

WHAT WILL IT COST TO GROW SAFFLOWER IN FRESNO COUNTY (WEST SIDE)

Based on a yield of 3,000 lbs. per acre - Bulk handled

Man labor at \$.85 per hr.; heavy tractor at \$2.50, light medium tractor \$1.25

	Sample Costs	My Costs
	Per Acre	Per Cwt. Acre Cwt.
Prepare land: land plane, narrow, float, etc., man and heavy tractor - 1 3/4 hrs.	\$ 5.86	
Drill: 12" centers, man & light med. tractor 1/4 hr.	.53	
Irrigate: 1 pre & 2 crop, 8 man hours	6.80	
Fertilizing: applied in water	0.00	
Cultivation: 2x, man & light med. tractor 1/2 hr.	1.05	
Combine: 1 man & self-propelled harvester, including adjusting & operating costs of machine	2.00	
Haul to farm storage; man & truck	1.50	
Total labor and field power	17.74	\$.59
Irrigation water: 2 acre feet at \$3.00	6.00	
Seed: 25 lbs. at 30¢	7.50	
Fertilizer: 20 lbs. nitrogen at 13¢	2.60	
Total material cost	16.10	.54
General expense at 5% of labor & material cost	1.69	
County taxes: including 50% of fallow year	2.40	
Repairs (other than tractors & trucks), insurance, etc.	3.50	
Total cash overhead cost	7.59	.25
Total cash and labor cost	41.43	1.38
Depreciation:		
Irrigation facilities: including some overhaul costs	5.50	
Harvester: \$14 cost - 10 yrs. life	1.40	
Tillage & other equipment \$15 cost - 10 yrs. life	1.50	
Total depreciation	8.40	.28
Interest on Investment at 5%:		
Irrigation facilities, harvesting, tillage, etc. equipment at 1/2 original cost \$37.50	1.88	
Land at \$150 - crop yr. plus 50% fallow yr. = \$2.25	11.25	
Total Interest on Investment	13.13	.44
Total Cost of Production	\$ 62.96	\$2.10

The above costs are based upon safflower as a winter crop once in 3 years in rotation with a summer crop and a fallow crop year.

Storage and warehousing costs would be in addition to above as well as cover cropping where practiced.