

2018/19 SW Florida (Flatwoods) Processed Oranges Cost of Production Survey

Please enter all estimates below on a **per acre** basis for a “*typical*” mature grove (10+ years old).

Tree density per acre: _____ Total acres your operation manages: _____

Program	Annual Materials Cost per Acre	Single Application Cost per Acre		Annual Number of Applications per Acre*	
Mechanical Mowing					
Chemical Mowing					
Herbicide					
CHMAs Sprays		Ground	Aerial	Ground	Aerial
Insecticide		Ground	Aerial	Ground	Aerial
Foliar Nutritional					
Fungicide					
Bactericide					
Ground/Dry Fertilizer					
Fertigation/Liquid Fertilizer					
pH Management (acidification)					
Soil Amendments					
Hedging and Topping					
Chop/Mow Brush					

*If applicable, this refers to spraying every middle (as opposed to every other middle)

Irrigation. Include all of the following:	Annual Cost per Acre
Fuel / electricity for pump	
Travel set-up cost (Start/Stop pump) Maintenance and repairs (pump and emitters) Ditch and canal maintenance Water control (pump water in/out of ditches)	

Item	Annual Cost per Acre
Management Costs (office staff, supervising, etc.)	
Tree replacement	Trees Per Acre
Annual number of trees removed	
Annual number of trees reset	
<u>For resetting:</u>	Cost per Tree
Tree removal (Clip-shear; use front-end loader)	
Site preparation (disk; rotovate)	
Planting (cost of tree + plant and watering)	
Young tree care for years 1, 2, and 3 (e.g.: neonicotinoids, fertilizer, labor)	

Estimate your total annual cost of production per acre: _____