

**2023 Estimated Costs and Returns per Acre  
Peaches, Drip Irrigated, Years 5-20  
Southwest Extension District - 10**

Crop Acres		50		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Peaches	202.00	Bushel	\$50.00	\$10,100.00	\$505,000.00
<b>Total Revenue</b>				<b>\$10,100.00</b>	<b>\$505,000.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
<b>Production Costs</b>					
Fertilizer					
Ammonium Sulfate (21% N)	2.55	CWT	\$22.45	\$57.25	\$2,862.38
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	0.86	Hour	\$17.21	\$14.80	\$740.03
Diesel Fuel					
Tractors/Self-Propelled	2.72	Gallon	\$2.24	\$6.09	\$304.64
Gasoline					
Pickup/General Use Equipment	1	Acre	\$72.22	\$72.22	\$3,611.22
Tractors/Self-Propelled	0.4092262	Gallon	\$2.09	\$0.86	\$42.76
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	\$7.59	\$7.59	\$379.73
Implements	1	Acre	\$2.53	\$2.53	\$126.58
Interest on Credit Line			8.00%	\$56.35	\$2,817.54
<b>Total Variable Costs</b>				<b>\$1,727.65</b>	<b>\$86,382.27</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$8,372.35</b>	<b>\$418,617.73</b>
<b>Breakeven Price to Cover Variable Costs</b>			<b>\$8.55</b>	<b>Bushel</b>	
FIXED COSTS	Quantity	Units	\$/Unit	Total	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	\$9.40	\$9.40	\$469.82
Implements	1	Acre	\$5.21	\$5.21	\$260.36
Equipment Investment					
Pickup/General Use Equipment	\$375.00	Dollars	8.00%	\$30.00	\$1,500.00
Irrigation Equipment	\$269.35	Dollars	8.00%	\$21.55	\$1,077.40
Tractors/Self-Propelled	\$74.56	Dollars	8.00%	\$5.96	\$298.24
Implements	\$25.47	Dollars	8.00%	\$2.04	\$101.87
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
<b>Total Fixed Costs</b>				<b>\$929.87</b>	<b>\$46,493.44</b>
<b>Total Specified Costs</b>				<b>\$2,657.51</b>	<b>\$132,875.71</b>
<b>Returns Above Specified Costs</b>				<b>\$7,442.49</b>	<b>\$372,124.29</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$13.16</b>	<b>Bushel</b>	

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.**