

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2025 Estimated Costs and Returns per Acre**  
**Cabbage, Fresh Market, Furrow Irrigated, Rio Grande Valley**  
**South Extension District - 12**

Crop Acres		100		Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total
Cabbage	750.00	Carton	\$11.18	\$8,385.00	\$838,500.00
<b>Total Revenue</b>				<b>\$8,385.00</b>	<b>\$838,500.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total
<b>Production Costs</b>					
Fertilizer					
Phosphorus (46% P2O5)	1.75	CWT	\$40.50	\$70.88	\$7,087.50
Ammonium Nitrate (34% N)	4.41	CWT	\$40.00	\$176.40	\$17,640.00
Custom					
Harvest Cabbage	750	Carton	\$1.75	\$1,312.50	\$131,250.00
Pack and Count Cabbage	750	Carton	\$3.50	\$2,625.00	\$262,500.00
Insecticide					
Admire Pro	0.275	Pint	\$26.28	\$7.23	\$722.70
Lorsban 4E	3.55	Pint	\$14.20	\$50.40	\$5,040.11
Asana XL	24	Ounce	\$0.62	\$14.99	\$1,499.06
Lambda	7.68	Ounce	\$0.47	\$3.60	\$360.00
Seed					
Cabbage Seed	24	Thousand	\$7.32	\$175.78	\$17,577.60
Herbicide					
Prefar 4E	2.75	Quart	\$23.80	\$65.44	\$6,543.63
Fungicides					
Bravo Ultrex	7	Pound	\$10.23	\$71.63	\$7,162.74
Ridomil Gold SC	72	Ounce	\$1.24	\$89.10	\$8,910.00
Other Labor					
Unallocated Labor	0.1546	Hour	\$15.00	\$2.32	\$231.90
Irrigation					
Water Cost	2.80	Acre/Foot	\$23.14	\$64.80	\$6,480.00
Irrigation Labor	7.50	Hour	\$17.50	\$131.25	\$13,125.00
Machinery Labor					
Tractors/Self-Propelled	2.38	Hour	\$17.21	\$40.96	\$4,095.98
Diesel Fuel					
Tractors/Self-Propelled	13.91	Gallon	\$3.60	\$50.08	\$5,007.60
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$32.08	\$32.08	\$3,207.78
Implements	1	Acre	\$20.05	\$20.05	\$2,005.34
Interest on Credit Line			8.50%	\$26.50	\$2,650.49
<b>Total Variable Costs</b>				<b>\$5,030.97</b>	<b>\$503,097.44</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$3,354.03</b>	<b>\$335,402.56</b>
Breakeven Price to Cover Variable Costs			\$6.71	Carton	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$32.88	\$32.88	\$3,288.12
Implements	1	Acre	\$23.47	\$23.47	\$2,347.09
Equipment Investment					
Tractors/Self-Propelled	\$256.16	Dollars	8.50%	\$21.77	\$2,177.32
Implements	\$109.62	Dollars	8.50%	\$9.32	\$931.80
Cash Rent, Irrigated Vegetables	1	Acre	\$110.00	\$110.00	\$11,000.00
<b>Total Fixed Costs</b>				<b>\$197.44</b>	<b>\$19,744.33</b>
<b>Total Specified Costs</b>				<b>\$5,228.42</b>	<b>\$522,841.77</b>
<b>Returns Above Specified Costs</b>				<b>\$3,156.58</b>	<b>\$315,658.23</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$6.97</b>	Carton	

Example Breakeven Prices			
Example Yield Percent	Example Yield Carton	To Cover Variable Costs	To Cover Total Costs
75%	562.50	\$8.94	\$9.29
90%	675.00	\$7.45	\$7.75
100%	750.00	\$6.71	\$6.97
110%	825.00	\$6.10	\$6.34
125%	937.50	\$5.37	\$5.58

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**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.**