

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

Crop Acres	100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Production Costs					Total
Seed					
Costal Bermuda Sprigs	1	Acre	\$135.00	\$135.00	\$13,500.00
Fertilizer					
Ammonium Sulfate (21% N)	4	CWT	\$24.00	\$96.00	\$9,600.00
Custom					
Land Prep and Disking	1	Acre	\$50.00	\$50.00	\$5,000.00
Mechanical Weed Control	1	Acre	\$60.00	\$60.00	\$6,000.00
Herbicide					
Pendimethalin	3	Pint	\$7.00	\$20.99	\$2,099.25
Other Labor					
Unallocated Labor	0.5	Hour	\$15.00	\$7.50	\$750.00
Irrigation					
Water Cost	2.00	Acre/Foot	\$26.00	\$52.00	\$5,200.00
Irrigation Labor	1.20	Hour	\$17.50	\$21.00	\$2,100.00
Machinery Labor					
Tractors/Self-Propelled	0.37	Hour	\$17.21	\$6.37	\$636.77
Other Labor	0.18	Hour	\$17.21	\$3.10	\$309.78
Diesel Fuel					
Tractors/Self-Propelled	1.73	Gallon	\$3.60	\$6.23	\$622.80
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$3.75	\$3.75	\$374.53
Implements	1	Acre	\$1.61	\$1.61	\$161.31
Interest on Credit Line			8.50%	\$31.63	\$3,163.17
Total Variable Costs				<u>\$495.18</u>	<u>\$49,517.62</u>
Planned Returns Above Variable Costs:				<u>(\$495.18)</u>	<u>(\$49,517.62)</u>
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise
Machinery Depreciation					Total
Tractors/Self-Propelled	1	Acre	\$3.87	\$3.87	\$387.01
Implements	1	Acre	\$3.02	\$3.02	\$302.26
Equipment Investment					
Tractors/Self-Propelled	\$30.15	Dollars	8.50%	\$2.56	\$256.27
Implements	\$12.14	Dollars	8.50%	\$1.03	\$103.16
Cash Rent, Irrigated	1	Acre	\$95.00	\$95.00	\$9,500.00
Total Fixed Costs				<u>\$105.49</u>	<u>\$10,548.71</u>
Total Specified Costs				<u>\$600.66</u>	<u>\$60,066.33</u>
Returns Above Specified Costs				<u>(\$600.66)</u>	<u>(\$60,066.33)</u>
Breakeven Price to Cover Total Costs			n/a		

Example Breakeven Prices			
Example Yield Percent	Example Yield	To Cover Variable Costs	To Cover Total Costs
75%	0.00	\$0.00	\$0.00
90%	0.00	\$0.00	\$0.00
100%	0.00	\$0.00	\$0.00
110%	0.00	\$0.00	\$0.00
125%	0.00	\$0.00	\$0.00

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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.