

**2021 Estimated Costs and Returns per Acre
Peaches, Drip Irrigated, Years 5-20
Southwest Extension District - 10**

Crop Acres		50			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Peaches	202.00	Bushel	\$50.00	\$10,100.00	\$505,000.00
Total Revenue				\$10,100.00	\$505,000.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Ammonium Sulfate (21% N)	2.55	CWT	\$16.05	\$40.93	\$2,046.38
Miscellaneous					
Miscellaneous Peach Overhead	1	Acre	\$4.00	\$4.00	\$200.00
Insecticide					
Dormant Oil	6.5	Gallon	\$8.50	\$55.25	\$2,762.50
Permethrin 36.8%	0.4	Ounce	\$0.51	\$0.20	\$10.16
Carbaryl 4L	2.5	Quart	\$12.19	\$30.47	\$1,523.44
Herbicide					
Glyphosate	12	Pint	\$1.63	\$19.58	\$978.75
Other Labor					
Hand Labor	140	Hour	\$8.50	\$1,190.00	\$59,500.00
Fungicides					
Captan 4L	3	Quart	\$8.63	\$25.88	\$1,293.75
Irrigation					
Energy Cost	940.80	kWh	\$0.17	\$159.94	\$7,996.80
Machinery Labor					
Tractors/Self-Propelled	1.1	Hour	\$12.00	\$13.20	\$660.00
Diesel Fuel					
Tractors/Self-Propelled	3.86	Gallon	\$2.00	\$7.72	\$386.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$65.66	\$65.66	\$3,282.92
Tractors/Self-Propelled	0.4092262	Gallon	\$1.90	\$0.78	\$38.88
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$17.28	\$17.28	\$864.00
Irrigation Equipment	1	Acre	\$7.36	\$7.36	\$368.00
Tractors/Self-Propelled	1	Acre	\$9.69	\$9.69	\$484.71
Implements	1	Acre	\$3.25	\$3.25	\$162.56
Interest on Credit Line			6.50%	\$45.24	\$2,261.80
Total Variable Costs				\$1,696.41	\$84,820.64
Planned Returns Above Variable Costs:				\$8,403.59	\$420,179.36
Breakeven Price to Cover Variable Costs			\$8.40	Bushel	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$90.00	\$90.00	\$4,500.00
Irrigation Equipment	1	Acre	\$134.68	\$134.68	\$6,733.75
Tractors/Self-Propelled	1	Acre	\$11.36	\$11.36	\$567.97
Implements	1	Acre	\$6.77	\$6.77	\$338.31
Equipment Investment					
Pickup/General Use Equipment	\$375.00	Dollars	6.50%	\$24.38	\$1,218.75
Irrigation Equipment	\$269.35	Dollars	6.50%	\$17.51	\$875.39
Tractors/Self-Propelled	\$89.85	Dollars	6.50%	\$5.84	\$292.01
Implements	\$33.23	Dollars	6.50%	\$2.16	\$107.99
Allocated Establishment Cost	1	Acre	\$581.04	\$581.04	\$29,052.00
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$2,500.00
Total Fixed Costs				\$923.72	\$46,186.17
Total Specified Costs				\$2,620.14	\$131,006.82
Returns Above Specified Costs				\$7,479.86	\$373,993.18
Breakeven Price to Cover Total Costs			\$12.97	Bushel	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.