

1/22 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

		<u>Sample Costs:</u>		<u>My Costs:</u>	
		:Per	:Per	:Per	:Per
		:Acre	:Pound	:Acre	: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 :		