



UF/IFAS Extension Office



Public & Administrative Services Dr. Cindy Sanders



UF/IFAS Extension AlachuaCounty- Mission

 To provide scientifically based agricultural, human, and natural resource knowledge that citizens use in making informed decisions, which contribute to an improved quality of life in Alachua County.







UF/IFAS Extension Alachua County

- Unique cooperative partnership between land grant college (UF/IFAS), USDA and county governments
- Areas of expertise
 - Agriculture
 - Family & Consumer & Sciences
 - Food & Nutrition Program
 - 4-H Youth Development
- 6 Extension Agents/Faculty









Extension Program Areas

- Agriculture
 - Livestock/Director
 - Ag & Natural Resources
 - Commercial Horticulture
 - Environmental Horticulture





Agriculture in Alachua County

- \$255.4 million Value added Impact
- The extension office is the only research-based programming source for agriculture in Alachua County
- Extension agents served over 30,000 agricultural producers last year
- We provide: Site Visits for plant disease diagnosis, weed ID, fertilization recommendations, soil and forage testing, animal health, family nutrition, and financial management
- The Extension Office is mandated to provide Pesticide
 Trainings & Certifications



Livestock Dr. Cindy Sanders

- 48,000 head of Cattle in Alachua County
 - 13th in the state in cow/calf production
 - 2nd in Meat Goats
 - 5th in Horses
- 240,000 Acres in production agriculture in Alachua County
- Average farm size 113 acres







Ag & Natural Resource Program- Dr. Kevin Korus

Area of specialty: agriculture row crops, pesticide training, small farms, ponds, weed management, natural resources management

- Field days, pesticide trainings, pesticide exams, workshops, seminars, publications
- The Extension Office is mandated to provide Pesticide
 Trainings & Testing through FI Dept of Ag.







Agronomic Crops

- Peanuts8,000 acres
- Corn for Silage3,500 acres
- Tobacco 400 acres
- Soybeans2,000
- **Cotton** 2,000
- Hay/Forages
 25,000 acres (4th in State)







Commercial Horticulture Program- Dr. Tatiana Sanchez

Areas of specialty

- Best Management
 Practices
- Disease, and nutrient management

Target audience vegetable farmers, fruit growers, nurserymen, and landscape maintenance professionals







Commercial Horticulture

Crop Value, including Nursery \$65,039,000

Vegetables (16th in State)

10,000 acres
Watermelon, green beans, cantaloupe,
greens
5th in State in Snap Beans

Fruit crops (16th in State)

2500 acres \$10 million annual sales Blueberries, strawberries, grapes, persimmon, pecans

 Nursery and Landscape (19th in State) \$2mil in Sales









Environmental Horticulture,Position Vacant

- Master Gardener Coordinator
- Florida Yards and Neighborhoods
- Florida Friendly Landscaping
- Environmentally friendly landscaping
- Irrigation & Water Conservation









Environmental HorticultureProgram

- Residential horticulture
- FYN Classes on Environmentally friendly landscaping
 - -Public
 - -Builders and developers
 - -Homeowner associations
- Master Gardeners
 2017- 110 volunteers
 donated over 18,000 hours







Family & Consumer Science, Martha Maddox

- Financial planning, Diabetes, nutrition, family work through budgeting, home buying and retirement planning, bankruptcy classes
- Master Money Mentoring
- Food & Nutrition Program







Food & Nutrition Program

- Tarver Shimek Program Manager
- FNP program teaches participants who qualify for the federal Supplemental Nutrition Assistance Program (SNAP)







Food & Nutrition Program

Partners:

- SWAG Family Resource Center
- Cone Park Library Family Resource Center
- UF Health Street
- Gainesville Housing Authority
- City of Newberry
- School Board of Alachua County
- Alachua County Public Library
- Girls Place
- Alachua County Farmers Markets





4-H Youth Development, Amanda Morgan

- Area of specialty: Youth Development and Ag. Education
- Focus areas: Volunteer systems management, Youth leadership
- 20 4-H clubs --after school programs
- Summer Day Camps









4-H Youth Development, Amanda Morgan







- 20 Community Clubs
- School Enrichment with Embryology & Healthy Living Project (2500 students annually)
- 60 broad based project categories
 - Public speaking, science, engineering technology, environmental education, family and consumer sciences
- 150 volunteers- 11,000 volunteers hours in 2017
- \$242,880 in Value



Alachua County Extension Impacts 2017





- 200 Educational MaterialsPrepared
- 2005 Field Consultations
- 350+ Educational Programs
 Offered
- 27,000 Volunteer Hours \$596,160
- For every \$1 invested in Ag Research/Extension there is a \$20 return to the community





