

# CALIFORNIA GRAPE ACREAGE

1991



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## **ACKNOWLEDGMENTS**

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## **FOREWORD**

Since 1969, the California Agricultural Statistics Service (CASS) has recorded current acreage statistics for the California grape industry. In the late 1960's and early 70's, the major concern of the industry was the magnitude of new plantings, especially of premium varietals, in areas which up to that time had not been major grape growing regions. Of additional concern was acreage increases in already established areas. Between 1969 and 1974, total grape acreage increased by 36 percent while wine grape acreage alone increased by 118 percent. Grape acreage publications showing varietal and geographic changes have been available on an annual basis since 1971.

## **SURVEY METHODS**

Parcel records for California's fruit and nut crops are maintained by CASS. Updates are made to the CASS database as information is received from on-going surveys, County Agricultural Commissioners and CASS County Fruit Acreage surveys.

Questionnaires were mailed to approximately 7,800 operators having slightly over 15,000 grape acreage parcels. Only operators with five or more acres of grapes received a questionnaire. Each questionnaire was computer-generated with the current database information listing of variety(ies), year(s) of planting, number of vines, acreage, etc. Operators were asked to note any corrections, including removals, new plantings, graftings, change of ownership or operator, etc. They were also asked to report the intended removals between the time of their report and the 1992 harvest. If the questionnaire was not returned by mail, the information was obtained by telephone or personal interview.

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## **DATA LIMITATIONS**

GENERAL: This report provides acreage data at several levels of detail. Users should be cautioned that the figures at the finest level of detail are less precise than the aggregate level data. The highest level of precision will be found at the state level for all grapes and for the three grape types (raisin, table, and wine). Less precision exists in the county data for minor varieties.

In most cases, the information was acquired from the vineyard operator. If the operator could not be reached, every effort was made to contact a source such as a nonresident owner or relative that could be expected to have definite knowledge of the operation. Only in a few instances was it necessary to visit the block and draw conclusions independently.

All reported data were carefully reviewed. Incomplete or questionable reports were resolved by secondary contact with the respondent.

BEARING AND NON-BEARING ACREAGE: For purposes of this publication, all varieties are considered non-bearing for 3 years; i.e., acres planted in 1988 would not be bearing until 1991. The only exception is Flame Seedless table grapes in Riverside County where drip irrigation is used. As a result, these grapes bear substantially in the second year. Some varieties in other areas produce a crop after 2 non-bearing years, but production is not large enough to consider as full bearing.

GRAFTING: Graftings on bearing acres are recorded as planted in the previous year; i.e. Chardonnay grafted in 1988 onto a 1975 variety is recorded as planted in 1987. This assumes that grafted vines will actually bear a full crop in two years as opposed to three years for a newly planted vine.

RAISIN INDUSTRY DIVERSION PROGRAM: In 1991 the Raisin Administrative Committee administered the Raisin Industry Diversion Program. This program allowed growers of raisin type grapes to receive payment in kind if acreage was either removed or the vines were pruned so that they were unable to produce a crop. This program was not in operation during the 1989 or 1990 seasons.

VARIETIES: Data are provided for each variety with 50 or more total acres standing in 1991. Acreages for all other varieties are combined in "Other" categories. Data are shown individually for 90 varieties including 52 wine types. Care was taken to properly identify each block reported with a recognized varietal name.

Footnote c/ on page 33 lists synonymous varietal names.

ROOTSTOCK: Most of the rootstock shown was planted in the past three years. However, some earlier plantings are included. When rootstock was budded over, the year of planting assigned to that block of grapes was the year preceding the budding. For instance, if a 1984 rootstock planting was budded over in 1988, the year of planting assigned to the selected variety was 1987. (See the above paragraph on graftings.)

PERIOD COVERED: The primary intent of the 1991 survey was to record removals of grapes since the 1990 harvest and new planting of grapes during 1991. Acreage abandoned in 1991 was excluded from bearing acreage. Planting activity is accounted for on a calendar-year basis. Removal data pertains essentially to the period between the 1990 and 1991 harvests.

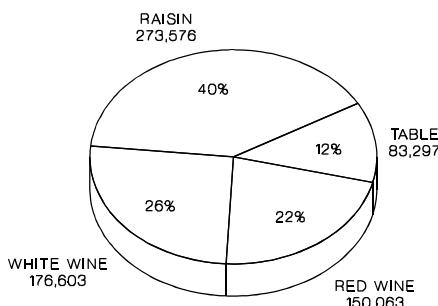
## ACREAGE BREAKDOWN

California's 1991 total grape acreage is estimated at 684,750 acres. This estimate is down 8,877 acres from the 1990 total of 693,627 acres. Wine type grapes totaled 326,666 acres, down 3,690 acres from the 1990 acreage of 330,356. Wine type grapes represent 47.7 percent of the total grape acreage. Raisin type varieties totaled 273,576 acres, down 3,331 acres from 1990. Raisin type grapes account for 39.9 percent of the total grape acreage. Table type grapes totaled 83,297, down 2,035 acres from last season. Table type grapes account for 12.2 percent of the total grape acreage. The rootstock total is 1,211 acres, approximately 0.2 percent of the grape acreage for the State.

Fresno County continues to lead the State in total planted grapes and raisin type grapes with 205,084 acres and 163,776 acres, respectively. Tulare and Kern counties lead in table type grapes planted with 22,930 acres and 22,965 acres, respectively. These two counties account for 55 percent of total table grape acreage. San Joaquin County remains the leader in red wine type grapes with 22,783 acres. Madera County continues to lead white wine type grapes with 24,428 acres. (See illustration next page.)

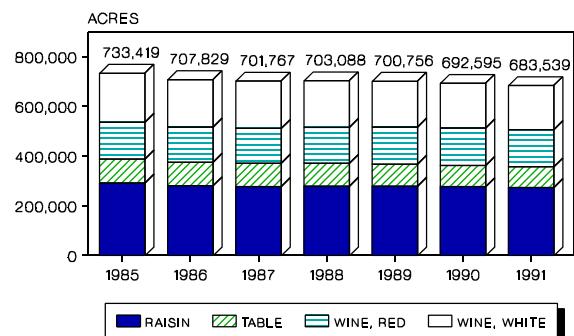
Thompson Seedless grapes, estimated at 263,693 acres, continue to represent over 96 percent of the raisin type grapes. Fresno County dominates raisin type grapes with 60 percent of the acreage. Flame Seedless grapes totaled 25,281 acres, which is the largest table variety. Zinfandel and Cabernet Sauvignon are the leading red wine grapes with 34,369 acres and 34,176 acres, respectively. These two varieties account for 46 percent of the red wine type grapes planted in the State. Chardonnay has surpassed French Colombard as the leading white wine variety 56,609 to 55,839 acres, respectively.

## CALIFORNIA GRAPE ACREAGE 1991 TOTAL ACRES



Includes bearing and non-bearing years.

## CALIFORNIA GRAPE ACREAGE TOTAL ACRES, 1985 TO 1991



Includes bearing and non-bearing years.

Total removals for the 1990-91 season were 17,571 acres. Thompson Seedless again had the most acreage removed with 3,878 acres. French Colombard was the second largest variety pulled out with 2,656 acres. Kern County led the State in removals with 4,027 acres. Total graftings for the 1990-91 season were 3,434 acres, down 14 percent from last season. Eighty-four percent of these vines were grafted over to wine varieties.

## ACREAGE TRENDS

Raisin type grapes decreased a total of 3,331 acres from last year. The major varietal changes include a decrease of 3,565 acres for the Thompson Seedless variety and Muscat of Alexandria, down 169 acres. Fiesta is up 278 acres and the Black Corinth variety is up 172 acres.

Table type grapes decreased 2,035 acres. Most of this decline can be attributed to the following five varieties: Flame Tokay with a loss of 2,311 acres; Ribier declining 401 acres; Calmeria and Emperor with declines of 340 and 238 acres, respectively; and Exotic with a loss of 212 acres. Counteracting this overall decline was an increase of 849 acres in Redglobe grapes and a smaller increase of 212 acres for the Flame Seedless variety.

Red wine type grapes decreased a total of 743 acres from last year. Varieties with the largest declines were Carignane 816; Grenache 556; Barbera 423; and Rubired 346. Two varieties that had increased acreage were Cabernet Sauvignon at 970 and Merlot at 753 acres.

White wine type grapes decreased by 2,947 acres from 1990. Varieties showing declines include French Colombard 3,049; Chenin Blanc 2,085; and White Riesling 804. The Chardonnay variety increased the most, up 4,452.

TABLE 1 - ALL GRAPES: ACREAGE STANDING BY TYPE, BY YEAR PLANTED, CALIFORNIA

TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	BEARING	TOTAL	NON- a/
ACRES														
RAISIN	253, 238	5, 043	2, 306	881	713	1, 577	2, 245	3, 339	2, 463	1, 771	266, 003	7, 573	273, 576	
TABLE b/	49, 683	7, 602	4, 982	5, 844	2, 123	2, 510	2, 576	4, 199	2, 536	1, 242	75, 494	7, 803	83, 297	
WINE	232, 820	10, 625	7, 021	7, 707	7, 571	11, 917	16, 580	15, 475	12, 119	4, 831	294, 241	32, 425	326, 666	
RED	104, 429	2, 900	2, 572	3, 217	3, 478	6, 133	9, 124	9, 471	6, 437	2, 302	131, 853	18, 210	150, 063	
WHITE	128, 391	7, 725	4, 449	4, 490	4, 093	5, 784	7, 456	6, 004	5, 682	2, 529	162, 388	14, 215	176, 603	
GRAPES EXCLUDING ROOTSTOCK	535, 741	23, 270	14, 309	14, 432	10, 407	16, 004	21, 401	23, 013	17, 118	7, 844	635, 738	47, 801	683, 539	
ROOTSTOCK	139	15	6	28	4	14	75	255	328	347	0	1, 211	1, 211	
ALL GRAPES	535, 880	23, 285	14, 315	14, 460	10, 411	16, 018	21, 476	23, 268	17, 446	8, 191	635, 738	49, 012	684, 750	

TABLE 2 - RAISIN TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, CALIFORNIA

VARIETY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	BEARING	TOTAL	NON- a/
ACRES														
BLACK CORINTH c/	1, 623	158	91	40	47	9	50	99	123	213	2, 018	435	2, 453	
CANNER c/	50	3	0	0	0	0	5	0	0	0	58	0	58	
FIESTA	530	64	2	7	4	0	0	614	78	233	607	925	1, 532	
MUSCAT OF ALEXANDRIA	5, 190	141	129	70	6	0	8	18	0	0	5, 544	18	5, 562	
SULTANA	250	0	0	0	0	0	0	0	0	0	250	0	250	
THOMPSON SEEDLESS	245, 567	4, 677	2, 084	764	656	1, 568	2, 182	2, 608	2, 262	1, 325	257, 498	6, 195	263, 693	
OTHER RAISIN	28	0	0	0	0	0	0	0	0	0	28	0	28	
TOTAL RAISIN	253, 238	5, 043	2, 306	881	713	1, 577	2, 245	3, 339	2, 463	1, 771	266, 003	7, 573	273, 576	

TABLE 3 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, CALIFORNIA

VARIETY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	BEARING	TOTAL	NON- a/
ACRES														
ALMERIA	74	0	0	0	0	0	0	0	0	0	74	0	74	
AUTUMN SEEDLESS	0	4	0	10	5	148	0	0	12	24	167	36	203	
BEAUTY SEEDLESS c/	120	48	0	79	67	148	38	10	0	0	500	10	510	
BLACK SEEDLESS	29	1	0	0	18	200	32	152	62	10	280	224	504	
BLACK MONUKKA	392	0	0	0	0	0	0	0	0	0	392	0	392	
CALMERA	2, 023	308	42	0	0	21	19	0	29	0	2, 413	29	2, 442	
CARDINAL	242	0	0	0	0	0	0	0	0	0	242	0	242	
CHRISTMAS ROSE	348	183	106	196	35	125	23	37	139	0	1, 016	176	1, 192	
EARLY MUSCAT	37	0	30	0	0	0	0	0	0	0	67	0	67	
EMPERATRIZ	0	9	0	189	25	40	0	0	0	0	263	0	263	
EMPEROR	8, 430	199	29	37	0	80	154	48	0	0	8, 929	48	8, 977	
EMPEROR SEEDLESS	0	0	3	57	84	0	0	0	0	0	144	0	144	
EMPRESS	15	0	53	0	0	0	0	0	0	0	68	0	68	
EXOTIC	840	148	80	35	72	19	0	19	0	0	1, 194	19	1, 213	
FANTASY	0	0	0	0	1	38	191	356	338	39	885	924		
FLAME SEEDLESS b/	9, 953	4, 568	2, 719	3, 194	799	615	486	1, 640	813	494	22, 508	2, 773	25, 281	
FLAME TOKAY	10, 575	186	299	87	40	152	23	1	0	14	11, 362	15	11, 377	
FLAMING RED	132	2	42	8	1	0	15	0	0	0	200	0	200	
ITALIA	159	0	48	20	9	7	20	0	10	0	263	10	273	
MAJESTIC	0	17	0	0	40	0	0	40	40	0	57	80	137	
MALAGA c/	1, 347	1	0	0	15	0	0	0	0	0	1, 363	0	1, 363	
MUSCAT FLAME	9	56	0	0	3	0	0	0	0	0	68	0	68	
NIABELL	75	86	0	0	0	0	0	0	0	0	161	0	161	
PERLETTA	6, 192	580	601	364	88	75	9	111	21	0	7, 909	132	8, 041	
QUEEN	345	0	5	9	0	0	0	0	0	0	359	0	359	
RED CRIMSON c/	0	0	0	0	1	0	22	212	195	1	429	430		
RED SEEDLESS	57	17	8	0	7	4	37	135	30	0	130	165	295	
REDGLOBE c/	530	135	294	474	325	458	1, 240	1, 247	750	71	3, 456	2, 068	5, 524	
RIBIER	2, 391	208	48	0	35	41	0	0	0	7	2, 723	7	2, 730	
ROUGE	12	72	0	227	0	0	151	202	0	0	462	202	664	
RUBY SEEDLESS c/	2, 894	418	427	747	335	272	200	286	23	50	5, 293	359	5, 652	
SUPERIOR SEEDLESS BRAND	2, 271	338	144	106	69	52	27	0	0	7	3, 007	7	3, 014	
OTHER TABLE	191	18	4	5	51	51	64	58	39	32	384	129	513	
TOTAL TABLE	49, 683	7, 602	4, 982	5, 844	2, 123	2, 510	2, 576	4, 199	2, 536	1, 242	75, 494	7, 803	83, 297	

TABLE 4 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, CALIFORNIA

VARIETY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING:	BEARING:	NON-	NON-
	AND	EARLIER									a/	a/	a/	a/
A C R E S														
ALICANTE BOUSCHET	1,748	10	75	0	0	0	9	45	5	5	1,842	55	1,897	
BARBERA	10,094	5	2	21	1	92	0	1	10	17	10,215	28	10,243	
BLACK MALVOISIE	85	0	0	0	0	0	0	0	3	0	85	3	88	
CABERNET FRANC	357	152	160	171	98	143	117	232	183	54	1,198	469	1,667	
CABERNET SAUVIGNON	16,640	1,240	1,180	1,184	1,024	1,801	2,890	4,076	3,148	993	25,959	8,217	34,176	
CARIGNANE	10,177	6	13	3	0	3	4	1	14	0	10,206	15	10,221	
CARNELIAN	1,191	0	0	0	0	0	0	2	0	0	1,191	2	1,193	
CENTURIAN	571	0	0	0	0	0	0	0	0	0	571	0	571	
EARLY BURGUNDY	89	0	0	0	0	0	0	0	0	0	89	0	89	
GAMAY c/	1,410	3	1	1	0	1	13	16	31	1,417	60	1,477		
GAMAY BEAUJOLAIS	1,326	0	0	2	0	0	0	0	0	0	1,328	0	1,328	
GRENACHE	10,443	618	196	223	0	22	578	511	433	64	12,080	1,008	13,088	
LAMBRUSCO	0	0	0	10	0	0	101	0	0	0	111	0	111	
MALBEC	57	3	2	7	5	6	6	7	13	0	86	20	106	
MATARO c/	200	6	0	0	0	0	14	13	48	29	220	90	310	
MERLOT	2,147	143	258	296	604	566	1,057	1,373	1,162	582	5,071	3,117	8,188	
MEUNIER	95	2	29	12	0	20	39	56	4	18	197	78	275	
MISSION	1,093	0	0	0	28	0	0	27	0	0	1,121	27	1,148	
MUSCAT HAMBURG	62	0	1	0	0	0	0	1	0	0	63	1	64	
PETITE SIRAH	2,779	6	4	18	0	11	6	0	36	15	2,824	51	2,875	
PETITE VERDOT	7	6	5	5	3	19	24	17	15	3	69	35	104	
PINOT NOIR	6,709	382	237	317	274	288	315	465	363	231	8,522	1,059	9,581	
ROYALTY	843	0	0	0	0	0	0	45	0	0	843	45	888	
RUBI RED	6,548	23	32	5	4	11	52	115	0	0	6,675	115	6,790	
RUBY CABERNET	6,733	0	0	0	0	0	0	43	21	0	6,733	64	6,797	
SALVADOR	788	0	0	0	0	0	0	0	0	0	788	0	788	
SANGIOVETO c/	25	5	8	3	1	0	20	119	15	36	62	170	232	
SYRAH c/	89	0	20	22	5	9	15	55	164	34	160	253	413	
TINTA MADEIRA	51	0	0	0	1	0	0	0	0	0	52	0	52	
VALDEPENAS	533	0	0	0	0	0	0	0	0	0	533	0	533	
ZINFANDEL	21,289	286	345	917	1,423	3,129	3,855	2,227	725	173	31,244	3,125	34,369	
OTHER RED WINE	250	4	4	0	6	13	21	27	59	17	298	103	401	
TOTAL RED WINE	104,429	2,900	2,572	3,217	3,478	6,133	9,124	9,471	6,437	2,302	131,853	18,210	150,063	

TABLE 5 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, CALIFORNIA

VARIETY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING:	BEARING:	NON-	NON-
	AND	EARLIER									a/	a/	a/	a/
A C R E S														
BURGER	1,253	138	129	562	58	68	9	0	32	0	2,217	32	2,249	
CHARDONNAY	22,050	2,133	2,252	2,437	2,946	5,282	6,940	5,361	4,944	2,264	44,040	12,569	56,609	
CHENIN BLANC	28,494	1,502	178	369	35	11	62	57	144	20	30,651	221	30,872	
EMERALDRIESLING	1,128	31	0	0	0	0	0	0	0	0	1,159	0	1,159	
FRENCH COLOMBARD	52,047	2,432	442	309	294	64	114	91	29	17	55,702	137	55,839	
GEWURZTRAMINER	1,712	0	14	0	44	3	14	5	0	7	1,787	12	1,799	
GRAYRIESLING	271	20	0	0	0	0	0	0	0	0	291	0	291	
GREEN HUNGARIAN	123	6	9	12	0	0	0	0	0	0	150	0	150	
MALVASIA BIANCA	1,132	105	616	275	305	0	0	25	0	0	2,433	25	2,458	
MUSCAT BLANC c/	998	63	29	54	31	50	6	0	14	14	1,231	28	1,259	
MUSCAT ORANGE	15	2	0	9	8	2	2	9	5	0	38	14	52	
PALOMINO c/	1,225	5	0	8	0	0	2	0	0	0	1,238	2	1,240	
PINOT BLANC	1,455	104	49	56	19	0	6	2	2	0	1,689	4	1,693	
SAUVIGNON BLANC	9,818	1,049	556	336	239	197	188	300	427	165	12,383	892	13,275	
SAUVIGNON VERT	95	0	0	0	0	0	0	2	0	0	95	2	97	
SEMILLON	1,683	87	69	53	72	28	42	15	5	5	2,034	25	2,059	
ST EMILION c/	583	5	3	0	0	0	0	0	0	0	591	0	591	
SYLVANER c/	185	0	0	0	0	0	0	0	0	0	185	0	185	
SYMPHONY	15	4	7	1	25	25	27	89	25	0	104	114	218	
VIOGNIER	0	5	0	3	2	8	6	15	27	13	24	55	79	
WHITE RIESLING c/	3,974	29	90	2	11	28	18	15	3	5	4,152	23	4,175	
OTHER WHITE WINE	135	5	6	4	4	18	22	16	25	19	194	60	254	
TOTAL WHITE WINE	128,391	7,725	4,449	4,490	4,093	5,784	7,456	6,004	5,682	2,529	162,388	14,215	176,603	

TABLE 6 - RAISIN TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: NON-BEARING: a/	TOTAL
<b>BLACK CORINTH C/</b>												
FRESNO	1,403	85	52	40	47	0	50	79	67	178	1,677	324 2,001
KERN	20	0	20	0	0	0	0	0	0	0	40	0 40
KINGS	0	10	0	0	0	0	0	0	0	0	10	0 10
MADERA	188	63	19	0	0	0	0	20	54	15	270	89 359
TULARE	12	0	0	0	0	9	0	0	2	20	21	22 43
STATE TOTAL	1,623	158	91	40	47	9	50	99	123	213	2,018	435 2,453
<b>CANNER C/</b>												
FRESNO	26	0	0	0	0	0	0	0	0	26	0	26
KINGS	9	3	0	0	0	0	5	0	0	0	17	0 17
MADERA	15	0	0	0	0	0	0	0	0	0	15	0 15
STATE TOTAL	50	3	0	0	0	0	5	0	0	0	58	0 58
<b>FIESTA</b>												
FRESNO	238	6	2	7	0	0	0	463	78	233	253	774 1,027
KERN	21	0	0	0	0	0	0	0	0	0	21	0 21
KINGS	37	58	0	0	0	0	0	0	0	0	95	0 95
MADERA	188	0	0	0	4	0	0	151	0	0	192	151 343
TULARE	46	0	0	0	0	0	0	0	0	0	46	0 46
STATE TOTAL	530	64	2	7	4	0	0	614	78	233	607	925 1,532
<b>MUSCAT OF ALEXANDRIA</b>												
FRESNO	1,568	0	60	65	6	0	8	3	0	0	1,707	3 1,710
KERN	1,456	57	59	0	0	0	0	15	0	0	1,572	15 1,587
KINGS	603	0	0	3	0	0	0	0	0	0	606	0 606
MADERA	314	26	10	0	0	0	0	0	0	0	350	0 350
SAN DIEGO	4	0	0	0	0	0	0	0	0	0	4	0 4
SAN JOAQUIN	2	0	0	0	0	0	0	0	0	0	2	0 2
SONOMA	3	0	0	0	0	0	0	0	0	0	3	0 3
TULARE	1,240	58	0	0	0	0	0	0	0	0	1,298	0 1,298
YUBA	0	0	0	2	0	0	0	0	0	0	2	0 2
STATE TOTAL	5,190	141	129	70	6	0	8	18	0	0	5,544	18 5,562
<b>SULTANA</b>												
FRESNO	214	0	0	0	0	0	0	0	0	214	0	214
MADERA	34	0	0	0	0	0	0	0	0	34	0	34
TULARE	2	0	0	0	0	0	0	0	0	2	0	2
STATE TOTAL	250	0	0	0	0	0	0	0	0	250	0	250
<b>THOMPSON SEEDLESS</b>												
CONTRA COSTA	0	0	0	2	0	0	0	0	0	2	0	2
FRESNO	150,782	2,191	944	259	288	667	1,137	1,141	911	450 156,268	2,502 158,770	
KERN	22,463	1,055	402	225	64	166	221	627	396	386 24,596	1,409 26,005	
KINGS	1,257	64	3	7	0	7	11	2	10	2 1,349	14 1,363	
MADERA	37,432	473	414	41	35	96	437	330	516	204 38,928	1,050 39,978	
MERCED	1,751	12	1	24	6	3	5	0	0	0 1,802	0 1,802	
NAPA	0	0	0	0	0	0	0	0	0	9 0	9 9	
RIVERSIDE	3,127	386	71	158	8	0	0	8	18	10 3,750	36 3,786	
SAN BERNARDINO	0	0	0	0	71	0	0	120	0	0 71	120 191	
SAN JOAQUIN	171	0	2	0	0	0	0	0	0	0 173	0 173	
SAN LUIS OBISPO	65	0	0	0	0	0	0	0	0	0 65	0 65	
STANISLAUS	955	17	0	0	0	0	0	0	0	0 972	0 972	
TULARE	27,564	479	247	48	184	629	371	380	411	264 29,522	1,055 30,577	
STATE TOTAL	245,567	4,677	2,084	764	656	1,568	2,182	2,608	2,262	1,325 257,498	6,195 263,693	
<b>OTHER RAISIN</b>												
FRESNO	28	0	0	0	0	0	0	0	0	28	0	28
STATE TOTAL	28	0	0	0	0	0	0	0	0	28	0	28

TABLE 6 - RAISIN TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	NON-BEARING	TOTAL	a/
<b>TOTAL RAISIN</b>														
CONTRA COSTA	0	0	0	2	0	0	0	0	0	0	0	2	0	2
FRESNO	154,259	2,282	1,058	371	341	667	1,195	1,686	1,056	861	160,173	3,603	163,776	
KERN	23,960	1,112	481	225	64	166	221	642	396	386	26,229	1,424	27,653	
KINGS	1,906	135	3	10	0	7	16	2	10	2	2,077	14	2,091	
MADERA	38,171	562	443	41	39	96	437	501	570	219	39,789	1,290	41,079	
MERCED	1,751	12	1	24	6	3	5	0	0	0	1,802	0	1,802	
NAPA	0	0	0	0	0	0	0	0	0	9	0	9	9	
RIVERSIDE	3,127	386	71	158	8	0	0	8	18	10	3,750	36	3,786	
SAN BERNARDINO	0	0	0	0	71	0	0	120	0	0	71	120	191	
SAN DIEGO	4	0	0	0	0	0	0	0	0	0	4	0	4	
SAN JOAQUIN	173	0	2	0	0	0	0	0	0	0	175	0	175	
SAN LUIS OBISPO	65	0	0	0	0	0	0	0	0	0	65	0	65	
SONOMA	3	0	0	0	0	0	0	0	0	0	3	0	3	
STANISLAUS	955	17	0	0	0	0	0	0	0	0	972	0	972	
TULARE	28,864	537	247	48	184	638	371	380	413	284	30,889	1,077	31,966	
YUBA	0	0	0	2	0	0	0	0	0	0	2	0	2	
STATE TOTAL	253,238	5,043	2,306	881	713	1,577	2,245	3,339	2,463	1,771	266,003	7,573	273,576	

TABLE 7 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>ALMERA</b>													
KERN	23	0	0	0	0	0	0	0	0	0	23	0	23
TULARE	51	0	0	0	0	0	0	0	0	0	51	0	51
STATE TOTAL	74	0	0	0	0	0	0	0	0	0	74	0	74
<b>AUTUMN SEEDLESS</b>													
KERN	0	4	0	0	0	148	0	0	0	21	152	21	173
MADERA	0	0	0	0	5	0	0	0	0	0	5	0	5
MERCED	0	0	0	0	0	0	0	0	0	3	0	3	3
TULARE	0	0	0	10	0	0	0	0	12	0	10	12	22
STATE TOTAL	0	4	0	10	5	148	0	0	12	24	167	36	203
<b>BEAUTY SEEDLESS</b> <u>c/</u>													
FRESNO	0	0	0	8	5	0	0	0	0	13	0	13	
KERN	0	30	0	0	10	148	38	0	0	0	226	0	226
RIVERSIDE	120	18	0	71	43	0	0	0	0	0	252	0	252
SAN BERNARDINO	0	0	0	0	9	0	0	0	0	9	0	9	
TULARE	0	0	0	0	0	0	0	10	0	0	0	10	10
STATE TOTAL	120	48	0	79	67	148	38	10	0	0	500	10	510
<b>BLACK SEEDLESS</b>													
FRESNO	0	0	0	0	0	80	0	0	5	80	5	85	
KERN	0	1	0	0	18	111	0	52	18	0	130	70	200
KINGS	0	0	0	0	0	0	0	0	5	5	0	10	10
MADERA	24	0	0	0	0	0	0	0	0	0	24	0	24
SAN LUIS OBISPO	5	0	0	0	0	0	0	0	0	0	5	0	5
TULARE	0	0	0	0	9	32	100	39	0	41	139	180	
STATE TOTAL	29	1	0	0	18	200	32	152	62	10	280	224	504
<b>BLACK MONUKKA</b>													
FRESNO	282	0	0	0	0	0	0	0	0	282	0	282	
KERN	24	0	0	0	0	0	0	0	0	24	0	24	
MADERA	77	0	0	0	0	0	0	0	0	77	0	77	
MERCED	7	0	0	0	0	0	0	0	0	7	0	7	
SAN JOAQUIN	2	0	0	0	0	0	0	0	0	2	0	2	
STATE TOTAL	392	0	0	0	0	0	0	0	0	0	392	0	392
<b>CALMERA</b>													
FRESNO	164	0	0	0	0	0	0	0	0	164	0	164	
KERN	833	98	8	0	0	21	0	0	10	0	960	10	970
MADERA	38	5	0	0	0	0	0	0	0	0	43	0	43
TULARE	988	205	34	0	0	0	19	0	19	0	1,246	19	1,265
STATE TOTAL	2,023	308	42	0	0	21	19	0	29	0	2,413	29	2,442
<b>CARDINAL</b>													
FRESNO	8	0	0	0	0	0	0	0	0	8	0	8	
KERN	232	0	0	0	0	0	0	0	0	232	0	232	
RIVERSIDE	2	0	0	0	0	0	0	0	0	2	0	2	
STATE TOTAL	242	0	0	0	0	0	0	0	0	0	242	0	242
<b>CHRISTMAS ROSE</b>													
FRESNO	8	20	2	20	15	18	5	5	0	88	5	93	
KERN	132	84	38	41	2	10	13	0	20	0	320	20	340
MADERA	0	8	5	4	0	0	0	0	0	17	0	17	
TULARE	208	71	61	131	18	97	5	32	119	0	591	151	742
STATE TOTAL	348	183	106	196	35	125	23	37	139	0	1,016	176	1,192
<b>EARLY MUSCAT</b>													
KERN	36	0	30	0	0	0	0	0	0	66	0	66	
SONOMA	1	0	0	0	0	0	0	0	0	1	0	1	
STATE TOTAL	37	0	30	0	0	0	0	0	0	67	0	67	

TABLE 7 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON- BEARING: a/	TOTAL
<b>EMPERATRIZ</b>													
FRESNO	0	0	0	13	25	0	0	0	0	0	38	0	38
KERN	0	0	0	60	0	0	0	0	0	0	60	0	60
MADERA	0	9	0	0	0	0	0	0	0	0	9	0	9
TULARE	0	0	0	116	0	40	0	0	0	0	156	0	156
STATE TOTAL	0	9	0	189	25	40	0	0	0	0	263	0	263
<b>EMPEROR</b>													
FRESNO	486	0	0	0	0	0	0	0	0	0	486	0	486
KERN	2,198	53	20	37	0	71	0	48	0	0	2,379	48	2,427
MADERA	148	0	0	0	0	0	0	0	0	0	148	0	148
SAN JOAQUIN	9	0	0	0	0	0	0	0	0	0	9	0	9
TULARE	5,589	146	9	0	0	9	154	0	0	0	5,907	0	5,907
STATE TOTAL	8,430	199	29	37	0	80	154	48	0	0	8,929	48	8,977
<b>EMPEROR SEEDLESS</b>													
KERN	0	0	0	37	0	0	0	0	0	0	37	0	37
TULARE	0	0	3	20	84	0	0	0	0	0	107	0	107
STATE TOTAL	0	0	3	57	84	0	0	0	0	0	144	0	144
<b>EMPRESS</b>													
FRESNO	3	0	0	0	0	0	0	0	0	0	3	0	3
KERN	0	0	53	0	0	0	0	0	0	0	53	0	53
TULARE	12	0	0	0	0	0	0	0	0	0	12	0	12
STATE TOTAL	15	0	53	0	0	0	0	0	0	0	68	0	68
<b>EXOTIC</b>													
FRESNO	10	0	8	0	8	0	0	0	0	0	26	0	26
KERN	679	8	11	0	27	0	0	19	0	0	725	19	744
RIVERSIDE	37	86	61	23	23	19	0	0	0	0	249	0	249
SAN BERNARDINO	0	0	0	0	6	0	0	0	0	0	6	0	6
TULARE	114	54	0	12	8	0	0	0	0	0	188	0	188
STATE TOTAL	840	148	80	35	72	19	0	19	0	0	1,194	19	1,213
<b>FANTASY</b>													
FRESNO	0	0	0	0	0	0	0	0	13	83	0	96	96
KERN	0	0	0	0	0	1	0	40	166	57	1	263	264
MADERA	0	0	0	0	0	0	0	0	26	79	0	105	105
RIVERSIDE	0	0	0	0	0	0	0	1	0	0	0	1	1
TULARE	0	0	0	0	0	0	38	150	151	119	38	420	458
STATE TOTAL	0	0	0	0	0	1	38	191	356	338	39	885	924
<b>FLAME SEEDLESS b/</b>													
BUTTE	0	0	2	0	0	0	0	0	0	0	2	0	2
CONTRA COSTA	0	0	0	3	0	0	0	0	0	0	3	0	3
FRESNO	1,903	626	139	206	80	31	35	64	22	73	3,020	159	3,179
IMPERIAL	0	0	0	240	0	0	0	0	0	0	240	0	240
KERN	2,956	1,555	538	829	188	150	164	751	452	171	6,380	1,374	7,754
KINGS	72	336	0	40	0	0	0	0	0	0	448	0	448
LAKE	0	13	8	0	0	0	0	0	0	0	21	0	21
MADERA	485	379	107	96	20	48	5	6	0	31	1,140	37	1,177
MERCED	63	15	10	19	54	0	0	27	0	0	161	27	188
RIVERSIDE	1,960	537	1,485	1,334	182	2	12	174	0	85	5,686	85	5,771
SAN BERNARDINO	0	0	0	0	192	0	0	480	0	0	192	480	672
SAN JOAQUIN	17	3	10	0	11	0	0	0	0	0	41	0	41
SANTA BARBARA	20	0	0	0	0	0	0	0	0	0	20	0	20
STANISLAUS	19	0	0	0	0	0	0	0	0	0	19	0	19
TULARE	2,458	1,104	420	427	72	384	270	138	339	134	5,135	611	5,746
STATE TOTAL	9,953	4,568	2,719	3,194	799	615	486	1,640	813	494	22,508	2,773	25,281
<b>FLAME TOKAY</b>													
FRESNO	87	5	0	0	0	0	0	0	0	0	92	0	92
SAN BERNARDINO	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN JOAQUIN	10,378	143	156	87	40	152	23	1	0	14	10,979	15	10,994

TABLE 7 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>FLAME TOKAY</b>													
SAN LUIS OBISPO	71	0	0	0	0	0	0	0	0	0	71	0	71
TULARE	36	38	143	0	0	0	0	0	0	0	217	0	217
STATE TOTAL	10,575	186	299	87	40	152	23	1	0	14	11,362	15	11,377
<b>FLAMING RED</b>													
FRESNO	59	0	42	0	0	0	0	0	0	101	0	101	
MADERA	0	0	0	0	0	0	15	0	0	0	15	0	15
PLACER	0	0	0	0	1	0	0	0	0	0	1	0	1
SUTTER	0	2	0	8	0	0	0	0	0	0	10	0	10
TULARE	73	0	0	0	0	0	0	0	0	0	73	0	73
STATE TOTAL	132	2	42	8	1	0	15	0	0	0	200	0	200
<b>ITALIA</b>													
FRESNO	34	0	0	0	9	0	0	0	0	43	0	43	
KERN	76	0	0	20	0	0	20	0	0	0	116	0	116
MADERA	9	0	0	0	0	0	0	0	0	0	9	0	9
SAN JOAQUIN	6	0	0	0	0	7	0	0	0	0	13	0	13
TULARE	34	0	48	0	0	0	0	0	10	0	82	10	92
STATE TOTAL	159	0	48	20	9	7	20	0	10	0	263	10	273
<b>MAJESTIC</b>													
KERN	0	17	0	0	40	0	0	40	40	0	57	80	137
STATE TOTAL	0	17	0	0	40	0	0	40	40	0	57	80	137
<b>MALAGA <u>C/</u></b>													
FRESNO	426	0	0	0	0	0	0	0	0	426	0	426	
KERN	370	0	0	0	0	0	0	0	0	370	0	370	
KINGS	16	0	0	0	0	0	0	0	0	16	0	16	
MADERA	169	0	0	0	0	0	0	0	0	169	0	169	
SAN BERNARDINO	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN JOAQUIN	1	0	0	0	0	0	0	0	0	0	1	0	1
TULARE	362	1	0	0	15	0	0	0	0	0	378	0	378
STATE TOTAL	1,347	1	0	0	15	0	0	0	0	0	1,363	0	1,363
<b>MUSCAT FLAME</b>													
KERN	0	56	0	0	0	0	0	0	0	56	0	56	
SAN JOAQUIN	0	0	0	0	3	0	0	0	0	3	0	3	
TULARE	9	0	0	0	0	0	0	0	0	9	0	9	
STATE TOTAL	9	56	0	0	3	0	0	0	0	0	68	0	68
<b>NIABELL</b>													
TULARE	75	86	0	0	0	0	0	0	0	0	161	0	161
STATE TOTAL	75	86	0	0	0	0	0	0	0	0	161	0	161
<b>PERLETTE</b>													
CONTRA COSTA	0	0	0	2	0	0	0	0	0	2	0	2	
FRESNO	9	16	0	2	0	0	0	0	0	27	0	27	
KERN	1,024	231	63	90	0	0	0	0	21	0	1,408	21	1,429
RIVERSIDE	4,897	322	534	270	72	75	9	111	0	0	6,179	111	6,290
SAN BERNARDINO	0	0	0	0	6	0	0	0	0	6	0	6	
TULARE	262	11	4	0	10	0	0	0	0	0	287	0	287
STATE TOTAL	6,192	580	601	364	88	75	9	111	21	0	7,909	132	8,041
<b>QUEEN</b>													
FRESNO	45	0	5	0	0	0	0	0	0	50	0	50	
KERN	106	0	0	9	0	0	0	0	0	115	0	115	
TULARE	194	0	0	0	0	0	0	0	0	194	0	194	
STATE TOTAL	345	0	5	9	0	0	0	0	0	0	359	0	359

TABLE 7 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: NON-BEARING: a/	BEARING: TOTAL:
<b>RED CRIMSON <u>c/</u></b>												
FRESNO	0	0	0	0	0	0	0	0	15	0	0	15
KERN	0	0	0	0	0	1	0	0	114	86	1	200
KINGS	0	0	0	0	0	0	0	0	2	0	0	2
MADERA	0	0	0	0	0	0	0	0	1	20	0	21
TULARE	0	0	0	0	0	0	0	22	80	89	0	191
STATE TOTAL	0	0	0	0	0	1	0	22	212	195	1	429
<b>RED SEEDLESS</b>												
FRESNO	48	4	8	0	7	0	18	17	0	0	85	17
KERN	0	10	0	0	0	4	0	118	15	0	14	133
TULARE	9	3	0	0	0	0	19	0	15	0	31	15
STATE TOTAL	57	17	8	0	7	4	37	135	30	0	130	165
<b>REDGLOBE <u>c/</u></b>												
FRESNO	207	72	12	104	138	103	26	182	28	36	662	246
KERN	114	0	228	276	37	115	479	778	466	30	1, 249	1, 274
KINGS	16	0	0	0	0	0	15	0	4	2	31	6
MADERA	11	0	0	0	0	3	28	0	14	0	42	14
MERCED	0	0	0	0	32	0	0	0	0	0	32	0
TULARE	182	63	54	94	118	237	692	287	238	3	1, 440	528
STATE TOTAL	530	135	294	474	325	458	1, 240	1, 247	750	71	3, 456	2, 068
<b>RIBIER</b>												
FRESNO	243	36	18	0	0	0	0	0	0	0	297	0
KERN	938	76	13	0	35	32	0	0	0	0	1, 094	0
MADERA	8	17	0	0	0	0	0	0	0	0	25	0
SAN BERNARDINO	3	0	0	0	0	0	0	0	0	0	3	0
SAN JOAQUIN	12	0	0	0	0	0	0	0	0	0	12	0
TULARE	1, 187	79	17	0	0	9	0	0	0	7	1, 292	7
STATE TOTAL	2, 391	208	48	0	35	41	0	0	0	7	2, 723	7
<b>ROUGE</b>												
TULARE	12	72	0	227	0	0	151	202	0	0	462	202
STATE TOTAL	12	72	0	227	0	0	151	202	0	0	462	202
<b>RUBY SEEDLESS <u>c/</u></b>												
FRESNO	1, 395	85	185	178	143	22	52	1	0	12	2, 060	13
KERN	180	112	33	148	20	73	90	32	18	0	656	50
KINGS	70	29	0	22	10	0	0	0	0	0	131	0
MADERA	270	0	0	18	34	0	15	0	0	0	337	0
MERCED	11	0	0	0	0	0	0	0	0	0	11	0
SAN JOAQUIN	0	0	10	0	0	0	0	0	0	0	10	0
TEHAMA	0	2	1	3	0	0	0	0	0	0	6	0
TULARE	968	190	198	378	128	177	43	253	5	38	2, 082	296
STATE TOTAL	2, 894	418	427	747	335	272	200	286	23	50	5, 293	359
<b>SUPERIOR SEEDLESS BRAND</b>												
KERN	1, 766	318	144	91	0	0	0	0	0	0	2, 319	0
RIVERSIDE	505	20	0	15	69	52	27	0	0	7	688	7
STATE TOTAL	2, 271	338	144	106	69	52	27	0	0	7	3, 007	7
<b>OTHER TABLE</b>												
BUTTE	19	0	0	0	0	0	0	0	0	0	19	0
FRESNO	8	10	4	1	32	6	20	25	5	17	81	47
KERN	100	0	0	4	0	25	0	10	20	0	129	30
KINGS	10	0	0	0	0	0	0	0	0	0	10	0
MADERA	0	0	0	0	0	0	0	0	0	3	0	3
NAPA	0	0	0	0	0	0	0	1	0	12	0	13
RIVERSIDE	18	0	0	0	0	0	0	0	0	0	18	0
SAN BERNARDINO	22	0	0	0	0	0	0	0	0	0	22	0
SAN JOAQUIN	9	0	0	0	0	0	0	0	0	0	9	0
SONOMA	1	0	0	0	0	0	0	2	0	0	1	2
TULARE	4	8	0	0	19	20	44	20	14	0	95	34
STATE TOTAL	191	18	4	5	51	51	64	58	39	32	384	129

TABLE 7 - TABLE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING:	NON-BEARING:	TOTAL
	AND	EARLIER									a/		
<b>TOTAL TABLE</b>													
BUTTE	19	0	2	0	0	0	0	0	0	21	0	21	
CONTRA COSTA	0	0	0	5	0	0	0	0	0	5	0	5	
FRESNO	5,425	874	423	532	462	260	156	294	83	226	8,132	603	8,735
IMPERIAL	0	0	0	240	0	0	0	0	0	240	0	240	
KERN	11,787	2,653	1,179	1,642	377	910	804	1,888	1,360	365	19,352	3,613	22,965
KINGS	184	365	0	62	10	0	15	0	11	7	636	18	654
LAKE	0	13	8	0	0	0	0	0	0	21	0	21	
MADERA	1,239	418	112	118	59	51	63	6	41	133	2,060	180	2,240
MERCED	81	15	10	19	86	0	0	27	0	3	211	30	241
NAPA	0	0	0	0	0	0	0	1	0	12	0	13	13
PLACER	0	0	0	0	1	0	0	0	0	0	1	0	1
RIVERSIDE b/	7,539	983	2,080	1,713	389	148	48	286	0	92	13,074	204	13,278
SAN BERNARDINO	31	0	0	0	213	0	0	480	0	0	244	480	724
SAN JOAQUIN	10,434	146	176	87	54	159	23	1	0	14	11,079	15	11,094
SAN LUIS OBISPO	76	0	0	0	0	0	0	0	0	0	76	0	76
SANTA BARBARA	20	0	0	0	0	0	0	0	0	0	20	0	20
SONOMA	2	0	0	0	0	0	0	2	0	0	2	2	4
STANISLAUS	19	0	0	0	0	0	0	0	0	0	19	0	19
SUTTER	0	2	0	8	0	0	0	0	0	0	10	0	10
TEHAMA	0	2	1	3	0	0	0	0	0	0	6	0	6
TULARE	12,827	2,131	991	1,415	472	982	1,467	1,214	1,041	390	20,285	2,645	22,930
STATE TOTAL	49,683	7,602	4,982	5,844	2,123	2,510	2,576	4,199	2,536	1,242	75,494	7,803	83,297

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	NON-BEARING	TOTAL
											a/		
<b>ALI CANTE BOUSCHET</b>													
ALAMEDA	11	0	0	0	0	0	0	0	0	0	11	0	11
AMADOR	1	0	0	0	0	0	0	0	0	0	1	0	1
CONTRA COSTA	5	0	0	0	0	0	0	0	0	0	5	0	5
FRESNO	660	0	0	0	0	0	0	0	0	0	660	0	660
KERN	231	10	0	0	0	0	0	40	0	0	241	40	281
KINGS	41	0	0	0	0	0	0	0	0	0	41	0	41
MADERA	135	0	0	0	0	0	0	0	0	0	135	0	135
NAPA	1	0	0	0	0	0	0	0	0	0	1	0	1
RIVERSIDE	27	0	0	0	0	0	0	0	0	0	27	0	27
SAN BERNARDINO	31	0	0	0	0	0	0	0	0	0	31	0	31
SAN JOAQUIN	157	0	0	0	0	0	0	5	5	5	157	15	172
SONOMA	55	0	0	0	0	0	0	0	0	0	55	0	55
TULARE	393	0	75	0	0	0	9	0	0	0	477	0	477
STATE TOTAL	1,748	10	75	0	0	0	9	45	5	5	1,842	55	1,897
<b>BARBERA</b>													
AMADOR	13	0	2	0	0	0	0	0	10	9	15	19	34
CONTRA COSTA	4	0	0	0	0	0	0	0	0	0	4	0	4
EL DORADO	19	0	0	0	0	0	0	1	0	0	19	1	20
FRESNO	3,891	0	0	21	0	0	0	0	0	8	3,912	8	3,920
GLENN	98	0	0	0	0	0	0	0	0	0	98	0	98
KERN	954	0	0	0	0	0	0	0	0	0	954	0	954
KINGS	9	0	0	0	0	0	0	0	0	0	9	0	9
LAKE	0	5	0	0	0	0	0	0	0	0	5	0	5
MADERA	2,646	0	0	0	0	0	0	0	0	0	2,646	0	2,646
MENDOCINO	9	0	0	0	1	0	0	0	0	0	10	0	10
MERCED	1,019	0	0	0	0	92	0	0	0	0	1,111	0	1,111
PLACER	4	0	0	0	0	0	0	0	0	0	4	0	4
SAN JOAQUIN	102	0	0	0	0	0	0	0	0	0	102	0	102
SAN LUIS OBISPO	1	0	0	0	0	0	0	0	0	0	1	0	1
SONOMA	25	0	0	0	0	0	0	0	0	0	25	0	25
STANISLAUS	1,159	0	0	0	0	0	0	0	0	0	1,159	0	1,159
TULARE	141	0	0	0	0	0	0	0	0	0	141	0	141
STATE TOTAL	10,094	5	2	21	1	92	0	1	10	17	10,215	28	10,243
<b>BLACK MALVOISIE</b>													
FRESNO	15	0	0	0	0	0	0	0	0	0	15	0	15
SAN BERNARDINO	5	0	0	0	0	0	0	0	0	0	5	0	5
SAN JOAQUIN	5	0	0	0	0	0	0	0	0	0	5	0	5
SONOMA	0	0	0	0	0	0	0	0	3	0	0	3	3
TULARE	60	0	0	0	0	0	0	0	0	0	60	0	60
STATE TOTAL	85	0	0	0	0	0	0	0	3	0	85	3	88
<b>CABERNET FRANC</b>													
ALAMEDA	0	0	0	0	3	0	0	6	0	0	3	6	9
AMADOR	0	0	1	0	0	0	0	1	0	0	1	1	2
CALAVERAS	0	0	0	0	0	0	0	0	10	0	0	10	10
EL DORADO	0	3	1	1	2	0	0	0	1	0	7	1	8
LAKE	13	22	1	0	0	4	2	0	2	3	42	5	47
MENDOCINO	0	26	26	12	8	0	3	1	3	0	75	4	79
MONTEREY	55	9	1	0	0	2	29	33	8	0	96	41	137
NAPA	241	21	57	80	47	60	40	62	25	13	546	100	646
NEVADA	0	0	12	0	0	0	0	0	0	0	12	0	12
RIVERSIDE	0	0	0	0	0	0	1	0	0	2	1	2	3
SACRAMENTO	0	0	0	0	0	0	0	22	50	0	0	72	72
SAN JOAQUIN	0	0	0	0	0	0	0	0	39	0	0	39	39
SAN LUIS OBISPO	3	0	0	0	0	6	0	17	5	16	9	38	47
SANTA BARBARA	2	5	0	30	3	7	13	14	2	12	60	28	88
SANTA CLARA	3	0	0	0	0	0	0	3	0	0	3	3	6
SONOMA	40	66	61	48	35	64	29	71	38	8	343	117	460
YUBA	0	0	0	0	0	0	0	2	0	0	0	2	2
STATE TOTAL	357	152	160	171	98	143	117	232	183	54	1,198	469	1,667
<b>CABERNET SAUVIGNON</b>													
ALAMEDA	28	21	30	0	110	0	12	22	0	0	201	22	223
AMADOR	37	0	1	1	0	0	1	0	0	0	40	0	40
BUTTE	65	0	0	0	0	0	0	0	0	0	65	0	65
CALAVERAS	16	0	1	0	0	0	0	0	9	0	17	9	26
COLUSA	0	0	0	0	0	10	20	25	0	0	30	25	55
CONTRA COSTA	0	9	0	0	0	0	9	0	0	0	18	0	18
EL DORADO	46	3	0	6	1	0	0	1	6	2	56	9	65
FRESNO	0	0	0	0	0	0	0	27	0	0	0	27	27
KERN	179	0	0	0	27	80	359	215	0	0	645	215	860
KINGS	0	0	0	0	0	0	37	0	0	0	37	0	37

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>CABERNET SAUVIGNON (Continued)</b>													
LAKE	825	12	13	17	8	23	9	88	131	103	907	322	1,229
MADERA	29	0	0	0	0	24	34	32	0	0	87	32	119
MARIN	8	0	0	1	0	0	0	0	0	0	9	0	9
MARIPOSA	0	0	0	0	0	0	0	0	1	0	0	1	1
MENDOCINO	885	49	67	44	13	38	31	117	117	28	1,127	262	1,389
MERCED	125	0	0	0	0	3	36	0	0	0	164	0	164
MONTEREY	2,564	30	40	0	0	29	251	650	127	0	2,914	777	3,691
NAPA	4,455	407	448	655	406	570	686	698	1,028	415	7,627	2,141	9,768
NEVADA	3	0	21	0	0	0	0	0	0	0	24	0	24
RIVERSIDE	83	0	0	5	0	0	0	9	0	2	88	11	99
SACRAMENTO	470	34	40	0	0	80	80	138	231	3	704	372	1,076
SAN BENITO	248	0	0	0	19	7	0	0	0	21	274	21	295
SAN DIEGO	4	0	0	0	0	0	1	0	0	0	5	0	5
SAN JOAQUIN	509	92	142	66	67	463	548	858	515	83	1,887	1,456	3,343
SAN LUIS OBISPO	943	100	126	61	64	112	202	401	486	77	1,608	964	2,572
SAN MATEO	0	0	12	0	0	0	0	0	0	0	12	0	12
SANTA BARBARA	665	12	11	3	0	5	72	2	0	3	768	5	773
SANTA CLARA	123	14	6	0	0	0	6	0	4	0	149	4	153
SANTA CRUZ	4	0	0	0	0	0	0	0	0	0	4	0	4
SHASTA	5	0	0	0	0	0	0	0	0	0	5	0	5
SOLANO	153	4	8	0	0	0	23	0	50	0	188	50	238
SONOMA	3,915	431	196	287	268	248	250	406	418	219	5,595	1,043	6,638
STANISLAUS	19	0	0	1	0	70	9	317	5	37	99	359	458
TEHAMA	30	0	0	0	0	0	0	0	0	0	30	0	30
TULARE	34	0	0	0	0	19	214	18	20	0	267	38	305
YOLO	59	22	0	22	31	20	0	52	0	0	154	52	206
YUBA	111	0	18	15	10	0	0	0	0	0	154	0	154
STATE TOTAL	16,640	1,240	1,180	1,184	1,024	1,801	2,890	4,076	3,148	993	25,959	8,217	34,176
<b>CARIGNANE</b>													
ALAMEDA	18	0	0	0	0	0	0	0	0	0	18	0	18
AMADOR	16	0	0	0	0	0	0	0	0	0	16	0	16
CONTRA COSTA	141	3	0	0	0	0	0	0	0	0	144	0	144
FRESNO	324	0	2	0	0	0	0	0	0	0	326	0	326
KERN	540	0	0	0	0	0	0	0	0	0	540	0	540
KINGS	71	0	0	0	0	0	0	0	0	0	71	0	71
LAKE	1	0	0	0	0	0	0	0	0	0	1	0	1
MADERA	2,782	0	0	0	0	0	0	0	12	0	2,782	12	2,794
MENDOCINO	956	0	11	0	0	2	1	0	0	0	970	0	970
MERCED	586	0	0	0	0	0	0	0	0	0	586	0	586
NAPA	26	0	0	0	0	0	0	1	2	0	26	3	29
PLACER	6	0	0	0	0	0	0	0	0	0	6	0	6
RIVERSIDE	53	0	0	0	0	0	0	0	0	0	53	0	53
SAN BERNARDINO	23	0	0	0	0	0	0	0	0	0	23	0	23
SAN JOAQUIN	3,298	3	0	0	0	1	3	0	0	0	3,305	0	3,305
SAN LUIS OBISPO	2	0	0	0	0	0	0	0	0	0	2	0	2
SANTA CLARA	54	0	0	0	0	0	0	0	0	0	54	0	54
SOLANO	18	0	0	0	0	0	0	0	0	0	18	0	18
SONOMA	352	0	0	3	0	0	0	0	0	0	355	0	355
STANISLAUS	559	0	0	0	0	0	0	0	0	0	559	0	559
TULARE	351	0	0	0	0	0	0	0	0	0	351	0	351
STATE TOTAL	10,177	6	13	3	0	3	4	1	14	0	10,206	15	10,221
<b>CARNELIAN</b>													
FRESNO	495	0	0	0	0	0	0	2	0	0	495	2	497
KERN	509	0	0	0	0	0	0	0	0	0	509	0	509
MADERA	168	0	0	0	0	0	0	0	0	0	168	0	168
SAN JOAQUIN	10	0	0	0	0	0	0	0	0	0	10	0	10
STANISLAUS	9	0	0	0	0	0	0	0	0	0	9	0	9
STATE TOTAL	1,191	0	0	0	0	0	0	2	0	0	1,191	2	1,193
<b>CENTURIAN</b>													
FRESNO	493	0	0	0	0	0	0	0	0	0	493	0	493
MADERA	21	0	0	0	0	0	0	0	0	0	21	0	21
TULARE	57	0	0	0	0	0	0	0	0	0	57	0	57
STATE TOTAL	571	0	0	0	0	0	0	0	0	0	571	0	571
<b>EARLY BURGUNDY</b>													
MENDOCINO	4	0	0	0	0	0	0	0	0	0	4	0	4
MONTEREY	52	0	0	0	0	0	0	0	0	0	52	0	52
NAPA	10	0	0	0	0	0	0	0	0	0	10	0	10
SOLANO	9	0	0	0	0	0	0	0	0	0	9	0	9
SONOMA	14	0	0	0	0	0	0	0	0	0	14	0	14
STATE TOTAL	89	0	0	0	0	0	0	0	0	0	89	0	89

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>GAMAY <u>c/</u></b>													
GLENN	55	0	0	0	0	0	0	0	0	0	55	0	55
KERN	143	0	0	0	0	0	0	0	0	0	143	0	143
LAKE	62	0	0	0	0	0	0	0	0	0	62	0	62
MADERA	32	0	0	0	0	0	0	0	0	0	32	0	32
MENDOCINO	67	0	0	0	0	0	0	0	0	0	67	0	67
MONTEREY	203	0	0	0	0	0	0	0	0	0	203	0	203
NAPA	356	0	0	0	1	0	0	0	10	0	357	10	367
SAN JOAQUIN	101	0	0	0	0	0	0	0	0	0	101	0	101
SAN LUIS OBISPO	63	0	0	0	0	0	0	0	0	0	63	0	63
SANTA BARBARA	0	0	0	0	0	0	0	0	5	31	0	36	36
SOLANO	76	1	0	0	0	0	0	0	1	0	77	1	78
SONOMA	220	2	1	1	0	0	1	0	0	0	225	0	225
TEHAMA	12	0	0	0	0	0	0	0	0	0	12	0	12
YOLO	20	0	0	0	0	0	0	13	0	0	20	13	33
STATE TOTAL	1,410	3	1	1	1	0	1	13	16	31	1,417	60	1,477
<b>GAMAY BEAUJOLAIS</b>													
ALAMEDA	14	0	0	0	0	0	0	0	0	0	14	0	14
LAKE	12	0	0	0	0	0	0	0	0	0	12	0	12
MENDOCINO	306	0	0	0	0	0	0	0	0	0	306	0	306
MONTEREY	374	0	0	0	0	0	0	0	0	0	374	0	374
NAPA	44	0	0	0	0	0	0	0	0	0	44	0	44
RIVERSIDE	11	0	0	0	0	0	0	0	0	0	11	0	11
SAN BENITO	260	0	0	0	0	0	0	0	0	0	260	0	260
SAN LUIS OBISPO	22	0	0	0	0	0	0	0	0	0	22	0	22
SANTA BARBARA	24	0	0	0	0	0	0	0	0	0	24	0	24
SANTA CLARA	35	0	0	0	0	0	0	0	0	0	35	0	35
SOLANO	4	0	0	0	0	0	0	0	0	0	4	0	4
SONOMA	220	0	0	2	0	0	0	0	0	0	222	0	222
STATE TOTAL	1,326	0	0	2	0	0	0	0	0	0	1,328	0	1,328
<b>GRENACHE</b>													
AMADOR	0	0	0	0	0	0	0	4	0	0	0	4	4
EL DORADO	0	0	0	0	0	0	3	0	0	1	3	1	4
FRESNO	1,928	176	83	83	0	0	359	111	256	53	2,629	420	3,049
GLENN	568	0	0	0	0	0	0	0	0	0	568	0	568
KERN	1,436	198	3	40	0	0	0	0	0	0	1,677	0	1,677
KINGS	240	0	0	0	0	0	0	28	17	0	240	45	285
MADERA	3,690	148	10	100	0	0	171	348	75	0	4,119	423	4,542
MENDOCINO	34	0	0	0	0	0	0	7	0	0	34	7	41
MERCED	439	6	0	0	0	10	0	0	19	0	455	19	474
MONTEREY	113	0	0	0	0	0	0	0	0	0	113	0	113
NAPA	6	0	0	0	0	0	0	0	0	0	6	0	6
RIVERSIDE	117	0	0	0	0	0	0	0	0	0	117	0	117
SAN BERNARDINO	68	0	0	0	0	0	0	0	0	0	68	0	68
SAN JOAQUIN	770	0	8	0	0	0	45	0	10	0	823	10	833
SAN LUIS OBISPO	1	0	0	0	0	0	0	5	0	4	1	9	10
SANTA BARBARA	0	0	0	0	0	0	0	0	2	0	0	2	2
SANTA CLARA	22	5	0	0	0	0	0	0	0	0	27	0	27
SONOMA	10	0	0	0	0	0	0	0	7	3	10	10	20
STANISLAUS	919	15	92	0	0	12	0	0	40	3	1,038	43	1,081
TULARE	82	70	0	0	0	0	0	8	7	0	152	15	167
STATE TOTAL	10,443	618	196	223	0	22	578	511	433	64	12,080	1,008	13,088
<b>LAMBRUSCO</b>													
FRESNO	0	0	0	10	0	0	0	0	0	0	10	0	10
MADERA	0	0	0	0	0	0	101	0	0	0	101	0	101
STATE TOTAL	0	0	0	10	0	0	101	0	0	0	111	0	111
<b>MALBEC</b>													
CALAVERAS	0	0	0	0	0	0	0	0	1	0	0	1	1
LAKE	1	0	0	0	0	0	0	0	0	0	1	0	1
MENDOCINO	0	0	0	0	0	0	0	0	1	0	0	1	1
MONTEREY	0	0	0	0	0	0	0	4	0	0	0	4	4
NAPA	7	0	1	4	0	3	5	2	0	0	20	2	22
SANTA BARBARA	0	0	0	0	0	0	1	0	0	0	1	0	1
SONOMA	8	3	1	3	5	3	0	1	11	0	23	12	35
STANISLAUS	41	0	0	0	0	0	0	0	0	0	41	0	41
STATE TOTAL	57	3	2	7	5	6	6	7	13	0	86	20	106

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>MATARO <u>C/</u></b>													
ALAMEDA	14	0	0	0	0	0	0	0	0	14	0	14	
AMADOR	0	0	0	0	0	0	1	0	0	0	1	1	
CONTRA COSTA	105	6	0	0	0	0	3	11	29	25	114	65	179
EL DORADO	0	0	0	0	0	0	5	0	0	0	5	0	5
FRESNO	0	0	0	0	0	0	0	0	0	1	0	1	1
MENDOCINO	0	0	0	0	0	0	1	0	10	0	1	10	11
NAPA	3	0	0	0	0	0	0	0	0	0	3	0	3
PLACER	10	0	0	0	0	0	0	0	0	0	10	0	10
RIVERSIDE	51	0	0	0	0	0	0	0	5	0	51	5	56
SAN BENITO	6	0	0	0	0	0	0	0	0	0	6	0	6
SAN LUIS OBISPO	0	0	0	0	0	0	0	1	0	3	0	4	4
SANTA BARBARA	0	0	0	0	0	0	0	0	1	0	0	1	1
SANTA CLARA	3	0	0	0	0	0	0	0	0	0	3	0	3
SONOMA	8	0	0	0	0	0	5	0	3	0	13	3	16
STATE TOTAL	200	6	0	0	0	0	14	13	48	29	220	90	310
<b>MERLOT</b>													
ALAMEDA	2	5	0	0	49	0	0	0	12	56	12	68	
BUTTE	5	0	0	0	0	0	0	1	0	5	1	6	
CALAVERAS	1	3	0	0	0	0	0	3	0	0	4	3	7
EL DORADO	7	0	0	2	0	0	1	4	1	0	10	5	15
KERN	0	0	0	0	10	0	0	60	0	0	10	60	70
LAKE	72	5	5	0	7	12	2	21	5	16	103	42	145
MADERA	28	0	0	0	0	0	53	76	12	0	81	88	169
MARIPOSA	0	0	4	0	0	3	0	0	0	0	7	0	7
MENDOCINO	40	0	7	14	11	7	23	42	148	32	102	222	324
MERCED	0	0	0	0	0	0	1	0	0	0	1	0	1
MONTEREY	384	1	11	0	1	15	69	162	35	7	481	204	685
NAPA	720	57	123	145	258	234	213	319	299	195	1,750	813	2,563
NEVADA	0	0	10	0	0	0	0	0	0	0	10	0	10
RIVERSIDE	3	0	1	0	0	0	10	0	0	0	14	0	14
SACRAMENTO	162	36	0	0	0	0	0	82	72	0	198	154	352
SAN BENITO	48	0	0	0	0	0	0	0	0	20	48	20	68
SAN DIEGO	0	0	0	0	0	4	0	0	0	0	4	0	4
SAN JOAQUIN	10	0	0	0	0	0	351	184	238	20	361	442	803
SAN LUIS OBISPO	38	0	0	30	36	21	0	47	39	46	125	132	257
SANTA BARBARA	157	0	10	0	2	48	22	23	0	8	239	31	270
SANTA CLARA	2	0	0	18	0	1	2	4	15	21	23	40	63
SOLANO	0	0	0	0	0	0	0	17	26	5	0	48	48
SONOMA	445	36	87	87	230	199	256	305	271	200	1,340	776	2,116
TULARE	0	0	0	0	0	0	3	0	0	0	3	0	3
YOLO	23	0	0	0	0	22	51	15	0	0	96	15	111
YUBA	0	0	0	0	0	0	0	9	0	0	0	9	9
STATE TOTAL	2,147	143	258	296	604	566	1,057	1,373	1,162	582	5,071	3,117	8,188
<b>MEUNIER</b>													
MENDOCINO	0	0	0	0	0	0	0	0	2	0	2	2	
NAPA	18	0	29	3	0	20	16	0	0	10	86	10	96
SONOMA	77	2	0	9	0	0	23	56	4	6	111	66	177
STATE TOTAL	95	2	29	12	0	20	39	56	4	18	197	78	275
<b>MISSION</b>													
AMADOR	19	0	0	0	0	0	0	0	0	19	0	19	
FRESNO	140	0	0	0	0	0	0	0	0	140	0	140	
KERN	0	0	0	0	28	0	0	0	0	0	28	0	28
KINGS	52	0	0	0	0	0	0	0	0	0	52	0	52
MADERA	5	0	0	0	0	0	0	27	0	0	5	27	32
MERCED	23	0	0	0	0	0	0	0	0	0	23	0	23
PLACER	30	0	0	0	0	0	0	0	0	0	30	0	30
RIVERSIDE	58	0	0	0	0	0	0	0	0	0	58	0	58
SAN BERNARDINO	257	0	0	0	0	0	0	0	0	0	257	0	257
SAN JOAQUIN	269	0	0	0	0	0	0	0	0	0	269	0	269
SAN LUIS OBISPO	1	0	0	0	0	0	0	0	0	0	1	0	1
SANTA CLARA	13	0	0	0	0	0	0	0	0	0	13	0	13
STANISLAUS	172	0	0	0	0	0	0	0	0	0	172	0	172
TULARE	54	0	0	0	0	0	0	0	0	0	54	0	54
STATE TOTAL	1,093	0	0	0	28	0	0	27	0	0	1,121	27	1,148
<b>MUSCAT HAMBURG</b>													
AMADOR	1	0	1	0	0	0	0	1	0	0	2	1	3
FRESNO	10	0	0	0	0	0	0	0	0	10	0	10	
MADERA	45	0	0	0	0	0	0	0	0	0	45	0	45
SAN JOAQUIN	6	0	0	0	0	0	0	0	0	0	6	0	6
STATE TOTAL	62	0	1	0	0	0	0	1	0	0	63	1	64

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING: a/	TOTAL
<b>PETITE SIRAH</b>													
ALAMEDA	33	0	0	0	0	0	0	0	0	0	33	0	33
AMADOR	2	0	0	0	0	0	0	0	0	0	2	0	2
CALAVERAS	0	0	0	0	0	0	0	0	4	0	0	4	4
CONTRA COSTA	0	0	0	0	0	0	2	0	0	0	2	0	2
EL DORADO	9	1	0	0	0	0	0	0	0	0	10	0	10
FRESNO	3	0	0	0	0	0	0	0	0	0	3	0	3
GLENN	38	0	0	0	0	0	0	0	0	0	38	0	38
KERN	100	0	0	0	0	0	0	0	0	0	100	0	100
LAKE	24	0	0	0	0	0	0	0	0	0	24	0	24
MADERA	70	0	0	0	0	0	0	0	0	0	70	0	70
MENDOCINO	300	2	2	0	0	0	0	0	21	4	304	25	329
MERCED	268	0	0	0	0	0	0	0	0	0	268	0	268
MONTEREY	665	0	0	0	0	0	0	0	0	0	665	0	665
NAPA	402	0	0	0	0	0	4	0	5	1	406	6	412
NEVADA	2	0	0	0	0	0	0	0	0	0	2	0	2
RIVERSIDE	0	0	0	0	0	0	0	0	0	1	0	1	1
SACRAMENTO	38	0	0	0	0	0	0	0	5	0	38	5	43
SAN JOAQUIN	217	0	0	0	0	0	0	0	0	0	217	0	217
SAN LUIS OBISPO	94	0	0	16	0	0	0	0	0	0	110	0	110
SANTA BARBARA	5	0	0	0	0	0	0	0	0	7	5	7	12
SANTA CLARA	36	0	0	0	0	0	0	0	0	0	36	0	36
SOLANO	34	0	0	0	0	0	0	0	0	0	34	0	34
SONOMA	292	3	1	2	0	4	0	0	1	2	302	3	305
STANISLAUS	80	0	0	0	0	0	0	0	0	0	80	0	80
TEHAMA	22	0	0	0	0	0	0	0	0	0	22	0	22
YOLO	35	0	0	0	0	7	0	0	0	0	42	0	42
YUBA	10	0	1	0	0	0	0	0	0	0	11	0	11
STATE TOTAL	2,779	6	4	18	0	11	6	0	36	15	2,824	51	2,875
<b>PETITE VERDOT</b>													
AMADOR	0	0	0	0	0	0	0	1	0	0	0	1	1
CALAVERAS	0	0	0	0	0	0	0	0	1	0	0	1	1
LAKE	0	1	0	0	0	0	0	0	0	0	1	0	1
MENDOCINO	0	0	0	0	0	0	0	0	1	0	0	1	1
MONTEREY	0	0	0	0	0	0	0	5	0	0	0	5	5
NAPA	6	0	1	2	2	16	19	7	3	2	46	12	58
SANTA CLARA	0	0	0	0	0	0	1	0	0	0	1	0	1
SONOMA	1	5	4	3	1	3	4	4	10	1	21	15	36
STATE TOTAL	7	6	5	5	3	19	24	17	15	3	69	35	104
<b>PINOT NOIR</b>													
KERN	0	0	0	0	10	0	0	0	0	0	10	0	10
MADERA	5	0	0	0	0	0	0	0	0	0	5	0	5
MENDOCINO	461	85	10	43	34	29	14	0	19	28	676	47	723
MONTEREY	1,417	1	0	0	0	84	2	21	43	0	1,504	64	1,568
NAPA	1,733	71	97	96	157	101	127	89	95	70	2,382	254	2,636
NEVADA	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN BENITO	173	0	13	0	0	0	0	0	0	10	186	10	196
SAN LUIS OBISPO	80	40	29	4	1	16	0	12	0	16	170	28	198
SAN MATEO	0	0	0	0	6	0	0	0	0	0	6	0	6
SANTA BARBARA	491	3	34	124	2	1	74	31	25	75	729	131	860
SANTA CLARA	45	0	0	0	0	0	0	5	4	0	45	9	54
SANTA CRUZ	19	0	3	0	3	1	0	5	1	0	26	6	32
SOLANO	16	0	0	0	0	0	0	0	0	0	16	0	16
SONOMA	2,266	182	51	50	61	56	98	302	175	32	2,764	509	3,273
TRINITY	0	0	0	0	0	0	0	0	1	0	0	1	1
STATE TOTAL	6,709	382	237	317	274	288	315	465	363	231	8,522	1,059	9,581
<b>ROYALTY</b>													
FRESNO	125	0	0	0	0	0	0	0	0	0	125	0	125
KERN	175	0	0	0	0	0	0	0	0	0	175	0	175
MADERA	372	0	0	0	0	0	0	45	0	0	372	45	417
SAN JOAQUIN	16	0	0	0	0	0	0	0	0	0	16	0	16
STANISLAUS	28	0	0	0	0	0	0	0	0	0	28	0	28
TULARE	127	0	0	0	0	0	0	0	0	0	127	0	127
STATE TOTAL	843	0	0	0	0	0	0	45	0	0	843	45	888
<b>RUBI RED</b>													
FRESNO	2,045	23	0	5	0	0	5	21	0	0	2,078	21	2,099
KERN	2,160	0	28	0	4	0	0	0	0	0	2,192	0	2,192
KINGS	156	0	0	0	0	0	0	0	0	0	156	0	156
MADERA	964	0	0	0	0	11	0	69	0	0	975	69	1,044
MERCED	193	0	0	0	0	0	0	0	0	0	193	0	193
SAN BERNARDINO	2	0	0	0	0	0	0	0	0	0	2	0	2
SAN JOAQUIN	327	0	0	0	0	0	0	0	0	0	327	0	327
SONOMA	2	0	0	0	0	0	0	0	0	0	2	0	2
STANISLAUS	41	0	4	0	0	0	0	0	0	0	45	0	45
TULARE	658	0	0	0	0	0	47	25	0	0	705	25	730
STATE TOTAL	6,548	23	32	5	4	11	52	115	0	0	6,675	115	6,790

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>RUBY CABERNET</b>													
AMADOR	4	0	0	0	0	0	0	0	0	0	4	0	4
BUTTE	20	0	0	0	0	0	0	0	0	0	20	0	20
EL DORADO	3	0	0	0	0	0	0	0	0	0	3	0	3
FRESNO	2,551	0	0	0	0	0	0	0	0	0	2,551	0	2,551
KERN	1,261	0	0	0	0	0	0	28	0	0	1,261	28	1,289
MADERA	412	0	0	0	0	0	0	0	0	0	412	0	412
MARIPOSA	0	0	0	0	0	0	0	0	1	0	0	1	1
MERCED	780	0	0	0	0	0	0	0	0	0	780	0	780
NAPA	3	0	0	0	0	0	0	0	1	0	3	1	4
SAN JOAQUIN	75	0	0	0	0	0	0	0	0	0	75	0	75
SANTA BARBARA	0	0	0	0	0	0	0	0	19	0	0	19	19
SANTA CLARA	14	0	0	0	0	0	0	0	0	0	14	0	14
SONOMA	5	0	0	0	0	0	0	0	0	0	5	0	5
STANISLAUS	1,512	0	0	0	0	0	0	15	0	0	1,512	15	1,527
TULARE	93	0	0	0	0	0	0	0	0	0	93	0	93
STATE TOTAL	6,733	0	0	0	0	0	0	43	21	0	6,733	64	6,797
<b>SALVADOR</b>													
KERN	681	0	0	0	0	0	0	0	0	0	681	0	681
MADERA	27	0	0	0	0	0	0	0	0	0	27	0	27
RIVERSIDE	10	0	0	0	0	0	0	0	0	0	10	0	10
SAN JOAQUIN	4	0	0	0	0	0	0	0	0	0	4	0	4
SANTA CLARA	5	0	0	0	0	0	0	0	0	0	5	0	5
TULARE	61	0	0	0	0	0	0	0	0	0	61	0	61
STATE TOTAL	788	0	0	0	0	0	0	0	0	0	788	0	788
<b>SANGIOVETE</b>													
ALAMEDA	0	0	0	0	0	0	0	0	0	5	0	5	5
AMADOR	0	0	0	0	0	0	0	5	4	0	9	9	9
CALAVERAS	0	0	0	0	0	0	0	2	0	0	0	2	2
MENDOCINO	0	0	0	0	0	0	0	0	1	5	0	6	6
NAPA	0	5	8	3	0	0	20	106	4	9	36	119	155
RIVERSIDE	0	0	0	0	0	0	0	0	4	5	0	9	9
SANTA BARBARA	0	0	0	0	0	0	0	0	0	5	0	5	5
SOLANO	0	0	0	0	0	0	0	0	0	3	0	3	3
SONOMA	0	0	0	0	1	0	0	11	1	0	1	12	13
STANISLAUS	25	0	0	0	0	0	0	0	0	0	25	0	25
STATE TOTAL	25	5	8	3	1	0	20	119	15	36	62	170	232
<b>SYRAH</b>													
AMADOR	0	0	0	4	2	2	0	0	3	0	8	3	11
CONTRA COSTA	2	0	0	0	0	0	2	2	0	0	4	2	6
EL DORADO	1	0	0	0	0	0	0	4	0	0	1	4	5
LAKE	0	0	0	0	0	0	0	0	10	0	0	10	10
MENDOCINO	22	0	15	7	0	0	0	0	68	0	44	68	112
MONTEREY	2	0	0	0	0	0	0	0	0	0	2	0	2
NAPA	17	0	0	1	0	0	0	5	1	2	18	8	26
SAN JOAQUIN	0	0	1	0	0	0	0	0	14	0	1	14	15
SAN LUIS OBISPO	33	0	0	0	0	0	0	0	11	23	33	34	67
SANTA BARBARA	3	0	0	7	3	7	0	10	6	0	20	16	36
SANTA CRUZ	0	0	2	3	0	0	0	2	0	0	5	2	7
SOLANO	0	0	0	0	0	0	0	0	0	5	0	5	5
SONOMA	9	0	2	0	0	0	3	9	51	4	14	64	78
YOLO	0	0	0	0	0	0	10	23	0	0	10	23	33
STATE TOTAL	89	0	20	22	5	9	15	55	164	34	160	253	413
<b>TINTA MADEIRA</b>													
AMADOR	0	0	0	0	1	0	0	0	0	1	0	1	1
MADERA	40	0	0	0	0	0	0	0	0	40	0	0	40
SAN JOAQUIN	11	0	0	0	0	0	0	0	0	11	0	0	11
STATE TOTAL	51	0	0	0	1	0	0	0	0	52	0	0	52
<b>VALDEPENAS</b>													
MADERA	13	0	0	0	0	0	0	0	0	13	0	13	
MERCED	4	0	0	0	0	0	0	0	0	4	0	4	
SAN JOAQUIN	152	0	0	0	0	0	0	0	0	152	0	152	
STANISLAUS	292	0	0	0	0	0	0	0	0	292	0	292	
TULARE	72	0	0	0	0	0	0	0	0	72	0	72	
STATE TOTAL	533	0	0	0	0	0	0	0	0	533	0	533	

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	BEARING:	TOTAL
<b>ZINFANDEL</b>													
ALAMEDA	56	0	0	0	0	0	0	0	0	0	56	0	56
AMADOR	934	4	30	34	40	24	13	7	54	25	1,079	86	1,165
CALAVERAS	26	11	0	0	0	0	0	0	2	0	37	2	39
COLUSA	0	0	0	0	18	19	417	600	0	0	454	600	1,054
CONTRA COSTA	199	14	10	8	6	8	23	30	0	0	268	30	298
EL DORADO	140	0	0	0	0	2	0	0	1	0	142	1	143
FRESNO	99	0	1	8	27	219	149	27	0	0	503	27	530
GLENN	0	0	0	0	0	0	300	0	0	0	300	0	300
KERN	66	0	0	9	20	615	422	0	0	0	1,132	0	1,132
KINGS	0	0	0	0	0	68	77	0	0	0	145	0	145
LAKE	198	0	1	0	10	20	7	132	0	6	236	138	374
LOS ANGELES	0	0	0	0	0	0	0	0	0	2	0	2	2
MADERA	161	0	0	100	62	305	246	60	0	0	874	60	934
MARIPOSA	0	0	0	0	10	2	0	0	0	0	12	0	12
MENDOCINO	1,244	17	53	64	97	158	84	56	55	18	1,717	129	1,846
MERCED	92	0	0	145	96	207	102	0	0	0	642	0	642
MONTEREY	1,771	0	0	0	0	2	0	0	10	0	1,773	10	1,783
NAPA	1,444	48	6	94	127	123	91	49	195	2	1,933	246	2,179
NEVADA	2	0	0	0	0	0	0	0	0	0	2	0	2
PLACER	20	0	0	0	0	0	1	1	0	0	21	1	22
RIVERSIDE	67	0	0	0	24	0	0	5	0	1	91	6	97
SACRAMENTO	338	0	0	0	0	0	10	0	0	0	348	0	348
SAN BENITO	23	0	0	0	0	0	0	0	0	0	23	0	23
SAN BERNARDINO	620	0	0	0	0	0	0	0	0	0	620	0	620
SAN DIEGO	0	0	0	0	0	0	0	0	5	0	0	5	5
SAN JOAQUIN	9,197	79	69	188	656	850	1,037	530	307	55	12,076	892	12,968
SAN LUIS OBISPO	936	2	2	126	14	132	38	52	18	0	1,250	70	1,320
SANTA BARBARA	9	0	0	0	0	0	7	0	0	0	16	0	16
SANTA CLARA	73	0	3	0	0	0	0	0	0	0	76	0	76
SANTA CRUZ	4	0	0	0	0	0	0	0	0	0	4	0	4
SOLANO	40	0	7	9	17	0	25	0	4	0	98	4	102
SONOMA	3,278	91	135	92	122	136	69	66	74	64	3,923	204	4,127
STANISLAUS	171	0	0	23	77	101	403	281	0	0	775	281	1,056
TULARE	25	20	21	7	0	128	334	331	0	0	535	331	866
YOLO	56	0	7	10	0	10	0	0	0	0	83	0	83
STATE TOTAL	21,289	286	345	917	1,423	3,129	3,855	2,227	725	173	31,244	3,125	34,369
<b>OTHER RED WINE</b>													
AMADOR	4	2	0	0	4	0	0	3	14	1	10	18	28
CALAVERAS	0	0	0	0	0	0	2	2	0	0	2	2	4
EL DORADO	0	0	0	0	2	0	0	0	0	0	2	0	2
FRESNO	10	0	0	0	0	0	0	0	0	0	10	0	10
LAKE	2	0	0	0	0	0	0	0	0	0	2	0	2
MADERA	10	0	0	0	0	0	0	0	0	0	10	0	10
MENDOCINO	8	0	0	0	0	5	0	0	9	0	13	9	22
MONTEREY	23	0	0	0	0	0	0	0	0	0	23	0	23
NAPA	62	0	0	0	0	0	13	2	1	0	75	3	78
NEVADA	1	0	0	0	0	0	0	0	0	0	1	0	1
RIVERSIDE	0	0	0	0	0	0	0	0	4	0	0	4	4
SACRAMENTO	0	0	0	0	0	0	0	0	12	0	0	12	12
SAN BENITO	21	0	0	0	0	0	0	0	0	0	21	0	21
SAN BERNARDINO	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN JOAQUIN	5	0	0	0	0	0	0	5	0	0	5	5	10
SAN LUIS OBISPO	1	1	2	0	0	2	5	0	8	0	11	8	19
SANTA BARBARA	0	0	0	0	0	4	0	10	0	4	4	14	18
SANTA CLARA	14	0	2	0	0	0	0	2	9	0	16	11	27
SONOMA	24	1	0	0	0	2	0	3	2	0	27	5	32
STANISLAUS	28	0	0	0	0	0	0	0	0	0	28	0	28
TULARE	34	0	0	0	0	0	0	0	0	12	34	12	46
YOLO	0	0	0	0	0	0	1	0	0	1	0	1	1
STATE TOTAL	250	4	4	0	6	13	21	27	59	17	298	103	401

TABLE 8 - RED WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	BEARING:	TOTAL
<b>TOTAL RED WINE</b>														
ALAMEDA	176	26	30	0	162	0	12	28	0	17	406	45	451	
AMADOR	1,031	6	35	39	47	26	14	18	86	39	1,198	143	1,341	
BUTTE	90	0	0	0	0	0	0	0	1	0	90	1	91	
CALAVERAS	43	14	1	0	0	0	2	7	27	0	60	34	94	
COLUSA	0	0	0	0	18	29	437	625	0	0	484	625	1,109	
CONTRA COSTA	456	32	10	8	6	8	39	43	29	25	559	97	656	
EL DORADO	225	7	1	9	5	2	9	10	9	3	258	22	280	
FRESNO	12,789	199	86	127	27	219	513	188	256	62	13,960	506	14,466	
GLENN	759	0	0	0	0	0	300	0	0	0	1,059	0	1,059	
KERN	8,435	208	31	49	99	695	781	343	0	0	10,298	343	10,641	
KINGS	569	0	0	0	0	68	114	28	17	0	751	45	796	
LAKE	1,210	45	20	17	25	59	20	241	148	128	1,396	517	1,913	
LOS ANGELES	0	0	0	0	0	0	0	0	0	2	0	2	2	
MADERA	11,655	148	10	200	62	340	605	657	99	0	13,020	756	13,776	
MARIN	8	0	0	1	0	0	0	0	0	0	9	0	9	
MARIPOSA	0	0	4	0	10	5	0	0	2	0	19	2	21	
MENDOCINO	4,336	179	191	184	164	239	157	223	453	117	5,450	793	6,243	
MERCED	3,529	6	0	145	96	312	139	0	19	0	4,227	19	4,246	
MONTEREY	7,623	41	52	0	1	132	351	875	223	7	8,200	1,105	9,305	
NAPA	9,554	609	770	1,083	998	1,127	1,234	1,340	1,669	719	15,375	3,728	19,103	
NEVADA	11	0	43	0	0	0	0	0	0	0	54	0	54	
PLACER	70	0	0	0	0	0	1	1	0	0	71	1	72	
RIVERSIDE	480	0	1	5	24	0	11	14	13	11	521	38	559	
SACRAMENTO	1,008	70	40	0	0	80	90	242	370	3	1,288	615	1,903	
SAN BENITO	779	0	13	0	19	7	0	0	0	51	818	51	869	
SAN BERNARDINO	1,009	0	0	0	0	0	0	0	0	0	1,009	0	1,009	
SAN DIEGO	4	0	0	0	4	1	0	5	0	9	5	14		
SAN JOAQUIN	15,241	174	220	254	723	1,314	1,984	1,582	1,128	163	19,910	2,873	22,783	
SAN LUIS OBISPO	2,218	143	159	237	115	289	245	535	567	185	3,406	1,287	4,693	
SAN MATEO	0	0	12	0	6	0	0	0	0	0	18	0	18	
SANTA BARBARA	1,356	20	55	164	10	72	189	90	60	145	1,866	295	2,161	
SANTA CLARA	442	19	11	18	0	1	9	14	32	21	500	67	567	
SANTA CRUZ	27	0	5	3	3	1	0	7	1	0	39	8	47	
SHASTA	5	0	0	0	0	0	0	0	0	0	5	0	5	
SOLANO	350	5	15	9	17	0	48	17	81	13	444	111	555	
SONOMA	11,266	822	539	587	723	715	738	1,234	1,069	539	15,390	2,842	18,232	
STANISLAUS	5,055	15	96	24	77	183	412	613	45	40	5,862	698	6,560	
TEHAMA	64	0	0	0	0	0	0	0	0	0	64	0	64	
TRINITY	0	0	0	0	0	0	0	0	1	0	0	1	1	
TULARE	2,242	90	96	7	0	147	607	382	27	12	3,189	421	3,610	
YOLO	193	22	7	32	31	59	62	103	0	0	406	103	509	
YUBA	121	0	19	15	10	0	0	11	0	0	165	11	176	
STATE TOTAL	104,429	2,900	2,572	3,217	3,478	6,133	9,124	9,471	6,437	2,302	131,853	18,210	150,063	

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	BEARING:	TOTAL
<b>BURGER</b>													
FRESNO	0	0	0	74	0	0	0	0	0	0	74	0	74
KERN	65	0	0	256	0	0	0	0	0	0	321	0	321
MADERA	20	0	38	0	0	0	0	0	0	0	58	0	58
MENDOCINO	2	0	0	0	0	0	0	0	0	0	2	0	2
MERCED	30	0	34	122	0	0	0	0	0	0	186	0	186
NAPA	10	0	0	0	0	0	0	0	0	0	10	0	10
SAN BERNARDINO	25	0	0	0	0	0	0	0	0	0	25	0	25
SAN JOAQUIN	922	17	47	106	53	68	9	0	0	0	1, 222	0	1, 222
SONOMA	35	14	0	0	5	0	0	0	0	0	54	0	54
STANISLAUS	15	37	10	4	0	0	0	0	32	0	66	32	98
TULARE	129	70	0	0	0	0	0	0	0	0	199	0	199
STATE TOTAL	1, 253	138	129	562	58	68	9	0	32	0	2, 217	32	2, 249
<b>CHARDONNAY</b>													
ALAMEDA	207	83	106	39	74	32	159	0	67	20	700	87	787
AMADOR	28	1	0	0	0	0	0	0	0	0	29	0	29
CALAVERAS	19	0	0	5	0	0	2	16	0	0	26	16	42
COLUSA	0	0	0	0	0	9	0	25	34	5	9	64	73
CONTRA COSTA	0	0	0	0	0	0	0	0	8	0	0	8	8
EL DORADO	37	6	0	8	0	0	5	0	0	4	56	4	60
FRESNO	80	37	0	0	117	26	1	0	5	0	261	5	266
KERN	24	0	0	0	0	65	224	95	0	0	313	95	408
LAKE	174	25	11	40	18	21	54	194	39	73	343	306	649
MADERA	101	0	0	29	11	27	51	82	0	0	219	82	301
MARI POSA	0	1	0	0	0	0	3	0	7	0	4	7	11
MENDOCINO	1, 189	208	385	210	334	259	249	244	366	141	2, 834	751	3, 585
MERCED	11	0	0	0	5	14	212	137	155	0	242	292	534
MONTEREY	3, 709	107	106	167	42	1, 402	2, 298	465	1, 263	257	7, 831	1, 985	9, 816
NAPA	5, 627	634	632	411	268	496	487	822	413	199	8, 555	1, 434	9, 989
NEVADA	9	0	10	0	41	0	0	0	0	0	60	0	60
RIVERSIDE	420	167	13	34	42	342	10	29	61	47	1, 028	137	1, 165
SACRAMENTO	43	7	5	20	112	99	275	212	31	0	561	243	804
SAN BENITO	420	0	6	0	0	0	0	3	0	30	426	33	459
SAN DIEGO	2	0	10	0	0	10	2	0	19	0	24	19	43
SAN JOAQUIN	343	28	0	407	826	860	707	718	1, 045	672	3, 171	2, 435	5, 606
SAN LUIS OBISPO	1, 103	129	237	141	222	191	138	86	258	265	2, 161	609	2, 770
SAN MATEO	12	0	12	0	0	3	0	0	0	0	27	0	27
SANTA BARBARA	2, 140	87	184	332	119	721	821	484	263	139	4, 404	886	5, 290
SANTA CLARA	73	31	56	59	0	6	36	21	6	30	261	57	318
SANTA CRUZ	16	0	2	0	10	0	0	10	0	0	28	10	38
SHASTA	0	0	0	0	0	0	0	0	0	11	0	11	11
SOLANO	37	10	4	52	140	22	0	49	88	0	265	137	402
SONOMA	6, 114	570	465	479	506	535	768	1, 095	702	345	9, 437	2, 142	11, 579
STANISLAUS	0	0	0	0	0	31	242	310	32	0	273	342	615
TEHAMA	76	0	0	0	0	0	0	0	0	0	76	0	76
TRINITY	0	0	0	2	0	0	0	0	0	0	2	0	2
TULARE	0	0	0	0	0	0	49	78	0	0	49	78	127
YOLO	16	2	8	2	59	111	147	185	82	26	345	293	638
YUBA	20	0	0	0	0	0	0	1	0	0	20	1	21
STATE TOTAL	22, 050	2, 133	2, 252	2, 437	2, 946	5, 282	6, 940	5, 361	4, 944	2, 264	44, 040	12, 569	56, 609
<b>CHENIN BLANC</b>													
ALAMEDA	0	0	5	0	0	0	0	0	0	0	5	0	5
AMADOR	39	0	0	0	0	0	0	0	1	0	39	1	40
CALAVERAS	6	0	0	0	0	0	0	0	0	0	6	0	6
COLUSA	55	0	0	0	0	0	0	20	0	0	55	20	75
CONTRA COSTA	16	0	0	0	0	0	14	0	0	0	30	0	30
EL DORADO	19	0	0	0	0	0	0	0	0	0	19	0	19
FRESNO	4, 459	20	1	0	0	0	1	18	0	0	4, 481	18	4, 499
KERN	4, 209	453	0	60	0	0	0	0	0	0	4, 722	0	4, 722
KINGS	86	54	0	0	0	0	0	0	0	0	140	0	140
LAKE	11	0	0	0	0	0	0	0	0	0	11	0	11
MADERA	5, 599	426	25	62	0	0	0	0	0	0	6, 112	0	6, 112
MENDOCINO	490	16	10	0	5	0	6	9	0	0	527	9	536
MERCED	2, 692	60	39	0	30	0	0	0	120	0	2, 821	120	2, 941
MONTEREY	1, 916	244	0	165	0	0	33	0	0	0	2, 358	0	2, 358
NAPA	1, 039	16	58	23	0	11	5	0	0	0	1, 152	0	1, 152
NEVADA	2	0	0	0	0	0	0	0	0	0	2	0	2
RIVERSIDE	78	0	0	0	0	0	0	0	0	0	78	0	78
SACRAMENTO	447	0	0	0	0	0	0	0	0	0	447	0	447
SAN BENITO	2	0	0	0	0	0	0	0	0	0	2	0	2
SAN BERNARDINO	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN DIEGO	8	0	0	0	0	0	0	0	0	0	8	0	8
SAN JOAQUIN	3, 081	34	2	58	0	0	0	0	19	0	3, 175	19	3, 194
SAN LUIS OBISPO	201	55	18	1	0	0	0	0	0	0	275	0	275
SANTA BARBARA	384	14	0	0	0	0	0	0	0	0	398	0	398
SANTA CLARA	8	2	0	0	0	0	0	0	0	0	10	0	10
SOLANO	25	0	0	0	0	0	0	0	0	0	25	0	25
SONOMA	331	67	10	0	0	0	3	0	0	0	411	0	411
STANISLAUS	2, 040	11	0	0	0	0	0	0	0	0	2, 051	0	2, 051
TULARE	957	0	0	0	0	0	0	0	0	0	957	0	957
YOLO	291	30	10	0	0	0	0	0	10	4	20	331	34
STATE TOTAL	28, 494	1, 502	178	369	35	11	62	57	144	20	30, 651	221	30, 872

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>EMERALD RIESLING</b>													
FRESNO	51	0	0	0	0	0	0	0	0	0	51	0	51
KERN	1,061	0	0	0	0	0	0	0	0	0	1,061	0	1,061
SAN JOAQUIN	16	0	0	0	0	0	0	0	0	0	16	0	16
TULARE	0	31	0	0	0	0	0	0	0	0	31	0	31
STATE TOTAL	1,128	31	0	0	0	0	0	0	0	0	1,159	0	1,159
<b>FRENCH COLOMBARD</b>													
ALAMEDA	9	0	35	0	0	0	0	0	0	0	44	0	44
AMADOR	6	0	0	0	0	0	0	0	0	0	6	0	6
CALAVERAS	21	0	0	0	0	0	0	0	0	0	21	0	21
EL DORADO	0	2	0	0	0	0	0	0	0	0	2	0	2
FRESNO	11,339	322	40	30	235	0	6	0	2	0	11,972	2	11,974
GLENN	372	0	0	0	0	0	0	0	0	0	372	0	372
KERN	6,821	666	40	122	0	30	0	85	0	0	7,679	85	7,764
KINGS	453	0	12	0	0	0	0	0	0	0	465	0	465
MADERA	15,367	824	122	23	4	0	0	0	0	15	16,340	15	16,355
MENDOCINO	398	5	2	7	0	0	0	0	0	0	412	0	412
MERCED	4,513	95	29	0	45	0	0	0	0	0	4,682	0	4,682
MONTEREY	481	0	0	0	0	0	0	0	0	0	481	0	481
NAPA	43	0	0	0	0	0	0	0	0	0	43	0	43
SACRAMENTO	319	0	0	0	0	0	0	0	0	0	319	0	319
SAN JOAQUIN	3,700	81	67	13	3	1	102	0	0	0	3,967	0	3,967
SANTA CLARA	11	0	0	0	0	0	0	0	0	0	11	0	11
SOLANO	51	0	0	0	0	0	0	0	0	0	51	0	51
SONOMA	510	49	15	32	5	0	0	6	19	0	611	25	636
STANISLAUS	4,118	238	66	7	2	16	6	0	8	2	4,453	10	4,463
TULARE	3,492	150	14	75	0	17	0	0	0	0	3,748	0	3,748
YOLO	23	0	0	0	0	0	0	0	0	0	23	0	23
STATE TOTAL	52,047	2,432	442	309	294	64	114	91	29	17	55,702	137	55,839
<b>GEWURZTRAMINER</b>													
EL DORADO	1	0	0	0	0	0	0	0	0	0	1	0	1
MENDOCINO	228	0	6	0	22	3	7	0	0	0	266	0	266
MERCED	10	0	0	0	0	0	0	2	0	0	10	2	12
MONTEREY	698	0	0	0	0	0	7	0	0	7	705	7	712
NAPA	106	0	0	0	0	0	0	3	0	0	106	3	109
RIVERSIDE	3	0	0	0	1	0	0	0	0	0	4	0	4
SAN BENITO	39	0	0	0	0	0	0	0	0	0	39	0	39
SAN LUIS OBISPO	22	0	0	0	0	0	0	0	0	0	22	0	22
SANTA BARBARA	209	0	0	0	0	0	0	0	0	0	209	0	209
SANTA CLARA	3	0	0	0	0	0	0	0	0	0	3	0	3
SOLANO	4	0	0	0	0	0	0	0	0	0	4	0	4
SONOMA	388	0	8	0	21	0	0	0	0	0	417	0	417
TRINITY	1	0	0	0	0	0	0	0	0	0	1	0	1
STATE TOTAL	1,712	0	14	0	44	3	14	5	0	7	1,787	12	1,799
<b>GRAY RIESLING</b>													
ALAMEDA	76	0	0	0	0	0	0	0	0	0	76	0	76
MENDOCINO	39	0	0	0	0	0	0	0	0	0	39	0	39
MONTEREY	50	20	0	0	0	0	0	0	0	0	70	0	70
NAPA	55	0	0	0	0	0	0	0	0	0	55	0	55
SAN JOAQUIN	25	0	0	0	0	0	0	0	0	0	25	0	25
SAN LUIS OBISPO	2	0	0	0	0	0	0	0	0	0	2	0	2
SOLANO	3	0	0	0	0	0	0	0	0	0	3	0	3
SONOMA	21	0	0	0	0	0	0	0	0	0	21	0	21
STATE TOTAL	271	20	0	0	0	0	0	0	0	0	291	0	291
<b>GREEN HUNGARIAN</b>													
KERN	10	0	0	0	0	0	0	0	0	0	10	0	10
MENDOCINO	67	6	9	12	0	0	0	0	0	0	94	0	94
NAPA	2	0	0	0	0	0	0	0	0	0	2	0	2
SAN JOAQUIN	15	0	0	0	0	0	0	0	0	0	15	0	15
SAN LUIS OBISPO	22	0	0	0	0	0	0	0	0	0	22	0	22
SOLANO	1	0	0	0	0	0	0	0	0	0	1	0	1
SONOMA	6	0	0	0	0	0	0	0	0	0	6	0	6
STATE TOTAL	123	6	9	12	0	0	0	0	0	0	150	0	150

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>MALVASIA BIANCA</b>													
ALAMEDA	2	2	0	0	0	0	0	0	0	0	4	0	4
FRESNO	81	0	0	0	0	0	0	0	0	0	81	0	81
KERN	0	0	0	0	10	0	0	9	0	0	10	9	19
KINGS	4	0	0	0	0	0	0	0	0	0	4	0	4
MADERA	274	0	400	0	35	0	0	0	0	0	709	0	709
MENDOCINO	2	0	0	0	0	0	0	0	0	0	2	0	2
MERCED	0	0	68	40	134	0	0	16	0	0	242	16	258
MONTEREY	167	60	0	0	0	0	0	0	0	0	227	0	227
SANTA CLARA	6	0	0	0	0	0	0	0	0	0	6	0	6
STANISLAUS	164	20	106	235	126	0	0	0	0	0	651	0	651
TULARE	432	23	42	0	0	0	0	0	0	0	497	0	497
STATE TOTAL	1,132	105	616	275	305	0	0	25	0	0	2,433	25	2,458
<b>MUSCAT BLANC</b>													
AMADOR	6	0	0	2	11	0	0	0	0	0	19	0	19
EL DORADO	1	0	0	0	0	0	0	0	0	0	1	0	1
FRESNO	182	0	0	0	0	19	0	0	5	0	201	5	206
KERN	85	0	0	0	0	0	0	0	0	0	85	0	85
LAKE	19	7	0	0	4	4	0	0	9	0	34	9	43
LOS ANGELES	0	0	0	0	4	0	0	0	0	0	4	0	4
MADERA	220	0	0	0	0	0	0	0	0	0	220	0	220
MENDOCINO	1	0	7	0	5	0	0	0	0	3	13	3	16
MONTEREY	162	0	5	0	4	0	0	0	0	0	171	0	171
NAPA	73	3	1	2	0	0	0	0	0	0	79	0	79
RIVERSIDE	4	0	12	0	0	0	0	0	0	11	16	11	27
SAN DIEGO	0	0	0	0	0	0	1	0	0	0	1	0	1
SAN JOAQUIN	6	0	0	0	3	2	0	0	0	0	11	0	11
SAN LUIS OBISPO	53	42	0	41	0	25	5	0	0	0	166	0	166
SANTA BARBARA	22	0	0	0	0	0	0	0	0	0	22	0	22
SANTA CLARA	1	0	0	0	0	0	0	0	0	0	1	0	1
SONOMA	29	11	4	9	0	0	0	0	0	0	53	0	53
TULARE	134	0	0	0	0	0	0	0	0	0	134	0	134
STATE TOTAL	998	63	29	54	31	50	6	0	14	14	1,231	28	1,259
<b>MUSCAT ORANGE</b>													
AMADOR	2	2	0	0	3	0	2	8	0	0	9	8	17
MADERA	10	0	0	7	0	0	0	0	5	0	17	5	22
MONTEREY	3	0	0	2	0	0	0	0	0	0	5	0	5
NEVADA	0	0	0	0	2	0	0	0	0	0	2	0	2
SAN JOAQUIN	0	0	0	0	2	2	0	0	0	0	4	0	4
SAN LUIS OBISPO	0	0	0	0	0	0	0	1	0	0	0	1	1
SANTA BARBARA	0	0	0	0	1	0	0	0	0	0	1	0	1
STATE TOTAL	15	2	0	9	8	2	2	9	5	0	38	14	52
<b>PALOMINO</b>													
AMADOR	7	0	0	0	0	0	0	0	0	0	7	0	7
CONTRA COSTA	27	0	0	0	0	0	0	0	0	0	27	0	27
FRESNO	445	3	0	0	0	0	0	0	0	0	448	0	448
MADERA	316	0	0	0	0	0	0	0	0	0	316	0	316
MENDOCINO	22	0	0	0	0	0	0	0	0	0	22	0	22
NAPA	8	0	0	0	0	0	0	0	0	0	8	0	8
RIVERSIDE	61	0	0	0	0	0	0	0	0	0	61	0	61
SAN BENITO	1	0	0	0	0	0	0	0	0	0	1	0	1
SAN BERNARDINO	60	0	0	0	0	0	0	0	0	0	60	0	60
SAN JOAQUIN	103	0	0	2	0	0	0	0	0	0	105	0	105
SAN LUIS OBISPO	0	0	0	6	0	0	0	0	0	0	6	0	6
SANTA CLARA	2	0	0	0	0	0	0	2	0	0	2	2	4
SONOMA	40	2	0	0	0	0	0	0	0	0	42	0	42
STANISLAUS	67	0	0	0	0	0	0	0	0	0	67	0	67
TULARE	66	0	0	0	0	0	0	0	0	0	66	0	66
STATE TOTAL	1,225	5	0	8	0	0	0	2	0	0	1,238	2	1,240
<b>PINOT BLANC</b>													
ALAMEDA	3	0	0	0	0	0	0	0	0	0	3	0	3
MARI POSA	0	0	2	0	0	0	0	0	0	0	2	0	2
MENDOCINO	25	0	0	0	0	0	0	0	0	0	25	0	25
MONTEREY	903	32	0	56	0	0	0	0	0	0	991	0	991
NAPA	104	0	12	0	0	0	6	0	2	0	122	2	124
RIVERSIDE	0	0	35	0	0	0	0	0	0	0	35	0	35
SAN BENITO	118	0	0	0	0	0	0	0	0	0	118	0	118
SAN LUIS OBISPO	9	49	0	0	0	0	0	0	0	0	58	0	58
SANTA BARBARA	60	0	0	0	19	0	0	0	0	0	79	0	79
SANTA CLARA	13	12	0	0	0	0	0	0	0	0	25	0	25
SONOMA	192	11	0	0	0	0	0	2	0	0	203	2	205
STANISLAUS	28	0	0	0	0	0	0	0	0	0	28	0	28
STATE TOTAL	1,455	104	49	56	19	0	6	2	2	0	1,689	4	1,693

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>SAUVIGNON BLANC</b>													
ALAMEDA	75	57	0	7	13	6	18	0	0	1	176	1	177
AMADOR	205	11	6	2	2	0	4	0	0	0	230	0	230
CALAVERAS	8	0	0	0	37	0	0	0	0	0	45	0	45
EL DORADO	82	10	0	0	0	0	0	0	0	0	92	0	92
FRESNO	3	0	0	0	0	0	0	0	0	0	3	0	3
KERN	0	76	0	0	0	0	0	0	0	0	76	0	76
LAKE	413	22	27	0	0	28	0	59	117	38	490	214	704
MADERA	70	0	0	0	0	22	27	0	0	0	119	0	119
MARIPOSA	0	5	0	0	1	0	0	0	0	0	6	0	6
MENDOCINO	673	83	45	29	0	0	0	2	15	4	830	21	851
MERCED	658	80	0	0	0	40	0	0	0	0	778	0	778
MONTEREY	1,234	131	61	0	0	0	15	21	3	0	1,441	24	1,465
NAPA	2,192	143	119	78	46	55	35	28	32	99	2,668	159	2,827
NEVADA	0	0	7	0	0	0	0	0	0	0	7	0	7
RIVERSIDE	213	28	7	0	0	0	0	0	0	0	248	0	248
SACRAMENTO	270	0	0	30	38	0	0	0	0	0	338	0	338
SAN BENITO	1	0	0	0	0	0	0	0	0	0	1	0	1
SAN BERNARDINO	4	0	0	0	0	0	0	0	0	0	4	0	4
SAN DIEGO	2	0	0	0	0	0	0	0	0	0	2	0	2
SAN JOAQUIN	1,003	66	25	57	0	25	14	110	167	0	1,190	277	1,467
SAN LUIS OBISPO	606	4	15	22	0	0	16	0	36	0	663	36	699
SANTA BARBARA	381	22	19	5	8	0	0	0	0	0	435	0	435
SANTA CLARA	2	0	7	2	0	0	0	0	0	0	11	0	11
SOLANO	102	0	88	0	0	0	0	0	0	0	190	0	190
SONOMA	1,138	203	71	83	39	13	14	25	25	23	1,561	73	1,634
STANI SLAUS	290	53	25	13	42	0	22	7	31	0	445	38	483
TULARE	0	0	0	0	0	0	23	0	0	0	23	0	23
YOLO	126	55	34	8	13	8	0	47	1	0	244	48	292
YUBA	67	0	0	0	0	0	0	1	0	0	67	1	68
STATE TOTAL	9,818	1,049	556	336	239	197	188	300	427	165	12,383	892	13,275
<b>SAUVIGNON VERT</b>													
MENDOCINO	4	0	0	0	0	0	0	0	0	0	4	0	4
NAPA	14	0	0	0	0	0	0	0	0	0	14	0	14
SANTA CLARA	1	0	0	0	0	0	0	2	0	0	1	2	3
SONOMA	76	0	0	0	0	0	0	0	0	0	76	0	76
STATE TOTAL	95	0	0	0	0	0	0	2	0	0	95	2	97
<b>SEMILLON</b>													
ALAMEDA	74	8	0	0	22	0	0	0	0	0	104	0	104
AMADOR	6	9	0	0	0	0	0	0	0	0	15	0	15
CALAVERAS	0	2	0	0	0	0	0	0	0	0	2	0	2
CONTRA COSTA	3	0	0	0	0	0	0	0	0	0	3	0	3
EL DORADO	5	0	0	0	0	0	0	0	0	0	5	0	5
FRESNO	155	0	0	0	0	0	0	0	0	0	155	0	155
KERN	153	0	0	0	0	0	0	0	0	0	153	0	153
LAKE	10	0	0	0	14	0	2	0	0	0	26	0	26
MADERA	71	0	0	0	0	0	0	0	0	0	71	0	71
MENDOCINO	21	0	0	6	0	0	0	3	0	0	27	3	30
MONTEREY	395	0	2	0	0	0	0	0	0	0	397	0	397
NAPA	183	11	39	32	27	21	28	1	5	5	341	11	352
NEVADA	0	0	2	0	0	0	0	0	0	0	2	0	2
RIVERSIDE	1	0	0	0	0	0	1	0	0	0	2	0	2
SACRAMENTO	141	0	0	0	0	0	0	0	0	0	141	0	141
SAN DIEGO	0	0	0	0	0	2	0	0	0	0	2	0	2
SAN JOAQUIN	140	0	0	0	0	0	0	0	0	0	140	0	140
SAN LUIS OBISPO	60	0	0	5	0	0	4	0	0	0	69	0	69
SANTA BARBARA	4	6	8	4	0	0	0	0	0	0	22	0	22
SANTA CLARA	6	0	0	0	0	0	0	0	0	0	6	0	6
SONOMA	122	35	13	6	9	5	2	1	0	0	192	1	193
STANI SLAUS	42	16	5	0	0	0	5	0	0	0	68	0	68
TULARE	68	0	0	0	0	0	0	0	0	0	68	0	68
YOLO	23	0	0	0	0	0	0	10	0	0	23	10	33
STATE TOTAL	1,683	87	69	53	72	28	42	15	5	5	2,034	25	2,059
<b>ST. EMILION</b> <i>g/</i>													
ALAMEDA	27	0	0	0	0	0	0	0	0	0	27	0	27
FRESNO	300	0	0	0	0	0	0	0	0	0	300	0	300
KERN	45	0	0	0	0	0	0	0	0	0	45	0	45
LOS ANGELES	5	5	3	0	0	0	0	0	0	0	13	0	13
MADERA	80	0	0	0	0	0	0	0	0	0	80	0	80
MONTEREY	1	0	0	0	0	0	0	0	0	0	1	0	1
TULARE	125	0	0	0	0	0	0	0	0	0	125	0	125
STATE TOTAL	583	5	3	0	0	0	0	0	0	0	591	0	591

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON- BEARING:	TOTAL
<b>SYLVANER <u>c/</u></b>													
MENDOCINO	12	0	0	0	0	0	0	0	0	0	12	0	12
MONTEREY	138	0	0	0	0	0	0	0	0	0	138	0	138
NAPA	4	0	0	0	0	0	0	0	0	0	4	0	4
SANTA BARBARA	10	0	0	0	0	0	0	0	0	0	10	0	10
SANTA CLARA	15	0	0	0	0	0	0	0	0	0	15	0	15
SONOMA	6	0	0	0	0	0	0	0	0	0	6	0	6
STATE TOTAL	185	0	0	0	0	0	0	0	0	0	185	0	185
<b>SYMPHONY</b>													
CALAVERAS	0	0	0	0	0	0	0	2	0	0	0	2	2
EL DORADO	0	1	0	0	0	0	0	0	0	0	1	0	1
LOS ANGELES	0	0	0	0	4	0	0	0	0	0	4	0	4
MADERA	0	0	0	0	0	0	0	63	0	0	0	63	63
SACRAMENTO	0	0	0	0	0	0	5	0	0	0	5	0	5
SAN JOAQUIN	0	3	6	0	16	3	22	0	25	0	50	25	75
SONOMA	15	0	0	0	4	20	0	0	0	0	39	0	39
STANISLAUS	0	0	0	1	1	0	0	0	0	0	2	0	2
YOLO	0	0	1	0	0	2	0	24	0	0	3	24	27
STATE TOTAL	15	4	7	1	25	25	27	89	25	0	104	114	218
<b>VIognier</b>													
AMADOR	0	0	0	0	0	0	0	0	0	2	0	2	2
CONTRA COSTA	0	0	0	0	0	0	0	0	2	0	0	2	2
EL DORADO	0	0	0	0	0	0	0	0	2	0	0	2	2
MENDOCINO	0	0	0	0	0	0	0	0	16	0	0	16	16
NAPA	0	0	0	3	1	6	3	1	2	0	13	3	16
SAN BENITO	0	0	0	0	0	0	3	2	0	10	3	12	15
SAN LUIS OBISPO	0	0	0	0	0	0	0	1	0	0	0	1	1
SANTA BARBARA	0	0	0	0	1	1	0	1	2	0	2	3	5
SANTA CLARA	0	0	0	0	0	0	0	0	3	0	0	3	3
SANTA CRUZ	0	5	0	0	0	0	0	0	0	0	5	0	5
SONOMA	0	0	0	0	0	1	0	10	0	1	1	11	12
STATE TOTAL	0	5	0	3	2	8	6	15	27	13	24	55	79
<b>WHITE RIESLING <u>c/</u></b>													
EL DORADO	13	1	1	1	0	0	0	0	0	0	16	0	16
KERN	0	0	0	0	0	0	1	0	0	0	1	0	1
LAKE	73	0	0	0	0	0	0	0	0	0	73	0	73
MARIPOSA	0	0	1	0	0	0	1	0	1	0	2	1	3
MENDOCINO	182	6	0	0	1	0	9	0	0	0	198	0	198
MONTEREY	2,024	16	82	0	10	18	0	0	0	0	2,150	0	2,150
NAPA	376	5	0	0	0	0	2	4	1	0	383	5	388
RIVERSIDE	119	0	0	0	0	3	0	0	0	5	122	5	127
SACRAMENTO	55	0	0	0	0	0	0	0	0	0	55	0	55
SAN BENITO	233	0	0	0	0	0	0	0	0	0	233	0	233
SAN DIEGO	3	0	0	0	0	0	0	0	0	0	3	0	3
SAN LUIS OBISPO	26	0	0	0	0	0	0	0	1	0	26	1	27
SANTA BARBARA	493	0	5	0	0	6	0	0	0	0	504	0	504
SANTA CLARA	5	1	1	0	0	1	0	0	0	0	8	0	8
SOLANO	4	0	0	0	0	0	0	0	0	0	4	0	4
SONOMA	323	0	0	0	0	0	2	11	0	0	325	11	336
TRINITY	1	0	0	1	0	0	0	0	0	0	2	0	2
TULARE	0	0	0	0	0	0	3	0	0	0	3	0	3
YUBA	44	0	0	0	0	0	0	0	0	0	44	0	44
STATE TOTAL	3,974	29	90	2	11	28	18	15	3	5	4,152	23	4,175
<b>OTHER WHITE WINE</b>													
EL DORADO	0	0	0	0	0	0	5	0	0	0	5	0	5
FRESNO	50	0	0	0	0	0	0	0	0	0	50	0	50
MADERA	2	0	0	0	0	0	0	0	0	0	2	0	2
MENDOCINO	11	0	0	0	0	0	0	0	0	0	11	0	11
MONTEREY	4	0	0	0	0	18	1	0	0	5	23	5	28
NAPA	31	0	3	4	1	0	0	0	0	5	39	5	44
RIVERSIDE	0	0	0	0	0	0	5	0	0	0	5	0	5
SAN BENITO	8	0	0	0	0	0	0	0	0	0	8	0	8
SAN BERNARDINO	4	0	0	0	0	0	0	0	0	0	4	0	4
SAN DIEGO	2	0	0	0	0	0	0	0	0	0	2	0	2
SAN JOAQUIN	1	0	0	0	0	0	0	0	0	0	1	0	1
SAN LUIS OBISPO	0	0	1	0	1	0	5	0	10	0	7	10	17
SANTA BARBARA	0	0	0	0	2	0	0	5	3	9	2	17	19
SANTA CLARA	0	0	0	0	0	0	1	9	0	0	10	10	10
SANTA CRUZ	0	5	0	0	0	0	2	9	0	0	7	9	16
SONOMA	22	0	2	0	0	0	4	1	3	0	28	4	32
STATE TOTAL	135	5	6	4	4	18	22	16	25	19	194	60	254

TABLE 9 - WHITE WINE TYPE GRAPES: ACREAGE STANDING, BY VARIETY, BY YEAR PLANTED, BY COUNTY, CALIFORNIA (CONTINUED)

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING: a/	NON-BEARING:	TOTAL
<b>TOTAL WHITE WINE</b>													
ALAMEDA	473	150	146	46	109	38	177	0	67	21	1, 139	88	1, 227
AMADOR	299	23	6	4	16	0	6	8	1	2	354	11	365
CALAVERAS	54	2	0	5	37	0	2	18	0	0	100	18	118
COLUSA	55	0	0	0	0	9	0	45	34	5	64	84	148
CONTRA COSTA	46	0	0	0	0	0	14	0	10	0	60	10	70
EL DORADO	158	20	1	9	0	0	10	0	2	4	198	6	204
FRESNO	17, 145	382	41	104	352	45	8	18	12	0	18, 077	30	18, 107
GLENN	372	0	0	0	0	0	0	0	0	0	372	0	372
KERN	12, 473	1, 195	40	438	10	95	225	189	0	0	14, 476	189	14, 665
KINGS	543	54	12	0	0	0	0	0	0	0	609	0	609
LAKE	700	54	38	40	36	53	56	253	165	111	977	529	1, 506
LOS ANGELES	5	5	3	0	8	0	0	0	0	0	21	0	21
MADERA	22, 130	1, 250	585	121	50	49	78	145	5	15	24, 263	165	24, 428
MARI POSA	0	6	3	0	1	0	4	0	8	0	14	8	22
MENDOCINO	3, 366	324	464	264	367	262	271	258	397	148	5, 318	803	6, 121
MERCED	7, 914	235	170	162	214	54	212	155	275	0	8, 961	430	9, 391
MONTEREY	11, 885	610	256	390	56	1, 438	2, 354	486	1, 266	269	16, 989	2, 021	19, 010
NAPA	9, 867	812	864	553	343	589	566	859	455	308	13, 594	1, 622	15, 216
NEVADA	11	0	19	0	43	0	0	0	0	0	73	0	73
RIVERSIDE	899	195	67	34	43	345	16	29	61	63	1, 599	153	1, 752
SACRAMENTO	1, 275	7	5	50	150	99	280	212	31	0	1, 866	243	2, 109
SAN BENITO	822	0	6	0	0	0	3	5	0	40	831	45	876
SAN BERNARDINO	96	0	0	0	0	0	0	0	0	0	96	0	96
SAN DIEGO	17	0	10	0	0	12	3	0	19	0	42	19	61
SAN JOAQUIN	9, 355	229	147	643	903	961	854	828	1, 256	672	13, 092	2, 756	15, 848
SAN LUIS OBISPO	2, 104	279	271	216	223	216	168	88	305	265	3, 477	658	4, 135
SAN MATEO	12	0	12	0	0	3	0	0	0	0	27	0	27
SANTA BARBARA	3, 703	129	216	341	150	728	821	490	268	148	6, 088	906	6, 994
SANTA CLARA	146	46	64	61	0	7	36	26	18	30	360	74	434
SANTA CRUZ	16	10	2	0	10	0	2	19	0	0	40	19	59
SHASTA	0	0	0	0	0	0	0	0	0	11	0	11	11
SOLANO	227	10	92	52	140	22	0	49	88	0	543	137	680
SONOMA	9, 368	962	588	609	589	574	793	1, 151	749	369	13, 483	2, 269	15, 752
STANISLAUS	6, 764	375	212	260	171	47	275	317	103	2	8, 104	422	8, 526
TEHAMA	76	0	0	0	0	0	0	0	0	0	76	0	76
TRINITY	2	0	0	3	0	0	0	0	0	0	5	0	5
TULARE	5, 403	274	56	75	0	17	75	78	0	0	5, 900	78	5, 978
YOLO	479	87	53	10	72	121	147	276	87	46	969	409	1, 378
YUBA	131	0	0	0	0	0	0	2	0	0	131	2	133
STATE TOTAL	128, 391	7, 725	4, 449	4, 490	4, 093	5, 784	7, 456	6, 004	5, 682	2, 529	162, 388	14, 215	176, 603

TABLE 10 - ALL WINE TYPE GRAPES: ACREAGE STANDING, BY YEAR PLANTED, BY COUNTY, CALIFORNIA

COUNTY	1982 AND EARLIER	1983	1984	1985	1986	1987	1988	1989	1990	1991	BEARING	NON-BEARING	TOTAL
											a/		
<b>ALL VARIETIES</b>													
ALAMEDA	649	176	176	46	271	38	189	28	67	38	1,545	133	1,678
AMADOR	1,330	29	41	43	63	26	20	26	87	41	1,552	154	1,706
BUTTE	90	0	0	0	0	0	0	0	1	0	90	1	91
CALAVERAS	97	16	1	5	37	0	4	25	27	0	160	52	212
COLUSA	55	0	0	0	18	38	437	670	34	5	548	709	1,257
CONTRA COSTA	502	32	10	8	6	8	53	43	39	25	619	107	726
EL DORADO	383	27	2	18	5	2	19	10	11	7	456	28	484
FRESNO	29,934	581	127	231	379	264	521	206	268	62	32,037	536	32,573
GLENN	1,131	0	0	0	0	0	300	0	0	0	1,431	0	1,431
KERN	20,908	1,403	71	487	109	790	1,006	532	0	0	24,774	532	25,306
KINGS	1,112	54	12	0	0	68	114	28	17	0	1,360	45	1,405
LAKE	1,910	99	58	57	61	112	76	494	313	239	2,373	1,046	3,419
LOS ANGELES	5	5	3	0	8	0	0	0	0	2	21	2	23
MADERA	33,785	1,398	595	321	112	389	683	802	104	15	37,283	921	38,204
MARIN	8	0	0	1	0	0	0	0	0	0	9	0	9
MARIPOSA	0	6	7	0	11	5	4	0	10	0	33	10	43
MENDOCINO	7,702	503	655	448	531	501	428	481	850	265	10,768	1,596	12,364
MERCED	11,443	241	170	307	310	366	351	155	294	0	13,188	449	13,637
MONTEREY	19,508	651	308	390	57	1,570	2,705	1,361	1,489	276	25,189	3,126	28,315
NAPA	19,421	1,421	1,634	1,636	1,341	1,716	1,800	2,199	2,124	1,027	28,969	5,350	34,319
NEVADA	22	0	62	0	43	0	0	0	0	0	127	0	127
PLACER	70	0	0	0	0	0	1	1	0	0	71	1	72
REVERSE SIDE	1,379	195	68	39	67	345	27	43	74	74	2,120	191	2,311
SACRAMENTO	2,283	77	45	50	150	179	370	454	401	3	3,154	858	4,012
SAN BENITO	1,601	0	19	0	19	7	3	5	0	91	1,649	96	1,745
SAN BERNARDINO	1,105	0	0	0	0	0	0	0	0	0	1,105	0	1,105
SAN DIEGO	21	0	10	0	0	16	4	0	24	0	51	24	75
SAN JOAQUIN	24,596	403	367	897	1,626	2,275	2,838	2,410	2,384	835	33,002	5,629	38,631
SAN LUIS OBISPO	4,322	422	430	453	338	505	413	623	872	450	6,883	1,945	8,828
SAN MATEO	12	0	24	0	6	3	0	0	0	0	45	0	45
SANTA BARBARA	5,059	149	271	505	160	800	1,010	580	328	293	7,954	1,201	9,155
SANTA CLARA	588	65	75	79	0	8	45	40	50	51	860	141	1,001
SANTA CRUZ	43	10	7	3	13	1	2	26	1	0	79	27	106
SHASTA	5	0	0	0	0	0	0	0	0	11	5	11	16
SOLANO	577	15	107	61	157	22	48	66	169	13	987	248	1,235
SONOMA	20,634	1,784	1,127	1,196	1,312	1,289	1,531	2,385	1,818	908	28,873	5,111	33,984
STANISLAUS	11,819	390	308	284	248	230	687	930	148	42	13,966	1,120	15,086
TEHAMA	140	0	0	0	0	0	0	0	0	0	140	0	140
TRINITY	2	0	0	3	0	0	0	0	1	0	5	1	6
TULARE	7,645	364	152	82	0	164	682	460	27	12	9,089	499	9,588
YOLO	672	109	60	42	103	180	209	379	87	46	1,375	512	1,887
YUBA	252	0	19	15	10	0	0	13	0	0	296	13	309
STATE TOTAL	232,820	10,625	7,021	7,707	7,571	11,917	16,580	15,475	12,119	4,831	294,241	32,425	326,666

TABLE 11 - ALL GRAPES (EXCLUDING ROOTSTOCK): ACREAGE, BEARING, NON-BEARING,  
AND TOTAL, BY COUNTY, CALIFORNIA, 1991

COUNTY	BEARING	NON-BEARING <u>a/</u>	TOTAL
A C R E S			
ALAMEDA	1, 545	133	1, 678
AMADOR	1, 552	154	1, 706
BUTTE	111	1	112
CALAVERAS	160	52	212
COLUSA	548	709	1, 257
CONTRA COSTA	626	107	733
EL DORADO	456	28	484
FRESNO	200, 342	4, 742	205, 084
GLENN	1, 431	0	1, 431
IMPERIAL	240	0	240
KERN	70, 355	5, 569	75, 924
KINGS	4, 073	77	4, 150
LAKE	2, 394	1, 046	3, 440
LOS ANGELES	21	2	23
MADERA	79, 132	2, 391	81, 523
MARIN	9	0	9
MARI POSA	33	10	43
MENDOCINO	10, 768	1, 596	12, 364
MERCED	15, 201	479	15, 680
MONTEREY	25, 189	3, 126	28, 315
NAPA	28, 969	5, 372	34, 341
NEVADA	127	0	127
PLACER	72	1	73
RIVERSIDE <u>b/</u>	18, 596	431	19, 375
SACRAMENTO	3, 154	858	4, 012
SAN BENITO	1, 649	96	1, 745
SAN BERNARDINO	1, 420	600	2, 020
SAN DIEGO	55	24	79
SAN JOAQUIN	44, 256	5, 644	49, 900
SAN LUIS OBI SPO	7, 024	1, 945	8, 969
SAN MATEO	45	0	45
SANTA BARBARA	7, 974	1, 201	9, 175
SANTA CLARA	860	141	1, 001
SANTA CRUZ	79	27	106
SHASTA	5	11	16
SOLANO	987	248	1, 235
SONOMA	28, 878	5, 113	33, 991
STANISLAUS	14, 957	1, 120	16, 077
SUTTER	10	0	10
TEHAMA	146	0	146
TRINITY	5	1	6
TULARE	60, 263	4, 221	64, 484
YOLO	1, 375	512	1, 887
YUBA	298	13	311
STATE TOTAL	635, 738	47, 801	683, 539

TABLE 12: GRAPE ACREAGE REMOVALS: REPORTED REMOVALS, BY TYPE, CALIFORNIA

YEAR	RAISIN	TABLE	RED	WINE	WHITE	WINE	ALL	GRAPES
	: NON-	:						
1990-91 <u>d/</u>	4, 208	2	4, 210	3, 823	103	3, 926	3, 697	158
							3, 855	5, 533
1991-92 <u>g/</u>	2, 255	110	2, 365	2, 659	149	2, 808	2, 311	148
							2, 459	1, 660
							47	5, 580
							17, 261	310
								17, 571

TABLE 13: GRAPE ACREAGE REMOVALS: 1991-92: REPORTED REMOVALS, POSTHARVEST AND INTENTIONS, BY TYPE, CALIFORNIA

YEAR	RAISIN	TABLE	RED	WINE	WHITE	WINE	ALL	GRAPES
	: BEARING	: NON-BEARING	: BEARING	: NON-BEARING	: BEARING	: NON-BEARING	: BEARING	:
POSTHARVEST <u>e/</u>	1, 418	3	1, 898	13	1, 911	18	1, 300	4
INTENTIONS <u>f/</u>	837	107	761	136	400	130	360	90

TABLE 14: GRAPE ACREAGE GRAFTINGS: ACTUAL POST-HARVEST GRAFTINGS, BY TYPE, CALIFORNIA

Year	RAISIN GRAFTED TO:				TABLE GRAFTED TO:			
	RAISIN	TABLE	RED	WHITE	RAISIN	TABLE	RED	WHITE
1990-91 <u>h/</u>	14	15	0	0	27	86	32	99
1991-92 <u>i/</u>	10	19	1	0	21	171	34	124
RED WINE GRAFTED TO:				WHITE WINE GRAFTED TO:				
				RAISIN	TABLE	RED	WHITE	
1990-91 <u>h/</u>	19	5	255	183	179	150	509	1, 457
1991-92 <u>i/</u>	0	0	104	214	25	77	125	313
ROOTSTOCK GRAFTED TO:				TOTAL GRAFTINGS				
				RAISIN	TABLE	RED	WHITE	
1990-91 <u>h/</u>	19	27	233	125	3, 434			
1991-92 <u>i/</u>	0	10	61	56	1, 365			

TABLE 15 - ALL GRAPES: ACREAGE REMOVED, BY VARIETY, CALIFORNIA 1990-91

VARIETY	BEARING	NON-BEARING	TOTAL	VARIETY	BEARING	NON-BEARING	TOTAL				
ACRES				ACRES							
<b>RAISIN VARIETY</b>											
BLACK CORINTH c/	11	0	11	EARLY BURGUNDY	50	0	50				
MUSCAT OF ALEXANDRIA	307	0	307	GAMAY c/	104	2	106				
SULTANA	14	0	14	GAMAY BEAUJOLAIS	9	0	9				
THOMPSON SEEDLESS	3,876	2	3,878	GRENACHE	384	9	393				
TOTAL RAISIN	4,208	2	4,210	MALBEC	5	0	5				
				MERLOT	42	22	64				
				MISSION	17	0	17				
				PETITE SIRAH	158	0	158				
				PINOT NOIR	247	0	247				
				ROYALTY	11	0	11				
				RUBI RED	178	0	178				
				RUBY CABERNET	107	0	107				
				SALVADOR	20	0	20				
				ST MACAIRE	13	0	13				
				ZINFANDEL	713	113	826				
<b>TABLE VARIETY</b>											
ALMERIA	21	0	21	TOTAL RED WINE	3,697	158	3,855				
BEAUTY SEEDLESS c/	1	0	1								
BLACK MONUKKA	3	0	3	<b>WHITE WINE VARIETY</b>							
BLACK PRINCE c/	7	0	7	BURGER	24	0	24				
BLUSH SEEDLESS	2	0	2	CHARDONNAY	420	12	432				
CALMERA	293	0	293	CHENIN BLANC	1,075	35	1,110				
CARDINAL	28	0	28	EMERALD RIESLING	197	0	197				
CHRISTMAS ROSE	15	1	16	FRENCH COLOMBARD	2,656	0	2,656				
EMPERATRIZ	3	0	3	GEWURZTRAMINER	19	0	19				
EMPEROR	623	0	623	GRAY RIESLING	167	0	167				
EXOTIC	169	0	169	MUSCAT BLANC c/	180	0	180				
FLAME SEEDLESS	356	0	356	PALOMINO c/	82	0	82				
FLAME TOKAY	1,494	0	1,494	PINOT BLANC	37	0	37				
FLAMING RED	1	0	1	PINOT GRIS	4	0	4				
ITALIA	8	0	8	SAUVIGNON BLANC	270	0	270				
KYOH	1	0	1	SCHEUREBE	1	0	1				
MALAGA c/	68	0	68	SEMILLON	102	0	102				
MIDNIGHT SEEDLESS	0	41	41	ST EMILION	100	0	100				
PERLETTE	215	0	215	SYMPHONY	20	0	20				
QUEEN	6	0	6	WHITE RIESLING c/	179	0	179				
RED MALAGA	62	0	62	TOTAL WHITE WINE	5,533	47	5,580				
REDGLOBE c/	1	61	62								
RIBIER	302	0	302								
RUBY SEEDLESS c/	144	0	144								
TOTAL TABLE	3,823	103	3,926	ALL GRAPES	17,261	310	17,571				
<b>RED WINE VARIETY</b>											
ALICANTE BOUSCHET	144	0	144								
ALICANTE-GANZIN	8	0	8								
BARBERA	177	0	177								
CABERNET FRANC	11	0	11								
CABERNET SAUVIGNON	486	12	498								
CARIGNANE	726	0	726								
CARNELIAN	72	0	72								
CENTURIAN	15	0	15								

TABLE 16 - ALL GRAPES: ACREAGE REMOVED, BY TYPE, BY COUNTY, CALIFORNIA, 1990-91

COUNTY	RAISIN	TYPE	TABLE	TYPE	RED	WINE	WHITE	WINE	ALL	WINE	ALL	GRAPES	NON-BEARING	BEARING	TOTAL								
A C R E S																							
ALAMEDA	0	0	0	0	24	0	41	0	65	0	65	0	65	0	0	0	0	0	0	0	0	0	65
AMADOR	0	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1
BUTTE	0	0	0	0	64	0	0	0	64	0	64	0	64	0	0	0	0	0	0	0	0	0	64
EL DORADO	0	0	0	0	0	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	0	4
FRESNO	1,508	2	274	0	408	0	734	35	1,142	35	2,924	37	2,961	0	0	0	0	0	0	0	0	0	0
GLENN	0	0	0	0	0	0	30	0	30	0	30	0	30	0	0	0	0	0	0	0	0	0	30
KERN	1,207	0	839	101	187	10	1,649	0	1,836	10	3,882	111	3,993	0	0	0	0	0	0	0	0	0	0
KINGS	121	0	0	0	10	0	0	0	10	0	131	0	131	0	0	0	0	0	0	0	0	0	131
LAKE	0	0	0	0	101	0	99	0	200	0	200	0	200	0	0	0	0	0	0	0	0	0	200
MADERA	177	0	8	0	246	3	108	0	354	3	539	3	542	0	0	0	0	0	0	0	0	0	542
MENDOCINO	0	0	0	0	129	0	126	0	255	0	255	0	255	0	0	0	0	0	0	0	0	0	255
MERCED	27	0	0	0	13	9	494	0	507	9	534	9	543	0	0	0	0	0	0	0	0	0	543
MONTEREY	0	0	0	0	308	0	117	0	425	0	425	0	425	0	0	0	0	0	0	0	0	0	425
NAPA	0	0	0	0	340	7	497	0	837	7	837	7	844	0	0	0	0	0	0	0	0	0	844
PLACER	1	0	0	0	1	0	0	0	1	0	2	0	2	0	0	0	0	0	0	0	0	2	
RIVERSIDE	187	0	463	0	0	0	9	0	9	0	659	0	659	0	0	0	0	0	0	0	0	0	659
SACRAMENTO	0	0	0	0	0	0	36	0	36	0	36	0	36	0	0	0	0	0	0	0	0	0	36
SAN BENITO	0	0	0	0	84	0	21	0	105	0	105	0	105	0	0	0	0	0	0	0	0	0	105
SAN DIEGO	0	0	6	0	11	0	23	0	34	0	40	0	40	0	0	0	0	0	0	0	0	0	40
SAN JOAQUIN	16	0	1,501	0	561	5	295	8	856	13	2,373	13	2,386	0	0	0	0	0	0	0	0	0	2,386
SANTA BARBARA	0	0	0	0	60	0	163	0	223	0	223	0	223	0	0	0	0	0	0	0	0	0	223
SANTA CLARA	0	0	0	0	5	0	0	0	5	0	5	0	5	0	0	0	0	0	0	0	0	0	5
SHASTA	0	0	0	0	0	0	31	0	31	0	31	0	31	0	0	0	0	0	0	0	0	0	31
SOLANO	0	0	0	0	21	0	8	0	29	0	29	0	29	0	0	0	0	0	0	0	0	0	29
SONOMA	0	0	0	0	108	17	172	4	280	21	280	21	301	0	0	0	0	0	0	0	0	0	301
STANISLAUS	33	0	2	0	376	0	138	0	514	0	549	0	549	0	0	0	0	0	0	0	0	0	549
SUTTER	0	0	12	0	0	0	0	0	0	0	12	0	12	0	0	0	0	0	0	0	0	0	12
TULARE	931	0	718	2	612	107	630	0	1,242	107	2,891	109	3,000	0	0	0	0	0	0	0	0	0	0
YOLO	0	0	0	0	27	0	108	0	135	0	135	0	135	0	0	0	0	0	0	0	0	0	135
STATE TOTALS	4,208	2	3,823	103	3,697	158	5,533	47	9,230	205	17,261	310	17,571	0	0	0	0	0	0	0	0	0	0

**FOOTNOTES**

- a/ Non-bearing includes plantings for 1989, 1990 and 1991. See footnote b/ below.
- b/ Table grape variety Flame Seedless begins bearing after two non-bearing years in Riverside County where drip irrigation is used.
- c/ Common names: Black Corinth/Zante Currant, Canner/Thompson Canners/Canner Seedless, Beauty Seedless/Black Beauty, Malaga/White Malaga, Red Crimson/Crimson Seedless, Redglobe/Rose Ito, Ruby/Seedless/King Ruby, Gamay/Napa Gamay, Mataro/Mouvedre, Sangiovese/Sangiovese, Syrah/French Syrah/Shiraz, Muscat Blanc/Muscat Canelli, Palomino/Golden Chasselas, St. Emilion/Ugni Blanc/Trebbiano, Sylvaner/Franken Riesling, White Riesling/Johannisberg Riesling.
- d/ Reported postharvest removals October 1990 through September 1991.
- e/ Reported postharvest removals October 1991 through March 1992.
- f/ Reported postharvest intended removals April 1992 through September 1992.
- g/ Reported postharvest removals October 1991 through March 1992 plus reported postharvest intended removals April 1992 through September 1992. The number will be revised next year.
- h/ Reported postharvest graftings October 1990 through September 1991.
- i/ Reported postharvest graftings October 1991 through March 1992.