

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2025 Estimated Costs and Returns per Acre**  
**Irrigated Cabbage**  
**Southwest Extension District - 10**

Crop Acres		122			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Cabbage	700.00	Bag	\$14.00	\$9,800.00	\$1,195,600.00
<b>Total Revenue</b>				<b>\$9,800.00</b>	<b>\$1,195,600.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Seed					
Cabbage Seed	1	Acre	\$134.75	\$134.75	\$16,439.50
Fertilizer					
UAN(32% N)	2.52	CWT	\$17.08	\$43.04	\$5,251.08
Fertilizer 18-46-0	109	Pound	\$0.35	\$38.15	\$4,654.30
N-32 in Water	313	Pound	\$0.17	\$52.58	\$6,415.25
Custom					
Cabbage Custom Plant	1	Acre	\$30.00	\$30.00	\$3,660.00
Custom Harvest Cabbage	700	Bag	\$3.00	\$2,100.00	\$256,200.00
Miscellaneous					
Miscellaneous Cabbage Overhead	1	Acre	\$4.00	\$4.00	\$488.00
Crop Insurance - Cabbage	1	Acre	\$187.00	\$187.00	\$22,814.00
Herbicide					
Dual Magnum	2	Pint	\$11.44	\$22.88	\$2,790.75
Insecticide					
Lorsban 4E	5	Pint	\$4.52	\$22.60	\$2,756.59
Asana XL	32	Ounce	\$0.53	\$16.99	\$2,072.48
Other Labor					
Hand Labor	12.5	Hour	\$8.50	\$106.25	\$12,962.50
Fungicides					
Echo 720	4.5	Pint	\$5.70	\$25.65	\$3,129.30
Irrigation					
Energy Cost	858.00	kWh	\$0.17	\$145.86	\$17,794.92
Irrigation Labor	0.10	Hour	\$17.50	\$1.82	\$222.04
Machinery Labor					
Tractors/Self-Propelled	1.04	Hour	\$17.21	\$17.90	\$2,183.60
Other Labor	0.11	Hour	\$17.21	\$1.89	\$230.96
Diesel Fuel					
Tractors/Self-Propelled	7.9	Gallon	\$3.00	\$23.70	\$2,891.40
Gasoline					
Pickup/General Use Equipment	1	Acre	\$80.90	\$80.90	\$9,870.03
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$14.71	\$14.71	\$1,794.70
Irrigation Equipment	1	Acre	\$8.09	\$8.09	\$986.68
Tractors/Self-Propelled	1	Acre	\$20.49	\$20.49	\$2,499.60
Implements	1	Acre	\$13.37	\$13.37	\$1,630.63
Interest on Credit Line			8.60%	\$20.25	\$2,471.00
<b>Total Variable Costs</b>				<b>\$3,132.86</b>	<b>\$382,209.29</b>
<b>Planned Returns Above Variable Costs:</b>				<b>\$6,667.14</b>	<b>\$813,390.71</b>
Breakeven Price to Cover Variable Costs			\$4.48	Bag	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Machinery Depreciation</b>					
Pickup/General Use Equipment	1	Acre	\$76.62	\$76.62	\$9,347.40
Irrigation Equipment	1	Acre	\$80.58	\$80.58	\$9,831.25
Tractors/Self-Propelled	1	Acre	\$23.61	\$23.61	\$2,880.71
Implements	1	Acre	\$15.85	\$15.85	\$1,933.24
<b>Equipment Investment</b>					
Pickup/General Use Equipment	\$319.24	Dollars	8.60%	\$27.45	\$3,349.49
Irrigation Equipment	\$646.00	Dollars	8.60%	\$55.56	\$6,777.88
Tractors/Self-Propelled	\$182.76	Dollars	8.60%	\$15.72	\$1,917.55
Implements	\$69.15	Dollars	8.60%	\$5.95	\$725.55
Irrigated Winter Garden Rent	1	Acre	\$50.00	\$50.00	\$6,100.00
<b>Total Fixed Costs</b>				<b>\$351.34</b>	<b>\$42,863.06</b>
<b>Total Specified Costs</b>				<b>\$3,484.20</b>	<b>\$425,072.35</b>
<b>Returns Above Specified Costs</b>				<b>\$6,315.80</b>	<b>\$770,527.65</b>
<b>Breakeven Price to Cover Total Costs</b>			<b>\$4.98</b>	<b>Bag</b>	

Example Breakeven Prices			
Example Yield Percent	Example Yield Bag	To Cover Variable Costs	To Cover Total Costs
75%	525.00	\$5.97	\$6.64
90%	630.00	\$4.97	\$5.53
100%	700.00	\$4.48	\$4.98
110%	770.00	\$4.07	\$4.52
125%	875.00	\$3.58	\$3.98

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, 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.**