

California Grape Acreage

1979



CALIFORNIA CROP AND LIVESTOCK REPORTING SERVICE

‘

‘

‘

‘

CONTENTS

	<u>Page Number</u>
Foreword	2
Survey Methods	2
Data Limitations	3
Acknowledgements	5
TABLE 1. ALL GRAPES: Acreage standing, by type, by year planted, California	6
TABLE 2. GRAPE ACREAGE REMOVALS: Actual postharvest and intentions, by type, California	6
TABLE 3. GRAPE ACREAGE REMOVALS: Total actual postharvest and intentions, California	6
TABLE 4. RAISIN TYPE GRAPES: Acreage standing, by variety, by year planted, California	7
TABLE 5. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, California	7
TABLE 6. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, California	8
TABLE 7. RAISIN TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California	9
TABLE 8. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California	11
TABLE 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California	15
TABLE 10. ALL GRAPES (excluding rootstock): Acreage; bearing, non- bearing, and total, by type, by county, California	31
TABLE 11. ALL GRAPES: Acreage removed, by variety, California, 1978-79	33
TABLE 12. ALL GRAPES: Acreage removed, by type, by county, California, 1978-79	34

CALIFORNIA CROP AND LIVESTOCK REPORTING SERVICE	
United States	State of California
Department of Agriculture	Dept. of Food and Agriculture
Economics, Statistics, & Cooperatives Service	Bureau of Agrl. Statistics

P.O. BOX 1258, SACRAMENTO, CALIFORNIA 95806

FOREWORD

Since 1969 the California Crop and Livestock Reporting Service has endeavored to record and publish 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 premium varieties, in areas which up to that time had not been major grape growing regions. Of additional concern were 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. The drastic changes during that time period have been tabulated and released in annual grape acreage publications with data showing varietal and geographic changes affecting the grape industry.

The need continues to keep abreast of new plantings and geographic change. It is also one of accurately tabulating decreases in acreage due to removals, corrections, and planting failures. The acreages, varieties, locations, and ages of removals are now of greater concern than they were previously. To this end, with matched funds supplied by the Grape Industry and the United States Department of Agriculture, the Crop and Livestock Reporting Service has again compiled acreage statistics for use by interested persons.

SURVEY METHODS

A questionnaire was mailed to vintners, grapestake suppliers, custom grape planters, County Commissioners, Farm Advisors, and licensed nurseries to aid us in developing a list of new growers. Names which they supplied on the questionnaire were screened against current records to avoid duplication of operators and their operations. A list of new growers was developed. Each of these was later verified along with their acreages.

Following completion of the 1978 survey, corrected questionnaires were used to update the fruit acreage master files. Changes reflecting all information obtained from the previous grape acreage survey, from County Commissioners, and our own fruit acreage surveys were used in the update. From these updated fruit acreage files, grape plantings for nearly 16,000 parcels and 9,700 operators were transferred to the 1979 grape acreage schedules. Each farm's grape acreage was listed with information concerning grape variety, year of planting, vine counts, vine spacings, and net acreage at the location described on the questionnaire. The questionnaires were mailed during mid-February to all known operators asking for necessary changes and corrections to be made and returned to the Crop and Livestock Reporting Service.

Mail response was obtained on 61 percent of the schedules before the sample cut-off date. All growers with more than 200 acres in their operation, and not responding by mail, were designated to be enumerated, as were 3 out of 4 of those nonrespondents having 50.0 to 199.9 acres and 1 out of 20 of those having 20.0 to 49.9 acres and 1 out of 50 of those having under 20 acres. This sampled group was enumerated by telephone or personal interview. All field work and telephoning was completed during March and April.

Acreage covered by mail returns and enumeration accounted for about 95 percent of the total grape acreage. About 5 percent was estimated for by sample. New computer programs were used to summarize and assimilate data into county, variety, and age categories, as well as summaries for the various size groupings.

Timing of the survey was changed from summer to spring with the 1975 survey. This was done to enable a more accurate accounting of removals. The summer surveys were primarily designed to record new plantings. Removal data for 1976 and later surveys was recorded by additional questions on the regular questionnaire. Removal data was collected in the 1975 survey with a separate questionnaire.

DATA LIMITATIONS

General:

This report provides acreage data at several levels of detail. Although the procedures used were designed to minimize the impact of sample variations on the results, users are cautioned that the figures provided at the level of finest detail are subject to more sample variation than those at a gross level. The highest level of precision will, of course, be found at the State level for all grapes and for the three grape types. Somewhat less precision should be attached to data provided for minor varieties. An extreme example would be the case of a single grower of a minor variety in a county. If he were drawn in the sample of nonrespondents, the expansion process would exaggerate the county acreage for that variety.

Cases such as this were not frequent and careful consideration was given to all aspects of each individual case before estimates were made.

A high percentage of 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 very few instances was it necessary to visit the block and draw conclusions independently.

All reported data were carefully reviewed and incomplete or questionable reports were resolved by secondary contact with the respondent. However, for most, the reported variety, acreage, and year planted were accepted as reported.

Comparison of the current inventory of 1978 and earlier plantings with those published a year ago reveals differences. The current estimate of 1978 plantings is higher because the 1979 survey accounted for acreage that was not included in the 1978 survey and rootstock grafted in 1979 was designated as planted in 1978. Other factors affecting data for all years are variation due to sampling procedure and changes by growers in acreage, variety, and year planted information reported in earlier surveys. A complete fruit and nut acreage survey was completed in Tulare County this year.

Varieties:

Data are provided for each variety with 50 or more total acres standing in 1979. Acreages for all other varieties are combined in "Other" categories. Data are shown individually for 98 varieties including 66 wine types. Care was taken to properly identify each block reported with a recognized varietal name. However, a reasonable variety reported by the respondent was accepted with no further verification.

Rootstock:

Most of the rootstock acreage shown was planted in the past three years. However, some earlier plantings are included. These older rootstock blocks were verified by contacting the reporting growers. When rootstock is budded over, the year of planting assigned to that block of grapes is the year preceding the budding. For instance, if a 1970 rootstock planting is budded over in 1979 the year of planting assigned to the selected variety would be 1978.

Period Covered:

The primary intent of the 1979 project was to record removals of grapes since the 1979 harvest and new plantings of grapes during 1979. Planting activity is accounted for on a calendar-year basis. Removal data pertains essentially to the period between the 1978 and 1979 harvests. In 1971 and 1972, we collected planting information on a July 1 to June 30 basis. Because of increased planting activity after mid-year since 1971, and because of many requests from data users, we changed to a calendar-year basis for plantings with the 1973 report. For the 1973 and subsequent reports, growers were asked to report grapes actually planted during the year up to the time of their report and in addition, plantings intended to be made prior to the end of the year. Data shown in this report for 1974, and in most cases earlier years, reflect remaining actual plantings for the entire calendar-year. No effort has been made to resolve inconsistencies with inventories published with earlier reports.

A C K N O W L E D G E M E N T S

This survey was again undertaken at industry request. It was supported by contributions from the Wine Institute, California Raisin Advisory Board, California Table Grape Commission, and the California Brandy Advisory Board with matching funds furnished by the United States Department of Agriculture.

We wish to express our gratitude to custom planters, vintners, nurseries, County Commissioners, grapestake firms, Farm Advisors, and others who supplied us with names of individuals who planted grapes during the year. We would like to express further appreciation to farm owners and operators who provided information to us on their individual operations. Their forthright cooperation was greatly appreciated.

Finally, a special thanks goes to the field enumerators and office personnel whose efforts and diligence made this report possible.

R. A. MCGREGOR
Agricultural Statistician in Charge

AUBREY DAVIS
JIM SMITH
Agricultural Statisticians

May 1980

Table 1. ALL GRAPES: Acreage standing by type, by year planted, California

Variety	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing 1/	Total
	Acres										Acres		
Raisin	220,221	2,947	3,060	5,515	2,660	3,045	2,325	3,652	6,059	8,065	239,773	17,776	257,549
Table	51,704	1,165	1,985	3,174	1,644	865	1,017	1,905	2,276	3,124	61,554	7,305	68,859
Wine	117,253	34,032	53,427	53,416	31,354	8,546	3,486	5,056	11,722	14,389	301,514	31,167	332,681
Grapes excluding rootstock	389,178	38,144	58,472	62,105	35,658	12,456	6,828	10,613	20,057	25,578	602,841	56,248	659,089
Rootstock	48	40	19	58	121	44	12	114	161	437	---	---	1,054
ALL GRAPES	389,226	38,184	58,491	62,163	35,779	12,500	6,840	10,727	20,218	26,015	---	---	660,143

1/ Nonbearing includes plantings in 1977, 1978, and 1979.

Table 2. GRAPE ACREAGE REMOVALS: Actual postharvest and intentions, by type, California

Year	ACTUAL POSTHARVEST REMOVALS						INTENDED REMOVALS					
	RAISIN		TABLE		WINE		RAISIN		TABLE		WINE	
	Bearing	Non- bearing	Bearing	Non- bearing	Bearing	Non- bearing	Bearing	Non- bearing	Bearing	Non- bearing	Bearing	Non- bearing
1978-79	1,285	72	1,626	13	5,047	47	---	---	---	---	---	---
1979-80	1,178	44	1,240	156	6,582	80	14	---	16	---	886	10

Table 3. GRAPE ACREAGE REMOVALS: Total actual postharvest and intentions, California

Year	RAISIN			TABLE			WINE			ALL GRAPES		
	Bearing	Non- bearing	Total	Bearing	Non- bearing	Total	Bearing	Non- bearing	Total	Bearing	Non- bearing	Total
1978-79	1,285	72	1,357	1,626	13	1,639	5,047	47	5,094	7,958	132	8,090
1979-80	1,192	44	1,236	1,256	156	1,412	7,468	90	7,558	9,916	290	10,206

Table 4. RAISIN TYPE GRAPES: Acreage standing, by variety, by year planted, California

Variety	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing 1/	Total
	Acres										Acres		
Black Corinth 2/ Canner 3/	1,568 98	---	2	---	3	---	27	---	10	26	1,600	36	1,636
Fiesta	---	---	3	---	62	57	83	43	104	42	173	---	173
Muscat of Alexandria	7,591	520	497	1,362	216	30	6	23	135	82	207	189	396
Sultana	672	---	---	---	---	---	---	---	---	---	10,222	240	10,462
Thompson Seedless	210,271	2,425	2,539	4,151	2,378	2,951	2,135	3,579	5,799	7,915	572	---	672
Other Raisin	20	2	19	---	1	7	---	7	11	---	226,850	17,293	244,143
											49	18	67
TOTAL RAISIN	220,221	2,947	3,060	5,515	2,660	3,045	2,325	3,652	6,059	8,065	239,773	17,776	257,549

1/ Nonbearing includes planting for 1977, 1978, and 1979.

2/ Same as Zante Currant.

3/ Same as Thompson Cannons.

Table 5. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, California

Variety	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing 1/	Total
	Acres										Acres		
Almeria	616	---	8	---	6	---	---	16	10	37	630	63	693
Beauty Seedless	54	---	41	---	---	12	19	19	---	---	126	19	145
Berenda Red	36	---	7	---	42	---	16	---	---	---	101	---	101
Black Monukka	236	19	60	18	64	20	8	35	64	25	425	124	549
Black Prince	102	---	---	---	---	---	---	---	---	---	102	---	102
Calmeria	2,948	92	86	290	25	39	27	89	174	50	3,507	313	3,820
Cardinal	1,785	38	61	158	11	14	25	63	42	18	2,092	123	2,215
Concord	63	4	1	---	2	---	---	---	---	---	70	---	70
Emperor	15,756	497	1,193	1,129	665	84	255	264	293	676	19,579	1,233	20,812
Exotic	371	17	117	212	54	102	43	48	117	109	916	274	1,190
Flame Seedless	5	---	---	1	18	56	126	52	363	691	206	1,106	1,312
Flame Tokay	17,526	83	58	12	3	9	19	150	106	100	17,710	356	18,066
Golden Muscat	77	10	---	---	---	---	---	---	---	---	87	---	87
Italia	869	---	---	29	19	5	4	5	37	20	926	62	988
Malaga 2/	1,869	246	9	421	52	---	---	51	4	25	2,597	80	2,677
Niabell	81	---	---	---	---	---	---	---	---	---	81	---	81
Olivette Blanche	53	---	---	---	---	---	---	---	---	---	53	---	53
Perlette	3,360	28	114	262	29	48	345	432	353	700	4,186	1,485	5,671
Queen	190	7	30	224	5	19	20	23	64	30	495	117	612
Red Malaga	529	33	82	38	10	---	10	---	---	---	702	---	702
Ribier	4,914	43	60	123	203	167	29	51	69	29	5,539	149	5,688
Richards Black	3	---	---	101	---	---	---	---	---	---	104	---	104
Rose-Ito	---	---	---	---	4	3	---	---	31	20	7	51	58
Ruby Seedless	29	23	---	15	112	116	53	449	267	318	348	1,034	1,382
Superior Seedless	---	---	50	132	298	166	---	141	279	218	646	638	1,284
Thornsburgs Robin	70	---	---	---	---	---	---	---	---	---	70	---	70
Other Table	162	25	8	9	22	5	18	17	3	58	249	78	327
TOTAL TABLE	51,704	1,165	1,985	3,174	1,644	865	1,017	1,905	2,276	3,124	61,554	7,305	68,859

1/ Nonbearing includes plantings for 1977, 1978, and 1979.

2/ Same as White Malaga.

Table 6. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, California

Variety	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing 1/	Total
	Acres										Acres		
Aleatico	235	0	0	0	0	0	0	0	0	0	235	0	235
Alicante Bouschet	4,089	132	379	111	53	123	11	261	9	46	4,898	316	5,214
America	0	0	0	0	0	4	3	0	0	87	7	87	94
Barbera	3,434	4,454	6,990	3,998	1,064	450	32	21	0	3	20,422	24	20,446
Beclan	41	35	7	0	0	0	0	0	0	0	83	0	83
Black Malvoisie	505	0	7	0	0	0	0	0	0	0	512	0	512
Burger	1,483	33	120	10	74	4	0	14	0	22	1,724	36	1,760
Cabernet Franc	30	0	0	33	10	24	5	11	20	42	102	73	175
Cabernet Sauvignon	5,102	2,005	4,292	5,550	4,916	542	282	331	365	207	22,689	903	23,592
Carignane	19,742	1,451	2,582	1,951	418	125	93	37	80	76	26,362	193	26,555
Carnelian	2	0	1	256	2,131	388	0	51	0	0	2,778	51	2,829
Centurion	0	0	0	0	155	886	0	0	0	0	1,041	0	1,041
Charbono	21	1	0	0	7	17	0	2	8	31	46	41	87
Chardonnay	2,597	697	1,550	2,711	2,895	811	585	877	1,757	1,476	11,846	4,110	15,956
Chausche Noir	0	0	0	0	0	0	0	0	15	35	0	50	50
Chenin Blanc	5,684	3,838	4,802	3,236	1,643	361	459	1,144	3,294	3,224	20,023	7,662	27,685
Early Burgundy	375	3	8	112	138	5	10	0	0	0	651	0	651
Emerald Riesling	699	397	295	881	355	0	0	0	69	15	2,627	84	2,711
Fehér Szagos	299	0	0	0	0	0	0	0	0	0	299	0	299
Flora	170	32	1	195	1	0	0	0	0	1	399	1	400
Folle Blanche	182	41	0	0	73	55	0	0	2	0	351	2	353
French Colombard	13,318	6,453	3,547	2,442	571	17	264	566	2,459	6,163	26,612	9,188	35,800
Gamay 2/	1,220	245	895	1,325	1,127	358	79	28	12	58	5,249	98	5,347
Gamay Beaujolais	1,434	537	744	607	714	129	152	6	11	5	4,317	22	4,339
Gewürztraminer	483	133	413	749	552	259	43	198	364	202	2,632	764	3,396
Grand Noir	108	0	1	0	0	0	0	0	0	0	109	0	109
Gray Riesling	701	115	179	501	257	83	36	40	305	54	1,872	399	2,271
Green Hungarian	190	42	41	10	0	0	3	44	5	5	286	54	340
Grenache	10,018	1,075	3,103	1,494	1,488	137	40	65	38	19	17,355	122	17,477
Grignolino	97	0	0	6	0	10	0	0	0	0	113	0	113
Malbec	7	0	0	41	83	8	5	0	0	0	144	0	144
Malvasia Bianca	224	82	131	298	63	0	0	0	0	0	798	0	798
Mataro	940	0	0	0	1	0	0	5	0	0	941	5	946
Merlot	236	210	417	691	1,022	71	96	10	8	17	2,743	35	2,778
Mission	4,201	15	80	4	0	45	27	0	27	5	4,372	32	4,404
Muscadelle du Bordelais	77	0	0	0	0	0	1	0	0	0	78	0	78
Muscat Blanc 3/	404	41	82	69	58	206	55	40	171	57	915	268	1,183
Muscat Hamburg	36	0	0	47	0	0	0	0	0	0	83	0	83
Nebbiolo	72	407	29	0	0	0	0	0	0	0	508	0	508
Palomino 4/	3,722	117	44	15	0	4	16	3	24	13	3,918	40	3,958
Pedro Ximenes	208	0	0	0	0	0	0	0	0	0	208	0	208
Pereilli 101	260	0	0	0	0	0	0	0	0	0	260	0	260
Petite Sirah	2,617	2,027	2,422	3,599	1,618	471	101	120	110	77	12,861	307	13,168
Peeverella	5	0	0	223	185	0	0	0	0	0	413	0	413
Pinot Blanc	657	9	348	216	210	46	34	38	223	11	1,520	272	1,792
Pinot Noir	2,795	785	1,675	2,309	1,748	238	85	25	60	69	9,635	154	9,789
Pinot St. George	185	190	158	12	95	18	3	0	0	4	661	4	665
Red Veltliner	39	23	0	0	0	0	0	0	0	0	62	0	62
Refosco 5/	106	0	0	0	0	0	32	0	0	0	138	0	138
Royalty	1,547	50	410	497	69	0	0	0	0	0	2,573	0	2,573
Rubired	1,920	1,374	3,358	4,443	339	62	38	4	25	63	11,534	92	11,626
Ruby Cabernet	2,594	2,617	6,883	4,429	1,250	554	10	12	0	5	18,337	17	18,354
Salvador	669	365	484	1,005	17	3	3	0	0	45	2,546	45	2,591
Sauvignon Blanc	834	269	455	841	918	299	290	487	1,040	802	3,906	2,329	6,235
Sauvignon Vert	521	4	6	1	0	0	0	0	8	1	532	9	541
Sémillon	773	677	718	394	65	11	36	15	31	34	2,674	80	2,754
Souzao	51	69	35	42	0	0	0	0	0	0	197	0	197
St. Emilion 6/	483	372	195	197	64	35	11	0	0	0	1,357	0	1,357
St. Macaire	119	0	29	1	70	39	0	0	0	0	258	0	258
Sylvaner 7/	655	104	237	205	64	0	0	0	126	19	1,265	145	1,410
Syrah French	4	0	0	0	0	24	7	28	7	7	35	42	77
Tinta Madeira	372	119	241	376	0	0	0	0	16	0	1,103	16	1,124
Touriga	7	0	77	0	0	0	0	0	0	0	84	0	84
Valdepeñas	1,360	78	59	229	225	0	4	6	0	0	1,955	6	1,961
White Riesling 8/	1,458	531	1,386	2,563	1,570	296	127	199	508	927	7,931	1,634	9,565
Zinfandel	14,319	1,755	3,484	4,468	2,928	1,277	377	361	493	422	28,608	1,276	29,884
Other Wine	517	23	21	23	50	51	31	7	32	40	716	79	795
TOTAL WINE	117,253	34,032	53,427	53,416	31,354	8,546	3,486	5,056	11,722	14,389	301,514	31,167	332,681

1/ Nonbearing includes plantings for 1977, 1978, and 1979.

2/ Same as Napa Gamay.

3/ Same as Muscat Canelli.

4/ Same as Golden Chasselas.

5/ Same as Mondeuse.

6/ Same as Ugni Blanc and Trebbiano.

7/ Same as Franken Riesling.

8/ Same as Johannisberger Riesling.

TABLE 7. RAISIN TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>BLACK CORINTH 1/</u>													
Fresno	1,368	---	2	---	3	---	27	---	10	26	1,400	36	1,436
Madera	191	---	---	---	---	---	---	---	---	---	191	---	191
Tulare	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	1,568	---	2	---	3	---	27	---	10	26	1,600	36	1,636
<u>CANNER 2/</u>													
Fresno	61	---	---	---	---	---	---	---	---	---	61	---	61
Madera	15	---	---	---	---	---	---	---	---	---	15	---	15
Orange	---	---	---	---	---	---	74	---	---	---	74	---	74
Tulare	23	---	---	---	---	---	---	---	---	---	23	---	23
TOTAL	99	---	---	---	---	---	74	---	---	---	173	---	173
<u>FIESTA</u>													
Fresno	---	---	3	2	39	37	63	---	23	10	144	33	177
Kern	---	---	---	---	---	20	---	19	9	---	20	28	48
Madera	---	---	---	---	5	---	20	---	54	32	25	86	111
Riverside	---	---	---	---	---	---	---	---	9	---	---	9	9
Tulare	---	---	---	---	18	---	---	24	9	---	18	33	51
TOTAL	---	---	3	2	62	57	83	43	104	42	207	189	396
<u>MUSCAT OF ALEXANDRIA</u>													
Amador	15	---	---	---	---	---	---	---	---	---	15	---	15
Contra Costa	5	---	---	---	---	---	---	---	---	---	5	---	5
Fresno	3,601	119	270	105	83	12	4	14	5	4	4,194	23	4,217
Kern	786	71	48	826	14	---	---	---	9	---	1,745	9	1,754
Kings	834	139	24	51	4	---	---	---	---	---	1,052	---	1,052
Madera	501	---	19	39	---	10	---	---	---	---	569	---	569
Napa	10	---	---	---	---	---	---	---	---	---	10	---	10
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	---	---	11	---	---	---	---	---	---	---	11	---	11
San Bernardino	18	---	---	---	---	---	---	---	---	---	18	---	18
San Diego	11	---	---	---	---	---	---	---	---	---	11	---	11
San Joaquin	10	---	---	---	---	---	---	---	---	---	10	---	10
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	1	---	---	---	---	---	---	---	---	---	1	---	1
Tehama	2	---	---	---	---	---	---	---	---	---	2	---	2
Tulare	1,795	191	125	341	115	8	2	9	121	78	2,577	208	2,785
TOTAL	7,591	520	497	1,362	216	30	6	23	135	82	10,222	240	10,462
<u>SULTANA</u>													
Fresno	546	---	---	---	---	---	---	---	---	---	546	---	546
Kings	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	67	---	---	---	---	---	---	---	---	---	67	---	67
San Bernardino	13	---	---	---	---	---	---	---	---	---	13	---	13
Tulare	45	---	---	---	---	---	---	---	---	---	45	---	45
TOTAL	672	---	---	---	---	---	---	---	---	---	672	---	672
<u>THOMPSON SEEDLESS</u>													
El Dorado	---	---	---	---	---	---	---	---	---	20	---	20	20
Fresno	130,118	1,311	1,242	1,430	1,445	1,388	1,256	1,476	1,980	4,048	138,190	7,504	145,694
Kern	17,722	123	497	1,234	120	577	251	454	905	1,460	20,524	2,819	23,343
Kings	1,045	4	22	18	---	2	---	9	24	64	1,091	97	1,188
Madera	26,141	443	251	544	284	398	402	1,067	1,037	632	28,463	2,736	31,199
Merced	2,764	3	8	2	7	3	---	5	33	229	2,787	267	3,054
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	2,522	4	148	141	8	23	---	152	332	366	2,846	850	3,696
San Bernardino	---	---	---	8	---	---	---	---	---	---	8	---	8
San Joaquin	410	---	---	---	---	---	---	---	35	---	410	35	445
Sonoma	2	---	---	---	---	---	---	1	---	---	2	1	3
Stanislaus	3,128	---	---	2	---	10	---	---	18	8	3,140	26	3,166
Tehama	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	26,417	537	371	772	514	550	226	415	1,435	1,088	29,387	2,938	32,325
TOTAL	210,271	2,425	2,539	4,151	2,378	2,951	2,135	3,579	5,799	7,915	226,850	17,293	244,143
<u>OTHER RAISIN VARIETIES</u>													
Fresno	10	2	19	---	---	---	---	7	---	---	31	7	38
Madera	---	---	---	---	---	---	---	---	2	---	---	2	2
San Joaquin	2	---	---	---	---	---	---	---	---	---	2	---	2
Sonoma	---	---	---	---	---	7	---	---	---	---	7	---	7
Tulare	8	---	---	---	1	---	---	---	9	---	9	9	18
TOTAL	20	2	19	---	1	7	---	7	11	---	49	18	67

1/ Same as Zante Currant.

2/ Same as Thompson Canner or Canner Seedless.

Table 7. RAISIN TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
TOTAL RAISIN VARIETY													
Amador	15	---	---	---	---	---	---	---	---	---	15	---	15
Contra Costa	5	---	---	---	---	---	---	---	---	---	5	---	5
El Dorado	---	---	---	---	---	---	---	---	---	20	---	20	20
Fresno	135,704	1,432	1,536	1,537	1,570	1,437	1,350	1,497	2,018	4,088	144,566	7,603	152,169
Kern	18,508	194	545	2,060	134	597	251	473	923	1,460	22,289	2,856	25,145
Kings	1,880	143	46	69	4	2	---	9	24	64	2,144	97	2,241
Madera	26,915	443	270	583	289	408	422	1,067	1,093	664	29,330	2,824	32,154
Merced	2,764	3	8	2	7	3	---	5	33	229	2,787	267	3,054
Napa	10	---	---	---	---	---	---	---	---	---	10	---	10
Orange	---	---	---	---	---	---	74	---	---	---	74	---	74
Placer	2	---	---	---	---	---	---	---	---	---	2	---	2
Riverside	2,522	4	159	141	8	23	---	152	341	366	2,857	859	3,716
San Bernardino	31	---	---	8	---	---	---	---	---	---	39	---	39
San Diego	11	---	---	---	---	---	---	---	---	---	11	---	11
San Joaquin	422	---	---	---	---	---	---	---	35	---	422	35	457
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	3	---	---	---	---	7	---	1	---	---	10	1	11
Stanislaus	3,128	---	---	2	---	10	---	---	18	8	3,140	26	3,166
Tehama	3	---	---	---	---	---	---	---	---	---	3	---	3
Tulare	28,297	728	496	1,113	648	558	228	448	1,574	1,166	32,068	3,188	35,256
TOTAL	220,221	2,947	3,060	5,515	2,660	3,045	2,325	3,652	6,059	8,065	239,773	17,776	257,549

TABLE 8. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>ALMERIA</u>													
Fresno	34	---	---	---	6	---	---	---	---	---	40	---	40
Kern	170	---	---	---	---	---	---	---	---	20	170	20	190
San Joaquin	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	403	---	8	---	---	---	---	16	10	17	411	43	454
TOTAL	616	---	8	---	6	---	---	16	10	37	630	63	693
<u>BEAUTY SEEDLESS</u>													
Madera	---	---	---	---	---	12	12	---	---	---	24	---	24
Riverside	54	---	41	---	---	---	7	---	---	---	102	---	102
Tulare	---	---	---	---	---	---	---	19	---	---	---	19	19
TOTAL	54	---	41	---	---	12	19	19	---	---	126	19	145
<u>BERENDA RED</u>													
Madera	---	---	---	---	---	---	16	---	---	---	16	---	16
Riverside	36	---	7	---	42	---	---	---	---	---	85	---	85
TOTAL	36	---	7	---	42	---	16	---	---	---	101	---	101
<u>BLACK MONUKKA</u>													
Fresno	190	19	60	18	24	3	---	35	14	---	314	49	363
Kern	27	---	---	---	---	---	---	---	---	---	27	---	27
Madera	---	---	---	---	20	17	---	---	39	---	37	39	76
Merced	11	---	---	---	---	---	---	---	5	---	11	5	16
Tulare	8	---	---	---	20	---	8	---	6	25	36	31	67
TOTAL	236	19	60	18	64	20	8	35	64	25	425	124	549
<u>BLACK PRINCE</u>													
Riverside	6	---	---	---	---	---	---	---	---	---	6	---	6
San Bernardino	65	---	---	---	---	---	---	---	---	---	65	---	65
San Joaquin	25	---	---	---	---	---	---	---	---	---	25	---	25
Stanislaus	6	---	---	---	---	---	---	---	---	---	6	---	6
TOTAL	102	---	---	---	---	---	---	---	---	---	102	---	102
<u>CALMERIA</u>													
Fresno	358	2	---	6	---	---	---	---	---	12	366	12	378
Kern	636	---	29	250	---	---	22	30	20	10	937	60	997
Madera	9	---	---	---	---	---	---	---	20	---	9	20	29
Tulare	1,945	90	57	34	25	39	5	59	134	28	2,195	221	2,416
TOTAL	2,948	92	86	290	25	39	27	89	174	50	3,507	313	3,820
<u>CARDINAL</u>													
Fresno	225	---	---	8	---	---	---	---	---	---	233	---	233
Kern	649	---	20	138	11	---	5	---	39	18	823	57	880
Madera	2	---	---	---	---	---	---	---	---	---	2	---	2
Riverside	584	29	10	---	---	14	20	63	3	---	657	66	723
San Joaquin	23	---	---	---	---	---	---	---	---	---	23	---	23
Tehama	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	301	9	31	12	---	---	---	---	---	---	353	---	353
TOTAL	1,785	38	61	158	11	14	25	63	42	18	2,092	123	2,215
<u>CONCORD</u>													
Butte	41	4	---	---	1	---	---	---	---	---	46	---	46
Contra Costa	4	---	---	---	---	---	---	---	---	---	4	---	4
El Dorado	2	---	---	---	---	---	---	---	---	---	2	---	2
Riverside	5	---	---	---	---	---	---	---	---	---	5	---	5
San Bernardino	6	---	---	---	---	---	---	---	---	---	6	---	6
San Diego	1	---	---	---	---	---	---	---	---	---	1	---	1
San Joaquin	3	---	---	---	---	---	---	---	---	---	3	---	3
Santa Barbara	---	---	1	---	---	---	---	---	---	---	1	---	1
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Cruz	---	---	---	---	1	---	---	---	---	---	1	---	1
TOTAL	63	4	1	---	2	---	---	---	---	---	70	---	70
<u>EMPEROR</u>													
Fresno	1,555	4	46	65	144	---	10	10	---	11	1,824	21	1,845
Kern	2,583	---	155	473	40	---	156	80	138	480	3,407	668	4,075
Madera	3	---	---	---	---	---	---	41	---	---	3	41	44
San Joaquin	16	---	---	---	---	---	---	---	---	---	16	---	16
Tulare	11,599	493	992	591	481	84	89	133	155	215	14,329	503	14,832
TOTAL	15,756	497	1,193	1,129	665	84	255	264	293	676	19,579	1,233	20,812

TABLE 8. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>EXOTIC</u>													
Kern	232	7	69	212	54	54	5	48	48	86	633	182	815
Riverside	59	10	32	---	---	20	38	---	44	16	159	60	219
San Joaquin	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	79	---	16	---	---	28	---	---	25	7	123	32	155
TOTAL	371	17	117	212	54	102	43	48	117	109	916	274	1,190
<u>FLAME SEEDLESS</u>													
Fresno	5	---	---	---	1	---	23	---	6	80	29	86	115
Kern	---	---	---	1	17	39	79	18	119	326	136	463	599
Merced	---	---	---	---	---	---	---	---	---	63	---	63	63
Riverside	---	---	---	---	---	---	15	7	90	113	15	210	225
San Joaquin	---	---	---	---	---	---	---	---	---	5	---	5	5
Santa Barbara	---	---	---	---	---	---	---	---	15	---	---	15	15
Tulare	---	---	---	---	---	17	9	27	133	104	26	264	290
TOTAL	5	---	---	1	18	56	126	52	363	691	206	1,106	1,312
<u>FLAME TOKAY</u>													
Contra Costa	13	---	---	---	---	---	---	---	---	---	13	---	13
Fresno	3	---	---	---	---	---	---	---	---	---	3	---	3
Kern	79	---	10	---	---	---	---	---	---	---	89	---	89
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	12	---	---	---	---	---	---	---	---	---	12	---	12
Sacramento	66	---	---	---	---	---	---	---	---	---	66	---	66
San Bernardino	7	---	---	---	---	---	---	---	---	---	7	---	7
San Diego	3	---	---	---	---	---	---	---	---	---	3	---	3
San Joaquin	17,319	83	48	12	3	9	19	139	106	100	17,493	345	17,838
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	20	---	---	---	---	---	---	11	---	---	20	11	31
TOTAL	17,526	83	58	12	3	9	19	150	106	100	17,710	356	18,066
<u>GOLDEN MUSCAT</u>													
Fresno	5	---	---	---	---	---	---	---	---	---	5	---	5
Kern	---	10	---	---	---	---	---	---	---	---	10	---	10
Merced	39	---	---	---	---	---	---	---	---	---	39	---	39
San Bernardino	3	---	---	---	---	---	---	---	---	---	3	---	3
Sonoma	21	---	---	---	---	---	---	---	---	---	21	---	21
Stanislaus	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	77	10	---	---	---	---	---	---	---	---	87	---	87
<u>ITALIA</u>													
Fresno	174	---	---	---	17	---	---	---	---	---	191	---	191
Kern	145	---	---	---	---	---	4	---	---	20	149	20	169
Madera	23	---	---	10	---	---	---	---	---	---	33	---	33
Riverside	---	---	---	---	---	---	---	---	37	---	---	37	37
San Bernardino	---	---	---	---	2	---	---	---	---	---	2	---	2
San Joaquin	6	---	---	---	---	---	---	---	---	---	6	---	6
Stanislaus	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	512	---	---	19	---	5	---	5	---	---	536	5	541
TOTAL	869	---	---	29	19	5	4	5	37	20	926	62	988
<u>MALAGA 1/</u>													
Fresno	1,349	30	6	40	52	---	---	22	4	18	1,477	44	1,521
Kern	41	203	---	193	---	---	---	---	---	4	437	4	441
Kings	5	---	---	---	---	---	---	---	---	---	5	---	5
Madera	247	13	---	31	---	---	---	---	---	---	291	---	291
Merced	15	---	---	---	---	---	---	---	---	---	15	---	15
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	36	---	---	---	---	---	---	---	---	---	36	---	36
San Joaquin	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	6	---	---	---	---	---	---	---	---	---	6	---	6
Tulare	168	---	3	157	---	---	---	29	---	3	328	32	360
TOTAL	1,869	246	9	421	52	---	---	51	4	25	2,597	80	2,677
<u>NIABELL</u>													
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	80	---	---	---	---	---	---	---	---	---	80	---	80
TOTAL	81	---	---	---	---	---	---	---	---	---	81	---	81
<u>OLIVETTE BLANCHE</u>													
Fresno	14	---	---	---	---	---	---	---	---	---	14	---	14
Kern	20	---	---	---	---	---	---	---	---	---	20	---	20
San Joaquin	5	---	---	---	---	---	---	---	---	---	5	---	5
Tulare	14	---	---	---	---	---	---	---	---	---	14	---	14
TOTAL	53	---	---	---	---	---	---	---	---	---	53	---	53

1/ Same as White Malaga.

TABLE 8. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>PERLETTE</u>													
Fresno	2	---	---	---	---	---	---	---	---	---	2	---	2
Kern	200	---	---	84	---	---	23	28	103	155	307	286	593
Mendocino	---	---	5	---	---	---	---	---	---	---	5	---	5
Riverside	2,913	28	109	178	29	42	320	395	228	545	3,619	1,168	4,787
Tulare	245	---	---	---	---	6	2	9	22	---	253	31	284
TOTAL	3,360	28	114	262	29	48	345	432	353	700	4,186	1,485	5,671
<u>QUEEN</u>													
Fresno	8	---	6	20	---	6	---	4	---	---	40	4	44
Kern	18	5	---	157	---	---	10	---	10	30	190	40	230
Tulare	164	2	24	47	5	13	10	19	54	---	265	73	338
TOTAL	190	7	30	224	5	19	20	23	64	30	495	117	612
<u>RED MALAGA</u>													
Fresno	100	8	---	38	---	---	9	---	---	---	155	---	155
Kern	88	---	---	---	---	---	---	---	---	---	88	---	88
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	19	---	---	---	---	---	---	---	---	---	19	---	19
San Joaquin	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	11	---	---	---	---	---	---	---	---	---	11	---	11
Tulare	309	25	82	---	10	---	1	---	---	---	427	---	427
TOTAL	529	33	82	38	10	---	10	---	---	---	702	---	702
<u>RIBIER</u>													
Fresno	440	---	22	18	15	11	---	5	19	5	506	29	535
Kern	1,516	10	---	67	79	27	29	---	---	---	1,728	---	1,728
Madera	10	---	---	---	---	---	---	---	---	---	10	---	10
Merced	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
Sacramento	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	3	---	---	---	---	---	---	---	---	---	3	---	3
San Joaquin	24	---	---	---	---	---	---	---	---	---	24	---	24
Tulare	2,917	33	38	38	109	129	---	46	50	24	3,264	120	3,384
TOTAL	4,914	43	60	123	203	167	29	51	69	29	5,539	149	5,688
<u>RICHARDS BLACK</u>													
Kern	---	---	---	92	---	---	---	---	---	---	92	---	92
Riverside	3	---	---	9	---	---	---	---	---	---	12	---	12
TOTAL	3	---	---	101	---	---	---	---	---	---	104	---	104
<u>ROSE-ITO</u>													
Fresno	---	---	---	---	4	3	---	---	22	20	7	42	49
Merced	---	---	---	---	---	---	---	---	9	---	---	9	9
TOTAL	---	---	---	---	4	3	---	---	31	20	7	51	58
<u>RUBY SEEDLESS</u>													
Fresno	29	23	---	9	52	106	48	247	75	156	267	478	745
Kern	---	---	---	---	---	---	---	48	---	---	---	48	48
Kings	---	---	---	---	---	---	---	---	47	---	---	47	47
Madera	---	---	---	---	35	---	---	---	61	---	35	61	96
Merced	---	---	---	---	12	---	---	---	---	---	12	---	12
Tulare	---	---	---	6	13	10	5	154	84	162	34	400	434
TOTAL	29	23	---	15	112	116	53	449	267	318	348	1,034	1,382
<u>SUPERIOR SEEDLESS</u>													
Kern	---	---	---	---	292	136	---	41	249	141	428	431	859
Riverside	---	---	50	132	6	30	---	100	30	77	218	207	425
TOTAL	---	---	50	132	298	166	---	141	279	218	646	638	1,284
<u>THORNBURGS ROBIN</u>													
Riverside	70	---	---	---	---	---	---	---	---	---	70	---	70
TOTAL	70	---	---	---	---	---	---	---	---	---	70	---	70
<u>OTHER TABLE VARIETIES</u>													
Contra Costa	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	67	5	---	---	---	3	7	5	3	14	82	22	104
Kern	11	---	---	---	---	---	---	---	---	40	11	40	51
Madera	5	---	---	---	---	---	---	---	---	---	5	---	5
Merced	10	---	---	---	---	---	---	---	---	---	10	---	10
Riverside	1	19	3	---	---	2	---	---	---	---	30	---	30
San Bernardino	11	---	---	---	---	---	---	---	---	---	11	---	11
San Joaquin	24	1	---	---	---	---	1	1	---	---	26	1	27
Sonoma	1	---	---	---	---	---	---	2	---	---	1	2	3
Stanislaus	8	---	---	---	---	---	---	---	---	---	8	---	8
Tulare	23	---	---	9	22	---	10	9	---	4	64	13	77
TOTAL	162	25	8	9	22	5	18	17	3	58	249	78	327

Table 8. TABLE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
TOTAL TABLE VARIETIES													
Butte	41	4	---	---	1	---	---	---	---	---	46	---	46
Contra Costa	18	---	---	---	---	---	---	---	---	---	18	---	18
El Dorado	2	---	---	---	---	---	---	---	---	---	2	---	2
Fresno	4,558	91	140	222	315	132	97	328	143	316	5,555	787	6,342
Kern	6,415	235	283	1,667	493	256	333	293	726	1,300	9,682	2,319	12,001
Kings	5	---	---	---	---	---	---	---	47	---	5	47	52
Madera	299	13	---	41	55	29	28	41	120	---	465	161	626
Mendocino	2	---	5	---	---	---	---	---	---	---	7	---	7
Merced	88	---	---	---	12	---	---	---	14	63	100	77	177
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	3,734	86	257	319	77	108	400	565	432	751	4,981	1,748	6,729
Sacramento	68	---	---	---	---	---	---	---	---	---	68	---	68
San Bernardino	150	---	---	---	2	---	---	---	---	---	152	---	152
San Diego	4	---	---	---	---	---	---	---	---	---	4	---	4
San Joaquin	17,457	84	48	12	3	9	20	140	106	105	17,633	351	17,984
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Barbara	---	---	1	---	---	---	---	---	15	---	1	15	16
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Cruz	---	---	---	---	1	---	---	---	---	---	1	---	1
Sonoma	23	---	---	---	---	---	---	2	---	---	23	2	25
Stanislaus	49	---	---	---	---	---	---	---	---	---	49	---	49
Tehama	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	18,787	652	1,251	913	685	331	139	536	673	589	22,758	1,798	24,556
TOTAL	51,704	1,165	1,985	3,174	1,644	865	1,017	1,905	2,276	3,124	61,554	7,305	68,859

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>ALEATICO</u>													
Madera	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	162	---	---	---	---	---	---	---	---	---	162	---	162
Tulare	71	---	---	---	---	---	---	---	---	---	71	---	71
TOTAL	235	---	---	---	---	---	---	---	---	---	235	---	235
<u>ALICANTE BOUSCHET</u>													
Alameda	12	---	---	---	---	---	---	---	---	---	12	---	12
Amador	1	---	---	---	---	---	---	---	---	---	1	---	1
Calaveras	5	---	---	---	---	---	---	---	---	---	5	---	5
Contra Costa	6	---	---	---	---	---	---	---	---	---	6	---	6
Fresno	1,476	26	92	13	53	24	7	23	5	44	1,691	72	1,763
Kern	512	86	12	38	---	40	---	82	---	---	688	82	770
Kings	119	5	---	---	---	---	---	---	---	2	124	2	126
Madera	178	---	40	45	---	---	---	---	2	---	263	2	265
Mendocino	30	---	---	---	---	---	---	---	---	---	30	---	30
Merced	28	---	---	---	---	---	---	---	---	---	28	---	28
Napa	24	---	---	---	---	---	---	---	---	---	24	---	24
Riverside	31	---	---	---	---	---	---	---	---	---	31	---	31
San Bernardino	306	---	---	---	---	---	---	---	---	---	306	---	306
San Joaquin	486	---	1	8	---	59	---	54	2	---	554	56	610
San Luis Obispo	10	---	---	---	---	---	---	---	---	---	10	---	10
Solano	2	---	---	---	---	---	---	---	---	---	2	---	2
Sonoma	119	---	---	---	---	---	---	---	---	---	119	---	119
Stanislaus	93	---	---	1	---	---	---	---	---	---	94	---	94
Tulare	651	15	234	6	---	---	4	102	---	---	910	102	1,012
TOTAL	4,089	132	379	111	53	123	11	261	9	46	4,898	316	5,214
<u>AMERICA</u>													
Fresno	---	---	---	---	---	---	---	---	---	7	---	7	7
Kern	---	---	---	---	---	---	---	---	---	80	---	80	80
Tulare	---	---	---	---	---	4	3	---	---	---	7	---	7
TOTAL	---	---	---	---	---	4	3	---	---	87	7	87	94
<u>BARBERA</u>													
Alameda	5	---	---	---	9	---	---	---	---	---	14	---	14
Amador	---	---	5	---	---	---	---	---	---	---	5	---	5
Butte	---	---	30	---	---	---	---	---	---	---	30	---	30
Contra Costa	4	---	---	---	---	---	---	---	---	---	4	---	4
El Dorado	19	---	---	---	---	---	---	---	---	---	19	---	19
Fresno	607	1,152	2,773	881	254	340	---	---	---	---	6,007	---	6,007
Glenn	24	---	28	110	15	---	---	---	---	---	177	---	177
Kern	374	1,128	1,156	686	253	---	---	---	---	---	3,597	---	3,597
Kings	---	---	9	---	---	---	---	---	---	---	9	---	9
Lake	---	---	---	---	1	---	---	---	---	---	1	---	1
Madera	162	494	1,222	1,342	312	---	20	---	---	---	3,552	---	3,552
Mendocino	3	2	---	1	3	---	12	1	---	---	21	1	22
Merced	861	49	129	79	96	---	---	---	---	---	1,214	---	1,214
Monterey	---	---	51	66	36	---	---	---	---	---	153	---	153
Napa	9	---	---	---	---	---	---	---	---	---	9	---	9
Placer	2	1	---	---	---	---	---	---	---	---	3	---	3
Sacramento	5	25	10	---	---	---	---	---	---	---	40	---	40
San Joaquin	38	683	111	545	26	97	---	---	---	3	1,500	3	1,503
San Luis Obispo	33	---	---	---	1	13	---	---	---	---	47	---	47
Sonoma	48	---	20	---	---	---	---	20	---	---	68	20	88
Stanislaus	914	502	121	145	20	---	---	---	---	---	1,702	---	1,702
Tulare	326	386	1,213	143	38	---	---	---	---	---	2,106	---	2,106
Yolo	---	30	---	---	---	---	---	---	---	---	30	---	30
Yuba	---	2	112	---	---	---	---	---	---	---	114	---	114
TOTAL	3,434	4,454	6,990	3,998	1,064	450	32	21	---	3	20,442	24	20,446
<u>BECLAN</u>													
Sonoma	7	---	---	---	---	---	---	---	---	---	7	---	7
Stanislaus	---	35	---	---	---	---	---	---	---	---	35	---	35
Tulare	34	---	7	---	---	---	---	---	---	---	41	---	41
TOTAL	41	35	7	---	---	---	---	---	---	---	83	---	83

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>BLACK MALVOISIE</u>													
Fresno	101	---	---	---	---	---	---	---	---	---	101	---	101
Kern	66	---	---	---	---	---	---	---	---	---	66	---	66
Napa	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	66	---	---	---	---	---	---	---	---	---	66	---	66
San Diego	6	---	---	---	---	---	---	---	---	---	6	---	6
San Joaquin	31	---	---	---	---	---	---	---	---	---	31	---	31
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	2	---	---	---	---	---	---	---	---	---	2	---	2
Stanislaus	45	---	---	---	---	---	---	---	---	---	45	---	45
Tulare	183	---	7	---	---	---	---	---	---	---	190	---	190
TOTAL	505	---	7	---	---	---	---	---	---	---	512	---	512
<u>BURGER</u>													
Kern	76	---	64	---	---	---	---	---	---	---	140	---	140
Lake	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	27	---	---	---	---	---	---	---	---	---	27	---	27
Mendocino	8	---	2	---	---	---	---	---	---	---	10	---	10
Napa	120	---	---	---	---	---	---	---	---	---	120	---	120
Sacramento	5	---	---	---	---	---	---	---	---	---	5	---	5
San Benito	23	---	---	---	---	---	---	---	---	---	23	---	23
San Bernardino	349	---	---	---	---	---	---	---	---	---	349	---	349
San Joaquin	548	21	47	9	---	4	---	14	---	22	629	36	665
Sonoma	146	12	---	1	---	---	---	---	---	---	159	---	159
Tulare	180	---	7	---	74	---	---	---	---	---	261	---	261
TOTAL	1,483	33	120	10	74	4	---	14	---	22	1,724	36	1,760
<u>CABERNET FRANC</u>													
Lake	---	---	---	---	4	6	1	1	---	---	11	1	12
Napa	25	---	---	33	6	17	3	10	16	42	84	68	152
San Diego	5	---	---	---	---	---	---	---	---	---	5	---	5
Santa Barbara	---	---	---	---	---	---	1	---	---	---	1	---	1
Sonoma	---	---	---	---	---	1	---	---	4	---	1	4	5
TOTAL	30	---	---	33	10	24	5	11	20	42	102	73	175
<u>CABERNET SAUVIGNON</u>													
Alameda	14	5	---	---	5	---	12	3	---	---	36	3	39
Amador	7	1	26	15	---	---	---	---	---	---	49	---	49
Butte	---	---	62	117	30	---	---	---	---	---	209	---	209
Calaveras	---	---	---	2	5	2	---	---	---	---	9	---	9
El Dorado	1	---	---	17	5	---	---	---	1	---	23	1	24
Fresno	---	---	39	---	1	19	---	---	---	---	59	---	59
Glenn	4	---	---	---	---	---	---	---	---	---	4	---	4
Kern	31	21	289	404	445	---	---	---	---	---	1,190	---	1,190
Lake	98	90	264	369	316	35	10	---	---	3	1,182	3	1,185
Madera	---	17	---	37	19	---	---	---	---	---	73	---	73
Marin	8	---	4	2	---	---	---	---	---	1	14	1	15
Mendocino	296	60	73	181	200	49	57	5	5	---	916	10	926
Merced	31	---	---	81	---	---	---	---	---	---	112	---	112
Monterey	760	448	760	965	1,288	---	---	---	---	21	4,221	21	4,242
Napa	1,740	432	1,099	770	637	254	78	87	200	121	5,010	408	5,418
Nevada	---	---	---	3	---	---	---	---	---	---	3	---	3
Orange	---	---	---	15	---	---	---	---	---	---	15	---	15
Placer	---	---	---	3	---	---	---	---	---	---	3	---	3
Riverside	48	6	---	20	116	25	35	---	---	---	250	---	250
Sacramento	7	6	92	176	250	---	---	---	---	---	531	---	531
San Benito	534	---	---	---	11	---	---	---	---	---	545	---	545
San Joaquin	12	55	148	263	81	27	---	---	101	39	586	140	726
San Luis Obispo	20	28	295	376	240	4	---	---	---	---	963	---	963
San Mateo	2	---	---	---	1	---	---	---	---	---	3	---	3
Santa Barbara	98	224	428	453	179	29	---	---	---	11	1,411	11	1,422
Santa Clara	100	11	27	15	23	9	---	---	---	2	185	2	187
Santa Cruz	8	---	4	---	---	---	---	---	---	---	12	---	12
Shasta	---	---	---	14	---	---	---	---	---	---	14	---	14
Solano	43	7	5	---	170	---	1	---	---	---	226	---	226
Sonoma	1,200	524	607	1,109	892	89	89	236	57	9	4,510	302	4,812
Stanislaus	40	40	9	99	---	---	---	---	---	---	188	---	188
Tehama	---	---	18	43	2	---	---	---	---	---	63	---	63
Tulare	---	---	43	---	---	---	---	---	---	---	43	---	43
Ventura	---	---	---	1	---	---	---	---	---	---	1	---	1
Yolo	---	30	---	---	---	---	---	---	1	---	30	1	31
TOTAL	5,102	2,005	4,292	5,550	4,916	542	282	331	365	207	22,689	903	23,592

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>CARIGNANE</u>													
Alameda	27	---	---	---	---	---	---	---	---	---	27	---	27
Amador	22	---	---	---	---	---	1	---	---	---	23	---	23
Colusa	---	---	5	34	10	---	---	---	---	---	49	---	49
Contra Costa	221	---	---	2	---	---	---	27	---	---	223	27	250
Fresno	1,621	16	296	80	3	85	---	---	7	---	2,101	7	2,108
Glenn	8	---	---	4	---	---	---	---	---	---	12	---	12
Kern	1,410	211	187	92	---	---	---	---	---	60	1,900	60	1,960
Kings	141	15	12	146	5	---	---	---	---	---	321	---	321
Lake	2	---	---	---	1	---	---	---	---	---	3	---	3
Madera	3,704	517	867	387	117	4	15	---	10	---	5,611	10	5,621
Mendocino	1,897	34	19	40	21	12	14	1	4	11	2,037	16	2,053
Merced	236	143	283	348	---	---	---	---	---	---	1,010	---	1,010
Napa	229	---	---	---	2	---	---	---	---	---	231	---	231
Placer	19	---	---	---	---	---	---	---	---	---	19	---	19
Riverside	42	---	---	---	---	---	---	---	---	---	42	---	42
Sacramento	36	---	---	6	---	---	---	---	---	---	42	---	42
San Benito	7	---	---	---	---	---	---	---	---	---	7	---	7
San Bernardino	148	---	---	---	---	---	---	---	---	---	148	---	148
San Diego	10	5	---	---	---	1	---	---	---	---	16	---	16
San Joaquin	6,095	222	485	565	74	22	20	9	48	---	7,483	57	7,540
San Luis Obispo	3	---	---	---	---	---	---	---	---	---	3	---	3
Santa Clara	144	---	2	2	---	---	---	---	---	---	148	---	148
Solano	67	---	2	1	---	---	---	---	---	---	70	---	70
Sonoma	1,143	4	25	11	3	1	---	---	1	3	1,187	4	1,191
Stanislaus	1,731	90	104	74	44	---	43	---	10	---	2,086	10	2,096
Tulare	779	194	295	157	138	---	---	---	---	2	1,563	2	1,565
TOTAL	19,742	1,451	2,582	1,951	418	125	93	37	80	76	26,362	193	26,555
<u>CARNELIAN</u>													
Butte	---	---	---	---	4	---	---	---	---	---	4	---	4
Fresno	---	---	---	40	898	45	---	---	---	---	983	---	983
Kern	2	---	1	98	698	306	---	---	---	---	1,105	---	1,105
Kings	---	---	---	---	5	---	---	---	---	---	5	---	5
Lake	---	---	---	---	1	---	---	---	---	---	1	---	1
Madera	---	---	---	101	222	---	---	---	---	---	323	---	323
Merced	---	---	---	---	145	---	---	---	---	---	145	---	145
Monterey	---	---	---	---	35	---	---	---	---	---	35	---	35
San Joaquin	---	---	---	7	105	34	---	40	---	---	146	40	186
Solano	---	---	---	---	2	3	---	---	---	---	5	11	16
Stanislaus	---	---	---	10	1	---	---	11	---	---	11	---	11
Yolo	---	---	---	---	15	---	---	---	---	---	15	---	15
TOTAL	2	---	1	256	2,131	388	---	51	---	---	2,778	51	2,829
<u>CENTURION</u>													
Fresno	---	---	---	---	9	495	---	---	---	---	504	---	504
Kern	---	---	---	---	---	298	---	---	---	---	298	---	298
Madera	---	---	---	---	100	25	---	---	---	---	125	---	125
Monterey	---	---	---	---	40	11	---	---	---	---	51	---	51
San Joaquin	---	---	---	---	6	---	---	---	---	---	6	---	6
Tulare	---	---	---	---	---	57	---	---	---	---	57	---	57
TOTAL	---	---	---	---	155	886	---	---	---	---	1,041	---	1,041
<u>CHARBONO</u>													
Mendocino	---	---	---	---	---	3	---	---	---	---	3	---	3
Napa	21	1	---	---	7	14	---	2	---	31	43	33	76
Sonoma	---	---	---	---	---	---	---	---	8	---	---	8	8
TOTAL	21	1	---	---	7	17	---	2	8	31	46	41	87

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>CHARDONNAY</u>													
Alameda	127	---	---	---	5	---	---	---	---	7	132	7	139
Butte	---	---	7	---	---	---	---	---	---	---	7	---	7
El Dorado	---	---	---	7	6	2	---	---	2	---	15	2	17
Fresno	---	---	40	---	351	---	---	---	5	32	391	37	428
Kern	---	---	---	29	---	---	---	---	---	---	29	---	29
Lake	---	---	---	---	---	5	---	---	---	---	5	---	5
Madera	11	68	---	2	---	---	20	6	18	---	101	24	125
Mendocino	98	39	95	30	124	121	70	15	49	102	577	166	743
Merced	12	---	---	---	---	---	---	---	---	---	12	---	12
Monterey	312	105	587	946	710	39	---	---	260	149	2,699	409	3,108
Napa	626	185	247	445	679	323	257	155	348	452	2,762	955	3,717
Nevada	---	---	---	---	---	---	---	---	---	5	---	5	5
Placer	---	---	---	1	---	---	---	---	---	---	1	---	1
Riverside	28	---	---	18	---	---	---	46	6	93	46	145	191
Sacramento	---	---	---	17	---	---	---	---	92	---	17	---	17
San Benito	881	---	---	2	---	---	---	---	---	---	883	92	975
San Joaquin	---	---	---	6	---	---	16	---	72	37	22	109	131
San Luis Obispo	5	24	35	129	89	---	12	117	190	10	294	317	611
San Mateo	1	---	---	---	---	2	---	---	---	---	3	---	3
Santa Barbara	17	149	96	610	49	4	50	33	125	364	975	522	1,497
Santa Clara	40	1	---	---	3	---	---	9	---	---	44	9	53
Santa Cruz	13	---	3	---	---	---	3	1	---	---	19	1	20
Solano	---	---	---	---	---	---	---	3	---	---	---	3	3
Sonoma	426	126	397	468	850	315	151	492	590	219	2,733	1,301	4,034
Tehama	---	---	---	---	29	---	6	---	---	---	35	---	35
Tulare	---	---	43	---	---	---	---	---	---	---	43	---	43
Ventura	---	---	---	1	---	---	---	---	---	---	1	---	1
Yolo	---	---	---	---	---	---	---	---	---	6	---	6	6
TOTAL	2,597	697	1,550	2,711	2,895	811	585	877	1,757	1,476	11,846	4,110	15,956
<u>CHAUCHE NOIR</u>													
San Joaquin	---	---	---	---	---	---	---	---	---	35	---	35	35
San Luis Obispo	---	---	---	---	---	---	---	---	15	---	---	15	15
TOTAL	---	---	---	---	---	---	---	---	15	35	---	50	50
<u>CHENIN BLANC</u>													
Alameda	50	29	24	---	---	---	3	2	---	43	106	45	151
Butte	---	---	---	2	---	---	---	---	---	---	2	---	2
Calaveras	---	---	---	---	2	---	---	---	---	---	2	---	2
Colusa	---	---	---	---	20	---	---	---	---	40	20	40	60
Contra Costa	---	---	---	---	---	---	---	---	---	42	---	42	42
El Dorado	2	---	5	14	1	---	---	---	---	---	22	---	22
Fresno	489	939	459	422	107	19	---	61	125	25	2,435	211	2,646
Kern	105	1,142	1,079	920	446	---	---	34	139	398	3,692	621	4,313
Kings	---	---	---	---	---	---	---	---	---	11	---	11	11
Lake	22	---	---	---	1	---	---	---	48	36	23	84	107
Madera	---	132	426	612	110	---	---	40	763	444	1,280	1,247	2,527
Mendocino	128	1	19	---	---	1	18	134	75	61	167	270	437
Merced	1,164	---	878	37	67	9	110	89	173	197	2,265	459	2,724
Monterey	263	369	654	623	226	13	16	23	973	---	2,164	996	3,160
Napa	598	168	25	126	227	168	152	177	176	180	1,464	533	1,997
Orange	---	---	---	26	---	---	---	---	---	---	26	---	26
Riverside	90	---	20	---	22	---	---	---	23	6	132	29	161
Sacramento	35	65	50	111	55	---	---	4	27	110	316	141	457
San Benito	95	5	---	---	---	---	---	---	---	2	100	2	102
San Bernardino	8	---	1	5	---	---	---	---	---	---	14	---	14
San Diego	---	---	---	---	12	17	---	---	---	---	29	---	29
San Joaquin	581	278	95	68	56	11	74	98	267	1,216	1,163	1,581	2,744
San Luis Obispo	23	---	22	---	60	30	70	114	86	19	205	219	424
Santa Barbara	---	---	20	25	---	---	16	55	53	114	61	222	283
Santa Clara	35	---	---	---	---	---	---	---	1	---	35	1	36
Santa Cruz	---	---	---	---	---	---	---	1	---	---	---	1	1
Solano	30	---	10	---	120	---	---	---	---	13	167	13	180
Sonoma	237	22	31	45	87	87	---	53	92	71	509	216	725
Stanislaus	1,359	405	212	76	---	---	---	95	126	192	2,052	413	2,465
Tehama	11	---	---	---	---	---	---	---	---	---	11	---	11
Tulare	197	221	646	70	24	6	---	105	93	---	1,164	198	1,362
Ventura	---	---	1	13	---	---	---	---	---	---	14	---	14
Yolo	162	60	7	34	---	---	---	9	54	4	263	67	330
Yuba	---	2	118	---	---	---	---	---	---	---	120	---	120
TOTAL	5,684	3,838	4,802	3,236	1,643	361	459	1,144	3,294	3,224	20,023	7,662	27,685

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>EARLY BURGUNDY</u>													
Mendocino	71	---	---	8	---	---	---	---	---	---	79	---	79
Monterey	---	---	---	82	126	---	---	---	---	---	208	---	208
Napa	105	---	---	---	---	2	---	---	---	---	107	---	107
Sacramento	---	---	---	8	---	---	---	---	---	---	8	---	8
San Joaquin	---	---	8	---	---	---	---	---	---	---	8	---	8
Solano	55	---	---	8	8	---	7	---	---	---	78	---	78
Sonoma	144	3	---	6	4	3	3	---	---	---	163	---	163
TOTAL	375	3	8	112	138	5	10	---	---	---	651	---	651
<u>EMERALD RIESLING</u>													
Fresno	264	---	---	51	---	---	---	---	---	---	315	---	315
Kern	90	397	223	462	302	---	---	---	10	---	1,474	10	1,484
Madera	19	---	---	128	39	---	---	---	---	---	186	---	186
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	28	---	---	---	---	---	---	---	14	---	28	14	42
Monterey	120	---	---	200	7	---	---	---	---	---	327	---	327
Riverside	53	---	---	---	---	---	---	---	---	---	53	---	53
Sacramento	---	---	---	38	---	---	---	---	---	---	38	---	38
San Bernardino	---	---	7	---	---	---	---	---	---	---	7	---	7
San Joaquin	56	---	3	2	7	---	---	---	---	---	68	---	68
San Luis Obispo	---	---	---	---	---	---	---	---	45	---	---	45	45
Santa Barbara	---	---	---	---	---	---	---	---	---	15	---	15	15
Santa Clara	58	---	---	---	---	---	---	---	---	---	58	---	58
Tehama	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	---	---	42	---	---	---	---	---	---	---	42	---	42
Yuba	---	---	20	---	---	---	---	---	---	---	20	---	20
TOTAL	699	397	295	881	355	---	---	---	69	15	2,627	84	2,711
<u>FEHER SZAGOS</u>													
Fresno	155	---	---	---	---	---	---	---	---	---	155	---	155
Kern	68	---	---	---	---	---	---	---	---	---	68	---	68
Madera	76	---	---	---	---	---	---	---	---	---	76	---	76
TOTAL	299	---	---	---	---	---	---	---	---	---	299	---	299
<u>FLORA</u>													
Kern	---	---	---	182	---	---	---	---	---	---	182	---	182
Mendocino	46	8	1	---	1	---	---	---	---	---	56	---	56
Merced	8	---	---	---	---	---	---	---	---	---	8	---	8
Monterey	15	24	---	13	---	---	---	---	---	---	52	---	52
Napa	90	---	---	---	---	---	---	---	---	1	90	1	91
Solano	5	---	---	---	---	---	---	---	---	---	5	---	5
Sonoma	6	---	---	---	---	---	---	---	---	---	6	---	6
TOTAL	170	32	1	195	1	---	---	---	---	1	399	1	400
<u>FOLLE BLANCHE</u>													
Alameda	30	---	---	---	---	---	---	---	---	---	30	---	30
Mendocino	4	---	---	---	---	---	---	---	---	---	4	---	4
Monterey	23	41	---	---	---	---	---	---	---	---	64	---	64
Napa	---	---	---	---	44	11	---	---	---	---	55	---	55
San Benito	102	---	---	---	---	---	---	---	---	---	102	---	102
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	22	---	---	---	29	44	---	---	2	---	95	2	97
TOTAL	182	41	---	---	73	55	---	---	2	---	351	2	353

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
FRENCH COLOMBARD													
Alameda	66	---	---	---	---	---	---	---	---	---	66	---	66
Calaveras	---	---	---	---	---	---	---	---	---	18	---	18	18
Contra Costa	---	---	---	---	---	---	---	---	---	58	---	58	58
Fresno	2,833	1,295	1,085	337	319	4	80	44	271	781	5,953	1,096	7,049
Glenn	30	---	---	---	---	---	---	---	---	95	30	95	125
Kern	622	2,091	1,177	441	---	5	80	---	---	253	4,416	253	4,669
Kings	---	7	---	---	---	---	---	9	---	32	7	41	48
Madera	1,398	729	506	867	---	---	4	95	1,139	613	3,504	1,847	5,351
Mendocino	905	16	11	1	9	5	---	13	63	45	947	121	1,068
Merced	1,709	371	96	11	7	1	---	---	108	320	2,195	428	2,623
Monterey	152	---	90	86	139	---	---	---	29	9	467	38	505
Napa	452	7	4	1	---	---	---	17	6	---	464	23	487
Riverside	12	5	---	---	---	---	---	---	---	8	17	8	25
Sacramento	10	20	---	2	---	---	---	---	56	37	32	93	125
San Joaquin	913	227	34	602	2	---	---	48	422	2,692	1,778	3,162	4,940
San Luis Obispo	12	---	---	---	---	---	---	---	22	---	12	22	34
Santa Clara	123	---	---	---	---	1	---	---	---	1	124	1	125
Solano	60	16	---	---	---	---	---	---	---	---	76	---	76
Sonoma	1,019	43	36	8	11	1	1	2	13	13	1,119	28	1,147
Stanislaus	1,855	148	185	56	34	---	63	149	224	547	2,341	920	3,261
Tehama	23	---	---	---	---	---	---	---	---	---	23	---	23
Tulare	1,124	1,478	275	30	50	---	36	189	106	631	2,993	926	3,919
Yolo	---	---	---	---	---	---	---	---	---	10	---	10	10
Yuba	---	---	48	---	---	---	---	---	---	---	48	---	48
TOTAL	13,318	6,453	3,547	2,442	571	17	264	566	2,459	6,163	26,612	9,188	35,800
GAMAY 1/													
Alameda	65	---	---	---	---	6	---	---	---	---	71	---	71
Butte	---	---	28	75	---	---	---	---	---	---	103	---	103
Calaveras	---	---	---	---	2	---	---	---	---	---	2	---	2
Fresno	---	---	62	---	---	---	---	---	---	---	62	---	62
Glenn	---	---	---	206	---	---	---	---	---	---	206	---	206
Kern	---	14	361	---	63	---	---	---	---	---	438	---	438
Lake	---	---	---	80	94	82	32	16	---	---	288	16	304
Madera	---	12	---	---	46	---	---	---	---	---	58	---	58
Mendocino	88	7	---	6	7	---	---	1	---	2	108	3	111
Merced	---	---	---	---	68	---	---	---	---	---	68	---	68
Monterey	181	135	250	331	131	61	---	---	---	---	1,089	---	1,089
Napa	568	45	56	92	226	170	11	5	1	1	1,168	7	1,175
Sacramento	---	---	---	178	161	---	---	---	---	---	339	---	339
San Diego	---	---	---	---	22	---	---	---	---	---	22	---	22
San Joaquin	24	---	11	136	71	31	---	---	---	50	273	50	323
San Luis Obispo	---	---	---	26	65	---	---	---	---	---	91	---	91
Santa Barbara	---	---	---	24	---	---	---	---	---	---	24	---	24
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Shasta	---	---	---	37	4	---	---	---	---	---	41	---	41
Solano	80	3	---	20	105	2	2	---	4	5	212	9	221
Sonoma	192	29	42	41	60	6	34	6	7	---	404	13	417
Stanislaus	---	---	---	73	---	---	---	---	---	---	73	---	73
Tehama	21	---	53	---	2	---	---	---	---	---	76	---	76
Yolo	---	---	32	---	---	---	---	---	---	---	32	---	32
TOTAL	1,220	245	895	1,325	1,127	358	79	28	12	58	5,249	98	5,347
GAMAY BEAUJOLAIS													
Alameda	36	---	---	---	---	---	---	---	---	---	36	---	36
Butte	---	---	---	7	15	---	---	---	---	---	22	---	22
Kern	---	10	75	---	---	---	---	---	---	---	85	---	85
Lake	5	---	1	1	8	3	---	---	---	---	18	---	18
Mendocino	208	95	109	127	141	14	---	2	1	---	694	3	697
Monterey	134	166	265	92	337	7	---	---	4	---	1,001	4	1,005
Napa	258	20	96	53	40	12	2	---	3	5	481	8	489
Riverside	34	---	---	---	---	---	---	---	---	---	34	---	34
San Benito	503	---	---	2	---	---	---	---	---	---	505	---	505
San Joaquin	---	1	---	1	---	---	---	---	---	---	2	---	2
San Luis Obispo	8	24	4	2	22	---	---	---	---	---	60	---	60
Santa Barbara	---	47	57	268	32	1	---	---	---	---	405	---	405
Santa Clara	85	---	---	---	---	---	---	---	---	---	85	---	85
Santa Cruz	---	---	---	---	1	---	---	---	---	---	1	---	1
Solano	28	4	---	---	5	---	---	---	---	---	37	---	37
Sonoma	135	170	94	38	113	92	150	4	3	---	792	7	799
Tehama	---	---	---	15	---	---	---	---	---	---	15	---	15
Tulare	---	---	43	---	---	---	---	---	---	---	43	---	43
Ventura	---	---	---	1	---	---	---	---	---	---	1	---	1
TOTAL	1,434	537	744	607	714	129	152	6	11	5	4,317	22	4,339

1/ Same as Napa Gamay.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>GEWÜRZTRAMINER</u>													
Alameda	---	---	---	---	---	---	---	---	---	7	---	7	7
El Dorado	---	---	---	---	---	---	---	---	---	1	---	1	1
Kern	---	---	---	17	---	---	---	---	---	---	17	---	17
Lake	---	---	---	---	17	---	---	---	---	---	17	---	17
Mendocino	12	4	---	17	48	30	9	69	14	13	120	96	216
Monterey	71	---	289	403	15	---	---	24	143	34	778	201	979
Napa	115	19	27	51	120	37	9	26	59	42	378	127	505
San Benito	236	21	---	5	---	---	---	---	---	---	262	---	262
San Joaquin	---	---	---	6	---	---	---	---	---	---	6	---	6
San Luis Obispo	---	30	---	49	---	---	---	---	---	---	79	---	79
Santa Barbara	---	23	1	114	39	---	4	40	62	29	181	131	312
Santa Clara	---	---	---	---	---	---	---	---	5	---	---	5	5
Santa Cruz	---	---	---	---	---	---	1	---	4	---	1	4	5
Sonoma	49	36	96	87	313	192	20	39	77	76	793	192	985
TOTAL	483	133	413	749	552	259	43	198	364	202	2,632	764	3,396
<u>GRAND NOIR</u>													
Alameda	8	---	---	---	---	---	---	---	---	---	8	---	8
Napa	39	---	---	---	---	---	---	---	---	---	39	---	39
Santa Clara	19	---	---	---	---	---	---	---	---	---	19	---	19
Santa Cruz	---	---	1	---	---	---	---	---	---	---	1	---	1
Sonoma	33	---	---	---	---	---	---	---	---	---	33	---	33
Tulare	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	108	---	1	---	---	---	---	---	---	---	109	---	109
<u>GRAY RIESLING</u>													
Alameda	175	---	---	30	12	59	---	12	66	---	276	78	354
El Dorado	1	---	---	---	---	---	---	---	---	---	1	---	1
Glenn	---	---	7	---	---	---	---	---	---	---	7	---	7
Kern	---	10	116	---	---	---	---	---	---	---	126	---	126
Madera	---	20	---	---	---	---	---	---	---	---	20	---	20
Mendocino	75	---	---	15	---	---	---	5	70	9	90	84	174
Monterey	24	23	---	364	112	6	---	8	110	---	529	118	647
Napa	155	43	43	11	54	---	5	6	4	7	311	17	328
Sacramento	---	5	---	44	---	---	---	---	---	---	49	---	49
San Benito	51	10	---	---	---	---	---	---	---	---	61	---	61
San Joaquin	133	---	1	29	---	---	11	---	---	---	174	---	174
San Luis Obispo	---	---	---	---	57	---	---	---	33	---	57	33	90
Santa Clara	10	---	---	---	---	---	---	---	---	---	10	---	10
Solano	27	---	---	8	7	---	---	---	---	---	42	---	42
Sonoma	50	4	12	---	15	18	20	---	---	4	119	4	123
Yolo	---	---	---	---	---	---	---	9	22	34	---	65	65
TOTAL	701	115	179	501	257	83	36	40	305	54	1,872	399	2,271
<u>GREEN HUNGARIAN</u>													
Kern	---	38	20	10	---	---	---	---	---	---	68	---	68
Mendocino	81	---	---	---	---	---	3	14	5	5	84	24	108
Napa	67	---	---	---	---	---	---	---	---	---	67	---	67
San Joaquin	---	---	---	---	---	---	---	30	---	---	---	30	30
Santa Clara	20	---	---	---	---	---	---	---	---	---	20	---	20
Solano	3	---	---	---	---	---	---	---	---	---	3	---	3
Sonoma	19	4	15	---	---	---	---	---	---	---	38	---	38
Tulare	---	---	6	---	---	---	---	---	---	---	6	---	6
TOTAL	190	42	41	10	---	---	3	44	5	5	286	54	340
<u>GRENACHE</u>													
Fresno	2,113	196	156	213	180	58	---	18	1	2	2,916	21	2,937
Glenn	---	9	---	84	55	---	---	---	---	---	148	---	148
Kern	350	403	1,238	262	329	---	---	---	---	---	2,582	---	2,582
Kings	67	---	11	74	---	---	---	---	---	2	152	2	154
Madera	1,417	294	1,251	476	513	5	30	9	31	---	3,986	40	4,026
Mendocino	72	---	5	---	---	---	---	---	---	---	77	---	77
Merced	670	---	58	77	53	25	---	20	---	5	883	25	908
Monterey	---	---	---	146	301	---	---	---	---	---	447	---	447
Napa	29	---	---	1	---	---	---	---	---	---	30	---	30
Placer	4	---	---	---	---	---	---	---	---	---	4	---	4
Riverside	125	---	---	---	---	---	---	---	---	---	125	---	125
San Benito	179	5	4	---	---	---	---	---	---	---	188	---	188
San Bernardino	811	---	---	---	---	---	---	---	---	---	811	---	811
San Diego	25	---	---	---	---	---	---	---	---	---	25	---	25
San Joaquin	2,008	3	138	58	39	41	---	---	3	10	2,287	13	2,300
Santa Clara	48	---	---	---	---	---	---	---	---	---	48	---	48
Sonoma	39	---	---	---	1	8	---	---	---	---	48	---	48
Stanislaus	1,829	97	89	89	12	---	10	18	3	---	2,126	21	2,147
Tulare	232	68	153	14	5	---	---	---	---	---	472	---	472
TOTAL	10,018	1,075	3,103	1,494	1,488	137	40	65	38	19	17,355	122	17,477

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>GRIGNOLINO</u>													
Napa	36	---	---	---	---	3	---	---	---	---	39	---	39
Santa Clara	42	---	---	6	---	7	---	---	---	---	55	---	55
Tulare	19	---	---	---	---	---	---	---	---	---	19	---	19
TOTAL	97	---	---	6	---	10	---	---	---	---	113	---	113
<u>MALBEC</u>													
Fresno	---	---	---	---	43	---	---	---	---	---	43	---	43
Napa	7	---	---	---	---	8	5	---	---	---	20	---	20
Stanislaus	---	---	---	41	40	---	---	---	---	---	81	---	81
TOTAL	7	---	---	41	83	8	5	---	---	---	144	---	144
<u>MALVASIA BIANCA</u>													
Alameda	6	---	---	---	---	---	---	---	---	---	6	---	6
Fresno	18	---	81	---	---	---	---	---	---	---	99	---	99
Kern	10	---	---	---	---	---	---	---	---	---	10	---	10
Lake	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	---	---	11	43	---	---	---	---	---	---	54	---	54
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Monterey	---	---	---	120	63	---	---	---	---	---	183	---	183
Napa	9	---	---	---	---	---	---	---	---	---	9	---	9
San Bernardino	15	---	---	---	---	---	---	---	---	---	15	---	15
Santa Clara	12	---	30	---	---	---	---	---	---	---	42	---	42
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	96	82	---	---	---	---	---	---	---	---	178	---	178
Tulare	50	---	9	135	---	---	---	---	---	---	194	---	194
TOTAL	224	82	131	298	63	---	---	---	---	---	798	---	798
<u>MATARO</u>													
Alameda	16	---	---	---	---	---	---	---	---	---	16	---	16
Contra Costa	179	---	---	---	1	---	---	3	---	---	180	3	183
Lake	2	---	---	---	---	---	---	---	---	---	2	---	2
Napa	6	---	---	---	---	---	---	---	---	---	6	---	6
Placer	44	---	---	---	---	---	---	2	---	---	44	2	46
Riverside	78	---	---	---	---	---	---	---	---	---	78	---	78
San Benito	9	---	---	---	---	---	---	---	---	---	9	---	9
San Bernardino	541	---	---	---	---	---	---	---	---	---	541	---	541
San Diego	10	---	---	---	---	---	---	---	---	---	10	---	10
Santa Clara	43	---	---	---	---	---	---	---	---	---	43	---	43
Sonoma	12	---	---	---	---	---	---	---	---	---	12	---	12
TOTAL	940	---	---	---	1	---	---	5	---	---	941	5	946
<u>MERLOT</u>													
Alameda	---	---	---	---	---	---	2	---	---	---	2	---	2
Amador	---	---	6	---	---	---	---	---	---	---	6	---	6
Butte	---	---	---	1	---	---	---	---	---	---	1	---	1
Calaveras	---	---	---	---	1	---	---	---	---	---	1	---	1
El Dorado	---	---	---	2	3	---	---	---	1	---	5	1	6
Glenn	---	---	6	---	---	---	---	---	---	---	6	---	6
Lake	---	---	9	16	44	---	---	---	---	---	69	---	69
Madera	---	---	---	---	28	---	---	---	---	---	28	---	28
Mendocino	11	---	---	34	37	---	20	---	---	2	102	2	104
Merced	---	---	---	---	---	---	13	---	---	---	13	---	13
Monterey	25	108	86	129	325	---	---	---	---	---	673	---	673
Napa	168	34	78	124	221	24	55	7	7	11	704	25	729
Riverside	---	---	---	---	---	---	1	---	---	---	1	---	1
Sacramento	2	7	---	4	115	---	---	---	---	---	128	---	128
San Joaquin	---	---	35	37	---	---	---	---	---	---	72	---	72
San Luis Obispo	---	---	22	14	1	---	---	---	---	---	37	---	37
Santa Barbara	---	---	86	174	37	2	3	---	---	---	302	---	302
Sonoma	30	61	89	156	210	45	2	3	---	4	593	7	600
TOTAL	236	210	417	691	1,022	71	96	10	8	17	2,743	35	2,778

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>MISSION</u>													
Amador	57	---	---	---	---	---	---	---	---	---	57	---	57
Calaveras	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	534	---	---	4	---	8	---	---	---	---	546	---	546
Kern	156	---	77	---	---	---	---	---	---	---	233	---	233
Kings	61	---	---	---	---	---	---	---	---	---	61	---	61
Madera	35	---	---	---	---	---	---	---	---	---	35	---	35
Merced	243	---	---	---	---	---	---	---	---	---	243	---	243
Napa	1	---	---	---	---	---	---	---	---	---	1	---	1
Placer	32	---	---	---	---	---	---	---	---	---	32	---	32
Riverside	154	---	---	---	---	35	21	---	---	---	210	---	210
San Benito	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	1,451	---	---	---	---	2	3	---	---	---	1,456	---	1,456
San Diego	14	---	---	---	---	---	---	---	---	---	14	---	14
San Joaquin	681	---	---	---	---	---	3	---	27	5	684	32	716
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Clara	29	---	---	---	---	---	---	---	---	---	29	---	29
Sonoma	8	---	---	---	---	---	---	---	---	---	8	---	8
Stanislaus	562	---	3	---	---	---	---	---	---	---	565	---	565
Tulare	180	15	---	---	---	---	---	---	---	---	195	---	195
TOTAL	4,201	15	80	4	---	45	27	---	27	5	4,372	32	4,404
<u>MUSCADELLE DU BORDELAIS</u>													
Kern	77	---	---	---	---	---	---	---	---	---	77	---	77
Sonoma	---	---	---	---	---	---	1	---	---	---	1	---	1
TOTAL	77	---	---	---	---	---	1	---	---	---	78	---	78
<u>MUSCAT BLANC 1/</u>													
Alameda	10	---	5	---	---	7	1	7	---	---	23	7	30
Amador	5	---	---	---	---	---	---	---	---	---	5	---	5
Fresno	74	41	77	---	---	---	---	---	16	---	192	16	208
Kern	---	---	---	30	---	---	---	---	---	---	30	---	30
Lake	---	---	---	---	1	10	---	---	---	---	11	---	11
Madera	---	---	---	20	---	---	---	---	112	---	20	112	132
Monterey	---	---	---	---	45	79	10	---	---	---	134	---	134
Napa	64	---	---	---	---	23	19	18	---	14	106	32	138
San Bernardino	4	---	---	---	---	---	---	---	4	---	4	4	8
San Diego	---	---	---	---	7	4	---	---	---	---	11	---	11
San Luis Obispo	---	---	---	---	---	40	---	---	---	---	40	---	40
Santa Barbara	---	---	---	---	---	---	---	---	---	18	---	18	18
Santa Clara	25	---	---	---	---	---	---	---	---	---	25	---	25
Sonoma	5	---	---	10	5	18	---	15	---	15	38	30	68
Stanislaus	5	---	---	9	---	25	---	---	---	---	39	---	39
Tulare	212	---	---	---	---	---	25	---	39	---	237	39	276
Yolo	---	---	---	---	---	---	---	---	---	10	---	10	10
TOTAL	404	41	82	69	58	206	55	40	171	57	915	268	1,183
<u>MUSCAT HAMBURG</u>													
Madera	---	---	---	47	---	---	---	---	---	---	47	---	47
San Benito	17	---	---	---	---	---	---	---	---	---	17	---	17
Stanislaus	8	---	---	---	---	---	---	---	---	---	8	---	8
Tulare	11	---	---	---	---	---	---	---	---	---	11	---	11
TOTAL	36	---	---	47	---	---	---	---	---	---	83	---	83
<u>NEBBIOLO</u>													
Amador	---	---	1	---	---	---	---	---	---	---	1	---	1
Fresno	7	158	---	---	---	---	---	---	---	---	165	---	165
Stanislaus	---	249	---	---	---	---	---	---	---	---	249	---	249
Tulare	65	---	28	---	---	---	---	---	---	---	93	---	93
TOTAL	72	407	29	---	---	---	---	---	---	---	508	---	508

1/ Same as Muscat Cane111.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>PALOMINO 1/</u>													
Alameda	3	---	---	---	---	---	---	---	---	---	3	---	3
Amador	5	---	---	---	---	---	---	---	---	---	5	---	5
Contra Costa	25	---	---	---	---	---	---	---	---	---	25	---	25
Fresno	636	112	36	14	---	4	---	---	20	8	802	28	830
Kern	79	---	---	---	---	---	---	---	---	---	79	---	79
Lake	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	441	---	---	---	---	---	16	---	---	---	457	---	457
Mendocino	87	1	---	---	---	---	---	---	---	---	88	---	88
Merced	44	---	---	---	---	---	---	---	---	---	44	---	44
Napa	74	---	---	---	---	---	---	---	---	---	74	---	74
Riverside	83	---	---	---	---	---	---	---	4	---	83	4	87
San Benito	23	---	---	---	---	---	---	---	---	---	23	---	23
San Bernardino	804	---	---	---	---	---	---	---	---	---	804	---	804
San Diego	5	---	---	---	---	---	---	---	---	---	5	---	5
San Joaquin	325	---	---	---	---	---	---	3	---	5	325	8	333
Santa Clara	36	---	---	1	---	---	---	---	---	---	37	---	37
Solano	30	---	---	---	---	---	---	---	---	---	30	---	30
Sonoma	267	---	---	---	---	---	---	---	---	---	267	---	267
Stanislaus	447	4	---	---	---	---	---	---	---	---	451	---	451
Tulare	307	---	8	---	---	---	---	---	---	---	315	---	315
TOTAL	3,722	117	44	15	---	4	16	3	24	13	3,918	40	3,958
<u>PEDRO XIMENES</u>													
Kern	83	---	---	---	---	---	---	---	---	---	83	---	83
San Bernardino	114	---	---	---	---	---	---	---	---	---	114	---	114
Tulare	11	---	---	---	---	---	---	---	---	---	11	---	11
TOTAL	208	---	---	---	---	---	---	---	---	---	208	---	208
<u>PERELLI 101</u>													
Kern	235	---	---	---	---	---	---	---	---	---	235	---	235
Tulare	25	---	---	---	---	---	---	---	---	---	25	---	25
TOTAL	260	---	---	---	---	---	---	---	---	---	260	---	260
<u>PETITE SIRAH</u>													
Alameda	26	---	26	6	17	1	6	11	12	---	82	23	105
Butte	---	---	---	---	---	---	---	---	60	---	---	60	60
El Dorado	---	---	---	---	---	1	---	4	---	---	1	4	5
Fresno	2	83	605	147	346	2	---	---	---	---	1,185	---	1,185
Glenn	---	---	---	216	---	---	---	---	---	---	216	---	216
Kern	4	165	431	729	76	---	---	---	---	---	1,405	---	1,405
Lake	1	---	---	27	4	15	---	---	---	---	47	---	47
Madera	---	10	208	321	193	---	---	---	---	---	732	---	732
Mendocino	327	3	16	16	103	48	30	11	9	5	543	25	568
Merced	---	---	---	268	---	---	---	---	---	---	268	---	268
Monterey	74	276	420	832	516	243	24	---	---	---	2,385	---	2,385
Napa	653	19	15	25	31	54	21	19	19	12	818	50	868
Nevada	---	---	---	2	---	---	---	---	---	---	2	---	2
Orange	---	---	---	15	---	---	---	---	---	---	15	---	15
Riverside	65	---	28	53	27	---	4	4	---	---	177	4	181
Sacramento	---	5	228	135	---	---	---	---	---	---	368	---	368
San Diego	---	---	---	22	---	---	---	---	---	---	22	---	22
San Joaquin	209	1,185	157	551	61	77	13	12	---	---	2,253	12	2,265
San Luis Obispo	---	---	68	34	3	---	---	---	7	---	105	7	112
Santa Barbara	---	---	---	---	20	---	---	---	---	43	20	43	63
Santa Clara	81	---	---	6	8	7	---	---	---	1	102	1	103
Solano	81	---	26	---	76	13	---	---	---	---	196	---	196
Sonoma	1,023	12	24	2	29	6	3	37	3	16	1,099	56	1,155
Stanislaus	38	226	94	91	20	4	---	22	---	---	473	22	495
Tehama	---	---	---	---	20	---	---	---	---	---	20	---	20
Tulare	29	37	9	71	41	---	---	---	---	---	187	---	187
Yolo	4	6	21	52	5	---	---	---	---	---	88	---	88
Yuba	---	---	52	---	---	---	---	---	---	---	52	---	52
TOTAL	2,617	2,027	2,428	3,599	1,618	471	101	120	110	77	12,861	307	13,168
<u>PEVERELLA</u>													
Kern	---	---	---	223	185	---	---	---	---	---	408	---	408
San Joaquin	5	---	---	---	---	---	---	---	---	---	5	---	5
TOTAL	5	---	---	223	185	---	---	---	---	---	413	---	413

1/ Same as Golden Chasselas.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>PINOT BLANC</u>													
Alameda	73	---	---	---	2	---	---	---	---	---	75	---	75
Fresno	8	---	---	---	---	---	---	---	---	---	8	---	8
Mendocino	32	---	---	---	---	---	---	---	---	---	32	---	32
Monterey	232	2	347	110	64	15	---	---	204	1	770	205	975
Napa	32	---	---	---	82	21	---	33	17	6	135	56	191
Riverside	20	---	---	---	---	---	---	---	---	---	20	---	20
Sacramento	---	---	---	40	---	---	---	---	---	---	40	---	40
San Benito	170	---	---	---	---	---	---	---	---	---	170	---	170
Santa Barbara	---	---	---	30	---	---	---	---	---	---	30	---	30
Santa Clara	56	---	---	---	---	---	---	---	---	---	56	---	56
Santa Cruz	---	---	1	---	---	---	---	---	---	---	1	---	1
Sonoma	34	7	---	---	62	10	34	5	2	4	147	11	158
Stanislaus	---	---	---	36	---	---	---	---	---	---	36	---	36
TOTAL	657	9	348	216	210	46	34	38	223	11	1,520	272	1,792
<u>PINOT NOIR</u>													
Alameda	76	---	---	---	---	---	---	---	---	---	76	---	76
Butte	---	---	4	---	15	---	---	---	---	---	19	---	19
Fresno	---	---	35	---	3	---	---	---	---	---	38	---	38
Lake	---	---	6	1	---	---	---	---	---	---	7	---	7
Madera	---	20	---	---	---	---	---	---	---	---	20	---	20
Mendocino	63	47	49	107	52	45	---	---	3	3	363	6	369
Monterey	347	89	429	514	758	---	---	---	---	---	2,137	---	2,137
Napa	830	264	498	559	216	74	38	9	---	53	2,479	62	2,541
Nevada	---	---	---	3	---	---	---	---	---	---	3	2	5
Riverside	4	---	---	---	---	---	---	---	---	---	4	---	4
San Benito	708	30	---	2	---	24	---	---	---	---	764	---	764
San Luis Obispo	35	2	---	45	---	14	---	---	---	---	96	---	96
San Mateo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Barbara	52	125	102	483	---	---	---	---	31	---	762	31	793
Santa Clara	93	---	---	1	---	---	---	---	---	---	94	---	94
Santa Cruz	24	---	---	---	---	---	---	---	2	---	24	2	26
Solano	22	16	6	---	---	---	---	---	---	---	44	---	44
Sonoma	540	192	546	594	704	81	47	16	24	11	2,704	51	2,755
TOTAL	2,795	785	1,675	2,309	1,748	238	85	25	60	69	9,635	154	9,789
<u>PINOT ST. GEORGE</u>													
Alameda	4	---	---	---	---	---	---	---	---	---	4	---	4
Mendocino	---	---	---	---	---	---	---	---	---	---	---	---	---
Monterey	92	185	118	---	90	---	---	---	---	4	---	4	4
Napa	36	---	19	12	4	18	3	---	---	---	485	---	485
Riverside	11	---	21	---	1	---	---	---	---	---	92	---	92
San Benito	31	---	---	---	---	---	---	---	---	---	33	---	33
Sonoma	11	5	---	---	---	---	---	---	---	---	31	---	31
TOTAL	185	190	158	12	95	18	3	---	---	4	661	4	665
<u>RED VELTLINER</u>													
Monterey	---	23	---	---	---	---	---	---	---	---	23	---	23
Napa	15	---	---	---	---	---	---	---	---	---	15	---	15
San Benito	24	---	---	---	---	---	---	---	---	---	24	---	24
TOTAL	39	23	---	---	---	---	---	---	---	---	62	---	62
<u>REFOSCO 1/</u>													
Mendocino	3	---	---	---	---	---	---	---	---	---	3	---	3
Napa	86	---	---	---	---	---	32	---	---	---	118	---	118
Santa Clara	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	13	---	---	---	---	---	---	---	---	---	13	---	13
TOTAL	106	---	---	---	---	---	32	---	---	---	138	---	138
<u>ROYALTY</u>													
Fresno	287	46	189	17	35	---	---	---	---	---	574	---	574
Kern	394	2	90	106	---	---	---	---	---	---	592	---	592
Kings	53	---	---	---	---	---	---	---	---	---	53	---	53
Madera	381	2	131	297	34	---	---	---	---	---	845	---	845
Merced	44	---	---	---	---	---	---	---	---	---	44	---	44
San Joaquin	84	---	---	---	---	---	---	---	---	---	84	---	84
Stanislaus	133	---	---	---	---	---	---	---	---	---	133	---	133
Tulare	171	---	---	77	---	---	---	---	---	---	248	---	248
TOTAL	1,547	50	410	497	69	---	---	---	---	---	2,573	---	2,573

1/ Same as Mondeuse.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>RUBIED</u>													
Fresno	823	900	891	832	64	33	2	3	20	---	3,545	23	3,568
Kern	478	375	1,279	933	94	---	---	---	---	---	3,159	---	3,159
Kings	10	7	114	166	---	---	---	---	---	---	297	---	297
Madera	51	38	448	1,434	96	9	---	---	---	---	2,076	---	2,076
Merced	20	---	118	69	---	---	---	1	---	---	207	1	208
Riverside	27	---	---	---	16	---	---	---	---	---	43	---	43
San Bernardino	22	---	---	---	---	---	---	---	---	---	22	---	22
San Joaquin	104	---	57	540	31	---	---	---	---	---	732	---	732
Stanislaus	95	---	---	24	---	15	---	---	---	---	134	---	134
Tulare	290	54	451	445	38	5	36	---	5	63	1,319	68	1,387
TOTAL	1,920	1,374	2,358	4,443	339	62	38	4	25	63	11,534	92	11,626
<u>RUBY CABERNET</u>													
Alameda	---	---	---	---	5	---	---	---	---	---	5	---	5
Amador	---	---	5	---	---	---	---	---	---	---	5	---	5
Fresno	212	772	1,428	861	545	451	---	---	---	---	4,269	---	4,269
Kern	322	789	2,049	1,370	161	---	---	---	---	---	4,691	---	4,691
Lake	28	---	---	---	---	---	---	---	---	---	28	---	28
Madera	154	111	709	1,242	170	---	---	---	---	---	2,386	---	2,386
Mendocino	16	---	---	---	---	---	---	---	---	---	16	---	16
Merced	574	663	485	116	76	50	---	---	---	---	1,964	---	1,964
Monterey	51	72	91	123	94	---	---	---	---	---	431	---	431
Napa	22	---	---	---	---	---	---	---	---	---	22	---	22
Placer	---	1	---	---	---	---	---	---	---	---	1	---	1
Sacramento	---	---	178	39	---	---	---	---	---	---	217	---	217
San Bernardino	42	---	---	---	---	---	---	---	---	---	42	---	42
San Joaquin	77	---	141	375	7	12	---	---	---	---	612	---	612
San Luis Obispo	8	---	---	---	---	---	---	---	---	---	8	---	8
Santa Barbara	---	---	---	---	---	---	---	---	---	5	---	5	5
Santa Clara	41	---	---	---	---	---	---	---	---	---	41	---	41
Sonoma	20	---	---	---	---	---	---	---	---	---	20	---	20
Stanislaus	826	82	888	264	188	41	10	12	---	---	2,299	12	2,311
Tehama	15	---	---	---	---	---	---	---	---	---	15	---	15
Tulare	186	125	755	39	4	---	---	---	---	---	1,109	---	1,109
Yuba	---	2	154	---	---	---	---	---	---	---	156	---	156
TOTAL	2,594	2,617	6,883	4,429	1,250	554	10	12	---	5	18,337	17	18,354
<u>SALVADOR</u>													
Fresno	156	---	100	50	---	3	3	---	---	---	312	---	312
Kern	332	365	377	557	---	---	---	---	---	45	1,631	45	1,676
Kings	22	---	---	53	---	---	---	---	---	---	75	---	75
Madera	30	---	---	196	17	---	---	---	---	---	243	---	243
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	3	---	---	---	---	---	---	---	---	---	3	---	3
San Bernardino	26	---	---	---	---	---	---	---	---	---	26	---	26
San Joaquin	7	---	---	---	---	---	---	---	---	---	7	---	7
Santa Clara	14	---	---	---	---	---	---	---	---	---	14	---	14
Tulare	77	---	7	149	---	---	---	---	---	---	233	---	233
TOTAL	669	365	484	1,005	17	3	3	---	---	45	2,546	45	2,591
<u>SAUVIGNON BLANC</u>													
Alameda	83	---	5	---	5	26	8	3	---	29	127	32	159
Amador	5	---	2	---	---	---	---	2	4	24	7	30	37
Butte	---	---	---	27	---	---	---	---	---	---	27	---	27
El Dorado	---	---	---	---	1	3	---	1	5	6	4	12	16
Fresno	---	---	---	---	---	---	---	---	---	---	15	---	15
Lake	6	42	2	6	46	27	42	20	27	29	171	76	247
Madera	---	---	---	---	---	---	40	---	---	---	40	---	40
Mendocino	25	---	---	34	33	11	14	10	105	90	117	205	322
Merced	163	39	---	115	---	---	---	---	158	---	317	158	475
Monterey	129	156	199	245	297	32	---	10	61	---	1,058	71	1,129
Napa	180	15	89	85	231	79	52	62	253	231	731	546	1,277
Nevada	---	---	---	---	---	---	---	---	---	4	---	4	4
Placer	---	---	---	---	---	5	---	---	---	---	5	---	5
Riverside	50	---	---	1	12	---	---	11	32	77	63	120	183
Sacramento	---	---	---	138	---	---	---	---	8	---	138	8	146
San Benito	14	---	---	---	---	---	---	---	1	---	14	1	15
San Diego	---	---	---	---	21	---	---	---	---	---	21	---	21
San Joaquin	---	---	---	27	---	---	132	---	135	100	159	235	394
San Luis Obispo	---	---	16	28	143	---	---	244	13	30	187	287	474
Santa Barbara	16	---	---	50	---	10	---	86	37	48	76	171	247
Santa Clara	7	---	---	---	---	---	---	---	---	---	7	---	7
Santa Cruz	1	---	---	---	---	---	---	---	---	---	1	---	1
Shasta	---	---	---	---	19	---	---	---	---	---	19	---	19
Solano	4	---	---	---	---	---	---	---	---	4	4	4	8
Sonoma	151	15	3	6	110	106	2	38	201	96	393	335	728
Stanislaus	---	---	90	79	---	---	---	---	---	15	169	15	184
Yolo	---	---	---	---	---	---	---	---	---	4	---	4	4
Yuba	---	2	49	---	---	---	---	---	---	---	51	---	51
TOTAL	834	269	455	841	918	299	290	487	1,040	802	3,906	2,329	6,235

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>SAUVIGNON VERT</u>													
Alameda	14	---	---	---	---	---	---	---	---	---	14	---	14
Mendocino	22	---	---	---	---	---	---	---	---	---	22	---	22
Napa	127	---	---	---	---	---	---	---	8	---	127	8	135
San Benito	61	---	---	---	---	---	---	---	---	---	61	---	61
Santa Clara	10	---	---	---	---	---	---	---	---	---	10	---	10
Solano	13	---	---	---	---	---	---	---	---	---	13	---	13
Sonoma	174	4	6	1	---	---	---	---	---	1	185	1	186
Stanislaus	24	---	---	---	---	---	---	---	---	---	24	---	24
Tulare	76	---	---	---	---	---	---	---	---	---	76	---	76
TOTAL	521	4	6	1	---	---	---	---	8	1	532	9	541
<u>SÉMILLON</u>													
Alameda	245	---	16	7	18	---	---	---	---	12	286	12	298
Amador	---	---	---	---	---	---	---	1	---	---	---	1	1
Contra Costa	---	---	---	---	3	---	---	---	---	---	3	---	3
El Dorado	---	---	---	1	---	1	---	1	4	---	2	5	7
Fresno	---	169	79	---	---	---	---	---	---	---	248	---	248
Kern	9	181	171	---	---	---	---	---	---	---	361	---	361
Lake	---	---	---	---	1	---	---	---	---	---	1	---	1
Madera	---	---	---	107	---	---	20	---	---	---	127	---	127
Mendocino	18	---	---	---	---	---	---	---	---	---	18	---	18
Monterey	72	105	151	257	43	---	16	---	---	---	644	---	644
Napa	75	4	2	---	---	---	---	---	22	22	81	44	125
Placer	---	---	---	---	---	1	---	---	---	---	1	---	1
Riverside	3	---	---	---	---	---	---	---	---	---	3	---	3
San Benito	24	---	---	---	---	---	---	---	---	---	24	---	24
San Joaquin	21	---	---	---	---	---	---	---	---	---	21	---	21
San Luis Obispo	---	---	18	5	---	---	---	---	---	---	23	---	23
Santa Barbara	---	---	---	---	---	4	---	---	---	---	4	---	4
Santa Clara	43	17	---	---	---	4	---	---	---	---	64	---	64
Sonoma	107	---	---	1	---	1	---	13	5	---	109	18	127
Stanislaus	7	143	182	---	---	---	---	---	---	---	332	---	332
Tulare	149	58	99	16	---	---	---	---	---	---	322	---	322
TOTAL	773	677	718	394	65	11	36	15	31	34	2,674	80	2,754
<u>SOUZÃO</u>													
Fresno	10	---	---	---	---	---	---	---	---	---	10	---	10
Kern	38	---	35	42	---	---	---	---	---	---	115	---	115
Madera	3	---	---	---	---	---	---	---	---	---	3	---	3
Monterey	---	10	---	---	---	---	---	---	---	---	10	---	10
Stanislaus	---	59	---	---	---	---	---	---	---	---	59	---	59
TOTAL	51	69	35	42	---	---	---	---	---	---	197	---	197
<u>ST. ÉMILION 1/</u>													
Alameda	3	---	---	15	18	---	11	---	---	---	47	---	47
Fresno	---	75	179	---	---	---	---	---	---	---	254	---	254
Kern	83	82	---	115	---	---	---	---	---	---	280	---	280
Napa	2	---	---	---	29	16	---	---	---	---	47	---	47
Riverside	13	---	---	---	---	---	---	---	---	---	13	---	13
San Bernardino	18	---	---	---	---	---	---	---	---	---	18	---	18
Sonoma	---	---	---	---	17	19	---	---	---	---	36	---	36
Stanislaus	326	175	---	---	---	---	---	---	---	---	501	---	501
Tulare	38	40	16	67	---	---	---	---	---	---	161	---	161
TOTAL	483	372	195	197	64	35	11	---	---	---	1,357	---	1,357
<u>ST. MACAIRE</u>													
Merced	9	---	---	---	---	---	---	---	---	---	9	---	9
San Joaquin	28	---	---	---	60	33	---	---	---	---	121	---	121
Santa Clara	9	---	---	---	---	---	---	---	---	---	9	---	9
Stanislaus	73	---	29	1	10	6	---	---	---	---	119	---	119
TOTAL	119	---	29	1	70	39	---	---	---	---	258	---	258

1/ Same as Ugni Blanc and Trebbiano.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>SYLVANER 1/</u>													
Alameda	58	---	---	---	---	---	---	---	---	---	58	---	58
Fresno	11	---	---	---	---	---	---	---	---	---	11	---	11
Kern	---	42	40	---	10	---	---	---	---	---	92	---	92
Mendocino	26	---	---	---	---	---	---	---	---	---	26	---	26
Merced	68	---	---	---	---	---	---	---	---	---	68	---	68
Monterey	139	49	151	139	53	---	---	---	126	19	531	145	676
Napa	112	---	---	---	---	---	---	---	---	---	112	---	112
San Benito	122	---	---	---	---	---	---	---	---	---	122	---	122
San Luis Obispo	20	---	---	---	---	---	---	---	---	---	20	---	20
Santa Barbara	13	13	46	65	---	---	---	---	---	---	137	---	137
Santa Clara	28	---	---	---	---	---	---	---	---	---	28	---	28
Santa Cruz	3	---	---	---	---	---	---	---	---	---	3	---	3
Sonoma	55	---	---	---	1	---	---	---	---	---	56	---	56
Ventura	---	---	---	1	---	---	---	---	---	---	1	---	1
TOTAL	655	104	237	205	64	---	---	---	126	19	1,265	145	1,410
<u>SYRAH FRENCH</u>													
El Dorado	---	---	---	---	---	---	---	---	---	4	---	4	4
Napa	4	---	---	---	---	9	6	6	7	3	19	16	35
Riverside	---	---	---	---	---	---	1	1	---	---	1	1	2
San Luis Obispo	---	---	---	---	---	15	---	19	---	---	15	19	34
Sonoma	---	---	---	---	---	---	---	2	---	---	---	2	2
TOTAL	4	---	---	---	---	24	7	28	7	7	35	42	77
<u>TINTA MADEIRA</u>													
Fresno	---	7	---	---	---	---	---	---	---	---	7	---	7
Kern	25	---	---	43	---	---	---	---	---	---	68	---	68
Madera	110	---	232	264	---	---	---	---	---	---	606	---	606
Merced	155	---	---	---	---	---	---	---	---	---	155	---	155
Monterey	---	46	---	58	---	---	---	---	---	---	104	---	104
San Benito	48	---	---	---	---	---	---	---	---	---	48	---	48
San Joaquin	10	---	9	11	---	---	---	---	16	---	30	16	46
Stanislaus	18	---	---	---	---	---	---	---	---	---	18	---	18
Tulare	6	66	---	---	---	---	---	---	---	---	72	---	72
TOTAL	372	119	241	376	---	---	---	---	16	---	1,108	16	1,124
<u>TOURIGA</u>													
Fresno	---	---	77	---	---	---	---	---	---	---	77	---	77
Madera	7	---	---	---	---	---	---	---	---	---	7	---	7
TOTAL	7	---	77	---	---	---	---	---	---	---	84	---	84
<u>VALDEPENAS</u>													
Fresno	---	---	---	111	216	---	---	---	---	---	327	---	327
Kern	153	---	18	---	---	---	---	---	---	---	171	---	171
Madera	---	---	20	---	---	---	---	---	---	---	20	---	20
Merced	191	4	3	---	---	---	---	---	---	---	198	---	198
San Joaquin	155	39	---	---	---	---	---	---	---	---	194	---	194
Stanislaus	694	35	18	32	9	---	4	6	---	---	792	6	798
Tulare	167	---	---	86	---	---	---	---	---	---	253	---	253
TOTAL	1,360	78	59	229	225	---	4	6	---	---	1,955	6	1,961
<u>WHITE RIESLING 2/</u>													
Alameda	28	---	---	---	---	---	---	---	---	---	28	---	28
Butte	---	---	7	---	---	---	---	---	---	---	7	---	7
El Dorado	2	---	---	5	1	---	---	---	---	---	8	---	8
Kern	---	---	40	---	---	---	---	---	---	---	40	---	40
Lake	---	---	51	---	15	---	---	---	20	8	66	28	94
Mendocino	68	44	51	84	32	23	8	5	4	35	310	44	354
Monterey	193	89	434	1,323	401	23	---	34	258	42	2,463	334	2,797
Napa	411	91	246	183	274	92	34	13	71	29	1,331	113	1,444
Orange	---	---	---	15	---	---	---	---	---	---	15	---	15
Riverside	54	---	14	136	250	5	---	---	19	133	459	152	611
Sacramento	---	---	90	---	100	---	---	50	---	---	190	50	240
San Benito	325	---	---	---	---	---	---	---	---	2	325	2	327
San Joaquin	1	---	---	---	---	---	---	---	---	---	1	---	1
San Luis Obispo	9	22	49	69	---	1	---	35	---	---	150	35	185
Santa Barbara	85	192	265	502	54	9	24	---	55	656	1,131	711	1,842
Santa Clara	18	---	---	13	---	---	---	---	---	---	31	---	31
Santa Cruz	18	---	---	---	---	---	---	---	---	---	18	---	18
Solano	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	245	93	138	168	443	143	61	62	81	22	1,291	165	1,456
Stanislaus	---	---	---	64	---	---	---	---	---	---	64	---	64
Ventura	---	---	1	1	---	---	---	---	---	---	2	---	2
TOTAL	1,458	531	1,386	2,563	1,570	296	127	199	508	927	7,931	1,634	9,565

1/ Same as Franken Riesling.

2/ Same as Johannisberger Riesling.

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
<u>ZINFANDEL</u>													
Alameda	48	---	---	---	---	26	---	---	---	---	74	---	74
Amador	363	6	68	105	105	36	16	---	28	112	699	140	839
Butte	---	---	38	55	---	---	---	---	---	---	93	---	93
Calaveras	38	---	---	---	5	---	---	---	---	---	43	---	43
Contra Costa	411	---	---	---	16	---	---	3	---	25	427	28	455
El Dorado	---	---	---	12	20	27	---	---	1	12	59	13	72
Fresno	155	---	36	---	---	---	5	---	---	---	196	---	196
Glenn	9	---	---	---	---	---	---	---	---	---	9	---	9
Kern	20	70	127	30	---	---	---	---	---	---	247	---	247
Lake	86	22	8	80	83	24	1	1	---	---	304	1	305
Madera	52	---	20	21	---	10	---	---	---	---	103	---	103
Mendocino	640	13	136	123	149	71	67	48	43	40	1,199	131	1,330
Merced	56	---	9	80	107	---	---	---	---	---	252	---	252
Monterey	128	342	567	1,025	692	20	---	---	---	---	2,774	---	2,774
Napa	482	62	113	214	423	372	131	126	128	75	1,797	329	2,126
Nevada	---	---	---	3	---	---	---	---	---	1	3	1	4
Placer	90	---	1	---	---	---	---	---	---	---	91	---	91
Riverside	90	---	56	---	---	10	7	1	---	---	163	1	164
Sacramento	10	7	254	143	35	---	---	---	---	---	449	---	449
San Benito	200	---	---	4	---	---	---	---	---	---	204	---	204
San Bernardino	2,314	---	---	---	---	---	---	---	20	---	2,314	20	2,334
San Diego	15	5	---	---	---	---	---	---	---	---	20	---	20
San Joaquin	5,852	1,018	1,517	1,730	597	415	56	8	100	17	11,185	125	11,310
San Luis Obispo	278	14	174	237	203	2	---	7	10	2	908	19	927
Santa Barbara	---	---	24	3	47	1	---	---	---	---	75	---	75
Santa Clara	115	---	3	---	---	4	2	---	---	1	124	1	125
Santa Cruz	7	---	---	---	---	---	---	---	---	---	7	---	7
Solano	19	---	---	3	8	---	---	---	---	---	30	---	30
Sonoma	2,776	130	184	139	396	228	85	167	163	137	3,938	467	4,405
Stanislaus	55	49	---	431	42	25	7	---	---	---	609	---	609
Tulare	---	---	---	30	---	---	---	---	---	---	30	---	30
Yolo	10	15	15	---	---	6	---	---	---	---	46	---	46
Yuba	---	2	134	---	---	---	---	---	---	---	136	---	136
TOTAL	14,319	1,755	3,484	4,468	2,928	1,277	377	361	493	422	28,608	1,276	29,884
<u>OTHER WINE</u>													
Alameda	18	---	---	---	---	15	---	---	---	---	33	---	33
Amador	---	---	---	---	---	---	---	1	---	---	---	1	1
Contra Costa	8	---	---	---	---	---	---	---	---	---	8	---	8
Fresno	41	3	---	---	---	20	---	---	---	---	64	---	64
Kern	35	---	---	---	---	3	---	---	---	---	38	---	38
Lake	1	---	---	---	---	---	---	---	---	1	1	---	2
Madera	1	---	10	10	---	---	---	---	---	---	21	---	21
Mendocino	18	---	---	---	---	---	3	---	---	7	21	7	28
Merced	18	18	7	---	---	---	---	---	6	---	43	6	49
Napa	35	---	---	---	2	1	---	2	13	18	38	33	71
Placer	---	---	---	1	---	---	---	---	---	---	1	---	1
Riverside	12	---	---	---	---	---	---	---	---	---	12	---	12
San Benito	4	---	---	---	---	---	---	---	---	---	4	---	4
San Bernardino	36	---	---	7	---	---	---	---	---	---	43	---	43
San Diego	22	---	---	---	---	---	---	---	---	---	22	---	22
San Joaquin	57	---	---	3	---	2	8	---	9	10	70	19	89
San Luis Obispo	6	---	---	---	---	---	---	---	---	---	6	---	6
Santa Clara	38	---	4	---	---	---	---	---	---	---	42	---	42
Solano	---	---	---	---	25	---	---	---	---	---	25	---	25
Sonoma	99	2	---	2	13	10	1	4	4	4	127	12	139
Stanislaus	49	---	---	---	---	---	---	---	---	---	49	---	49
Tulare	19	---	---	---	10	---	19	---	---	---	48	---	48
TOTAL	517	23	21	23	50	51	31	7	32	40	716	79	795

Table 9. WINE TYPE GRAPES: Acreage standing, by variety, by year planted, by county, California--continued

County	1970 and earlier	1971	1972	1973	1974	1975	1976	1977	1978	1979	Bearing	Non- bearing	Total
TOTAL WINE VARIETIES													
Alameda	1,326	34	76	58	96	140	43	38	78	98	1,773	214	1,987
Amador	465	7	113	120	105	36	17	4	32	136	863	172	1,035
Butte	---	---	176	284	64	---	---	---	60	---	524	60	584
Calaveras	44	---	---	2	15	2	---	---	---	18	63	18	81
Colusa	---	---	5	34	30	---	---	---	---	40	69	40	109
Contra Costa	854	---	---	2	20	---	---	33	---	125	876	158	1,034
El Dorado	25	---	5	58	37	34	---	6	14	23	159	43	202
Fresno	12,633	5,990	8,815	4,073	3,427	1,610	97	149	470	914	36,645	1,533	38,178
Glenn	75	9	41	620	70	---	---	---	---	95	815	95	910
Kern	6,239	7,622	10,732	7,819	3,062	652	80	166	149	836	36,206	1,151	37,357
Kings	473	34	146	441	10	---	---	9	---	47	1,104	56	1,160
Lake	254	154	341	580	637	207	86	38	95	77	2,259	210	2,469
Madera	8,259	2,464	6,101	7,999	2,016	53	165	150	2,075	1,057	27,057	3,282	30,339
Marin	8	---	4	2	---	---	---	---	---	1	14	1	15
Mendocino	5,384	374	586	824	960	433	325	334	450	434	8,886	1,218	10,104
Merced	6,335	1,287	2,066	1,281	619	85	123	110	459	522	11,796	1,091	12,887
Monterey	3,537	2,863	5,939	9,192	6,944	549	66	99	2,168	275	29,090	2,542	31,632
Napa	8,738	1,409	2,657	2,785	3,555	1,802	913	780	1,358	1,356	21,859	3,494	25,353
Nevada	---	---	---	11	---	---	---	---	---	12	11	12	23
Orange	---	---	---	71	---	---	---	---	---	---	71	---	71
Placer	191	2	1	5	---	6	---	2	---	---	205	2	207
Riverside	1,127	11	139	228	444	75	69	63	84	317	2,093	464	2,557
Sacramento	110	140	902	1,079	716	---	---	54	91	147	2,947	292	3,239
San Benito	4,392	71	4	15	11	24	---	---	93	4	4,517	97	4,614
San Bernardino	7,237	---	8	12	---	2	3	---	24	---	7,262	24	7,286
San Diego	112	10	---	---	84	22	---	---	---	---	228	---	228
San Joaquin	18,541	3,732	2,998	5,579	1,223	865	333	316	1,202	4,241	33,271	5,759	39,030
San Luis Obispo	471	144	703	1,014	884	119	82	536	421	61	3,417	1,018	4,435
San Mateo	4	---	---	---	1	2	---	---	---	---	7	---	7
Santa Barbara	281	773	1,125	2,801	457	60	98	214	363	1,303	5,595	1,880	7,475
Santa Clara	1,428	29	66	44	34	32	2	9	6	5	1,635	20	1,655
Santa Cruz	74	---	9	---	1	---	4	2	6	---	88	8	96
Shasta	---	---	---	51	23	---	---	---	---	---	74	---	74
Solano	578	46	49	47	526	18	10	14	4	22	1,274	40	1,314
Sonoma	10,607	1,498	2,365	2,893	4,368	1,524	704	1,214	1,337	705	23,959	3,256	27,215
Stanislaus	11,322	2,421	2,024	1,695	420	116	137	302	363	754	18,135	1,419	19,554
Tehama	79	---	71	58	53	---	6	---	---	---	267	---	267
Tulare	5,874	2,757	4,396	1,535	422	72	123	396	243	696	15,179	1,335	16,514
Ventura	---	---	2	18	---	---	---	---	---	---	20	---	20
Yolo	176	141	75	86	20	6	---	18	77	68	504	163	667
Yuba	---	10	687	---	---	---	---	---	---	---	697	---	697
TOTAL	117,253	34,032	53,427	53,416	31,354	8,546	3,486	5,056	11,722	14,389	301,514	31,167	332,681

Table 10. ALL GRAPES (excluding rootstock): Acreage; bearing, nonbearing, and total,
by type, by county, California, 1979

County	RAISIN TYPE			TABLE TYPE		
	Bearing	Non-bearing	Total	Bearing	Non-bearing	Total
	- - - Acres - - -			- - - Acres - - -		
Alameda	---	---	---	---	---	---
Alpine	---	---	---	---	---	---
Amador	15	---	15	---	---	---
Butte	---	---	---	46	---	46
Calaveras	---	---	---	---	---	---
Colusa	---	---	---	---	---	---
Contra Costa	5	---	5	18	---	18
Del Norte	---	---	---	---	---	---
El Dorado	---	20	20	2	---	2
Fresno	144,566	7,603	152,169	5,555	787	6,342
Glenn	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---
Imperial	---	---	---	---	---	---
Inyo	---	---	---	---	---	---
Kern	22,289	2,856	25,145	9,682	2,319	12,001
Kings	2,144	97	2,241	5	47	52
Lake	---	---	---	---	---	---
Lassen	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---
Madera	29,330	2,824	32,154	465	161	626
Marin	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---
Mendocino	---	---	---	7	---	7
Merced	2,787	267	3,054	100	77	177
Modoc	---	---	---	---	---	---
Mono	---	---	---	---	---	---
Monterey	---	---	---	---	---	---
Napa	10	---	10	---	---	---
Nevada	---	---	---	---	---	---
Orange	74	---	74	---	---	---
Placer	2	---	2	1	---	1
Plumas	---	---	---	---	---	---
Riverside	2,857	859	3,716	4,981	1,748	6,729
Sacramento	---	---	---	68	---	68
San Benito	---	---	---	---	---	---
San Bernardino	39	---	39	152	---	152
San Diego	11	---	11	4	---	4
San Francisco	---	---	---	---	---	---
San Joaquin	422	35	457	17,633	351	17,984
San Luis Obispo	---	---	---	1	---	1
San Mateo	---	---	---	---	---	---
Santa Barbara	---	---	---	1	15	16
Santa Clara	1	---	1	1	---	1
Santa Cruz	---	---	---	1	---	1
Shasta	---	---	---	---	---	---
Sierra	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---
Solano	---	---	---	---	---	---
Sonoma	10	1	11	23	2	25
Stanislaus	3,140	26	3,166	49	---	49
Sutter	---	---	---	---	---	---
Tehama	3	---	3	1	---	1
Trinity	---	---	---	---	---	---
Tulare	32,068	3,188	35,256	22,758	1,798	24,556
Tuolumne	---	---	---	---	---	---
Ventura	---	---	---	---	---	---
Yolo	---	---	---	---	---	---
Yuba	---	---	---	---	---	---
STATE TOTAL	239,773	17,776	257,549	61,554	7,305	68,859

Table 10. ALL GRAPES (excluding rootstock): Acreage; bearing, nonbearing, and total,
by type, by county, California, 1979--continued

County	WINE TYPE			ALL GRAPES		
	Bearing	Non- bearing	Total	Bearing	Non- bearing	Total
	- - - Acres - - -			- - - Acres - - -		
Alameda	1,773	214	1,987	1,773	214	1,987
Alpine	---	---	---	---	---	---
Amador	863	172	1,035	878	172	1,050
Butte	524	60	584	570	60	630
Calaveras	63	18	81	63	18	81
Colusa	69	40	109	69	40	109
Contra Costa	876	158	1,034	899	158	1,057
Del Norte	---	---	---	---	---	---
El Dorado	159	43	202	161	63	224
Fresno	36,645	1,533	38,178	186,766	9,923	196,689
Glenn	815	95	910	815	95	910
Humboldt	---	---	---	---	---	---
Imperial	---	---	---	---	---	---
Inyo	---	---	---	---	---	---
Kern	36,206	1,151	37,357	68,177	6,326	74,503
Kings	1,104	56	1,160	3,253	200	3,453
Lake	2,259	210	2,469	2,259	210	2,469
Lassen	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---
Madera	27,057	3,282	30,339	56,852	6,267	63,119
Marin	14	1	15	14	1	15
Mariposa	---	---	---	---	---	---
Mendocino	8,886	1,218	10,104	8,893	1,218	10,111
Merced	11,796	1,091	12,887	14,683	1,435	16,118
Modoc	---	---	---	---	---	---
Mono	---	---	---	---	---	---
Monterey	29,090	2,542	31,632	29,090	2,542	31,632
Napa	21,859	3,494	25,353	21,869	3,494	25,363
Nevada	11	12	23	11	12	23
Orange	71	---	71	145	---	145
Placer	205	2	207	208	2	210
Plumas	---	---	---	---	---	---
Riverside	2,093	464	2,557	9,931	3,071	13,002
Sacramento	2,947	292	3,239	3,015	292	3,307
San Benito	4,517	97	4,614	4,517	97	4,614
San Bernardino	7,262	24	7,286	7,453	24	7,477
San Diego	228	---	228	243	---	243
San Francisco	---	---	---	---	---	---
San Joaquin	33,271	5,759	39,030	51,326	6,145	57,471
San Luis Obispo	3,417	1,018	4,435	3,418	1,018	4,436
San Mateo	7	---	7	7	---	7
Santa Barbara	5,595	1,880	7,475	5,596	1,895	7,491
Santa Clara	1,635	20	1,655	1,637	20	1,657
Santa Cruz	88	8	96	89	8	97
Shasta	74	---	74	74	---	74
Sierra	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---
Solano	1,274	40	1,314	1,274	40	1,314
Sonoma	23,959	3,256	27,215	23,992	3,259	27,251
Stanislaus	18,135	1,419	19,554	21,324	1,445	22,769
Sutter	---	---	---	---	---	---
Tehama	267	---	267	271	---	271
Trinity	---	---	---	---	---	---
Tulare	15,179	1,335	16,514	70,005	6,321	76,326
Tuolumne	---	---	---	---	---	---
Ventura	20	---	20	20	---	20
Yolo	504	163	667	504	163	667
Yuba	697	---	697	697	---	697
STATE TOTAL	301,514	31,167	332,681	602,841	56,248	659,089

Table 11. ALL GRAPES: Acreage removed, by variety, California, 1978-79

Variety	1978-79			Variety	1978-79		
	Bearing	Non-bearing	Total		Bearing	Non-bearing	Total
<u>Raisin Variety</u>				<u>Wine Variety-cont'd</u>			
Black Corinth 1/	6	---	6	Red Veltliner	6	---	6
Fiesta	6	---	6	Refosco 5/	25	---	25
Muscat of Alexandria	541	---	541	Royalty	87	---	87
Sultana	78	---	78	Rubired	140	---	140
Thompson Seedless	654	72	726	Ruby Cabernet	135	---	135
				Salvador	36	---	36
TOTAL RAISIN	1,285	72	1,357	Sauvignon Blanc	59	2	61
				Sauvignon Vert	13	---	13
<u>Table Variety</u>				Sémillon	8	---	8
Almeria	18	---	18	St. Émilion 6/	15	---	15
Black Monukka	1	---	1	St. Macaire	8	---	8
Calmeria	110	---	110	Sylvaner 7/	3	---	3
Cardinal	73	---	73	Tinta Madera	139	---	139
Emperor	207	---	207	Touriga	5	---	5
Flame Tokay	233	13	246	Valdepeñas	78	---	78
Italia	13	---	13	White Riesling 8/	102	---	102
Malaga 2/	15	---	15	Zinfandel	643	7	650
Perlette	70	---	70	Other Wine	48	---	48
Red Malaga	65	---	65				
Ribier	792	---	792	TOTAL WINE	5,047	47	5,094
Other Table	29	---	29				
				ALL GRAPES	7,958	132	8,090
TOTAL TABLE	1,626	13	1,639				
<u>Wine Variety</u>				1/ Same as Zante Currant.			
Aleatico	96	---	96	2/ Same as White Malaga.			
Alicante Bouschet	299	---	299	3/ Same as Napa Gamay			
Barbera	62	---	62	4/ Same as Golden Chasselas.			
Burger	12	1	13	5/ Same as Mondeuse.			
Cabernet Sauvignon	331	---	331	6/ Same as Ugni Blanc and Trebbiano.			
Carignane	1,011	---	1,011	7/ Same as Franken Riesling.			
Chardonnay	30	3	33	8/ Same as Johannisberger Riesling.			
Chenin Blanc	22	---	22				
Early Burgundy	77	---	77				
Emerald Riesling	27	9	36				
French Colombard	143	5	148				
Gamay 3/	46	---	46				
Gamay Beaujolais	59	---	59				
Gewürztraminer	7	---	7				
Grand Noir	12	---	12				
Gray Riesling	4	---	4				
Green Hungarian	4	---	4				
Grenache	355	---	355				
Grignolino	28	---	28				
Mataro	149	---	149				
Merlot	176	---	176				
Mission	171	1	172				
Muscadelle	---	16	16				
Muscat Hamburg	13	---	13				
Palomino 4/	77	---	77				
Petite Sirah	234	---	234				
Pinot Blanc	13	3	16				
Pinot Noir	39	---	39				

Table 12. ALL GRAPES: Acreage removed, by type, by county, California, 1978-79

County	RAISIN TYPE		TABLE TYPE		WINE TYPE		ALL GRAPES		
	Bearing	Non-bearing	Bearing	Non-bearing	Bearing	Non-bearing	Bearing	Non-bearing	Total
	----- Acres -----								
Alameda	---	---	---	---	1	---	1	---	1
Alpine	---	---	---	---	---	---	---	---	---
Amador	---	---	---	---	---	---	---	---	---
Butte	---	---	---	---	12	---	12	---	12
Calaveras	---	---	---	---	---	---	---	---	---
Colusa	---	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	16	---	16	---	16
Del Norte	---	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---	---
Fresno	712	20	256	---	557	---	1,525	20	1,545
Glenn	---	---	---	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---	---	---	---
Imperial	---	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---	---
Kern	15	---	975	---	153	---	1,143	---	1,143
Kings	42	---	---	---	74	---	116	---	116
Lake	---	---	---	---	14	---	14	---	14
Lassen	---	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---	---
Madera	51	---	5	---	308	1	364	1	365
Marin	---	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	164	3	164	3	167
Merced	15	---	---	---	203	9	218	9	227
Modoc	---	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	63	---	63	---	63
Napa	---	---	---	---	764	---	764	---	764
Nevada	---	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---	---
Placer	---	---	5	---	55	---	60	---	60
Plumas	---	---	---	---	---	---	---	---	---
Riverside	72	46	31	---	73	---	176	46	222
Sacramento	---	---	3	---	45	---	48	---	48
San Benito	---	---	---	---	31	---	31	---	31
San Bernardino	---	---	---	---	337	---	337	---	337
San Diego	---	---	---	---	1	---	1	---	1
San Francisco	---	---	---	---	---	---	---	---	---
San Joaquin	---	---	176	13	707	5	883	18	901
San Luis Obispo	---	---	---	---	8	---	8	---	8
San Mateo	---	---	---	---	---	---	---	---	---
Santa Barbara	---	---	---	---	215	3	215	3	218
Santa Clara	---	---	---	---	69	---	69	---	69
Santa Cruz	---	---	---	---	---	---	---	---	---
Shasta	---	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---	---
Solano	---	---	---	---	5	---	5	---	5
Sonoma	---	---	1	---	499	25	500	25	525
Stanislaus	24	6	---	---	189	1	213	7	220
Sutter	---	---	---	---	---	---	---	---	---
Tehama	---	---	---	---	---	---	---	---	---
Trinity	---	---	---	---	---	---	---	---	---
Tulare	354	---	174	---	482	---	1,010	---	1,010
Tuolumne	---	---	---	---	---	---	---	---	---
Ventura	---	---	---	---	---	---	---	---	---
Yolo	---	---	---	---	2	---	2	---	2
Yuba	---	---	---	---	---	---	---	---	---
STATE TOTAL	1,285	72	1,626	13	5,047	47	7,958	132	8,090

