

) *1958*

WHAT WILL IT COST TO GROW ALFALFA
SEED IN FRESNO COUNTY--WESTSIDE

- Basis: (1) Mature stand, row planted
 (2) Yield -- 600 lbs. cleaned seed per acre
 (3) Man labor -- \$0.95 per hour
 (4) Medium tractor -- \$1.60 per hour

		: Sample Costs:	My Costs :	
		:Per	:Per	:Per
		:Acre	:Pound	:Acre
		:Pound:	:Pound:	:Pound:
<u>PRE-HARVEST LABOR AND MATERIAL COSTS:</u>		:\$		
Irrigate: 4 times, 6 man hrs.		5.70:		
Irrigation water: 3 AF @ \$6.00		18.00:		
Insecticides: 10-50 Tox-S, 3 times @ 35 lbs. @ 10¢		10.50:		
Systox, 1 time @ 6 oz. @ \$1.00		6.00:		
Pest control: Plane, dusting @ 5¢/lb.		5.25:		
spraying @ \$2.00 (10 gal./ac)		2.00:		
Weed control: 16 man hrs.		15.20:		
Renovate & cultivate: 4 times, man & tractor, 1.6 hrs.		4.05:		
Bee rental: 2½ colonies @ \$4.00		10.00:		
Defoliation: plane, 1 time; 1 qt. dinitro,		:		
9 3/4 gal. diesel		5.50:		
TOTAL		82.20:	13.7¢:	
<u>HARVEST AND PROCESSING COSTS:</u>				
Harvesting and hauling: Contract @ 3¢/lb.		18.00:		
Cleaning, box rental, bagging		11.00:		
Certification fees: 25¢/cwt. plus 10¢/acre		1.00:		
Bags @ 50¢/cwt.		3.00:		
TOTAL		33.00:	5.5 :	
<u>CASH OVERHEAD COSTS:</u>				
General expenses: office, auto, social security, etc.		3.50:		
County taxes @ \$5.50/\$100 evaluation		2.75:		
Repairs (less tractor) comp. insurance, misc.		3.50:		
TOTAL		9.75:	1.6 :	
<u>DEPRECIATION:</u>				
<u>Establish stand</u>				
Land plane	3.00			
Pre-irrigate: labor	2.00			
water	6.00			
Disc, 2 times	4.00			
Harrow, 2 times	3.00			
Planting	1.50			
Seed: 1½ lbs. @ 75¢	1.13			
Insect control (aphid)	3.50			
Extra hand weeding	5.00			
Total	29.13			
Depreciate over 3 years		9.70:		
Irrigation facilities & equip.		15.00:		
TOTAL		24.70:	4.1 :	
<u>INTEREST ON INVESTMENT @ 5%:</u>				
Irrigation facilities & equip. (½ of \$200)		5.00:		
Land @ \$300		15.00:		
Stand @ ½ cost		0.65:		
TOTAL		20.65:	3.5 :	
<u>TOTAL COST OF PRODUCTION</u>		170.30:	28.4 :	
Credit for straw in field, 3/4 ton		6.00:		
<u>NET COST OF PRODUCTION</u>		164.30:	27.4 :	