2004-05 California Valencia Orange Objective Measurement Survey Results

Released: March 10, 2005



The initial 2004-05 Valencia orange forecast is 40.0 million (37.5-pound) cartons, 43 percent above last season's estimated total of 28.0 million cartons. Survey data indicated an average fruit set of 807 oranges per tree in the State of California. Fruit sizes have decreased this year, with an average diameter of 2.644 inches.

The Valencia Orange Objective Measurement Survey data will continue to be collected in February with the results published in March. Below are the data by district for the 1999-00, 2000-01, 2001-02, 2002-03, and 2003-04 seasons. For the 2004-05 season, only State totals are shown with no district breakdown.

Data were collected from 589 groves. Two trees per grove were selected with two paths in each tree.

A special thanks goes to the many Valencia orange farm operators and owners who provided information on their operations.

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CALIFORNIA VALENCIA ORANGE DATA BY DISTRICT 1/

District and Season 2/	No. of Samples	Bearing Acres	Trees Per Acre	Set Per Tree	Diameter as of March 1	Diameter as of July 1
	<u> </u>		(Inches)		es)	
Central Valley						
1999-00	214	44,700	125	596	2.641	2.779
2000-01	391	45,500	125	402	2.671	2.937
2001-02	412	45,500	126	489	2.761	2.910
2002-03	402	45,500	126	708	2.625	2.774
2003-04	387	40,000	126	374	2,758	2.907
2004-05						
Southern California						
1999-00	129	24,800	125	548	2.473	2.655
2000-01	391	21,000	125	640	2.489	2.715
2001-02	392	19,500	126	585	2.439	2.648
2002-03	378	18,500	126	518	2.483	2.692
2003-04	398	12,000	126	450	2.539	2.748
2004-05						
State Total						
1999-00	343	69,500	125	579	2.581	2.743
2000-01	782	66,500	125	477	2.614	2.867
2001-02	804	65,000	126	518	2.654	2.831
2002-03	780	64,000	126	653	2.584	2.750
2003-04	785	52,000	126	392	2.707	2.870
2004-05	589	45,500	123	807	2.644	2.807

^{1/} All data were revised for 2002-03 and "Trees Per Acre" data were revised for 2003-04.

^{2/} State totals only for the 2004-05 season, no district breakdown.