

Cost of Production and Impact of Bactericides

Citrus Expo

August 17, 2017

Fort Myers, FL

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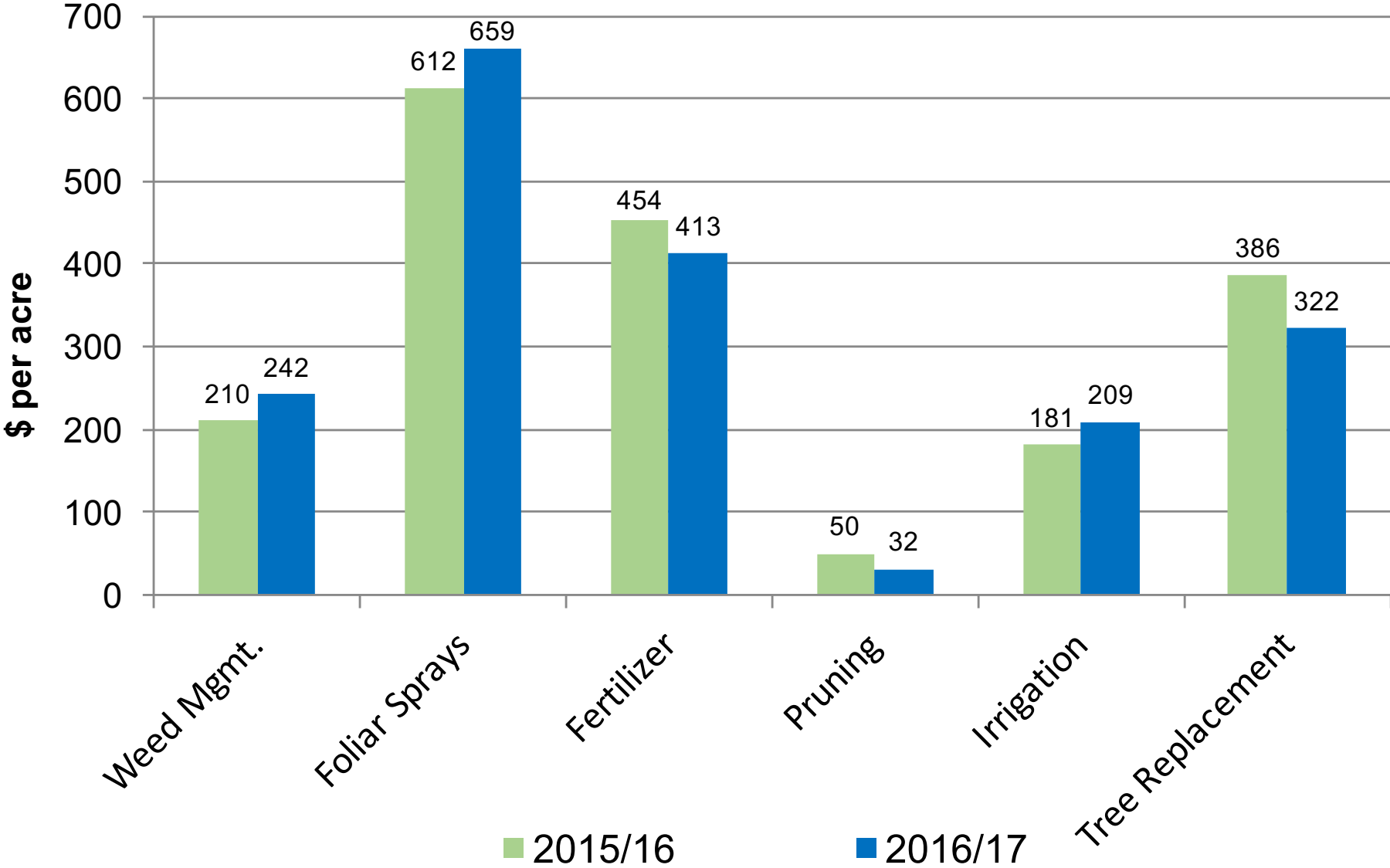
Cultural Cost of Production per Acre for Processed Oranges in Southwest Florida, 2016/17

Costs represent a mature grove (10+ years old) including resets

	Cost per acre (\$)
Weed Management	241.77
Foliar Sprays	658.93
CHMAs Sprays	68.35
Fertilizer	412.69
Pruning (topping, hedging, chop/mow Brush)	31.64
Irrigation ¹	208.88
Total Cultural Costs without Tree Replacement	1622.27
Tree Replacement (7 trees)	321.83
Total Cultural Costs with Tree Replacement	1944.09

¹Irrigation includes: pH management, maintenance and repairs to emitters, clean ditches, ditch and canal maintenance, water control

Cost of Production for Processed Oranges in Southwest Florida by Program

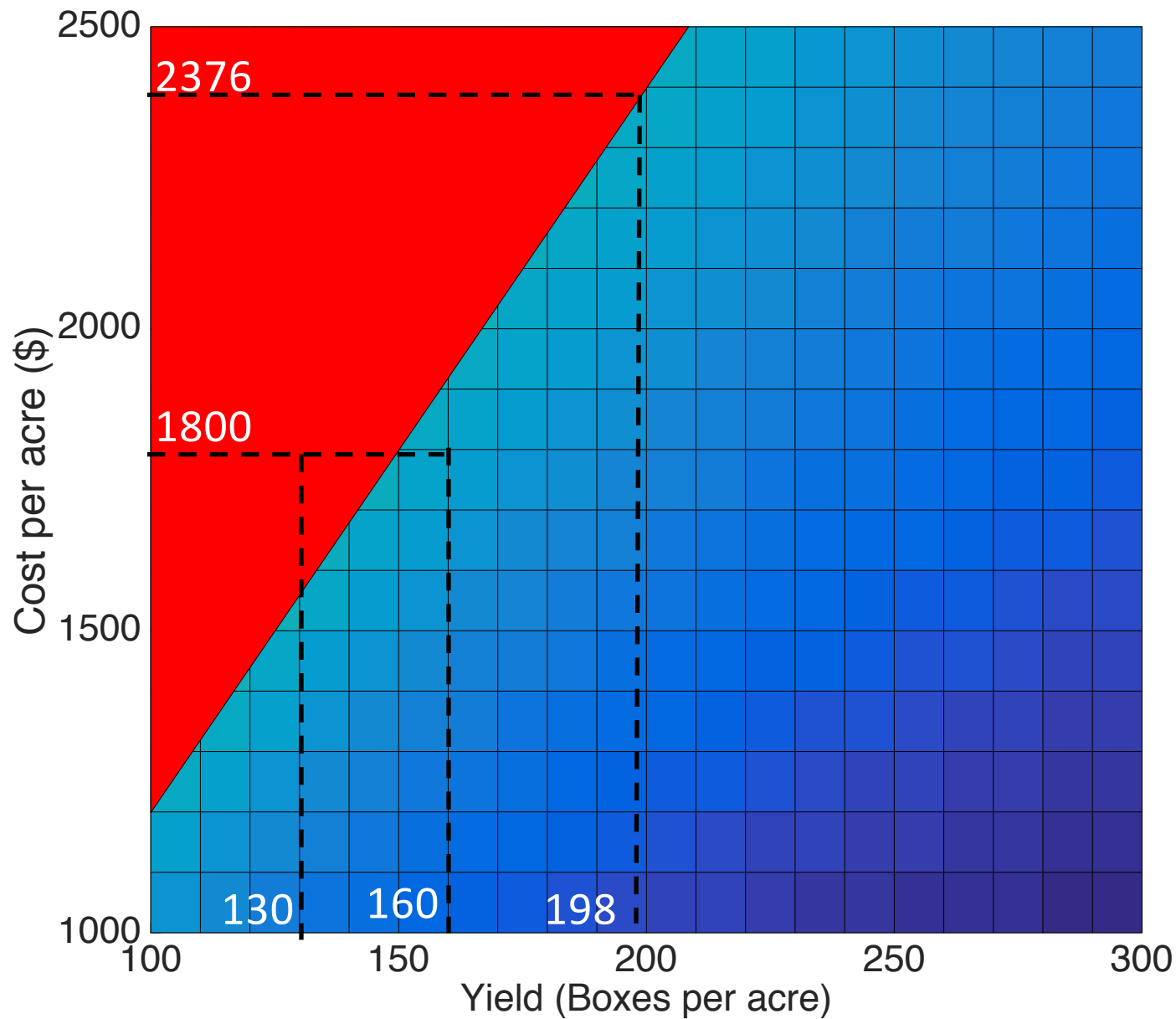


Source: Ariel Singerman, University of Florida, IFAS, CREC

Total Cost of Production per Acre for Processed Oranges in Southwest Florida, 2016/17

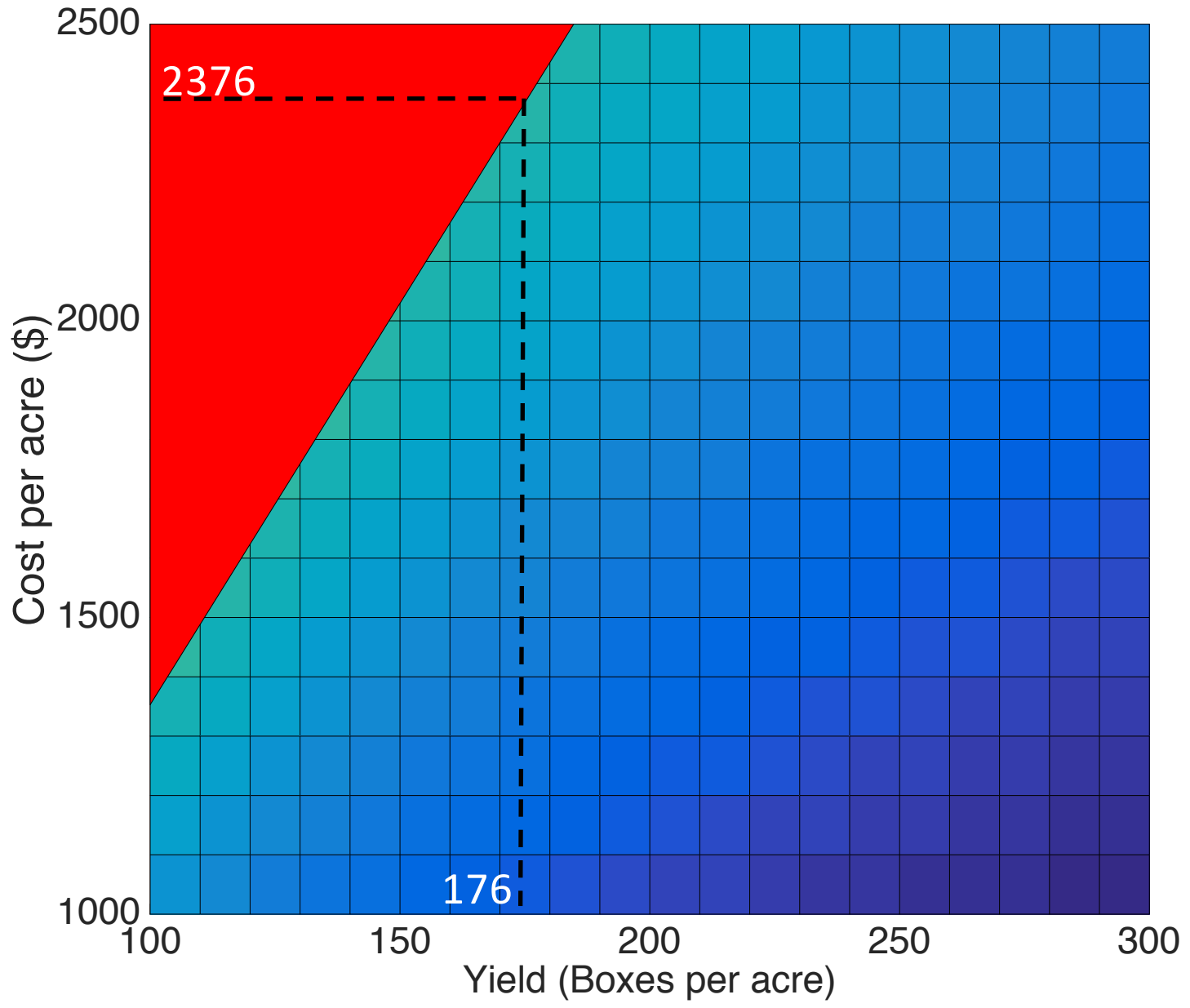
		Cost per acre (\$)
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Total Cultural Costs		1944.09
<u>Other Costs</u>	Interest on Operating (Cultural) Costs	97.20
	Management Cost	122.31
	Property Tax/Water Management Assessment	28.73
	Interest on Average Capital Investment	183.98
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Total Other Costs		432.22
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Total Costs		2376.31
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Cost and Breakeven Yield for Early and Mid-Oranges in SW Florida



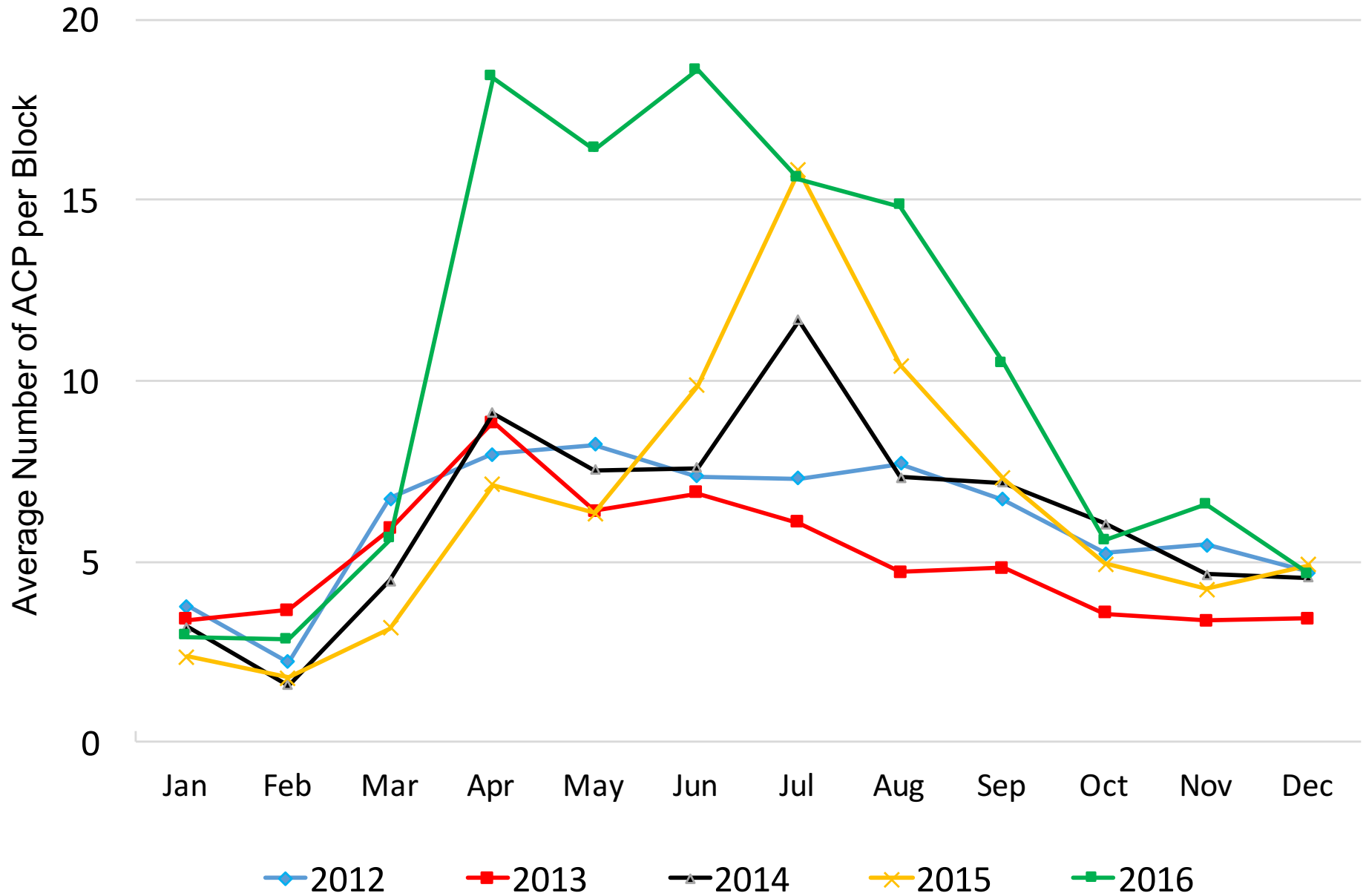
Assumptions: \$2.54/PS; 5.94 PS/box; FDOC: \$0.07/box; harvesting: \$3.03/box

Cost and Breakeven Yield for Valencia Oranges in SW Florida

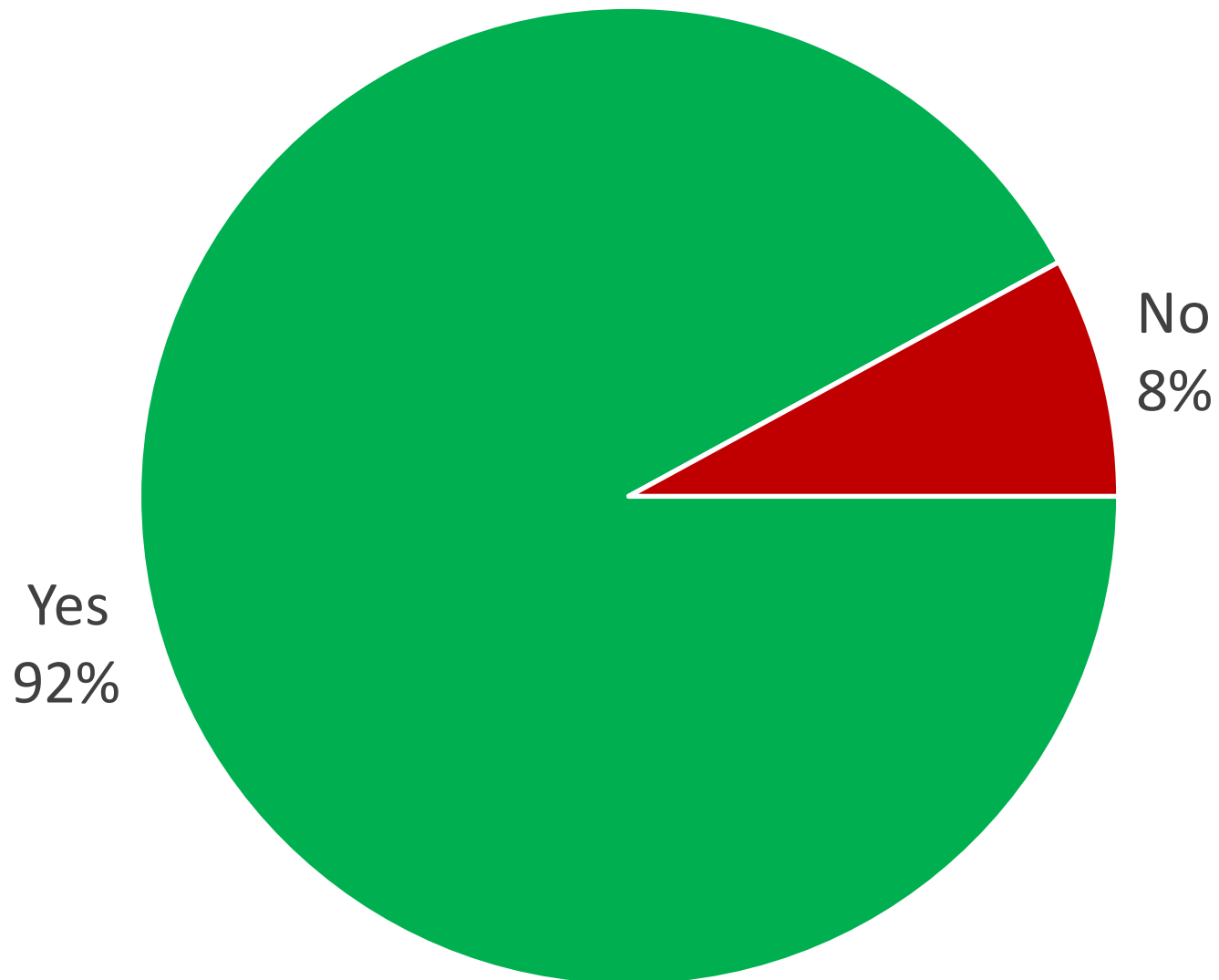


Assumptions: \$2.84/box; 5.94 PS/box; FDOC: \$0.07/box; harvesting: \$3.27 per box

Average ACP Population per Block in Florida



Did You Apply Bactericides in 2016/17?



Has Yield in Your Groves Increased as a Result of Bactericide Applications?

