

# What's in the box?



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# What is the box?



## CREC

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## SWFREC

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## IRREC

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# Every grove needs a custom plan

- Grove productivity affected by:
  - Soil type & pH
  - Irrigation practices and water quality
  - Organic matter in soil
  - Method of fertilization
  - Tree nutrient status
  - Tree age
  - Variety and vigor

One size **DOES NOT** fit all!



Need to adjust to  
the situation

# One fertilizer program wont work for every grove

Arcadia Site		Fort Meade Site	
Treatment	Total 3 Yr Yield (boxes per acre)	Treatment	Total 3 Yr Yield (boxes per acre)
<b>CRF+Tiger MM + Fe 20%</b>	<b>1310</b>	<b>CRF+Tiger MM + Mn+B 20%</b>	<b>1130</b>
CRF+Tiger MM	1263	CRF+Tiger MM	1076
CRF+Tiger MM +B 20%	1259	Conventional+ Tiger MM	1063
CRF+Tiger MM + Mn+ B 50%	1233	CRF+ foliar	1047
CRF+Tiger MM + Mn 20%	1136	CRF+Tiger MM + Mn 20%	1039
CRF+Tiger MM + Zn 20%	1118	CRF+Tiger MM + Mn+ B 50%	1034
Conventional+ Tiger MM	1095	CRF+Tiger MM + Zn 20%	1027
CRF+ foliar	1088	CRF+Tiger MM +B 20%	981
<b>CRF+Tiger MM + Mn+B 20%</b>	<b>1048</b>	<b>CRF+Tiger MM + Fe 20%</b>	<b>913</b>
<b>Control</b>	<b>908</b>	<b>Control</b>	<b>893</b>

- Val/Swingle
- 8-12 year old groves
- Same fertilizer, rate and timing

# IFAS Citrus Nutrition Management Program

- UF/IFAS extension specialists and agents will work with you in customizing a fertilizer program to meet your grove's need
- Best practices for determining plant nutritional needs

# IFAS Citrus Nutrition Management Program

- IFAS will provide vouchers to cover the cost of leaf and soil nutrient analysis for one 20-acre block for each participating grower for one year
- IFAS citrus specialists and agents will use analysis to customize a fertilization plan based on your grove's needs

# Come and get your box!

Citrus Research and Education and Center

- Tuesday, October 8<sup>th</sup>, 2019

Indian River Research and Education Center

- Wednesday, October 23, 2019

Southwest Florida Research and Education Center

- Tuesday, October 29<sup>th</sup>, 2019







# Citrus Nutrition Management Program

Providing the right nutrition management program for your grove is one of the best ways to fight the impacts of citrus greening. UF/IFAS is offering growers free soil and leaf testing kits to help growers customize their fertilization programs.

Florida citrus growers are invited to come and get their nutrition box and learn how the citrus nutrition program will work. In addition, learn about the most recent citrus nutrition research from the UF/IFAS experts.

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### TIMES TO BE ANNOUNCED

Subscribe to the statewide citrus team newsletter at [citrusresearch.ifas.ufl.edu](http://citrusresearch.ifas.ufl.edu) or contact your local UF/IFAS Extension agent for more information.



# Pick up a flier with the details at the IFAS booth