FLORIDA
Citrus November Forecast

MATURITY TEST RESULTS AND FRUIT SIZE **November 10, 2005**

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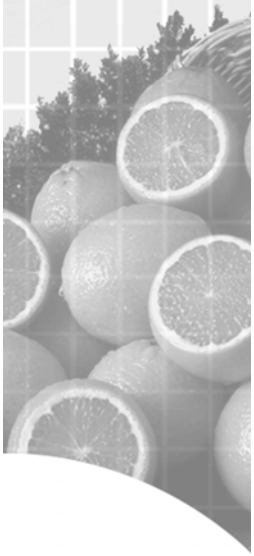

United States Department Of Agriculture

National Agricultural Statistics Service

Florida Field Office

Benjamin F. Klugh, Jr.
Director
407/648-6013

ORANGES 190.0 MILLION BOXES

The October 1 forecasts for all states are repeated in this report since no November forecasts are made. The next report on December 9 will update all forecasts of Florida crops. The FCOJ yield projection of 1.58 gallons per box for all oranges is also continued from the October release.

Hurricane Wilma entered the State Monday the 24th at about 6:30 am south of Naples as a category 3 storm with winds at 125 mph. The path took it over the lower portion of the Gulf citrus production area with hurricane force winds reported 60 to 80 miles on each side. It moved quickly without losing strength and passed about 30 miles south of Lake Okeechobee leaving the State over Palm Beach. As it left the State, the trailing eye wall produced winds as high as the front wall and exceeded 100 mph in citrus producing counties on the East Coast north to Indian River.

FORECAST DATES 2005-06 SEASON

December 9, 2005

January 12, 2006

February 9, 2006

March 10, 2006

April 10, 2006

May 12, 2006

June 9, 2006

July 12, 2006

The hurricane was steered southward by a strong cold front approaching from the northwest. The cold front brought near record low temperatures for this time of year. There was no rain the rest of the week. Damage has been reported as severe to moderate in areas north to lower Highlands County and on the East Coast north to Indian River County. The heaviest loss of fruit is reported closest to the eye of the storm. Tree loss is reported moderate to light, mostly older or diseased trees. Leaf loss is reported light. Varieties which lost the most fruit were grapefruit, navel and Hamlin oranges and early tangerines. Harvest was interrupted as growers and others cleared roads and recovered equipment affected by the storm. Surface water levels are very high, growers are working to reduce canal levels and dry out the groves.

A special survey is underway to assess crop conditions as a result of the storm**.** Crews will revisit selected sample sites in the two affected areas and count the remaining fruit on limbs that were initially counted in the summer survey. The updated average, along with indications of fruit size and droppage, will be used to produce the December update.

CITRUS PRODUCTION: October 1, 2005
Forecasts by varieties and States, with comparison

Crop and State	Production			Forecast
	2002-03	2003-04	2004-05	2005-06
	- - - 1,000 boxes - - -			
FLORIDA	**112,000**	**126,000**	**79,100**	**93,000**
California	42,000	39,500	43,000	42,000
Texas	1,350	1,420	1,500	1,300
Arizona	200	300	240	270
Total Above Varieties	155,550	167,220	123,840	136,570
VALENCIAS:				
FLORIDA	**91,000**	**116,000**	**70,500**	**97,000**
California	20,000	11,000	18,000	13,000
Texas	220	230	270	230
Arizona	270	170	190	200
Total Valencias	111,490	127,400	88,960	110,430
ALL ORANGES:				
FLORIDA	**203,000**	**242,000**	**149,600**	**190,000**
California	62,000	50,500	61,000	55,000
Texas	1,570	1,650	1,770	1,530
Arizona	470	470	430	470
Total All Oranges	267,040	294,620	212,800	247,000

FLORIDA CITRUS: Distribution of 2004-05 production and 2005-06 Forecast by marketing districts and fruit types

Fruit type	Indian River		Gulf		Florida SunRidge		State	
	2004-05	2005-06	2004-05	2005-06	2004-05	2005-06	2004-05	2005-06
	- - - 1,000 boxes - - -							
ORANGES:								
Early-midseason-Navel	2,300	2,800	23,400	21,600	53,400	68,600	79,100	93,000
Valencia	3,900	5,800	23,400	29,500	43,200	61,700	70,500	97,000
Total Oranges	6,200	8,600	46,800	51,100	96,600	130,300	149,600	190,000
GRAPEFRUIT:								
White	1,200	4,700	700	600	1,500	1,700	3,400	7,000
Colored	3,600	9,900	3,700	2,500	2,100	4,600	9,400	17,000
Total Grapefruit	4,800	14,600	4,400	3,100	3,600	6,300	12,800	24,000

CITRUS PRODUCTION: October 1, 2005 forecasts by varieties and states, with comparisons

Crop and State	Production			Forecast
	2002-03	2003-04	2004-05	2005-06
	- - - 1,000 boxes - - -			
GRAPEFRUIT:				
FLORIDA-All	**38,700**	**40,900**	**12,800**	**24,000**
White	**16,200**	**15,900**	**3,400**	**7,000**
Colored	**22,500**	**25,000**	**9,400**	**17,000**
Texas	5,650	5,700	6,600	5,400
Arizona	130	140	140	120
California	5,600	5,800	5,800	5,800
Total Grapefruit	50,080	52,540	25,340	35,320
LEMONS:				
California	24,000	18,000	19,000	19,000
Arizona	3,000	3,000	2,400	3,800
Total Lemons	27,000	21,000	21,400	22,800
Temples: **Florida**	**1,300**	**1,400**	**650**	**900**
Tangelos: **Florida**	**2,350**	**1,000**	**1,550**	**1,400**
TANGERINES:				
FLORIDA-All	**5,500**	**6,500**	**4,450**	**6,000**
Early [1/]	**3,000**	**3,600**	**2,450**	**3,500**
Honey	**2,500**	**2,900**	**2,000**	**2,500**
California [2/]	2,800	2,200	2,800	3,200
Arizona [2/]	430	690	400	500
Total Tangerines	8,730	9,390	7,650	9,700

[1/] Fallglo and Sunburst varieties.
[2/] Includes tangelos and tangors.

ESTIMATES OF PRODUCTION BY MARKETING DISTRICTS

Production forecasts made in October for Florida oranges and grapefruit have been divided between marketing districts for this report. Comparisons are shown to the hurricane-affected 2004-05 estimated production. Marketing District II is the legally defined Indian River District along the East Coast. Marketing District III includes the Gulf counties of Charlotte, Collier, Glades, Hendry, and Lee. Marketing District I - the Florida SunRidge – includes all other citrus producing counties.

MATURITY TEST RESULTS

The maturity test results reported on page three are from fruit collected October 31 and November 1 and tested November 2-4. Samples were collected from the same trees as the September and October surveys and reflect maturity levels for unharvested fruit.

Average maturity levels are advancing from previous months but are still behind normal levels for this time of year. Average acid levels are higher than last season with solids (Brix) the same or higher. Resulting ratios are lower for last season to the same date except for late (Valencia) oranges.

Grapefruit acid levels are slightly higher than last season with solids higher. Ratios lag last season with average pounds of juice per box less for all varieties.

UNADJUSTED MATURITY TESTS: Average of regular bloom fruit from sample groves, 2004-05 and 2005-06 seasons

Fruit type (No. groves) test date	Acid		Solids (Brix)		Ratio		Unfinished juice per box		Solids per box	
	2004-05	2005-06	2004-05	2005-06	2004-05	2005-06	2004-05	2005-06	2004-05	2005-06
	Percent		*Percent*				*Pounds*		*Pounds*	
	Juice and solids per box are unadjusted and not comparable to plant test results.									
ORANGES:										
Early (120-118)										
Sep 1	1.62	1.82	9.31	9.31	5.85	5.19	42.42	39.24	3.95	3.65
Oct 1	1.08	1.34	9.27	9.42	8.73	7.16	48.40	44.78	4.49	4.21
Nov 1	0.81	0.90	9.87	9.86	12.38	11.23	51.70	50.16	5.10	4.94
Mid (53-55)										
Sep 1	1.80	1.98	9.02	9.10	5.11	4.66	42.08	39.48	3.79	3.59
Oct 1	1.26	1.51	9.01	9.40	7.26	6.33	49.93	45.34	4.50	4.26
Nov 1	0.93	1.11	9.52	9.95	10.43	9.20	53.35	51.02	5.08	5.07
Late (144-149)										
Sep 1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oct 1	2.43	2.60	8.64	9.02	3.59	3.51	46.50	43.05	4.02	3.88
Nov 1	1.92	1.98	8.84	9.15	4.64	4.66	50.23	48.16	4.44	4.41
GRAPEFRUIT:										
White Seedless (43-47)										
Sep 1	1.70	1.77	9.58	9.91	5.63	5.60	32.86	29.61	3.15	2.93
Oct 1	1.41	1.55	9.24	9.88	6.56	6.42	38.89	36.34	3.60	3.59
Nov 1	1.28	1.39	9.29	9.68	7.30	6.99	42.89	40.91	3.98	3.96
Colored Seedless (46-45)										
Sep 1	1.66	1.77	9.75	10.16	5.89	5.75	33.90	30.46	3.31	3.10
Oct 1	1.37	1.53	9.45	10.13	6.95	6.65	40.20	36.67	3.80	3.71
Nov 1	1.27	1.34	9.53	9.91	7.52	7.40	43.12	40.84	4.11	4.05

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.

MATURITY TEST AVERAGES BY AREAS, NOVEMBER 1, 2005

Fruit type	Groves sampled	Acid	Solids (Brix)	Ratio	Unfinished juice per box	Solids per box
	Number	*Percent*	*Percent*		*Pounds*	*Pounds*
ORANGES:						
EARLY						
Indian River Dist.	9	0.99	9.84	10.18	50.00	4.93
Other Areas	109	0.89	9.86	11.32	50.17	4.94
MIDSEASON						
Indian River Dist.	10	1.19	9.67	8.23	51.76	5.00
Other Areas	45	1.09	10.01	9.41	50.86	5.09
LATE						
Indian River Dist.	25	2.01	8.96	4.48	46.99	4.21
Other Areas	124	1.98	9.19	4.70	48.40	4.45
GRAPEFRUIT:						
WHITE SEEDLESS						
Indian River Dist.	36	1.41	9.78	6.98	40.56	3.97
Other Areas	11	1.34	9.35	7.05	42.07	3.93
COLORED SEEDLESS						
Indian River Dist.	36	1.35	9.92	7.37	40.34	4.00
Other Areas	9	1.32	9.84	7.52	42.82	4.21

FRUIT SIZE COMPARISONS BY TYPES TO PREVIOUS SEASONS

Size frequency distributions developed from the October size survey are shown in the following table. The distributions are by percent of fruit falling within the size range of each 4/5-bushel container. These frequency distributions relate to fruit from regular bloom and exclude summer bloom in all years.

FLORIDA CITRUS: Size frequency distributions from October measurements

Type of fruit and size in 4/5-bushel containers	2003	2004	2005
	- - - Percent - - -		
EARLY AND MIDSEASON ORANGES: (excluding Navels)			
64 and larger	2.1	0.5	0.2
80	9.4	3.6	1.6
100	29.4	17.5	9.6
125	34.5	37.4	28.0
163 and smaller	24.6	41.0	60.6
NAVEL ORANGES:			
64 and larger	70.2	38.7	31.8
80	22.6	38.5	38.2
100	5.8	18.9	24.4
125	1.4	3.3	4.3
163 and smaller	0.0	0.6	1.3
VALENCIA ORANGES:			
64 and larger	2.2	0.2	0.2
80	14.1	2.8	1.7
100	38.9	21.8	12.3
125	31.5	38.6	33.7
163 and smaller	13.3	36.6	52.1
WHITE SEEDLESS GRAPEFRUIT:9.6			
32 and larger	12.0	7.2	9.6
36	15.5	16.5	12.3
40	21.1	22.5	20.3
48	17.3	20.2	17.0
56	11.9	13.2	14.2
63 and smaller	22.2	20.4	26.6
COLORED SEEDLESS GRAPEFRUIT:			
32 and larger	6.8	5.6	9.0
36	10.0	10.6	7.4
40	18.7	19.3	18.2
48	21.3	20.1	18.7
56	15.4	16.5	15.3
63 and smaller	27.8	27.9	31.4
FALLGLO TANGERINES:			
80 and larger	54.4	68.7	51.7
100	20.0	30.0	20.0
120	15.6	11.3	23.3
176	5.6	0.0	3.3
210 and smaller	4.4	0.0	1.7
SUNBURST TANGERINES:			
80 and larger	6.8	3.5	2.5
100 and larger	20.2	8.8	3.6
120	31.7	19.2	15.5
176	15.9	17.7	16.1
210 and smaller	25.4	50.8	62.3
TANGELOS:			
80 and larger	36.9	3.9	2.7
100	29.0	19.6	16.1
120	20.8	27.5	27.3
156 and smaller	13.3	49.0	53.9

The charts below describe the relationships of the fruit size measurements with those taken in the previous year. The diameter measurements shown are the minimum values of each eight inch range, except for the smallest values.

CHART 1: Early and midseason oranges (excluding Navels) size frequency by diameter from October measurements

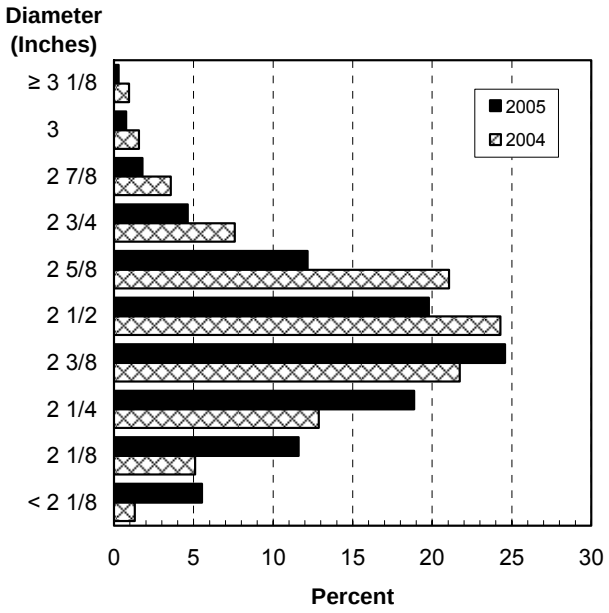

CHART 2: White seedless grapefruit size frequency by diameter from October measurements