**FE688** 



# Florida Production Budgets and Agribusiness Analysis<sup>1</sup>

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This document presents access information and a listing of production budgets for livestock and the following crops: citrus, field, forage, fruit and nuts, tropical fruits and vegetables, and vegetables. Also, included is a web link to a business analysis of ornamental plant nurseries for various areas of Florida (a shortened version of the business analysis can be found on the EDIS website). These reports are produced and maintained by the University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS), Food and Resource Economics Department (FRED), and are available through the department website (http://www.fred.ifas.ufl.edu) under the link entitled Extension Programs. In total, 118 current production reports are available, many with historical archives.

The budgets presented in this report are intended to reflect the cost of production incurred when production practices that are considered typical for any given crop in a given area are followed. What constitutes a typical production practice for each crop was defined by a consensus of opinion between UF/IFAS personnel and various producers in each production area. It should be emphasized that cost estimates resulting from this process should not be considered as representing the average cost of production in a statistical sense nor should they be

considered as necessarily relating to recommended production practices. The intent of these cost budgets is to establish a benchmark within the range of actual costs that could be expected to produce the crop. An interactive tool to prepare personalized production budgets in a generalized format similar to those listed can be found at the Food and Resource Economics Department website under Extension Programs, Florida Commodity Budgets, Tropical Fruits and Vegetables (Interactive Tools).

The business analysis of ornamental nurseries presents information on sales, production, costs, assets and liabilities, and efficiency indicators for wholesale ornamental plant nurseries in Florida. Nursery products represented among the sampled firms include container- and field-grown woody ornamentals, tropical foliage, flowering plants, and cut foliage. The information presented was made possible by the owners and managers of cooperating wholesale ornamental plant nursery firms that made their records available on a confidential basis for analysis. Additional assistance was provided by University of Florida Extension ornamental horticultural agents. It should be noted that these data are not budgets in the usual sense of a listing of per acre quantities and costs, but rather are whole firm averages for operating expenses. There is a new

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interactive system for financial benchmark analysis at the Food and Resource Economics Department website under Extension Programs, Horticultural Business Mangement.

Table 1 contains information for each production area and crop listed below, along with hyperlinks to the data and the appropriate contact person(s).

- Citrus
- Field Crops
- Forage Crops
- Fruit and Nuts
- Livestock
- Ornamental Nurseries
- Tropical Fruit and Vegetables
- Vegetables

#### Table 1. All available commodity budgets.

### ALL AVAILABLE COMMODITY BUDGETS

**CITRUS** 

Central Florida Indian River Southwest

Contact person(s): Ron Muraro, Citrus Research and Education Center (CREC), Lake Alfred, FL

FIELD CROPS

Dryland Corn Peanuts Tobacco, Flue Cured
Irrigated Corn Peanuts, Irrigated Tobacco, Hand Harvested
Strip Till Corn Peanuts, Additional Acreage Tobacco, Mechanical

Cotton, Conventional Sorghum Wheat, Intensively Managed

Cotton, RR Dryland Sorghum, Double-Cropped Wheat

Cotton, Strip Till, Bt RR Dryland Soybeans

Cotton, Strip Till, Bt Irrigated Soybeans, Double-Cropped

Contact person(s): Tim Hewitt or John Smith, North Florida Research and Education Center, Marianna, FL

#### FORAGE CROPS

# NORTH FLORIDA

Aeschyno Oats Rye on Bahia
Alfalfa Hay Pearl Millet Rye-Ryegrass

BahaiPerennial PeanutRye-Ryegrass-CloverBermudaRed CloverStar-Limpos-Digitgrass

Crimson Clover Rhodes Grass Sorghum-Sudan

Millet Ryegrass

Contact person(s): Tim Hewitt or John Smith, North Florida Research and Education Center (NFREC), Marianna

#### SOUTH FLORIDA

Bahia, Establishment on Native/Flatwood

Bahia, Establishment on Previous Established

Bahia, Growing Costs

Digit, Star, Bermuda, Establishment on Native/Flatwood

Digit, Star, Bermuda, Establishment on Previous Established

Digit, Growing Cost

Star, Bermuda, Growing Cost

Limpo, Establishment on Native/Flatwood

Limpo, Establishment on Previous Established

Limpo, Growing Cost

Contact person(s): Scott Smith, Food and Resource Economics Department, University of Florida-Gainesville

#### Table 1. All available commodity budgets.

# **FRUITS AND NUTS**

Blackberries Bunch Grapes Peaches

Blueberries Muscadine Grapes Pecans

Contact person(s): Tim Hewitt or John Smith, North Florida Research and Education Center (NFREC), Marianna

LIVESTOCK

Cattle

Contact person(s): Tim Hewitt or John Smith, North Florida Research and Education Center (NFREC), Marianna

ORNAMENTAL NURSERIES

WOODY ORNAMENTAL: Container-Grown Field-Grown

OTHER: Tropical Foliage Flowering Plants

Contact person(s): Alan Hodges, Food and Resource Economicis Department, University of Florida-Gainesville

# TROPICAL FRUIT AND VEGETABLES

# FRUIT CROPS

Avocado Guava Melon
Banana Lemon-Lime Orange
Carambola Longan Papaya
Cherry Lychee Pineapple
Fig Mamey Sapote Strawberry

Grape Mandarin
Grapefruit Mango

**VEGETABLES** 

Asparagus Cucumber Table Potato
Bell Pepper Garlic Spinach

Bush BeanLeekSummer SquashCabbageLettuceSweet CornCarrotOnionTomato

Celery

Contact person(s): Scott Smith or Edward "Gilly" Evans

Smith: Food and Resource Economics Department, University of Florida-Gainesville

Evans: Tropical Research and Education Center (TREC), Homestead

## Table 1. All available commodity budgets.

# **VEGETABLES**

## NORTH FLORIDA

Bell PepperOkraSquashCantaloupeOnionSweeet CornCollard GreenSnap BeanTomatoCucumber (on Plastic)Southern PeaWatermelon

Lima Bean

Contact person(s): Tim Hewitt or John Smith, North Florida Research and Education Center, Marianna

## **CENTRAL & SOUTH FLORIDA**

Bush BeanEggplantSummer SquashCabbageGreen PepperStrawberrySweet CornChip PotatoTomatoCucumberTable PotatoWatermelon

Contact person(s): Scott Smith, Food and Resource Economics Department, University of Florida-Gainesville