

Table 22. Expenses for Irrigation Water from Off-Farm Suppliers: 2003 and 1998

[Excludes abnormal and horticultural specialty farms. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Total cost (\$1,000)	Average cost per acre ¹ (dollars)	Farms by average cost per acre					Average cost per acre-foot ¹ (dollars)	Farms by average cost per acre-foot					Farms with all off-farm water at no cost
				\$1 to \$19	\$20 to \$49	\$50 to \$99	\$100 to \$149	\$150 or more		\$1 to \$9	\$10 to \$19	\$20 to \$29	\$30 to \$59	\$60 or more	
U.S. TOTAL 2003 .. 1998 ..	86,405 103,525	578,750 673,265	41.73 41.03	23,515 (NA)	23,155 (NA)	11,215 (NA)	2,258 (NA)	7,818 (NA)	18.29 16.19	22,886 (NA)	13,837 (NA)	6,814 (NA)	9,845 (NA)	14,579 (NA)	20,349 (NA)
2003 DATA															
Alabama	103	40	30.14	-	6	8	7	14	54.35	-	-	-	7	28	69
Alaska	11	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arizona	1,726	37,119	71.88	14	435	413	356	237	15.91	423	583	87	141	221	277
Arkansas	58	601	22.44	17	17	14	-	-	13.11	17	5	25	1	-	10
California	22,558	360,667	86.48	3,895	4,953	3,539	467	5,495	29.56	5,828	3,267	1,122	1,946	6,186	4,790
Colorado	6,476	9,938	12.26	2,849	1,675	526	3	3	7.28	2,376	995	292	928	465	1,430
Connecticut	58	17	40.68	1	-	2	1	10	131.23	-	1	-	-	13	44
Delaware	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Florida	221	2,779	8.70	24	7	15	83	-	9.41	24	2	-	13	90	94
Georgia	56	-	-	-	-	-	-	-	-	-	-	-	-	-	56
Hawaii	910	2,252	44.17	11	13	47	39	429	19.88	-	10	1	22	506	380
Idaho	11,059	35,395	22.00	3,066	4,583	906	21	24	10.53	3,569	2,217	1,390	1,222	202	2,667
Illinois	79	-	-	-	-	-	-	-	-	-	-	-	-	-	79
Indiana	20	-	-	-	-	-	-	-	-	-	-	-	-	-	20
Iowa	62	3	1.28	2	8	-	-	8	2.39	-	-	2	-	16	44
Kansas	315	1,461	23.98	16	61	73	36	-	25.78	16	13	18	48	91	129
Kentucky	154	31	110.43	7	7	7	7	56	238.33	-	7	-	7	70	70
Louisiana	236	244	10.33	65	59	4	-	-	5.79	66	6	-	56	-	159
Maine	17	9	6.73	2	1	-	-	2	26.72	-	2	1	-	2	13
Maryland	78	23	25.47	-	-	-	47	-	71.32	-	-	-	-	47	31
Massachusetts	214	20	21.18	6	31	-	6	33	5.12	6	-	-	31	39	138
Michigan	111	(D)	(D)	2	-	-	-	-	(D)	-	-	-	-	2	109
Minnesota	56	56	5.48	15	2	-	-	-	4.09	11	-	2	2	2	40
Mississippi	19	(D)	(D)	3	-	-	-	-	(D)	-	-	3	-	-	16
Missouri	14	14	3.39	6	-	-	-	-	4.17	2	4	-	-	-	8
Montana	4,861	13,840	10.53	2,451	965	1	3	7	7.46	1,640	729	199	602	257	1,541
Nebraska	1,736	7,295	16.45	442	998	118	-	-	14.94	123	751	56	185	443	273
Nevada	623	2,252	15.46	124	257	56	2	-	6.15	132	236	15	7	49	253
New Hampshire	15	(D)	(D)	-	-	1	1	-	(D)	-	-	-	-	2	13
New Jersey	53	4	12.12	-	1	4	-	-	31.37	-	-	-	-	5	48
New Mexico	2,944	2,630	12.72	977	726	751	-	99	5.34	1,272	154	7	522	598	401
New York	323	204	75.29	2	59	5	63	24	153.97	2	-	-	-	151	170
North Carolina	249	-	-	-	-	-	-	-	-	-	-	-	-	-	249
North Dakota	90	425	13.98	23	26	-	-	-	9.06	13	11	14	5	6	43
Ohio	203	55	23.28	3	2	14	-	48	44.42	-	-	1	4	62	136
Oklahoma	64	754	20.66	20	29	2	2	-	18.55	16	6	10	19	2	11
Oregon	5,615	17,120	23.76	1,238	2,793	508	3	147	11.80	1,309	1,468	740	388	784	1,515
Pennsylvania	260	-	-	-	-	-	-	-	-	-	-	-	-	-	260
Rhode Island	21	(D)	(D)	-	-	4	-	4	(D)	-	-	-	-	8	13
South Carolina	4	(D)	(D)	2	-	-	-	-	(D)	2	-	-	-	-	2
South Dakota	491	1,127	9.60	303	83	-	-	-	1.52	81	202	45	36	22	105
Tennessee	158	29	51.17	-	20	-	18	40	52.03	-	-	-	-	78	80
Texas	4,208	17,756	30.15	1,537	1,805	178	123	80	19.37	702	213	586	966	1,256	485
Utah	8,429	12,693	16.06	4,359	1,887	490	236	9	7.91	3,353	1,803	702	606	517	1,507
Vermont	50	5	46.20	-	2	2	-	6	145.91	-	-	-	-	10	40
Virginia	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Washington	8,271	47,405	45.50	576	1,446	3,503	734	1,043	19.24	755	864	1,457	1,920	2,306	1,025
West Virginia	22	-	-	-	-	-	-	-	-	-	-	-	-	-	22
Wisconsin	96	5	3.91	1	4	-	-	-	12.12	-	-	-	1	4	91
Wyoming	2,999	4,765	6.00	1,456	194	24	-	-	3.58	1,148	288	39	160	39	1,373
Water Resources Areas															
WRA 01 New England	354	58	19.91	9	32	7	8	55	12.89	6	3	1	31	70	244
WRA 02 Mid-Atlantic	381	78	22.69	-	3	6	47	5	48.34	-	-	-	-	61	320
WRA 03 South Atlantic-Gulf	585	2,810	8.67	26	13	16	83	7	9.46	26	2	-	13	104	443
WRA 04 Great Lakes	452	213	21.30	7	65	19	63	53	53.68	2	-	1	4	200	245
WRA 05 Ohio	596	57	22.23	7	25	7	7	107	48.26	-	7	-	7	139	443
WRA 06 Tennessee	93	17	29.86	-	-	7	25	10	41.08	-	-	-	7	35	51
WRA 07 Upper Mississippi	193	31	4.30	5	2	-	-	8	7.70	2	-	-	3	10	179
WRA 08 Lower Mississippi	242	796	16.96	73	71	18	-	-	10.64	71	11	21	57	2	131
WRA 09 Souris-Red-Rainy	20	35	3.19	14	-	-	-	-	2.26	12	-	2	-	-	6
WRA 10 Missouri	10,884	29,008	11.22	4,972	2,615	470	6	7	6.43	3,603	1,999	420	1,226	822	3,045
WRA 11 Arkansas-White-Red	1,673	3,057	9.49	768	260	104	38	-	6.67	269	80	420	151	250	503
WRA 12 Texas-Gulf	2,907	14,589	28.10	1,128	1,037	174	98	-	18.54	701	184	203	568	781	470
WRA 13 Rio Grande	3,416	5,776	37.18	689	1,467	772	25	182	17.27	943	173	7	919	1,093	291
WRA 14 Upper Colorado	6,570	7,971	8.81	3,458	1,337	304	150	-	5.34	2,739	1,278	283	647	302	1,346
WRA 15 Lower Colorado	1,965	37,485	70.58	104	453	454	430	237	15.67	443	671	161	141	262	300
WRA 16 Great Basin	7,484	13,079	17.19	3,378	1,962	354	14	9	8.17	2,895	1,445	581	519	277	1,888
WRA 17 Pacific Northwest	24,156	98,921	29.49	4,881	8,041	4,893	758	1,214	13.82	5,246	4,480	3,443	3,507	3,111	5,216
WRA 18 California	23,513	362,515	84.82	3,985	5,759	3,563	467	5,495	29.26	5,928	3,494	1,270	2,023	6,554	4,837
WRA 19 Alaska	11	-	-	-	-	-	-	-	-	-	-	-	-	-	11
WRA 20 Hawaii	910	2,252	44.17	11	13	47	39	429	19.88	-	10	1	22	506	380

¹ Includes farms reporting water at no cost.