

**2025 Estimated Costs and Returns per Acre  
Dryland Alfalfa Establishment  
Rolling Plains Extension District - 3**

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Total Revenue				\$0.00	\$0.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Fertilizer					
Fertilizer (N)	40	Pound	\$0.51	\$20.20	\$2,020.00
Fertilizer (P)	80	Pound	\$0.61	\$48.53	\$4,852.56
Potash (K)	40	Pound	\$0.39	\$15.60	\$1,560.00
Sulfur	12	Pound	\$0.30	\$3.60	\$360.00
Herbicide					
Roundup	2	Pint	\$2.18	\$4.36	\$436.00
Herbicide Application	1	Acre	\$5.50	\$5.50	\$550.00
Seed					
Alfalfa Seed	20	Acre	\$5.75	\$115.00	\$11,500.00
Machinery Labor					
Tractors/Self-Propelled	0.32	Hour	\$15.00	\$4.80	\$480.00
Other Labor	0.35	Hour	\$15.00	\$5.25	\$525.00
Diesel Fuel					
Tractors/Self-Propelled	2.16	Gallon	\$2.59	\$5.59	\$559.44
Gasoline					
Pickup/General Use Equipment	1	Acre	\$9.00	\$9.00	\$900.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$3.00	\$3.00	\$300.00
Tractors/Self-Propelled	1	Acre	\$4.44	\$4.44	\$443.53
Implements	1	Acre	\$4.60	\$4.60	\$460.24
Interest on Credit Line			9.00%	\$3.05	\$304.66
Total Variable Costs				<u>\$252.51</u>	<u>\$25,251.43</u>
Planned Returns Above Variable Costs:				(\$252.51)	(\$25,251.43)
Breakeven Price to Cover Variable Costs			n/a		
FIXED COSTS	Quantity	Units	\$/Unit	Enterprise Total	
Machinery Depreciation					
Pickup/General Use Equipment	1	Acre	\$4.17	\$4.17	\$416.50
Tractors/Self-Propelled	1	Acre	\$4.58	\$4.58	\$458.31
Implements	1	Acre	\$5.69	\$5.69	\$569.04
Equipment Investment					
Pickup/General Use Equipment	\$29.18	Dollars	8.00%	\$2.33	\$233.40
Tractors/Self-Propelled	\$35.70	Dollars	8.00%	\$2.86	\$285.63
Implements	\$24.34	Dollars	8.00%	\$1.95	\$194.74
Cash Rent - Dryland Alfalfa	1	Acre	\$30.00	\$30.00	\$3,000.00
Total Fixed Costs				<u>\$51.58</u>	<u>\$5,157.62</u>
Total Specified Costs				<u>\$304.09</u>	<u>\$30,409.05</u>
Returns Above Specified Costs				(\$304.09)	(\$30,409.05)
Breakeven Price to Cover Total Costs			n/a		

Developed by Francisco Abelló, Assistant Professor and Extension Specialist, Texas A&M AgriLife Extension, 940-647-3908

**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.**