



2010 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 19,378 acres (bearing and non-bearing) during 2010. This amounted to 9.5 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 52.9 percent and 42.0 percent, respectively. Approximately 43 percent of the total raisin type acreage planted since 2003 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 2010 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 six 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, 2009-2010 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	2009	2010	2009	2010	2009	2010
Black Corinth 2/	1,682	1,674	7	87	0.4	5.2
Dovine	598	598	269	251	45.0	42.0
Fiesta	12,545	12,685	6,604	6,716	52.6	52.9
Negrta Black	76	76	0	0	0.0	0.0
Selma Pete	2,846	3,143	1,108	1,245	38.9	39.6
Sultana	176	258	0	0	0.0	0.0
Thompson Seedless	190,402	184,789	10,622	10,947	5.6	5.9
Other Raisin	752	968	91	132	12.1	13.6
STATE TOTAL	209,076	204,191	18,702	19,378	8.9	9.5

1/ Totals may not add due to rounding.

2/ Also known as Zante Currant.

Raisin Type Grapes: Total Acreage Standing by County, California, 2009-2010 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>
Fresno	139,497	137,776	8,054	8,626	5.8	6.3
Kern	15,361	14,330	2,796	2,909	18.2	20.3
Kings	706	634	132	114	18.7	18.0
Madera	36,211	34,946	6,732	6,789	18.6	19.4
Merced	633	612	21	21	3.3	3.4
Riverside	1,160	1,138	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	248	248	1	1	0.4	0.4
Tulare	14,855	14,071	953	912	6.4	6.5
Other	48	78	14	6	29.2	7.7
STATE TOTAL	209,076	204,191	18,702	19,378	8.9	9.5

1/ Totals may not add due to rounding.

Raisin Type Grapes: Total Acreage Standing by Year Planted, California, 2009-2010 1/

Year Planted	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>	<u>2009</u>	<u>2010</u>
2002 and Earlier	200,063	194,522	14,755	15,203	7.4	7.8
2003	2,027	1,886	1,239	1,239	61.1	65.7
2004	679	678	247	210	36.4	31.0
2005	2,753	2,789	1,508	1,521	54.8	54.5
2006	1,665	1,542	460	494	27.6	32.0
2007	937	1,036	392	467	41.8	45.1
2008	599	598	47	47	7.8	7.9
2009	352	803	54	103	15.3	12.8
2010	NA	336	NA	94	NA	28.0
STATE TOTAL	209,076	204,191	18,702	19,378	8.9	9.5

1/ Totals may not add due to rounding.