. 0	50. 1	190½	28. 8	57. 6	215½	32. 6	65. 2
141	21. 3	42. 7	166	25. 1	50. 2	191	28. 9	57. 8	216	32. 7	65. 4
141½	21. 4	42. 8	166½	25. 2	50. 4	191½	29. 0	57. 9	216½	32. 8	65. 5
142	21. 5	43. 0	167	25. 3	50. 5	192	29. 0	58. 1	217	32. 8	65. 7
142½	21. 6	43. 1	167½	25. 3	50. 7	192½	29. 1	58. 2	217½	32. 9	65. 8
143	21. 6	43. 3	168	25. 4	50. 8	193	29. 2	58. 4	218	33. 0	66. 0
143½	21. 7	43. 4	168½	25. 5	51. 0	193½	29. 3	58. 5	218½	33. 1	66. 1
144	21. 8	43. 6	169	25. 6	51. 1	194	29. 4	58. 7	219	33. 1	66. 3
144½	21. 9	43. 7	169½	25. 6	51. 3	194½	29. 4	58. 9	219½	33. 2	66. 4
145	21. 9	43. 9	170	25. 7	51. 4	195	29. 5	59. 0	220	33. 3	66. 6
145½	22. 0	44. 0	170½	25. 8	51. 6	195½	29. 6	59. 2	220½	33. 4	66. 7
146	22. 1	44. 2	171	25. 9	51. 7	196	29. 7	59. 3	221	33. 4	66. 9
146½	22. 2	44. 3	171½	25. 9	51. 9	196½	29. 7	59. 5	221½	33. 5	67. 0
147	22. 2	44. 5	172	26. 0	52. 0	197	29. 8	59. 6	222	33. 6	67. 2
147½	22. 3	44. 6	172½	26. 1	52. 2	197½	29. 9	59. 8	222½	33. 7	67. 3
148	22. 4	44. 8	173	26. 2	52. 3	198	30. 0	59. 9	223	33. 7	67. 5
148½	22. 5	44. 9	173½	26. 2	52. 5	198½	30. 0	60. 1	223½	33. 8	67. 6
149	22. 5	45. 1	174	26. 3	52. 6	199	30. 1	60. 2	224	33. 9	67. 8
149½	22. 6	45. 2	174½	26. 4	52. 8	199½	30. 2	60. 4	224½	34. 0	67. 9
150	22. 7	45. 4	175	26. 5	53. 0	200	30. 3	60. 5	225	34. 0	68. 1
150½	22. 8	45. 5	175½	26. 6	53. 1	200½	30. 3	60. 7	225½	34. 1	68. 2
151	22. 8	45. 7	176	26. 6	53. 3	201	30. 4	60. 8	226	34. 2	68. 4
151½	22. 9	45. 8	176½	26. 7	53. 4	201½	30. 5	61. 0	226½	34. 3	68. 5
152	23. 0	46. 0	177	26. 8	53. 6	202	30. 6	61. 1	227	34. 3	68. 7
152½	23. 1	46. 1	177½	26. 9	53. 7	202½	30. 6	61. 3	227½	34. 4	68. 8
153	23. 1	46. 3	178	26. 9	53. 9	203	30. 7	61. 4	228	34. 5	69. 0
153½	23. 2	46. 4	178½	27. 0	54. 0	203½	30. 8	61. 6	228½	34. 6	69. 1
154	23. 3	46. 6	179	27. 1	54. 2	204	30. 9	61. 7	229	34. 6	69. 3
154½	23. 4	46. 7	179½	27. 2	54. 3	204½	30. 9	61. 9	229½	34. 7	69. 4
155	23. 4	46. 9	180	27. 2	54. 5	205	31. 0	62. 0	230	34. 8	69. 6
155½	23. 5	47. 1	180½	27. 3	54. 6	205½	31. 1	62. 2	230½	34. 9	69. 7
156	23. 6	47. 2	181	27. 4	54. 8	206	31. 2	62. 3	231	34. 9	69. 9
156½	23. 7	47. 4	181½	27. 5	54. 9	206½	31. 2	62. 5	231½	35. 0	70. 0
157	23. 8	47. 5	182	27. 5	55. 1	207	31. 3	62. 6	232	35. 1	70. 2
157½	23. 8	47. 7	182½	27. 6	55. 2	207½	31. 4	62. 8	232½	35. 2	70. 3

TABLE No. 2
PERCENT OF PROOF 200

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
233	35.3	70.5	258	39.0	78.1	283	42.8	85.6	308	46.6	93.2
233½	35.3	70.7	258½	39.1	78.2	283½	42.9	85.8	308½	46.7	93.3
234	35.4	70.8	259	39.2	78.4	284	43.0	85.9	309	46.7	93.5
234½	35.5	71.1	259½	39.3	78.5	284½	43.0	86.1	309½	46.8	93.6
235	35.6	71.1	260	39.3	78.7	285	43.1	86.2	310	46.9	93.8
235½	35.6	71.3	260½	39.4	78.8	285½	43.2	86.4	310½	47.0	94.0
236	35.7	71.4	261	39.5	79.0	286	43.3	86.5	311	47.1	94.1
236½	35.8	71.6	261½	39.6	79.1	286½	43.3	86.7	311½	47.1	94.3
237	35.9	71.7	262	39.6	79.3	287	43.4	86.8	312	47.2	94.4
237½	35.9	71.9	262½	39.7	79.4	287½	43.5	87.0	312½	47.3	94.6
238	36.0	72.0	263	39.8	79.6	288	43.6	87.1	313	47.4	94.7
238½	36.1	72.2	263½	39.9	79.7	288½	43.6	87.3	313½	47.4	94.9
239	36.2	72.3	264	39.9	79.9	289	43.7	87.4	314	47.5	95.0
239½	36.2	72.5	264½	40.0	80.0	289½	43.8	87.6	314½	47.6	95.2
240	36.3	72.6	265	40.1	80.2	290	43.9	87.7	315	47.7	95.3
240½	36.4	72.8	265½	40.2	80.3	290½	43.9	87.9	315½	47.7	95.5
241	36.5	72.9	266	40.2	80.5	291	44.0	88.1	316	47.8	95.6
241½	36.5	73.1	266½	40.3	80.6	291½	44.1	88.2	316½	47.9	95.8
242	36.6	73.2	267	40.4	80.8	292	44.2	88.4	317	48.0	95.9
242½	36.7	73.4	267½	40.5	80.9	292½	44.3	88.5	317½	48.0	96.1
243	36.8	73.5	268	40.5	81.1	293	44.3	88.7	318	48.1	96.2
243½	36.8	73.7	268½	40.6	81.2	293½	44.4	88.8	318½	48.2	96.4
244	36.9	73.8	269	40.7	81.4	294	44.5	89.0	319	48.3	96.5
244½	37.0	74.0	269½	40.8	81.5	294½	44.6	89.1	319½	48.3	96.7
245	37.1	74.1	270	40.8	81.7	295	44.6	89.3	320	48.4	96.8
245½	37.1	74.3	270½	40.9	81.8	295½	44.7	89.4	320½	48.5	97.0
246	37.2	74.4	271	41.0	82.0	296	44.8	89.6	321	48.6	97.1
246½	37.3	74.6	271½	41.1	82.2	296½	44.9	89.7	321½	48.6	97.3
247	37.4	74.7	272	41.2	82.3	297	44.9	89.9	322	48.7	97.4
247½	37.4	74.9	272½	41.2	82.5	297½	45.0	90.0	322½	48.8	97.6
248	37.5	75.0	273	41.3	82.6	298	45.1	90.2	323	48.9	97.7
248½	37.6	75.2	273½	41.4	82.8	298½	45.2	90.3	323½	48.9	97.9
249	37.7	75.3	274	41.5	82.9	299	45.2	90.5	324	49.0	98.0
249½	37.7	75.5	274½	41.5	83.1	299½	45.3	90.6	324½	49.1	98.2
250	37.8	75.6	275	41.6	83.2	300	45.4	90.8	325	49.2	98.3
250½	37.9	75.8	275½	41.7	83.4	300½	45.5	90.9	325½	49.2	98.5
251	38.0	75.9	276	41.8	83.5	301	45.5	91.1	326	49.3	98.6
251½	38.0	76.1	276½	41.8	83.7	301½	45.6	91.2	326½	49.4	98.8
252	38.1	76.3	277	41.9	83.8	302	45.7	91.4	327	49.5	98.9
252½	38.2	76.4	277½	42.0	84.0	302½	45.8	91.5	327½	49.5	99.1
253	38.3	76.6	278	42.1	84.1	303	45.8	91.7	328	49.5	99.2
253½	38.4	76.7	278½	42.1	84.3	303½	45.9	91.8	328½	49.7	99.4
254	38.4	76.9	279	42.2	84.4	304	46.0	92.0	329	49.8	99.5
254½	38.5	77.0	279½	42.3	84.6	304½	46.1	92.1	329½	49.9	99.7
255	38.6	77.2	280	42.4	84.7	305	46.1	92.3	330	49.9	99.9
255½	38.7	77.3	280½	42.4	84.9	305½	46.2	92.4	330½	50.0	100.0
256	38.7	77.5	281	42.5	85.0	306	46.3	92.6	331	50.1	100.2
256½	38.8	77.6	281½	42.6	85.2	306½	46.4	92.7	331½	50.2	100.3
257	38.9	77.8	282	42.7	85.3	307	46.4	92.9	332	50.2	100.5
257½	39.0	77.9	282½	42.7	85.5	307½	46.5	93.0	332½	50.3	100.6

PERCENT OF PROOF 200

Pounds	Gallons		Pounds	Gallons		Pounds	Gallons		Pounds	Gallons	
	Wine	Proof		Wine	Proof		Wine	Proof		Wine	Proof
333	50.4	100.8	343	51.9	103.8	353	53.4	106.8	363	54.9	109.8
333½	50.5	100.9	343½	52.0	103.9	353½	53.5	107.0	363½	55.0	110.0
334	50.5	101.1	344	52.0	104.1	354	53.6	107.1			
334½	50.6	101.2	344½	52.1	104.2	354½	53.6	107.3			
335	50.7	101.4	345	52.2	104.4	355	53.7	107.4			
335½	50.8	101.5	345½	52.3	104.5	355½	53.8	107.6			
336	50.8	101.7	346	52.3	104.7	356	53.9	107.7			
336½	50.9	101.8	346½	52.4	104.8	356½	53.9	107.9			
337	51.0	102.0	347	52.5	105.0	357	54.0	108.0			
337½	51.1	102.1	347½	52.6	105.1	357½	54.1	108.2			
338	51.1	102.3	348	52.6	105.3	358	54.2	108.3			
338½	51.2	102.4	348½	52.7	105.4	358½	54.2	108.5			
339	51.3	102.6	349	52.8	105.6	359	54.3	108.6			
339½	51.4	102.7	349½	52.9	105.8	359½	54.4	108.8			
340	51.4	102.9	350	53.0	105.9	360	54.5	108.9			
340½	51.5	103.0	350½	53.0	106.1	360½	54.5	109.1			
341	51.6	103.2	351	53.1	106.2	361	54.6	109.2			
341½	51.7	103.3	351½	53.2	106.4	361½	54.7	109.4			
342	51.7	103.5	352	53.3	106.5	362	54.8	109.5			
342½	51.8	103.6	352½	53.3	106.7	362½	54.8	109.7			