

2012 California Raisin Grape Objective Measurement Report



California Department of Food and Agriculture, California Agricultural Statistics Service

Cooperating with the USDA, National Agricultural Statistics Service, California Field Office

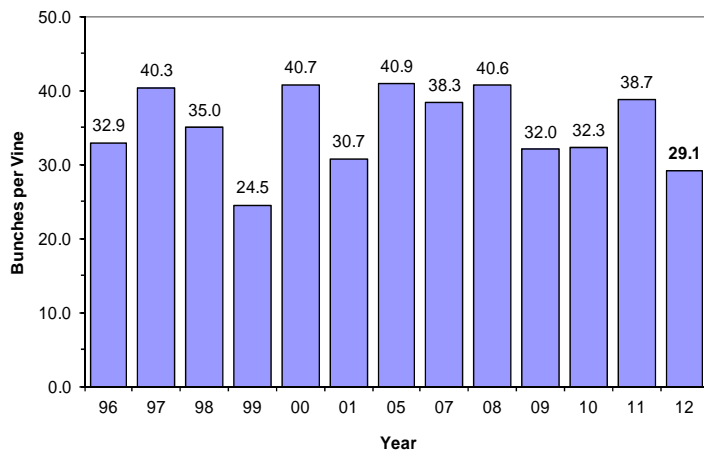
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RAISIN-TYPE GRAPE PRODUCTION DOWN 13.4 PERCENT FROM THE 2011 FINAL PRODUCTION

The California raisin-type variety grape forecast is 1,900 million tons, down 13.4 percent from the 2011 final production. Based on the objective measurement survey, bunches per vine totaled 29.1 compared to 38.7 recorded in 2011. Acreage of bearing age is 205,000. The 2012 California raisin-type grape crop is shaping up to be the smallest crop since 2006. Some growers reported spring frost damage. Dry, warm summer weather conditions have been good for crop development. Mildew pressure was low. The crop is a few days ahead of normal, and significantly ahead of last year's delayed crop. The forecast is based on the results of the Raisin Grape Objective Measurement (O.M.) Survey conducted in July. The Raisin Administrative Committee provided funding for the 2012 Raisin O.M. Survey.

**CALIFORNIA RAISIN-TYPE GRAPES,
Bunches per Vine, 1996-2001, 2005-2012**



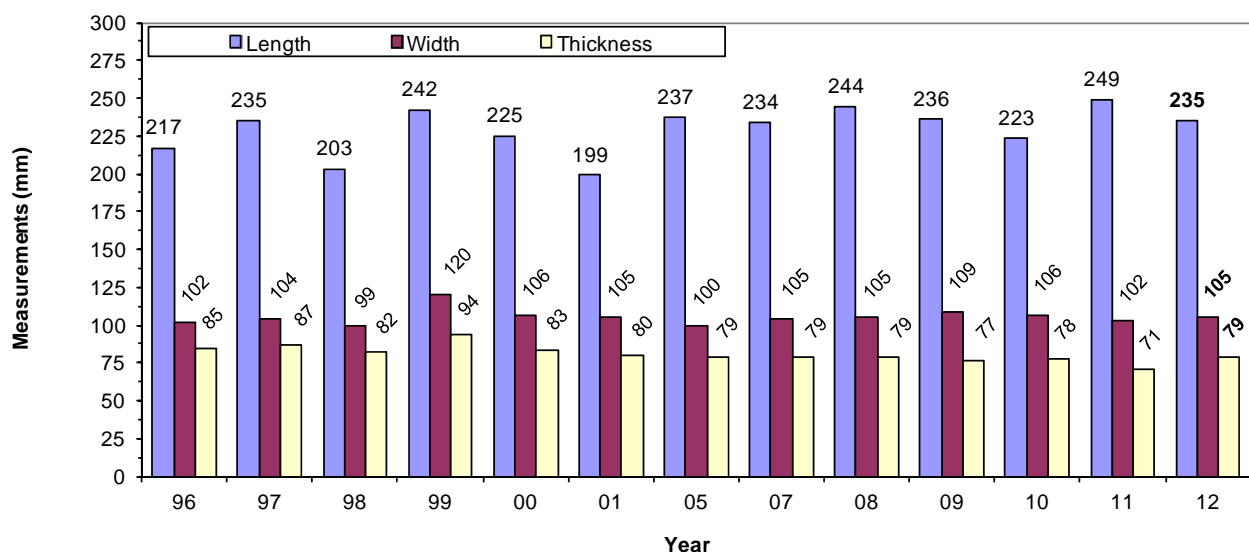
SURVEY HISTORY

The collection of objective measurement data on the California grape crop began in 1956. Grape bunches were counted, measured, and weighed in sample vineyards of raisin, table, and wine type varieties. No Grape O.M. Survey was conducted from 1982 through 1984 due to State budget cuts. The Raisin Administrative Committee funded the O.M. survey of raisin-type variety grapes from 1985 to 2001, 2005, 2007, 2008, 2009, 2010, 2011 and again this year.

FIELD SAMPLING ACTIVITIES

Data were collected the first three weeks of July. A total of 320 raisin-type variety vineyards were sampled for the 2012 data.

**CALIFORNIA RAISIN-TYPE GRAPES,
Measurements of Normal Bunches, 1996-2001, 2005-2012**



California Raisin Grape Objective Measurement Survey Results and Official Estimates, 1993-2012

Year	Vines Sampled	Average Bunches Per Vine	Normal Bunches Measured	Average Normal Bunch			Official Estimate		
				Length	Width	Thickness	Bearing 1/	Yield Per Acre 1/	Production
				<i>mm</i>			<i>Acres</i>	<i>Tons</i>	<i>1,000 Tons</i>
1993	248	32	952	222	106	91	266,000	9.57	2,354
1994	330	35	1,342	229	105	85	270,000	8.85	2,389
1995	294	30	1,054	227	113	87	268,000	9.27	2,252
1996	362	33	1,396	217	102	85	270,000	8.12	2,192
1997	376	40	1,763	235	104	87	270,000	10.70	2,883
1998	313	35	1,245	203	99	82	275,000	7.55	2,077
1999	303	25	863	242	120	94	279,000	7.61	2,122
2000	294	41	1,341	225	106	83	280,000	10.40	2,921
2001	294	31	1,036	199	105	80	235,000	9.43	2,215
2002	---	---	---	---	---	---	246,000	11.40	2,804
2003	---	---	---	---	---	---	255,000	8.71	2,220
2004	---	---	---	---	---	---	244,000	8.35	2,038
2005	319	41	1,430	237	100	79	240,000	9.52	2,285
2006	---	---	---	---	---	---	234,000	7.83	1,833
2007	298	38	1,283	234	105	79	227,000	9.40	2,133
2008	327	41	1,471	244	105	79	221,000	11.40	2,520
2009	331	32	1,191	236	109	77	216,000	8.97	1,938
2010	319	32	1,163	223	106	78	210,000	9.90	2,079
2011	325	39	1,403	249	102	71	205,000	10.70	2,194
2012	320	29	1,066	235	105	79	205,000	9.27	1,900

1/ The following acreage was enrolled in the Raisin Industry Diversion (RID) Program in the year specified: 1993 – 20,000 acres; 1995 – 25,000 acres; 2001 – 41,000 acres; 2002 – 27,000 acres. These acres were deducted from bearing acreage for yield calculations.

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