# Florida Department of Citrus

## **Final Long Range Program Plans**

Fiscal Years 2008-2009 Through 2012-2013

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## **AGENCY MISSION STATEMENT**

Grow the market for the Florida citrus industry to enhance the economic well-being of the Florida citrus grower, citrus industry, and the State of Florida.

Approved by the Florida Citrus Commission April 20, 2005

## **AGENCY GOALS & OBJECTIVES**

Goal 1: Increase consumer demand for Florida citrus products

Objective 1A: Increase consumer awareness of Florida citrus products

Outcome: Percent of consumer recall of television orange juice advertising

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
60%	71%	71%	71%	71%	71%

Objective 1B: Increase consumer intent to purchase Florida citrus products

Outcome: Percent of consumer intent to purchase Florida orange juice on their

next shopping trip

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
46%	76%	76%	76%	76%	76%

Goal 2: Increase fresh citrus sales

Objective 2A: Conduct cost-effective marketing programs to promote fresh Florida

citrus domestically

Outcome: Number of cartons of fresh oranges, grapefruit and specialty fruit

shipped domestically

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
36.2MM	20.7MM	20.0MM	19.6MM	19.1MM	18.5MM

Objective 2B: Conduct cost-effective marketing programs to promote fresh grapefruit

internationally

Outcome: Number of cartons of fresh Florida grapefruit exported

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
20.3 MM	11.8MM	11.2MM	11.2MM	10.6MM	10.6MM

Goal 3: Provide research support to Florida Department of Citrus marketing programs and conduct mechanical harvesting research to reduce grower costs

Objective 3A: Enhance the productivity of commercially viable systems by registering (manufacture an abscission chemical) to mechanically harvest a portion of the orange juice acreage in Florida

Outcome: Number of acres mechanically harvested

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
6,500	32,500	35,000	50,000	50,000	50,000

Objective 3B: Provide timely research data and information that is need-based and the results can be accepted and utilized by the citrus industry

Outcome: Percent of scientific research recommendations accepted by the Florida Citrus industry (to be revised, see below)

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
70%	80%	80%	N/A	N/A	N/A

New for 2006 thru 2012-13

Outcome: Number of health or nutrition research reports completed annually in support of potential marketing messages

Baseline FY FY 2001-02	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13
N/A	11	11	12	13	N/A

# EXECUTIVE OFFICE OF THE GOVERNOR LINKAGE TO GOVERNOR'S PRIORITIES

#### HOW DO YOUR AGENCY GOALS LINK TO THE GOVERNOR'S SIX PRIORITIES?

(List each of your agency goals under the appropriate priority below.)

#1 - Safety First

#2 - Strengthening Florida's Families

#3- Keeping Florida's Economy Vibrant

Goal #1, Goal #2 and Goal #3

#4 - Success for Every Student

#5 - Keeping Floridian's Healthy

#6 - Protecting Florida's Natural Resources

#7 – Better Government through Technology

# TRENDS AND CONDITIONS STATEMENT

The Department of Citrus, headquartered in Lakeland, Florida, is an executive agency of state government. It was established in 1935 at the request of the citrus industry to enhance the welfare of the industry. The primary purpose was to set standards for Florida citrus products and to fund marketing and research programs for the direct benefit of the citrus industry. That continues to be the Department's primary purpose today.

The Department implements policies of the Florida Citrus Commission, a 12-member Board of Directors appointed by the Governor and representing all areas of the industry. The Commission and the Department are organized and operate as provided in Chapter 601, Florida Statutes. The Department is charged with setting quality standards for Florida Citrus products, promoting and marketing citrus products, and conducting research to support the regulatory and marketing programs. Chapter 601 F.S. also provides the authority to collect a tax on each box of citrus moving into commercial channels of trade and this supports the operations of the Department. The Department also receives matching federal dollars from USDA to support our international marketing programs.

In April 2005, the Florida Citrus Commission adopted a new mission statement and Strategic Plan for the Florida Department of Citrus (FDOC). The Strategic Plan concentrated on objectives and strategies that grow the market for Florida citrus. Its sole purpose is to provide a roadmap for the Department and focus it on the core responsibilities of marketing, research and regulating product quality for all Florida citrus products. The four objectives and associated strategies carefully delineate those activities that are geared to grow the market.

- <u>Marketing</u>: Promote the Florida citrus industry's products by developing positive, consumer-driven messages about citrus, thereby increasing awareness and demand via advertising, public relations and consumer/trade communications.
- Research:
  - <u>Market</u>: Conduct research to understand consumer attitudes and behavior, product attributes and benefits, and sales trends and status.
  - Scientific: Provide scientific validation of the nutritional benefits of Florida citrus products and support efforts to preserve the viability of the Florida citrus industry through citrus disease research, and increase efficiency in harvesting, handling and processing of industry products.
- **Regulatory**: Protect the integrity of the Florida citrus industry's interest through advocacy and regulation.
- <u>Communication and Fiscal Responsibility</u>: Provide consistent communication to the industry and ensure fiscal accountability.
- In January 2006, the Chairman of the Florida Citrus Commission appointed a 13member Special Industry Committee (SIC) comprised of citrus industry members from all areas of the industry: growers, packers, processors and economists. The committee was formed to provide direction for the industry's future in the face of a

changing environment due to hurricanes, disease, competition in many areas, and increasing production and harvesting costs. The SIC committee identified threats relating to the supply and demand of Florida citrus products and also noted that consistent, unified communication was needed to help resolve issues at the State and Federal levels. They recommended that the Department continue and even expand involvement in research efforts, continue efforts to generically influence consumers to grow demand, and continue lobbying efforts while working with other industry groups to assure a unified message. At this time the Department's strategic plan and mission has not been changed from the April 2005 work. However, the Department is cognizant of the industry's desire to allow for expanded efforts into scientific research dedicated to the long-term capacity to produce citrus in Florida. The Department is working to support research efforts by funding Florida Citrus Industry Research Coordinating Council activities and staff for the 2006-07 season. The Citrus Commission has also approved a tax of one cent per box, or \$2 million, to be dedicated to citrus disease research for the 2007-08 season.

Internal program evaluation measurements are the basis for the Long Range Program Plans and Legislative Budget Request. Each year, the Florida Citrus Commission, with input of the citrus industry, adopts certain measures that set the priorities of the Department and establish realistic goals based upon the annual operating budget. The perspectives of the measures are aligned with and capture the direction of the Department's Strategic Plan.

The Department's goals reflect our statutory charge, the mission statement, strategic plan and projected crop sizes for the next five years. The crop sizes for 2007-08, project for only an increase in orange production of 1.5%, and a 25% grapefruit increase. Hurricanes during 2004 and 2005 not only affected the crops in those years, but also future production. Furthermore, the spread of pests and diseases, as well as use of agriculture land for commercial and residential development will result in smaller future crops and with a loss of some markets due to reduced supplies of Florida citrus products. Therefore, the Departments goals with respect to utilization and shipments are adjusted downward accordingly.

Actual and Forecasted Production for Round Oranges, Grapefruit and Specialty Citrus								
Season	Oranges	Grapefruit	Specialty <sup>a</sup>					
		million boxes *						
2002-03 <sup>b</sup>	203.00	38.70	9.15					
2003-04 <sup>b</sup>	242.00	40.90	8.90					
2004-05 <sup>b</sup>	149.60	12.80	6.65					
2005-06 <sup>c</sup>	147.80	19.30	7.60					
2006-07 <sup>d</sup>	150.00	24.10	6.70					
2007-08 <sup>d</sup>	180.00	23.00	6.50					
2008-09 <sup>d</sup>	175.75	22.00	6.20					
2009-10 <sup>d</sup>	171.50	21.00	6.00					
2010-11 <sup>d</sup>			5.80					
2011-12 <sup>d</sup>	163.00	20.00	5.70					
2012-13	159.0	20.00	5.60					

<sup>&</sup>lt;sup>a</sup> Excludes limes and K-early's

FDOC Goal #2 is to increase fresh citrus sales by conducting cost-effective marketing programs domestically and internationally. Sales of fresh Florida citrus have suffered due to crop shortages and supply issues. In addition, aggressive competition, coupled with supply limitations, (Canker, Greening, Tristeza and Urban Development) suggest a downward forecasted trend of fresh fruit shipments through 2012-13. FDOC marketing programs are challenged to stop the decline and, at the same time, provide added value to the Florida citrus crop. To measure the effectiveness of the Department's marketing activities of a declining crop, an additional outcome measurement, "on-tree earnings," has been established internally. The citrus industry's on-tree earnings are forecasted to increase as a result of value-added marketing programs as shown below.

Objective 2A - Domestic Fresh Fruit Shipment

	Baseline 2001-02	Actual 2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Cartons* Shipped Domestically (million cartons)	36.2	21.8	21.5	20.7	20.0	19.6	19.1	18.5
Industry On-Tree Earnings (million dollars)	\$251.1	\$215.0	\$209.5	\$205.6	\$202.7	\$202.5	\$200.5	\$198.0

<sup>&</sup>lt;sup>b</sup> Florida Agricultural Statistics Service

<sup>°</sup> Preliminary

<sup>&</sup>lt;sup>d</sup> "An Economic Assessment of the Future Prospects for the Florida Citrus Industry," Food and Resource Economics Department, University of Florida, August 2006.

<sup>\*</sup> one carton equals 4/5 bushel; one box equals 2 cartons or 1 3/5 bushel

Objective 2B - Fresh Florida Grapefruit Exported

	Baseline	Actual						
	2001-02	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Cartons Exported								
(million cartons)	20.3	13.9	11.1	10.6	10.2	10.2	9.7	9.5
Industry On-Tree								
Earnings (million dollars)	\$126.9	\$151.6	\$120.7	\$117.7	\$114.6	\$116.9	\$113.6	\$112.0

The services (budget entities) we provide are agricultural products marketing, citrus research and executive direction and administrative support.

The Agricultural Products Marketing Service objective is to promote the Florida citrus industry's products by developing positive, consumer-driven messages about citrus, thereby increasing awareness and demand via advertising, public relations, and consumer/trade communications. The Department develops and implements a domestic and international integrated marketing program consisting of advertising, public relations and consumer promotions. To measure the marketing program's effectiveness, consumer awareness of Florida citrus products (including recall of our advertising) and consumer intent to purchase our products are tracked.

The objective of Citrus Research is to conduct research to understand consumer behavior, product attributes and benefits, and increase efficiency in harvesting, handling, and processing of industry products. As a result of the Special Industry Committee recommendations, more emphasis has been placed on internal research activities and the coordination and support of research activities through the industry.

It is the responsibility of Executive Direction and Support Services to oversee these activities, provide direction, administer the programs, monitor results, provide support services, and also to serve as liaison to the Florida Citrus Commission, the Governor's Office, and the Legislature. The objectives of this budget entity are two-fold. Protect the integrity of the Florida citrus industry's interest through advocacy and regulation; and provide consistent communication to the industry and legislative authorities, and to ensure fiscal accountability.

A continuation budget of approximately \$70.5 million is projected for 2007-08. Revenue projections were developed using the projected crop estimate for 2007-08 and the tax rates authorized by Chapter 601F.S.

List of potential policy changes affecting the agency budget request or Governor's Recommended Budget.

The Department of Citrus has no intended policy changes that will affect the Legislative Budget Request.

List of changes which would require legislative action, including the elimination of programs, services and/or activities.

None

List of all task forces, studies, etc. in progress.

Agency Sunset Review required by the Florida Government Accountability Act

## **LRPP Exhibit II - Performance Measures and Standards**

Department: Department of Citrus Department No.: 570000

Program: Citrus	Code: 57000000
Service/Budget Entity: Citrus Research	Code: 57010000

#### NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2007-08 (Words)	Approved Prior Year Standard FY 2006-07 (Numbers)	Prior Year Actual FY 2006-07 (Numbers)	Approved Standards for FY 2007-08 (Numbers)	Requested FY 2008-09 Standard (Numbers)
Percent of research recommendations accepted/	80%	Measure	80%	N/A
utilized by the citrus industry (see revision)		Is deleted		
Standards Revised by Florida Citrus Commission to:				
Number of health or nutrition research projects	New	12	N/A	10
completed annually in support of potential				
marketing messages.				
Number of acres mechanically harvested	25,000	25,720	25,000	27,500

## **LRPP Exhibit II - Performance Measures and Standards**

Department: Department of Citrus Department No.: 570000

Program: Citrus Code: 57000000
Service/Budget Entity: Exec Direction and Support Code: 57020000 Services

#### NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2007-08 (Words)	Approved Prior Year Standard FY 2006-07 (Numbers)	Prior Year Actual FY 2006-07 (Numbers)	Approved Standards for FY 2007-08 (Numbers)	Requested FY 2008-09 Standard (Numbers)
1. Administrative cost as a percent of total agency	5%	5.9%	5%	6.5%
costs				
Administrative positions as a percent of total agency positions	42%	42%	42%	42%
<u> </u>				

## **LRPP Exhibit II - Performance Measures and Standards**

Department: Department of Citrus Department No.: 570000

Program: Citrus
Service/Budget Entity: Agriculture Products Code: 57000000 Code: 57030000 Marketing Service

#### NOTE: Approved primary service outcomes must be listed first.

Approved Performance Measures for FY 2007-08 (Words)	Approved Prior Year Standard FY 2006-07 (Numbers)	Prior Year Actual FY 2006-07 (Numbers)	Approved Standards for FY 2007-08 (Numbers)	Requested FY 2008-09 Standard (Numbers)
Percent of consumer recall after orange juice	63%	58%	63%	63%
television advertising				
2. Percent of consumer intent to purchase Florida	70%	79%	70%	70%
orange juice on their next shopping trip				
3. Presumed U.S. grapefruit juice consumption	60.5 million	52.1 million	60.5 million	55.2 million
(measured in single strength equivalent (SSE)				
gallons)				
Customer/Grower Satisfaction	70%	Not Measured	70%	70%
5. Number of cartons of fresh orange, grapefruit,	28,100,000	21,800,000	28,100,000	21,500,000
and specialty fruit shipped domestically				
6. Number of cartons of fresh Florida grapefruit	21,800,000	13,900,000	21,800,000	11,700,000
shipped/exported				

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT						
Program: <u>Citrus</u> Service/Budget Entity: _	•					
Action:  Performance Assessme Performance Assessme Adjustment of GAA Pe	-	Revision of Measure Deletion of Measure				
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference			
80%	N/A	N/A	N/A			
Factors Accounting for the Internal Factors (check al Personnel Factors Competing Priorities Previous Estimate Inconsumers Explanation:  Measure has been changed External Factors (check at Resources Unavailable Legal/Legislative Changes Target Population Changes Internal Factors (check at Target Population Changes Internal Factors (check at Internal Factors (check at Internal Factors) (c	I that apply):  prect  Il that apply):	Staff Capacity Level of Training Other (Identify)  Technological Problems Natural Disaster				
☐ Target Population Change ☐ Other (Identify) ☐ This Program/Service Cannot Fix The Problem ☐ Current Laws Are Working Against The Agency Mission  Explanation:						
☐ Training ☐ Personnel	ddress Differences/Problem	s (check all that apply): Technology Other (Identify)				
Recommendations: Revise Measure to: Num potential marketing mess		search projects completed a	nnually in support of			

LRPP Exi	nibit III: PERFORMA	NCE MEASURE ASSE	SSMENT	
Program: : <u>Citru</u> Service/Budget Entity: _	nent of Citrus  S Citrus Research/57010000  cres mechanically harvested			
Action:  ☐ Performance Assessme ☐ Performance Assessme ☐ Adjustment of GAA Pe		Revision of Measure Deletion of Measure		
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
25,000	25,720	720	3%	
Factors Accounting for the Internal Factors (check al Personnel Factors Competing Priorities Previous Estimate Incontrol Explanation:	l that apply):	Staff Capacity Level of Training Other (Identify)		
External Factors (check all that apply):  Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts to A  Training Personnel Recommendations:	ddress Differences/Problen	ns (check all that apply):  Technology Other (Identify)		

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT						
Department:Departm Program: :Citrus						
	Exec Direction and Suppor					
	e cost as a percent of total a					
Performance Assessme Adjustment of GAA Pe						
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage			
<b>5</b> 0/	5.00	0.00	Difference			
5%	5.9%	0.9%	18%			
Internal Factors (check all that apply):  ☐ Personnel Factors ☐ Staff Capacity ☐ Competing Priorities ☐ Level of Training ☐ Previous Estimate Incorrect ☐ Other (Identify)  Explanation:  Majority of admin costs are fixed; as the total budget declined, the proportionate share of admin costs increased, even though the actual expenditures were \$300,000 lower than 2005-06.						
External Factors (check all that apply):  Resources Unavailable						
Reductions to total budget resulted in less program funding available; since a large part of Administrative costs are fixed, the increase to the ratio was inevitable.						
Management Efforts to A Training Personnel Recommendations:	ddress Differences/Problem	s (check all that apply): Technology Other (Identify)				
Address standard as it relate	es to lower budgets.					

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT				
Action:  Performance Assessment Performance Assessment Adjustment of GAA Pe		Revision of Measure Deletion of Measure		
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference	
42%	42%	0	0	
Factors Accounting for th Internal Factors (check all Personnel Factors Competing Priorities Previous Estimate Incom Explanation:	l that apply):	Staff Capacity Level of Training Other (Identify)		
External Factors (check all that apply):  Resources Unavailable Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:				
Management Efforts to Adams Training Personnel Recommendations:	ddress Differences/Problem	ns (check all that apply): Technology Other (Identify)		

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT					
Department: <u>Department of Citrus</u> Program: : <u>Citrus</u> Service/Budget Entity: <u>Agric Products Marketing Service/57030000</u> Measure: Percent of consumer recall after orange juice television advertising					
Action:  ☐ Performance Assessme ☐ Performance Assessme ☐ Adjustment of GAA Pe		Revision of Measure Deletion of Measure			
Approved Standard	<b>Actual Performance Results</b>	Difference (Over/Under)	Percentage Difference		
63%	58%	(5%)	7.9%		
Factors Accounting for the Difference:  Internal Factors (check all that apply):  Personnel Factors Competing Priorities Previous Estimate Incorrect Other (Identify)  Explanation:					
External Factors (check all that apply):  Resources Unavailable					
Management Efforts to A  Training Personnel Recommendations:	ddress Differences/Problem	ns (check all that apply): Technology Other (Identify)			

LRPP Ext	LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT					
Program: : <u>Citrus</u> Service/Budget Entity: _	Department: <u>Department of Citrus</u>					
Action:  Performance Assessme Performance Assessme Adjustment of GAA Pe	-	Revision of Measure Deletion of Measure				
Approved Standard	<b>Actual Performance Results</b>	Difference (Over/Under)	Percentage Difference			
70%	79%	9%	12.9%			
Factors Accounting for th Internal Factors (check all Personnel Factors Competing Priorities Previous Estimate Inco Explanation: Internal estimate had been in	I that apply):	Staff Capacity Level of Training Other (Identify)				
External Factors (check all that apply):  Resources Unavailable Technological Problems Legal/Legislative Change Natural Disaster Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:						
Management Efforts to Address Differences/Problems (check all that apply):  Training  Personnel  Other (Identify)  Recommendations:						

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT					
Department:Department of Citrus Program: :Citrus Service/Budget Entity:Agric Products Marketing Service/57030000 Measure: _Presumed U.S. grapefruit juice consumption (measured in single strength equivalent (SSE) gallons					
Action:  Performance Assessme Performance Assessme Adjustment of GAA Pe	nt of Output Measure	Revision of Measure Deletion of Measure			
Approved Standard	<b>Actual Performance Results</b>	Difference (Over/Under)	Percentage Difference		
60.5 million	52.1 million	(8.4 million)	(13.9%)		
Factors Accounting for the Difference: Internal Factors (check all that apply):  Personnel Factors Competing Priorities Level of Training Previous Estimate Incorrect Other (Identify)  Explanation:  External Factors (check all that apply):  Resources Unavailable Legal/Legislative Change Target Population Change Target Population Change This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission					
Prices remain high due to recent production downturns; competition in beverage category; drug interaction concern in current consumers.  Management Efforts to Address Differences/Problems (check all that apply):  Training  Technology  Personnel  Other (Identify)  Recommendations:					
New magazine advertising campaign to bring new users into the category will target younger consumers who are less likely to have drug interaction issues.					

LRPP Exh	nibit III: PERFORMA	NCE MEASURE ASSE	ESSMENT			
Department: <u>Department of Citrus</u> Program: : <u>Citrus</u> Service/Budget Entity: _ <u>Agric Products Marketing Service/57030000</u> Measure: _ <u>Customer/Grower Satisfaction</u>						
Action:  Performance Assessme Performance Assessme Adjustment of GAA Pe		Revision of Measure Deletion of Measure				
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference			
70%	Not Measured	(70%)	(100%)			
Factors Accounting for the Difference:  Internal Factors (check all that apply):  Personnel Factors Competing Priorities Level of Training Previous Estimate Incorrect Other (Identify)  Explanation:  Will request deletion of this measure. Our new internal measure deals specifically with communication with customers.						
External Factors (check all that apply):  Resources Unavailable Legal/Legislative Change Target Population Change Other (Identify) This Program/Service Cannot Fix The Problem Current Laws Are Working Against The Agency Mission Explanation:						
Management Efforts to Adams Training Personnel Recommendations:	ddress Differences/Problem	s (check all that apply):  Technology  Other (Identify)				

LRPP Ext	nibit III: PERFORMA	NCE MEASURE ASSE	SSMENT	
Department:Departm	nent of Citrus			
Program: :Citrus				
	Agric Products Marketing S	Service/57030000		
		efruit and specialty fruit ship	oped domestically	
Action:  ☐ Performance Assessme ☐ Performance Assessme ☐ Adjustment of GAA Pe	nt of <u>Outcome</u> Measure  nt of <u>Output</u> Measure  rformance Standards	Revision of Measure Deletion of Measure		
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage	
00.100.000	01 000 000	(0.200.000)	Difference	
28,100,000	21,800,000	(6,300,000)	(22.4%)	
Factors Accounting for th Internal Factors (check all Personnel Factors Competing Priorities Previous Estimate Inco Explanation:  External Factors (check all	that apply):	Staff Capacity Level of Training Other (Identify)		
□ Resources Unavailable □ Technological Problems   □ Legal/Legislative Change □ Natural Disaster   □ Target Population Change □ Other (Identify)   □ This Program/Service Cannot Fix The Problem □ Current Laws Are Working Against The Agency Mission   Explanation: □ Explanation:				
Competition in the produce	aisle; consumer education; p	roduct convenience.		
☐ Training ☐ Personnel Recommendations:	ddress Differences/Problem	Technology Other (Identify)		
Production and Marketing I	Research: develon programs l	pased on results of research		

LRPP Exhibit III: PERFORMANCE MEASURE ASSESSMENT			
Department:Department of Citrus			
Program: :Citrus			
8	Agric Products Marketing S	Service/57030000	
Measure: _Number of cartons of fresh Florida grapefruit shipped exported  Action:  ☐ Performance Assessment of Outcome Measure ☐ Performance Assessment of Output Measure ☐ Deletion of Measure ☐ Adjustment of GAA Performance Standards			
Approved Standard	Actual Performance Results	Difference (Over/Under)	Percentage Difference
21,800,000	13,900,000	(7,900,000)	(36.2%)
Factors Accounting for the Difference: Internal Factors (check all that apply):  Personnel Factors Competing Priorities Previous Estimate Incorrect Companion:  External Factors (check all that apply):  Resources Unavailable Legal/Legislative Change Target Population Change Current Laws Are Working Against The Agency Mission Explanation:  (7,900,000) (7			
Competition in the produce aisle; consumer education; product convenience.  Management Efforts to Address Differences/Problems (check all that apply):  Training  Technology  Personnel  Other (Identify)  Recommendations:			
Production and Marketing	Research: develon programs b	pased on results of research	

Department:
Service/Budget Entity: _Citrus Research/57010000  Measure: _Percent of scientific research recommendations accepted by the Florida Citrus industry_  Action (check one):
Measure: _Percent of scientific research recommendations accepted by the Florida Citrus industry_  Action (check one):
Action (check one):
<ul> <li>Requesting revision to approved performance measure.</li> <li>Change in data sources or measurement methodologies.</li> <li>Requesting new measure.</li> <li>Backup for performance measure.</li> </ul>
Data Sources and Methodology: See new measure titled: Number of health or nutrition research reports completed annually in support of marketing messages.
Validity:
Reliability:

LRPP EXHIBIT IV: Performance Measure Validity and Reliability
Department: <u>Department of Citrus</u>
Action (check one):
Requesting revision to approved performance measure. Change in data sources or measurement methodologies. Requesting new measure. Backup for performance measure.
<b>Data Sources and Methodology:</b> <u>Internal staff records.</u> <u>Each research scientist submits activities each year; a schedule of research/marketing projects/reports are prepared; progress is tracked by our Research Director and reported to the Florida Citrus Commission.</u>
<b>Validity:</b> Confirmed by Florida Department of Citrus marketing staff, professional marketing agencies, and a professional/industry advisory council.
Reliability: Results are published and citrus commission and industry provide feedback, if applicable.

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department: <u>Department of Citrus</u> Program: <u>Citrus</u> Service/Budget Entity: _ <u>Citrus Research/57010000</u> Measure: _ <u>Number of acres mechanically harvested</u>		
Action (check one):		
<ul> <li>☐ Requesting revision to approved performance measure.</li> <li>☐ Change in data sources or measurement methodologies.</li> <li>☐ Requesting new measure.</li> <li>☐ Backup for performance measure.</li> <li>Data Sources and Methodology: Mechanical harvesting contractors and growers are contacted quarterly for a total of the acres and field boxes harvested to date.</li> <li>Validity: The harvest tracking survey is designed to measure:</li> </ul>		
<ul> <li>The number of contractors</li> <li>The number/type of harvesters</li> <li>The total volume of fruit that was mechanically harvested</li> </ul>		
Reliability: This survey provides a good estimate of the adoption and use of mechanical harvesting technologies throughout the Florida citrus industry.		

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department:		
Action (check one):		
<ul> <li>□ Requesting revision to approved performance measure.</li> <li>□ Change in data sources or measurement methodologies.</li> <li>□ Requesting new measure.</li> <li>□ Backup for performance measure.</li> </ul>		
Data Sources and Methodology: A Consumer Tracking Study is contracted for and conducted by Data Development Worldwide (DDW), headquartered in New York with its regional office in Maitland, Florida. DDW conducts telephone interviews that typically last 25 minutes. They are conducted daily, throughout the entire year, with results reported quarterly.		
Validity: The Consumer Tracking Study is designed to measure:  - U.S. populace attitudes regarding citrus products;		
<ul> <li>U.S. populace usage of citrus products; and</li> <li>U.S. populace recall and responsiveness to Florida Department of Citrus (FDOC) advertising.</li> </ul>		
This document provides an excellent marketing report to evaluate the effectiveness of FDOC advertising and		
public relations activities. The measurement of "recall" of our advertisements and understanding consumer responsiveness to FDOC advertising message is critical to the evaluation of the program.		
<b>Reliability:</b> On a quarterly basis, approximately 375 telephone interviews are conducted; 200 among the general population and 175 augments among women with children ages 6-17. Interviews are conducted among a random sample of adults at least 18 years of age, yielding a nationally representative view of the U.S. population in terms of geographic location, age, household income, ethnicity and other lifestage/demographic considerations.		

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department:		
Action (check one):		
<ul> <li>□ Requesting revision to approved performance measure.</li> <li>□ Change in data sources or measurement methodologies.</li> <li>□ Requesting new measure.</li> <li>□ Backup for performance measure.</li> </ul>		
<b>Data Sources and Methodology:</b> A Consumer Tracking Study is contracted for and conducted by Data Development Worldwide (DDW), headquartered in New York with its regional office in Maitland, Florida. DDW conducts telephone interviews that typically last 25 minutes. They are conducted daily, throughout the entire year, with results reported quarterly.		
Validity: The Consumer Tracking Study is designed to measure:		
<ul> <li>U.S. populace attitudes regarding citrus products;</li> <li>U.S. populace usage of citrus products; and</li> </ul>		
- U.S. populace recall and responsiveness to Florida Department of Citrus (FDOC)		
advertising.		
This document provides an excellent marketing report to evaluate the effectiveness of FDOC advertising and		
public relations activities. The measurement of "recall" of our advertisements and understanding consumer		
responsiveness to FDOC advertising message is critical to the evaluation of the program.		
Reliability: On a quarterly basis, approximately 375 telephone interviews are conducted; 200 among the general population and 175 augments among women with children ages 6-17. Interviews are conducted among a random sample of adults at least 18 years of age, yielding a nationally representative view of the U.S. population in terms of geographic location, age, household income, ethnicity and other life stage/demographic considerations.		

LRPP EXHIBIT IV: Performance Measure Validity and Reliability
Department:Department of Citrus Program:Citrus Service/Budget Entity: _Agric Products Marketing Service/57030000 Measure: _Presumed U.S. grapefruit juice consumption (measured in single strength equivalent (SSE) gallons
Action (check one):
<ul> <li>□ Requesting revision to approved performance measure.</li> <li>□ Change in data sources or measurement methodologies.</li> <li>□ Requesting new measure.</li> <li>□ Backup for performance measure.</li> </ul>
<b>Data Sources and Methodology:</b> Tree census from United States Department of Agriculture, grower returns from Florida Citrus Mutual, and other reliable sources.
<b>Validity:</b> Economic reports validated by University of Florida (IFAS) and Florida Department of Citrus – Economic and Marketing Research.
<b>Reliability:</b> The Economic and Marketing Research department of the Florida Department of Citrus prepares a Citrus Reference Book annually which is reviewed by industry experts, published, and utilized by all citrus growers/ industry.

Department: D	epartment of Citrus
_	itrus
_	ity: Agric Products Marketing Service/57030000
_	er/Grower Satisfaction
Change in data s Requesting new	ion to approved performance measure. ources or measurement methodologies. measure. ormance measure.
Mackup for perio	initiance measure.
Data Sources and N various citrus industr Validity:	<b>Tethodology:</b> Professional research firm conducted interviews with growers selected by cy organizations.
Reliability: <u>.</u>	

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department:Department of Citrus		
Program: Citrus		
Service/Budget Entity: Agric Products Marketing Service/57030000		
Measure: _Number of cartons of fresh orange, grapefruit, and specialty fruit shipped domestically		
Action (check one):		
Requesting revision to approved performance measure.		
Change in data sources or measurement methodologies.		
Requesting new measure.		
□ Backup for performance measure.		
Data Sources and Methodology: As required by Chapter 601, Florida Statutes and Chapter 20 of the Florida		
Administrative Code governing the Department of Citrus, the Florida Department of Agriculture and Consumer		
Services (FDACS) is assigned the responsibility to inspect and ensure quality standards are met on all fresh		
citrus which enters the primary channel of trade. Confirmation of this activity includes manifest and certificates		
of inspection from each Florida packinghouse (which includes, among other information, the number of cartons		
and destination of the fruit). That information is transferred to the Florida Department of Citrus (FDOC),		
division of economic and market research, who reports industry total movement on a monthly basis.		
Validity: The "workload" of the Florida fresh fruit industry can be identified annually as the number of boxes		
to be harvested. Comparison to prior year activities, percent of the total crop and delivery to domestic or		
international markets are all appropriate measures of the FDOC marketing, regulatory and legislative efforts.		
international markets are all appropriate measures of the 1200 marketing, regulatory and regional to entorior		
<b>Reliability:</b> This measurement is unique to the FDOC inasmuch as no other source captures the associated		
information of fresh fruit shipments. Comparison to prior years, year-end reports, as well as monthly industry		
publications have proven the reliability of the methodology. In addition, periodic audits are conducted on the		
private packinghouse, which confirm tax (advertising) payments and total fresh fruit shipments.		

LRPP EXHIBIT IV: Performance Measure Validity and Reliability		
Department:Department of Citrus		
Program: Citrus		
Service/Budget Entity: <u>Agric Products Marketing Service/57030000</u>		
Measure: _Number of cartons of fresh Florida grapefruit shipped exported		
reasure		
Action (check one):		
Requesting revision to approved performance measure.		
Change in data sources or measurement methodologies.		
Requesting new measure.		
Backup for performance measure.		
Data Sources and Methodology: As required by Chapter 601, Florida Statutes and Chapter 20 of the Florida		
Administrative Code governing the Department of Citrus, the Florida Department of Agriculture and Consumer		
Services (FDACS) is assigned the responsibility to inspect and ensure quality standards are met on all fresh		
citrus which enters the primary channel of trade. Confirmation of this activity includes manifest and certificates		
of inspection from each Florida packinghouse (which includes, among other information, the number of cartons		
and destination of the fruit). That information is transferred to the Florida Department of Citrus (FDOC),		
division of economic and market research, who reports industry total movement on a monthly basis.		
• • •		
Validity: The "workload" of the Florida fresh fruit industry can be identified annually as the number of boxes		
to be harvested. Comparison to prior year activities, percent of the total crop and delivery to domestic or		
international markets are all appropriate measures of the FDOC marketing, regulatory and legislative efforts.		
<b>Reliability:</b> This measurement is unique to the FDOC inasmuch as no other source captures the associated		
information of fresh fruit shipments. Comparison to prior years, year-end reports, as well as monthly industry		
publications have proven the reliability of the methodology. In addition, periodic audits are conducted on the		
private packinghouse, which confirm tax (advertising) payments and total fresh fruit shipments.		

Measure Number	Approved Performance Measures for FY 2007-08 (Words)	Associated Activities Title
1	Percent of research recommendations accepted/utilized by the citrus industry Revised to: Number of health or nutrition research projects completed annually in support of potential marketing messages.	Sponsored Research Programs
2	Number of acres mechanically harvested	Sponsored Research Programs
3	Administrative cost as a percent of total agency costs	Executive Direction, Administrative Support and Information Technology
4	Administrative positions as a percent of total agency positions	Executive Direction, Administrative Support and Information Technology
5	Percent of consumer recall after orange juice television advertising	Domestic Marketing

LRPP Exhibit V: Identification of Associated Activity Contributing to Performance Measures			
Measure Number	Approved Performance Measures for FY 2007-08 (Words)	Associated Activities Title	
6	Percent of consumer intent to purchase Florida orange juice on their next shopping trip	Domestic Marketing	
7	Presumed U.S. grapefruit juice consumption (measured in single strength equivalent (SSE) gallons)	Domestic Marketing	
8	Customer/Grower Satisfaction	Domestic Marketing	
9	Number of cartons of fresh orange, grapefruit, and specialty fruit shipped domestically	Domestic Marketing	
10	Number of cartons of fresh Florida grapefruit shipped exported	International Marketing	

PROGRAM: CITRUS, DEPARTMENT OF	<del></del>	FISCAL YEAR 2006-07				
SECTION I: BUDGET		OPERATING	FIXED CAPITAL OUTLA			
TOTAL ALL FUNDS GENERAL APPROPRIATIONS ACT		67,539,120				
ADJUSTMENTS TO GENERAL APPROPRIATIONS ACT (Supplementals, Vetoes, Budget Amendments, etc.)		298,570				
FINAL BUDGET FOR AGENCY		67,837,690				

	FTE	Number of Units	(1) Unit Cost	Expenditures	(2) Expenditures (Allocated)	(3) FCO
SECTION II: ACTIVITIES * MEASURES		Units	(1) 5 5551	_xponunu oq	(Allocated)	(0).00
Executive Direction, Administrative Support and Information Technology (2)	38.00			3,254,959		
Sponsor Research Programs * Number of acres mechanically harvested	28.00	25,720	324.63	6,596,769	8,349,439	
Domestic Marketing * Percent of consumer recall of television advertising.	24.00	58	643,563.62	35,824,401	37,326,690	
TOTAL	90.00			45,676,129	45,676,129	
SECTION III: RECONCILIATION TO BUDGET						
PASS THROUGHS					-	
TRANSFER - STATE AGENCIES				ii	-	
AID TO LOCAL GOVERNMENTS				ii	-	
PAYMENT OF PENSIONS, BENEFITS AND CLAIMS					-	
OTHER					-	
REVERSIONS					22,161,559	
TOTAL BUDGET FOR AGENCY (Total Activities + Pass Throughs + Reversions) - Should equal Section I above. (4)					67,837,688	

## SCHEDULE XI: AGENCY-LEVEL UNIT COST SUMMARY

<sup>(1)</sup> Some activity unit costs may be overstated due to the allocation of double budgeted items.

<sup>(2)</sup> Expenditures associated with Executive Direction, Administrative Support and Information Technology have been allocated based on FTE. Other allocation methodologies could result in significantly different unit costs per activity.

<sup>(3)</sup> Information for FCO depicts amounts for current year appropriations only. Additional information and systems are needed to develop meaningful FCO unit costs.

 $<sup>\</sup>ensuremath{\text{(4)}}\ \text{Final Budget for Agency and Total Budget for Agency may not equal due to rounding.}$ 

IUCSSP03 LAS/PBS SYSTEM

BUDGET PERIOD: 1998-2009 SCHED XI: AGENGY-

SCHED XI: AGENGY-LEVEL UNIT COST SUMMARY

SP 09/21/2007 14:48

AUDIT REPORT CITRUS, DEPT OF

\_\_\_\_\_\_

ACTIVITY ISSUE CODES SELECTED:

TRANSFER-STATE AGENCIES ACTIVITY ISSUE CODES SELECTED:

1-8

STATE OF FLORIDA

AID TO LOCAL GOVERNMENTS ACTIVITY ISSUE CODES SELECTED:

1-8:

TOTALS FROM SECTION I AND SECTIONS II + III:

DEPARTMENT: 57 EXPENDITURES FCO

FINAL BUDGET FOR AGENCY (SECTION I): 67,837,690

TOTAL BUDGET FOR AGENCY (SECTION III): 67,837,688

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DIFFERENCE: 2

\_\_\_\_\_\_

THE FOLLOWING STATEWIDE ACTIVITIES (ACTO010 THROUGH ACT0490) HAVE AN OUTPUT STANDARD (RECORD TYPE 5) AND SHOULD NOT:

\*\*\* NO ACTIVITIES FOUND \*\*\*

\_\_\_\_\_

THE FCO ACTIVITY (ACTO210) CONTAINS EXPENDITURES IN AN OPERATING CATEGORY AND SHOULD NOT:

(NOTE: THIS ACTIVITY IS ROLLED INTO EXECUTIVE DIRECTION, ADMINISTRATIVE SUPPORT AND INFORMATION TECHNOLOGY)

\*\*\* NO OPERATING CATEGORIES FOUND \*\*\*

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THE FOLLOWING ACTIVITIES DO NOT HAVE AN OUTPUT STANDARD (RECORD TYPE 5) AND ARE REPORTED AS 'OTHER' IN SECTION III: (NOTE: 'OTHER' ACTIVITIES ARE NOT 'TRANSFER-STATE AGENCY' ACTIVITIES OR 'AID TO LOCAL GOVERNMENTS' ACTIVITIES. ALL ACTIVITIES WITH AN OUTPUT STANDARD (RECORD TYPE 5) SHOULD BE REPORTED IN SECTION II.)

\*\*\* NO ACTIVITIES FOUND \*\*\*

## **GLOSSARY OF TERMS AND ACRONYMS**

**CIR** – Citrus Industry Report

<u>Citrus Tristeza</u>: A virus (tristeza, also called CTV) is a viral pathogen vectored in Florida by the Brown Citrus Aphid. Tristeza causes decline and eventual death to citrus trees grown on sour orange root stock.

FDOC - Florida Department of Citrus