

ALFALFA SEED PRODUCTION - FIXED COSTS	Sample Costs		My Costs	
	Per Acre	Per Pound	Per Acre	Per Pound
<u>Depreciation:</u>				
Establish Stand				
Deep plow or chisel	\$ 5.28			
Disc 3x	10.55			
Land plane 2x	5.28			
Float 1x	2.64			
List beds	3.60			
Cultipak	1.80			
Plant	3.47			
Seed: 3/4 lb. @ \$2.50	1.88			
Irrigate: Water	12.00			
Labor	6.40			
Weeding; and herbicide	22.00			
Miscellaneous overhead	5.00			
Business costs	5.12			
Repairs	5.50			
Total	\$90.52			
Stand Depreciation; 3 year life		\$ 30.17		
Irrigation Equipment				
\$250 cost, 10 years		25.00		
Tractors: Crawler: 2.05 hours at \$2.60		5.33		
Wheel: 4 hours at \$2.04		8.16		
Other equipment: \$90 cost, 10 years, 50% for seed alfalfa		4.50		
TOTAL DEPRECIATION		\$ 73.16	10.5¢	
<u>Interest on Investment at 8%:</u>				
Irrigation system: 1/2 cost \$125		10.00		
Tractors: Crawler: 2.05 hours at \$1.98		4.06		
Wheel: 4 hours at \$1.02		4.08		
Other equipment: 1/2 cost \$45		1.80		
Stand: 1/2 cost, \$45.26		3.62		
Land: \$750		60.00		
TOTAL INTEREST ON INVESTMENT		\$ 83.56	11.9¢	
TOTAL COST OF PRODUCTION		\$530.45	75.8¢	

SAMPLE COSTS AT VARYING YIELDS

Yield:	Average					Exceptional			
lbs. Per Acre	400	500	600	700	800	900	1000	1200	1400
<u>Cash Costs</u>									
Per Acre \$	341.33	362.13	367.93	373.73	379.53	387.33	396.13	413.73	431.33
Per Pound ¢	85.3	72.4	61.3	53.4	47.4	43.1	39.6	34.5	30.8
<u>Total All Costs</u>									
Per Acre \$	513.05	518.85	524.65	530.45	536.25	544.05	552.85	570.45	588.05
Per Pound ¢	128.2	103.8	87.4	75.8	67.1	60.4	55.3	47.5	42.0

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