



2011 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 19,543 acres (bearing and non-bearing) during 2011. This amounted to 9.8 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 52.2 percent and 41.2 percent, respectively. Approximately 31.5 percent of the total raisin type acreage planted since 2004 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 2011 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, 2010-2011 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>
Black Corinth 2/	1,674	1,697	87	87	5.2	5.1
Dovine	598	609	251	251	42.0	41.2
Fiesta	12,685	12,810	6,716	6,683	52.9	52.2
Negrita Black	76	76	0	0	0.0	0.0
Selma Pete	3,143	3,872	1,245	1,281	39.6	33.1
Sultana	258	201	0	0	0.0	0.0
Thompson Seedless	184,789	179,724	10,947	11,123	5.9	6.2
Other Raisin	968	1,018	132	119	13.6	11.7
STATE TOTAL	204,191	200,008	19,378	19,543	9.5	9.8

1/ Totals may not add due to rounding.

2/ Also known as Zante Currant.

Raisin Type Grapes: Total Acreage Standing by County, California, 2010-2011 1/

Variety	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>
Fresno	137,776	136,622	8,626	8,857	6.3	6.5
Kern	14,330	13,438	2,909	3,306	20.3	24.6
Kings	634	625	114	76	18.0	12.2
Madera	34,947	33,871	6,789	6,536	19.4	19.3
Merced	612	503	21	21	3.4	4.2
Riverside	1,138	1,100	0	0	0.0	0.0
San Bernardino	152	156	0	4	0.0	2.6
San Luis Obispo	206	206	0	0	0.0	0.0
Stanislaus	248	220	1	1	0.4	0.5
Tulare	14,071	13,230	912	741	6.5	5.6
Other	78	37	6	2	7.7	5.4
STATE TOTAL	204,191	200,008	19,378	19,543	9.5	9.8
1/ Totals may not add due to rounding.						

Raisin Type Grapes: Total Acreage Standing by Year Planted, California, 2010-2011 1/

Year Planted	Total Acres		Overhead Trellis Acres		Trellis Percentage of Total	
	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>	<u>2010</u>	<u>2011</u>
2003 and Earlier	196,408	190,528	16,442	16,554	8.4	8.7
2004	678	687	210	227	31.0	33.0
2005	2,789	2,763	1,521	1539	54.5	55.7
2006	1,542	1,564	494	506	32.0	32.4
2007	1,036	1,040	467	417	45.1	40.1
2008	598	590	47	47	7.9	8.0
2009	803	1,209	103	73	12.8	6.0
2010	336	614	94	96	28.0	15.6
2011	NA	1,014	NA	84	NA	8.3
STATE TOTAL	204,191	200,008	19,378	19,543	9.5	9.8
1/ Totals may not add due to rounding. NA Not Available						