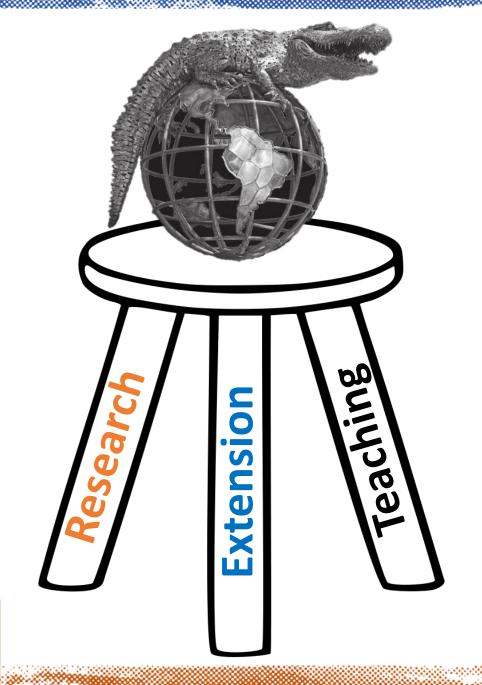
How do you utilize local resources?



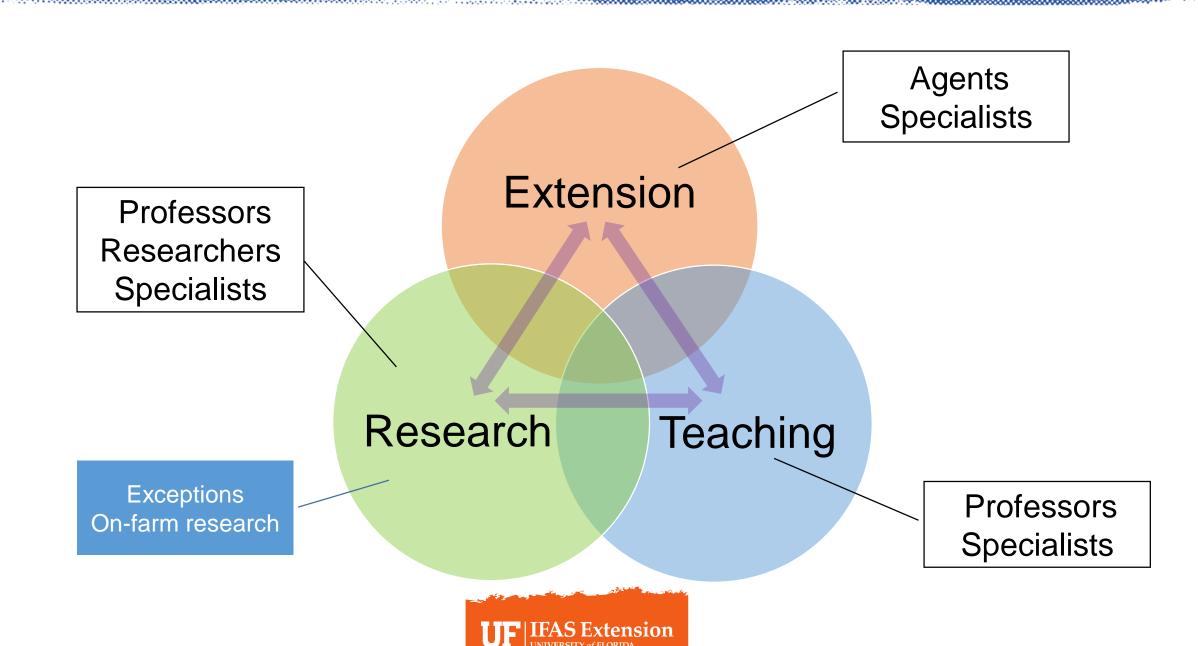
Dr. Anita Neal
UF | IFAS Southeast District Extension Director



UF||FAS University of Florida Institute of Food and Agricultural Sciences

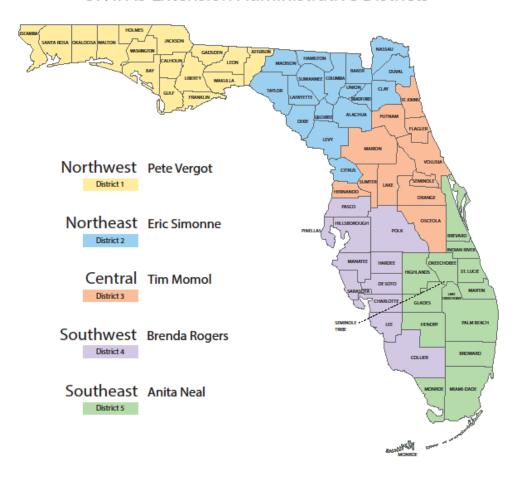






Where are we?

UF/IFAS Extension Administrative Districts



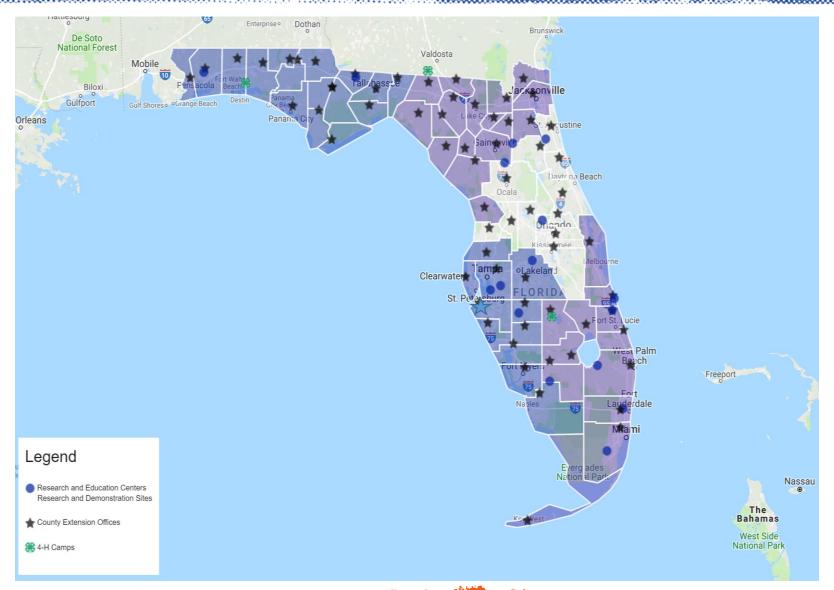




Nick T. Place, Dean and Director - Florida Cooperative Extension Service.

Thomas A. Obreza, Senior Associate Dean and Associate Director - Extension Administration University of Florida Institute of Food and Agricultural Sciences (UF/IFAS) 1020 McCarty Hall, PO Box 110210, Gainesville, FL 32611 - November 2017.

https://extadmin.ifas.ufl.edu/media/extadminifasufledu/districts/images/map.pdf





https://ifas.ufl.edu/maps/





What can Extension do for you?

- □ Prepare for a potential disaster
 - Home
 - Family
 - Farm
 - Business
 - Community
- □ Assess damages
- □ Assist with recovery
- ☐ Redesign and rebuild better
- □ Provide resources
 - Mental health
 - Financial resiliency



Installing solar potential

Testing generator at Butler Dairy





Temporary traffic lights in Coral Springs, FL



Natural disaster assessment and recovery



Recovery





- □ Rapid damage assessments Flash Reports
 - Hurricanes
 - Wildfires
 - Freezes
 - Tropical storms
 - Tornados
- ☐ Reports submitted to USDA Farm Service Agency
- ☐ Forwarded to Secretary of Agriculture to make a disaster declaration (30% loss of at least one agriculture commodity)

Post-disaster survey of agricultural damages and losses

https://ufl.qualtrics.com/jfe/form/SV_a96BTwCSJ7rD3MN



Disaster Preparation

□ Preparing the landscape

- Prune trees/palms
- Clean gutters
- Plan for potted plants and securing outdoor structures
- Take photos

https://hort.ifas.ufl.edu/woody/index.shtml

http://edis.ifas.ufl.edu/topic_disaster_preparation

□ Protecting the Farm

- Prepare for power for loss of power
- Move animals and equipment
- Clean drainage ditches

http://disaster.ifas.ufl.edu/helpful-tips/prepare-your-farm/

http://nwdistrict.ifas.ufl.edu/phag/2018/10/08/hurricane-preparation-for-your-farm/

Palms over pruned





Before storm

After storm

Properly pruned 1 block away after storm



Photos by D. Caldwell

Disaster Recovery

☐ Cleaning up after a storm

- Assessing damage
- Safety, proper tools,
- Hire an arborist (ISA)
- Be mindful of wildlife
- Contact FWC Law Enforcement

☐ Animal Care

 Feed, water, fencing, shelter, medications

http://edis.ifas.ufl.edu/pdffiles/VM/VM11700.pdf



Field of squash



Saving hives



Timber loss



S. Jackson assessing damage Mexico Beach





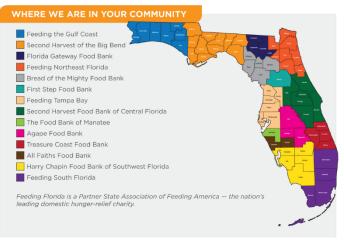
Connections





















Questions



