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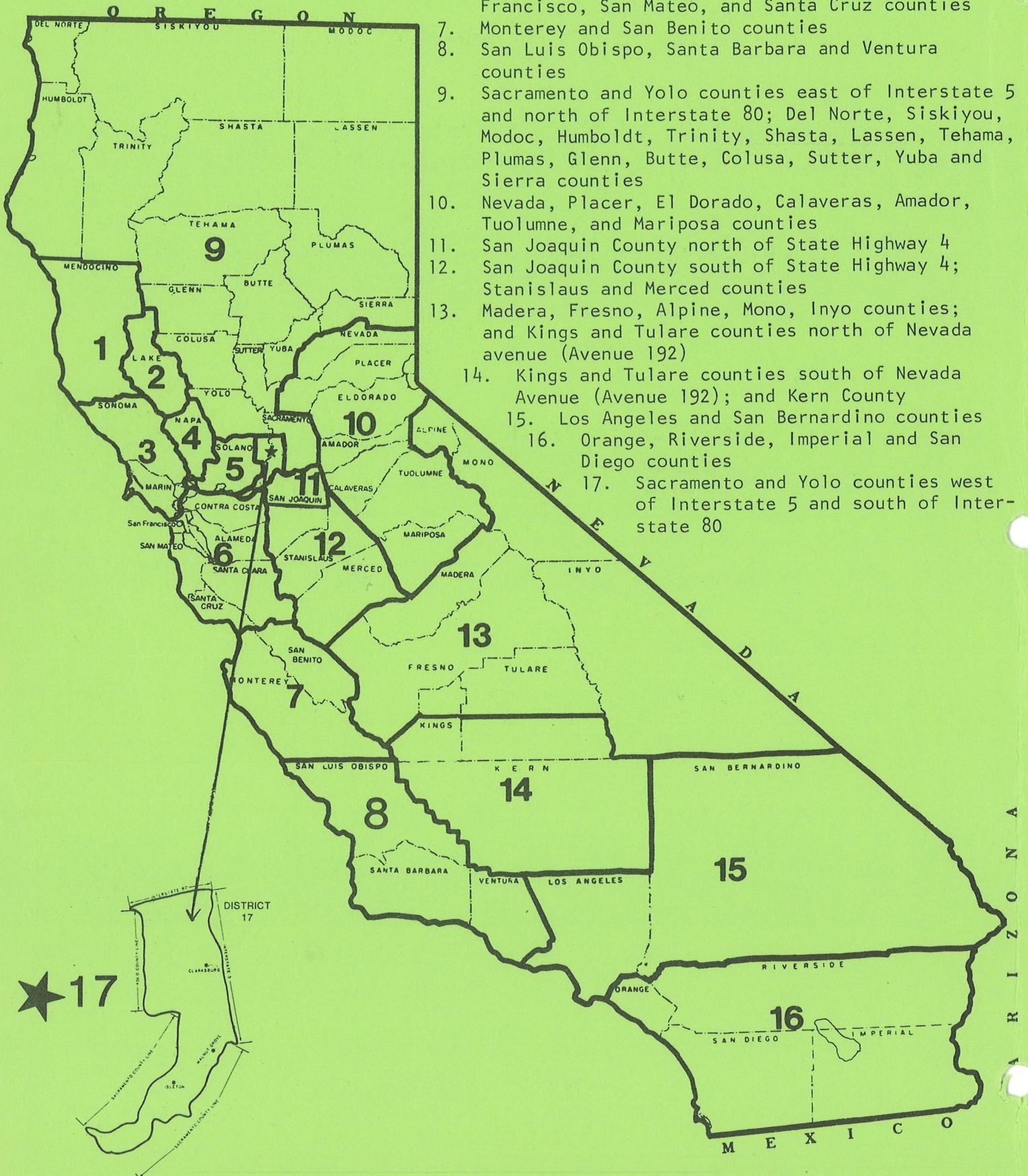


**FINAL
GRAPE CRUSH REPORT
1982 CROP
MARCH 10, 1983**

CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
Sacramento, California

CLARE BERRYHILL, DIRECTOR

DEFINITION
OF
DISTRICTS



- - - - E R R A T A - - - -

Final - Grape Crush Report 1982 Crop

The following correction in base price should be made in Table 8,
District 7, Pinot Blanc variety of this report:

TABLE 8. BASE PRICE PAID TO GROWERS FOR GRAPES CRUSHED
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District 7 - Pinot Blanc

<u>Base Price</u>	<u>Brix Factor</u>	<u>Percent of Variety</u>
<u>Dollars Per Ton</u>	<u>Code</u>	<u>Percent</u>
537.07	4550	21.4
572.37		

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GRAPE CRUSH REPORT

Information contained in this report was supplied by vintners to fulfill the reporting requirements of Section 55601.5 of the Food and Agriculture Code.

This report includes all grape tonnage crushed, all tonnage purchased, and prices as of February 28, 1983 by California vintners. Data by varieties are shown for seventeen grape reporting districts as well as for the state totals.. In some cases, individual variety price information and tons purchased have been omitted for one or more districts to avoid disclosure of individual operations. However, the prices and tons are included in state and district averages and totals. Changes in tonnage, Brix, and prices from the preliminary report to this final report were due to reference price contracting and corrections to the original data.

All grapes crushed in 1982 reached a record high 3,115,531 tons, up 29.0 percent from the 1981 crush and 7.6 percent larger than the previous record of 2,895,779 tons crushed in 1980. The crush of raisin type grapes totaled 773,591 tons, up 52.2 percent from the previous year. Thompson Seedless, the major raisin variety, was up 54.3 percent to 698,425 tons. Table varieties totaled 256,297 tons crushed, up 41.0 percent from last year. A decrease of 4.1 percent in the Emperor Variety, with 14,635 tons, was more than offset by increases in most other table varieties. Calmeria more than doubled to 8,495 tons, Tokay increased 52.1 percent to 181,731 tons. Ribier jumped by 49.1 percent to 12,499 tons. All wine varieties crushed totaled 2,085,643 tons, up 20.9 percent from 1981. Black varieties, with 1,085,988 tons, were up 9.8 percent while white varieties totaled 999,655 tons for an increase of 35.8 percent. White wine varieties accounted for 47.9 percent of the wine variety crushed compared with 42.7 percent in 1981.

The weighted average price per ton for all grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy was \$194.07, down 22.2 percent from the 1981 price of \$249.40. Weighted average price for raisin type grapes was \$127.09 per ton, table type \$148.53 per ton, and wine type \$220.12 per ton. White wine varieties averaged \$252.21 per ton, down \$85.43 from 1981 while black wine varieties averaged \$185.98 per ton, down \$27.04 from last year. The weighted average degrees Brix for all grapes crushed was 20.1 and averaged 20.0 for all grapes purchased.

DEFINITIONS

Tonnage Crushed: Totals reported reflect the quantity crushed by variety and grape reporting district where the grapes were grown. Minor tonnages (less than 25 tons) are not included by varieties but are included in district and state totals. Packinghouse culls are included in "other raisin grape" and "other table grape" totals.

Tonnage Purchased: Purchased tonnage reflects totals by variety and district where grown for all grapes with final prices not subject to change. Minor tonnages (less than 25 tons) are not included by variety but are included in district and state totals. Grapes pooled by cooperatives and those grown by wineries and used for their own production are not included in purchases.

Weighted Average Prices: Weighted average prices reflect final prices as reported by wineries and include adjustments for sugar calculations and any bonuses or allowances. Weighted average prices are reported by variety and district and include grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy. Prices for grapes purchased for grape distilling material other than beverage brandy are shown separately by variety but not by district.

Prices do not include grower returns for tonnage pooled by cooperatives or returns for grapes grown by wineries and used for their own production.

Prices are equivalent to delivered basis in the area grown including normal within-area hauling allowances. Purchases made on a roadside basis include the usual hauling allowance for local delivery in the area grown. Out-of-area purchases made on a delivered basis do not include extra hauling costs for delivery outside the area.

Base Prices: Base prices in this report are subject to adjustments to reflect quality of grapes when delivered. Adjustments principally reflect sugar content, but may reflect other quality factors such as defects or material other than grapes.

Average Degrees Brix: Degrees Brix for tonnage crushed are weighted averages based on reports from cooperatives and independently owned wineries. Degrees Brix for purchased grapes are weighted averages based on tonnage where price is final and not subject to change.

Brix Adjustment Factors: The Brix adjustment factors determine adjustments to base prices to compensate for sugar variations. In this report, adjustments are expressed in dollars per ton, or percent of base price per degree variance from the established Brix base. Occasional lots are traded on price per degree Brix as delivered.

EXPLANATION OF TABLES

Table 1: Table 1 shows State summaries by types and varieties for all 1982 crop grape tonnages crushed, weighted average degrees Brix for all grapes crushed, total tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy, weighted average degrees Brix for all grapes purchased and the weighted average price per ton for all grapes purchased for the above mentioned uses. Totals for 1981 are also shown for comparison.

Table 2: Table 2 includes all grape tonnage crushed including distilling materials by California wineries. This table is broken down by the 17 reporting districts by variety. The 1982 and 1981 State totals by variety are shown for comparison purposes. District totals are shown by grape type and total of all varieties. Tonnages of less than 25 for any variety are not displayed by districts. These minor tonnages are included in the State and district totals.

Table 3: Table 3 comprises the weighted average degrees Brix for all grapes crushed including distilling materials by California wineries from the 1982 crop by type, variety, and reporting district. The 1982 and 1981 State averages are shown for comparison purposes.

Table 4: Table 4 shows the total tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy by all California wineries from the 1982 crop. Table 4 does not include tonnage purchased for distilling material. This table gives totals by type, variety, and reporting districts where grown. The 1982 and 1981 State totals are given for comparison purposes. Some district tonnages are not shown to avoid disclosure of individual operations.

Table 5: Table 5 shows the weighted average degrees Brix for all grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy by all California wineries from the 1982 crop. Distilling material grapes are not included. This table gives totals by type, variety, and reporting districts where grown. The 1982 and 1981 State totals are given for comparison purposes.

Table 6: Table 6 gives the weighted average price per ton of all individual winery reports received. This weighted average price is for all grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop. This does not include the price per ton for grapes purchased for distilling materials. Prices include all sugar bonuses or allowances as well as within area hauling. This table gives totals by type, variety, and reporting districts where grown. The 1982 and 1981 State totals are given for comparison purposes.

The following example indicates the method used for calculating weighted averages.

Variety	Total Grapes Crushed		Net fresh weight Tons	Weighted average degrees Brix	Total Brix	Base price per ton	Brix adjustments factors per ton plus and minus	Brix Limits			Actual final price paid by winery to grower at each base price and Brix adjustment factor including bonuses or allowances	Total Dollars/Ton	Weighted average price per ton
	Over the average scale tons	Weighted average degrees Brix						(10)	(11)	(12)			
Col. (3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	Dollars/Ton	(13)		
Zinfandel	100.0	20.1	100.0 x 20.1	2,010.00	450.00	+ or - 10%	22	24	20	\$364.50	\$36,450.00		
Zinfandel	20.5	21.3	20.5 x 21.3	436.65	450.00	+ or - 10%	22	24	20	\$418.50	8,579.25		
Zinfandel	10.6	23.5	10.6 x 23.5	249.10	450.00	+ or - 10%	22	24	20	\$517.50	5,485.50		
	131.1	20.6	131.1 x 20.6	2,695.75							\$50,514.75	\$385.31	

Column 6 (weighted average degrees Brix) was obtained by dividing the total Net Fresh Tons, (Column 5) into the total Brix of these same tons $\frac{2,695.75}{131.1} = 20.6$

Column 13 (weighted average price per ton) was obtained by dividing the total Net Fresh Tons, (Column 5) into the total dollars paid for these same tons $\frac{\$50,514.75}{131.1} = \385.31

Table 7: Table 7 shows the tons of grapes purchased by California wineries for distilling material from the 1982 crop. Average degrees Brix and average price per ton are shown by type and variety. The 1982 and 1981 State totals are given for comparison purposes.

Table 8: Table 8 shows base prices paid to growers by variety, by Brix factor, and percent. The weighted average of all base prices by variety is not shown in this publication, but is available in summary form by contacting the Federal-State Market News Service, Sacramento, California.

GRAPE FOR CRUSHING:

TABLE 1: State totals by type and variety, weighted average degrees Brix, and weighted average dollars per ton, 1981-82

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
RAISIN GRAPES:										
Black Corinth (Zantes)	48.2	26.4	21.1	22.3	---	---	---	---	---	---
Fiesta	1/	---	1/	---	---	---	---	---	---	---
Muscat	62,833.0	48,352.4	20.8	21.9	45,751.6	44,556.8	20.5	21.7	142.57	207.94
Sultana	987.8	1,031.3	20.1	21.1	611.1	816.0	20.3	21.0	119.77	200.26
Thompson Seedless	698,425.2	452,645.8	19.4	21.2	447,683.5	361,024.0	19.5	21.2	126.37	200.11
Other Raisin 3/	11,281.2	6,136.9	18.1	17.2	8,883.1	5,919.0	18.1	17.1	78.16	51.78
TOTAL RAISIN	773,590.9	508,192.8	19.5	21.2	502,929.3	412,315.8	19.6	21.2	126.98	198.83
TABLE GRAPES:										
Almeria	1,104.9	271.0	18.2	17.9	255.1	180.5	17.5	17.6	61.81	181.32
Black Morocco	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/
Black Prince	260.7	195.0	22.0	20.4	120.9	105.1	24.0	21.2	120.00	113.05
Blackrose	787.7	722.9	19.6	20.9	27.0	675.8	18.6	20.7	39.23	145.43
Calmeria	8,495.3	3,733.8	18.4	19.8	1,388.7	2,775.9	19.1	20.0	72.59	172.97
Cardinal	2,056.4	1,905.1	18.8	20.5	216.1	924.0	18.2	20.6	76.99	112.66
Concord	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
Cornichon	73.8	---	18.7	---	66.8	---	19.1	---	75.00	---
Emperor	14,635.3	15,257.2	18.3	17.7	4,405.2	11,093.5	17.7	17.5	54.47	145.87
Exotic	603.0	961.4	19.6	19.7	---	234.3	---	19.2	---	115.84
Flame Seedless	773.0	1,019.0	21.5	21.8	83.9	541.5	20.6	21.9	50.00	120.01
Gold	1/	1/	1/	1/	---	---	---	---	---	---
Golden Muscat	1,271.2	606.0	20.4	20.5	56.7	---	22.0	---	125.00	---
Italia	1,092.0	1,096.2	20.2	20.6	674.7	676.6	20.2	20.5	119.37	199.02
Olivette Blanche	179.6	1/	17.5	1/	---	---	---	---	---	---
Perlette	493.8	1/	17.3	1/	204.9	---	19.2	---	116.09	---
Queen	647.8	558.6	19.1	22.2	29.2	272.7	18.9	21.5	39.93	126.29
Red Malaga	1,267.0	597.8	18.2	19.9	381.5	343.0	18.6	20.1	70.68	98.97
Ribier	12,499.3	8,384.5	18.9	20.2	2,468.8	4,876.8	17.9	20.0	89.28	115.88
Rish Baba	---	35.3	---	20.4	---	1/	---	1/	---	1/
Ruby Seedless	144.3	289.1	20.0	22.9	---	78.9	---	21.5	---	98.00
Scarlet	---	29.2	---	20.0	---	29.2	---	20.0	---	140.00
Superior Seedless	2/	261.5	2/	18.3	---	261.5	---	18.3	---	150.00
Tokay	181,731.1	119,445.9	16.9	18.6	135,534.0	83,273.4	16.6	18.5	159.84	209.90
White Malaga	24,077.4	24,889.1	19.5	20.0	19,728.8	23,298.5	19.5	20.0	120.64	196.61
Other Table 3/	2,512.4	1,298.3	19.0	18.6	1,939.0	1,139.2	19.7	18.4	44.60	129.18
TOTAL TABLE	256,297.3	181,748.7	17.5	18.9	167,651.6	130,848.6	17.1	18.8	148.53	194.71
WINE GRAPES (White):										
Burger	18,918.3	14,724.1	15.6	17.7	13,834.1	11,366.0	15.3	16.9	143.92	205.03
Chardonnay	51,833.9	36,815.0	22.2	23.0	34,178.6	27,113.3	22.1	23.1	1,094.22	1,096.96
Chenin Blanc	273,606.8	202,339.7	19.2	20.0	230,304.3	180,362.0	19.1	19.9	216.69	313.33
Emerald Riesling	27,778.8	21,927.9	20.1	21.6	21,449.0	20,371.6	19.9	21.6	172.11	242.01
Feher Szagos	1,471.4	2,021.5	18.7	18.4	690.5	1,617.2	19.4	18.1	129.53	200.14
Flora	3,201.0	2,178.4	21.8	24.0	2,212.4	1,653.1	22.2	24.4	177.57	247.03
Folle Blanche	863.8	724.5	18.7	19.3	51.9	1/	17.8	1/	764.60	1/
French Colombard	436,594.6	304,302.7	19.7	20.8	391,402.5	284,191.7	19.7	20.7	170.46	261.41
Gewürztraminer	10,207.2	8,960.9	21.4	22.1	6,539.6	6,715.5	21.4	22.1	539.01	713.41
Gray Riesling	12,097.0	9,764.3	20.0	21.3	8,961.3	7,520.4	19.9	21.3	369.69	434.87
Green Hungarian	3,554.2	2,860.5	18.2	19.1	2,986.5	2,520.4	18.3	19.3	275.26	355.97
Helena	97.1	96.7	19.5	20.0	---	---	---	---	---	---
Inzolia	---	123.1	---	20.8	---	123.1	---	20.8	---	200.00
Kleinberger	30.1	27.0	21.0	20.5	30.1	27.0	21.0	20.5	480.00	425.00
Malvasia Bianca	7,282.9	4,995.7	20.5	22.5	7,192.3	4,935.5	20.4	22.4	250.65	302.52
Melon	44.7	36.3	20.5	20.4	---	---	---	---	---	---
Muscadelle Du Bordelais	1/	97.5	1/	20.5	---	97.5	---	20.5	---	210.00
Muscat Blanc	7,712.1	8,333.7	20.6	22.4	7,127.6	7,855.6	20.5	22.3	249.02	317.66
Orange Muscat	71.1	80.1	19.9	20.5	68.2	80.1	19.8	20.5	294.21	286.99
Palomino	24,008.9	24,231.9	18.8	19.7	20,153.6	22,475.6	18.8	19.7	135.64	197.98
Pedro Ximenes	1,729.2	1,314.3	19.3	19.8	1,716.8	1,297.0	19.3	19.9	123.19	183.81
Peverella	4,067.0	2,561.7	20.9	24.3	3,956.8	2,484.3	20.9	24.4	150.00	200.00
Pinot Blanc	4,866.3	4,527.5	20.8	21.2	2,267.1	2,397.4	20.8	21.2	535.48	562.20
Red Veltliner	218.7	208.4	19.9	21.0	---	---	---	---	---	---
Rkatsiteli	---	29.9	---	20.8	---	---	---	---	---	---
Sauvignon Blanc	38,916.5	21,807.9	21.4	22.5	27,680.2	17,493.5	21.4	22.5	595.04	645.98
Sauvignon Vert	1,952.6	1,977.8	20.5	20.6	1,206.8	1,731.4	20.6	20.5	262.76	300.15
Scheurebe	1/	---	1/	---	---	---	---	---	---	---
Sémillon	18,901.0	15,593.3	19.9	20.3	14,347.0	13,685.0	19.9	20.1	254.41	296.51
St. Émilion (Ugni Blanc)	12,030.1	8,775.0	18.3	20.4	9,822.9	8,078.3	18.2	20.6	160.87	214.50
Sylvaner	5,414.7	5,590.0	20.9	21.2	3,096.3	3,711.6	20.9	21.3	317.66	405.60
White Riesling	26,764.2	28,287.3	22.0	21.6	18,077.2	22,843.0	22.0	21.5	554.62	578.79
Other White	5,405.8	752.5	20.5	21.3	1,678.7	431.9	18.4	21.3	194.42	247.40
TOTAL WHITE	999,639.0	736,067.1	19.8	20.7	831,032.3	653,183.4	19.7	20.6	252.22	337.64

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations but they are generally included in the district and State sum totals.

3/ Other categories include packinghouse culs.

GRAPES FOR CRUSHING

TABLE 1: State totals by type and variety, weighted acreage degrees Brix, and weighted average dollars per ton, 1981-82 (cont'd.)

Type and Variety	Total Tons Crushed		Average Brix Crushed		Total Tons Purchased		Average Brix Purchased		Weighted Average Dollars Per Ton	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
WINE GRAPES (Black):										
Aleatico	367.5	738.7	22.3	23.4	367.5	728.3	22.3	23.4	140.00	164.04
Alicante Bouschet	7,162.9	2,171.9	20.5	22.0	2,335.6	1,740.2	19.8	21.7	82.50	136.36
Almision	194.2	---	22.3	---	135.4	---	20.1	---	67.88	---
Aramon	25.5	1/	17.5	1/	25.5	1/	17.5	1/	150.00	1/
Barbera	167,866.3	154,390.4	21.2	22.3	129,564.2	137,299.3	21.1	22.2	121.00	163.17
Beelan	---	307.3	---	23.2	---	307.3	---	23.2	---	90.00
Black Malvoisie	2,257.3	3,218.4	20.5	19.2	1,859.6	3,067.9	20.6	19.1	67.59	124.05
Cabernet Franc	492.5	277.6	22.7	23.5	328.8	166.3	22.7	23.5	1,154.52	1,120.15
Cabernet Sauvignon	85,605.6	67,952.6	22.6	23.2	56,788.1	48,001.9	22.5	23.2	541.44	499.51
Calzin	42.1	---	22.7	---	1/	---	1/	---	1/	---
Carignane	149,118.5	150,192.5	21.2	22.2	85,740.4	112,632.5	20.9	22.1	128.31	170.67
Carmine	234.3	149.2	25.5	22.7	233.9	148.9	25.5	22.7	84.56	132.99
Carnelian	22,393.8	12,423.4	20.2	20.8	17,979.0	9,289.0	19.7	20.5	124.23	150.45
Centurian	1,836.6	4,643.6	23.8	20.2	1,699.7	4,636.5	24.1	20.2	123.86	156.81
Charbono	475.2	516.4	22.0	20.4	195.8	259.0	21.6	21.3	399.46	463.59
Early Burgundy	1,996.1	1,585.4	20.4	23.0	1,670.7	1,360.1	20.2	23.0	240.95	303.42
Gamay (Napa)	20,215.0	20,096.0	20.0	21.1	12,562.6	14,160.4	19.9	21.0	251.42	310.33
Gamay Beaujolais	11,560.4	10,398.5	21.8	22.4	6,176.4	6,657.8	21.6	22.7	333.76	340.53
Grand Noir	43.9	40.7	21.2	21.8	---	35.6	---	21.7	---	286.50
Grenache	172,539.5	138,156.6	20.1	20.8	144,520.7	125,259.7	19.9	20.8	135.59	163.00
Grignolino	128.1	119.6	22.1	21.4	62.7	52.9	20.8	19.6	156.38	255.24
Malbec	376.1	317.0	24.8	23.1	371.8	308.3	24.8	23.1	188.77	182.56
Mataro	1,220.6	1,351.2	21.4	23.6	573.9	1,027.8	21.1	23.8	128.04	135.26
Merlot	9,153.8	7,891.0	22.7	23.1	5,342.4	6,159.0	23.2	23.1	579.25	490.00
Mission	21,698.7	21,856.5	22.7	23.6	16,706.3	19,019.0	22.6	23.5	113.09	140.14
Muscat Hamburg	126.0	43.2	21.1	22.6	122.0	39.3	21.1	22.8	445.03	497.33
Nebbiolo	1,962.8	1,842.6	22.7	24.3	1,744.8	1,824.6	22.5	24.3	139.97	160.20
Perelli 101	---	322.7	---	20.9	---	322.7	---	20.9	---	118.40
Petite Bouschet	45.1	---	22.5	---	44.5	---	22.5	---	104.68	---
Petite Sirah	33,631.3	37,144.9	21.8	23.1	21,007.5	29,492.2	21.4	23.2	219.41	251.21
Petite Verdot	1/	1/	1/	1/	1/	1/	1/	1/	1/	1/
Pinot Noir	32,867.9	30,187.0	20.9	22.0	23,893.4	23,117.0	20.7	22.0	492.76	457.94
Pinot St. George	2,275.1	3,267.8	21.6	21.2	593.1	1,119.5	21.7	22.3	255.76	310.08
Refusco/Mondeuse	282.6	437.8	21.2	20.5	166.5	246.0	21.3	21.5	273.67	332.30
Royalty	10,013.3	11,793.0	23.0	22.3	8,878.4	9,869.5	22.9	22.4	108.07	125.62
Rubired	88,446.7	75,639.0	21.9	22.9	66,573.4	58,758.8	22.0	22.9	103.66	124.38
Ruby Cabernet	120,522.4	99,979.9	21.8	23.7	96,734.2	92,349.6	21.8	23.7	116.42	150.01
Salvador	12,336.5	13,615.5	20.4	21.6	11,814.4	12,939.7	20.3	21.6	101.72	124.65
Sangiovese	70.0	49.7	24.9	24.1	---	---	---	---	---	---
Souzão	111.7	318.3	23.5	24.8	50.1	271.8	24.2	25.3	150.00	168.93
St. Macaire	829.9	691.6	22.1	23.4	743.2	690.4	22.1	23.4	121.04	169.11
Syrah/French Syrah-Shiraz	170.0	141.1	22.8	23.6	1/	1/	1/	1/	1/	1/
Tannat	---	1/	---	1/	---	---	---	---	---	---
Tinta Madeira	1,799.9	2,146.1	23.0	22.4	916.7	1,368.2	22.7	22.4	139.23	173.58
Valdepeñas	9,265.1	7,340.5	21.9	23.3	8,467.8	6,943.3	22.0	23.4	114.34	152.65
Zinfandel	83,253.3	101,361.6	21.5	22.8	51,922.6	81,445.3	22.0	22.9	297.93	329.08
Other Black	10,967.5	3,652.4	21.6	23.0	2,228.7	1,572.5	21.9	22.9	138.54	178.15
TOTAL BLACK	1,085,988.0	988,803.7	21.3	22.4	781,188.7	814,712.2	21.2	22.3	185.98	213.02
TOTAL WINE	2,085,642.7	1,724,870.8	20.6	21.7	1,612,221.0	1,467,895.6	20.4	21.6	220.13	268.48
TOTAL ALL VARIETIES	3,115,530.9	2,414,812.3	20.1	21.4	2,293,013.3	2,011,060.0	20.0	21.3	194.07	249.40

1/ State totals for this variety are less than 25 tons.

TABLE 2: Tons of grapes crushed by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons

Type and Variety	1	2	3	4	5	6	7	8	9	10
Tons										
RAISIN GRAPES:										
Black Corinth (Zantes)	---	---	---	---	---	---	---	---	---	---
Fiesta	---	---	---	---	---	---	---	---	---	---
Muscat	---	---	---	---	---	---	---	---	---	---
Sultana	---	---	---	---	---	---	---	---	---	---
Thompson Seedless	---	---	---	---	---	---	---	---	180.9	---
Other Raisin 3/	---	---	---	---	---	---	---	---	---	---
TOTAL RAISIN	---	---	---	---	---	---	---	---	181.9	---
TABLE GRAPES:										
Almeria	---	---	---	---	---	---	---	---	---	---
Black Morocco	---	---	---	---	---	---	---	---	---	---
Black Prince	---	---	---	---	---	---	---	---	---	---
Blackrose	---	---	---	---	---	---	691.4	---	---	---
Calmeria	---	---	---	---	---	---	---	---	---	---
Cardinal	---	---	---	---	---	---	---	---	---	---
Concord	---	---	---	---	---	---	---	---	---	---
Cornichon	---	---	---	---	---	---	---	---	---	---
Emperor	---	---	---	---	---	---	---	---	---	---
Exotic	---	---	---	---	---	---	---	---	---	---
Flame Seedless	---	---	---	---	---	---	---	---	---	---
Gold	---	---	---	---	---	---	---	---	---	---
Golden Muscat	---	---	---	---	---	---	---	---	---	---
Italia	---	---	---	---	---	---	---	---	---	---
Olivette Blanche	---	---	---	---	---	---	---	---	---	---
Perlette	---	---	---	---	---	---	---	---	---	---
Queen	---	---	---	---	---	---	---	---	---	---
Red Malaga	---	---	---	---	---	---	---	---	---	---
Ribier	---	---	---	---	---	---	---	---	---	---
Rish Baba	---	---	---	---	---	---	---	---	---	---
Ruby Seedless	---	---	---	---	---	---	---	---	---	---
Scarlet	---	---	---	---	---	---	---	---	---	---
Superior Seedless	---	---	---	---	---	---	---	---	---	---
Tokay	---	---	---	---	---	---	---	---	---	---
White Malaga	---	---	---	---	---	---	---	---	---	---
Other Table 3/	---	---	---	---	---	---	---	---	---	---
TOTAL TABLE	---	---	---	---	---	---	691.4	---	---	---
WINE GRAPES (White):										
Burger	---	---	550.7	615.9	---	---	---	---	---	---
Chardonnay	3,406.2	205.8	14,874.4	13,547.5	32.6	422.3	10,402.2	5,700.1	198.0	47.9
Chenin Blanc	2,659.8	653.1	4,101.3	9,420.5	677.1	1,007.7	16,288.3	5,641.5	2,438.6	---
Emerald Riesling	---	---	---	---	---	65.0	1,817.4	334.6	84.4	---
Feher Szagos	---	---	---	---	---	---	---	---	---	---
Flora	280.8	---	82.3	464.9	46.8	---	271.9	---	---	---
Folle Blanche	---	---	36.7	195.7	---	47.0	584.4	---	---	---
French Colombard	6,718.5	---	7,477.2	2,082.0	450.2	329.0	3,656.7	546.3	1,952.0	95.6
Gewürztraminer	740.4	78.5	3,399.7	1,769.5	---	---	3,015.5	975.0	---	---
Gray Riesling	1,442.3	---	455.2	1,682.1	165.6	2,138.4	2,629.9	576.2	110.7	---
Green Hungarian	874.9	---	253.4	286.9	60.0	94.4	---	110.8	---	---
Helena	---	---	---	---	---	---	---	---	---	---
Inzolia	---	---	---	---	---	---	---	---	---	---
Kleinberger	---	---	30.1	---	---	---	---	---	---	---
Malvasia Bianca	---	---	---	32.4	---	180.7	848.6	---	---	---
Melon	---	---	---	44.7	---	---	---	---	---	---
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	---	---
Muscat Blanc	---	---	152.5	404.4	---	---	275.7	219.3	---	---
Orange Muscat	---	---	---	---	---	---	---	---	---	---
Palomino	449.9	---	724.6	202.6	29.8	106.6	160.5	---	---	---
Pedro Ximenes	---	---	---	---	---	---	---	---	---	---
Peverella	---	---	---	---	---	---	---	---	---	---
Pinot Blanc	---	---	213.3	700.2	---	191.9	3,154.0	---	---	---
Red Veltliner	---	---	---	---	---	---	218.7	---	---	---
Rkatsiteli	---	---	---	---	---	---	---	---	---	---
Sauvignon Blanc	1,483.8	1,148.5	3,927.5	8,342.3	164.5	383.3	4,129.7	4,911.1	621.2	381.0
Sauvignon Vert	66.7	---	1,118.5	477.7	---	53.7	219.9	---	---	---
Scheurebe	---	---	---	---	---	---	---	---	---	---
Sémillon	83.4	---	575.1	780.4	---	784.2	3,005.5	148.0	251.4	---
St. Émilion (Ugni Blanc)	---	---	---	96.9	---	384.8	---	---	---	---
Sylvaner	146.3	---	166.5	480.9	---	242.3	3,229.0	355.5	---	---
White Riesling	844.0	280.0	3,525.8	4,363.6	30.3	173.7	10,382.6	4,873.1	---	---
Other White	330.1	---	413.7	123.0	---	35.1	366.1	---	---	---
TOTAL WHITE	19,616.0	2,510.0	42,080.5	46,131.5	1,671.6	6,645.7	64,690.4	24,402.6	5,665.6	677.9

TABLE 2: Tons of grapes crushed by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (continued)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
Tons									
RAISIN GRAPES:									
Black Corinth (Zantes)	---	---	48.2	---	---	---	---	48.2	26.4
Fiesta	---	796.5	37,653.2	24,304.5	---	61.9	---	1/	---
Muscat	---	---	987.8	---	---	---	62,833.0	1/	48,352.4
Sultana	---	---	---	---	---	---	987.8	1/	1,031.3
Thompson Seedless	117.0	38,455.4	488,043.3	171,628.6	---	---	698,425.2	452,645.8	
Other Raisin 3/	94.8	793.9	10,344.3	48.2	---	---	11,281.2	6,136.9	
TOTAL RAISIN	211.8	40,045.8	537,076.8	195,996.8	---	61.9	773,590.9	1/	508,192.8
TABLE GRAPES:									
Almeria	---	---	163.7	941.2	---	---	1,104.9	271.0	
Black Morocco	---	---	---	---	---	---	1/	1/	
Black Prince	139.8	---	---	---	120.9	---	260.7	195.0	
Blackrose	---	---	94.8	---	---	---	787.7	1/	722.9
Calmeria	---	---	2,297.9	6,197.4	---	---	8,495.3	3,733.8	
Cardinal	114.4	---	359.9	164.3	---	---	2,056.4	2/	1,905.1
Concord	---	---	---	---	---	---	2/	2/	
Cornichon	---	---	66.8	---	---	---	73.8	1/	---
Emperor	---	---	5,211.2	9,418.7	---	---	14,635.3	1/	15,257.2
Exotic	---	---	---	603.0	---	---	603.0	1/	961.4
Flame Seedless	---	---	355.6	279.1	---	---	773.0	2/	1,019.0
Gold	---	---	---	---	---	---	1/	1/	
Golden Muscat	465.9	597.4	146.8	56.7	---	---	1,271.2	1/	606.0
Italia	122.3	526.3	443.4	---	---	---	1,092.0	1/	1,096.2
Olivette Blanche	---	41.9	72.4	---	---	---	179.6	2/	1/
Perlette	---	---	73.0	131.9	---	---	493.8	2/	1/
Queen	---	76.5	571.3	---	---	---	647.8	1/	558.6
Red Malaga	234.8	505.6	526.6	---	---	---	1,267.0	1/	597.8
Ribier	140.9	1,319.9	11,033.4	---	---	---	12,499.3	1/	8,384.5
Rish Baba	---	---	---	---	---	---	---	1/	35.3
Ruby Seedless	---	---	66.8	77.5	---	---	144.3	1/	289.1
Scarlet	---	---	---	---	---	---	29.2	1/	
Superior Seedless	---	---	---	---	---	---	2/	2/	261.5
Tokay	180,738.3	67.2	44.8	880.8	---	---	181,731.1	1/	119,445.9
White Malaga	---	16,489.4	7,573.7	---	---	---	24,077.4	1/	24,889.1
Other Table 3/	---	131.5	2,139.8	241.1	---	---	2,512.4	1/	1,298.3
TOTAL TABLE	181,027.9	1,162.6	30,456.2	42,615.5	-191.9	---	256,297.3	1/ 2/	181,748.7
WINE GRAPES (White):									
Burger	11,317.7	---	302.6	3,520.2	2,548.6	---	18,918.3	1/	14,724.1
Chardonnay	695.1	96.4	959.2	28.9	---	839.9	39.4	51,833.9	2/
Chenin Blanc	19,604.6	61,180.5	77,860.9	63,744.8	---	1,115.9	7,139.4	273,606.8	1/
Emerald Riesling	135.2	317.2	4,935.8	19,892.7	---	171.8	---	27,778.8	1/
Feher Szagos	---	---	1,471.4	---	---	---	1,471.4	1/	2,021.5
Flora	---	115.0	---	1,936.5	---	---	3,201.0	1/	2,178.4
Folle Blanche	---	---	---	---	---	---	863.8	1/	724.5
French Colombard	20,836.6	96,247.4	199,067.3	95,241.1	---	160.7	1,734.0	436,594.6	304,302.7
Gewürztraminer	---	64.3	---	---	---	---	10,207.2	1/ 2/	8,960.9
Gray Riesling	1,490.6	---	---	647.3	---	---	633.7	12,097.0	2/
Green Hungarian	---	357.7	---	1,508.8	---	---	3,554.2	1/	2,860.5
Helena	---	97.1	---	---	---	---	97.1	1/	96.7
Inzolia	---	---	---	---	---	---	---	1/	123.1
Kleinberger	---	---	---	---	---	---	30.1	1/	27.0
Malvasia Bianca	---	1,613.2	3,026.1	1,530.7	51.2	---	7,282.9	1/	4,995.7
Melon	---	---	---	---	---	---	44.7	1/	36.3
Muscadelle Du Bordelais	---	---	---	---	---	---	1/	1/	97.5
Muscat Blanc	---	---	5,458.3	1,040.6	---	---	7,712.1	1/ 2/	8,333.7
Orange Muscat	---	---	33.7	---	---	---	71.1	1/ 2/	80.1
Palomino	368.3	4,773.9	12,194.9	1,261.7	3,526.5	185.1	24,008.9	1/	24,231.9
Pedro Ximenes	---	---	---	1,597.2	132.0	---	1,729.2	1/	1,341.3
Peverella	35.0	---	---	4,032.0	---	---	4,067.0	1/	2,561.7
Pinot Blanc	214.2	191.1	---	---	---	120.7	4,866.3	1/ 2/	4,527.5
Red Veltliner	---	---	---	---	---	---	218.7	1/	208.4
Rkatsiteli	---	---	---	---	---	---	---	1/	29.9
Sauvignon Blanc	3,065.6	7,713.6	660.6	---	---	1,202.9	738.2	38,916.5	2/
Sauvignon Vert	---	---	---	---	---	---	1,952.6	1/	1,977.8
Scheurebe	---	---	---	---	---	---	1/	1/	---
Sémillon	429.0	3,287.8	4,763.4	4,764.0	---	---	18,901.0	1/	15,593.3
St. Émilion (Ugni Blanc)	---	5,095.7	3,788.4	2,596.0	32.9	35.4	12,030.1	1/	8,775.0
Sylvaner	---	357.5	---	---	---	---	5,414.7	1/ 2/	5,590.0
White Riesling	39.5	421.6	---	---	---	1,619.3	26,764.2	1/ 2/	28,287.3
Other White	58.7	222.6	29.4	3,561.7	260.4	---	5,405.8	1/	752.5
TOTAL WHITE	58,290.1	182,164.6	314,581.5	208,172.1	6,589.2	5,480.7	10,284.7	999,654.7	1/ 2/ 736,067.1

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations, but they are generally included in the district and State sum totals.

3/ Other categories include packinghouse culs.

TABLE 2: Tons of grapes crushed by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (continued)

Type and Variety	1	2	3	4	5	6	7	8	9	10
	Tons									
WINE GRAPES (Black):										
Aleatico	---	---	---	---	---	---	---	---	---	---
Alicante Bouschet	---	---	153.8	---	---	---	---	---	---	---
Almision	---	---	---	---	---	---	---	---	---	---
Aramon	---	---	---	---	---	25.5	---	---	---	---
Barbera	75.4	---	238.2	---	---	35.8	---	316.8	336.0	122.5
Beclan	---	---	---	---	---	---	---	---	---	---
Black Malvoisie	---	---	---	---	---	---	---	---	---	---
Cabernet Franc	---	---	448.8	---	---	---	---	---	---	---
Cabernet Sauvignon	3,987.3	3,297.6	20,777.0	22,731.3	536.3	692.0	12,507.8	7,440.6	1,698.3	173.9
Calzin	---	---	---	---	---	---	---	---	---	---
Carignane	8,678.6	---	3,328.2	629.3	210.2	215.8	---	---	567.4	46.1
Carmine	---	---	---	---	---	---	117.8	---	---	---
Carnelian	---	---	---	---	---	---	111.0	---	---	---
Centurian	---	---	---	---	---	---	---	---	---	---
Charbono	108.2	---	325.6	---	---	---	---	---	---	---
Early Burgundy	85.5	---	388.5	163.6	137.5	---	1,171.8	---	---	---
Gamay (Napa)	495.8	792.7	2,015.7	4,911.3	1,092.8	---	3,989.3	350.8	466.7	---
Gamay Beaujolais	2,789.7	54.6	1,634.6	929.0	---	254.4	4,968.0	360.2	---	---
Grand Noir	---	---	---	36.3	---	---	---	---	---	---
Grenache	330.1	---	78.7	166.4	---	87.1	1,528.8	---	1,943.1	---
Grignolino	---	---	---	44.0	---	84.1	---	---	---	---
Malbec	---	---	---	---	---	---	---	---	---	---
Mataro	---	---	---	25.5	---	63.1	---	---	---	---
Merlot	199.6	253.5	2,574.8	3,345.0	---	---	1,150.5	917.7	---	44.8
Mission	---	---	---	---	---	---	---	---	---	---
Muscat Hamburg	---	---	---	---	---	---	---	---	---	---
Nebbiolo	---	---	---	---	---	---	---	---	---	---
Perelli 101	---	---	---	---	---	---	---	---	---	---
Petite Bouschet	---	---	---	---	---	---	---	---	---	---
Petite Sirah	1,738.5	158.5	1,585.1	2,675.1	509.8	386.4	8,267.4	711.6	327.2	---
Petite Verdot	---	---	---	---	---	---	---	---	---	---
Pinot Noir	2,366.3	---	12,005.2	9,910.4	150.7	428.5	6,308.3	1,673.7	---	---
Pinot St. George	41.2	---	185.8	115.2	---	28.2	1,805.7	---	---	---
Refusco/Mondeuse	76.8	---	80.3	125.5	---	---	---	---	---	---
Royalty	---	---	---	---	---	---	---	---	---	---
Rubired	---	---	---	---	---	---	---	---	---	---
Ruby Cabernet	---	114.7	56.9	29.8	---	95.7	724.1	---	997.0	---
Salvador	---	---	---	---	---	43.9	---	---	---	---
Sangiovese	---	---	70.0	---	---	---	---	---	---	---
Souzão	---	---	---	---	---	---	46.1	---	---	---
St. Macaire	---	---	---	---	---	35.9	---	---	---	---
Syrah/French Syrah-Shiraz	51.9	---	---	100.4	---	---	---	---	---	---
Tannat	---	---	---	---	---	---	---	---	---	---
Tinta Madeira	---	---	---	---	---	524.0	---	---	---	---
Valdepeñas	---	---	---	---	---	---	---	---	---	---
Zinfandel	4,616.7	1,279.9	11,322.8	5,701.7	124.6	838.2	6,951.2	3,017.5	981.7	2,545.1
Other Black	159.8	---	405.1	97.9	55.8	44.2	342.2	---	---	---
TOTAL BLACK	25,839.6	6,016.7	56,999.6	52,555.6	2,828.7	3,439.3	50,517.5	14,803.2	7,325.8	2,993.5
TOTAL WINE	45,455.6	8,526.7	99,080.1	98,687.1	4,500.3	10,085.0	115,207.9	39,205.8	12,991.4	3,671.4
TOTAL ALL VARIETIES	45,455.6	8,526.7	99,080.1	98,687.1	4,500.3	10,087.8	115,899.3	39,205.8	13,325.1	3,674.9

TABLE 2: Tons of grapes crushed by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (continued)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
Tons									
WINE GRAPES (Black):									
Aleatico	---	---	367.5	---	---	---	---	367.5	738.7
Alicante Bouschet	316.0	106.2	4,119.8	2,254.4	168.6	---	---	7,162.9 1/	2,171.9
Alimission	---	---	194.2	---	---	---	---	194.2	---
Aramon	---	---	---	---	---	---	---	25.5	1/
Barbera	1,014.6	29,228.6	96,915.2	39,419.9	---	---	156.3	167,866.3 1/	154,390.4
Beclan	---	---	---	---	---	---	---	---	307.3
Black Malvoisie	91.8	445.6	1,618.7	79.3	---	---	---	2,257.3 1/	3,218.4
Cabernet Franc	---	---	---	---	---	---	---	492.5 1/	277.6
Cabernet Sauvignon	3,968.3	2,520.3	375.6	3,814.7	---	175.8	908.2	85,605.6 1/	67,982.6
Calzin	---	---	---	---	---	---	---	42.1 1/	---
Carignane	19,218.7	35,290.5	64,067.9	16,763.6	73.2	---	---	149,118.5 1/	150,192.5
Carmine	---	---	228.7	---	---	---	---	234.3 1/	149.2
Carnelian	382.6	403.9	16,248.5	5,229.0	---	---	---	22,393.8 1/	12,423.4
Centurian	66.5	---	1,653.1	---	---	---	---	1,836.6 1/	4,643.6
Charbono	---	---	28.4	---	---	---	---	475.2 1/	516.4
Early Burgundy	---	---	---	---	---	---	49.2	1,996.1	1,585.4
Gamay (Napa)	1,760.7	637.6	578.4	2,637.3	---	80.0	405.6	20,215.0 1/	20,096.0
Gamay Beaujolais	---	---	482.4	---	87.0	---	---	11,560.4 1/	10,398.5
Grand Noir	---	---	---	---	---	---	---	43.9 1/	40.7
Grenache	---	47,065.9	76,825.0	41,169.9	3,327.8	---	---	172,539.5 1/	138,156.6
Grignolino	---	---	---	---	---	---	---	128.1	119.6
Malbec	---	359.4	---	---	---	---	---	376.1 1/	317.0
Mataro	---	---	---	1,106.9	---	---	---	1,220.6 1/	1,351.2
Merlot	278.6	---	31.0	---	---	---	361.0	9,153.8 1/	7,891.0
Mission	272.0	6,202.7	5,026.2	1,319.0	8,298.0	502.8	---	21,698.7 1/	21,856.5
Muscat Hamburg	---	104.2	---	---	---	---	---	126.0 1/	43.2
Nebbiolo	---	1,633.4	---	327.4	---	---	---	1,962.8 1/	1,842.6
Pereilli 101	---	---	---	---	---	---	---	---	322.7
Petite Bouschet	45.1	---	---	---	---	---	---	45.1	---
Petite Sirah	2,131.5	7,788.3	2,861.6	3,907.1	---	260.9	308.0	33,631.3 1/	37,144.9
Petite Verdot	---	---	---	---	---	---	---	1/	1/
Pinot Noir	---	---	---	---	---	---	---	32,867.9 1/	30,187.0
Pinot St. George	---	---	---	---	---	99.0	---	2,275.1	3,267.8
Refusco/Mondeuse	---	---	---	---	---	---	---	282.6	437.8
Royaalty	62.9	459.2	5,860.5	3,627.8	---	---	---	10,013.3 1/	11,793.0
Rubired	666.7	8,348.2	43,913.4	35,464.8	42.1	---	---	88,446.7 1/	75,639.0
Ruby Cabernet	843.5	30,497.9	52,258.4	34,593.1	285.4	---	---	120,522.4 1/	99,979.9
Salvador	---	66.4	736.8	11,348.3	141.1	---	---	12,336.5	13,615.5
Sangiovese	---	---	---	---	---	---	---	70.0	49.7
Souzao	---	---	65.6	---	---	---	---	111.7	318.3
St. Macaire	---	786.1	---	---	---	---	---	829.9 1/	691.6
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	170.0 1/	141.1
Tannat	---	---	---	---	---	---	---	---	1/
Tinta Madeira	150.6	644.0	359.9	121.4	---	---	---	1,799.9	2,146.1
Valdepeñas	85.3	7,689.8	1,490.0	---	---	---	---	9,265.1	7,340.5
Zinfandel	35,800.9	5,127.4	1,275.6	296.5	2,299.3	182.9	891.3	83,253.3	101,361.6
Other Black	250.9	107.4	320.6	6,259.0	2,864.7	54.9	---	10,967.5	3,652.4
TOTAL BLACK	67,439.5	185,513.0	377,443.1	209,120.9	18,610.6	1,461.8	3,079.6	1,085,988.0 1/	988,803.7
TOTAL WINE	125,729.6	367,577.6	692,024.6	417,293.0	25,199.8	6,942.5	13,364.3	2,085,642.7	1,724,870.8
TOTAL ALL VARIETIES	306,969.3	408,886.0	1,259,557.6	655,905.3	25,401.3	7,004.4	13,364.3	3,115,530.9	2,414,812.3

1/ Some districts or State totals for this variety are less than 25 tons.

TABLE 3: Weighted average degrees Brix for all grapes crushed by California wineries from the 1982 crop by type, variety and reporting district where grown, with comparisons

Type and Variety	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1982 State Total	1981 State Total
- - - - - Degrees Brix - - - - -																			
RAISIN GRAPES:																			
Black Corinth (Zantes)	---	---	---	---	---	---	---	---	---	---	21.1	---	---	---	---	---	21.1	22.3	
Fiesta	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	---		
Muscat	---	---	---	---	---	---	---	---	---	23.2	20.9	20.6	---	22.0	---	20.8 1/	21.9		
Sultana	---	---	---	---	---	---	---	---	---	20.1	---	---	---	---	---	20.1	21.1		
Thompson Seedless	---	---	---	---	---	---	19.0	---	19.3	18.9	19.5	19.2	---	---	---	19.4	21.2		
Other Raisin 3/	---	---	---	---	---	---	---	---	19.9	13.2	18.5	19.9	---	---	---	18.1	17.2		
TOTAL RAISIN	---	---	---	---	---	---	19.0	---	19.5	18.8	19.6	19.4	---	22.0	---	19.5 1/	21.2		
TABLE GRAPES:																			
Almeria	---	---	---	---	---	---	---	---	---	18.2	18.2	---	---	---	---	18.2	17.9		
Black Morocco	---	---	---	---	---	---	---	---	---	1/	1/	---	---	---	---	1/	1/		
Black Prince	---	---	---	---	---	---	---	---	20.3	---	---	24.0	---	---	---	22.0	20.4		
Blackrose	---	---	---	---	---	19.7	---	---	---	18.9	---	---	---	---	---	19.6 1/	20.9		
Calmeria	---	---	---	---	---	---	---	---	---	18.5	18.4	---	---	---	---	18.4	19.8		
Cardinal	---	---	---	---	---	---	---	---	19.0	---	18.5	21.4	---	---	---	18.8 2/	20.5		
Concord	---	---	---	---	---	---	---	---	---	19.1	---	---	---	---	---	2/	2/		
Cornichon	---	---	---	---	---	---	---	---	---	17.6	18.7	---	---	---	---	18.7 1/	17.7		
Emperor	---	---	---	---	---	---	---	---	---	19.6	---	---	---	---	---	18.3 1/	17.7		
Exotic	---	---	---	---	---	---	---	---	---	19.6	---	---	---	---	---	19.6	19.7		
Flame Seedless	---	---	---	---	---	---	---	---	---	21.2	23.3	---	---	---	---	21.5 2/	21.8		
Gold	---	---	---	---	---	---	---	---	---	20.1	20.5	20.5	22.0	---	---	1/	1/		
Golden Muscat	---	---	---	---	---	---	---	---	---	22.0	19.7	20.2	---	---	---	20.4 1/	20.5		
Italia	---	---	---	---	---	---	---	---	---	15.2	16.3	---	---	---	---	17.5 2/	1/		
Olivette Blanche	---	---	---	---	---	---	---	---	---	19.9	18.8	19.0	---	---	---	19.1	19.2		
Perlette	---	---	---	---	---	---	---	---	---	17.7	19.2	---	---	---	---	17.3 2/	1/		
Queen	---	---	---	---	---	---	---	---	---	17.0	18.2	18.7	---	---	---	19.1	22.2		
Red Malaga	---	---	---	---	---	---	---	---	---	16.3	18.8	19.0	---	---	---	18.2	19.9		
Ribier	---	---	---	---	---	---	---	---	---	19.5	19.4	15.5	---	---	---	18.9 1/	20.2		
Rish Baba	---	---	---	---	---	---	---	---	---	19.5	19.4	15.5	---	---	---	1/	1/		
Ruby Seedless	---	---	---	---	---	---	---	---	---	21.3	18.8	---	---	---	---	20.0	22.9		
Scarlet	---	---	---	---	---	---	---	---	---	16.9	16.8	19.5	14.1	---	---	---	20.0		
Superior Seedless	---	---	---	---	---	---	---	---	---	19.8	18.8	---	---	---	---	2/	18.3		
Tokay	---	---	---	---	---	---	---	---	---	19.5	19.4	15.5	---	---	---	16.9	18.6		
White Malaga	---	---	---	---	---	---	---	---	---	19.5	19.4	15.5	---	---	---	19.5 1/	20.0		
Other Table 3/	---	---	---	---	---	---	---	---	---	19.5	19.4	15.5	---	---	---	19.0	18.6		
TOTAL TABLE	---	---	---	---	---	19.7	---	---	16.9	19.0	19.2	18.7	23.0	---	---	17.5 1/ 2/	18.9		
WINE GRAPES (White):																			
Burger	---	18.9	19.8	---	---	---	---	---	14.8	---	18.0	15.1	17.5	---	---	15.6 1/	17.7		
Chardonnay	22.6	21.9	21.8	22.2	23.2	21.2	22.3	22.9	22.0	24.5	22.0	21.0	22.0	23.2	---	22.8	22.0		
Chenin Blanc	21.0	20.8	20.4	20.9	21.1	19.4	21.3	20.7	18.9	---	18.3	18.7	19.5	18.3	---	21.6	18.9		
Emerald Riesling	---	---	---	---	---	21.4	19.6	20.2	19.0	---	18.8	18.8	19.4	20.3	---	21.7	1/		
Feher Szagos	---	---	---	---	---	---	---	---	---	18.7	---	---	---	---	---	18.7	18.4		
Flora	21.7	---	20.5	20.7	21.3	---	20.4	---	---	19.8	---	22.4	---	---	---	21.8 1/	24.0		
Folle Blanche	---	21.4	18.3	---	17.5	18.7	---	---	---	---	---	---	---	---	---	18.7	19.3		
French Colombard	20.1	19.7	20.3	20.3	18.9	21.3	21.6	20.3	21.3	18.4	19.4	20.1	19.3	19.7	---	20.2	20.8		
Gewürztraminer	21.1	21.8	21.5	21.0	---	21.8	20.8	---	21.5	---	---	---	---	---	---	21.4 1/ 2/	22.1		
Gray Riesling	20.1	---	21.1	20.5	20.2	20.5	19.9	21.4	20.2	18.7	---	20.0	---	---	---	20.0 2/	21.3		
Green Hungarian	19.5	---	18.5	20.0	15.5	17.9	---	20.1	---	16.9	---	17.4	---	---	---	18.2 1/	19.1		
Helena	---	---	---	---	---	---	---	---	---	19.5	---	---	---	---	---	19.5	20.0		
Inzolia	---	21.0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.8		
Kleinberger	---	---	21.4	---	19.7	19.0	---	---	19.4	20.8	21.6	21.6	24.5	---	---	21.0	20.5		
Malvasia Bianca	---	---	---	---	---	---	---	---	19.4	20.8	21.6	24.5	---	---	---	20.5	22.5		
Melon	---	---	20.5	---	---	---	---	---	---	---	---	---	---	---	---	20.5	20.4		
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	20.5		
Muscat Blanc	---	22.6	22.7	---	---	21.9	22.1	---	---	---	20.5	19.2	---	---	---	20.6 1/ 2/	22.4		
Orange Muscat	---	---	---	---	---	---	---	---	---	18.6	---	---	---	---	---	19.9 1/ 2/	20.5		
Palomino	20.3	---	20.6	20.6	20.8	20.8	18.6	---	19.1	17.8	19.0	19.0	19.0	18.1	---	18.8 1/	19.7		
Pedro Ximenes	---	---	---	---	---	---	---	---	---	19.7	---	19.3	20.0	---	---	19.3	19.8		
Peverella	---	20.1	18.7	---	21.0	21.4	---	---	19.3	19.6	---	20.9	---	---	---	20.9	24.3		
Pinot Blanc	---	---	---	---	---	19.9	---	---	---	---	---	---	21.7	---	---	20.8 1/ 2/	21.2		
Red Veitliner	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	19.9	21.0		
Rkatsiteli	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.8		
Sauvignon Blanc	21.8	21.7	22.3	21.8	20.2	19.6	23.1	22.6	21.0	22.2	20.4	19.2	23.7	---	22.1	20.7	21.4 2/	22.5	
Sauvignon Vert	20.0	---	20.2	21.0	---	19.5	21.2	---	---	---	---	---	---	---	---	20.5 1/	20.6		
Scheurebe	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	---		
Sémillon	19.9	---	21.3	20.7	---	19.7	22.0	21.5	20.5	---	20.9	19.0	20.3	18.3	---	19.9 1/	20.3		
St. Emilion (Ugni Blanc)	---	---	18.1	---	18.5	---	---	---	---	17.5	19.3	18.3	18.7	18.7	---	18.3	20.4		
Sylvaner	19.6	---	21.0	20.7	---	18.8	21.6	21.3	---	19.0	---	---	---	---	---	20.9 1/ 2/	21.2		
White Riesling	22.6	21.4	21.7	21.8	18.3	20.1	22.7	21.7	---	21.0	20.8	---	---	20.3	---	22.0 1/ 2/	21.6		
Other White	18.1	---	20.4	20.5	---	20.8	21.9	---	---	19.3	19.0	22.4	20.5	21.4	---	20.5 1/	21.3		
TOTAL WHITE	20.9	21.4	21.1	21.4	20.5	19.9	21.7	21.8	19.8	22.8	17.9	19.1	19.9	19.1	18.6	21.4	19.0	19.8 1/ 2/	20.7

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations but they are generally included in the district and State sum totals.

3/ Other categories include packinghouse culls.

TABLE 3: Weighted average degrees Brix for all grapes crushed by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1982 State Total	1981 State Total	
Degrees Brix																				
WINE GRAPES (Black):																				
Aleatico	---	---	---	---	---	---	---	---	---	---	---	22.3	---	---	---	---	22.3	23.4		
Alicante Bouschet	---	---	22.2	---	---	---	---	---	---	22.4	22.5	20.5	20.1	20.5	---	---	20.5	1/	22.0	
Almission	---	---	---	---	---	---	---	---	---	---	22.3	---	---	---	---	---	22.3	---		
Aramon	---	---	---	---	17.5	---	---	---	---	---	22.3	---	---	---	---	---	17.5	1/		
Barbera	21.1	---	22.8	---	---	22.5	---	20.2	22.4	20.8	21.7	21.0	21.3	21.3	---	---	18.6	21.2	1/	
Beclan	---	---	---	---	---	---	---	---	---	---	21.5	21.1	20.4	18.6	---	---	---	---	23.2	
Black Malvoisie	---	---	---	---	---	---	---	---	---	---	21.5	21.1	20.4	18.6	---	---	---	20.5	1/	
Carbernet Franc	---	---	22.7	---	---	22.2	22.4	23.0	22.5	22.9	22.1	22.4	22.1	23.5	---	---	22.7	1/	23.5	
Cabernet Sauvignon	22.3	23.1	22.4	22.7	21.7	22.2	22.4	23.0	22.5	22.9	22.1	22.4	22.1	23.5	---	23.0	21.7	22.6	T/	
Calzin	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	22.7	T/	---	
Carignane	22.2	---	22.9	23.0	21.8	22.1	---	21.3	22.1	22.1	21.0	21.0	21.0	20.5	20.0	---	---	21.2	1/	
Carmine	---	---	---	---	---	---	---	21.5	---	---	---	25.6	---	---	---	---	25.5	T/	22.7	
Carnelian	---	---	---	---	---	---	21.9	---	---	---	16.1	20.9	19.8	21.6	---	---	---	20.2	T/	20.8
Centurian	---	---	---	---	---	---	---	---	21.4	---	---	24.0	---	---	---	---	---	23.8	T/	20.2
Charbono	22.0	---	---	21.5	---	---	---	---	---	---	27.3	---	---	---	---	---	22.0	T/	20.4	
Early Burgundy	20.9	---	21.6	22.4	21.5	---	19.6	---	---	---	---	---	---	---	---	20.9	20.4	23.0		
Gamay (Napa)	20.1	21.1	20.6	20.7	19.6	---	20.0	21.6	21.1	---	18.1	20.6	21.7	18.5	---	20.0	19.4	20.0	1/	
Gamay Beaujolais	21.3	20.7	21.6	21.8	---	21.1	22.1	21.4	---	---	---	22.4	---	22.0	---	---	21.8	T/	22.4	
Grand Noir	---	---	---	20.9	---	18.7	---	---	---	---	---	---	---	---	---	---	21.2	T/	21.8	
Grenache	23.2	---	23.2	22.5	---	21.4	22.5	---	21.2	---	---	19.8	20.2	20.1	20.9	---	---	20.1	T/	20.8
Grignolino	---	---	---	24.0	---	21.1	---	---	---	---	---	---	---	---	---	---	22.1	---	21.4	
Malbec	---	---	---	---	---	---	---	---	---	24.9	---	---	---	---	---	---	24.8	1/	23.1	
Mataro	---	---	---	22.3	---	17.8	---	---	---	---	---	---	21.6	---	---	---	21.4	T/	23.6	
Merlot	22.8	22.7	23.3	22.8	---	21.3	23.4	---	---	19.9	---	25.8	---	---	---	22.1	22.7	T/	23.1	
Mission	---	---	---	---	---	---	---	---	20.7	22.0	21.9	23.4	23.4	22.8	23.3	---	22.7	T/	23.6	
Muscat Hamburg	---	---	---	---	---	---	---	---	---	20.9	---	---	---	---	---	---	21.1	1/	22.6	
Nebbiolo	---	---	---	---	---	---	---	---	---	22.3	---	24.7	---	---	---	---	22.7	T/	24.3	
Perelli 101	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.9		
Petite Bouschet	---	---	---	---	---	---	---	---	22.5	---	---	---	---	---	---	---	22.5	---		
Petite Sirah	22.4	23.3	22.4	22.5	22.0	21.9	21.6	22.4	23.6	---	22.0	20.8	23.1	21.3	---	25.1	21.5	21.8	1/	
Petite Verdot	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	1/		
Pinot Noir	20.0	---	21.0	20.6	20.9	22.6	21.4	21.7	---	---	---	---	---	---	---	---	20.9	1/	22.0	
Pinot St. George	21.9	---	22.9	20.6	---	18.7	21.6	---	---	---	---	---	22.5	---	---	---	21.6	21.2		
Refusco/Mondeuse	20.7	---	21.7	21.2	---	---	---	---	21.9	20.7	23.4	22.7	---	---	---	---	21.2	20.5		
Royalty	---	---	---	---	---	---	---	---	21.9	20.7	23.4	22.7	---	---	---	---	23.0	1/	22.3	
Rubired	---	---	---	---	---	---	---	---	21.6	20.3	22.3	21.8	23.0	---	---	---	21.9	1/	22.9	
Ruby Cabernet	---	22.9	23.5	21.3	---	19.3	21.7	---	21.4	---	20.0	20.9	21.7	22.7	21.8	---	21.8	T/	23.7	
Salvador	---	---	---	---	---	20.6	---	---	---	---	19.6	23.3	20.2	20.6	---	---	20.4	---	21.6	
Sangioveto	---	---	24.9	---	---	---	---	---	---	---	---	---	---	---	---	---	24.9	---	24.1	
Souzão	---	---	---	---	---	23.2	---	---	---	---	23.7	---	---	---	---	---	23.5	---	24.8	
St. Macaire	---	---	---	---	---	21.7	---	---	---	22.2	---	---	---	---	---	---	22.1	1/	23.4	
Syrah/French Syrah-Shiraz	24.1	---	22.3	---	---	---	---	---	---	---	---	---	---	---	---	---	22.8	T/	23.6	
Tannat	---	---	---	---	---	22.6	---	---	21.6	22.5	23.1	28.7	---	---	---	---	---	1/		
Tinta Madeira	---	---	---	---	---	---	---	---	19.8	22.1	20.9	---	---	---	---	---	23.0	---	22.4	
Valdepeñas	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	21.9	---	23.3	
Zinfandel	22.3	22.4	22.7	22.6	21.6	22.3	19.5	21.6	18.9	21.6	21.3	20.8	21.4	20.4	23.0	23.4	19.9	21.5	22.8	
Other Black	19.7	---	22.2	21.8	23.0	20.7	23.8	---	---	20.0	21.4	21.2	21.2	22.4	22.8	---	21.6	1/	23.0	
TOTAL BLACK	21.9	22.6	22.1	22.0	20.9	21.8	21.4	22.4	21.4	21.6	21.5	20.7	21.2	21.3	22.3	23.3	20.7	21.3	1/	22.4
TOTAL WINE	21.5	22.3	21.7	21.8	20.8	20.6	21.6	22.1	20.7	21.9	19.8	19.9	20.6	20.2	21.3	21.8	19.4	20.6	21.7	
TOTAL ALL VARIETIES	21.5	22.3	21.7	21.8	20.8	20.6	21.6	22.1	20.6	21.8	18.1	19.8	20.1	19.8	21.3	21.8	19.4	20.1	21.4	

1/ Some districts or State totals for this variety are less than 25 tons.

TABLE 4: Tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy, by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons

Type and Variety	1	2	3	4	5	6	7	8	9	10
Tons										
RAISIN GRAPES:										
Muscat	---	---	---	---	---	---	---	---	---	---
Sultana	---	---	---	---	---	---	---	---	---	---
Thompson Seedless	---	---	---	---	---	---	---	---	180.9	---
Other Raisin 3/	---	---	---	---	---	---	---	---	180.9	---
TOTAL RAISIN	---	---	---	---	---	---	---	---	181.9	---
TABLE GRAPES:										
Almeria	---	---	---	---	---	---	---	---	---	---
Black Morocco	---	---	---	---	---	---	---	---	---	---
Black Prince	---	---	---	---	---	---	---	---	---	---
Blackrose	---	---	---	---	---	---	---	---	---	---
Calmeria	---	---	---	---	---	---	---	---	---	---
Cardinal	---	---	---	---	---	---	---	---	---	---
Concord	---	---	---	---	---	---	---	---	---	---
Cornichon	---	---	---	---	---	---	---	---	---	---
Emperor	---	---	---	---	---	---	---	---	---	---
Exotic	---	---	---	---	---	---	2	---	---	---
Flame Seedless	---	---	---	---	---	---	---	---	---	---
Golden Muscat	---	---	---	---	---	---	1	---	---	---
Italia	---	---	---	---	---	---	1	---	---	---
Perlette	---	---	---	---	---	---	1	---	---	---
Queen	---	---	---	---	---	---	1	---	---	---
Red Malaga	---	---	---	---	---	---	2	---	---	---
Ribier	---	---	---	---	---	---	2	---	---	---
Rish Baba	---	---	---	---	---	---	2	---	---	---
Ruby Seedless	---	---	---	---	---	---	2	---	---	---
Scarlet	---	---	---	---	---	---	2	---	---	---
Superior Seedless	---	---	---	---	---	---	2	---	---	---
Tokay	---	---	---	---	---	---	2	---	---	---
White Malaga	---	---	---	---	---	---	2	---	---	---
Other Table 3/	---	---	---	---	---	---	2	---	---	---
TOTAL TABLE	---	---	---	---	---	---	2	---	---	---
WINE GRAPES (White):										
Burger	---	---	542.8	275.5	---	---	---	---	---	---
Chardonnay	1,908.2	---	10,208.8	10,974.5	---	75.2	5,022.8	4,335.6	146.6	27.0
Chenin Blanc	2,276.4	302.5	3,200.5	7,614.4	110.2	199.1	12,544.7	3,850.6	1,805.7	55.2
Emerald Riesling	---	---	---	---	---	65.0	981.4	334.6	84.4	---
Fehér Szagos	---	---	---	---	---	---	---	---	---	---
Flora	157.9	---	40.3	63.3	46.8	---	---	---	---	---
Folle Blanche	---	---	---	---	---	47.0	---	---	---	---
French Colombard	5,728.1	---	6,499.4	1,283.2	441.4	229.4	2,927.0	477.5	1,888.4	91.0
Gewürztraminer	629.6	78.5	2,387.6	1,148.1	---	---	1,589.0	670.5	---	---
Gray Riesling	1,308.3	---	416.6	1,210.3	124.0	835.1	1,734.2	576.2	64.9	---
Green Hungarian	813.8	---	205.4	229.6	50.4	94.4	---	105.5	---	---
Inzolia	---	---	---	---	---	---	---	---	---	---
Kleinberger	---	---	30.1	---	---	---	---	---	---	---
Malvasia Bianca	---	---	---	---	---	174.4	848.6	---	---	---
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	---	---
Muscat Blanc	---	---	144.5	369.1	---	---	114.8	49.4	---	---
Orange Muscat	---	---	---	---	---	---	---	---	---	---
Palomino	347.5	---	669.2	114.7	29.8	83.9	---	---	---	---
Pedro Ximenes	---	---	---	---	---	---	---	---	---	---
Pereverella	---	---	---	---	---	---	---	---	---	---
Pinot Blanc	---	---	190.4	72.4	---	178.0	1,219.4	---	---	---
Sauvignon Blanc	853.6	651.7	2,639.9	6,149.1	139.7	---	2,947.7	3,599.8	609.0	278.9
Sauvignon Vert	29.7	---	949.5	130.9	---	---	57.0	---	---	---
Sémillon	---	---	549.6	416.3	---	252.3	2,002.5	123.0	251.4	---
St. Émilion (Ugni Blanc)	---	---	---	---	---	---	---	---	---	---
Sylvaner	---	---	103.6	175.2	---	77.5	1,832.8	113.0	---	---
White Riesling	504.6	129.3	2,325.5	3,129.3	---	123.3	7,381.0	4,018.2	---	---
Other White	52.5	---	295.3	---	---	28.8	352.9	---	---	---
TOTAL WHITE	14,687.3	1,314.3	31,403.9	33,361.3	984.9	2,505.8	41,560.8	18,265.0	4,850.4	489.5

TABLE 4: Tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy, by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
Tons									
RAISIN GRAPES:									
Muscat	---	745.9	32,145.0	14,450.2	---	---	---	47,348.4 1/	44,556.8
Sultana	---	---	611.1	---	---	---	---	611.1	816.0
Thompson Seedless	92.1	29,629.3	319,747.3	106,648.5	---	---	---	456,298.1	361,024.0
Other Raisin 3/	94.8	532.8	8,207.3	48.2	---	---	---	8,883.1 1/	5,919.0
TOTAL RAISIN	186.9	30,908.0	360,710.7	121,146.9	---	---	---	513,140.7 1/	412,315.8
TABLE GRAPES:									
Almeria	---	---	108.2	146.9	---	---	---	255.1	180.5
Black Morocco	---	---	---	---	---	---	---	1/	1/
Black Prince	---	---	---	---	120.9	---	---	120.9	105.1
Blackrose	---	---	---	---	---	---	---	1/	675.8
Calmeria	---	---	798.0	590.7	---	---	---	1,388.7	2,775.9
Cardinal	---	---	118.9	97.2	---	---	---	216 1	924.0
Concord	---	---	---	---	---	---	---	45.4 2/	2/
Cornichon	---	---	66.8	---	---	---	---	66.8	---
Emperor	---	---	3,294.7	1,110.5	---	---	---	4,405.2	11,093.5
Exotic	---	---	---	---	---	---	---	---	234.3
Flame Seedless	---	---	83.9	---	---	---	---	83.9	541.5
Golden Muscat	---	---	---	---	56.7	---	---	56.7	---
Italia	---	122.3	465.4	87.0	---	---	---	674.7	676.6
Perlette	---	---	73.0	131.9	---	---	---	204.9	---
Queen	---	---	29.2	---	---	---	---	29.2	272.7
Red Malaga	---	---	79.7	301.8	---	---	---	381.5	343.0
Ribier	---	140.7	454.7	1,873.4	---	---	---	2,468.8	4,876.8
Rish Baba	---	---	---	---	---	---	---	1/	1/
Ruby Seedless	---	---	---	---	---	---	---	---	78.9
Scarlet	---	---	---	---	---	---	---	---	29.2
Superior Seedless	---	---	---	---	---	---	---	---	261.5
Tokay	134,586.0	67.2	---	880.8	---	---	---	135,534.0	83,273.4
White Malaga	---	---	12,329.3	7,385.2	---	---	---	19,728.8 1/	23,298.5
Other Table 3/	---	131.3	1,807.7	---	---	---	---	1,939.0	1,139.2
TOTAL TABLE	134,586.0	461.5	19,761.4	12,605.4	191.9	---	---	167,651.6 1/2/	130,848.6
WINE GRAPES (White):									
Burger	6,861.8	---	300.6	3,453.0	2,389.0	---	---	13,834.1 1/	11,366.0
Chardonnay	287.1	96.4	408.6	28.0	---	333.9	37.4	34,178.6 1/2/	27,113.3
Chenin Blanc	14,830.2	49,611.9	71,666.7	54,941.4	---	250.7	7,044.1	230,304.3	180,362.0
Emerald Riesling	---	317.0	4,413.3	15,171.7	---	81.6	---	21,449.0	20,371.6
Feher Szagos	---	---	690.5	---	---	---	---	690.5	1,617.2
Flora	---	---	---	1,904.1	---	---	---	2,212.4	1,653.1
Folle Blanche	---	---	---	---	---	---	---	51.9 1/	1/
French Colombard	17,927.3	87,715.7	179,237.4	85,222.7	---	---	1,734.0	391,402.5	284,191.7
Gewürztraminer	---	---	---	---	---	---	---	6,539.6 1/2/	6,715.5
Gray Riesling	1,490.6	---	---	647.3	---	---	428.8	8,961.3 2/	7,520.4
Green Hungarian	---	357.7	---	1,122.4	---	---	---	2,986.5 1/	2,520.4
Inzolia	---	---	---	---	---	---	---	---	123.1
Kleinberger	---	---	---	---	---	---	---	30.1	27.0
Malvasia Bianca	---	1,613.2	3,025.4	1,530.7	---	---	---	7,192.3	4,935.5
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	97.5
Muscat Blanc	---	---	5,298.2	1,040.6	---	---	---	7,127.6 1/2/	7,855.6
Orange Muscat	---	---	33.7	---	---	---	---	68.2 1/2/	80.1
Palomino	238.1	4,698.0	10,468.5	1,147.6	2,356.3	---	---	20,153.6	22,475.6
Pedro Ximenes	---	---	---	1,596.4	120.4	---	---	1,716.8	1,297.0
Peverella	---	---	---	3,956.8	---	---	---	3,956.8	2,484.3
Pinot Blanc	214.2	191.1	---	---	---	120.7	---	2,267.1 1/2/	2,397.4
Sauvignon Blanc	2,938.6	5,236.0	55.5	---	---	781.0	738.2	27,680.2 1/2/	17,493.5
Sauvignon Vert	---	---	---	---	---	---	---	1,206.8 1/	1,731.4
Sémillon	363.0	3,287.8	4,126.4	2,966.2	---	---	---	14,347.0 1/	13,685.0
St. Émilion (Ugni Blanc)	---	5,095.7	3,511.9	1,215.3	---	---	---	9,822.9	8,078.3
Sylvaner	---	357.5	---	---	---	---	---	3,096.3 1/2/	3,711.6
White Riesling	39.5	265.7	---	---	---	122.5	---	18,077.2 1/	22,843.0
Other White	---	208.4	29.4	690.5	---	---	---	1,678.7 1/	431.9
TOTAL WHITE	45,205.9	159,052.1	283,295.6	177,516.9	4,865.7	1,690.4	9,982.5	831,032.3 1/2/	653,183.4

1/ Some districts of State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations but they are generally included in the district and State sum totals.

3/ Other categories include packinghouse culs.

TABLE 4: Tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy, by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	1	2	3	4	5	6	7	8	9	10
	Tons									
WINE GRAPES (Black):										
Aleatico	---	---	132.3	---	---	---	---	---	---	---
Alicante Bouschet	---	---	---	---	---	---	---	---	---	---
Almission	---	---	---	---	---	---	---	---	---	---
Aramon	---	---	---	---	25.5	---	---	---	---	---
Barbera	---	---	154.3	---	---	---	---	276.1	336.0	95.4
Becian	---	---	---	---	---	---	---	---	---	---
Black Malvoisie	---	---	---	---	---	---	---	---	---	---
Cabernet Franc	---	---	304.2	---	---	---	---	---	---	---
Cabernet Sauvignon	3,047.7	1,348.8	13,350.0	17,407.0	435.1	159.8	6,454.4	5,192.7	1,651.3	82.1
Calzin	---	---	---	---	---	---	---	---	---	---
Carignane	6,551.1	---	2,893.7	252.5	210.2	123.4	---	---	---	---
Carmine	---	---	---	---	---	---	---	---	---	---
Carnelian	---	---	---	---	---	---	117.8	---	---	---
Centurian	---	---	---	---	---	---	110.9	---	---	---
Charbono	78.6	---	---	104.2	---	---	---	---	---	---
Early Burgundy	---	---	239.0	54.9	137.4	---	1,171.8	---	---	---
Gamay (Napa)	339.4	447.2	1,781.3	2,151.1	1,092.8	---	2,947.9	350.7	466.7	---
Gamay Beaujolais	2,000.1	---	1,153.4	497.0	---	171.4	1,512.8	346.9	---	---
Grand Noir	---	---	---	---	---	---	---	---	---	---
Grenache	269.7	---	74.7	108.0	---	77.2	797.8	---	1,933.7	---
Grignolino	---	---	---	---	---	62.7	---	---	---	---
Malbec	---	---	---	---	---	---	---	---	---	---
Mataro	---	---	---	---	---	63.1	---	---	---	---
Merlot	181.9	88.8	1,707.1	2,046.7	---	---	263.1	670.4	---	---
Mission	---	---	---	---	---	---	---	---	---	37.7
Muscat Hamburg	---	---	---	---	---	---	---	---	---	---
Nebbiolo	---	---	---	---	---	---	---	---	---	---
Perelli 101	---	---	---	---	---	---	---	---	---	---
Petite Bouschet	---	---	---	---	---	---	---	---	---	---
Petite Sirah	1,355.0	26.8	1,232.5	941.3	487.8	32.6	5,882.8	336.1	310.7	---
Petite Verdot	---	---	---	---	---	---	---	---	---	---
Pinot Noir	1,608.7	---	9,991.1	8,115.3	136.5	368.8	2,117.2	1,531.0	---	---
Pinot St. George	41.2	---	165.7	---	---	28.2	358.0	---	---	---
Refusco/Mondeuse	76.8	---	70.3	---	---	---	---	---	---	---
Royalty	---	---	---	---	---	---	---	---	---	---
Rubired	---	---	---	---	---	---	---	---	---	---
Ruby Cabernet	---	---	56.9	---	---	48.8	125.4	---	997.0	---
Salvador	---	---	---	---	---	43.9	---	---	---	---
Souzão	---	---	---	---	---	---	---	---	---	---
St. Macaire	---	---	---	---	---	35.9	---	---	---	---
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	---	---	---
Tinta Madeira	---	---	---	---	---	---	25.7	---	---	---
Valdepeñas	---	---	---	---	---	---	---	---	---	---
Zinfandel	3,682.8	845.8	9,562.8	3,284.7	85.8	724.4	3,759.1	1,673.6	945.9	1,755.6
Other Black	---	---	263.0	---	---	37.2	---	---	---	---
TOTAL BLACK	19,309.2	2,801.5	42,913.7	35,330.6	2,598.4	2,046.8	25,648.2	10,383.7	6,649.7	2,000.2
TOTAL WINE	33,996.5	4,115.8	74,317.6	68,691.9	3,583.3	4,552.6	67,209.0	28,648.7	11,500.1	2,489.7
TOTAL ALL VARIETIES	33,996.5	4,115.8	74,317.6	68,691.9	3,583.3	4,555.4	67,209.0	28,648.7	11,727.4	2,493.2

TABLE 4: Tons of grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy, by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
Tons									
<u>WINE GRAPES (Black):</u>									
Aleatico	---	---	367.5	---	---	---	---	367.5	728.3
Alicante Bouschet	---	106.2	1,872.3	29.6	168.6	---	---	2,335.6 1/	1,740.2
Almission	---	---	135.4	---	---	---	---	135.4	---
Aramon	---	---	---	---	---	---	---	25.5	1/
Barbera	179.7	19,387.4	85,954.8	23,003.7	---	---	156.3	129,564.2 1/	137,299.3
Beclan	---	---	---	---	---	---	---	---	307.3
Black Malvoisie	75.3	441.3	1,323.9	---	---	---	---	1,859.6 1/	3,067.9
Cabernet Franc	---	---	---	---	---	---	---	328.8 1/	166.3
Cabernet Sauvignon	2,842.6	1,782.3	159.6	1,872.6	---	93.3	908.2	56,788.1 1/	48,001.9
Calzin	---	---	---	---	---	---	---	1/	---
Carignane	8,594.6	22,606.0	35,877.4	8,532.4	73.2	---	---	85,740.4 1/	112,632.5
Carmine	---	---	228.7	---	---	---	---	233.9 1/	148.9
Carnelian	382.6	288.5	14,984.5	2,201.4	---	---	---	17,979.0 1/	9,289.0
Centurian	66.5	---	1,522.3	---	---	---	---	1,699.7	4,636.5
Charbono	---	---	---	---	---	---	---	195.8 1/	259.0
Early Burgundy	---	---	---	---	---	---	49.2	1,670.7 1/	1,360.1
Gamay (Napa)	969.2	589.2	---	1,021.2	---	---	405.6	12,562.6 1/	14,160.4
Gamay Beaujolais	---	---	---	482.4	---	---	---	6,176.4 1/	6,657.8
Grand Noir	---	---	---	---	---	---	---	---	35.6
Grenache	---	41,437.7	66,426.0	30,758.9	2,629.5	---	---	144,520.7 1/	125,259.7
Grignolino	---	---	---	---	---	---	---	62.7	52.9
Malbec	---	359.4	---	---	---	---	---	371.8 1/	308.3
Mataro	---	---	---	---	485.7	---	---	573.9 1/	1,027.8
Merlot	---	---	---	---	---	---	361.0	5,342.4 1/	6,159.0
Mission	144.5	4,994.7	4,639.6	1,319.0	5,555.8	---	---	16,706.3 1/	19,019.0
Muscat Hamburg	---	104.2	---	---	---	---	---	122.0 1/	39.3
Nebbiolo	---	1,601.7	---	143.1	---	---	---	1,744.8	1,824.6
Perelli 101	---	---	---	---	---	---	---	---	322.7
Petite Bouschet	44.5	---	---	---	---	---	---	44.5	---
Petite Sirah	375.7	4,441.0	2,221.4	3,005.1	---	52.7	299.9	21,007.5 1/	29,492.2
Petite Verdot	---	---	---	---	---	---	---	1/	1/
Pinot Noir	---	---	---	---	---	---	---	23,893.4 1/	23,117.0
Pinot St. George	---	---	---	---	---	---	---	593.1	1,119.5
Refusco/Mondeuse	---	---	---	---	---	---	---	166.5 1/	246.0
Royalty	62.9	385.7	5,090.0	3,339.8	---	---	---	8,878.4	9,869.5
Rubired	605.3	6,833.9	31,817.4	27,316.8	---	---	---	66,573.4	58,758.8
Ruby Cabernet	819.3	26,287.9	43,914.1	24,457.2	---	---	---	96,734.2 1/	92,349.6
Salvador	---	66.4	731.8	10,863.7	108.6	---	---	11,814.4	12,939.7
Souzão	---	---	50.1	---	---	---	---	50.1	271.8
St. Macaire	---	707.3	---	---	---	---	---	743.2	690.4
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	1/	1/
Tinta Madeira	---	644.0	247.0	---	---	---	---	916.7	1,368.2
Valdepeñas	85.3	6,892.5	1,490.0	---	---	---	---	8,467.8	6,943.3
Zinfandel	17,811.6	4,763.5	407.7	296.5	1,407.0	---	891.3	51,922.6 1/	81,445.3
Other Black	190.3	---	60.5	179.9	1,444.3	---	---	2,228.7 1/	1,572.5
TOTAL BLACK	33,289.9	144,732.6	299,522.0	138,823.3	11,873.3	194.1	3,071.5	781,188.7 1/	814,712.2
TOTAL WINE	78,495.8	303,784.7	582,817.6	316,340.2	16,739.0	1,884.5	13,054.0	1,612,221.0	1,467,895.6
TOTAL ALL VARIETIES	213,268.7	335,154.2	963,289.7	450,092.5	16,930.9	1,884.5	13,054.0	2,293,013.3	2,011,060.0

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations, but they are generally included in the district and State sum totals.

TABLE 5: Weighted average degrees Brix for all grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop by type, variety, and reporting districts where grown, with comparisons

Type and Variety	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1982 State Total	1981 State Total	
Degrees Brix																				
RAISIN GRAPES:																				
Muscat	---	---	---	---	---	---	---	---	---	23.4	20.7	20.2	---	---	---	20.6	1/	21.7		
Sultana	---	---	---	---	---	---	---	---	---	20.3	---	---	---	---	---	20.3	21.0			
Thompson Seedless	---	---	---	---	---	---	19.0	---	19.1	19.0	19.8	19.0	---	---	---	19.5	21.2			
Other Raisin 3/	---	---	---	---	---	---	---	---	19.9	12.9	18.4	19.9	---	---	---	18.1	1/	17.1		
TOTAL RAISIN	---	---	---	---	---	---	19.0	---	19.5	19.0	19.8	19.1	---	---	---	19.6	1/	21.2		
TABLE GRAPES:																				
Almeria	---	---	---	---	---	---	---	---	---	18.2	17.0	---	---	---	---	17.5	17.6			
Black Morocco	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	1/			
Black Prince	---	---	---	---	---	---	---	---	---	---	---	24.0	---	---	---	24.0	21.2			
Blackrose	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	20.7			
Calmeria	---	---	---	---	---	---	---	---	---	18.2	20.2	---	---	---	---	19.1	20.0			
Cardinal	---	---	---	---	---	---	---	---	---	16.0	21.0	---	---	---	---	18.2	20.6			
Concord	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2/	2/			
Cornichon	---	---	---	---	---	---	---	---	---	19.1	---	---	---	---	---	19.1	---			
Emperor	---	---	---	---	---	---	---	---	---	17.6	18.2	---	---	---	---	17.7	17.5			
Exotic	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	19.2			
Flame Seedless	---	---	---	---	---	---	---	---	---	20.6	---	---	---	---	---	20.6	21.9			
Golden Muscat	---	---	---	---	---	---	---	---	---	---	22.0	---	---	---	---	22.0	---			
Italia	---	---	---	---	---	---	---	---	22.0	19.9	19.7	---	---	---	---	20.2	20.5			
Perlette	---	---	---	---	---	---	---	---	---	19.9	18.8	---	---	---	---	19.2	---			
Queen	---	---	---	---	---	---	---	---	---	18.9	---	---	---	---	---	18.9	21.5			
Red Malaga	---	---	---	---	---	---	---	---	---	18.3	18.7	---	---	---	---	18.6	20.1			
Ribier	---	---	---	---	---	---	---	---	16.3	19.0	17.7	---	---	---	---	17.9	20.0			
Rish Baba	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	1/			
Ruby Seedless	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	21.5			
Scarlet	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.0			
Superior Seedless	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	18.3			
Tokay	---	---	---	---	---	---	---	---	16.6	16.4	14.1	---	---	---	---	16.6	18.5			
White Malaga	---	---	---	---	---	---	---	---	---	20.0	18.8	---	---	---	---	19.5	1/	20.0		
Other Table 3/	---	---	---	---	---	---	---	---	19.5	19.7	---	---	---	---	---	19.7	18.4			
TOTAL TABLE	---	---	---	---	---	---	---	---	16.6	18.8	19.4	18.3	23.0	---	---	17.1	1/2	18.8		
WINE GRAPES (White)																				
Burger	---	18.9	19.5	---	---	---	---	---	14.7	---	18.0	13.8	17.4	---	---	15.3	1/	16.9		
Chardonnay	21.6	21.6	22.1	---	22.6	22.7	22.9	22.0	23.3	21.4	21.0	22.4	23.2	---	22.6	22.0	22.1	1/2	23.1	
Chenin Blanc	20.8	21.4	20.3	20.8	19.8	19.0	20.8	20.8	18.3	21.2	18.5	18.7	19.6	18.3	---	21.7	18.9	19.1	19.9	
Emerald Riesling	---	---	---	---	21.4	19.7	20.2	19.0	---	---	18.8	19.1	20.2	---	21.0	---	19.9	26.1		
Feher Szagos	---	---	---	---	---	---	---	---	---	---	19.4	---	---	---	---	---	19.4	18.1		
Flora	21.1	---	21.0	21.3	21.3	---	---	---	---	---	---	22.4	---	---	---	22.2	---	24.4		
Folle Blanche	---	---	---	---	---	17.5	---	---	---	---	---	---	---	---	---	17.8	1/	1/		
French Colombard	19.9	---	19.6	20.4	20.3	19.5	21.6	21.6	20.3	21.3	18.5	19.5	20.1	19.2	---	19.0	19.7	20.7		
Gewürztraminer	20.9	21.8	21.5	20.8	---	22.2	20.9	---	---	---	---	---	---	---	---	21.4	1/2	22.1		
Gray Riesling	20.2	---	21.1	20.1	20.5	20.5	19.8	21.4	20.0	---	18.7	---	20.0	---	---	18.3	19.9	2/	21.3	
Green Hungarian	19.7	---	19.1	19.7	14.9	17.9	---	20.4	---	---	16.9	---	17.3	---	---	18.3	1/	19.3		
Inzolia	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.8		
Kleinberger	---	---	21.0	---	---	---	---	---	---	---	---	---	---	---	---	---	21.0	20.5		
Malvasia Bianca	---	---	---	---	19.7	19.0	---	---	---	19.4	20.9	21.4	---	---	---	20.4	22.4			
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	20.5			
Muscat Blanc	---	---	22.6	22.6	---	---	23.1	20.6	---	---	20.5	19.2	---	---	---	20.5	1/2	22.3		
Orange Muscat	---	---	---	---	---	---	---	---	---	18.6	---	---	---	---	---	19.8	1/2	20.5		
Palomino	20.7	---	20.6	20.5	20.8	20.5	---	---	---	19.4	17.8	18.9	19.1	19.2	---	18.8	19.7			
Pedro Ximenes	---	---	---	---	---	---	---	---	---	---	19.3	19.5	---	---	---	19.3	19.9			
Peverella	---	---	---	---	---	---	---	---	---	20.9	---	---	20.9	---	---	20.9	24.4			
Pinot Blanc	---	---	19.7	19.8	---	20.8	21.4	---	---	19.3	19.6	---	---	22.1	---	20.8	1/2	21.2		
Sauvignon Blanc	21.6	21.3	22.3	21.9	20.0	---	22.6	22.8	20.8	21.7	20.3	19.4	21.3	---	22.1	20.7	21.4	1/2	22.5	
Sauvignon Vert	20.4	---	20.5	21.8	---	---	21.7	---	---	---	---	---	---	---	---	20.6	1/	20.5		
Sémillon	---	---	21.0	21.6	---	22.7	22.1	21.3	20.5	---	21.1	19.0	20.0	18.1	---	19.9	1/	20.1		
St. Emilion (Ugni Blanc)	---	---	---	---	---	---	---	---	---	17.5	19.2	17.9	---	---	---	18.2	20.6			
Sylvaner	---	---	21.8	20.6	---	19.2	22.0	21.1	---	---	19.0	---	---	---	---	20.9	1/2	21.3		
White Riesling	22.0	21.1	21.6	21.7	---	19.7	22.3	21.8	---	---	21.0	20.5	---	---	20.6	---	22.0	1/	21.5	
Other White	20.0	---	20.8	---	---	20.8	22.0	---	---	---	19.0	22.4	15.0	---	---	18.4	1/	21.3		
TOTAL WHITE	20.6	21.2	21.0	21.5	20.0	20.3	21.6	21.9	19.7	22.6	18.1	19.1	19.9	18.9	18.3	22.0	19.0	19.7	1/2	20.6

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations but they are generally included in the district and State sum totals.

3/ Other categories include packinghouse culls.

TABLE 5: Weighted average degrees Brix for all grapes purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop by type, variety, and reporting districts where grown, with comparisons (cont'd)

Type and Variety	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	1982 State Total	1981 State Total
Degrees Brix																			
WINE GRAPES (Black):	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	22.3	23.4	
Aleatico	---	---	21.9	---	---	---	---	---	---	22.5	19.5	18.6	20.5	---	---	---	19.8 1/	21.7	
Alicante Bouschet	---	---	---	---	---	---	---	---	---	20.1	---	---	---	---	---	---	20.1	---	
Almission	---	---	---	---	17.5	---	19.9	22.4	20.2	22.4	20.9	21.2	20.8	---	---	---	17.5 1/	1/	
Aramon	---	---	24.2	---	---	---	19.9	22.4	20.2	22.4	20.9	21.2	20.8	---	---	19.1	21.1 1/	22.2	
Barbera	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Beclan	---	---	---	---	---	---	---	---	---	21.9	21.1	20.4	---	---	---	---	---	23.2	
Black Malvoisie	---	---	22.7	---	---	---	---	---	---	21.9	21.1	20.4	---	---	---	---	20.6 1/	19.1	
Cabernet Franc	22.3	23.1	22.5	22.6	21.5	22.7	22.2	23.0	22.5	22.5	22.4	21.3	23.1	23.3	---	23.2	21.7	22.7 1/	23.5
Cabernet Sauvignon	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	22.5 1/	23.2
Calzin	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Carignane	22.2	---	22.9	23.3	21.8	21.5	---	---	---	22.9	20.5	20.4	20.7	20.0	---	---	20.9 1/	22.1	
Carmine	---	---	---	---	---	---	---	---	---	25.6	---	---	---	---	---	---	25.5 1/	22.7	
Carnelian	---	---	---	---	---	21.6	---	---	16.1	21.8	19.5	21.5	---	---	---	19.7 1/	20.5		
Centurian	---	---	---	---	---	21.9	---	---	21.4	---	24.4	---	---	---	---	24.1	20.2		
Charbono	21.9	---	21.3	---	---	---	---	---	---	---	---	---	---	---	---	21.6 1/	21.3		
Early Burgundy	---	21.8	22.3	21.5	---	19.6	---	---	---	---	---	---	---	---	---	20.9	20.2 1/	23.0	
Gamay (Napa)	20.2	20.2	20.6	20.3	19.6	---	19.3	21.6	21.1	---	18.4	20.6	---	19.4	---	19.3	19.9 1/	21.0	
Gamay Beaujolais	21.7	---	21.6	22.7	---	20.8	21.1	21.3	---	---	---	---	22.4	---	---	21.6 1/	22.7		
Grand Noir	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	21.7		
Grenache	23.1	---	23.2	22.4	---	21.1	22.6	---	21.2	---	19.8	19.8	20.1	20.3	---	19.9 1/	20.8		
Grignolino	---	---	---	---	---	20.8	---	---	---	---	---	---	---	---	---	20.8	19.6		
Malbec	---	---	---	---	---	17.8	---	---	---	24.9	---	---	---	---	---	24.8 1/	23.1		
Mataro	---	---	---	---	---	24.6	23.5	---	21.0	22.8	21.8	23.2	23.4	22.6	---	21.5	21.1 1/	23.8	
Merlot	22.9	21.7	23.3	23.2	---	---	---	---	21.0	22.8	21.8	23.2	23.4	22.6	---	22.1	23.2 1/	23.1	
Mission	---	---	---	---	---	---	---	---	20.9	---	---	---	---	---	---	---	21.1 1/	22.8	
Muscat Hamburg	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
Nebbiolo	---	---	---	---	---	---	---	---	22.3	---	25.2	---	---	---	---	22.5	24.3		
Perelli 101	---	---	---	---	---	---	---	---	22.5	---	---	---	---	---	---	---	20.9		
Petite Bouschet	---	---	---	---	---	---	---	---	22.0	18.6	23.5	21.3	---	23.6	21.6	21.4 1/	22.5		
Petite Sirah	22.3	21.7	22.2	22.5	21.9	20.4	22.0	22.8	23.6	---	---	---	---	---	---	21.4 1/	23.2		
Petite Verdot	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	1/		
Pinot Noir	20.3	---	20.8	20.2	20.7	22.6	21.4	21.6	---	---	---	---	---	---	---	20.7	22.0		
Pinot St. George	21.9	---	22.9	---	18.7	21.3	---	---	---	---	---	---	---	---	---	21.7 1/	22.3		
Refusco/Mondeuse	20.7	---	21.8	---	---	---	---	---	21.9	20.5	23.2	22.7	---	---	---	21.3 1/	21.5		
Royalty	---	---	---	---	---	---	---	---	21.6	20.2	22.6	21.8	---	---	---	22.9	22.4		
Rubired	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	22.0	22.9		
Ruby Cabernet	---	23.5	---	16.1	23.2	---	21.4	---	20.0	21.0	21.8	22.6	---	---	---	21.8 1/	23.7		
Salvador	---	---	---	20.6	---	---	---	---	19.6	23.2	20.2	20.0	---	---	---	20.3	21.6		
Souzão	---	---	---	---	21.7	---	---	---	22.1	---	24.2	---	---	---	---	24.2	25.3		
St. Macaire	---	---	---	---	---	---	---	---	22.1	---	---	---	---	---	---	22.1	23.4		
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1/	1/		
Tinta Madeira	---	---	---	---	26.9	---	---	---	22.5	23.0	---	---	---	---	---	22.7	22.4		
Valdepeñas	---	---	---	---	---	---	---	---	19.8	22.3	20.9	---	---	---	---	22.0	23.4		
Zinfandel	22.4	22.2	22.6	22.4	22.3	22.0	21.9	22.1	18.7	21.7	22.1	20.8	22.6	20.4	23.1	19.9	22.0 1/	22.9	
Other Black	---	---	22.1	---	21.0	---	---	---	20.1	---	24.2	23.0	22.0	---	---	21.9 1/	22.7		
TOTAL BLACK	22.0	22.3	22.1	21.9	20.8	21.5	21.5	22.5	21.4	21.7	22.0	20.6	21.0	21.2	22.0	23.0	20.8	21.2 1/	22.3
TOTAL WINE	21.4	21.9	21.6	21.7	20.6	20.9	21.6	22.2	20.6	21.9	19.8	19.8	20.5	19.9	20.9	22.1	19.4	20.4	21.6
TOTAL ALL VARIETIES	21.4	21.9	21.6	21.7	20.6	20.9	21.6	22.2	20.6	21.9	17.8	19.7	20.2	19.7	20.9	22.1	19.4	20.0	21.3

1/ Some districts or State totals for this variety are less than 25 tons.

TABLE 6: Weighted average grower returns per ton delivered basis purchased for wine, concentrate, juice, vinegar, and beverage
brandy by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons

Type and Variety	1	2	3	4	5	6	7	8	9	10
- - - - - Dollars - - - - -										
<u>RAISIN GRAPES:</u>										
Muscat	---	---	---	---	---	---	---	---	---	---
Sultana	---	---	---	---	---	---	---	---	---	---
Thompson Seedless	---	---	---	---	---	---	---	---	---	---
Other Raisin 3/	---	---	---	---	---	---	---	---	125.00	---
TOTAL RAISIN	---	---	---	---	---	---	---	---	125.96	---
<u>TABLE GRAPES:</u> - - - - -										
Almeria	---	---	---	---	---	---	---	---	---	---
Black Morocco	---	---	---	---	---	---	---	---	---	---
Black Prince	---	---	---	---	---	---	---	---	---	---
Blackrose	---	---	---	---	---	---	---	---	---	---
Calmeria	---	---	---	---	---	---	---	---	---	---
Cardinal	---	---	---	---	---	---	---	---	---	---
Concord	---	---	---	---	---	---	---	---	---	---
Cornichon	---	---	---	---	---	---	---	---	---	---
Emperor	---	---	---	---	---	---	---	---	---	---
Exotic	---	---	---	---	---	---	---	---	---	---
Flame Seedless	---	---	---	---	---	---	---	---	---	---
Golden Muscat	---	---	---	---	---	---	---	---	---	---
Italia	---	---	---	---	---	---	---	---	---	---
Perlette	---	---	---	---	---	---	---	---	---	---
Queen	---	---	---	---	---	---	---	---	---	---
Red Malaga	---	---	---	---	---	---	---	---	---	---
Ribier	---	---	---	---	---	---	---	---	---	---
Rish Baba	---	---	---	---	---	---	---	---	---	---
Ruby Seedless	---	---	---	---	---	---	---	---	---	---
Scarlet	---	---	---	---	---	---	---	---	---	---
Superior Seedless	---	---	---	---	---	---	---	---	---	---
Tokay	---	---	---	---	---	---	---	---	---	---
White Malaga	---	---	---	---	---	---	---	---	---	---
Other Table 3/	---	---	---	---	---	---	---	---	---	---
TOTAL TABLE	---	---	---	---	---	---	---	---	---	---
<u>WINE GRAPES (White):</u> - - - - -										
Burger			259.20	240.43						
Chardonnay	998.55	---	1,102.62	1,398.25	---	1,020.98	799.42	939.42	752.73	923.11
Chenin Blanc	494.31	376.83	453.11	481.30	204.94	558.56	447.74	489.46	160.67	451.90
Emerald Riesling	---	---	---	---	---	484.60	306.90	170.43	183.55	---
Feher Szagos	---	---	---	---	---	---	---	---	---	---
Flora	305.29	---	264.52	671.86	125.00	---	---	---	---	---
Folle Blanche	---	---	---	---	---	800.00	---	---	---	---
French Colombard	312.98	---	333.55	380.55	201.14	449.91	327.95	337.69	159.55	127.12
Gewürztraminer	540.37	500.00	569.74	498.97	---	---	512.91	583.08	---	---
Gray Riesling	512.71	---	471.71	397.22	199.96	555.61	391.25	485.00	190.00	---
Green Hungarian	386.56	---	384.00	430.61	191.25	400.00	---	100.00	---	---
Inzolia	---	---	---	---	---	---	---	---	---	---
Kleinberger	---	---	480.00	---	---	---	---	---	---	---
Malvasia Bianca	---	---	---	---	---	265.19	363.80	---	---	---
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	---	---
Muscat Blanc	---	---	634.95	789.12	---	---	437.29	556.07	---	---
Orange Muscat	---	---	---	---	---	---	---	---	---	---
Palomino	201.28	---	232.42	250.57	150.00	153.64	---	---	---	---
Pedro Ximenes	---	---	---	---	---	---	---	---	---	---
Peverella	---	---	---	---	---	---	---	---	---	---
Pinot Blanc	---	---	882.22	929.18	---	688.01	560.78	---	---	---
Sauvignon Blanc	722.39	744.50	814.26	988.93	295.57	---	518.12	731.14	410.65	745.04
Sauvignon Vert	213.47	---	271.18	212.61	---	---	189.65	---	---	---
Sémillon	---	---	468.35	767.20	---	626.36	443.77	425.28	393.00	---
St. Émilion (Ugni Blanc)	---	---	---	---	---	---	---	---	---	---
Sylvaner	---	---	486.70	341.36	---	450.00	381.81	298.14	---	---
White Riesling	497.87	376.64	542.73	612.57	---	541.58	563.19	552.89	---	---
Other White	249.75	---	239.06	---	---	213.80	220.00	---	---	---
TOTAL WHITE	490.28	589.31	673.19	885.85	214.69	532.49	500.31	647.81	222.35	583.90

TABLE 6: Weighted average grower returns per ton delivered basis purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
<u>RAISIN GRAPES:</u>									
Muscat	---	140.66	140.40	148.18	---	---	---	142.82 1/	207.94
Sultana	---	---	119.77	---	---	---	---	119.77	200.26
Thompson Seedless	130.03	113.48	120.96	146.40	---	---	---	126.42	200.11
Other Raisin 3/	66.42	30.00	81.43	75.00	---	---	---	78.15 1/	51.78
TOTAL RAISIN	97.77	112.69	121.79	146.59	---	---	---	127.09 1/	198.83
<u>TABLE GRAPES:</u>									
Almeria	---	---	60.88	62.50	---	---	---	61.81	181.32
Black Morocco	---	---	---	---	---	---	---	1/	1/
Black Prince	---	---	---	---	120.00	---	---	120.00	113.05
Blackrose	---	---	---	---	---	---	---	1/	145.43
Calmeria	---	---	70.81	75.00	---	---	---	72.59	172.97
Cardinal	---	---	50.00	110.00	---	---	---	76.99	112.66
Concord	---	---	---	---	---	---	---	243.17 2/	2/
Cornichon	---	---	75.00	---	---	---	---	75.00	---
Emperor	---	---	48.50	72.18	---	---	---	54.47	145.87
Exotic	---	---	---	---	---	---	---	---	115.84
Flame Seedless	---	---	50.00	---	---	---	---	50.00	120.01
Golden Muscat	---	---	---	---	125.00	---	---	125.00	---
Italia	---	120.00	122.63	101.04	---	---	---	119.37	199.02
Perlette	---	---	100.00	125.00	---	---	---	116.09	---
Queen	---	---	39.93	---	---	---	---	39.93	126.29
Red Malaga	---	---	54.31	75.00	---	---	---	70.68	98.97
Ribier	---	101.00	56.16	96.43	---	---	---	89.28	115.88
Rish Baba	---	---	---	---	---	---	---	---	1/
Ruby Seedless	---	---	---	---	---	---	---	---	98.00
Scarlet	---	---	---	---	---	---	---	---	140.00
Superior Seedless	---	---	---	---	---	---	---	---	150.00
Tokay	159.90	158.18	---	150.00	---	---	---	159.84	209.90
White Malaga	---	---	111.05	136.60	---	---	---	120.64 1/	196.61
Other Table 3/	---	75.00	42.39	---	---	---	---	44.60	129.18
TOTAL TABLE	159.90	106.96	90.20	120.09	123.71	---	---	148.53 1/2/	194.71
<u>WINE GRAPES (White):</u>									
Burger	115.43	---	125.00	175.00	145.25	---	---	143.92 1/	205.03
Chardonnay	585.51	243.36	202.43	250.00	---	652.61	600.00	1,094.22 1/2/	1,096.96
Chenin Blanc	164.86	176.92	180.81	170.14	---	516.57	275.95	216.69	313.33
Emerald Riesling	---	191.96	158.65	165.64	---	150.00	---	172.11	242.01
Fehler Szagos	---	---	129.53	---	---	---	---	129.53	200.14
Flora	---	---	---	150.00	---	---	---	177.57	247.03
Folle Blanche	---	---	---	---	---	---	---	764.60 1/	1/
French Colombard	132.36	164.69	161.36	171.40	---	---	169.90	170.46	261.41
Gewürztraminer	---	---	---	---	---	---	---	539.01 1/2/	713.41
Gray Riesling	167.00	---	---	150.00	---	---	336.14	369.69 2/	434.87
Green Hungarian	---	325.00	---	135.98	---	---	---	275.26 1/	355.97
Inzolia	---	---	---	---	---	---	---	---	200.00
Kleinberger	---	---	---	---	---	---	---	480.00	425.00
Malvasia Bianca	---	185.37	227.91	300.00	---	---	---	250.65	302.52
Muscadelle Du Bordelais	---	---	---	---	---	---	---	---	210.00
Muscat Blanc	---	---	203.65	167.89	---	---	---	249.02 1/2/	317.66
Orange Muscat	---	---	200.00	---	---	---	---	294.21 1/2/	286.99
Palomino	120.86	125.10	127.69	150.00	142.89	---	---	135.64	197.98
Pedro Ximenes	---	---	---	127.58	65.00	---	---	123.19	183.81
Peverella	---	---	---	150.00	---	---	---	150.00	200.00
Pinot Blanc	175.00	175.00	---	---	---	391.59	---	535.48 1/2/	562.20
Sauvignon Blanc	312.65	130.17	175.00	---	689.76	418.61	---	595.04 1/2/	645.98
Sauvignon Vert	---	---	---	---	---	---	---	262.76 1/	300.15
Sémillon	371.83	187.08	165.63	147.86	---	---	---	254.41 1/	296.51
St. Emilion (Ugni Blanc)	---	164.89	155.98	158.09	---	---	---	160.87	214.50
Sylvaner	---	139.47	---	---	---	---	---	317.66 1/2/	405.60
White Riesling	300.00	92.07	---	---	443.43	---	---	554.62 1/	578.79
Other White	---	138.88	179.85	175.00	---	---	---	194.42 1/	247.40
TOTAL WHITE	158.41	167.14	166.46	169.51	142.12	591.54	271.88	252.22 1/2/	337.64

1/ Some districts or State totals for this variety are less than 25 tons.

2/ Variety data in one or more districts are not shown in order to avoid disclosure of individual operations but they are generally included in the district and State sum total.

3/ Other categories include packinghouse culls.

TABLE 6: Weighted average grower returns per ton delivered basis purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	1	2	3	4	5	6	7	8	9	10
Dollars										
<u>WINE GRAPES (Black):</u>										
Aleatico	---	---	205.73	---	---	---	---	---	---	---
Alicante Bouschet	---	---	---	---	---	---	---	---	---	---
Almission	---	---	---	---	---	150.00	---	---	---	---
Aramon	---	---	619.04	---	---	---	195.01	116.58	296.23	
Barbera	---	---	---	---	---	---	---	---	---	
Beclan	---	---	---	---	---	---	---	---	---	
Black Malvoisie	---	---	---	---	---	---	---	---	---	
Cabernet Franc	---	---	1,193.80	---	---	---	---	---	---	
Cabernet Sauvignon	509.26	382.20	537.55	846.07	302.86	838.13	359.72	435.65	263.15	553.61
Calzin	---	---	---	---	---	---	---	---	---	
Carignane	256.54	---	283.56	287.93	192.69	185.90	---	---	---	
Carmine	---	---	---	---	---	---	---	---	---	
Carnelian	---	---	---	---	---	291.38	---	---	---	
Centurian	---	---	---	---	---	291.38	---	---	---	
Charbono	393.13	---	---	403.79	---	---	---	---	---	
Early Burgundy	---	---	290.91	252.58	241.91	---	233.03	---	---	
Gamay (Napa)	305.04	175.24	372.30	382.79	217.14	---	236.42	337.38	94.70	
Gamay Beaujolais	399.73	---	306.49	561.32	---	443.24	238.65	402.73	---	
Grand Noir	---	---	---	---	---	---	---	---	---	
Grenache	248.03	---	298.05	259.25	---	187.81	295.86	---	139.54	---
Grignolino	---	---	---	---	---	156.38	---	---	---	
Malbec	---	---	---	---	---	---	---	---	---	
Mataro	---	---	---	---	---	163.25	---	---	---	
Merlot	445.64	315.00	499.48	795.04	---	---	494.06	415.54	---	
Mission	---	---	---	---	---	---	---	---	---	200.00
Muscat Hamburg	---	---	---	---	---	---	---	---	---	
Nebbiolo	---	---	---	---	---	---	---	---	---	
Perelli 101	---	---	---	---	---	---	---	---	---	
Petite Bouschet	---	---	---	---	---	---	---	---	---	
Petite Sirah	378.68	400.00	396.33	462.18	196.56	349.19	284.69	387.86	146.19	---
Petite Verdot	---	---	---	---	---	---	---	---	---	
Pinot Noir	321.35	---	422.57	686.43	207.63	380.83	309.38	414.64	---	
Pinot St. George	285.59	---	398.92	---	---	150.00	194.39	---	---	
Refusco/Mondeuse	243.48	---	319.74	---	---	---	---	---	---	
Royalty	---	---	---	---	---	---	---	---	---	
Rubired	---	---	---	---	---	---	---	---	---	
Ruby Cabernet	---	---	296.04	---	---	241.40	325.00	---	114.11	---
Salvador	---	---	---	---	---	150.00	---	---	---	
Souzão	---	---	---	---	---	---	---	---	---	
St. Macaire	---	---	---	---	---	150.00	---	---	---	
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	---	---	
Tinta Madeira	---	---	---	---	---	400.00	---	---	---	
Valdeperas	---	---	---	---	---	---	---	---	---	
Zinfandel	461.57	302.17	485.46	504.79	259.28	455.08	318.49	394.69	167.89	436.18
Other Black	---	---	257.53	---	---	165.19	---	---	---	
TOTAL BLACK	367.71	320.45	457.62	726.61	227.52	390.66	301.54	412.27	166.59	430.02
TOTAL WINE	420.67	406.31	548.71	803.95	223.99	468.72	424.46	562.44	190.11	460.27
TOTAL ALL VARIETIES	420.67	406.31	548.71	803.95	223.99	468.59	424.46	562.44	189.32	460.33

TABLE 6: Weighted average grower returns per ton delivered basis purchased for wine, concentrate, juice, vinegar, and beverage brandy by California wineries from the 1982 crop by type, variety, and reporting district where grown, with comparisons (cont'd)

Type and Variety	11	12	13	14	15	16	17	1982 State Total	1981 State Total
<u>Dollars</u>									
WINE GRAPES (Black):									
Aleatico	---	---	140.00	---	---	---	---	140.00	164.04
Alicante Bouschet	---	94.46	68.34	107.62	120.00	---	---	82.50 1/	136.36
Almission	---	---	67.88	---	---	---	---	67.88	---
Aramon	---	---	---	---	---	---	---	150.00	1/
Barbera	160.79	106.90	126.81	105.70	---	---	119.18	121.00 1/	163.17
Beclan	---	---	---	---	---	---	---	---	90.00
Black Malvoisie	74.06	68.38	65.10	---	---	---	---	67.59 1/	124.05
Cabernet Franc	---	---	---	---	---	---	---	1,154.52 1/	1,120.15
Cabernet Sauvignon	259.60	145.69	150.00	86.15	---	373.98	251.61	541.44 1/	499.51
Calzin	---	---	---	---	---	---	---	1/	---
Carignane	149.26	110.95	100.07	113.37	120.00	---	---	128.31 1/	170.67
Carmine	---	---	75.00	---	---	---	---	84.56 1/	132.99
Carnelian	105.76	111.45	124.56	117.86	---	---	---	124.23 1/	150.45
Centurian	136.44	---	111.11	---	---	---	---	123.86	156.81
Charbono	---	---	---	---	---	---	---	399.46 1/	463.59
Early Burgundy	---	---	---	---	---	---	154.88	240.95 1/	303.42
Gamay (Napa)	200.00	94.64	---	80.00	---	---	152.66	251.42 1/	310.33
Gamay Beaujolais	---	---	---	100.00	---	---	---	333.76 1/	340.53
Grand Noir	---	---	---	---	120.00	---	---	---	286.50
Grenache	---	136.23	140.11	120.40	114.83	---	---	135.59 1/	163.00
Grignolino	---	---	---	---	---	---	---	156.38	255.24
Malbec	---	165.00	---	---	---	---	---	188.77 1/	182.56
Mataro	---	---	---	---	120.00	---	---	128.04 1/	135.26
Merlot	---	---	---	---	---	---	260.79	579.25 1/	490.00
Mission	126.55	125.20	104.76	119.59	106.33	---	---	113.09 1/	140.14
Muscat Hamburg	---	492.55	---	---	---	---	---	445.03 1/	497.33
Nebbiolo	---	145.20	---	81.36	---	---	---	139.97	160.20
Perelli 101	---	---	---	---	---	---	---	---	118.40
Petite Bouschet	104.68	---	---	---	---	---	---	104.68	---
Petite Sirah	156.80	109.03	113.61	110.77	---	308.98	190.11	219.41 1/	251.21
Petite Verdot	---	---	---	---	---	---	---	1/	1/
Pinot Noir	---	---	---	---	---	---	---	492.76 1/	457.94
Pinot St. George	---	---	---	---	---	---	---	255.76	310.08
Refusco/Mondeuse	---	---	---	---	---	---	---	273.67 1/	332.30
Royalty	112.17	108.94	109.62	105.53	---	---	---	108.07	125.62
Rubired	111.50	101.05	105.79	101.67	---	---	---	103.66	124.38
Ruby Cabernet	99.33	119.68	122.57	100.61	---	---	---	116.42 1/	150.01
Salvador	---	110.00	101.82	101.29	120.00	---	---	101.72	125.65
Souzão	---	---	150.00	---	---	---	---	150.00	168.93
St. Macaire	---	119.57	---	---	---	---	---	121.04	169.11
Syrah/French Syrah-Shiraz	---	---	---	---	---	---	---	1/	1/
Tinta Madeira	---	139.19	112.21	---	---	---	---	139.23	173.58
Valdepeñas	94.74	117.68	100.00	---	---	---	---	114.34	152.65
Zinfandel	173.97	119.05	139.47	80.49	116.88	---	181.99	297.93 1/	329.08
Other Black	108.42	---	97.66	108.88	120.00	---	---	138.54 1/	178.15
TOTAL BLACK	170.23	120.95	121.91	107.28	112.10	334.71	205.13	185.98 1/	213.02
TOTAL WINE	163.42	145.14	143.57	142.20	120.83	565.09	256.17	220.13	268.48
TOTAL ALL VARIETIES	161.14	142.09	134.32	142.76	120.86	565.09	256.17	194.07	249.40

1/ Some districts or State totals for this variety are less than 25 tons.

TABLE 7: Tons of grapes purchased by California wineries for distilling material other than beverage brandy from the 1982 and 1981 crops by type, and variety

Type And Variety	Net Weight Distilled (tons)		Average Degrees Brix Distilling		Average Price Per Ton (dollars)	
	1982	1981	1982	1981	1982	1981
<u>RAISIN GRAPES:</u>						
Muscat	400.5	---	18.6	---	41.14	---
Sultana	68.4	---	19.0	---	33.49	---
Thompson Seedless	28,483.2	300.3	20.3	20.5	41.03	100.31
Other Raisin 2/	1,148.4	360.6	19.0	16.4	35.24	39.74
TOTAL RAISIN	30,100.5	660.9	20.2	18.2	40.79	67.26
<u>TABLE GRAPES:</u>						
Blackrose	45.0	---	18.7	---	60.78	---
Calmeria	1,296.6	1/	18.6	1/	37.56	1/
Cardinal	477.9	189.2	19.6	18.5	46.74	58.32
Emperor	1,221.8	45.7	17.6	14.7	32.69	69.54
Exotic	25.0	88.1	20.1	20.6	50.30	98.99
Flame Seedless	143.8	57.1	23.0	27.3	40.00	150.00
Golden Muscat	597.4	---	20.5	---	39.15	---
Italia	60.9	1/	18.7	1/	40.00	1/
Perlette	167.5	---	16.3	---	75.00	---
Queen	47.3	1/	17.0	1/	40.00	1/
Red Malaga	375.5	41.4	18.4	17.4	37.17	48.92
Ribier	960.2	205.1	18.3	21.3	43.95	92.62
Ruby Seedless	49.4	---	21.7	---	35.90	---
Superior Seedless	1,402.6	---	18.5	---	45.90	---
Tokay	1/	---	1/	---	1/	---
White Malaga	872.3	31.3	20.0	21.8	41.51	108.47
Other Table	1/	1/	1/	1/	1/	1/
TOTAL TABLE	7,782.3	684.3	18.8	20.2	41.25	86.59
<u>WINE GRAPES (White):</u>						
Burger	1/	1/	1/	1/	1/	1/
Chardonnay	92.3	---	18.9	---	58.30	---
Chenin Blanc	2,820.8	1/	20.4	1/	44.05	1/
Feher Szagos	589.4	---	18.0	---	40.00	---
French Colombard	5,364.1	288.6	21.5	20.8	46.95	100.00
Gray Riesling	1/	---	1/	---	1/	---
Muscat Blanc	321.0	185.6	21.5	25.0	67.40	50.00
Palomino	539.4	1/	19.0	1/	47.14	1/
Semillon	953.6	---	18.4	---	51.06	---
St. Émilion (Ugni Blanc)	196.0	1/	20.1	1/	39.32	1/
Sauvignon Blanc	110.8	36.6	18.3	22.2	54.80	100.00
White Riesling	168.5	1/	21.2	1/	63.70	1/
Other White 2/	769.5	50.7	20.2	29.0	60.76	50.00
TOTAL WHITE	11,993.2	616.2	20.5	22.9	48.05	81.05
<u>WINE GRAPES (Black):</u>						
Alicante Bouschet	1,356.2	193.1	19.1	23.7	41.83	50.40
Barbera	3,399.4	87.2	21.7	21.2	58.31	95.99
Black Malvoisie	227.1	25.6	21.0	12.2	64.61	100.00
Cabernet Sauvignon	333.2	431.3	27.4	23.5	62.36	91.17
Carignane	11,338.9	541.3	22.6	22.5	48.30	73.18
Carnelian	147.2	---	27.2	---	47.66	---
Gamay (Napa)	1/	42.7	1/	23.9	1/	100.00
Gamay Beaujolais	---	52.4	---	22.4	---	100.00
Grenache	2,247.5	55.2	24.2	21.7	45.86	91.58
Mataro	106.1	---	21.7	---	64.69	---
Merlot	1/	---	1/	---	1/	---
Mission	343.7	---	24.5	---	74.79	---
Petite Sirah	72.8	94.2	21.4	23.2	64.30	100.00
Rubired	59.7	---	26.3	---	78.86	---
Ruby Cabernet	1,827.9	114.2	21.0	25.3	50.80	81.52
St. Macaire	83.9	---	22.5	---	67.50	---
Tinta Madeira	121.4	---	28.7	---	86.04	---
Valdepeñas	212.0	---	22.8	---	68.31	---
Zinfandel	1,699.4	800.6	21.0	24.6	58.21	90.82
Other Black	1,354.4	410.2	22.9	23.1	55.37	65.21
TOTAL BLACK	24,995.5	2,848.0	22.3	23.4	51.64	81.58
TOTAL WINE	36,988.7	3,464.2	21.8	23.3	50.48	81.49
TOTAL ALL VARIETIES	74,871.5	4,809.4	20.8	22.2	45.62	80.26

1/ Total reported tonnage for this variety was less than 25 tons.

2/ Other categories include packinghouse culs.

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season

Variety	Base Price Per Ton	Brix Factors a/	Percent of Variety	Variety	Base Price Per Ton	Brix Factors a/	Percent of Variety	Variety	Base Price Per Ton	Brix Factors a/	Percent of Variety	Variety	Base Price Per Ton	Brix Factors a/	Percent of Variety	
DISTRICT 1																
<u>WINE GRAVES (White)</u>																
<u>Chardonnay</u>	500.00	0010	2.8	French <u>Colombard</u>	253.47	0010	18.4	White <u>Riesling</u>	400.00	0176	.3	Gamay (Napa)	775.00	3928	33.5	
	596.17	0010	4.2	(Cont'd)	390.00	0015	2.4	(Cont'd)	475.00	0010	3.3	(Cont'd)	440.00	1998	6.0	
	600.00	0010	b/	395.00	0015	3.4	4.2	500.00	0010	5.3	3.3	500.00	0010	1.2		
	600.00	0010	2.0	400.00	0010	3.4	4.2	1850	0010	6.3	3.3	250.00	0010	6.6		
	4667	0010	2.0	400.00	0010	7.1	7.1	500.00	0010	7.6	3.7	255.00	0010	.5		
	600.00	0010	3.3	400.00	0010	9.3	9.3	3965	0010	4410	2.9	300.00	0010	2.6		
	4912	0010	1.3	1660	0010	5.9	5.9	550.00	0010	4490	8.1	375.00	0010	14.9		
	600.00	0010	4.2	420.00	0010	2.0	2.0	562.88	0010	1660	5.2	775.00	0010	35.7		
	4975	0010	2.0	700.00	0010	4.3	4.3	651.00	0010	7760	5.6	405.00	0010	13.0		
	700.00	0010	2.0	750.00	0010	2.5	2.5	650.00	0010	650.00	5.6	405.00	0010	13.0		
	750.00	0010	4.3	500.00	0010	2.5	10.3	1850	0010	800.00	15.3	3852	0010	13.6		
	800.00	0010	2.5	500.00	0010	4.9	4.9	44.9	0010	2,494.80	1.0	415.00	0010	10.9		
	805.00	0010	2.9	500.00	0010	2.4	2.4	800.00	0010	1.0	1.0	445.00	0010	3.9		
	870.00	0010	22.0	500.00	0010	8.8	8.8	550.00	0010	1.0	1.0	450.00	0010	1.0		
	900.00	0010	6.5	550.00	0010	5.9	5.9	2630	0010	600.00	0.95	600.00	0010	.1		
	998.55	0310	1.6	550.00	0010	2.5	2.5	600.00	0010	600.00	2.5	600.00	0010	.1		
	1,000.00	0010	13.5	600.00	0010	3.8	3.8	13.7	0010	325.00	5	180.00	0035	.9		
	1,000.00	0210	1.2	600.00	0210	3.8	3.8	600.00	0010	400.00	6	200.00	0010	35.0		
	1,000.00	4410	.7	1890	0010	3.4	3.4	2320	0010	415.00	7.7	250.00	0010	39.0		
	1,020.00	0010	1.7	700.00	0010	3.6	3.6	799.74	0010	450.00	4.8	280.00	0010	2.1		
	1,025.00	0010	.6	4545	0010	1.2	1.2	275.00	0010	450.00	27.4	375.00	0010	23.0		
	1,100.00	0010	1.2	3080	0010	1.4	1.4	3080	0010	450.00	4.8	4667	0010	57.0		
	1,100.00	4490	1.4	400.00	0010	3.1	3.1	475.00	0010	4680	9.7	4900	0010	13.1		
	1,100.00	4565	3.2	475.00	0010	84.4	84.4	500.00	0010	500.00	5.8	425.00	0010	13.1		
	1,100.00	4625	5.4	525.00	0010	97.6	97.6	500.00	0010	4660	5.8	500.00	0010	13.5		
	1,100.00	4625	b/	425.00	0010	2.4	2.4	425.00	0010	4900	7.1	715.00	0010	2.2		
	1,200.00	0010	1.2	250.00	0010	8.1	8.1	250.00	0010	600.00	2.3	280.00	0010	1.5		
	1,200.00	6165	.4	250.00	0010	1.7	1.7	255.00	0010	600.00	3.0	325.00	0010	1.9		
	1,250.00	0010	.2	255.00	0010	3.1	3.1	6163	0010	509.26	2.7	375.00	0010	7.2		
	1,250.00	4490	4.6	255.00	0010	90.2	90.2	255.00	0010	6075	5.2	4667	0010	11.2		
	1,250.00	4565	4.5	255.00	0010	8.1	8.1	255.00	0010	600.00	4.4	375.00	0010	11.2		
	1,250.00	4625	4.5	255.00	0010	1.7	1.7	255.00	0010	600.00	1.1	4667	0010	11.2		
	1,300.00	0010	3.0	255.00	0010	35.3	35.3	615.00	0010	509.26	5.8	375.00	0010	62.1		
	1,300.00	0195	3.0	255.00	0010	64.7	64.7	700.00	0010	700.00	5.2	400.00	0010	12.3		
	400.00	0010	5.4	200.00	0010	98.0	98.0	200.00	0010	715.00	5.5	400.00	0010	1.8		
	420.00	0030	.6	250.00	0010	8.1	8.1	250.00	0010	600.00	4.4	365.00	0010	7.2		
	420.00	3080	19.7	255.00	0010	1.7	1.7	255.00	0010	600.00	1.1	375.00	0010	11.2		
	450.00	0010	3.1	400.00	0010	35.3	35.3	615.00	0010	509.26	5.8	4675	0010	1.0		
	459.00	0127	1.1	800.00	0010	64.7	64.7	700.00	0010	700.00	5.2	375.00	0010	62.1		
	472.90	1840	.9	200.00	0010	2.8	2.8	200.00	0010	850.00	.3	280.00	0010	1.8		
	494.31	0310	6.2	3860	0010	13.9	13.9	3860	0010	225.00	4.4	365.00	0010	7.2		
	500.00	0071	4.3	542.04	0010	5.7	5.7	550.00	0010	225.00	2.1	375.00	0010	11.2		
	500.00	0875	.8	722.39	0010	7.3	7.3	722.39	0010	225.00	1.4	300.00	0010	8.5		
	525.00	0010	3.5	800.00	0010	9.1	9.1	800.00	0010	225.00	1.4	4912	0010	27.5		
	525.00	0875	5.0	800.00	0010	10.5	10.5	800.00	0010	250.00	8.1	325.96	0010	15.8		
	525.00	1660	5.8	825.00	0010	4.7	4.7	825.00	0010	250.00	3875	346.20	0010	21.1		
	525.00	1660	28.0	825.00	0010	1690	1690	825.00	0010	250.00	1.0	350.00	0010	11.3		
	545.00	0010	10.6	825.00	0010	9.4	9.4	825.00	0010	255.00	57.9	375.00	0010	9.3		
	632.00	1875	4.7	825.00	0010	2320	2320	825.00	0010	260.00	4900	4165	0010	21.1		
	650.00	0010	.3	856.33	0010	454.5	3.6	856.33	0010	275.00	4160	4675	0010	3.7		
	250.00	0980	30.2	870.00	0010	10.4	10.4	870.00	0010	300.00	.4	400.00	0010	2.2		
	350.00	1845	21.8	1,000.00	0010	.7	.7	1,000.00	0010	2230	.6	405.00	0010	1.2		
	395.00	0010	8.5	200.00	0010	89.2	89.2	200.00	0010	300.00	447.00	447.00	0010	8.8		
	320.00	1820	1.8	325.00	0010	10.8	10.8	325.00	0010	475.00	0010	450.00	0010	8.8		
	325.00	2063	.4	320.00	0010	29.4	29.4	320.00	0010	53.5	53.5	450.00	0010	1.3		
	75.00	0010	1.2	391.22	0010	3.4	3.4	391.22	0010	75.00	0010	54.6	250.00	0010		
	300.00	0010	55.9	400.00	0010	11.3	11.3	350.00	0010	350.00	450.00	450.00	0010	100.0		

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety
	Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent
<u>Refusco/Mondusee</u>	200.00	4900	28.0	Zinfandel (Cont'd)	300.00	0010	.7	Zinfandel (Cont'd)	450.00	4180	.4	Zinfandel (Cont'd)	500.00	4830	.2
<u>Zinfandel</u>	300.00	4670	72.0		320.00	0055	.6		450.00	4900	.7		500.00	6180	.3
	75.00	0010	.8		350.00	0010	.3		450.00	4942	.5		600.00	6010	.6
	200.00	0055	1.4		400.00	0010	1.1		475.00	4675	.1		600.00	0160	.2
	225.00	0010	.1		401.28	0010	15.6		500.00	0010	6.6		600.00	0220	2.0
	260.00	4900	1.4		425.00	0010	.8		500.00	2840	1.9		625.00	0010	.7
DISTRICT 1 (Cont'd)															
<u>Chenin Blanc</u>	300.00	0010	16.9	Sauvignon Blanc (Cont'd)	825.00	0010	12.3	Cabernet Sauvignon (Cont'd)	250.00	0010	4.7	Gamay (Napa)	110.00	0010	56.9
	300.00	0030	20.5		825.00	2320	12.4		300.00	0010	6.0		250.00	0010	33.4
	300.00	1120	33.7		2690	0010	7.1		7320	0010	3.2		300.00	0100	9.7
	500.00	0010	7.4		850.00	0010	3.9		350.00	0037	4.9				
	500.00	0030	4.2	White Riesling	900.00	0010	3.2		400.00	0010	9.5	Merlot	315.00	0010	100.0
	525.00	2320	17.3		300.00	0010	10.5		440.00	0010	1.4	Petite Sirah	400.00	4785	100.0
<u>Gewurztraminer</u>	500.00	0010	100.0		300.00	0020	39.6		450.00	0040	12.7	Zinfandel	110.00	0010	44.7
	520.00	0010	100.0		400.00	0010	20.0		450.00	0195	1.4		325.00	0010	1.4
<u>Muscat Blanc</u>	550.00	0010	100.0		450.00	0010	18.0		450.00	4175	1.2		400.00	7347	6.3
<u>Sauvignon Blanc</u>	500.00	0010	15.9		500.00	0010	11.9		475.00	0010	12.8		450.00	0010	21.0
	650.00	3975	7.0		550.00	0010	5.0		500.00	0010	4.4		450.00	4912	23.8
	725.00	0010	35.4		550.00	0010	11.9		550.00	0195	1.9		500.00	4740	.2
	800.00	0010	2.8		110.00	0010	8.5		564.00	0010	.8		500.00	4785	2.6
DISTRICT 2															
<u>Chardonnay</u>	620.00	0010	.1	Sauvignon Blanc (Cont'd)	700.00	0010	.4	Cabernet Sauvignon (Cont'd)	250.00	0010	4.7	Gamay (Napa)	110.00	0010	56.9
	700.00	0010	.4		4128	0010	.4		300.00	0010	6.0		250.00	0010	33.4
	700.00	4603	.4		700.00	4603	.4		7320	0010	3.2		300.00	0100	9.7
	745.00	4174	.4		745.00	0010	3.9		350.00	0037	4.9				
	750.00	0010	.3		750.00	4667	.3		400.00	0010	9.5				
	750.00	4667	.1		800.00	0195	.1		440.00	0040	12.7				
	800.00	0195	.1		800.00	4667	1.0		450.00	0195	1.4				
	800.00	4667	.1		800.00	5220	.2		450.00	4750	1.6				
	800.00	5220	.2		800.00	7215	1.6		475.00	0010	12.8				
	800.00	7215	1.6		812.50	4727	1.3		500.00	4785	1.2				
	812.50	4727	1.3		830.00	4727	.7		500.00	4785	.1				
	830.00	4727	.7		830.00	4211	.4		500.00	4785	.1				
	830.00	4211	.4		830.00	4660	.1		500.00	4785	.1				
	830.00	4660	.1		830.00	4707	2.4		500.00	4785	.1				
	830.00	4707	2.4		830.00	4727	.2		500.00	4785	.1				
	830.00	4727	.2		900.00	0010	.3		500.00	4785	.1				
	900.00	0010	.3		910.00	4480	1.3		500.00	4785	.1				
	910.00	4480	1.3		949.84	0145	.3		500.00	4785	.1				
	949.84	0145	.3		950.00	4712	.2		500.00	4785	.1				
	950.00	4712	.2		950.00	7138	.4		500.00	4785	.1				
	950.00	7138	.4		965.00	0150	.4		500.00	4785	.1				
DISTRICT 3															
<u>Chardonnay</u>	620.00	0010	.1	Chardonnay (Cont'd)	700.00	0010	.4	Chardonnay (Cont'd)	1,000.00	0010	4.8	Chardonnay (Cont'd)	1,150.00	3550	.6
	700.00	0010	.4		4128	0010	.4		1,000.00	0150	1.1		1,165.00	0210	1.0
	700.00	4603	.4		700.00	4603	.4		1,000.00	0460	17.8		1,170.00	0010	.1
	745.00	4174	.4		745.00	0010	.3		1,000.00	2065	.5		1,190.22	2520	1.1
	750.00	0010	.3		750.00	4667	.1		1,000.00	2445	.3		1,200.00	0178	4.8
	750.00	4667	.1		800.00	0195	.1		1,000.00	2755	1.4		1,200.00	0190	.2
	800.00	0195	.1		800.00	4667	1.0		1,000.00	4540	1.6		1,200.00	4850	.1
	800.00	4667	1.0		800.00	5220	.2		1,000.00	4750	.3		1,200.00	7325	.2
	800.00	5220	.2		800.00	7215	1.6		1,000.00	4785	.2		1,243.50	0052	3.1
	800.00	7215	1.6		812.50	4727	1.3		1,000.00	4850	.1		1,250.00	0010	.5
	812.50	4727	1.3		830.00	4211	.7		1,000.00	7150	.3		1,255.95	0010	.2
	830.00	4211	.7		830.00	4660	.4		1,020.00	4750	.1		1,260.00	0010	.1
	830.00	4660	.4		830.00	4707	2.4		1,079.01	0010	.8		1,265.00	0010	.2
	830.00	4707	2.4		830.00	4727	.2		1,079.69	0010	2.9		1,265.00	0210	.1
	830.00	4727	.2		850.00	0010	.3		1,080.00	4712	.1		1,283.00	0010	.5
	850.00	0010	.3		900.00	0010	.3		1,080.00	4712	.1		1,300.00	0010	.6
	900.00	0010	.3		910.00	4480	1.3		1,100.00	0150	.5		1,315.60	0010	1.1
	910.00	4480	1.3		949.84	0145	.3		1,100.00	0195	.2		1,325.00	0010	1.6
	949.84	0145	.3		950.00	4712	.2		1,100.00	4490	1.1		1,325.00	0150	.7
	950.00	4712	.2		950.00	950.00	.4		1,100.00	4625	2.4		1,327.33	0010	1.4
	950.00	950.00	.4		965.00	0150	.4		1,105.00	0010	.1		1,340.00	3877	.5
	965.00	0150	.4						1,130.00	4785	1.7		1,350.00	0010	.5

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Base Price	Brix Factors	Percent of Variety	Base Price	Brix Factors	Percent of Variety	Base Price	Brix Factors	Percent of Variety	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent
CHARDONNAY (Cont'd)																					
	1,362.50	4712	.9	French Colombard	320.00	1850	46.2	Gray Riesling	500.00	0010	29.2	Sauvignon Blanc	840.00	0010	.9						
	1,363.00	0010	1.7	(Cont'd)	325.00	2062	.1	(Cont'd)	535.00	0010	25.3	(Cont'd)	850.00	0010	.7						
	1,400.00	0010	5240	325.00	2635	.2	Green Hungarian	275.00	0980	12.0	856.73	0126	0010	2.5							
	1,410.00	0010	.3	339.35	0074	.4	425.00	0980	7.6	866.25	0126	0010	3.6								
	1,420.00	0010	.3	390.00	0015	.4	425.00	1060	80.4	875.00	0110	0010	.4								
	1,430.00	0010	.9	400.00	0010	9.1	Kleinberker	480.00	0145	100.0	900.00	0110	0010	.4							
	1,430.00	0178	.2	400.00	1660	6.6				2468	0010	0010	4.9								
	1,435.00	0010	.4	400.00	1990	5.2				2380	0010	0010	4.9								
	1,440.00	6078	.3	400.00	2068	.3				907.50	0010	0010	4.9								
	1,450.00	0035	.1	425.00	0725	15.6				232.50	0010	0010	1.4								
	1,450.00	0176	.4	450.00	0010	.1				2680	0010	0010	5.2								
	1,450.00	0178	.2	500.00	0010	.2				950.00	0010	0010	5.2								
	1,470.00	0010	.1							950.00	0010	0010	5.2								
	1,500.00	0010	.6	1,500.00	3990	.3				950.00	0010	0010	5.2								
	1,500.00	0010	.6	220.00	0010	14.9				1,000.00	0010	0010	2.6								
	1,500.00	0010	.6	400.00	0010	.8				1,040.00	0010	0010	1.7								
	1,515.00	0010	.6	425.00	0120	4.2				1,040.00	0010	0010	1.7								
	1,525.00	0010	.2	425.00	3085	4.2				1,040.00	0010	0010	1.7								
	1,525.00	0036	.2	450.00	0010	7.5				1,040.00	0010	0010	1.7								
	1,535.00	0010	.2	500.00	0010	5.0				1,040.00	0010	0010	1.7								
	1,535.00	0010	.4	500.00	0065	3.4				1,040.00	0010	0010	1.7								
	1,573.94	0010	.4	1,600.00	0010	b/				1,040.00	0010	0010	1.7								
	1,600.00	0010	b/	500.00	1850	18.4				1,040.00	0010	0010	1.7								
	1,638.00	0010	.3	543.00	2440	5.3				1,040.00	0010	0010	1.7								
	1,700.00	0010	.6	550.00	2062	6.6				1,040.00	0010	0010	1.7								
	1,700.00	0195	.2	550.00	2612	2.4				1,040.00	0010	0010	1.7								
	1,725.00	0010	.6	550.00	2640	2.4				1,040.00	0010	0010	1.7								
	1,725.00	0010	.6	575.00	0010	5.5				1,040.00	0010	0010	1.7								
	1,725.00	0010	.4	600.00	0010	1.7				1,040.00	0010	0010	1.7								
	1,750.00	0010	.4	600.00	1100	9.4				1,040.00	0010	0010	1.7								
	1,750.00	0010	.4	600.00	1890	2.4				1,040.00	0010	0010	1.7								
	1,750.00	0010	.4	600.00	1990	2.9				1,040.00	0010	0010	1.7								
CHENIN BLANC																					
	320.00	0010	.4	420.00	0952	.8				362.50	0145	.9									
	420.00	0992	1.2	600.00	2440	2.8				375.00	0010	.4									
	420.00	1850	27.2	600.00	2555	8.8				400.00	0176	2.7									
	420.00	3080	4.7	600.00	2670	9.9				500.00	0010	2.7									
	450.00	0120	3.7	600.00	3920	1.2				600.00	0176	2.7									
	450.00	2062	23.5	613.00	0010	1.2				500.00	0180	1.9									
	450.00	2640	3.7	625.00	0010	1.2				550.00	0010	1.8									
	473.88	0074	3.2	625.00	2720	1.1				593.16	0010	1.8									
	500.00	0010	1.1	650.00	0167	1.2				600.00	0010	1.6									
	525.00	0010	1.9	650.00	2680	4.4				675.00	0010	6.1									
	525.00	0025	.5	650.00	2680	7.6				700.00	0010	2.2									
	525.00	0460	11.5	700.00	1910	2.5				725.00	0010	2.2									
	525.00	1170	3.2	720.00	0010	5.5				750.00	0010	2.2									
	525.00	1660	5.0	720.00	0142	2.2				777.15	0010	3.8									
	525.00	1990	5.2	800.00	0075	1.8				800.00	0010	1.0									
	525.00	2440	1.1	800.00	2680	1.3				800.00	0010	1.0									
	525.00	0010	b/	848.00	0010	2.5				800.00	0010	1.0									
	675.00	0010	b/	892.50	900.00	4.4				800.00	0010	1.0									
	71.0	0980	29.0	973.00	0010	3.8				821.86	0010	3.8									
	250.00	300.00	0980	980	0010	1.7				825.00	0150	2.2									
	250.00	300.00	0770	1850	0980	21.8				825.00	0160	2.2									
	250.00	300.00	11.1	3050	3050	1.7				825.00	0160	2.2									
	320.00	0010	1.6	425.00	0460	7.9				825.00	0235	1.5									
	320.00	0952	1.6	427.40	0010	2.2				825.00	0235	1.5									
	320.00	0992	.9	475.00	1750	3.8				825.00	0235	1.5									
	250.00	250.00	0980	980	0010	1.7				825.00	0235	1.5									
	250.00	300.00	0770	1850	0980	21.8				825.00	0235	1.5									
	250.00	300.00	11.1	3050	3050	1.7				825.00	0235	1.5									
	320.00	0010	1.6	425.00	0460	7.9				825.00	0235	1.5									
	320.00	0952	1.6	427.40	0010	2.2				825.00	0235	1.5									
	320.00	0992	.9	475.00	1750	3.8				825.00	0235	1.5									
	250.00	250.00	0980	980	0010	1.7				825.00	0235	1.5									
	250.00	300.00	0770	1850	0980	21.8				825.00	0235	1.5									
	250.00	300.00	11.1	3050	3050	1.7				825.00	0235	1.5									
	320.00	0010	1.6	425.00	0460	7.9				825.00	0235	1.5									
	320.00	0952	1.6	427.40	0010	2.2				825.00	0235	1.5									
	320.00	0992	.9	475.00	1750	3.8				825.00	0235	1.5									
	250.00	250.00	0980	980	0010	1.7				825.00	0235	1.5									
	250.00	300.00	0770	1850	0980	21.8				825.00	0235	1.5									
	250.00	300.00	11.1	3050	3050	1.7				825.00	0235	1.5									
	320.00	0010	1.6	425.00	0460	7.9				825.00	0235	1.5									
	320.00	0952	1.6	427.40	0010	2.2				825.00	023										

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Code a/	Code a/	Dollars Per Ton	Code a/	Percent						
<u>White Riesling</u>	550.00	0120	1.1	<u>Cabernet Sauvignon</u>	600.00	4541	.1	<u>Early Burgundy</u>	300.00	4540	10.8	<u>Petite Sirah</u>	375.00	5107	1.8		550.00	0145	3.2	600.00	4550	.1	300.00	4690	19.6					
(Cont'd)	550.00	1660	8.0	(Cont'd)	600.00	4616	.1	(Cont'd)	300.00	4900	32.4	(Cont'd)	355.00	4170	8.2		550.00	1881	2.4	600.00	5090	.1	325.00	400.00	40.00					
550.00	1990	2.4		600.00	5090	.1		400.00	4540	1.0		450.00	400.00	1.0		550.00	2440	.4	600.00	625.00	.1	325.00	4951	1.1						
550.00	2460	.1		600.00	0010	.4		400.00	4951	1.9		450.00	400.00	1.9		550.00	2685	.5	600.00	650.00	.1	325.00	5230	1.3						
550.00	2685	.5		600.00	0126	6.1		400.00	4600	4.0		450.00	4120	3.3		562.56	0120	1.0	600.00	658.27	.1	300.00	3085	1.4						
562.56	0120	1.0		600.00	0030	.1		400.00	366.49	0.7		450.00	440.00	.3		576.44	2440	1.8	600.00	660.00	.1	307.50	4240	12.9						
576.44	2440	1.8		600.00	4850	.1		400.00	375.00	2.2		450.00	470.00	.8		597.00	3466	.8	600.00	662.00	.1	307.50	500.00	0.0						
597.00	3466	.8		600.00	0010	.1		400.00	375.00	2.4		450.00	500.00	1.0		600.00	0010	1.9	600.00	663.00	.1	307.50	515.00	0.0						
600.00	0010	1.9		600.00	4805	.1		400.00	375.00	3.9		450.00	570.00	1.4		700.00	0010	.9	600.00	669.31	.1	307.50	3928	4.2						
700.00	0010	.9		700.00	0010	.8		400.00	385.00	4.2		450.00	600.00	.1		713.00	0010	4.4	700.00	700.00	.1	307.50	4170	3.8						
713.00	0010	4.4		700.00	0010	.8		400.00	400.00	0.0		450.00	600.00	.1		800.00	0010	.2	720.00	0210	.2	400.00	2440	.1	307.50	2585	.1			
800.00	0010	.2		720.00	0210	.2		400.00	400.00	2.2		450.00	400.00			812.50	0010	8.5	720.00	6167	.5	400.00	2820	.3	307.50	3140	9.0			
880.00	0010			745.00	0134	.5		400.00	400.00	0.0		450.00	450.00			750.00	0010	.1	750.00	6115	.3	307.50	15.4		307.50	3468	.3			
					760.00	0010	.1		400.00	400.00	0.0		450.00	450.00									250.00	0860	22.1					
					775.00	0010	.1		400.00	4165	0.0		450.00	390.00	7.1										375.00	4912	2.7			
					800.00	0010	.3		400.00	4661	0.4		450.00	490.00	1.4										375.00	4660	1.4			
					800.00	0210	.7		400.00	3852	14.4		450.00	400.00	0.0										375.00	4695	1.4			
					800.00	6122	.7		400.00	450.00	0.0		450.00	400.00	0.0										375.00	4951	1.5			
					820.00	6250	.1		400.00	600.00	0.0		450.00	450.00											375.00	450.00	0.0			
					880.00	0010	.1		400.00	4690	42.6		450.00	450.00											375.00	2063	14.9			
					880.00	7110	.1		400.00	4165	39.4		450.00	475.00	14.6										375.00	4133	14.6			
					880.00	812.75	.1		400.00	4661	4.4		450.00	4660	1.4										375.00	4660	1.4			
					880.00	850.00	.9		400.00	4900	92.5		450.00	450.00	0.0									375.00	4695	1.4				
					880.00	850.00	.4		400.00	600.00	0.0		450.00	450.00	0.0									375.00	4951	1.5				
					880.00	880.00	.1		400.00	600.00	0.0		450.00	450.00	0.0									375.00	450.00	0.0				
					880.00	880.00	.1		400.00	214.00	0.0		450.00	450.00	0.0									375.00	450.00	0.0				
					880.00	880.00	.1		400.00	300.00	0.0		450.00	450.00	0.0									375.00	450.00	0.0				
					880.00	880.00	.1		400.00	4133	3.8		450.00	468.00	3.9									375.00	468.00	3.9				
					880.00	880.00	.1		400.00	375.00	30.5		450.00	475.00	10.2								375.00	475.00	10.2					
					880.00	880.00	.1		400.00	4900	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	500.00	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	5984	9.4		450.00	5984	2.2									375.00	5984	2.2				
					880.00	880.00	.1		400.00	525.00	3.2		450.00	520.00	1.1									375.00	520.00	1.1				
					880.00	880.00	.1		400.00	4133	3.2		450.00	4133	3.2									375.00	4133	3.2				
					880.00	880.00	.1		400.00	375.00	30.5		450.00	475.00	10.2								375.00	475.00	10.2					
					880.00	880.00	.1		400.00	4900	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	5984	9.4		450.00	5984	2.2									375.00	5984	2.2				
					880.00	880.00	.1		400.00	525.00	3.2		450.00	520.00	1.1									375.00	520.00	1.1				
					880.00	880.00	.1		400.00	4133	3.2		450.00	4133	3.2									375.00	4133	3.2				
					880.00	880.00	.1		400.00	375.00	30.5		450.00	475.00	10.2								375.00	475.00	10.2					
					880.00	880.00	.1		400.00	4900	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	5984	9.4		450.00	5984	2.2									375.00	5984	2.2				
					880.00	880.00	.1		400.00	525.00	3.2		450.00	520.00	1.1									375.00	520.00	1.1				
					880.00	880.00	.1		400.00	4133	3.2		450.00	4133	3.2									375.00	4133	3.2				
					880.00	880.00	.1		400.00	375.00	30.5		450.00	475.00	10.2								375.00	475.00	10.2					
					880.00	880.00	.1		400.00	4900	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	5984	9.4		450.00	5984	2.2									375.00	5984	2.2				
					880.00	880.00	.1		400.00	525.00	3.2		450.00	520.00	1.1									375.00	520.00	1.1				
					880.00	880.00	.1		400.00	4133	3.2		450.00	4133	3.2									375.00	4133	3.2				
					880.00	880.00	.1		400.00	375.00	30.5		450.00	475.00	10.2								375.00	475.00	10.2					
					880.00	880.00	.1		400.00	4900	0.0		450.00	500.00	0.0									375.00	500.00	0.0				
					880.00	880.00	.1		400.00	5984	9.4		450.00	5984	2.2									375.00	5984	2.2				
					880.00	880.00	.1		400.00	525.00	3.2		450.00	520.00	1.1									375.00	520.00	1.1				
					880.00	880.00	.1		400.00	4133	3.2		450.00	4133	3.2				</											

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	
	Dollars Per Ton	Code a/	Percent																
<u>Pinot St. George</u>	250.00	4133	2.2	<u>Zinfandel</u>	250.00	0010	.1	<u>Zinfandel</u>	475.00	4133	b/	<u>Zinfandel</u>	550.00	4300	.2	4300	600.00	0010	1.1
	250.00	4690	34.8		260.00	4900	1.1		475.00	4660	1.4		600.00	6077	.2		600.00	0010	b/
	300.00	4900	15.8		300.00	0010	.5		475.00	4695	1.5		605.53	605.53	.3		605.53	0010	.4
<u>Refusco/Mondeuse</u>	200.00	4900	7.8		425.00	0010	.5		475.00	4951	3.4		650.00	650.00	.1		655.00	0010	.1
	300.00	4540	7.1		450.00	0150	10.2		500.00	0010	3.0		500.00	0210	.1		675.00	0010	.1
	300.00	4690	73.5		450.00	4180	4.7		500.00	0210	.1		700.00	0010	.1		700.00	0010	.2
	300.00	4900	11.8		450.00	4540	4.7		500.00	0228	.3		700.00	0010	.1		700.00	0010	b/
<u>Ruby Cabernet</u>	200.00	4900	19.7		450.00	4912	12.8		500.00	4550	1.5		700.00	7582	.2		700.00	0010	.1
	260.00	4900	61.3		450.00	5107	1.3		500.00	4616	1.1		750.00	750.00	.1		750.00	0010	.1
	325.00	4550	19.0		450.00	5230	1.5		500.00	4830	1.4		750.00	0010	.1		770.00	0247	.2
					450.00	5294	2.2		500.00	4913	.3		770.00	0010	.1		800.00	0010	.4
					460.00	0010	.4		500.00	517.50	0.9		800.00	0010	.1		800.00	0010	b/
					463.00	0126	.1		550.00	0010	.1		1,000.00						

WINE GRAPE (White)	DISTRICT 3 (Cont'd)																	
	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent
<u>Chardonnay</u> (Cont'd)	1,250.00	0010	.4	<u>Chardonnay</u> (Cont'd)	1,575.00	0195	.1	<u>Chardonnay</u> (Cont'd)	1,570.00	0010	.4	<u>Chenin Blanc</u> (Cont'd)	450.00	1100	34.2			
	1,255.85	5090	.3		1,575.00	0010	.1		1,575.00	0010	.2.6		473.88	10.9				
	1,265.00	0010	.1		1,600.00	0010	.6		1,600.00	0010	.1		475.00	1170				
	1,269.00	0010	.1		1,604.00	0010	.6		1,604.00	0010	.580		482.13	0310				
	1,294.00	0010	1.1		1,610.00	0010	.1		1,610.00	0010	.580		500.00	0010	1.5			
	1,300.00	0010	1.9		1,625.00	0010	.2		1,625.00	0010	.5		500.00	0490				
	1,305.98	4520	.4		1,635.00	0010	.1		1,635.00	0010	.5		500.00	1020	3.3			
	1,330.00	5580	b/		1,650.00	0010	.1		1,650.00	0010	.5		500.00	1120	1.0			
	1,336.00	0010	.2		1,670.00	0010	.7		1,670.00	0010	.580		500.00	3140				
	1,345.45	0055	.3		1,700.00	0010	.1		1,700.00	0010	.5		508.72	1152				
	1,350.00	0039	.2		1,725.00	0010	.3		1,725.00	0010	.5		525.00	0010	.1			
	1,400.00	0010	.7		1,750.00	0010	.1		1,750.00	0010	.5		525.00	1170	4.3			
	650.00	0010	.2		1,800.00	0010	.7		1,800.00	0010	.7		550.00	0010	.1			
	700.00	4500	1.7		1,825.00	0010	.1		1,825.00	0010	.7		550.00	252.1				
	775.00	0010	1.0		1,850.00	0010	.1		1,850.00	0010	.7		575.00	0010	.1			
	800.00	0010	.2		1,875.00	0010	.1		1,875.00	0010	.7		600.00	0010	2.3			
	850.00	0010	.7		1,900.00	0010	.1		1,900.00	0010	.7		611.00	0010	.7			
	900.00	0010	.2		1,925.00	0010	.1		1,925.00	0010	.7		622.00	0010	.1			
	911.60	0010	.3		1,950.00	0010	.1		1,950.00	0010	.7		625.00	3290				
	925.00	0210	.1		1,975.00	0010	.1		1,975.00	0010	.7		650.00	0150				
	970.00	0010	.2		1,980.00	0010	.1		1,980.00	0010	.7		675.00	0010	.1			
	1,000.00	0010	2.0		1,984.12	0010	.1		1,984.12	0010	.7		690.00	0010	.7			
	1,050.00	0010	.1		1,991.36	0010	.1		1,991.36	0010	.7		725.00	0010	.1			
	1,079.01	0010	5.3		1,994.57	0010	.1		1,994.57	0010	.7		750.00	0010	.1			
	1,109.00	0120	.2		1,994.57	0010	.1		1,994.57	0010	.7		775.00	0010	.1			
	1,100.00	5195	.1		1,994.57	0010	.1		1,994.57	0010	.7		800.00	0010	.1			
	1,100.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		825.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		850.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		875.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		900.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		925.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		950.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		975.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,000.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,025.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,050.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,075.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,100.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,125.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,150.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,175.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,200.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,225.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,250.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,275.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,300.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,325.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,350.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,375.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,400.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,425.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,450.00	0010	.1			
	1,125.00	5195	.3		1,994.57	0010	.1		1,994.57	0010	.7		1,475.00	0010	.1			
	1,125.00	0010	.8		1,994.57	0010	.1		1,994.57	0010	.7		1,500.00	0010	.1			
	1,125.00	5195</td																

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent
<u>French Colombard</u> (Cont'd)																					
	350.00	11.20	18.6	Sauvignon-Blanc	175.00	.0010	.2	White Riesling	300.00	.0010	.1	Cabernet Sauvignon (Cont'd)	650.00	4540	.6						
	385.13	0010	3.4		400.00	0010	1.3		400.00	0010	.9		650.00	4550	.3						
	385.68				500.00				450.00				650.00	7420	b/						
	1155				650.00				500.00				650.00	7714	b/						
	1.3				2440				0010				658.27	0126	5.1						
	400.00	0010	.3		700.00	0010	1.8		500.00	0010			693.09	0010	.2						
	1120				2440				1100				700.00	0010							
	400.00				700.00				500.00				700.00	0010							
	1150	0010	2.1		3950				3085				700.00	0010							
	21.1				700.00				500.00				700.00	0010							
	409.00	0010	1.7		3950				3140				700.00	0010							
	425.00				800.00				500.00				700.00	0010							
	0725				800.00				3140				700.00	0010							
	425.00	0010	6.7		800.00				500.00				700.00	0010							
	475.00				800.00				3140				700.00	0010							
	0040		1.7		800.00				500.00				700.00	0010							
	495.00	0051	2.0		800.00				3165				700.00	0010							
					800.00				3165				700.00	0010							
					800.00				3165				700.00	0010							
<u>Gewurztraminer</u>																					
	200.00	0010	1.8		225.00	0010	3.7		800.00	0010			7215	0010							
	225.00	0010	3.7		800.00				800.00				7215	0010							
	300.00	0010	1.9		800.00				800.00				7215	0010							
	325.00	0010	3.1		800.00				800.00				7215	0010							
	335.00	0010	3.2		800.00				800.00				7215	0010							
	425.00	0085	2.0		800.00				800.00				7215	0010							
	455.00	0010	.1		800.00				800.00				7215	0010							
	500.00	0010	.1		800.00				800.00				7215	0010							
	500.00	0010	2.0		800.00				800.00				7215	0010							
	544.35	0117	11.4		900.00				900.00				7215	0010							
	550.00				900.00				900.00				7215	0010							
	2440				900.00				900.00				7215	0010							
	650.00				900.00				900.00				7215	0010							
	740.00	0010	3.5		900.00				900.00				7215	0010							
	845.00	0010	11.6		900.00				900.00				7215	0010							
	900.00	0010	3.1		900.00				900.00				7215	0010							
<u>Gray Riesling</u>																					
	200.00	0010	.6		949.00	0010	1.3		949.00	0010	2.2		950.00	0010	1.3		950.00	0010	2.2		950.00
	375.00	0010	11.0		950.00	0010	1.3		950.00	0010	2.2		950.00	0010	1.3		950.00	0010	2.2		950.00
	375.00				975.00				975.00				975.00				975.00				975.00
	3080				975.00				975.00				975.00				975.00				975.00
	1086				975.00				975.00				975.00				975.00				975.00
	1086	0010	10.3		975.00				975.00				975.00				975.00				975.00
	447.17	0074	21.9		975.00				975.00				975.00				975.00				975.00
	475.00				975.00				975.00				975.00				975.00				975.00
	544.00	0010	1.7		975.00				975.00				975.00				975.00				975.00
<u>Green Hungarian</u>																					
	225.00	0080	6.8		1,098.00	0010	1.1		998.95	0010	1.1		1,098.00	0010	1.1		1,098.00	0010	1.1		1,098.00
	325.00	0048	32.3		1,098.00				998.95				1,098.00				1,098.00				1,098.00
	420.00	0010	7.8		1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
	425.00	0010	4.1		1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
	425.00	0010	13.0		1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
	540.00	0015	9.0		1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
	540.00				1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
	1,000.00				1,098.00				1,098.00				1,098.00				1,098.00				1,098.00
<u>Muscat Blanc</u>																					
	550.00	0470	6.6		400.00	0010	5		750.00	0010	5		1,075.00	0010	5.7		1,075.00	0010	5.7		1,075.00
	550.00				500.00	0010			500.00	0010			1,075.00	0010			1,075.00	0010			1,075.00
	650.00	0740	19.5		598.75	0126	21.0		598.75	0126	21.0		1,127.00	0010	2.8		1,127.00	0010	2.8		1,127.00
	654.59	04520	12.9		656.35	0010	4.9		656.35	0010	4.9		1,150.00	0010	3.7		1,150.00	0010	3.7		1,150.00
	1,000.00	03950	39.3		700.00	0010	15.7		700.00	0010	15.7		1,200.00	0010	1.9		1,200.00	0010	1.9		1,200.00
	75.00	0010	3.3		750.00				750.00				1,300.00	0010	1.3		1,300.00				1,300.00
	200.00	0980	21.6		800.00				800.00				1,527.66	0010	15.8		1,527.66				1,527.66
	250.00	1100	19.4		900.00				900.00				1,707.00	0010	5.7		1,707.00				1,707.00
	275.00	0015	37.1		940.00				940.00				1,800.00	0010	2.8		1,800.00				1,800.00
	310.00	0010	8.6		975.00				975.00				1,900.00	0010	2.8		1,900.00				1,900.00
<u>Palomino</u>																					
	450.00	1100	3.2		250.00	0080	34.8		250.00	0080	34.8		475.00	0010	1.6		475.00	0010	1.6		475.00
	500.00	0010	8.3		350.00	1086	47.3		350.00	1086	47.3		540.00	0010	1.6		540.00	0010	1.6		540.00
	962.26	0056	75.0		400.00	1020	17.9		400.00	1020	17.9		600.00	0010	8.7		600.00	0010	8.7		600.00
	1,100.00	0010	13.5																		

(Continued)

| WINE GRAPES (Black) | |
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Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	WINE GRAVES (White)	DISTRICT 5	WINE GRAVES (Black)
Cabernet Sauvignon (Cont'd)	1,200.00	0010	.9	Gamay (Napa) (Cont'd)	425.00	2440	.7	Merlot (Cont'd)	1,300.00	0010	.3	Pinot Noir (Cont'd)	700.00	0010	.8			
	1,200.00	0010	.3		427.00	0010	.7		1,400.00	0010	.6		700.00	0010	.9			
	1,250.00	0010	.2		450.00	0010	.4						722.50	0010	7.5			
	1,250.00	0010	.1		474.53	0010	.9	Petite Sirah	187.50	0010	.4		750.00	0010	.9			
	1,292.00	0010	.1		823.72	0055	.5		375.00	0450	.2.7		769.89	0010	.3			
	1,295.00	0010	.1	Gamay Beaujolais	187.50	0010	1.0		375.00	0900	.36.7		774.38	0010	7.8			
	1,300.00	0010	.1		350.00	0240	17.2		494.0	0940	11.3		800.00	0010	.2			
	1,300.00	0030	.3		375.00	0450	14.8		447.40	4515	.8		903.13	7220	1.2			
	1,350.00	0010	.1		550.00	4520	31.2		450.00	0010	1.8		908.76	0055	2.8			
	1,450.00	0010	.1		656.00	0010	15.5		480.00	0010	.3		1,000.00	0010	.7			
	1,476.00	0010	.1		650.00	0010	11.2		500.00	0010	10.6		1,100.00	0210	.1			
	2,000.00	0010	.4		684.02	0495	9.1		512.53	0010	6.0		1,150.00	0010	.6			
	250.00	4540	44.3	Grenache	250.00	4540	100.0		541.65	4948	11.3		1,200.00	0010	1.3			
	250.00	4900	54.7						575.00	0010	.6		1,400.00	0010	1.0			
	750.00	0210	1.0	Merlot	375.00	4900	11.0		575.00	3980	1.9		212.50	0010	2.1			
	75.00	0010	20.1		550.00	4940	4.7		600.00	0210	4.7	Zinfandel	400.00	0010	1.1			
	400.00	2440	38.3		600.00	0010	6.2		600.00	4490	4.8		425.00	0010	34.3			
	500.00	3925	21.5		625.00	4520	1.0		600.00	4500	4.8		450.00	0010	1.8			
	575.00	2225	20.1		625.00	4713	2.1		660.00	0010	.8		450.00	4280	5.0			
	250.00	4900	73.2		650.00	4550	.2		750.00	0210	.3		450.00	4912	16.9			
	275.00	4540	26.8		665.00	4520	7.4	Pinot Noir	350.00	2440	3.6		463.00	0126	8.8			
	300.00	0010	2.4		700.00	0010	5.2		375.00	4912	4.0		495.00	0010	34.3			
	308.5	3085	31.1		750.00	0010	3.2		450.00	0126	1.7		500.00	0010	1.6			
	350.00	4540	3.0		850.00	0010	7.0		472.3	473.36	.3		4660	0010	.8			
	350.00	0077	8.0		900.00	0010	3.7		480.00	0010	.3		500.00	0010	8.9			
	350.00	0100	6.5		775.00	1912	2.9		500.00	507.50	.1		500.00	7712	1.8			
	375.00	2662	2.5		775.00	0010	22.2		518.00	518.00	.2		574.46	0010	1.4			
	375.00	4170	4.9		800.00	0010	4.0		550.00	0126	2.1		585.00	0010	1.5			
	400.00	0010	.2		800.00	4660	2.5		550.00	472.3	1.0		600.00	0010	1.8			
	400.00	0440	13.3		833.32	0010	1.6		600.00	0010	.8		600.00	0210	2.0			
	400.00	0540	0.5		850.00	0010	.7		600.00	0010	.8		650.00	0010	.4			
	400.00	1025	4.0		900.00	0010	3.7		610.00	4660	1.2		700.00	0010	3.9			
	400.00	1135	4.8		925.00	0180	.4		625.00	0010	.9.5		715.00	0010	.1			
	400.00	2440	12.9		950.00	0010	.7		650.00	0010	9.5		744.00	0010	.6			
	400.00	2653	12.5		984.00	3930	16.8		670.00	0010	1.4		750.00	0010	2.6			
	125.00	0010	19.8		1,000.00	0010	2.3		672.38	0010	22.0		750.00	0210	1.4			
	125.00	0980	56.8		1,050.00	0010	.8		675.00	0010	.6		800.00	0010	.7			
	200.00	0010	12.9		1,100.00	0195	.5		687.87	0010	4.7		827.00	0010	.5			
	200.00	2440	12.5		1,195.00	0010	.1		689.04	4520	.5		850.00	0010	.1			
	200.00	2653	12.5		1,200.00	0010	.6		695.96	0010	12.8		950.00	0010	2.5			
	125.00	0010	23.1		275.00	2062	7.7	Green Hungarian	425.00	1060	100.0							
	275.00	2062	42.1		300.00	1940	14.7		150.00	0980	100.0							
	300.00	3080	34.8		350.00	0010	1.0	Palomino	125.00	0010	26.6							
	125.00	0010	100.0		100.00	46.1	4.0	Sauvignon Blanc	375.00	0010	.7							
	125.00	0980	19.8		150.00	200.00	4.0		375.00	2062	70.6							
	200.00	0010	56.8		200.00	3080	5.3		400.00	0120	2.1	Carignane	200.00	4900	100.0			

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Code a/	Percent	Dollars Per Ton	Code a/	Percent	Dollars Per Ton	Code a/	Percent		
<u>Early Burgundy</u>	75.00	0010	13.1	<u>Gamay (Napa)</u>	200.00	0010	1.6	<u>Petite Sirah</u>	96.00	0010	24.2	<u>Pinot Noir</u>	190.00	0010	62.3	<u>Chardonnay</u>	1,200.00	0010	74.2	<u>(Cont'd)</u>	1.9	<u>Chardonnay</u>	1,200.00	0010	.1
	200.00	4133	68.5	<u>(Cont'd)</u>	275.00	3085	17.3		190.00	0010	24.3		250.00	0010	58.8		450.00	0010	5.8		450.00	0010	5.8		
	200.00	4900	18.4		300.00	0010	5.5		275.00	0010	12.7		250.00	0010	57.7		500.00	0010	12.6		500.00	0010	12.6		
<u>Gamay (Napa)</u>	75.00	0010	5.2		325.00	2240	66.2		275.00	4900	38.8	<u>Zinfandel</u>	200.00	0010	27.3	<u>Chardonnay</u>	1,200.00	0010	66.2	<u>(Cont'd)</u>	1.9	<u>Chardonnay</u>	1,200.00	0010	.1
	96.00	0010	8.6		325.00	3850	.6						250.00	0010	4133		450.00	0010	66.4		450.00	0010	66.4		
DISTRICT 5 (Cont'd)																									
<u>WINE TYPE (White)</u>				<u>Malvasia Bianca</u>	207.27	0010		<u>Cabernet Sauvignon</u>	500.00	0010		<u>Petite Sirah</u>	300.00	0010		<u>Petite Sirah</u>	415.00	0010		<u>Chardonnay</u>	1,200.00	0010			
<u>Chardonnay</u>	770.00	0010	1.5		700.00	0010	88.2	<u>(Cont'd)</u>	750.00	0010	11.8		450.00	0010			450.00	0010			450.00	0010			
	800.00	0010	.7	<u>Palomino</u>	75.00	0010	4.4		750.00	0010	8.8		500.00	0010			500.00	0010			500.00	0010			
	900.00	0010	64.6		115.00	0010	28.3		800.00	0010	14.4														
	1,000.00	0010	2.6		175.00	0010	67.3		880.00	0010	25.6														
	1,040.40	0010	22.1	<u>Pinot Blanc</u>	650.00	0010	24.0		1,050.00	0010	3.9	<u>Pinot Noir</u>	115.00	0010			150.00	0010			150.00	0010			
	1,200.00	0010	2.7		700.00	0010	76.0	<u>Carignane</u>	130.00	0010	96.5														
	2,500.00	0010	5.8						150.00	0010	15.8														
<u>Chenin Blanc</u>	535.00	0010	43.0	<u>Sémillon</u>	375.00	0010	4.5		200.00	0010	58.3														
	566.98	0010	54.1		450.00	0010	6.1		250.00	0010	5.1														
	750.00	0010	2.9		500.00	0010	9.2		350.00	0010	12.1														
<u>Emerald Riesling</u>	484.60	0010	100.0		650.00	0010	72.4		450.00	0010	6.6	<u>Pinot St. George</u>	150.00	0010			350.00	0010			350.00	0010			
<u>Folle Blanche</u>	800.00	0010	100.0		750.00	0195	2.4	<u>Gamay Beaujolais</u>	137.65	0010	28.6														
<u>French Colombard</u>	375.00	0010	34.2		800.00	0010	1.8		415.00	0010	36.2	<u>Ruby Cabernet</u>	241.40	0010			400.00	0010			400.00	0010			
	388.89	0010	23.7	<u>Sylvaner</u>	450.00	0010	100.0		550.00	0010	35.2	<u>St. Macaire</u>	150.00	0010			250.00	0010			250.00	0010			
	400.00	0010	2.2		500.00	0010	20.8	<u>Grenache</u>	150.00	0010	42.1	<u>Salvador</u>	150.00	0010			300.00	0010			300.00	0010			
	420.00	0010	10.4	<u>White Riesling</u>	522.50	0010	9.9		207.27	0010	13.2														
	600.00	0010	29.5		556.75	0010	69.3		346.00	0010	8.8	<u>Zinfandel</u>	175.00	0010			350.00	0010			350.00	0010			
<u>Grey Riesling</u>	535.00	0010	78.9					<u>Griolino</u>	150.00	0010	96.8														
	550.00	0010	3.7						350.00	0010	3.2														
	650.00	0010	17.4	<u>Aramon</u>	150.00	0010	100.0					<u>Mataro</u>	115.00	0010											
<u>Green Hungarian</u>	400.00	0010	100.0		400.00	0010	4.3		400.00	0010	4.4														
	745.00	0010	42.50	<u>Cabernet Sauvignon</u>	422.50	0010	4.4																		
DISTRICT 6																									
<u>WINE TYPE (White)</u>				<u>Chardonnay</u>	715.00	4550	3.3	<u>Chardonnay</u>	900.00	0010	1.9	<u>Chardonnay</u>	1,200.00	0010			900.00	0010			900.00	0010			
<u>Chardonnay</u>	475.00	0010	1.0		750.00	4550	6.4	<u>(Cont'd)</u>	920.00	0010	4.4	<u>(Cont'd)</u>	1,200.00	0010			950.00	0010			950.00	0010			
	600.00	4975	9.1		764.38	4550	6.8		1,000.00	0010	2.7														
	652.96	2910	3.2		775.00	0010	4.		690.00	0010	4.4														
	700.00	4490	6.2		800.00	0010	14.5		1,000.00	0010	3.3														
	725.00	0010	5.6		800.00	7473	11.1		7525	0010	.1														
	729.40	7473	9.3		810.50	0010	15.7		1,075.00	0010	1.1														
	745.00	4385	2.5		850.00	0010	2.9		1,100.00	0010	2840														
									850.00	0200	.3														
DISTRICT 7																									
<u>WINE TYPE (White)</u>				<u>Chardonnay</u>	715.00	4550	3.3	<u>Chardonnay</u>	900.00	0010	1.9	<u>Chardonnay</u>	1,200.00	0010			900.00	0010			900.00	0010			
<u>Chardonnay</u>	475.00	0010	1.0		750.00	4550	6.4	<u>(Cont'd)</u>	920.00	0010	4.4	<u>(Cont'd)</u>	1,200.00	0010			950.00	0010			950.00	0010			
	600.00	4975	9.1		764.38	4550	6.8		1,000.00	0010	2.7														
	652.96	2910	3.2		775.00	0010	4.		1,000.00	0010	4.4														
	700.00	4490	6.2		800.00	0055	11.1		1,000.00	0010	.3														
	725.00	0010	5.6		800.00	7473	15.7		1,075.00	0010	.1														
	729.40	7473	9.3		810.50	0010	9.		1,100.00	0010	2840														
	745.00	4385	2.5		850.00	0010	2.9		1,100.00	0200	.3														
(Continued)																									

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	WINE TYPE (Black)	Dollars Per Ton	Code a/	Percent	WINE TYPE (White)	Dollars Per Ton	Code a/	Percent	Percent of Variety			
DISTRICT 7 (Cont'd)																											
<u>Chenin Blanc</u>	452.05	2360	1.9	<u>Pinot Blanc</u>	650.00	0722	2.1	<u>Cabernet Sauvignon</u>	4.50 <u>a/</u>	0300	1.8	<u>Petite Sirah</u>	281.25	0010	10.8												
(Cont'd)	452.05	2380	4.0	(Cont'd)	650.00	07180	4.0		90	0010	.4		281.25	4890	10.8												
500.00	1995	4.0	7.7		700.00	0010	4		90	0010	.4		286.50	4900	13.3												
500.00	3180	6.7	7.7		747.00	0010	1.3		90	0010	.4		286.50	4780	67.1												
525.00	0010	5.2		<u>Sauvignon Blanc</u>	500.00	1850	54.7		200.00	7475	3.4		300.00	4956	2.2												
525.00	0025	5.2			525.00	0010	2.7		237.50	4890	13.4		309.20	4875	5.2												
534.92	0010	9.8			600.00	0010	1.8		337.50	4900	46.6		550.00	0010	1.1												
534.92	2380	10.7			600.00	0010	1.8		7395	7395	.7		550.00	4580	.1												
535.00	0010	6.6			600.00	4550	1.8		7535	7535	4.8		550.00	4740	.5												
575.00	2320	10.7	b/		615.00	4957	2.1		400.00	0010	3.4		575.00	0010	.5												
600.00	0010	4.4			634.63	0010	22.3		400.00	7523	7.3																
600.00	3000	.1			634.63	4490	16.4		415.00	0010	.7																
<u>Emerald Riesling</u>	320.00	0980	100.0	<u>Sauvignon Vert</u>	150.00	0010	41.4		450.00	0010	.9		187.50	0860	20.2												
<u>French Colombard</u>	225.00	0010	22.3		175.00	0010	25.3		450.00	7455	6.6		297.80	0010	29.1												
310.08	2380	10.8			250.00	0010	33.3		460.50	0010	7		314.50	7535	8.4												
320.00	1850	21.1		<u>Semillon</u>	450.00 <u>a/</u>	0300	4.6		500.00	0010	5.2		323.38	4780	1.3												
375.00	2045	15.6			225.00	0980	35.4		500.00	6055	9.0		338.29	0150	1.6												
386.08	0010	21.4			622.00	0010	24.4		800.00	0010	.3		350.00	4550	15.7												
386.08	2380	8.8			625.00	3878	35.6		450.00	4550	.8		415.00	0010	11.1												
<u>Gewurztraminer</u>	4.50 <u>a/</u>	0300	4.0	<u>Sylvaner</u>	275.00	0010	7		450.00	0010	100.0		425.00	0055	2.6												
488.25	0300	2.6			350.00	0980	74.1		450.00	0010	100.0		450.00	0010	5												
488.25	2380	5.4			447.73	2380	9.5		450.00	0010	5.2		475.00	0250	1.0												
500.00	1850	38.2			450.00	3180	10.6		450.00	0010	41.4		500.00	0460	2.6												
525.00	0010	33.6			250.00	0010	1.3		350.00	0010	36.2		550.00	0010	6												
525.00	2180	13.0		<u>White Riesling</u>	450.00 <u>a/</u>	0300	4.6		350.00	0010	36.4		550.00	0010	2.2												
697.37	2380	2.8			275.00	0010	1.3		350.00	231.25	56.9		650.00	0010	1.6												
700.00	0010	.4			300.00	0010	.1		350.00	231.25	4.6		750.00	0010	.6												
<u>Grey Riesling</u>	375.00	0980	69.8		300.00	0010	.1		400.00	0010	2.1		135.00	0010	6.2												
504.09	2380	17.8			300.00	1850	22.5		400.00	0010	2.1		225.00	4900	93.8												
535.00	0010	12.4			522.50	3180	5.4		400.00	0010	2.1		325.00	0010	100.0												
<u>Malvasia Bianca</u>	425.00	0980	100.0		525.00	2360	2.0		400.00	0010	2.1		400.00	0010	100.0												
<u>Muscat Blanc</u>	320.00	0980	28.1		525.00	2380	8.7		400.00	0010	2.1		400.00	0010	100.0												
400.00	0030	39.2			525.00	1995	1.6		350.00	0010	9.5		337.50	0300	1.9												
550.00	0010	11.1			525.00	2460	3.9		350.00	0010	1.6		350.00	0010	1.2												
600.00	0010	21.6			565.92	0010	12.7		400.00	0010	4.7		375.00	0010	2.2												
<u>Pinot Blanc</u>	425.00	0980	24.1		565.92	2380	31.5		400.00	0010	4.7		400.00	0010	2.4												
523.39	21.4	4.3			575.00	0010	6.6		600.00	0010	.6		400.00	0010	2.4												
523.39	280	3.0			650.00	0010	.1		650.00	0010	.6		400.00	0010	2.4												
600.00	0010	4.0			650.00	2460	.6		650.00	0010	.6		400.00	0010	2.4												
600.00	2460	7.2			675.00	0010	.6		675.00	0010	.6		400.00	0010	.8												
DISTRICT 8																											
<u>WINE GRAPES (White)</u>	400.00	0010	4	<u>Chardonnay</u>	700.00	4490	8.3	<u>Chardonnay</u>	775.00	0010	4.8																
<u>Chardonnay</u>	600.00	0010	5.2	(Cont'd)	712.00	0010	3.7	(Cont'd)	733.71	4279	5.6																
	665.00	2440	5.2		719.83	0010	.3		800.00	0010	1.8																
					750.00	0010	.7		800.00	0230	1.6																
					770.00	0010	1.1		850.00	0010	5.2																

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

(Continued)

Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd) Table 8.

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by variety, & reporting district where grown, 1982 season (Cont'd)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd) Table 8.

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety
	Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent
DISTRICT 13 (Cont'd)															
<u>Centurian</u>	50.00	0900	20.6	<u>Grenache</u> (Cont'd)	140.00	1954	10.2	<u>Rubired</u>	100.00	0010	5.8	<u>Ruby Cabernet</u> (Cont'd)	125.00	0010	2.7
	115.00	0010	3.3		150.00	0524	1.3		100.00	1840	4.1		125.00	4143	17.5
	115.00	1915	12.7		150.00	0865	47.9		100.00	4100	3.5		130.00	0010	16.0
	150.00	4140	63.4	<u>Mission</u>	50.00	0010	3.3		105.79	0310	9.8		130.00	4140	48.7
<u>Grenache</u>	4.00 c/ 4.50 c/	0300 0300	b/		75.00	0010	28.1		110.00	0010	36.0	<u>Salvador</u>	100.00	0010	4.4
	35.00	0010	.1		100.00	0010	2.1		110.00	1915	18.5		100.00	0500	21.3
	35.00	0010	.4		100.00	0010	1.2		110.00	4100	21.0		100.00	1840	15.5
	65.00	0010	.7		100.00	1840	2.6		110.00	4101	.5		110.00	0010	55.8
	75.00	4100	.2		100.00	4140	11.2		112.00	0010	.1		110.00	0010	55.8
	100.00	0010	.8	<u>Petite Sirah</u>	130.00	4140	51.5	<u>Ruby Cabernet</u>	75.00	4100	.4	<u>Souzao</u>	150.00	0524	100.0
	115.00	0010	.5		100.00	0010	9.3		100.00	0010	5.4	<u>Tinta Madeira</u>	75.00	4100	28.8
	125.00	0010	1.0		115.00	0010	90.7		100.00	1840	.8		125.00	0010	38.2
	125.00	0740	.7		125.00	0000	5.00 c/	<u>300</u>	100.00	4140	.5		130.00	4140	33.0
	125.00	0900	4.0	<u>Royalty</u>	100.00	0010	1.5		100.00	0010	.4	<u>Valdepenas</u>	100.00	0010	100.0
	125.00	120.00	3.9		110.00	0010	18.4		110.00	0010	2.8		110.00	0010	56.1
	135.00	0010	2.1		110.00	1915	22.7		110.00	4112	3.5	<u>Zinfandel</u>	100.00	0010	43.9
	135.00	1885	9.5		110.00	4100	49.7		111.00	0010	1.1		110.00	190.00	0010
	140.00	0010	16.0		125.00	0010	49.4		115.00	4103	.4		115.00	0010	
DISTRICT 14															
<u>Raisin Grapes</u>	120.00	0010	3.0	<u>Thompson Seedless</u> (Cont'd)	150.00	1995	1.1	<u>White Malakar</u>	125.00	0950	33.0	<u>Emerald Riesling</u>	121.21	0010	5.4
	120.00	1980	2.7		175.00	0400	7.4		150.00	0010	8.0		150.00	0524	7.0
	135.00	0900	3.3		62.50	0310	100.0	<u>TABLE GRAPES</u>	150.00	0400	55.1		150.00	0940	16.6
	135.00	1980	6.9	<u>Almeria</u>	75.00	0010	49.9		175.00	0400	3.9		157.60	0010	14.2
	150.00	0020	6.5	<u>Calmeria</u>	75.00	0310	50.1	<u>Burgundy</u>	175.00	0010	100.0	<u>Flora</u>	175.00	0010	10.0
	150.00	0930	7.6		110.00	0067	100.0	<u>Chardonnay</u>	165.50	0010	89.8		190.00	0010	27.7
	160.00	0930	8.4		60.00	0010	14.6	<u>Chenin Blanc</u>	100.00	0010	1.9		200.00	0435	11.1
	175.00	0930	2.1	<u>Cardinal</u>	110.00	0067	100.0	<u>4.50 Z/</u>	165.50	0010	10.4		150.00	0010	10.0
	80.00	0010	3	<u>Emperor</u>	60.00	0010	72.18		135.41	0010	2.2		150.00	0900	6.6
	100.00	0010	1.6		75.00	0010	65.1		150.00	0010	14.1		160.50	0010	7.7
	100.00	0500	6.6	<u>Italia</u>	82.50	0310	72.5		158.50	0010	8.7		171.40	0510	8.8
	100.00	0845	6		150.00	0010	27.5		0510	0010	*4		175.00	0010	6.0
	110.00	0010	3		112.00	0400	9		175.00	0010	7		175.00	0420	2.6
	115.00	0010	1.4	<u>Perlette</u>	125.00	0010	100.0		175.00	0420	.5		175.00	0435	1.3
	125.00	0010	2.1		125.00	0310	100.0		180.00	0420	3.8		175.00	0940	8.0
	125.00	0370	.2	<u>Red Malakar</u>	75.00	0310	100.0		180.00	0515	8.9		175.00	1109	1.0
	125.00	0502	.1	<u>Ribier</u>	60.00	0010	11.4		185.40	0010	2.5		175.00	2010	2.6
	131.80	0010	10.1		96.43	0310	52.8		185.00	1109	*5		190.00	0010	2.4
	135.00	0010	2.5		100.00	0010	4.2		200.00	0010	.6		191.00	0010	1.3
	146.40	0510	47.9		110.00	0010	31.6		200.00	0515	5.7		200.00	0435	19.7
	150.00	0400	21.5	<u>Tokay</u>	150.00	0010	100.0		210.00	0010	7.0		200.00	1109	*3
	150.00	0524	1.3		150.00	0010	.1		210.00	0010	4.0		220.00	0010	4.2
	150.00	1980	.1						230.00	0010	.7		220.00	0435	.6

(Continued)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Erie factors & percent, by variety, & reporting district where grown, 1962 season (Cont'd)

Table 8. Base price paid to growers for grapes crushed, delivered California wineries, with Brix factors & percent, by type, by variety, & reporting district where grown, 1982 season (Cont'd)

Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Variety	Base Price	Brix Factors	Percent of Variety	Code &/	Percent
	Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		Dollars Per Ton	Code a/	Percent		
WINE GRAVES (Black)																					
<u>White Riesling</u>	350.00	0010	4.7		320.00	0010	21.1		400.00	0010	53.9		250.00	0010	19.0		280.00	0010	4.0		
(Cont'd)	400.00	0010	14.0	<u>Cabernet</u>	320.00	0010	22.0	<u>Sauvignon</u>	645.00	0010	3.0		300.00	0010	38.5		350.00	0010	38.5		
DISTRICT 16 (Cont'd)																					
<u>White Riesling</u>	350.00	0010	4.7		320.00	0010	21.1		400.00	0010	53.9		250.00	0010	19.0		280.00	0010	4.0		
(Cont'd)	400.00	0010	14.0	<u>Cabernet</u>	320.00	0010	22.0	<u>Sauvignon</u>	645.00	0010	3.0		300.00	0010	38.5		350.00	0010	38.5		
WINE GRAVES (White)																					
<u>Chardonnay</u>	600.00	0010	100.0	<u>French Colombard</u>	200.00	1990	1118	<u>Barbera</u>	87.50	0010	34.1		200.00	0010	29.2		275.00	0010	3.6		
<u>Chenin Blanc</u>	112.50	0010	3.1	<u>Gray Riesling</u>	200.00	0010	1118	7.1	100.00	0010	16.7		175.00	0010	45.0		300.00	0010	0.0		
225.00	0010	1118	46.4	<u>Sauvignon Blanc</u>	345.00	0010	92.9		125.00	0010	26.4		300.00	0010	48.5		375.00	0010	1.6		
250.00	0010	7.6			225.00	0010	1118	26.3	175.00	0010	22.8		375.00	0010	393.4		375.00	0010	15.4		
345.00	0010	37.4			325.00	0010	5.6	<u>Cabernet</u>	175.00	0010	43.4		175.00	0010	34.5		300.00	0010	34.5		
375.00	0010	1.1			400.00	0010	1.1	<u>Sauvignon</u>	300.00	0010	1.7		300.00	0010	1.7		375.00	0010	1.7		
384.5	0010	384.5	.6		450.00	0010	4.5		300.00	0010	34.1		375.00	0010	20.8		375.00	0010	20.8		
400.00	0070	.9			450.00	0010	11.7	<u>Early Burgundy</u>	4540	100.0			175.00	0010	87.50		175.00	0010	87.50		
425.00	0010	.2			550.00	0010	4.9		4540	100.0			125.00	0010	11.0		175.00	0010	11.0		
450.00	0010	.2			600.00	0010	1.4		600.00	0010			175.00	0010	11.6		1922	0010	11.6		
475.00	0010	2.5			700.00	0010	1.4	<u>Gamay (Napa)</u>	100.00	0010	12.6		244.20	0010	23.4		244.20	0010	23.4		
<u>French Colombard</u>	4.50	0010	0300	18.3	800.00	0010	1.3		125.00	0010	25.1		550.00	0010	.5		550.00	0010	.5		
	200.00	0010	1.3						150.00	0010	29.5										

^{a/} See code descriptions beginning on page 40.

^{b/} Less than 0.1 percent.

^{c/} Price basis per degree Brix.

Table 8. (Supplement)

The following Brix adjustment factors are on a per degree Brix basis and are normally calculated to a tenth of a degree, and are cumulative unless otherwise indicated. Most wineries, however, indicate a minimum Brix acceptance level and grapes testing below that level may be subject to price renegotiation or rejection by the winery. Discounts for high sugar apply to both base price and bonus unless otherwise stated. There are factors other than Brix, such as material other than grapes (MOG), defects, weight loss in late harvest grapes, and sugar/acid ratios that affect grape prices. These were not considered in this presentation, but were considered in arriving at weighted average prices.

NOTE: Brix adjustment factors designated with an asterisk were added since release of the Preliminary Grape Crush Report, 1982 crop.

NO PREMIUM OR PENALTY

<u>NO PREMIUM OR PENALTY (Cont'd)</u>		<u>17.5° BRIX</u>
0010	No Max. or Min.	
0015	Min. acceptance 18°	0130 Acceptable range 20.5-22°
0020	Min. acceptance 19°	0132 Acceptable range 20.5-24°
0025	Min. acceptance 19.5°	0140 Acceptable range 21-22°
0030	Min. acceptance 20°	0142 Acceptable range 21-22.5°
0035	Min. acceptance 21°	0145 Acceptable range 21-23°
0036	Min. acceptance 21.4°	0150 Acceptable range 21-24°
0037	Min. acceptance 21.5°	0160 Acceptable range 21-25°
* 0039	Min. acceptance 21.8°	* 0165 Acceptable range 21-32°
0040	Min. acceptance 22°	0167 Acceptable range 21-4-22°
0051	Acceptable range 14-16°	0176 Acceptable range 21.5-24°
0052	Acceptable range 16-20°	0178 Acceptable range 21.5-25°
0053	Acceptable range 17-20°	0180 Acceptable range 22-23°
0055	Acceptable range 18-20°	0190 Acceptable range 22-23.5°
0056	Acceptable range 18-21°	0195 Acceptable range 22-24°
0060	Acceptable range 18-22°	0200 Acceptable range 22-24.5°
0065	Acceptable range 18-23°	0210 Acceptable range 22-25°
0066	Acceptable range 18-24°	0212 Acceptable range 22-26°
0067	Acceptable range 18-25°	0213 Acceptable range 22-30°
0069	Acceptable range 18.5-21°	0228 Acceptable range 22.5-23.8°
0070	Acceptable range 19-21°	0230 Acceptable range 22.5-24°
0071	Acceptable range 19-21.5°	0247 Acceptable range 23-26°
0073	Acceptable range 19-22°	0250 Acceptable range 23.5-24.5°
* 0074	Acceptable range 19-22.5°	
0075	Acceptable range 19-23°	
* 0077	Acceptable range 19-24°	
0080	Acceptable range 19.5-20.5°	
0100	Acceptable range 20-22° ^b	
0115	Acceptable range 20-23°	
0117	Acceptable range 20-23.5°	
0120	Acceptable range 20-24°	
0126	Acceptable range 20-25°	
0127	Acceptable range 20.5-21.5°	
<u>SPECIAL CLASS</u>		
0300	Per degree Brix	
* 0310	Price and Brix adjustments based on Preliminary Grape Crush Report averages.	
<u>16° BRIX</u>		
0365	No premium, - 15% min. 15°	
<u>17-21.5° BRIX</u>		
0370	No premium, - 10% above or below	
<u>18.9° BRIX</u>		
* 0495	+ 8% at 19° or above; no penalty	
<u>19° BRIX</u>		
0500	No premium; - 5%	
0502	No premium; - 5% min. 18°	
0507	No premium, max. acceptance 25°; - 5% min. 18°	
0509	No premium; - 6%, min. 18°	
0512	No premium; - 7% min. 18°	
0515	No premium; - 10%	

(Continued)

Table 8. (Supplement)

BRIX ADJUSTMENT FACTORS (Cont'd)

19° BRIX (Cont'd)		20° BRIX (Cont'd)	
0520	No premium; - 10%, min. 18°	0845	No premium; - 10% min. 19°
0524	No premium; - 10% range 18.9-18°, below 17° \$3.00 per sugar point.	0853	No premium, max. acceptance 23°; - 25% min. 17.5°
0527	No premium, max. acceptance 21°; - 10% to 18°, - 20% to 17°, - 30% min. 16°	0855	No premium, max. acceptance 25°; - 5% min. 18°
0530	No premium, max. acceptance 21°; - 15% min. 18°	19.5-21.5° BRIX	19.5-21.5° BRIX
0534	No premium, max. acceptance 23°; - 7% to 18°, - 14% to 50% + 5% max. 23°; - 10% min. 18°	0860	No premium; - 15% above or below
0548	+ or - 7% max. 21°, min. 17°	0865	+ or - 10% above or below
0560	+ 7.5% to 20°, no change to 20.4°, 20.5-21° bonus reduced 1.5% per 1/10th degree, - 4% per 1/10th degree loads above 21° minimum 50% of base price; - 3% per 1/10th degree loads below 19° minimum 50% of base price	19.5-22° BRIX	19.5-22° BRIX
0570	+ or - 10%	0900	No premium; - 5%
0605	+ or - 10%, max. 23°, min 18°	0916	No premium; - 5% min. 18°
0610	+ 10% to 20°, + 15% max. 21°; - 10% to 18°, - 15% min. 17°	0936	No premium; - 7% min. 18°
0625	+ 30% to 19.5°, no change to 19.9°, 20-20.5° bonus reduced 3% per 1/10th degree, - 6% per 1/10th degree loads above 20.5° minimum 50% of base price; - 4% per 1/10th degree loads below 19° minimum 50% of base price	0940	No premium; - 10%
4	0950	No premium; - 10% min. 18°	
	0951	No premium, max. acceptance 22°; - 10% min. 18°	
	0953	No premium, max. acceptance 23°; - 5% min. 18°	
	0954	No premium, max. acceptance 23°; - 10% min. 18°	
	0955	No premium, max. acceptance 22°; - 5% min. 18°	
0718	No premium; - 10% above or below	0965	No premium; - 10% range 19.9-19°, - 10% range 18.9-18°, below 18° \$3.00 per sugar point
0722	No premium; - 10% above 21°, max. acceptance 19°	0980	No premium; - 15%
0725	No premium; - 10% below 19°	0987	No premium; - 15% to 19.4°, no change below 19.4°
0740	No premium; - 10% above or below	0992	No premium, max. acceptance 22°; - 15% min. 19°
0750	No premium; - 10% above 22°, min. acceptance 19°	1020	+ 5% to 21°, + 10% max. 22°; - 10% min. 19°
0755	No premium; - 10% above 22°; - 10% to 18°, - 20% to 17°, - 30%	1035	+ 5% to 22°, + 10% max. 23°; - 10% min. 19°
0770	No premium; - 10% above 23°; - 10% to 18°, - 20% to 17°, - 30%	* 1040	+ 6% at 21°, + 2% at 22°; - 7% min. 19°
19-23° BRIX	19-21° BRIX	1050	+ 7%; - 10%
19-22° BRIX	19-21° BRIX	1060	+ 7% max. 22°; - 10% to 19°, - 15% to 18°, - 25% min. 17°
19-23° BRIX	19-21° BRIX	1062	+ 7% max. 22°; - 10% to 19°, - 15% min. 18°
0770	No premium; - 10% above 23°; - 10% to 18°, - 20% to 17°, - 30%	1064	+ 7% max. 22°; - 10% to 19°, - 20% min. 18°
1086	+ or - 10% max. 21°, min. 18°	1086	+ or - 10% max. 21°, min. 18°
1087	+ or - 10% max. 21°, min 19°	1087	+ or - 10% max. 22°, min. 18°
1100	+ or - 10% max. 22°, min. 18°	1100	+ or - 10% max. 22°, min. 18°
1882	No premium, max. acceptance 19° min. acceptance 19°	1882	No premium, max. acceptance 23°; - 10% range 20-19°, min. acceptance 19°

(continued)

Table 8. (Supplement)

ERIX ADJUSTMENT FACTORS (Cont'd)

<u>20° BRIX</u>		<u>21° BRIX (Cont'd)</u>		<u>21° BRIX (Cont'd)</u>	
1833 No premium; - 10%		2065 No premium, max. acceptance 23°; - 15% min. 20°		2652 + 10% max. 22.5°, max. acceptance 24°; - 10% min. 21°	
1834 No premium; - 10% min. 19°		2068 No premium, max. acceptance 24°; - 10% min. 20°		2670 + 10% max. 23°; no penalty, min. acceptance 21°	
1835 No premium, max. acceptance 21.5°; - 10% min. 19.5°		2070 No premium, max. acceptance 24°; - 10% to 20°, - 15% to 19°, - 25% min. 18°		2680 + 10% max. 23°, min. acceptance 21°	
<u>20.5-21.5° BRIX</u>		2087 No premium, max. acceptance 25°; - 5% min. 18°		2685 + 10% max. 23°, (+ 10% hillside bonus), min. acceptance 21°	
1838 + or - 10%		2090 No premium, max. acceptance 25°; - 5% min. 19°		2690 + 10% per full degree, max. 23°; min. acceptance 21°	
1890 + 10% (+ 5% acid bonus) to 22.5°, no change to 23°, - 10% base price plus bonuses above 23°; - 10% to 19.5°, - 20% to 18.5°, - 30% to 15.5°		2147 + 5% above, max. acceptance 25°, min. acceptance 21°		2700 + 10% max. 23°, (+ 10% hillside bonus), max. acceptance 24°, min. acceptance 21°	
<u>20.5-22.5° BRIX</u>		* 2220 + 6% at 22°, + 2% at 23°; - 5% to 20°, - 3% min. 19°		2820 + 10% to 23°; - 10% base price plus bonus above 22°; - 20% to 20°, - 20% to 19°, - 30%	
1900 No premium; - 10% above or below, max. acceptance 25°, min. acceptance 19°		2225 + or ~ 7% max 23°, min. 19°		2840 + 10% max. 24°; min. acceptance 21°	
		2230 + 7%; - 10%		* 2910 + 10% max. 24°; - 15% min. 19°	
<u>20.5-23° BRIX</u>		2240 + 7% max. 23°; - 10% to 20°, - 20% to 19°, - 25% min. 18°		2960 + 10% max. 25°; min. acceptance 21°	
1910 No premium; - 40% above 23°, max. acceptance 24°; - 10% to 19.5°, - 40% min. 19°		2320 + or - 10%		2980 + 10% max. 25°; min. acceptance 22°	
		2360 + or - 10% max. 22°, min. 19°		3000 + 12%; no penalty	
* 1912 + 6% at 21°, + 2% per full degree max. 23°; - 5% min. 19°		2380 + or - 10% max. 22°, min. 20°		3080 + or - 15% max 21.5°	
<u>20.9° BRIX</u>		2400 + or - 10% max. 23°		3080 + or - 15% max 21.5°	
* 1912 + 6% at 21°, + 2% per full degree max. 23°; - 5% min. 19°		2440 + or - 10% max. 23°, min. 19°		3085 + or - 15% max 22°	
		2445 + or - 10% max. 23°, min. 19° (+ 10% quality bonus)		3095 + or - 15% max 24°, min. 19°	
1922 No premium; - 5% min. 19°		2460 + or - 10% max. 23°, min. 20°		3140 + 15% max. 22°; - 10% min. 19°	
1952 No premium; - 7% min. 18°		2520 + or - 10% max. 24°, min. 20°		3165 + 15% max. 22°; - 10% to 20°, - 20%	
1954 No premium; - 7% min. 19°		2535 + or - 10% per full degree, max. 24°, min. 20°		3180 + 15% max. 22°; - 15% to 20°, - 20% min. 19°	
1980 No premium; - 10%		2540 + 10%; no penalty		3250 + 15% to 22°, no change to 22.4°, 22.5-23.5° bonus reduced 1.5% per 1/10th degree, - 6% per 1/10th degree loads above 23.5° minimum 50% of base price; - 4% per 1/10th degree loads below 21° minimum 50% of base price	
1987 No premium; - 10% min. 18°		2555 + 10%, min. acceptance 21°		3440 + 20%; no penalty	
1990 No premium; - 10% min. 19°		2585 + 10% max. 22°, min. acceptance 21°		3460 + 20% max. 22.5°, max. acceptance 23.5°; - 20% min. 20°	
1995 No premium; - 10% min. 20°		2598 + 10% to 22°, + 15% max. 23°; - 10% min. 20°		3466 + 20% max. 22.5°, max. acceptance 24°; - 20% min. 20°	
1997 No premium; - 10% range 20.9-20°, - 10% range 19.9-19°, below 19° \$0.00 per sugar point		2610 + 10% to 22°, + 15% max. 23°; - 10% to 20°, - 15% min. 19°		3468 + 20% max. 23.5°, max. acceptance 25°; - 20% min. 20°	
1998 No premium; - 10% above 21°, - 10% to 20°, - 20% to 19°, - 30%		2612 + 10% to 22°, + 15% max. 23°; - 10% to 20°, - 15% to 19°, - 25% min. 18°		3480 + 30% to 21.5°, no change to 21.9°, 22-22.5° bonus reduced 3% per 1/10th degree, - 6% per 1/10th degree loads above 22.5° minimum 50% of base price; - 4% per 1/10th degree loads below 21° minimum 50% of base price	
2000 No premium, max. acceptance 22°; - 10% min. 19°		2630 + 10% to 22°, + 15% max. 23°, (+ 15% quality bonus) + \$25.00 hillside bonus; - 10% to 20°, - 15% min. 19°		<u>21-22° BRIX</u>	
2010 No premium, max. acceptance 22.5°; - 10% min. 20°		2635 + 10% to 22°, + 15% max. 23°, (+ 10% quality bonus, + \$35.00 hillside bonus); - 10% to 20°, - 15% min. 19°		3550 + 10% to 23°, max. acceptance 24°	
2045 No premium, - 15% to 20°, - 20% min. 19°		2640 + 10% to 22°, + 15% max. 23°, (+ 15% quality bonus, + \$35.00 hillside bonus); - 10% to 20°, - 15%		3755 + 10% max. 24°, min. acceptance 21°	
2060 No premium, max. acceptance 23°; - 10% min. 19°		2645 + 10% to 22°, + 15% max. 23°, (+ 30% quality bonus, + \$25.00 hillside bonus); - 10% to 20°, - 15% min. 19°		3775 + 10% to 24°, no change to 26°; - 10% base price plus bonus above 26°; - 10% to 20°, - 20% to 13°, - 30%	
2062 No premium, max. acceptance 23°; - 10% to 20°, - 15% to 19°, - 25% min. 18°		2653 + 10% to 22°, + 20% max. 23°; - 10% to 20°, - 20%	(Continued)		
2064 No premium, (+ \$70.00 quality bonus), max. acceptance 23°; - 10% to 20°, - 12% to 19°, - 25% min. 18°					

Table 8. (Supplement)

BRIX ADJUSTMENT FACTORS (Cont'd)

21-5-22.5° BRIX		22° BRIX (Cont'd)	
3843	No premium; - 10% above or below	3960 + or - 10%	4170 No premium; - \$45.00
3845	No premium; - 10% above or below, max. acceptance 25%, min. acceptance 19°	3965 No premium; - 10% to 23.5°, - 15% min. 19.5°, + 20.5°, - 15% min. 19.5°, + \$50.00 range 22.6-23.5°, + \$50.00 range 23.6-24°, min. acceptance 21.5°	4175 No premium; - \$48.75
3850	No premium; - 10% min. 19.5° plus bonus above 23°, - 10% to 20°, - 20% to 19°, - 30%	3970 + \$50.00 range 22.6-23.5°, + \$50.00 range 23.6-24°, min. acceptance 21.5°	4180 No premium; - \$56.25
<u>21-23° BRIX</u>		4227 + 1% max. 24.5°, min. acceptance 22°.	
3852	No Brix premium (+ 5% acid bonus); - 10% base price plus bonus above 23°, - 10% to 20°, - 20% to 19°, - 30%	3975 No premium; - 10% min. 21°	4279 + 5.098% to 23°, + 20% max. 24° compounded; - 10% min. 21°
3860	No premium; - 5% min. 20°	3980 No premium; - 10% above 23°, min. acceptance 21.5°	4280 + 5.451% to 23°, + 20% max. 24° compounded; - 10% min. 21°
<u>21-23.5° BRIX</u>		4290 + 6.254% to 23°, + 20% max. 24° compounded; - 10% min. 21°	
3864	No premium; - 10% above or below, max. acceptance 25°, min. acceptance 19°	3984 No premium; - 10% above or below, max. acceptance 25°, min. acceptance 19°	4300 + or - 7% max. 24°, min. 20° (+ hillside bonus)
3865	No premium; - 10% above or below the base, max. acceptance 25°, min. acceptance 20°	3985 No premium; - 10% per 1/10th degree above 24°, max. acceptance 24.5°	4308 + 7% max. 24°; - 10% to 20°, - 20% to 19°, - 25% min. 18°
3875	No premium; - 10% min. 20°	3990 No premium; - 10% per 1/10th degree above 24°, max. acceptance 24.5°	4310 + 7% max. 24°; - 10% to 21°, - 15% to 20°, - 25% min. 19°
<u>21-24° BRIX</u>		4312 + 7% max. 24°; - 10% to 21°, - 20% min. 20°	
3876	No premium; - 10% above 24°	3995 + 7.5% max. 24°, min. acceptance 22°	4350 + 8.485% to 23°, + 20% max. 24° compounded; - 10% min. 21°
3877	No premium; - 10% above or below, min. 20°	22° BRIX	4385 + 8.485% to 23°, + 20% max. 24° compounded; - 10% min. 21°
3878	No premium; - 10% above or below, max. acceptance 25°, min. acceptance 19°,	4100 No premium; - 5%	4410 + or - 10%
<u>21-1-23.4° BRIX</u>		4101 No premium; - 5% min. 19°	4470 + or - 10% max. 23°
3905	+ 15% range 23.5-24°, max. acceptance 24°; - 10% at 21° or below	4103 No premium, max. acceptance 24°; - 5% min. 21°	4477 + or - 10% max. 23°, min. 19°
3910	+ or - 10% max. 23.5°, min. 19.5°	4112 No premium; - 7% min. 19°	4480 + or - 10% max. 23°, min. 20°
3922	+ 10% max. 23.5°, min. acceptance 21.5°	4120 No premium; - 10%	4490 + or - 10% max. 23°, min. 21°
3924	+ or - 15% max. 22.5°	4128 No premium, max. acceptance 24°; - 10% min. 19°	4497 + or - 10% max. 23.5°, min. 19°
3925	+ or - 15% max. 23°	4130 No premium, max. acceptance 24°; - 10% min. 20°	4500 + or - 10% max. 23.5°, min. 20°
3927	+ 15% to 23°, no change to 24°, loads over 24° at 19.5°, below 19.5°, flat \$187.50 at 20.4° to 19.5°, flat \$187.50 - 15% per degree	4131 No premium, max. acceptance 24°; - 10% to 21°, - 15% to 20°, - 25% min. 19°	4510 + or - 10% max. 24°
3928	+ 15% to 23°, no change to 24°, loads over 24° at base price; - 15% to 20.5°, flat \$250 at 20.4° to 19.5°, below 19.5° \$250 - 15% per degree	4132 No premium, max. acceptance 24°; - 10% to 21°, - 20% min. 20°	4515 + or - 10% max. 24°, min. 18°
3930	+ 20% to 22.5°; - 10% to 24°, max. acceptance 24°; - 10% min. 20.1°	4133 No premium, max. acceptance 24°; - 10% to 21°, - 20% to 20°, - 25% min. 19°	4520 + or - 10% max. 24°, min. 19°
3950	+ 26.6% to 23°, no change to 23.4°, 23.5-24.5° bonus reduced 4% per 1/10th degree, - 6% per 1/10th degree loads above 24.5° minimum 50% of base price; - 4% per 1/10th degree loads below 21.5° minimum 50% of base price	4138 No premium; - 10% min. 19°	4540 + or - 10% max. 24°, min. 20°
3955	+ 10% max. 24°; min. acceptance 21.5°	4140 No premium; - 10% min. 20°	4541 + or - 10% max. 24°, min. 20° (+ 10% quality bonus)
4160	No premium; - \$33.75	4143 No premium; - 10% min. 21°	4545 + or - 10% max. 24°, min. 20.5°
4165	No premium; - \$41.25	4147 No premium, max. acceptance 24°; - 10% min. 21°	4550 + or - 10% max. 24°, min. 21° (+ hillside bonus)
<u>21.5-22° BRIX</u>		4157 No premium, max. acceptance 25°; - 5% min. 20°	4552 + or - 10% max. 24°, min. 21°
3955	+ 10% max. 24°; min. acceptance 21.5°	4160 + 10% min. acceptance 22°	4565 + or - 10% max. 25°, min. 20°
			4603 + 10% max. 25°, min. acceptance 23.5°, min. acceptance 22°.

(Continued)

Table 8. (Supplement)

BRIX ADJUSTMENT FACTORS (Cont'd)

<u>22° Brix</u> (Cont'd)		<u>22.23.9° Brix</u>
4606 + 10% max. 25°, max. acceptance 24°; - 15% min. 21°, min. acceptance 20°	* 4805 + 10% max. 24°, - 10% to 21°, - 20% min. 20°	6043 No premium; - 5% per 1/10th degree max. 25°
4607 + 10% max. 25°, max. acceptance 24°; - 15% to 21°, - 25% min. 20°	4830 + 10% (+ 5% acid bonus) to 24°, no change to 25°; - 10% base price plus bonuses above 25°, - 10% to 21°, - 20% to 20°, - 30%	6045 No premium; - 10% range 24-25°, max. acceptance 25°
4616 + 10% max. 23°, min. acceptance 22°	4850 + 10% max. 25°, min. acceptance 22°	<u>22-24° Brix</u>
4625 + 10% (+ 5% acid bonus) to 23°, no change to 24°; - 10% base price plus bonuses above 24°, - 10% to 21°, - 20% to 20°; - 30%	4870 + 11.25% per full degree max. 24°, min. acceptance 22°	6055 No premium; - 10% above or below, max. acceptance 23°, min. acceptance 19°
4631 + 10% to 23°, + 5% max. 24°; min. acceptance 22°	4875 + 12.704% to 25°, + 20% max. 24° compounded; - 10% min. 21°	6075 No premium; - 10% min. 20°
4660 + 10% to 23°, + 15% max. 24°; - 10% to 21°, - 15% min. 20°	* 4890 + or - 15%	6077 No premium; - 10% above, min. acceptance 22°
4661 + 10% to 23°, + 15% max. 24° (+ \$40.00 quality bonus); - 10% to 21°, - 15% min. 20°	4905 + or - 15% max. 23°, min. 20°	6078 No premium; - 15% to 25°, - 20% to 25.5° - 25% above 25.5°; - 15% to 21.5°, - 20% to 21°, - 25% below 21°
4662 + 10% to 23°, + 15% max. 24°; - 10% to 21°, - 15% to 20°, - 25% min. 19°	4910 + or - 15% max. 23°, min. 21°	6080 No premium; - 20% above 24°, max. acceptance 26°; - 20% below 22°, min. acceptance 21°
4667 + 10% to 23°, + 15% max. 24°, max. acceptance 24.5°	4912 + or - 15% max. 23.5°	<u>22-24.5° Brix</u>
- 10% to 21°, - 15% min. 20°	4913 + or - 15% max. 23.5°, min. 21°	6115 No premium; - 4% per 1/10th degree 24.5-25°, max. acceptance 25°
4670 + 10% to 23°, + 15% max. 24°, (+ 10% quality bonus + \$25.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4940 + 15% to 23°, + 10% max. 24°; - 10% min. 20°	6112 No premium; - \$30.00 per 1/10th degree 24.5-25°, max. acceptance 25°
4675 + 10% to 23°, + 15% max. 24°, (+ 15% quality bonus + \$25.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4948 + 15% to 23°, + 10% max. 24°; - 10% min. 19°	6125 No premium; - \$46.00 per 1/10th degree 24.5-25°, max. acceptance 25°
4680 + 10% to 23°, + 15% max. 24°, (+ 20% quality bonus + \$25.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4951 + 15% max. 23°; - 10% min. 20°	6130 No premium; - \$60.00 per 1/10th degree 24.5-25°, max. acceptance 25°
4690 + 10% to 23°, + 15% max. 24°, (+ 10% quality bonus + \$35.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4956 + 15% max. 23°, (total acid max. acceptance 1.0); - 15% min. 21°	6150 No premium; - \$70.00 per 1/10th degree 24.5-25°, max. acceptance 25°
4695 + 10% to 23°, + 15% max. 24°, (+ 15% quality bonus + \$35.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4957 + 15% max. 23°, - 15% to 21°, - 20% min. 19°	<u>22-25° Brix</u>
4700 + 10% to 23°, + 15% max. 24°, (+ 20% quality bonus + \$35.00 hillside bonus); - 10% to 21°, - 15% min. 20°	4975 + 15% to 23°, no change to 24.5°, loads over 24.5° at base price; flat \$420 loads at 21.9° to 20°, \$250 - 15% per degree	6163 No premium; - 2% per 1/10th degree, min. 20°
4707 + 10% to 23°, + 15% max. 24°, (+ 30% quality bonus + \$35.00 hillside bonus); - 10% to 21°, - 15% min. 20°	5090 + 15% to 23°, + 25% max. 24°; - 15% to 21°, - 25% min. 20°	6165 No premium; - 5% min. 21°
4709 + 10% to 23°, + 15% max. 24°, (+ 20% quality bonus + \$35.00 hillside bonus); - 10% to 21°, - 15% min. 20°	5107 + 15% max. 23°, max. acceptance 24°; - 15% min. 21°, min. acceptance 20°	6167 No premium; - 5% per 1/10th degree below 22°
4712 + 10% to 23°, + 20% max. 24°; no penalty	5170 + 20% to 23°, + 10% max. 24°, min. acceptance 22°	6180 No premium; - 10% min. 20°
4713 + 10% to 23°, + 20% max. 24°; - 10% to 21°, - 20% to 20°, - 30%	5195 + or - 20% max. 23.5°, min. 20.5°	6215 No premium; - 10% above 25°, - 10% to 21°, - 20% to 20°, - 30%
4725 + 10% max. 23.5°, max. acceptance 25°; - 10% min. 20°	5220 + or - 20% max. 24°, min. 19°	6220 No premium; - 20% above 25°, max. acceptance 26°; - 20% below 22°, min. acceptance 21°
4727 + 10% max. 23.5°; - 20% min. 21°	5230 + 20% to 23°, no change to 24.4°, base price 24.5-25°; - 40% above 23°, max. acceptance 26°; - 10% to 21°, - 40% min. 20°	6250 No premium; - 50% above 25°
4740 + 10% max. 24°, no penalty	5240 + 20% per full degree max 23°, no penalty	<u>22.5° Brix</u>
4750 + 10% max. 24°, no penalty, min. acceptance 21°	5290 + 26.6% to 23.5°, no change to 23.9°, 24.25° bonus reduced 4% per 1/10 degree, - 6% per 1/10th degree loads above 25° min. 50% of base price; - 4% per 1/10th degree loads below 22° min. 50% of base price	6300 No premium; - 10%
* 4780 + 10% max. 24°; - 15% min. 21°	5294 + or - 30% max. 22.5°, min. 21.5°	7110 + or - 10% max. 24.5°, min. 22.5°
4785 + 10% max. 24°, min. acceptance 22°	<u>22-22.4° Brix</u>	7138 + 10% to 23.5°, + 20% max. 24.5°, max. acceptance 25°; no penalty
5580 + 15% 22.5-24° range, - 30% max. acceptance 25°; - 30% min. acceptance 21°	7150 + 10% max. 24°, min. acceptance 22.5°	7215 + 20% max. 23.5°, max. acceptance 25°; - 20% min. 20°

(Continued)

Table 8. (Supplement)

BRIX ADJUSTMENT FACTORS (Cont'd.)

<u>22.5° Brix (Cont'd)</u>		<u>23° Brix (Cont'd)</u>	<u>23-23.5° Brix</u>
7220	+ 26.6% to 24°, no change to 24.4°, 24.5-25.5° bonus reduced 4% per 1/10th degree; - 6% per 1/10th degree loads above 25.5° min. 50% of base price, - 4% per 1/10th degree loads below 22.5° min. 50% of base price	7410 + or - 10% 7420 + or - 10% max. 24°, min. 19° 7440 + or - 10% max. 25°, min. 21° 7455 + 10% max. 24°; - 20% min. 22°	7560 No premium; - 15% to 20°, - 25% min. 20°
7320	No premium; - 10% min. 22° 21.5°, - 20% min. 21°	7460 + 10% to 24°, + 15% max. 25°; - 10% to 22°, - 15% min. 21° * 7470 + or - 15% 7473 + 15% max. 24°; - 15% to 22°, - 20% min. 19°	7582 No premium; - \$10.00 per 1/10th degree above 24°, max. acceptance 25.5%; - \$15.00 per 1/10th degree below 23.1°, min. acceptance 22.1°
7325	No premium; - 15% to 22°, - 20% max. 25.5°; - 15% to 21.5°, - 20% min. 21°	7475 + 15% max. 24° (total acid max. acceptance 1.0); - 15% to 22°, - 20% min. 20°	<u>23-1-24° Brix</u>
7347	No premium; - 10% min. 22°	7480 + 15% max. 26° (total acid max. acceptance 1.0); - 15% min. 22°	7582 No premium; - 15% to 28°; - 10% base price plus bonus above 28°;
7380	No premium; - 10%	7521 + or - 20% max. 23.5°, min. 21° 7523 + or - 20% max. 23.5°, min. 22°	- 10% to 23°, - 20% to 22°, - 30% <u>24° Brix</u>
7393	No premium, max. acceptance 24°; - 10% min. 22°	7525 + or - 20% max. 24°, min. 22°	<u>25° Brix</u>
7395	No premium; - 10% range 22.9-22°, - 10% range 21.9-21°, below 21° \$3.00 per sugar point	* 7535 + 20% max. 24°; - 10% min. 22°	7760 + 10% max. 35°, min. acceptance 25°

