

California Grape Acreage

1977



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: Acreage; bearing, nonbearing, and total, by type, by county, California,	31
TABLE 11. ALL GRAPES: Acreage removed, by variety, California, 1976-77	33
TABLE 12. ALL GRAPES: Acreage removed, by type, by county, California, 1976-77	34

CALIFORNIA CROP AND LIVESTOCK REPORTING SERVICE	
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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 problem is no longer one of keeping abreast of new plantings and geographic change. It is 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 raisin and wine segments of the 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, 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 1976 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 over 16,000 farms and over 9,000 operators were transferred to the 1977 grape acreage schedules. Each farm's grape acreage was listed with information concerning year of planting, vine counts, vine spacings, and net acreage at the location described on the questionnaire. The questionnaires were mailed to all operators asking for necessary changes and corrections to be made and returned to the Crop and Livestock Reporting Service.

Mail response was obtained on 65 percent of the schedules. All growers with greater than 100 acres in grapes were designated to be enumerated. Those who did not respond by mail were contacted by telephone or personal interview by field personnel. Those operators with less than 100 acres in grapes who did not respond were lumped into a "nonresponse" group. One-fourth of these operations were selected as the nonresponse sample. This sampled group was also enumerated by telephone or personal interview. All field work and enumeration was completed during April and early May.

Acreage covered by mail and sample techniques amounted to about 92 percent of the total grape acreage. About 8 percent was estimated for by sample. 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 the 1977 survey 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 variation 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 very 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 1976 and earlier plantings with those published a year ago reveals differences. The current estimate of 1976 plantings is higher because the 1977 survey accounted for acreage that was not included in the 1976 survey and rootstock grafted in 1977 was designated as planted in 1976. 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 using new techniques was completed in Fresno County this year. This survey located many small parcels of older grapes that had not previously been recorded.

Varieties:

Data are provided for each variety with 50 or more total acres standing in 1977. Acreages for all other varieties are combined in "Other" categories. Reports were received covering 154 varieties. Data are shown individually for 98 varieties including 67 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 four 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 1977, the year of planting assigned to the selected variety would be 1976.

Period Covered:

The primary intent of the 1977 project was to record removals of grapes since the 1977 harvest and new plantings of grapes during 1977. Planting activity is accounted for on a calendar-year basis. Removal data pertains essentially to the period between the 1976 and 1977 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 raisin, brandy, and wine sectors of the industry with matching funds furnished by the United States Department of Agriculture.

We wish to express our gratitude to 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.

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

Variety	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing 1/	Total
Acres											Acres		
Raisin	224,262	1,551	1,810	2,952	3,046	5,756	2,841	2,881	1,783	2,194	242,218	6,858	249,076
Table	54,870	498	667	1,200	2,030	2,932	2,136	875	796	1,163	64,333	2,834	67,167
Wine	107,314	6,893	15,217	33,170	56,725	61,582	34,274	8,319	2,569	3,148	315,175	14,036	329,211
Grapes excl. rootstock	386,446	8,942	17,694	37,322	61,801	70,270	39,251	12,075	5,148	6,505	621,726	23,728	645,454
Rootstock	69	22	30	47	88	116	229	143	72	143	---	---	959
ALL GRAPES	386,515	8,964	17,724	37,369	61,889	70,386	39,480	12,218	5,220	6,648	---	---	646,413

1/ Nonbearing includes plantings in 1975, 1976, and 1977.

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
1976-77	3,743	132	2,512	120	11,745	381	---	---	---	---	---	---
1977-78	718	19	344	---	5,680	8	253	---	116	---	632	2

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

Year	ALL RAISIN	ALL TABLE	ALL WINE	ALL GRAPES		
				Bearing	Non-bearing	Total
1976-77	3,875	2,632	12,126	18,000	633	18,633
1977-78	990	460	6,322	7,743	29	7,772

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

Variety	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing 1/	Total
Acres											Acres		
Black Corinth 2/ Canners 3/	1,592	5	---	---	1	---	3	---	---	---	1,601	---	1,601
Muscat of Alex.	107	---	---	---	---	---	---	---	79	---	107	79	186
Sultana	9,157	43	26	511	485	1,508	200	28	2	10	11,930	40	11,970
Thompson Seedless	837	1	---	---	---	---	---	---	---	---	838	---	838
Fiesta	212,548	1,498	1,784	2,439	2,557	4,203	2,567	2,847	1,671	2,106	227,596	6,624	234,220
Other Raisin	---	---	---	---	3	2	71	4	31	78	76	113	189
	21	4	---	2	---	43	---	2	---	---	70	2	72
TOTAL RAISIN	224,262	1,551	1,810	2,952	3,046	5,756	2,841	2,881	1,783	2,194	242,218	6,858	249,076

1/ Nonbearing includes plantings for 1975, 1976, and 1977.

2/ Same as Zante Currant

3/ Same as Thompson Canners.

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

Variety	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing 1/	Total
Acres											Acres		
Almeria	725	4	---	---	---	---	---	---	---	---	729	---	729
Beauty Seedless	86	---	3	---	41	---	1	20	19	---	131	39	170
Black Monukka	242	---	8	19	50	18	39	19	8	---	376	27	403
Black Prince	122	---	---	---	---	---	5	---	---	---	127	---	127
Black Rose	57	---	---	11	---	---	---	---	---	---	68	---	68
Brenda	---	---	70	---	---	25	---	---	16	---	95	16	111
Calmeria	3,048	84	4	92	49	289	69	40	22	76	3,635	138	3,773
Cardinal	1,821	50	93	73	61	157	11	4	35	61	2,266	100	2,366
Concord	101	---	3	4	1	---	1	---	---	---	110	---	110
Emperor	16,323	146	185	519	1,121	981	957	48	110	156	20,232	314	20,546
Exotic	314	45	91	18	112	212	54	141	33	48	846	222	1,068
Flame Seedless	---	---	---	---	---	1	17	35	103	122	18	260	278
Flame Tokay	18,889	1	37	85	60	21	3	9	4	55	19,096	68	19,164
Golden Muscat	49	---	21	---	---	---	---	---	---	---	70	---	70
Italia	880	48	---	---	---	19	45	5	14	---	992	19	1,011
Malaga 2/	2,255	11	26	252	173	298	164	---	---	39	3,179	39	3,218
Niabella	76	---	---	---	---	---	---	---	---	---	76	---	76
Olivette Blanche	78	---	---	---	---	---	---	---	---	---	78	---	78
Perlette	3,268	51	---	19	201	261	20	85	308	338	3,820	731	4,551
Queen	175	15	4	6	30	220	14	14	20	9	464	43	507
Red Malaga	758	31	50	17	72	50	24	---	1	---	1,002	1	1,003
Ribier	5,354	8	27	60	32	132	291	154	29	23	5,904	206	6,110
Ruby Seedless	19	4	4	24	---	6	104	120	61	112	161	293	454
Superior Seedless	---	---	35	---	27	150	299	172	---	51	511	223	734
Thornsbury Robin	70	---	---	---	---	---	---	---	---	---	70	---	70
Other Table	160	---	6	1	---	92	18	9	13	73	277	95	372
TOTAL TABLE	54,870	498	667	1,200	2,030	2,932	2,136	875	796	1,163	64,333	2,834	67,167

1/ Nonbearing includes plantings for 1975, 1976, and 1977.

2/ Same as White Malaga.

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

Variety	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing 1/	Total
	Acres										Acres		
Aleatico	341	---	---	---	---	---	23	---	---	---	364	---	364
Alicante-Bouschet	4,981	36	103	130	362	144	9	115	51	119	5,765	285	6,050
Aramon	71	---	---	---	---	---	---	---	---	---	71	---	71
Barbera	1,344	123	1,938	4,438	7,316	4,421	1,378	128	20	172	20,958	320	21,278
Beclan	49	---	---	35	19	---	2	---	---	---	105	---	105
Black Malvoisie	579	---	---	---	7	---	---	---	---	---	586	---	586
Burger	1,490	35	44	22	125	10	80	4	---	4	1,806	8	1,814
Cabernet Franc	30	---	---	---	---	10	10	23	4	5	50	32	82
Cabernet-Sauvignon	3,357	884	1,604	2,125	4,522	7,996	5,528	551	205	99	26,016	855	26,871
Carignane	20,885	189	195	1,521	2,583	2,149	301	128	50	38	27,823	216	28,039
Carnelian	---	---	2	---	1	280	2,178	338	---	51	2,461	389	2,850
Centurion	---	---	---	---	---	---	176	1,030	---	---	176	1,030	1,206
Charbono	35	---	---	---	---	---	13	17	---	2	48	19	67
Chardonnay	1,561	330	706	671	1,500	2,859	2,656	679	452	543	10,283	1,674	11,957
Chasselas Doré	64	---	---	---	---	---	---	---	---	---	64	---	64
Chenin Blanc	2,929	1,042	1,612	3,947	5,110	3,412	2,107	464	437	464	20,159	1,365	21,524
Early Burgundy	431	4	15	7	8	196	138	18	7	---	799	25	824
Emerald Riesling	656	154	2	444	288	892	355	---	---	---	2,791	---	2,791
Fehér Szagos	364	---	---	---	---	---	---	---	---	---	364	---	364
Flora	161	38	23	32	1	205	2	---	---	---	462	---	462
Folle Blanche	173	---	23	41	---	---	68	55	---	---	305	55	360
French Colombard	7,606	1,833	4,112	6,594	3,321	2,329	562	130	36	380	26,357	546	26,903
Gamay 2/	1,085	77	184	222	898	1,943	1,261	345	78	25	5,670	448	6,118
Gamay Beaujolais	673	382	418	528	789	683	744	119	10	4	4,217	133	4,350
Gewürtztraminer	359	64	95	133	385	704	464	249	43	90	2,204	382	2,586
Grand Noir	138	---	---	1	1	---	---	---	---	---	140	---	140
Gray Riesling	722	26	8	112	228	489	199	90	29	138	1,784	257	2,041
Green Hungarian	210	---	29	26	43	10	3	---	3	7	321	10	331
Grenache	10,997	148	115	1,126	3,162	1,693	1,594	264	42	50	18,835	356	19,191
Grignolino	107	---	---	---	---	6	---	10	---	---	113	10	123
Malbec	17	---	---	32	41	41	83	25	12	---	214	37	251
Malvasia Bianca	186	21	140	162	51	298	63	---	---	---	921	---	921
Mataro	1,454	---	---	---	---	---	---	---	---	9	1,455	9	1,464
Merlot	122	70	81	501	502	1,644	1,382	92	61	12	4,302	165	4,467
Mission	4,748	33	12	67	80	76	---	55	28	---	5,016	83	5,099
Muscadelle	42	---	---	---	---	20	---	---	---	20	62	20	82
Muscadelle du Bordelais	86	---	---	---	---	---	---	---	1	---	86	1	87
Muscat Blanc 3/	361	19	29	41	82	50	78	186	59	22	660	267	927
Muscat Hamburg	55	---	---	---	---	47	---	8	---	---	102	8	110
Nebbiolo	76	---	---	327	28	---	5	---	---	---	436	---	436
Palomino 4/	4,407	15	4	104	43	15	---	---	16	---	4,588	16	4,604
Pedro Ximenes	207	---	---	---	---	---	---	---	---	---	207	---	207
Perelli 101	260	---	---	---	---	---	---	---	---	---	260	---	260
Petite Bouschet	30	---	---	---	---	---	25	---	---	---	55	---	55
Petite Sirah	2,653	48	314	1,668	3,209	4,301	1,684	461	72	103	13,877	636	14,513
Peverella	9	---	---	---	223	187	---	---	---	---	419	---	419
Pinot Blanc	501	49	133	2	264	214	217	33	3	33	1,380	69	1,449
Pinot Noir	2,060	296	505	687	1,734	2,354	1,784	244	71	9	9,420	324	9,744
Pinot St. George	96	39	74	188	158	12	95	13	---	---	662	13	675
Red Veltliner	49	---	---	23	---	---	---	---	---	---	72	---	72
Refosco 5/	172	---	---	1	---	---	---	---	32	---	173	32	205
Royalty	1,848	---	3	50	347	587	80	---	---	35	2,915	35	2,950
Rubired	2,022	51	94	595	3,787	4,863	696	129	---	10	12,108	139	12,247
Ruby Cabernet	2,138	26	517	2,235	7,545	5,131	1,665	646	13	12	19,257	671	19,928
St. Emilion 6/	162	15	329	373	209	350	68	38	12	---	1,506	50	1,556
St. Macaire	178	---	---	---	18	1	70	14	---	---	267	14	281
Salvador	1,098	19	13	404	366	1,224	68	3	---	---	3,192	3	3,195
Sauvignon Blanc	566	25	275	234	774	919	777	267	310	254	3,570	831	4,401
Sauvignon Vert	620	4	---	48	9	---	123	---	---	---	804	---	804
Sémillon	749	63	256	681	670	429	66	11	20	15	2,914	46	2,960
Souzao	53	---	---	70	82	59	---	---	---	---	264	---	264
Sylvaner 7/	658	---	70	107	235	204	65	---	---	---	1,339	---	1,339
Tinta Madeira	413	68	53	125	267	378	---	---	---	---	1,304	---	1,304
Touriga	12	---	---	---	77	---	---	---	---	---	89	---	89
Valdepeñas	1,643	44	26	85	61	328	416	---	---	6	2,603	6	2,609
White Riesling 8/	1,000	206	402	528	1,401	2,603	1,845	275	93	121	7,985	489	8,474
Zinfandel	14,702	365	612	1,632	4,000	4,741	2,851	1,031	286	288	28,903	1,605	30,508
Other Wine	463	52	47	45	16	39	29	31	13	8	691	52	743
TOTAL WINE	107,314	6,893	15,217	33,170	56,725	61,582	34,274	8,319	2,569	3,148	315,175	14,036	329,211

1/ Nonbearing includes plantings for 1975, 1976, and 1977.

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	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
BLACK CORINTH 1/													
Fresno	1,392	5	---	---	1	---	3	---	---	---	1,401	---	1,401
Madera	191	---	---	---	---	---	---	---	---	---	191	---	191
Tulare	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	1,592	5	---	---	1	---	3	---	---	---	1,601	---	1,601
CANNERS 2/													
Fresno	69	---	---	---	---	---	---	---	---	---	69	---	69
Madera	15	---	---	---	---	---	---	---	---	---	15	---	15
Orange	---	---	---	---	---	---	---	---	79	---	---	79	79
Tulare	23	---	---	---	---	---	---	---	---	---	23	---	23
TOTAL	107	---	---	---	---	---	---	---	79	---	107	79	186
FIESTA													
Fresno	---	---	---	---	3	2	40	4	11	3	45	18	63
Kern	---	---	---	---	---	---	---	---	---	20	---	20	20
Madera	---	---	---	---	---	---	7	---	20	---	7	20	27
Tulare	---	---	---	---	---	---	24	---	---	55	24	55	79
TOTAL	---	---	---	---	3	2	71	4	31	78	76	113	189
MUSCAT OF ALEXANDRIA													
Amador	15	---	---	---	---	---	---	---	---	---	15	---	15
Contra Costa	5	---	---	---	---	---	---	---	---	---	5	---	5
Fresno	4,818	11	5	120	272	145	83	10	2	---	5,454	12	5,466
Kern	784	---	---	71	47	870	19	---	---	---	1,791	---	1,791
Kings	879	---	---	139	28	66	---	---	---	---	1,112	---	1,112
Madera	564	1	1	---	19	48	---	10	---	---	633	10	643
Napa	5	---	---	---	---	---	---	---	---	---	5	---	5
Placer	---	---	1	---	---	---	---	---	---	---	1	---	1
Riverside	1	---	---	---	11	---	---	---	---	---	12	---	12
San Bernardino	35	---	---	---	---	---	---	---	---	---	35	---	35
San Diego	19	---	---	---	---	---	---	---	---	---	19	---	19
San Joaquin	14	---	---	---	---	4	---	---	---	---	18	---	18
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	9	---	---	---	---	---	---	---	---	---	9	---	9
Tehama	2	---	---	---	---	---	---	---	---	---	2	---	2
Tulare	2,006	31	19	181	108	375	98	8	---	10	2,818	18	2,836
TOTAL	9,157	43	26	511	485	1,508	200	28	2	10	11,930	40	11,970
SULTANA													
Fresno	695	1	---	---	---	---	---	---	---	---	696	---	696
Kings	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	67	---	---	---	---	---	---	---	---	---	67	---	67
San Bernardino	13	---	---	---	---	---	---	---	---	---	13	---	13
Tulare	61	---	---	---	---	---	---	---	---	---	61	---	61
TOTAL	837	1	---	---	---	---	---	---	---	---	838	---	838
THOMPSON SEEDLESS													
Colusa	14	---	---	---	---	---	---	---	---	---	14	---	14
Fresno	132,587	753	1,108	1,320	1,317	1,536	1,348	1,252	683	640	139,969	2,575	142,544
Kern	18,010	53	98	96	518	1,334	252	681	340	403	20,361	1,424	21,785
Kings	1,012	6	---	4	22	18	2	---	---	7	1,064	7	1,071
Lake	---	---	---	---	---	---	---	---	---	1	---	1	1
Madera	26,364	252	278	443	252	560	288	358	364	561	28,437	1,283	29,720
Merced	2,735	---	---	14	---	2	4	---	---	---	2,755	---	2,755
Placer	---	---	1	---	---	---	---	---	---	---	1	---	1
Riverside	2,487	75	---	4	148	38	7	23	---	162	2,759	185	2,944
San Bernardino	13	---	---	---	---	8	---	---	---	---	21	---	21
San Joaquin	440	---	---	---	---	---	---	---	---	---	440	---	440
Stanislaus	3,215	36	4	---	---	2	---	10	---	---	3,257	10	3,267
Tehama	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	25,670	323	295	558	300	705	666	523	284	332	28,517	1,139	29,656
TOTAL	212,548	1,498	1,784	2,439	2,557	4,203	2,567	2,847	1,671	2,106	227,596	6,624	234,220
OTHER RAISIN VARIETIES													
Fresno	6	---	---	2	---	43	---	2	---	---	51	2	53
Tulare	15	4	---	---	---	---	---	---	---	---	19	---	19
TOTAL	21	4	---	2	---	43	---	2	---	---	70	2	72

1/ Same as Zante Currant.

2/ Same as Thompson Canners or Canners Seedless.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
TOTAL RAISIN VARIETIES													
Amador	15	---	---	---	---	---	---	---	---	---	15	---	15
Colusa	14	---	---	---	---	---	---	---	---	---	14	---	14
Contra Costa	5	---	---	---	---	---	---	---	---	---	5	---	5
Fresno	139,567	770	1,113	1,442	1,593	1,726	1,474	1,268	696	643	147,685	2,607	150,292
Kern	18,794	53	98	167	565	2,204	271	681	340	423	22,152	1,444	23,596
Kings	1,892	6	---	143	50	84	2	---	---	7	2,177	7	2,184
Lake	---	---	---	---	---	---	---	---	---	1	---	1	1
Madera	27,201	253	279	443	271	608	295	368	384	561	29,350	1,313	30,663
Merced	2,735	---	---	14	---	2	4	---	---	---	2,755	---	2,755
Napa	5	---	---	---	---	---	---	---	---	---	5	---	5
Orange	---	---	---	---	---	---	---	---	79	---	---	79	79
Placer	---	---	2	---	---	---	---	---	---	---	2	---	2
Riverside	2,488	75	---	4	159	38	7	23	---	162	2,771	185	2,956
San Bernardino	61	---	---	---	---	8	---	---	---	---	69	---	69
San Diego	19	---	---	---	---	---	---	---	---	---	19	---	19
San Joaquin	454	---	---	---	---	4	---	---	---	---	458	---	458
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	3,224	36	4	---	---	2	---	10	---	---	3,266	10	3,276
Tehama	3	---	---	---	---	---	---	---	---	---	3	---	3
Tulare	27,784	358	314	739	408	1,080	788	531	284	397	31,471	1,212	32,683
TOTAL	224,262	1,551	1,810	2,952	3,046	5,756	2,841	2,881	1,783	2,194	242,218	6,858	249,076

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>ALMERIA</u>													
Fresno	32	---	---	---	---	---	---	---	---	---	32	---	32
Kern	175	4	---	---	---	---	---	---	---	---	179	---	179
San Joaquin	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	509	---	---	---	---	---	---	---	---	---	509	---	509
TOTAL	725	4	---	---	---	---	---	---	---	---	729	---	729
<u>BEAUTY SEEDLESS</u>													
Fresno	---	---	---	---	---	---	1	8	---	---	1	8	9
Madera	---	---	---	---	---	---	---	12	12	---	---	24	24
Riverside	86	---	3	---	41	---	---	---	7	---	130	7	137
TOTAL	86	---	3	---	41	---	1	20	19	---	131	39	170
<u>BLACK MONUKKA</u>													
Fresno	193	---	2	19	50	18	9	2	---	---	291	2	293
Kern	27	---	6	---	---	---	---	---	---	---	33	---	33
Madera	---	---	---	---	---	---	20	17	---	---	20	17	37
Merced	13	---	---	---	---	---	---	---	---	---	13	---	13
Tulare	9	---	---	---	---	---	10	---	8	---	19	8	27
TOTAL	242	---	8	19	50	18	39	19	8	---	376	27	403
<u>BLACK PRINCE</u>													
Fresno	---	---	---	---	---	---	5	---	---	---	5	---	5
Riverside	7	---	---	---	---	---	---	---	---	---	7	---	7
San Benito	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	74	---	---	---	---	---	---	---	---	---	74	---	74
San Joaquin	34	---	---	---	---	---	---	---	---	---	34	---	34
Stanislaus	6	---	---	---	---	---	---	---	---	---	6	---	6
TOTAL	122	---	---	---	---	---	5	---	---	---	127	---	127
<u>BLACK ROSE</u>													
Fresno	39	---	---	11	---	---	---	---	---	---	50	---	50
Kern	11	---	---	---	---	---	---	---	---	---	11	---	11
Tulare	7	---	---	---	---	---	---	---	---	---	7	---	7
TOTAL	57	---	---	11	---	---	---	---	---	---	68	---	68
<u>BERENDA RED</u>													
Madera	---	---	---	---	---	---	---	---	16	---	---	16	16
Riverside	---	---	70	---	---	25	---	---	---	---	95	---	95
TOTAL	---	---	70	---	---	25	---	---	16	---	95	16	111
<u>CALMERIA</u>													
Fresno	397	---	---	2	---	6	---	---	---	---	405	---	405
Kern	612	30	---	---	29	249	---	---	22	30	920	52	972
Madera	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	2,030	54	4	90	20	34	69	40	---	46	2,301	86	2,387
TOTAL	3,048	84	4	92	49	289	69	40	22	76	3,635	138	3,773
<u>CARDINAL</u>													
Fresno	292	---	---	---	---	8	---	---	---	---	300	---	300
Kern	610	12	80	---	20	138	11	---	5	---	871	5	876
Madera	2	---	---	---	---	---	---	---	---	---	2	---	2
Riverside	627	---	4	64	10	---	---	4	30	61	705	95	800
San Joaquin	31	---	---	---	---	---	---	---	---	---	31	---	31
Sonoma	3	---	---	---	---	---	---	---	---	---	3	---	3
Tulare	256	38	9	9	31	11	---	---	---	---	354	---	354
TOTAL	1,821	50	93	73	61	157	11	4	35	61	2,266	100	2,366

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>CONCORD</u>													
Butte	41	---	3	4	---	---	1	---	---	---	49	---	49
Calaveras	1	---	---	---	---	---	---	---	---	---	1	---	1
Contra Costa	4	---	---	---	---	---	---	---	---	---	4	---	4
El Dorado	1	---	---	---	---	---	---	---	---	---	1	---	1
Merced	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	23	---	---	---	---	---	---	---	---	---	23	---	23
San Bernardino	26	---	---	---	---	---	---	---	---	---	26	---	26
San Diego	1	---	---	---	---	---	---	---	---	---	1	---	1
San Joaquin	2	---	---	---	---	---	---	---	---	---	2	---	2
Santa Barbara	---	---	---	---	1	---	---	---	---	---	1	---	1
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
TOTAL	101	---	3	4	1	---	1	---	---	---	110	---	110
<u>EMPEROR</u>													
Fresno	2,235	---	4	4	49	37	100	---	---	---	2,429	---	2,429
Kern	2,513	60	109	---	155	475	40	---	---	80	3,352	80	3,432
Madera	3	---	---	---	---	---	---	---	---	41	3	41	44
San Joaquin	32	---	---	---	---	---	---	---	---	---	32	---	32
Tulare	11,540	86	72	515	917	469	817	48	110	35	14,416	193	14,609
TOTAL	16,323	146	185	519	1,121	981	957	48	110	156	20,232	314	20,546
<u>EXOTIC</u>													
Fresno	2	---	---	---	---	---	---	---	---	---	2	---	2
Kern	169	45	23	7	69	212	54	54	5	48	579	107	686
Riverside	50	---	10	11	33	---	---	20	28	---	104	48	152
San Joaquin	13	---	---	---	---	---	---	---	---	---	13	---	13
Tulare	80	---	58	---	10	---	---	67	---	---	148	67	215
TOTAL	314	45	91	18	112	212	54	141	33	48	846	222	1,068
<u>FLAME SEEDLESS</u>													
Kern	---	---	---	---	---	1	17	19	79	93	18	191	209
Riverside	---	---	---	---	---	---	---	---	15	2	---	17	17
Tulare	---	---	---	---	---	---	---	16	9	27	---	52	52
TOTAL	---	---	---	---	---	1	17	35	103	122	18	260	278
<u>FLAME TOKAY</u>													
Contra Costa	18	---	---	---	---	---	---	---	---	---	18	---	18
Fresno	3	---	---	---	---	---	---	---	---	---	3	---	3
Kern	79	---	---	---	---	---	---	---	---	---	79	---	79
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	12	---	---	---	---	---	---	---	---	---	12	---	12
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
Sacramento	40	---	---	---	---	---	---	---	---	---	40	---	40
San Bernardino	10	---	---	---	---	---	---	---	---	---	10	---	10
San Diego	16	---	---	---	---	---	---	---	---	---	16	---	16
San Joaquin	18,686	1	37	85	60	21	3	9	4	44	18,893	57	18,950
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	20	---	---	---	---	---	---	---	---	11	20	11	31
TOTAL	18,889	1	37	85	60	21	3	9	4	55	19,096	68	19,164
<u>GOLDEN MUSCAT</u>													
Kern	10	---	---	---	---	---	---	---	---	---	10	---	10
Merced	39	---	---	---	---	---	---	---	---	---	39	---	39
Sonoma	---	---	21	---	---	---	---	---	---	---	21	---	21
TOTAL	49	---	21	---	---	---	---	---	---	---	70	---	70
<u>ITALIA</u>													
Fresno	231	---	---	---	---	---	19	---	---	---	250	---	250
Kern	135	6	---	---	---	---	---	---	4	---	141	4	145
Madera	9	---	---	---	---	---	---	---	---	---	9	---	9
San Bernardino	---	---	---	---	---	---	6	---	---	---	6	---	6
San Joaquin	10	---	---	---	---	---	---	---	---	---	10	---	10
Tulare	495	42	---	---	---	19	20	5	10	---	576	15	591
TOTAL	880	48	---	---	---	19	45	5	14	---	992	19	1,011

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>MALAGA 1/</u>													
Fresno	1,607	10	26	51	16	35	46	---	---	9	1,791	9	1,800
Kern	66	1	---	188	154	193	---	---	---	---	602	---	602
Kings	5	---	---	---	---	---	---	---	---	---	5	---	5
Madera	303	---	---	13	---	31	---	---	---	---	347	---	347
Riverside	6	---	---	---	---	---	---	---	---	---	6	---	6
San Bernardino	38	---	---	---	---	---	---	---	---	---	38	---	38
San Joaquin	1	---	---	---	---	---	---	---	---	---	1	---	1
Stanislaus	7	---	---	---	---	---	---	---	---	---	7	---	7
Tulare	222	---	---	---	3	39	118	---	---	30	382	30	412
TOTAL	2,255	11	26	252	173	298	164	---	---	39	3,179	39	3,218
<u>NIABELL</u>													
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Tulare	75	---	---	---	---	---	---	---	---	---	75	---	75
TOTAL	76	---	---	---	---	---	---	---	---	---	76	---	76
<u>OLIVETTE BLANCHE</u>													
Fresno	54	---	---	---	---	---	---	---	---	---	54	---	54
Kern	15	---	---	---	---	---	---	---	---	---	15	---	15
San Joaquin	5	---	---	---	---	---	---	---	---	---	5	---	5
Tulare	4	---	---	---	---	---	---	---	---	---	4	---	4
TOTAL	78	---	---	---	---	---	---	---	---	---	78	---	78
<u>PERLETTE</u>													
Fresno	2	---	---	---	---	---	---	---	---	---	2	---	2
Kern	200	---	---	---	92	84	---	---	41	28	376	69	445
Riverside	2,820	46	---	19	109	177	20	79	267	310	3,191	656	3,847
Tulare	246	5	---	---	---	---	---	6	---	---	251	6	257
TOTAL	3,268	51	---	19	201	261	20	85	308	338	3,820	731	4,551
<u>QUEEN</u>													
Fresno	7	---	---	---	6	26	5	---	---	---	44	---	44
Kern	---	14	4	5	---	157	---	---	10	---	180	10	190
Tulare	168	1	---	1	24	37	9	14	10	9	240	33	273
TOTAL	175	15	4	6	30	220	14	14	20	9	464	43	507
<u>RED MALAGA</u>													
Fresno	289	17	---	8	---	38	---	---	---	---	352	---	352
Kern	147	---	---	---	---	---	---	---	---	---	147	---	147
Riverside	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	30	---	---	---	---	---	---	---	---	---	30	---	30
San Joaquin	3	---	---	---	---	---	---	---	---	---	3	---	3
Stanislaus	21	---	---	---	---	---	---	---	---	---	21	---	21
Tulare	266	14	50	9	72	12	24	---	1	---	447	1	448
TOTAL	758	31	50	17	72	50	24	---	1	---	1,002	1	1,003
<u>RIBIER</u>													
Fresno	629	8	13	---	17	18	14	10	---	---	699	10	709
Kern	1,613	---	---	30	---	76	79	27	29	---	1,798	56	1,854
Madera	10	---	---	---	---	---	---	---	---	---	10	---	10
Merced	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	2	---	---	---	---	---	---	---	---	---	2	---	2
Sacramento	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	8	---	---	---	---	---	---	---	---	---	8	---	8
San Joaquin	26	---	---	---	---	---	---	---	---	---	26	---	26
Tulare	3,058	---	14	30	15	38	198	117	---	23	3,353	140	3,493
Yolo	5	---	---	---	---	---	---	---	---	---	5	---	5
TOTAL	5,354	8	27	60	32	132	291	154	29	23	5,904	206	6,110
<u>RUBY SEEDLESS</u>													
Fresno	19	4	4	24	---	---	52	120	61	102	103	283	386
Madera	---	---	---	---	---	---	35	---	---	---	35	---	35
Merced	---	---	---	---	---	---	12	---	---	---	12	---	12
Tulare	---	---	---	---	---	6	5	---	---	10	11	10	21
TOTAL	19	4	4	24	---	6	104	120	61	112	161	293	454

1/ Same as White Malaga.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>SUPERIOR SEEDLESS</u>													
Kern	---	---	---	---	---	---	293	136	---	51	293	187	480
Riverside	---	---	35	---	27	150	6	36	---	---	218	36	254
TOTAL	---	---	35	---	27	150	299	172	---	51	511	223	734
<u>THORNSBURGS ROBIN</u>													
Riverside	70	---	---	---	---	---	---	---	---	---	70	---	70
TOTAL	70	---	---	---	---	---	---	---	---	---	70	---	70
<u>OTHER TABLE VARIETIES</u>													
Contra Costa	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	47	---	---	---	---	---	---	1	---	---	47	1	48
Kern	10	---	---	---	---	92	---	---	---	---	102	---	102
Madera	5	---	---	---	---	---	---	---	---	---	5	---	5
Merced	10	---	---	---	---	---	---	---	---	---	10	---	10
Napa	1	---	---	---	---	---	---	6	2	---	1	8	9
Riverside	15	---	6	---	---	---	9	2	---	---	30	2	32
San Bernardino	11	---	---	---	---	---	---	---	---	---	11	---	11
San Diego	1	---	---	---	---	---	---	---	---	---	1	---	1
San Joaquin	22	---	---	1	---	---	---	---	1	1	23	2	25
Sonoma	2	---	---	---	---	---	---	---	---	---	2	---	2
Stanislaus	8	---	---	---	---	---	9	---	---	---	17	---	17
Tulare	27	---	---	---	---	---	---	---	10	72	27	82	109
TOTAL	160	---	6	1	---	92	18	9	13	73	277	95	372
<u>TOTAL TABLE VARIETIES</u>													
Butte	41	---	3	4	---	---	1	---	---	---	49	---	49
Calaveras	1	---	---	---	---	---	---	---	---	---	1	---	1
Contra Costa	23	---	---	---	---	---	---	---	---	---	23	---	23
El Dorado	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	6,078	39	49	119	138	186	251	141	61	111	6,860	313	7,173
Kern	6,392	172	222	230	519	1,677	494	236	195	330	9,706	761	10,467
Kings	5	---	---	---	---	---	---	---	---	---	5	---	5
Madera	341	---	---	13	---	31	55	29	28	41	440	98	538
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	76	---	---	---	---	---	12	---	---	---	88	---	88
Napa	1	---	---	---	---	---	---	6	2	---	1	8	9
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Riverside	3,709	46	128	94	220	352	35	141	347	373	4,584	861	5,445
Sacramento	42	---	---	---	---	---	---	---	---	---	42	---	42
San Benito	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	197	---	---	---	---	---	6	---	---	---	203	---	203
San Diego	18	---	---	---	---	---	---	---	---	---	18	---	18
San Joaquin	18,874	1	37	86	60	21	3	9	5	45	19,082	59	19,141
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Barbara	---	---	---	---	1	---	---	---	---	---	1	---	1
Santa Clara	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	6	---	21	---	---	---	---	---	---	---	27	---	27
Stanislaus	42	---	---	---	---	---	---	---	---	---	42	---	42
Tulare	19,012	240	207	654	1,092	665	1,279	313	158	263	23,149	734	23,883
Yolo	5	---	---	---	---	---	---	---	---	---	5	---	5
TOTAL	54,870	498	667	1,200	2,030	2,932	2,136	875	796	1,163	64,333	2,834	67,167

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>ALEATICO</u>													
Madera	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	258	---	---	---	---	---	---	---	---	---	258	---	258
Sonoma	---	---	---	---	---	---	23	---	---	---	23	---	23
Tulare	81	---	---	---	---	---	---	---	---	---	81	---	81
TOTAL	341	---	---	---	---	---	23	---	---	---	364	---	364
<u>ALICANTE-BOUSCHET</u>													
Alameda	16	---	---	---	---	---	---	---	---	---	16	---	16
Amador	1	---	---	---	---	---	---	---	---	---	1	---	1
Calaveras	5	---	---	---	---	---	---	---	---	---	5	---	5
Contra Costa	6	---	---	---	---	---	---	---	---	---	6	---	6
Fresno	1,808	17	44	29	58	45	9	16	---	5	2,010	21	2,031
Kern	618	---	4	86	22	38	---	40	---	12	768	52	820
Kings	119	---	---	---	---	---	---	---	---	---	119	---	119
Madera	188	---	---	---	40	45	---	---	---	---	273	---	273
Mendocino	29	---	---	---	---	---	---	---	---	---	29	---	29
Merced	36	---	---	---	---	---	---	---	---	---	36	---	36
Napa	27	---	---	---	---	---	---	---	---	---	27	---	27
Riverside	31	---	---	---	---	---	---	---	---	---	31	---	31
San Bernardino	409	---	---	---	---	---	---	---	---	---	409	---	409
San Joaquin	647	---	---	---	1	8	---	59	51	---	656	110	766
San Luis Obispo	10	---	---	---	---	---	---	---	---	---	10	---	10
Solano	22	---	---	---	---	---	---	---	---	---	22	---	22
Sonoma	146	---	---	---	---	---	---	---	---	---	146	---	146
Stanislaus	148	8	18	---	---	2	---	---	---	---	176	---	176
Tulare	715	11	37	15	241	6	---	---	---	102	1,025	102	1,127
TOTAL	4,981	36	103	130	362	144	9	115	51	119	5,765	285	6,050
<u>ARAMON</u>													
Kern	28	---	---	---	---	---	---	---	---	---	28	---	28
Santa Clara	17	---	---	---	---	---	---	---	---	---	17	---	17
Tulare	26	---	---	---	---	---	---	---	---	---	26	---	26
TOTAL	71	---	---	---	---	---	---	---	---	---	71	---	71
<u>BARBERA</u>													
Alameda	12	---	---	---	---	---	9	---	---	---	21	---	21
Amador	---	---	---	---	5	---	---	---	---	---	5	---	5
Butte	---	---	---	---	25	---	---	---	---	---	25	---	25
Contra Costa	4	---	---	---	---	---	---	---	---	---	4	---	4
El Dorado	8	---	11	---	---	---	---	---	---	---	19	---	19
Fresno	109	11	462	1,179	2,971	1,188	616	---	---	152	6,536	152	6,688
Glenn	11	13	---	---	35	227	---	---	---	---	286	---	286
Kern	10	25	340	1,170	1,207	687	253	80	---	---	3,692	80	3,772
Kings	---	---	---	---	9	---	---	---	---	---	9	---	9
Lake	---	---	---	---	---	---	1	---	---	---	1	---	1
Madera	43	5	137	520	1,330	1,399	312	21	20	---	3,746	41	3,787
Mendocino	---	---	3	2	---	1	3	14	---	---	9	14	23
Merced	804	7	67	21	116	88	46	---	---	---	1,149	---	1,149
Monterey	---	---	---	---	51	66	36	---	---	---	153	---	153
Napa	17	---	---	---	---	---	---	---	---	---	17	---	17
Placer	2	---	---	1	---	---	---	---	---	---	3	---	3
Sacramento	5	---	---	25	10	---	---	---	---	---	40	---	40
San Joaquin	37	---	7	388	115	497	26	---	---	---	1,070	---	1,070
San Luis Obispo	---	35	---	---	---	---	1	13	---	---	36	13	49
Santa Clara	10	---	---	---	---	---	---	---	---	---	10	---	10
Sonoma	46	---	---	---	20	---	---	---	---	20	66	20	86
Stanislaus	177	7	731	506	121	208	20	---	---	---	1,770	---	1,770
Tulare	49	20	180	594	1,189	60	55	---	---	---	2,147	---	2,147
Yolo	---	---	---	30	---	---	---	---	---	---	30	---	30
Yuba	---	---	---	2	112	---	---	---	---	---	114	---	114
TOTAL	1,344	123	1,938	4,438	7,316	4,421	1,378	128	20	172	20,958	320	21,278
<u>BECLAN</u>													
Sonoma	15	---	---	---	---	---	---	---	---	---	15	---	15
Stanislaus	---	---	---	35	---	---	---	---	---	---	35	---	35
Tulare	34	---	---	---	19	---	2	---	---	---	55	---	55
TOTAL	49	---	---	35	19	---	2	---	---	---	105	---	105

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
BLACK MALVOISIE													
Alameda	10	---	---	---	---	---	---	---	---	---	10	---	10
Fresno	145	---	---	---	---	---	---	---	---	---	145	---	145
Kern	66	---	---	---	---	---	---	---	---	---	66	---	66
Napa	1	---	---	---	---	---	---	---	---	---	1	---	1
San Bernardino	80	---	---	---	---	---	---	---	---	---	80	---	80
San Diego	6	---	---	---	---	---	---	---	---	---	6	---	6
San Joaquin	34	---	---	---	---	---	---	---	---	---	34	---	34
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	5	---	---	---	---	---	---	---	---	---	5	---	5
Stanislaus	45	---	---	---	---	---	---	---	---	---	45	---	45
Tulare	183	---	---	---	7	---	---	---	---	---	190	---	190
TOTAL	579	---	---	---	7	---	---	---	---	---	586	---	586
BURGER													
Alameda	4	---	---	---	---	---	---	---	---	---	4	---	4
Kern	76	---	---	---	64	---	---	---	---	---	140	---	140
Lake	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	29	---	---	---	---	---	---	---	---	---	29	---	29
Mendocino	8	---	---	---	2	---	---	---	---	---	10	---	10
Napa	138	---	12	---	---	---	---	---	---	---	150	---	150
San Benito	23	---	---	---	---	---	---	---	---	---	23	---	23
San Bernardino	461	---	---	---	---	---	---	---	---	---	461	---	461
San Joaquin	504	29	15	10	47	9	---	4	---	4	614	8	622
Solano	2	---	---	---	---	---	---	---	---	---	2	---	2
Sonoma	127	6	17	12	5	1	---	---	---	---	168	---	168
Stanislaus	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	108	---	---	---	7	---	80	---	---	---	195	---	195
TOTAL	1,490	35	44	22	125	10	80	4	---	4	1,806	8	1,814
CABERNET FRANC													
Lake	---	---	---	---	---	---	4	6	1	---	4	7	11
Napa	25	---	---	---	---	10	6	16	3	5	41	24	65
Sonoma	5	---	---	---	---	---	---	1	---	---	5	1	6
TOTAL	30	---	---	---	---	10	10	23	4	5	50	32	82
CABERNET-SAUVIGNON													
Alameda	5	---	9	5	---	---	5	---	4	3	24	7	31
Amador	---	7	---	1	26	21	---	---	---	---	55	---	55
Butte	---	---	---	---	54	203	103	---	---	---	360	---	360
Calaveras	---	---	---	---	---	2	5	2	---	---	7	2	9
El Dorado	1	---	---	---	---	35	5	---	---	---	41	---	41
Fresno	---	10	---	---	37	---	1	---	---	19	48	19	67
Glenn	4	---	---	---	---	---	---	---	---	---	4	---	4
Humboldt	---	---	---	---	---	1	---	---	---	---	1	---	1
Kern	---	---	31	21	307	417	506	---	---	---	1,282	---	1,282
Lake	46	25	40	115	289	392	367	35	10	---	1,274	45	1,319
Madera	---	---	---	17	---	37	19	---	---	---	73	---	73
Marin	---	4	2	---	5	---	2	---	---	---	13	---	13
Mendocino	206	33	92	78	81	137	287	67	6	5	914	78	992
Merced	23	13	---	---	---	81	---	---	---	---	117	---	117
Monterey	156	139	583	490	947	2,789	1,276	---	---	---	6,380	---	6,380
Napa	1,511	279	385	374	926	1,103	770	265	62	53	5,348	380	5,728
Nevada	---	---	---	---	---	2	---	---	---	---	2	---	2
Orange	---	---	---	---	---	30	---	---	---	---	30	---	30
Placer	---	---	---	---	---	3	---	---	---	---	3	---	3
Riverside	---	60	11	---	4	20	122	4	14	---	217	18	235
Sacramento	7	---	---	6	92	172	250	---	---	---	527	---	527
San Benito	517	12	5	---	---	---	15	---	---	---	549	---	549
San Diego	---	---	---	---	57	---	---	---	---	---	57	---	57
San Joaquin	10	1	---	55	155	214	182	45	---	---	617	45	662
San Luis Obispo	10	---	10	27	393	380	229	4	---	---	1,049	4	1,053
San Mateo	2	---	---	---	---	---	1	1	---	---	3	1	4
Santa Barbara	36	9	31	339	390	620	239	43	---	---	1,664	43	1,707
Santa Clara	113	---	---	1	27	8	34	9	---	---	193	9	202
Santa Cruz	8	---	---	---	4	---	2	---	---	---	14	---	14
Shasta	---	---	---	---	---	8	---	---	---	---	8	---	8
Solano	5	---	39	7	65	---	167	---	---	---	283	---	283
Sonoma	697	292	326	509	597	1,096	919	76	109	19	4,436	204	4,640
Stanislaus	---	---	40	40	5	181	---	---	---	---	266	---	266
Tehama	---	---	---	---	12	43	14	---	---	---	75	---	75
Tulare	---	---	---	---	43	---	8	---	---	---	51	---	51
Ventura	---	---	---	---	---	1	---	---	---	---	1	---	1
Yolo	---	---	---	30	---	---	---	---	---	---	30	---	30
TOTAL	3,357	884	1,604	2,125	4,522	7,996	5,528	551	205	99	26,016	855	26,871

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>CARIGNANE</u>													
Alameda	31	---	---	---	---	---	---	---	---	---	31	---	31
Amador	22	---	---	---	---	---	---	---	---	---	22	---	22
Colusa	---	---	---	---	5	34	10	---	---	---	49	---	49
Contra Costa	239	---	---	---	---	2	---	---	---	27	241	27	268
Fresno	1,859	16	---	32	72	176	11	78	---	---	2,166	78	2,244
Glenn	9	---	---	---	---	4	---	---	---	---	13	---	13
Kern	1,453	---	---	227	274	150	---	---	---	---	2,104	---	2,104
Kings	158	---	---	24	11	148	5	---	---	---	346	---	346
Lake	2	---	---	---	---	---	1	---	---	---	3	---	3
Madera	3,957	8	10	604	886	397	120	4	15	---	5,982	19	6,001
Mendocino	1,964	42	11	38	15	43	20	15	2	1	2,133	18	2,151
Merced	287	---	---	127	238	7	---	---	---	---	659	---	659
Monterey	---	---	---	---	---	118	---	---	---	---	118	---	118
Napa	352	---	---	---	---	---	---	---	---	---	352	---	352
Placer	20	---	---	---	---	---	---	---	---	---	20	---	20
Riverside	48	10	---	---	---	---	---	---	---	---	58	---	58
Sacramento	27	---	---	---	---	6	---	---	---	---	33	---	33
San Benito	7	---	---	---	---	---	---	---	---	---	7	---	7
San Bernardino	213	---	---	---	---	---	---	---	---	---	213	---	213
San Diego	13	---	---	5	---	---	---	1	---	---	18	1	19
San Joaquin	5,875	84	117	223	558	573	74	22	25	---	7,504	47	7,551
San Luis Obispo	15	---	---	---	---	---	---	---	---	---	15	---	15
Santa Clara	154	---	---	5	2	2	---	---	---	---	163	---	163
Solano	96	---	9	---	2	1	---	---	---	---	108	---	108
Sonoma	1,295	5	4	3	25	12	1	8	---	---	1,345	8	1,353
Stanislaus	1,935	15	44	90	115	81	44	---	8	10	2,324	18	2,342
Tulare	854	9	---	143	380	395	15	---	---	---	1,796	---	1,796
TOTAL	20,885	189	195	1,521	2,583	2,149	301	128	50	38	27,823	216	28,039
<u>CARNELIAN</u>													
Butte	---	---	---	---	---	1	5	---	---	---	6	---	6
Fresno	---	---	---	---	---	30	1,019	36	---	---	1,049	36	1,085
Kern	---	---	2	---	1	98	618	288	---	---	719	288	1,007
Kings	---	---	---	---	---	---	5	---	---	---	5	---	5
Lake	---	---	---	---	---	---	1	---	---	---	1	---	1
Madera	---	---	---	---	---	139	227	---	---	---	366	---	366
Merced	---	---	---	---	---	---	145	---	---	---	145	---	145
Monterey	---	---	---	---	---	---	35	11	---	---	35	11	46
San Joaquin	---	---	---	---	---	1	105	---	---	40	106	40	146
Stanislaus	---	---	---	---	---	11	1	---	---	---	12	---	12
Yolo	---	---	---	---	---	---	17	3	---	11	17	14	31
TOTAL	---	---	2	---	1	280	2,178	338	---	51	2,461	389	2,850
<u>CENTURION</u>													
Fresno	---	---	---	---	---	---	10	496	---	---	10	496	506
Kern	---	---	---	---	---	---	---	451	---	---	---	451	451
Madera	---	---	---	---	---	---	100	26	---	---	100	26	126
Monterey	---	---	---	---	---	---	40	---	---	---	40	---	40
San Joaquin	---	---	---	---	---	---	6	---	---	---	6	---	6
Tulare	---	---	---	---	---	---	20	57	---	---	20	57	77
TOTAL	---	---	---	---	---	---	176	1,030	---	---	176	1,030	1,206
<u>CHARBONO</u>													
Napa	35	---	---	---	---	---	13	17	---	2	48	19	67
TOTAL	35	---	---	---	---	---	13	17	---	2	48	19	67

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>CHARDONNAY</u>													
Alameda	127	---	---	---	---	---	3	---	---	---	130	---	130
Butte	---	---	---	---	7	20	---	---	---	---	27	---	27
El Dorado	---	---	---	---	---	7	6	2	---	---	13	2	15
Fresno	---	---	---	---	37	---	2	---	---	---	39	---	39
Kern	---	---	---	---	---	29	---	---	---	---	29	---	29
Lake	---	---	---	---	---	---	---	5	---	---	---	5	5
Madera	2	9	---	71	---	2	---	---	20	6	84	26	110
Mendocino	25	53	25	39	96	58	76	121	4	15	372	140	512
Merced	---	13	---	---	---	---	---	---	---	---	13	---	13
Monterey	96	48	167	103	581	1,003	725	39	---	---	2,723	39	2,762
Napa	367	133	137	171	152	510	640	275	222	158	2,110	655	2,765
Placer	---	---	---	---	---	1	---	---	---	---	1	---	1
Riverside	---	22	---	---	---	20	136	---	---	---	178	---	178
Sacramento	---	---	---	---	---	17	---	---	---	---	17	---	17
San Benito	688	2	179	---	---	2	---	---	---	---	871	---	871
San Diego	---	---	---	---	27	---	---	---	---	---	27	---	27
San Joaquin	---	---	---	---	---	6	---	---	13	---	6	13	19
San Luis Obispo	5	---	---	24	35	123	90	---	12	77	277	89	366
San Mateo	1	---	---	---	---	---	---	1	---	---	1	1	2
Santa Barbara	9	---	7	149	108	533	49	18	35	67	855	120	975
Santa Clara	40	---	---	1	---	---	---	---	---	5	41	5	46
Santa Cruz	10	---	3	---	2	---	2	---	---	1	17	1	18
Solano	---	---	---	---	---	---	---	---	---	3	---	3	3
Sonoma	191	50	188	113	412	527	897	218	140	211	2,378	569	2,947
Tehama	---	---	---	---	---	---	30	---	6	---	30	6	36
Tulare	---	---	---	---	43	---	---	---	---	---	43	---	43
Ventura	---	---	---	---	---	1	---	---	---	---	1	---	1
TOTAL	1,561	330	706	671	1,500	2,859	2,656	679	452	543	10,283	1,674	11,957
<u>CHASSERAS DORE</u>													
Mendocino	17	---	---	---	---	---	---	---	---	---	17	---	17
Santa Clara	8	---	---	---	---	---	---	---	---	---	8	---	8
Sonoma	39	---	---	---	---	---	---	---	---	---	39	---	39
TOTAL	64	---	---	---	---	---	---	---	---	---	64	---	64
<u>CHENIN BLANC</u>													
Alameda	14	19	---	29	24	---	---	---	3	3	86	6	92
Butte	---	---	---	---	---	2	27	---	---	---	29	---	29
Calaveras	---	---	---	---	---	---	2	---	---	---	2	---	2
Colusa	---	---	---	---	---	---	20	---	---	---	20	---	20
El Dorado	2	---	---	---	5	14	1	---	---	---	22	---	22
Fresno	30	108	201	937	452	665	374	115	---	4	2,767	119	2,886
Kern	30	36	41	1,181	1,232	909	445	---	---	---	3,874	---	3,874
Lake	---	---	8	---	---	---	1	---	---	---	9	---	9
Madera	---	---	---	127	424	612	110	---	---	42	1,273	42	1,315
Mendocino	120	3	12	1	19	---	---	1	---	12	155	13	168
Merced	1,035	104	67	---	876	149	67	9	110	---	2,298	119	2,417
Monterey	119	---	130	376	650	486	224	13	20	---	1,985	33	2,018
Napa	617	23	11	176	27	124	255	197	189	29	1,233	415	1,648
Orange	---	---	---	---	---	26	---	---	---	---	26	---	26
Riverside	23	---	65	---	20	---	22	---	---	---	130	---	130
Sacramento	35	---	---	65	50	111	55	---	---	4	316	4	320
San Benito	59	35	---	10	---	---	---	---	---	---	104	---	104
San Bernardino	5	---	---	---	1	---	---	---	---	---	6	---	6
San Diego	---	---	---	---	---	---	12	13	---	---	12	13	25
San Joaquin	204	312	66	190	75	71	60	10	66	87	978	163	1,141
San Luis Obispo	---	22	---	---	22	---	61	30	49	135	105	214	319
Santa Barbara	---	---	---	---	---	26	---	---	---	---	26	---	26
Santa Clara	35	---	---	---	---	---	---	---	---	---	35	---	35
Santa Cruz	---	---	---	---	---	---	---	---	---	1	---	1	1
Solano	30	---	---	---	10	20	120	---	---	---	180	---	180
Sonoma	209	43	12	25	42	2	64	76	---	43	397	119	516
Stanislaus	199	272	888	407	212	122	---	---	---	95	2,100	95	2,195
Tehama	32	---	---	---	---	---	---	---	---	---	32	---	32
Tulare	131	40	11	361	843	42	187	---	---	---	1,615	---	1,615
Ventura	---	---	---	---	1	13	---	---	---	---	14	---	14
Yolo	---	25	100	60	7	18	---	---	---	9	210	9	219
Yuba	---	---	---	2	118	---	---	---	---	---	120	---	120
TOTAL	2,929	1,042	1,612	3,947	5,110	3,412	2,107	464	437	464	20,159	1,365	21,524

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>EARLY BURGUNDY</u>													
Mendocino	75	1	8	---	---	8	---	---	---	---	92	---	92
Monterey	---	---	---	1	---	142	126	16	---	---	269	16	285
Napa	160	---	---	---	---	---	---	2	---	---	160	2	162
Sacramento	---	---	---	---	---	8	---	---	---	---	8	---	8
San Joaquin	---	---	---	---	8	---	---	---	---	---	8	---	8
Solano	55	---	---	---	---	32	8	---	7	---	95	7	102
Sonoma	141	3	7	6	---	6	4	---	---	---	167	---	167
TOTAL	431	4	15	7	8	196	138	18	7	---	799	25	824
<u>EMERALD RIESLING</u>													
Fresno	312	76	---	---	---	51	---	---	---	---	439	---	439
Kern	54	8	---	443	223	473	302	---	---	---	1,503	---	1,503
Madera	8	9	2	---	---	128	39	---	---	---	186	---	186
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	28	---	---	---	---	---	---	---	---	---	28	---	28
Monterey	121	---	---	1	---	200	7	---	---	---	329	---	329
Riverside	12	57	---	---	---	---	---	---	---	---	69	---	69
Sacramento	---	---	---	---	---	38	---	---	---	---	38	---	38
San Joaquin	52	4	---	---	3	2	7	---	---	---	68	---	68
Santa Clara	58	---	---	---	---	---	---	---	---	---	58	---	58
Tehama	9	---	---	---	---	---	---	---	---	---	9	---	9
Tulare	---	---	---	---	42	---	---	---	---	---	42	---	42
Yuba	---	---	---	---	20	---	---	---	---	---	20	---	20
TOTAL	656	154	2	444	288	892	355	---	---	---	2,791	---	2,791
<u>FEHER SZAGOS</u>													
Fresno	178	---	---	---	---	---	---	---	---	---	178	---	178
Kern	66	---	---	---	---	---	---	---	---	---	66	---	66
Madera	81	---	---	---	---	---	---	---	---	---	81	---	81
Merced	5	---	---	---	---	---	---	---	---	---	5	---	5
Stanislaus	34	---	---	---	---	---	---	---	---	---	34	---	34
TOTAL	364	---	---	---	---	---	---	---	---	---	364	---	364
<u>FLORA</u>													
Kern	---	---	---	---	---	182	---	---	---	---	182	---	182
Mendocino	40	34	3	8	1	---	2	---	---	---	88	---	88
Merced	8	---	8	---	---	---	---	---	---	---	16	---	16
Monterey	15	---	---	24	---	23	---	---	---	---	62	---	62
Napa	91	---	---	---	---	---	---	---	---	---	91	---	91
San Joaquin	---	---	12	---	---	---	---	---	---	---	12	---	12
Solano	5	---	---	---	---	---	---	---	---	---	5	---	5
Sonoma	2	4	---	---	---	---	---	---	---	---	6	---	6
TOTAL	161	38	23	32	1	205	2	---	---	---	462	---	462
<u>FOLLE BLANCHE</u>													
Alameda	30	---	---	---	---	---	---	---	---	---	30	---	30
Mendocino	4	---	---	---	---	---	---	---	---	---	4	---	4
Monterey	---	---	23	41	---	---	---	---	---	---	64	---	64
Napa	---	---	---	---	---	---	39	11	---	---	39	11	50
San Benito	102	---	---	---	---	---	---	---	---	---	102	---	102
Santa Clara	12	---	---	---	---	---	---	---	---	---	12	---	12
Sonoma	25	---	---	---	---	---	29	44	---	---	54	44	98
TOTAL	173	---	23	41	---	---	68	55	---	---	305	55	360
<u>FRENCH COLOMBARD</u>													
Alameda	99	---	---	---	---	---	---	---	---	---	99	---	99
Fresno	1,350	468	1,022	1,228	1,062	308	359	121	---	---	5,797	121	5,918
Glenn	20	10	---	---	---	---	---	---	---	---	30	---	30
Kern	190	255	361	2,159	1,177	440	---	5	---	---	4,582	5	4,587
Kings	---	---	---	7	---	---	---	---	---	---	7	9	16
Madera	519	232	635	777	528	795	---	---	4	80	3,486	84	3,570
Mendocino	819	104	70	17	3	1	1	1	---	18	1,015	19	1,034
Merced	1,315	243	223	369	72	17	7	---	---	---	2,246	---	2,246
Monterey	149	2	---	---	86	96	139	---	---	---	472	---	472
Napa	495	1	---	6	4	1	---	---	---	---	507	---	507
Riverside	12	---	---	5	---	---	---	---	---	---	17	---	17
Sacramento	10	---	---	20	---	2	---	---	---	---	32	---	32
San Joaquin	469	291	174	223	23	575	2	---	---	39	1,757	39	1,796
San Luis Obispo	---	13	---	---	---	---	---	---	---	---	13	---	13
Santa Clara	129	---	---	---	---	---	1	1	---	---	130	1	131
Solano	54	---	5	16	---	---	---	---	---	---	75	---	75
Sonoma	934	31	45	45	42	8	2	1	4	---	1,107	5	1,112
Stanislaus	751	138	943	152	146	56	1	1	28	160	2,187	189	2,376
Tehama	23	---	1	---	---	---	---	---	---	---	24	---	24
Tulare	268	45	633	1,570	130	30	50	---	---	74	2,726	74	2,800
Yuba	---	---	---	---	48	---	---	---	---	---	48	---	48
TOTAL	7,606	1,833	4,112	6,594	3,321	2,329	562	130	36	380	26,357	546	26,903

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>GAMAY 1/</u>													
Alameda	55	---	---	---	---	---	---	---	---	---	55	---	55
Butte	---	---	---	---	---	82	---	---	---	---	82	---	82
Calaveras	---	---	---	---	---	---	2	---	---	---	2	---	2
Fresno	---	---	---	---	62	---	---	---	---	---	62	---	62
Glenn	---	---	---	---	---	378	---	---	---	---	378	---	378
Kern	---	---	---	14	361	---	63	---	---	---	438	---	438
Lake	---	---	---	---	---	82	94	82	32	19	176	133	309
Madera	---	---	---	10	---	---	46	---	---	---	56	---	56
Mendocino	76	5	9	7	21	5	15	---	---	1	138	1	139
Merced	---	---	---	---	---	---	68	---	---	---	68	---	68
Monterey	20	59	102	135	264	595	210	83	---	---	1,385	83	1,468
Napa	652	3	4	29	52	95	238	172	10	2	1,073	184	1,257
Sacramento	---	---	---	---	---	178	161	---	---	---	339	---	339
San Diego	---	---	---	---	12	---	22	---	---	---	34	---	34
San Joaquin	24	---	---	---	---	136	151	---	---	---	311	---	311
San Luis Obispo	---	---	---	---	---	26	65	---	---	---	91	---	91
Santa Barbara	---	---	---	---	---	37	---	---	---	---	37	---	37
Santa Clara	23	---	---	---	---	---	---	---	---	---	23	---	23
Shasta	---	---	---	---	---	16	4	---	---	---	20	---	20
Solano	77	2	5	3	---	100	87	2	2	---	274	4	278
Sonoma	138	8	64	24	41	38	32	6	34	3	345	43	388
Stanislaus	---	---	---	---	---	160	---	---	---	---	160	---	160
Tehama	20	---	---	---	53	15	3	---	---	---	91	---	91
Yolo	---	---	---	---	32	---	---	---	---	---	32	---	32
TOTAL	1,085	77	184	222	898	1,943	1,261	345	78	25	5,670	448	6,118
<u>GAMAY BEAUJOLAIS</u>													
Alameda	19	18	---	---	11	---	---	---	---	---	48	---	48
Butte	---	---	---	---	---	20	15	---	---	---	35	---	35
Kern	---	---	---	10	75	---	---	---	---	---	85	---	85
Lake	---	---	5	---	1	1	8	---	---	---	15	---	15
Mendocino	37	48	120	100	99	117	151	8	---	1	672	9	681
Merced	---	---	---	---	9	16	---	---	---	---	25	---	25
Monterey	107	---	30	160	266	167	329	---	---	---	1,059	---	1,059
Napa	145	65	57	20	119	51	41	12	---	---	498	12	510
Riverside	18	33	---	---	---	---	---	---	---	---	51	---	51
San Benito	173	175	155	---	---	2	---	---	---	---	505	---	505
San Joaquin	---	---	---	1	---	1	---	---	---	---	2	---	2
San Luis Obispo	---	---	8	24	4	31	23	12	---	---	90	12	102
Santa Barbara	---	---	---	47	57	227	32	1	---	---	363	1	364
Santa Clara	86	---	---	---	---	---	---	---	---	---	86	---	86
Santa Cruz	---	---	---	---	---	---	1	---	---	---	1	---	1
Solano	31	4	---	4	---	---	6	---	---	---	45	---	45
Sonoma	57	39	43	162	105	49	138	86	10	3	593	99	692
Tulare	---	---	---	---	43	---	---	---	---	---	43	---	43
Ventura	---	---	---	---	---	1	---	---	---	---	1	---	1
TOTAL	673	382	418	528	789	683	744	119	10	4	4,217	133	4,350
<u>GEWURTZTRAMINER</u>													
El Dorado	---	---	---	---	---	---	---	---	---	1	---	1	1
Kern	---	---	---	---	---	17	---	---	---	---	17	---	17
Lake	---	---	---	---	---	---	12	---	---	---	12	---	12
Mendocino	6	5	1	4	---	17	19	7	---	---	52	7	59
Monterey	42	---	32	---	257	365	15	---	---	---	711	---	711
Napa	48	24	44	19	27	53	99	21	4	17	314	42	356
San Benito	201	35	---	21	---	5	---	---	---	---	262	---	262
San Joaquin	---	---	---	---	---	6	---	---	---	---	6	---	6
San Luis Obispo	---	---	---	30	---	49	---	---	---	---	79	---	79
Santa Barbara	---	---	---	23	---	104	30	---	4	36	157	40	197
Santa Cruz	---	---	---	---	---	---	---	---	---	2	---	2	2
Sonoma	62	---	18	36	101	88	289	221	35	34	594	290	884
TOTAL	359	64	95	133	385	704	464	249	43	90	2,204	382	2,586
<u>GRAND NOIR</u>													
Alameda	8	---	---	---	---	---	---	---	---	---	8	---	8
Napa	59	---	---	---	---	---	---	---	---	---	59	---	59
Santa Clara	19	---	---	---	---	---	---	---	---	---	19	---	19
Santa Cruz	---	---	---	---	1	---	---	---	---	---	1	---	1
Sonoma	33	---	---	1	---	---	---	---	---	---	34	---	34
Stanislaus	10	---	---	---	---	---	---	---	---	---	10	---	10
Tulare	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	138	---	---	1	1	---	---	---	---	---	140	---	140

1/ Same as Napa Gamay.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>GRAY RIESLING</u>													
Alameda	166	18	---	---	---	30	12	59	---	11	226	70	296
Glenn	---	---	---	---	12	---	---	---	---	---	12	---	12
Kern	---	---	---	10	116	---	---	---	---	---	126	---	126
Madera	---	---	---	20	---	---	---	---	---	---	20	---	20
Mendocino	71	3	2	---	---	14	---	---	---	---	90	---	90
Merced	---	---	---	---	21	---	---	---	---	---	21	---	21
Monterey	22	---	---	23	32	364	109	6	---	---	550	6	556
Napa	171	---	---	40	43	---	18	---	5	127	272	132	404
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
Sacramento	---	---	---	5	---	44	---	---	---	---	49	---	49
San Benito	51	---	---	10	---	---	---	---	---	---	61	---	61
San Joaquin	148	---	6	---	1	29	---	---	11	---	184	11	195
San Luis Obispo	---	---	---	---	---	---	51	---	---	---	51	---	51
Santa Clara	18	---	---	---	---	---	---	---	---	---	18	---	18
Solano	22	---	---	---	---	8	7	---	---	---	37	---	37
Sonoma	52	5	---	4	3	---	2	25	13	---	66	38	104
TOTAL	722	26	8	112	228	489	199	90	29	138	1,784	257	2,041
<u>GREEN HUNGARIAN</u>													
Alameda	5	---	---	---	---	---	---	---	---	---	5	---	5
Kern	---	---	---	24	20	10	---	---	---	---	54	---	54
Mendocino	83	---	25	---	2	---	---	---	3	7	110	10	120
Napa	77	---	---	---	---	---	---	---	---	---	77	---	77
Santa Clara	25	---	---	---	---	---	3	---	---	---	28	---	28
Solano	10	---	---	---	---	---	---	---	---	---	10	---	10
Sonoma	10	---	4	2	15	---	---	---	---	---	31	---	31
Tulare	---	---	---	---	6	---	---	---	---	---	6	---	6
TOTAL	210	---	29	26	43	10	3	---	3	7	321	10	331
<u>GRENACHE</u>													
Alameda	20	---	---	---	---	---	---	---	---	---	20	---	20
Fresno	2,285	19	6	124	164	273	150	206	---	18	3,021	224	3,245
Glenn	---	---	---	9	---	178	55	---	---	---	242	---	242
Kern	346	---	---	423	1,237	262	329	---	---	---	2,597	---	2,597
Kings	67	---	---	---	11	88	---	---	---	---	166	---	166
Madera	1,297	92	61	377	1,255	488	513	5	30	9	4,083	44	4,127
Mendocino	87	---	1	---	5	---	---	---	---	---	93	---	93
Merced	805	---	---	---	59	67	50	27	---	23	981	50	1,031
Monterey	---	---	---	---	---	158	450	---	---	---	608	---	608
Napa	36	---	---	---	---	1	---	---	---	---	37	---	37
Placer	5	---	---	---	---	---	---	---	---	---	5	---	5
Riverside	190	---	---	---	---	---	---	---	---	---	190	---	190
San Benito	169	---	10	5	4	---	---	---	---	---	188	---	188
San Bernardino	1,239	---	---	---	---	---	---	---	---	---	1,239	---	1,239
San Diego	21	---	---	---	---	---	---	---	---	---	21	---	21
San Joaquin	2,198	37	19	3	156	75	36	26	---	---	2,524	26	2,550
Santa Clara	40	---	---	---	---	---	---	---	---	---	40	---	40
Sonoma	42	---	---	---	---	---	1	---	---	---	43	---	43
Stanislaus	1,911	---	18	135	113	89	5	---	12	---	2,271	12	2,283
Tulare	239	---	---	50	158	14	5	---	---	---	466	---	466
TOTAL	10,997	148	115	1,126	3,162	1,693	1,594	264	42	50	18,835	356	19,191
<u>GRIGNOLINO</u>													
Napa	35	---	---	---	---	---	---	3	---	---	35	3	38
Santa Clara	55	---	---	---	---	6	---	7	---	---	61	7	68
Tulare	17	---	---	---	---	---	---	---	---	---	17	---	17
TOTAL	107	---	---	---	---	6	---	10	---	---	113	10	123
<u>MALBEC</u>													
Fresno	---	---	---	---	---	---	43	---	---	---	43	---	43
Monterey	---	---	---	32	41	---	---	25	---	---	73	25	98
Napa	7	---	---	---	---	---	---	---	12	---	7	12	19
Sonoma	10	---	---	---	---	---	---	---	---	---	10	---	10
Stanislaus	---	---	---	---	---	41	40	---	---	---	81	---	81
TOTAL	17	---	---	32	41	41	83	25	12	---	214	37	251

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>MALVASIA BIANCA</u>													
Alameda	22	---	---	---	---	---	---	---	---	---	22	---	22
Fresno	18	---	---	81	---	---	---	---	---	---	99	---	99
Kern	10	---	---	---	---	---	---	---	---	---	10	---	10
Madera	---	---	---	---	11	43	---	---	---	---	54	---	54
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Monterey	---	---	---	---	---	120	63	---	---	---	183	---	183
Napa	11	---	---	---	---	---	---	---	---	---	11	---	11
San Bernardino	15	---	---	---	---	---	---	---	---	---	15	---	15
Santa Clara	41	18	---	---	30	---	---	---	---	---	89	---	89
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	2	---	---	---	---	---	---	---	---	---	2	---	2
Stanislaus	9	3	140	81	---	---	---	---	---	---	233	---	233
Tulare	52	---	---	---	10	135	---	---	---	---	197	---	197
TOTAL	186	21	140	162	51	298	63	---	---	---	921	---	921
<u>MATARO</u>													
Alameda	16	---	---	---	---	---	---	---	---	---	16	---	16
Contra Costa	206	---	---	---	---	---	1	---	---	3	207	3	210
Lake	2	---	---	---	---	---	---	---	---	---	2	---	2
Madera	52	---	---	---	---	---	---	---	---	---	52	---	52
Napa	8	---	---	---	---	---	---	---	---	---	8	---	8
Placer	85	---	---	---	---	---	---	---	---	6	85	6	91
Riverside	78	---	---	---	---	---	---	---	---	---	78	---	78
San Benito	10	---	---	---	---	---	---	---	---	---	10	---	10
San Bernardino	924	---	---	---	---	---	---	---	---	---	924	---	924
San Diego	5	---	---	---	---	---	---	---	---	---	5	---	5
San Joaquin	11	---	---	---	---	---	---	---	---	---	11	---	11
Santa Clara	43	---	---	---	---	---	---	---	---	---	43	---	43
Sonoma	14	---	---	---	---	---	---	---	---	---	14	---	14
TOTAL	1,454	---	---	---	---	---	1	---	---	9	1,455	9	1,464
<u>MERLOT</u>													
Alameda	---	---	---	---	---	---	---	---	2	---	---	2	2
Amador	---	---	---	---	6	---	---	---	---	---	6	---	6
Calaveras	---	---	---	---	---	1	---	---	---	---	1	---	1
El Dorado	---	---	---	---	---	2	3	---	---	---	5	---	5
Glenn	---	---	---	---	11	---	---	---	---	---	11	---	11
Lake	---	---	---	---	9	52	78	5	---	---	139	5	144
Madera	---	---	---	---	---	---	28	---	---	---	28	---	28
Mendocino	7	1	---	---	---	24	35	---	---	---	67	---	67
Merced	---	---	---	---	---	---	---	13	---	---	---	13	13
Monterey	1	10	25	415	141	645	325	---	---	---	1,562	---	1,562
Napa	77	55	41	35	77	129	275	24	45	10	689	79	768
Riverside	1	---	---	---	---	---	---	---	---	---	1	---	1
Sacramento	2	---	---	7	---	49	215	---	---	---	273	---	273
San Joaquin	---	---	---	---	35	37	100	---	---	---	172	---	172
San Luis Obispo	---	---	---	---	32	306	2	---	---	---	340	---	340
Santa Barbara	---	---	---	---	100	246	47	2	---	---	393	2	395
Sonoma	34	4	15	44	91	154	273	61	1	2	615	64	679
TOTAL	122	70	81	501	502	1,644	1,382	92	61	12	4,302	165	4,467
<u>MISSION</u>													
Amador	54	---	---	---	---	---	---	---	---	---	54	---	54
Calaveras	2	---	---	---	---	---	---	---	---	---	2	---	2
El Dorado	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	622	---	4	---	---	---	---	18	---	---	626	18	644
Kern	74	---	---	---	77	76	---	---	---	---	227	---	227
Kings	117	---	---	---	---	---	---	---	---	---	117	---	117
Madera	35	---	---	---	---	---	---	---	---	---	35	---	35
Merced	353	---	---	---	---	---	---	---	---	---	353	---	353
Napa	1	---	---	---	---	---	---	---	---	---	1	---	1
Placer	32	---	---	---	---	---	---	---	---	---	32	---	32
Riverside	176	---	---	---	---	---	---	35	22	---	176	57	233
San Benito	2	---	---	---	---	---	---	---	---	---	2	---	2
San Bernardino	1,873	---	2	---	---	---	---	2	3	---	1,875	5	1,880
San Diego	17	---	---	---	---	---	---	---	---	---	17	---	17
San Joaquin	676	---	2	---	---	---	---	---	3	---	678	3	681
San Luis Obispo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Clara	29	---	---	---	---	---	---	---	---	---	29	---	29
Sonoma	8	---	---	---	---	---	---	---	---	---	8	---	8
Stanislaus	517	5	---	---	3	---	---	---	---	---	525	---	525
Tulare	158	28	4	67	---	---	---	---	---	---	257	---	257
TOTAL	4,748	33	12	67	80	76	---	55	28	---	5,016	83	5,099

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>MUSCADELLE</u>													
Alameda	17	---	---	---	---	---	---	---	---	---	17	---	17
Madera	---	---	---	---	---	20	---	---	---	---	20	---	20
Mendocino	4	---	---	---	---	---	---	---	---	---	4	---	4
Santa Clara	21	---	---	---	---	---	---	---	---	---	21	---	21
Sonoma	---	---	---	---	---	---	---	---	---	20	---	20	20
TOTAL	42	---	---	---	---	20	---	---	---	20	62	20	82
<u>MUSCADELLE DU BORDELAIS</u>													
Kern	77	---	---	---	---	---	---	---	---	---	77	---	77
Sonoma	---	---	---	---	---	---	---	---	1	---	---	1	1
Stanislaus	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	86	---	---	---	---	---	---	---	1	---	86	1	87
<u>MUSCAT BLANC 1/</u>													
Alameda	6	---	4	---	5	---	---	---	2	8	15	10	25
Amador	5	---	---	---	---	---	---	---	---	---	5	---	5
Contra Costa	1	---	---	---	---	---	---	---	---	---	1	---	1
Fresno	45	---	23	41	77	---	---	---	---	---	186	---	186
Kern	---	---	---	---	30	---	---	---	---	---	30	---	30
Lake	---	---	---	---	---	1	18	---	---	---	1	18	19
Madera	---	---	---	---	---	---	20	---	---	---	20	---	20
Monterey	---	---	---	---	---	---	45	63	10	---	45	73	118
Napa	80	---	---	---	---	---	---	17	22	14	80	53	133
San Bernardino	3	---	---	---	---	---	---	---	---	---	3	---	3
San Diego	---	---	---	---	---	7	4	---	---	---	7	4	11
San Luis Obispo	---	---	---	---	---	---	40	---	---	---	---	40	40
Santa Clara	25	---	---	---	---	---	---	---	---	---	25	---	25
Sonoma	3	---	2	---	10	5	18	---	---	---	20	18	38
Stanislaus	5	---	---	---	10	---	26	---	---	---	15	26	41
Tulare	188	19	---	---	---	---	---	---	25	---	207	25	232
TOTAL	361	19	29	41	82	50	78	186	59	22	660	267	927
<u>MUSCAT HAMBURG</u>													
Madera	---	---	---	---	---	47	---	---	---	---	47	---	47
San Benito	25	---	---	---	---	---	---	8	---	---	25	8	33
Stanislaus	19	---	---	---	---	---	---	---	---	---	19	---	19
Tulare	11	---	---	---	---	---	---	---	---	---	11	---	11
TOTAL	55	---	---	---	---	47	---	8	---	---	102	8	110
<u>NEBBIOLO</u>													
Amador	---	---	---	---	1	---	---	---	---	---	1	---	1
Fresno	7	---	---	78	---	---	---	---	---	---	85	---	85
Stanislaus	---	---	---	249	---	---	---	---	---	---	249	---	249
Tulare	69	---	---	---	27	---	5	---	---	---	101	---	101
TOTAL	76	---	---	327	28	---	5	---	---	---	436	---	436
<u>PALOMINO 2/</u>													
Alameda	6	---	---	---	---	---	---	---	---	---	6	---	6
Amador	5	---	---	---	---	---	---	---	---	---	5	---	5
Contra Costa	26	---	---	---	---	---	---	---	---	---	26	---	26
Fresno	725	14	4	99	35	14	---	---	---	---	891	---	891
Kern	79	---	---	---	---	---	---	---	---	---	79	---	79
Kings	5	---	---	---	---	---	---	---	---	---	5	---	5
Lake	1	---	---	---	---	---	---	---	---	---	1	---	1
Madera	475	---	---	---	---	---	---	---	16	---	475	16	491
Mendocino	104	---	---	1	---	---	---	---	---	---	105	---	105
Merced	345	---	---	---	---	---	---	---	---	---	345	---	345
Monterey	3	---	---	---	---	---	---	---	---	---	3	---	3
Napa	102	---	---	---	---	---	---	---	---	---	102	---	102
Riverside	106	---	---	---	---	---	---	---	---	---	106	---	106
San Benito	22	---	---	---	---	---	---	---	---	---	22	---	22
San Bernardino	891	---	---	---	---	---	---	---	---	---	891	---	891
San Diego	9	---	---	---	---	---	---	---	---	---	9	---	9
San Joaquin	377	---	---	---	---	---	---	---	---	---	377	---	377
Santa Clara	48	---	---	---	---	1	---	---	---	---	49	---	49
Solano	31	---	---	---	---	---	---	---	---	---	31	---	31
Sonoma	286	1	---	---	---	---	---	---	---	---	287	---	287
Stanislaus	448	---	---	4	---	---	---	---	---	---	452	---	452
Tulare	313	---	---	---	8	---	---	---	---	---	321	---	321
TOTAL	4,407	15	4	104	43	15	---	---	16	---	4,588	16	4,604

1/ Same as Muscat Caneill.

2/ Same as Golden Chasselas.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>PEDRO XIMENES</u>													
Kern	83	---	---	---	---	---	---	---	---	---	83	---	83
San Bernardino	113	---	---	---	---	---	---	---	---	---	113	---	113
Tulare	11	---	---	---	---	---	---	---	---	---	11	---	11
TOTAL	207	---	---	---	---	---	---	---	---	---	207	---	207
<u>PERELLI 101</u>													
Kern	235	---	---	---	---	---	---	---	---	---	235	---	235
Tulare	25	---	---	---	---	---	---	---	---	---	25	---	25
TOTAL	260	---	---	---	---	---	---	---	---	---	260	---	260
<u>PETITE BOUSCHET</u>													
Napa	3	---	---	---	---	---	---	---	---	---	3	---	3
San Bernardino	5	---	---	---	---	---	---	---	---	---	5	---	5
San Joaquin	10	---	---	---	---	---	---	---	---	---	10	---	10
Solano	---	---	---	---	---	---	25	---	---	---	25	---	25
Sonoma	12	---	---	---	---	---	---	---	---	---	12	---	12
TOTAL	30	---	---	---	---	---	25	---	---	---	55	---	55
<u>PETITE SIRAH</u>													
Alameda	26	---	---	---	26	6	8	2	6	11	66	19	85
El Dorado	---	---	---	---	---	---	---	1	---	---	---	1	1
Fresno	2	---	11	83	1,005	297	364	2	---	---	1,762	2	1,764
Glenn	---	---	---	---	---	440	---	---	---	---	440	---	440
Kern	4	---	---	166	752	729	76	---	---	---	1,727	---	1,727
Lake	1	---	---	---	---	27	4	15	---	---	32	15	47
Madera	---	---	---	10	208	349	193	---	---	---	760	---	760
Mendocino	304	16	17	5	16	22	88	53	14	16	468	83	551
Merced	---	---	---	---	---	268	---	---	---	---	268	---	268
Monterey	30	18	31	275	415	820	569	252	5	---	2,158	257	2,415
Napa	834	2	3	19	11	25	34	69	25	15	928	109	1,037
Orange	---	---	---	---	---	15	---	---	---	---	15	---	15
Riverside	1	10	33	42	29	64	39	9	6	---	218	15	233
Sacramento	---	---	---	5	228	135	---	---	---	---	368	---	368
San Diego	---	---	---	---	---	22	---	---	---	---	22	---	22
San Joaquin	271	---	17	686	158	515	57	28	13	13	1,704	54	1,758
San Luis Obispo	---	---	---	---	72	34	2	---	---	---	108	---	108
Santa Barbara	---	---	---	---	---	20	---	---	---	---	20	---	20
Santa Clara	92	---	---	---	---	6	7	---	---	---	98	7	105
Solano	117	---	---	4	13	60	76	13	---	---	270	13	283
Sonoma	889	2	2	17	20	3	15	6	3	25	948	34	982
Stanislaus	---	---	200	226	85	361	20	4	---	23	892	27	919
Tehama	---	---	---	---	---	19	---	---	---	---	19	---	19
Tulare	78	---	---	111	73	60	86	---	---	---	408	---	408
Yolo	4	---	---	19	46	52	5	---	---	---	126	---	126
Yuba	---	---	---	---	52	---	---	---	---	---	52	---	52
TOTAL	2,653	48	314	1,668	3,209	4,301	1,684	461	72	103	13,877	636	14,513
<u>PEVERELLA</u>													
Fresno	---	---	---	---	---	---	2	---	---	---	2	---	2
Kern	---	---	---	---	---	223	185	---	---	---	408	---	408
San Joaquin	9	---	---	---	---	---	---	---	---	---	9	---	9
TOTAL	9	---	---	---	---	223	187	---	---	---	419	---	419
<u>PINOT BLANC</u>													
Alameda	68	---	---	---	---	---	2	---	---	---	70	---	70
Fresno	8	---	---	---	---	---	---	---	---	---	8	---	8
Mendocino	32	---	---	---	---	---	---	---	---	---	32	---	32
Monterey	101	29	103	2	263	108	64	2	---	---	670	2	672
Napa	31	---	---	---	---	---	82	21	---	33	113	54	167
Riverside	---	20	---	---	---	---	---	---	---	---	20	---	20
Sacramento	---	---	---	---	---	40	---	---	---	---	40	---	40
San Benito	140	---	30	---	---	---	7	---	---	---	177	---	177
Santa Barbara	---	---	---	---	---	30	---	---	---	---	30	---	30
Santa Clara	80	---	---	---	---	---	---	---	---	---	80	---	80
Santa Cruz	---	---	---	---	1	---	---	---	---	---	1	---	1
Sonoma	41	---	---	---	---	---	62	10	3	---	103	13	116
Stanislaus	---	---	---	---	---	36	---	---	---	---	36	---	36
TOTAL	501	49	133	2	264	214	217	33	3	33	1,380	69	1,449

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>PINOT NOIR</u>													
Alameda	76	---	---	---	---	---	---	---	---	---	76	---	76
Butte	---	---	---	---	4	20	15	---	---	---	39	---	39
Fresno	---	---	---	---	36	---	1	---	---	---	37	---	37
Lake	---	---	---	---	6	9	---	---	---	---	15	---	15
Madera	---	---	---	20	---	---	---	---	---	---	20	---	20
Mendocino	52	4	21	38	64	70	41	33	---	---	290	33	323
Monterey	282	37	20	85	480	659	793	13	---	---	2,356	13	2,369
Napa	517	189	180	202	428	420	235	130	39	2	2,171	171	2,342
Nevada	---	---	---	---	---	1	---	---	---	---	1	---	1
Riverside	---	5	---	---	---	---	---	---	---	---	5	---	5
San Benito	682	---	26	30	5	2	---	---	---	---	745	---	745
San Bernardino	18	---	---	---	---	---	---	---	---	---	18	---	18
San Joaquin	---	---	---	---	---	5	---	---	---	---	5	---	5
San Luis Obispo	5	---	30	2	---	61	---	2	---	---	98	2	100
San Mateo	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Barbara	---	---	---	125	172	465	---	---	---	---	762	---	762
Santa Clara	90	---	---	---	---	1	---	---	---	---	91	---	91
Santa Cruz	12	---	14	---	---	---	---	---	---	5	26	5	31
Solano	22	---	---	16	6	---	---	1	---	---	44	1	45
Sonoma	303	61	214	169	533	641	699	65	32	2	2,620	99	2,719
TOTAL	2,060	296	505	687	1,734	2,354	1,784	244	71	9	9,420	324	9,744
<u>PINOT ST. GEORGE</u>													
Alameda	4	---	---	---	---	---	---	---	---	---	4	---	4
Monterey	4	19	71	185	118	---	90	---	---	---	487	---	487
Napa	31	---	3	---	19	12	4	13	---	---	69	13	82
Riverside	1	20	---	---	21	---	1	---	---	---	43	---	43
San Benito	31	---	---	---	---	---	---	---	---	---	31	---	31
Sonoma	25	---	---	3	---	---	---	---	---	---	28	---	28
TOTAL	96	39	74	188	158	12	95	13	---	---	662	13	675
<u>RED VELTLINER</u>													
Monterey	---	---	---	23	---	---	---	---	---	---	23	---	23
Napa	25	---	---	---	---	---	---	---	---	---	25	---	25
San Benito	24	---	---	---	---	---	---	---	---	---	24	---	24
TOTAL	49	---	---	23	---	---	---	---	---	---	72	---	72
<u>REFOSCO 1/</u>													
Mendocino	3	---	---	---	---	---	---	---	---	---	3	---	3
Napa	150	---	---	---	---	---	---	---	32	---	150	32	182
Placer	1	---	---	---	---	---	---	---	---	---	1	---	1
Santa Clara	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	14	---	---	1	---	---	---	---	---	---	15	---	15
TOTAL	172	---	---	1	---	---	---	---	32	---	173	32	205
<u>ROYALTY</u>													
Fresno	380	---	---	46	---	5	46	---	---	---	477	---	477
Kern	458	---	3	2	166	146	---	---	---	35	775	35	810
Kings	53	---	---	---	---	---	---	---	---	---	53	---	53
Madera	485	---	---	2	126	297	34	---	---	---	944	---	944
Merced	53	---	---	---	---	---	---	---	---	---	53	---	53
Monterey	---	---	---	---	30	---	---	---	---	---	30	---	30
San Joaquin	100	---	---	---	---	---	---	---	---	---	100	---	100
Stanislaus	175	---	---	---	---	---	---	---	---	---	175	---	175
Tulare	144	---	---	---	25	139	---	---	---	---	308	---	308
TOTAL	1,848	---	3	50	347	587	80	---	---	35	2,915	35	2,950
<u>RUBIRED</u>													
Fresno	915	32	5	96	788	1,327	319	21	---	3	3,482	24	3,506
Kern	470	---	34	400	1,955	975	177	80	---	2	4,011	82	4,093
Kings	20	---	---	7	118	95	---	---	---	---	240	---	240
Madera	31	---	---	38	448	1,514	100	10	---	---	2,131	10	2,141
Merced	123	---	---	---	88	---	---	---	---	---	211	---	211
Riverside	27	---	---	---	---	---	16	---	---	---	43	---	43
San Bernardino	14	---	---	---	---	---	---	---	---	---	14	---	14
San Joaquin	86	19	---	---	51	529	32	---	---	---	717	---	717
Stanislaus	104	---	---	---	---	26	---	13	---	---	130	13	143
Tulare	232	---	55	54	339	397	52	5	---	5	1,129	10	1,139
TOTAL	2,022	51	94	595	3,787	4,863	696	129	---	10	12,108	139	12,247

1/ Same as Mondeuse.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>RUBY CABERNET</u>													
Alameda	---	---	---	---	---	---	2	---	---	---	2	---	2
Amador	---	---	---	---	5	---	---	---	---	---	5	---	5
Fresno	218	6	---	794	1,700	1,284	971	555	---	---	4,973	555	5,528
Kern	252	---	---	815	2,255	1,409	161	---	---	---	4,892	---	4,892
Lake	28	---	---	---	---	---	---	---	---	---	28	---	28
Madera	262	---	---	117	882	1,241	356	---	---	---	2,858	---	2,858
Mendocino	17	---	---	---	---	---	---	---	---	---	17	---	17
Merced	360	20	187	227	348	116	1	50	---	---	1,259	50	1,309
Monterey	---	---	51	72	182	233	127	---	---	---	665	---	665
Napa	41	---	---	---	2	---	---	---	---	---	43	---	43
Placer	---	---	---	1	---	---	---	---	---	---	1	---	1
Sacramento	---	---	---	---	178	39	---	---	---	---	217	---	217
San Bernardino	---	---	---	---	---	---	---	---	---	---	43	---	43
San Joaquin	43	---	---	---	---	---	---	---	---	---	609	12	621
San Luis Obispo	81	---	---	---	141	380	7	12	---	---	8	---	8
Santa Clara	8	---	---	---	---	---	---	---	---	---	50	---	50
Sonoma	50	---	---	---	---	---	---	---	---	---	18	---	18
Stanislaus	18	---	---	---	---	---	---	---	---	---	15	---	15
Tehama	527	---	279	82	886	352	35	29	13	12	2,161	54	2,215
Tulare	15	---	---	---	---	---	---	---	---	---	15	---	15
Tuolumne	218	---	---	125	812	77	4	---	---	---	1,236	---	1,236
Yuba	---	---	---	2	154	---	1	---	---	---	1	---	1
TOTAL	---	---	---	---	---	---	---	---	---	---	156	---	156
TOTAL	2,138	26	517	2,235	7,545	5,131	1,665	646	13	12	19,257	671	19,928
<u>ST. EMILION 1/</u>													
Alameda	---	---	3	---	---	15	18	---	11	---	36	11	47
Fresno	---	---	---	75	179	---	---	---	---	---	254	---	254
Kern	112	---	---	82	---	287	---	---	---	---	481	---	481
Napa	3	---	---	---	---	---	29	19	---	---	32	19	51
Riverside	---	15	---	---	---	---	---	---	---	---	15	---	15
San Bernardino	9	---	---	---	---	---	---	---	---	---	9	---	9
Solano	---	---	---	---	---	---	---	---	1	---	---	1	1
Sonoma	---	---	---	---	---	---	17	19	---	---	17	19	36
Stanislaus	---	---	326	176	---	---	---	---	---	---	502	---	502
Tulare	38	---	---	40	30	48	4	---	---	---	160	---	160
TOTAL	162	15	329	373	209	350	68	38	12	---	1,506	50	1,556
<u>ST. MACAIRE</u>													
Merced	9	---	---	---	---	---	---	---	---	---	9	---	9
San Joaquin	35	---	---	---	5	---	60	---	---	---	100	---	100
Santa Clara	13	---	---	---	---	---	---	---	---	---	13	---	13
Sonoma	---	---	---	---	---	---	---	1	---	---	---	1	1
Stanislaus	121	---	---	---	13	1	10	13	---	---	145	13	158
TOTAL	178	---	---	---	18	1	70	14	---	---	267	14	281
<u>SALVADOR</u>													
Fresno	292	---	---	---	1	210	---	3	---	---	503	3	506
Kern	259	19	13	404	338	621	---	---	---	---	1,654	---	1,654
Kings	22	---	---	---	---	---	---	---	---	---	22	---	22
Madera	45	---	---	---	---	196	17	---	---	---	258	---	258
Mendocino	2	---	---	---	---	---	---	---	---	---	2	---	2
Merced	150	---	---	---	---	---	---	---	---	---	150	---	150
Napa	20	---	---	---	---	---	---	---	---	---	20	---	20
San Bernardino	206	---	---	---	---	---	---	---	---	---	206	---	206
San Joaquin	11	---	---	---	---	---	---	---	---	---	11	---	11
Santa Clara	14	---	---	---	---	---	---	---	---	---	14	---	14
Tulare	77	---	---	---	27	197	51	---	---	---	352	---	352
TOTAL	1,098	19	13	404	366	1,224	68	3	---	---	3,192	3	3,195

1/ Same as Ugni Blanc and Trebbiano.

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>SAUVIGNON BLANC</u>													
Alameda	83	---	---	---	5	---	5	---	8	3	93	11	104
Amador	---	---	---	---	2	---	---	---	---	2	2	2	4
El Dorado	---	---	---	---	---	---	1	3	---	1	1	4	5
Lake	6	---	---	17	2	6	46	28	42	20	77	90	167
Madera	---	---	---	---	---	---	---	---	40	---	---	40	40
Mendocino	26	5	3	---	---	24	19	2	14	10	77	26	103
Merced	12	---	146	39	---	115	---	---	---	---	312	---	312
Monterey	35	---	94	156	536	245	200	75	---	---	1,266	75	1,341
Napa	192	---	---	15	69	89	204	74	44	51	569	169	738
Placer	---	---	---	---	---	---	---	5	---	---	---	5	5
Riverside	---	19	31	---	---	1	69	---	---	11	120	11	131
Sacramento	---	---	---	---	---	138	---	---	---	---	138	---	138
San Benito	14	---	---	---	---	---	---	---	---	---	14	---	14
San Diego	---	---	---	---	---	---	21	---	---	---	21	---	21
San Joaquin	---	---	---	---	---	27	---	---	100	---	27	100	127
San Luis Obispo	---	---	---	---	16	28	142	---	40	133	186	173	359
Santa Barbara	16	---	---	---	---	50	---	8	21	4	66	33	99
Santa Clara	7	---	---	---	---	---	---	---	---	---	7	---	7
Santa Cruz	1	---	---	---	---	---	---	---	---	---	1	---	1
Shasta	---	---	---	---	---	---	9	---	---	---	9	---	9
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	170	1	1	4	5	3	61	72	1	19	245	92	337
Stanislaus	---	---	---	1	90	193	---	---	---	---	284	---	284
Yuba	---	---	---	2	49	---	---	---	---	---	51	---	51
TOTAL	566	25	275	234	774	919	777	267	310	254	3,570	831	4,401
<u>SAUVIGNON VERT</u>													
Alameda	19	---	---	---	---	---	---	---	---	---	19	---	19
Kern	---	---	---	46	---	---	---	---	---	---	46	---	46
Mendocino	32	---	---	---	---	---	---	---	---	---	32	---	32
Monterey	---	---	---	---	---	---	123	---	---	---	123	---	123
Napa	190	---	---	---	3	---	---	---	---	---	193	---	193
San Benito	61	---	---	---	---	---	---	---	---	---	61	---	61
Santa Clara	19	---	---	---	---	---	---	---	---	---	19	---	19
Solano	13	---	---	---	---	---	---	---	---	---	13	---	13
Sonoma	178	4	---	2	6	---	---	---	---	---	190	---	190
Stanislaus	32	---	---	---	---	---	---	---	---	---	32	---	32
Tulare	76	---	---	---	---	---	---	---	---	---	76	---	76
TOTAL	620	4	---	48	9	---	123	---	---	---	804	---	804
<u>SÉMILLON</u>													
Alameda	252	23	---	---	16	7	12	---	---	---	310	---	310
Amador	---	---	---	---	---	---	---	---	---	1	---	1	1
El Dorado	---	---	---	---	---	1	---	1	---	1	1	2	3
Fresno	---	---	---	169	79	---	---	---	---	---	248	---	248
Kern	9	---	---	204	171	---	---	---	---	---	384	---	384
Lake	---	---	---	---	---	---	1	---	---	---	1	---	1
Madera	---	---	---	---	---	107	---	---	20	---	107	20	127
Mendocino	17	---	---	---	---	---	---	---	---	---	17	---	17
Merced	21	---	---	---	---	---	---	---	---	---	21	---	21
Monterey	25	---	83	83	143	257	43	---	---	---	634	---	634
Napa	88	---	3	4	3	---	---	2	---	---	98	2	100
Placer	---	---	---	---	---	---	---	1	---	---	---	1	1
Riverside	3	---	---	---	---	---	---	---	---	---	3	---	3
Sacramento	---	---	---	---	---	33	---	---	---	---	33	---	33
San Benito	8	16	---	---	---	---	10	---	---	---	34	---	34
San Joaquin	41	1	---	---	---	---	---	---	---	---	42	---	42
San Luis Obispo	---	---	---	---	18	5	---	---	---	---	23	---	23
Santa Barbara	---	---	---	---	---	---	---	2	---	---	---	2	2
Santa Clara	42	---	7	17	---	---	---	4	---	---	66	4	70
Sonoma	108	1	3	---	---	1	---	---	---	13	113	14	127
Stanislaus	8	---	160	143	182	---	---	---	---	---	493	---	493
Tulare	127	22	---	61	58	18	---	---	---	---	286	---	286
TOTAL	749	63	256	681	670	429	66	11	20	15	2,914	46	2,960
<u>SOUSAO</u>													
Fresno	15	---	---	---	46	17	---	---	---	---	78	---	78
Kern	38	---	---	---	35	42	---	---	---	---	115	---	115
Kings	---	---	---	---	1	---	---	---	---	---	1	---	1
Monterey	---	---	---	10	---	---	---	---	---	---	10	---	10
Stanislaus	---	---	---	60	---	---	---	---	---	---	60	---	60
TOTAL	53	---	---	70	82	59	---	---	---	---	264	---	264

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
<u>SYLVANER 1/</u>													
Alameda	58	---	---	---	---	---	---	---	---	---	58	---	58
Fresno	11	---	---	---	---	---	---	---	---	---	11	---	11
Kern	---	---	---	45	40	---	10	---	---	---	95	---	95
Mendocino	26	---	---	---	---	---	---	---	---	---	26	---	26
Merced	91	---	---	---	---	---	---	---	---	---	91	---	91
Monterey	90	---	49	49	149	139	54	---	---	---	530	---	530
Napa	152	---	---	---	---	---	---	---	---	---	152	---	152
San Benito	121	---	---	---	---	---	---	---	---	---	121	---	121
San Luis Obispo	10	---	10	---	---	---	---	---	---	---	20	---	20
Santa Barbara	13	---	---	13	46	64	---	---	---	---	136	---	136
Santa Clara	28	---	---	---	---	---	---	---	---	---	28	---	28
Santa Cruz	14	---	---	---	---	---	---	---	---	---	14	---	14
Sonoma	44	---	11	---	---	---	1	---	---	---	56	---	56
Ventura	---	---	---	---	---	1	---	---	---	---	1	---	1
TOTAL	658	---	70	107	235	204	65	---	---	---	1,339	---	1,339
<u>TINTA MADEIRA</u>													
Fresno	20	23	---	3	---	---	---	---	---	---	46	---	46
Kern	---	25	---	---	---	43	---	---	---	---	68	---	68
Madera	84	---	53	10	258	266	---	---	---	---	671	---	671
Merced	209	20	---	---	---	---	---	---	---	---	229	---	229
Monterey	---	---	---	46	---	58	---	---	---	---	104	---	104
San Benito	48	---	---	---	---	---	---	---	---	---	48	---	48
San Joaquin	28	---	---	---	9	11	---	---	---	---	48	---	48
Stanislaus	18	---	---	---	---	---	---	---	---	---	18	---	18
Tulare	6	---	---	66	---	---	---	---	---	---	72	---	72
TOTAL	413	68	53	125	267	378	---	---	---	---	1,304	---	1,304
<u>TOURIGA</u>													
Fresno	---	---	---	---	77	---	---	---	---	---	77	---	77
Madera	12	---	---	---	---	---	---	---	---	---	12	---	12
TOTAL	12	---	---	---	77	---	---	---	---	---	89	---	89
<u>VALDEPENAS</u>													
Fresno	---	---	---	---	---	211	416	---	---	---	627	---	627
Kern	153	---	---	---	18	---	---	---	---	---	171	---	171
Madera	---	---	---	---	20	---	---	---	---	---	20	---	20
Merced	499	---	---	4	3	---	---	---	---	---	506	---	506
Napa	4	---	---	---	---	---	---	---	---	---	4	---	4
San Joaquin	168	---	10	39	---	---	---	---	---	---	217	---	217
Stanislaus	636	44	16	42	20	31	---	---	---	6	789	6	795
Tulare	183	---	---	---	---	86	---	---	---	---	269	---	269
TOTAL	1,643	44	26	85	61	328	416	---	---	6	2,603	6	2,609
<u>WHITE RIESLING 2/</u>													
Alameda	16	---	10	---	---	---	---	---	---	---	26	---	26
Butte	---	---	---	---	7	20	---	---	---	---	27	---	27
El Dorado	2	---	---	---	---	---	1	---	---	---	3	---	3
Kern	---	---	---	3	40	---	---	---	---	---	43	---	43
Lake	96	---	8	---	51	2	15	---	---	---	172	---	172
Mendocino	3	18	48	47	44	71	10	23	4	7	241	34	275
Monterey	48	---	144	95	426	1,359	404	23	---	20	2,476	43	2,519
Napa	349	33	32	92	279	197	289	93	40	9	1,271	142	1,413
Orange	---	---	---	---	---	15	---	---	---	---	15	---	15
Riverside	4	20	31	---	12	136	376	---	---	---	579	---	579
Sacramento	---	---	---	---	90	---	100	---	---	---	190	---	190
San Benito	287	118	---	---	---	---	---	---	---	---	405	---	405
San Joaquin	1	---	---	---	---	---	100	---	---	---	101	---	101
San Luis Obispo	---	---	9	22	49	69	---	1	---	35	149	36	185
Santa Barbara	34	---	9	192	265	480	54	7	24	---	1,034	31	1,065
Santa Clara	5	13	---	---	5	13	---	---	---	1	36	1	37
Santa Cruz	6	---	---	---	---	---	---	---	---	---	6	---	6
Solano	1	---	---	---	---	---	---	---	---	---	1	---	1
Sonoma	148	4	111	77	132	176	496	128	25	49	1,144	202	1,346
Stanislaus	---	---	---	---	---	64	---	---	---	---	64	---	64
Ventura	---	---	---	---	1	1	---	---	---	---	2	---	2
TOTAL	1,000	206	402	528	1,401	2,603	1,845	275	93	121	7,985	489	8,474

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	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
ZINFANDEL													
Alameda	116	---	---	---	---	---	---	---	---	---	116	---	116
Amador	385	2	16	6	68	105	113	36	22	---	695	58	753
Butte	---	---	---	---	86	62	---	---	---	---	148	---	148
Calaveras	38	---	---	---	---	---	5	---	---	---	43	---	43
Contra Costa	378	---	---	---	---	---	13	---	---	3	391	3	394
El Dorado	6	---	---	---	---	12	20	17	---	---	38	17	55
Fresno	143	8	---	---	36	81	---	1	5	---	268	6	274
Glenn	14	---	---	---	---	---	---	---	---	---	14	---	14
Kern	---	---	20	71	188	30	---	---	---	---	309	---	309
Lake	---	---	---	22	8	80	83	25	1	1	193	27	220
Madera	54	---	---	---	39	21	---	10	---	---	114	10	124
Mendocino	600	34	54	17	114	111	145	70	30	30	1,075	130	1,205
Merced	111	---	---	---	9	61	107	---	---	---	288	---	288
Monterey	20	---	108	347	912	1,147	692	44	---	---	3,226	44	3,270
Napa	556	7	6	63	134	243	435	371	125	72	1,444	568	2,012
Nevada	---	---	---	---	---	4	---	---	---	---	4	---	4
Placer	125	---	---	---	1	---	---	---	---	---	126	---	126
Riverside	92	11	---	---	56	---	6	10	7	---	165	17	182
Sacramento	5	---	---	7	255	143	35	---	---	---	445	---	445
San Benito	200	---	---	---	---	4	---	---	---	---	204	---	204
San Bernardino	2,734	---	---	---	---	---	---	---	---	---	2,734	---	2,734
San Diego	15	---	---	5	---	---	---	---	---	---	20	---	20
San Joaquin	5,875	267	335	904	1,582	1,551	520	272	32	21	11,034	325	11,359
San Luis Obispo	240	---	25	14	176	369	190	2	---	2	1,014	4	1,018
Santa Barbara	---	---	---	---	24	3	43	2	---	---	70	2	72
Santa Clara	181	---	---	5	3	---	---	4	1	---	189	5	194
Santa Cruz	7	---	---	---	---	---	---	---	---	---	7	---	7
Shasta	4	---	---	---	---	---	---	---	---	---	4	---	4
Solano	20	---	16	---	---	43	8	---	---	---	87	---	87
Sonoma	2,712	36	32	104	160	146	414	150	63	151	3,604	364	3,968
Stanislaus	71	---	---	50	---	510	19	10	---	8	650	18	668
Tehama	---	---	---	---	---	---	3	---	---	---	3	---	3
Tulare	---	---	---	---	---	15	---	---	---	---	15	---	15
Yolo	---	---	---	15	15	---	---	7	---	---	30	7	37
Yuba	---	---	---	2	134	---	---	---	---	---	136	---	136
TOTAL	14,702	365	612	1,632	4,000	4,741	2,851	1,031	286	288	28,903	1,605	30,508
OTHER WINE VARIETIES													
Amador	---	5	---	---	---	---	---	---	---	1	5	1	6
Contra Costa	8	---	---	---	---	---	---	---	---	---	8	---	8
El Dorado	---	---	---	---	---	5	---	---	---	---	5	---	5
Fresno	78	8	---	12	---	---	1	22	---	---	99	22	121
Glenn	---	7	---	---	---	---	---	---	---	---	7	---	7
Humboldt	---	---	---	---	---	---	2	---	---	1	2	1	3
Kern	7	27	---	---	---	10	---	3	---	---	44	3	47
Kings	12	---	---	---	---	---	---	---	---	---	12	---	12
Lake	2	---	---	---	---	---	---	---	---	---	2	---	2
Madera	1	---	1	---	10	10	---	---	---	---	22	---	22
Mendocino	11	---	---	---	---	---	---	---	---	---	11	---	11
Merced	32	---	8	18	---	---	---	---	---	---	58	---	58
Monterey	---	4	---	---	---	---	---	---	---	---	4	---	4
Napa	31	---	---	---	---	---	2	---	---	---	33	---	33
Placer	---	---	---	---	1	1	1	---	---	---	3	---	3
Riverside	---	---	---	---	---	---	---	---	2	---	---	2	2
San Benito	15	---	---	---	---	---	---	---	---	---	15	---	15
San Bernardino	28	---	---	---	---	---	---	---	---	---	28	---	28
San Diego	27	---	---	---	---	---	---	---	---	5	27	5	32
San Joaquin	40	---	---	---	---	3	---	1	8	---	43	9	52
San Luis Obispo	6	---	---	---	---	---	---	---	---	---	6	---	6
Santa Clara	17	---	---	---	4	---	---	---	---	---	21	---	21
Solano	4	---	---	---	---	---	---	---	---	---	4	---	4
Sonoma	117	---	---	2	---	6	13	5	3	---	138	8	146
Stanislaus	8	1	38	13	---	4	---	---	---	---	64	---	64
Tulare	19	---	---	---	---	---	10	---	---	1	29	1	30
Ventura	---	---	---	---	1	---	---	---	---	---	1	---	1
TOTAL	463	52	47	45	16	39	29	31	13	8	691	52	743

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

County	1968 and earlier	1969	1970	1971	1972	1973	1974	1975	1976	1977	Bearing	Non- bearing	Total
TOTAL WINE VARIETIES													
Alameda	1,406	78	26	34	87	58	76	61	36	39	1,765	136	1,901
Amador	472	14	16	7	113	126	113	36	22	4	861	62	923
Butte	---	---	---	---	183	430	165	---	---	---	778	---	778
Calaveras	45	---	---	---	---	2	15	2	---	---	62	2	64
Colusa	---	---	---	---	5	34	30	---	---	---	69	---	69
Contra Costa	868	---	---	---	---	2	14	---	---	33	884	33	917
El Dorado	20	---	11	---	5	76	37	24	---	3	149	27	176
Fresno	11,575	816	1,782	5,106	8,974	6,182	4,715	1,690	5	201	39,150	1,896	41,046
Glenn	58	30	---	9	58	1,227	55	---	---	---	1,437	---	1,437
Humboldt	---	---	---	---	---	1	2	---	---	1	3	1	4
Kern	5,257	395	849	8,006	12,351	8,333	3,125	947	---	49	38,316	996	39,312
Kings	573	---	---	38	150	331	10	---	---	9	1,102	9	1,111
Lake	185	25	61	154	366	651	717	219	86	40	2,159	345	2,504
Madera	7,662	355	899	2,720	6,465	8,153	2,234	76	165	137	28,488	378	28,866
Marin	---	4	2	---	5	---	2	---	---	---	13	---	13
Mendocino	4,911	409	525	402	582	723	912	415	77	123	8,464	615	9,079
Merced	6,714	420	706	805	1,839	985	491	86	123	23	11,960	232	12,192
Monterey	1,486	365	1,846	3,229	6,970	12,362	7,313	665	35	20	33,571	720	34,291
Napa	8,562	814	918	1,265	2,375	3,063	3,708	1,824	879	599	20,705	3,302	24,007
Nevada	---	---	---	---	---	7	---	---	---	---	7	---	7
Orange	---	---	---	---	---	86	---	---	---	---	86	---	86
Placer	270	---	---	2	2	5	1	6	---	6	280	12	292
Riverside	824	302	171	47	142	241	796	58	51	11	2,523	120	2,643
Sacramento	91	---	---	140	903	1,153	816	---	---	4	3,103	4	3,107
San Benito	3,680	393	405	76	9	15	32	8	---	---	4,610	8	4,618
San Bernardino	9,541	---	2	---	1	---	---	2	3	---	9,544	5	9,549
San Diego	113	---	---	10	96	---	84	18	---	5	303	23	326
San Joaquin	18,022	1,045	780	2,722	3,123	5,261	1,525	479	322	204	32,478	1,005	33,483
San Luis Obispo	310	70	92	143	817	1,481	856	104	101	382	3,769	587	4,356
San Mateo	4	---	---	---	---	---	1	2	---	---	5	2	7
Santa Barbara	108	9	47	888	1,162	2,885	514	83	84	107	5,613	274	5,887
Santa Clara	1,691	31	7	39	71	31	44	32	1	6	1,914	39	1,953
Santa Cruz	58	---	17	---	8	---	5	---	---	9	88	9	97
Shasta	4	---	---	---	---	24	13	---	---	---	41	---	41
Solano	629	6	74	50	96	264	504	16	10	3	1,623	29	1,652
Sonoma	9,407	600	1,119	1,365	2,355	2,967	4,457	1,298	477	615	22,270	2,390	24,660
Stanislaus	7,926	493	3,841	2,492	1,991	2,539	195	96	61	314	19,477	471	19,948
Tehama	99	---	1	---	71	77	50	---	6	---	298	6	304
Tulare	4,739	194	920	3,257	4,560	1,719	624	62	25	181	16,013	268	16,281
Tuolumne	---	---	---	---	---	---	1	---	---	---	1	---	1
Ventura	---	---	---	---	3	18	---	---	---	---	21	---	21
Yolo	4	25	100	154	100	70	22	10	---	20	475	30	505
Yuba	---	---	---	10	687	---	---	---	---	---	697	---	697
TOTAL	107,314	6,893	15,217	33,170	56,725	61,582	34,274	8,319	2,569	3,148	315,175	14,036	329,211

TABLE 10. ALL GRAPES: Acreage; bearing, nonbearing, and total, by type, by county, California, 1977

County	Raisin Type			Table Type		
	Bearing	Non-bearing	Total	Bearing	Non-bearing	Total
	- - - Acres - - -			- - - Acres - - -		
Alameda	---	---	---	---	---	---
Amador	15	---	15	---	---	---
Butte	---	---	---	49	---	49
Calaveras	---	---	---	1	---	1
Colusa	14	---	14	---	---	---
Contra Costa	5	---	5	23	---	23
El Dorado	---	---	---	1	---	1
Fresno	147,685	2,607	150,292	6,860	313	7,173
Glenn	---	---	---	---	---	---
Humboldt	---	---	---	---	---	---
Kern	22,152	1,444	23,596	9,706	961	10,467
Kings	2,179	7	2,184	5	---	5
Lake	---	1	1	---	---	---
Madera	29,350	1,313	30,663	440	98	538
Marin	---	---	---	---	---	---
Mendocino	---	---	---	2	---	2
Merced	2,755	---	2,755	88	---	88
Monterey	---	---	---	---	---	---
Napa	5	---	5	1	8	9
Nevada	---	---	---	---	---	---
Orange	---	79	79	---	---	---
Placer	2	---	2	1	---	1
Riverside	2,771	185	2,956	4,584	861	5,445
Sacramento	---	---	---	42	---	42
San Benito	---	---	---	1	---	1
San Bernardino	69	---	69	203	---	203
San Diego	19	---	19	18	---	18
San Joaquin	458	---	458	19,082	59	19,141
San Luis Obispo	---	---	---	1	---	1
San Mateo	---	---	---	---	---	---
Santa Barbara	---	---	---	1	---	1
Santa Clara	1	---	1	1	---	1
Santa Cruz	---	---	---	---	---	---
Shasta	---	---	---	---	---	---
Solano	---	---	---	---	---	---
Sonoma	---	---	---	27	---	27
Stanislaus	3,266	10	2,376	42	---	42
Tehama	3	---	3	---	---	---
Tulare	31,471	1,212	32,683	23,149	734	23,883
Tuolumne	---	---	---	---	---	---
Ventura	---	---	---	---	---	---
Yolo	---	---	---	5	---	5
Yuba	---	---	---	---	---	---
State Total	242,218	6,858	249,076	64,333	2,834	67,167

TABLE 10. ALL GRAPES: Acreage; bearing, nonbearing, and total, by type, by county, California, 1977--Continued

County	Wine type			All Grapes		
	Bearing	Non-bearing	Total	Bearing	Non-bearing	Total
	- - - Acres - - -			- - - Acres - - -		
Alameda	1,765	136	1,901	1,765	136	1,901
Amador	861	62	923	876	62	938
Butte	778	---	778	827	---	827
Calaveras	62	2	64	63	2	65
Colusa	69	---	69	83	---	83
Contra Costa	884	33	917	912	33	945
El Dorado	149	27	176	150	27	177
Fresno	39,150	1,896	41,046	193,695	4,816	198,511
Glenn	1,437	---	1,437	1,437	---	1,437
Humboldt	3	1	4	3	1	4
Kern	38,316	996	39,312	70,174	3,201	73,375
Kings	1,102	9	1,111	3,284	16	3,300
Lake	2,159	345	2,504	2,159	346	2,505
Madera	28,488	378	28,866	58,278	1,789	60,067
Marin	13	---	13	13	---	13
Mendocino	8,464	615	9,079	8,466	615	9,081
Merced	11,960	232	12,192	14,803	232	15,035
Monterey	33,571	720	34,291	33,571	720	34,291
Napa	20,705	3,302	24,007	20,711	3,310	24,021
Nevada	7	---	7	7	---	7
Orange	86	---	86	86	79	165
Placer	280	12	292	283	12	295
Riverside	2,523	120	2,643	9,878	1,166	11,044
Sacramento	3,103	4	3,107	3,145	4	3,149
San Benito	4,610	8	4,618	4,611	8	4,619
San Bernardino	9,544	5	9,549	9,816	5	9,821
San Diego	303	23	326	340	23	363
San Joaquin	32,478	1,005	33,483	52,018	1,064	53,082
San Luis Obispo	3,769	587	4,356	3,770	587	4,357
San Mateo	5	2	7	5	2	7
Santa Barbara	5,613	274	5,887	5,614	274	5,888
Santa Clara	1,914	39	1,953	1,916	39	1,955
Santa Cruz	88	9	97	88	9	97
Shasta	41	---	41	41	---	41
Solano	1,623	29	1,652	1,623	29	1,652
Sonoma	22,270	2,390	24,660	22,297	2,390	24,687
Stanislaus	19,477	471	19,948	22,785	481	23,266
Tehama	298	6	304	301	6	307
Tulare	16,013	268	16,281	70,633	2,214	72,847
Tuolumne	1	---	1	1	---	1
Ventura	21	---	21	21	---	21
Yolo	475	30	505	480	30	510
Yuba	697	---	697	697	---	697
State Total	315,175	14,036	329,211*	621,726	23,728	645,454

TABLE 11. ALL GRAPES: Acreage removed, by variety, California, 1976-77

Variety	1976-77			Variety	1976-77		
	Bearing	Non-bearing	Total		Bearing	Non-bearing	Total
Black Corinth 1/	21	---	21	Mission	368	---	368
Muscat of Alex.	731	---	731	Muscadelle du Bordelais	17	---	17
Sultana	14	---	14	Palomino 4/	286	---	286
Thompson Seedless	2,973	118	3,091	Pedro Ximenes	6	---	6
Other Raisin	4	14	18	Perelli 101	64	---	64
TOTAL RAISIN	3,743	132	3,875	Petite Sirah	939	---	939
Almeria	48	---	48	Petite Verdot	8	---	8
Black Monukka	10	---	10	Pinot Noir	505	8	513
Black Rose	5	---	5	Red Veltliner	1	---	1
Calmeria	57	7	64	Refosco 5/	1	---	1
Cardinal	54	---	54	Royalty	171	---	171
Concord	6	---	6	Rubired	954	---	954
Emperor	922	76	998	Ruby Cabernet	961	---	961
Exotic	42	---	42	St. Macaire	2	---	2
Flame Tokay	358	---	358	Salvador	652	---	652
Golden Muscat	49	---	49	Sauvignon Blanc	9	8	17
Italia	102	---	102	Sauvignon Vert	16	---	16
Malaga 2/	175	---	175	Sémillon	146	---	146
Niabella	3	---	3	Sylvaner	21	---	21
Olivette Blanche	29	---	29	Tinta Madeira	26	---	26
Perlette	32	---	32	Valdepeñas	372	---	372
Queen	10	---	10	White Riesling 6/	13	---	13
Red Malaga	151	---	151	Zinfandel	753	34	787
Ribier	415	25	440	Other Wine	86	50	136
Ruby Seedless	---	11	11	TOTAL WINE	11,745	381	12,126
Other Table	44	1	45	ALL GRAPES	18,000	633	18,633
TOTAL TABLE	2,512	120	2,632				
Alicante Bouschet	377	---	377	1/ Same as Zante Currant.			
Barbera	965	---	965	2/ Same as White Malaga.			
Beclan	5	---	5	3/ Same as Napa Gamay.			
Black Malvosie	8	---	8	4/ Same as Golden Chasselas.			
Burger	110	9	119	5/ Same as Mondeuse.			
Cabernet Sauvignon	231	2	233	6/ Same as Johannisberger Riesling.			
Carignane	1,104	1	1,105				
Carnelian	240	---	240				
Centurion	---	224	224				
Chardonnay	443	2	445				
Chasselas Doré	2	---	2				
Chenin Blanc	619	40	659				
Early Burgundy	18	---	18				
Emerald Riesling	26	---	26				
Fehér Szagos	47	---	47				
Flora	1	---	1				
French Colombard	309	---	309				
Gamay 3/	17	---	17				
Gamay Beaujolais	172	3	175				
Gewürztraminer	47	---	47				
Grand Noir	10	---	10				
Gray Riesling	44	---	44				
Green Hungarian	11	---	11				
Grenache	417	---	417				
Malbec	26	---	26				
Malvasia Bianca	15	---	15				
Mataro	46	---	46				
Merlot	58	---	58				

TABLE 12: ALL GRAPES: Acreage removed, by type, by county, California, 1976-77

County	RAISIN TYPE		TABLE TYPE		WINE TYPE		ALL GRAPES		Total
	Bearing	Non-bearing	Bearing	Non-bearing	Bearing	Non-bearing	Bearing	Non-bearing	
	Acres								
Alameda	---	---	---	---	40	---	40	---	40
Alpine	---	---	---	---	---	---	---	---	---
Amador	---	---	---	---	7	---	7	---	7
Butte	---	---	---	---	---	---	---	---	---
Calaveras	---	---	---	---	---	1	---	1	1
Colusa	---	---	---	---	---	---	---	---	---
Contra Costa	---	---	---	---	3	---	3	---	3
Del Norte	---	---	---	---	---	---	---	---	---
El Dorado	---	---	---	---	---	---	---	---	---
Fresno	1,448	36	703	---	4,668	---	6,819	36	6,855
Glenn	---	---	---	---	1	---	1	---	1
Humboldt	---	---	---	---	---	---	---	---	---
Imperial	---	---	---	---	---	---	---	---	---
Inyo	---	---	---	---	---	---	---	---	---
Kern	1,077	96	761	100	2,053	274	3,891	470	4,361
Kings	71	---	2	---	5	---	78	---	78
Lake	---	---	---	---	16	3	16	3	19
Lassen	---	---	---	---	---	---	---	---	---
Los Angeles	---	---	---	---	---	---	---	---	---
Madera	11	---	42	---	148	---	201	---	201
Marin	---	---	---	---	---	---	---	---	---
Mariposa	---	---	---	---	---	---	---	---	---
Mendocino	---	---	---	---	214	19	214	19	233
Merced	210	---	74	---	568	38	852	38	890
Modoc	---	---	---	---	---	---	---	---	---
Mono	---	---	---	---	---	---	---	---	---
Monterey	---	---	---	---	836	---	836	---	836
Napa	5	---	---	2	453	10	458	12	470
Nevada	---	---	---	---	---	---	---	---	---
Orange	---	---	---	---	---	---	---	---	---
Placer	---	---	---	---	16	---	16	---	16
Plumas	---	---	---	---	---	---	---	---	---
Riverside	46	---	33	---	113	---	192	---	192
Sacramento	---	---	6	---	5	---	11	---	11
San Benito	---	---	---	---	12	---	12	---	12
San Bernardino	25	---	10	---	339	---	374	---	374
San Diego	---	---	1	---	3	---	4	---	4
San Francisco	---	---	---	---	---	---	---	---	---
San Joaquin	4	---	338	---	702	25	1,044	25	1,069
San Luis Obispo	---	---	---	---	53	---	53	---	53
San Mateo	---	---	---	---	1	---	1	---	1
Santa Barbara	---	---	---	---	21	---	21	---	21
Santa Clara	---	---	---	---	110	---	110	---	110
Santa Cruz	---	---	---	---	6	2	6	2	8
Shasta	---	---	---	---	---	---	---	---	---
Sierra	---	---	---	---	---	---	---	---	---
Siskiyou	---	---	---	---	---	---	---	---	---
Solano	---	---	---	---	34	---	34	---	34
Sonoma	---	---	---	---	371	9	371	9	380
Stanislaus	152	---	3	---	457	---	612	---	612
Sutter	---	---	---	---	---	---	---	---	---
Tehama	1	---	---	---	---	---	1	---	1
Trinity	---	---	---	---	19	---	19	---	19
Tulare	691	---	---	---	470	---	1,161	---	1,161
Tuolumne	---	---	---	---	1	---	1	---	1
Ventura	2	---	539	18	---	---	541	18	559
Yolo	---	---	---	---	---	---	---	---	---
Yuba	---	---	---	---	---	---	---	---	---
STATE TOTAL	3,743	132	2,512	120	11,745	381	18,000	633	18,633

