



2009 California Raisin Grape Overhead Trellis Report

Cooperating with the California Department of Food and Agriculture

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RESULTS

California raisin type grapes using the overhead trellis management system totaled 18,702 acres (bearing and non-bearing) during 2009. This amounted to 8.9 percent of the total raisin type grape acreage. The Fiesta and Dovine varieties had the highest percentage of acreage using the overhead trellis system, at 52.6 percent and 45.0 percent, respectively. Approximately 44 percent of the total raisin type acreage planted since 2002 was managed using this system.

Most California raisins are produced by sun drying after laying the bunches on paper trays on terraces between vine rows. The overhead trellis system has led to increased production of dried-on-the-vine raisins, increased machine harvesting, and decreased hand labor use.

PROCEDURES

The California Field Office of USDA's National Agricultural Statistics Service, in cooperation with the California Department of Food and Agriculture, conducts an annual grape acreage survey. The 2009 Grape Acreage Report, published in April, summarized the latest survey results. At the request of the raisin

industry, an additional question was added to the grape acreage survey form the past five years to gather information on raisin-type acreage grown using an overhead trellis system. In addition to the overhead trellis system data, producers were asked to update acreage by variety and year planted. Growers were first contacted by mail with telephone follow-up. Field staff personally visited large growers who did not respond by mail. This report summarizes data for raisin-type grapes grown using the overhead trellis system.

ACKNOWLEDGMENTS

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Raisin Type Grapes: Total Acreage Standing by Variety, California, 2008-2009 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	2008	2009	2008	2009	2008	2009
Black Corinth 2/	1,797	1,682	0	0	0.0	0.0
Dovine	713	598	306	269	42.9	45.0
Fiesta	12,811	12,545	5,977	6,604	46.7	52.6
Negrita Black	76	76	0	0	0.0	0.0
Selma Pete	2,225	2,846	620	1,108	27.9	38.9
Sultana	126	176	0	0	0.0	0.0
Thompson Seedless	198,094	190,402	10,914	10,622	5.5	5.6
Other Raisin	836	752	159	98	19.0	13.0
STATE TOTAL	216,679	209,076	17,977	18,702	8.3	8.9

1/ Totals may not add due to rounding.

2/ Also known as Zante Currant.

Raisin Type Grapes: Total Acreage Standing by County, California, 2008-2009 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>
Fresno	142,581	139,497	7,868	8,054	5.5	5.8
Kern	17,134	15,361	2,279	2,796	13.3	18.2
Kings	678	706	135	132	19.9	18.7
Madera	36,884	36,211	6,252	6,732	17.0	18.6
Merced	646	633	21	21	3.3	3.3
Riverside	1,641	1,160	0	0	0.0	0.0
San Bernardino	152	152	0	0	0.0	0.0
San Luis Obispo	206	206	0	0	0.0	0.0
Stanislaus	253	248	1	1	0.4	0.4
Tulare	16,463	14,855	1,411	953	8.6	6.4
Other	38	48	10	14	26.3	29.2
STATE TOTAL	216,679	209,076	17,977	18,702	8.3	8.9

1/ Totals may not add due to rounding.

Raisin Type Grapes: Total Acreage Standing by Year Planted, California, 2001-2009 1/

Year Planted	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>
2001 and Earlier	207,067	198,879	14,559	14,226	7.0	7.2
2002	1,278	1,184	466	529	36.5	44.7
2003	2,034	2,027	1,236	1,239	60.8	61.1
2004	689	679	194	247	28.2	36.4
2005	2,718	2,753	856	1,508	31.5	54.8
2006	1,610	1,665	423	460	26.3	27.6
2007	906	937	244	392	26.9	41.8
2008	378	599	0	47	0.0	7.8
2009	NA	352	NA	54	NA	15.3
STATE TOTAL	216,679	209,076	17,977	18,702	8.3	8.9

1/ Totals may not add due to rounding.