

**2024 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	Enterprise	
<b>Production Costs</b>					<b>Total</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	\$3.60	\$9.79	\$489.60	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$108.85	\$108.85	\$5,442.74	
Tractors/Self-Propelled	0.4092262	Gallon	\$3.15	\$1.29	\$64.45	
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%	\$57.91	\$2,895.45	
<b>Total Variable Costs</b>				<b>\$1,769.97</b>	<b>\$88,498.36</b>	
Planned Returns Above Variable Costs:				\$8,330.03	\$416,501.64	
Breakeven Price to Cover Variable Costs			\$8.76	Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
<b>Machinery Depreciation</b>						
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	
<b>Equipment Investment</b>						
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>\$2,699.84</b>	<b>\$134,991.80</b>	
Returns Above Specified Costs				\$7,400.16	\$370,008.20	
<b>Breakeven Price to Cover Total Costs</b>			<b>\$13.37</b>	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.**