



CITRUS JUNE FORECAST MATURITY TEST RESULTS

Cooperating with the Florida Department of Agriculture & Consumer Services
2290 Lucien Way, Suite 300, Maitland, FL 32751
(407) 648-6013 · (407) 648-6029 FAX · www.nass.usda.gov/fl

June 10, 2009

ALL ORANGES 159.6 MILLION BOXES

The Florida all orange forecast released today by the USDA Agricultural Statistics Board is 159.6 million boxes, up 2.0 million boxes from last month. The change is within the Valencia portion at 75.0 million boxes. The early-midseason-Navel varieties (including Temples) are final at 84.6 million boxes. Results of the Row Count (route survey) conducted June 1-2, 2009, show nearly 94% of the rows visited have been harvested. In the past eight non-hurricane seasons, the June forecast has deviated from final production by an average of less than one percent with three forecasts above, three below, and two equal to the final production.

WEATHER CONDITIONS

Florida's citrus producing region received relief from the drought during May. Several days of storms and heavy showers around mid-month drenched the area causing localized flooding. By the end of the month, the heavy showers tapered off and typical Florida summer weather patterns returned, bringing plenty of sunshine and quick moving late afternoon and evening rain showers. The northern citrus producing region received the most rainfall totaling up to 15 inches in some areas. Temperatures were about average most of the month, dropping into the 60s at night and reaching into the mid to high 80s during the day.

CITRUS PRODUCTION: JUNE 1, 2009

Forecasts by varieties and states, with comparisons

Crop and State	Production		Forecast	
	2006-07	2007-08	May 12, 2009	June 10, 2009
--- 1,000 boxes ---				
EARLY, MIDSEASON, AND NAVAL ORANGES:				
FLORIDA^{1/}	65,600	83,500	84,600	84,600
California	34,500	45,000	38,000	38,000
Texas	1,600	1,500	1,550	1,550
Arizona	200	230	150	150
Total Above Varieties	101,900	130,230	124,300	124,300
VALENCIAS:				
FLORIDA	63,400	86,700	73,000	75,000
California	11,500	17,000	15,000	15,000
Texas	380	234	150	150
Arizona	100	150	150	150
Total Valencias	75,380	104,084	88,300	90,300
ALL ORANGES:				
FLORIDA	129,000	170,200	157,600	159,600
California	46,000	62,000	53,000	53,000
Texas	1,980	1,734	1,700	1,700
Arizona	300	380	300	300
Total All Oranges	177,280	234,314	212,600	214,600

^{1/} Includes Temples.

FORECAST DATES — 2008-09 SEASON

July 10, 2009

EARLY-MIDSEASON-NAVELS 84.6 MILLION BOXES

Harvest of early-midseason-Navel varieties (including Temples) is complete. The production of 84.6 million boxes is 1.3% more than last season and 29 % more than in 2006-07. The Navel portion is final at 3.0 million boxes which equals the 2007-08 crop.

VALENCIAS 75.0 MILLION BOXES

The late season (Valencia) forecast is up 2.7% from last month at 75.0 million boxes. Valencia harvest peaked during the second week in May. Estimated utilization as of June 1 totaled 65.6 million boxes, including an allocation for non-certified use. Most packinghouses have closed or planned to close by the end of June.

The monthly Row Count survey shows harvest at 86% complete. Of the remaining unharvested rows, 31% are in the Indian River District. The Central and Southern areas, which have the greatest weight in the survey, represent over 50% of the remaining rows. Unharvested rows are subject to additional droppage and not expected to be as productive as rows harvested earlier in the season.

An annual Processors Inquiry was conducted in late May and early June. Plants reported boxes utilized through May 31 and expected deliveries for the rest of the season. The outcome, with an allowance for fresh and non-certified usage, is regressed using the relationship of historic ratios and actual production.

FCOJ YIELD 1.66 GALLONS PER BOX

The all orange projection of frozen concentrated orange juice (FCOJ) yield is increased from 1.65 to 1.66 gallons per box. Final yield for all oranges in 2007-08 was a record 1.672737 gallons per box. The early-midseason orange portion, final at 1.597195 gallons per box, is a new record high yield as reported by the Florida Department of Citrus. The late (Valencia) portion yield is increased from 1.73 gallons to 1.75 gallons per box. The record high yield for Valencias is last season's 1.790343 gallons per box.

CITRUS PRODUCTION: May 1, 2009
forecasts by varieties and States, with comparisons

Crop and State	Production		Forecast	
	2006-07	2007-08	May 12, 2009	June 10, 2009

- - - 1,000 boxes - - -

GRAPEFRUIT:

Florida-All	27,200	26,600	22,500	21,800
White	9,300	9,000	7,000	6,700
Colored	17,900	17,600	15,500	15,100
California	5,500	5,200	4,400	4,400
Texas	7,100	6,100	6,200	6,200
Arizona	100	100	150	150
Total Grapefruit	39,900	38,000	33,250	32,550

LEMONS:

California	18,500	14,800	19,000	19,000
Arizona	2,500	1,500	2,500	2,500
Total Lemons	21,000	16,300	21,500	21,500

TANGELOS: Florida	1,250	1,500	1,150	1,150
--------------------------	--------------	--------------	--------------	--------------

TANGERINES:

Florida-All	4,600	5,500	3,900	3,900
Early ^{1/}	2,400	2,600	2,600	2,600
Honey	2,200	2,900	1,300	1,300
California ^{2/}	3,500	6,700	6,700	6,700
Arizona ^{2/}	300	400	250	250
Total Tangerines	8,400	12,600	10,850	10,850

^{1/} Fallglo and Sunburst varieties.

^{2/} Includes tangelos and tangors.

GRAPEFRUIT 21.8 MILLION BOXES

The grapefruit forecast is adjusted downward to 21.8 million boxes, a change of 3.1%. The route survey conducted June 1-2 shows almost 99% of the grapefruit rows harvested. Weekly utilization for the final week of May was estimated at less than 50,000 boxes with certifications declining.

The forecast of **white** grapefruit is lowered for the first time this season. At 6.7 million boxes, white grapefruit is 4.3% less than the initial forecast of October. **Colored** grapefruit is lowered 400,000 boxes to 15.1 million, which is 5.6% below the initial forecast. In the past eight non-hurricane seasons, the June forecast has differed from actual production by an average of less than one percent, with three seasons above, three seasons below, and two equal.

TANGERINES 3.9 MILLION BOXES

The harvest of tangerines is over with a total crop of 3.9 million boxes. Comprising the total are 2.6 million boxes of the early varieties (**Fallglo** at 650,000 boxes, **Sunburst** at 1.95 million boxes) and 1.3 million boxes of the later maturing **Honey** variety. According to the Citrus Administrative Committee reports, no tangerines were certified during the month of May. Over 70% of the certified tangerine crop was sold as fresh fruit.

TANGELOS 1.15 MILLION BOXES

Utilization of tangelos is complete at 1.15 million boxes, the smallest crop since the recent low of 1.0 million boxes in the 2003-04 season. About 40% of the certified fruit was sold as fresh, a greater amount than in either of the past two seasons.

UNADJUSTED MATURITY TESTS, JUNE 1, VALENCIA (LATE) ORANGES: Average of regular bloom fruit from sample groves, by seasons 1999-00 through 2008-09

Season	Groves sampled	Acid	Solids (Brix)	Ratio	Unfinished juice per box	Solids per box
	<i>Number</i>	<i>Percent</i>	<i>Percent</i>		<i>Pounds</i>	<i>Pounds</i>
1999-00	27	0.81	13.61	16.96	51.05	6.96
2000-01	38	0.83	12.90	15.87	53.83	6.96
2001-02	NA	NA	NA	NA	NA	NA
2002-03	NA	NA	NA	NA	NA	NA
2003-04	20	0.68	13.10	19.67	52.79	6.95
2004-05	30	0.77	12.80	16.83	53.04	6.79
2005-06	43	0.79	14.07	17.93	52.72	7.42
2006-07	10	0.85	13.66	16.38	53.17	7.27
2007-08	47	0.70	13.39	19.33	55.23	7.39
2008-09	24	0.76	13.00	17.36	54.54	7.08

NOTICE: All samples were run through an FMC 091 machine using mechanical pressure only. This machine utilizes a .040 short strainer and standard 5/8-inch orifice tube. The beam settings are also identical to past tests and no restrictors are used.