

**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						
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:				(\$495.18)	(\$49,517.62)	
Breakeven Price to Cover Variable Costs			n/a			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise	
Machinery Depreciation						
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				(\$600.66)	(\$60,066.33)	
Breakeven Price to Cover Total Costs			n/a			

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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.