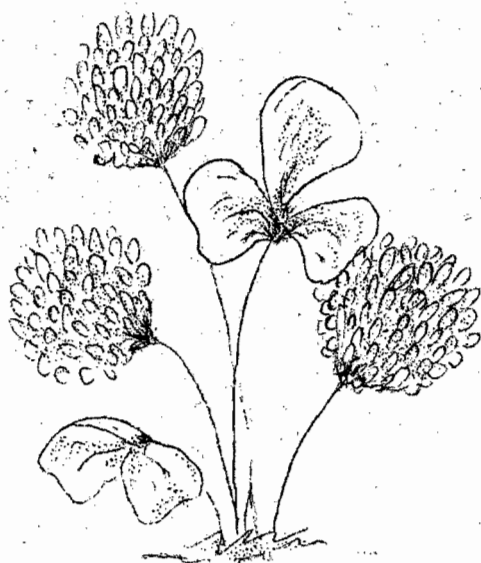


Sample Production Costs Ladino Clover Seed



Sacramento County Farm Advisors' Office
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UC Cooperative Extension

PRODUCTION COSTS LADINO CLOVER SEED
(Rented Land)
February 23, 1962

SAMPLE COSTS TO PRODUCE LADINO CLOVER SEED IN SACRAMENTO COUNTY

Yield 300 lbs

Operation	Materials	Total Cost/Acre
Cultural:		
Weed Spraying (grasses)-----	4.5# IPC applied-----	\$ 11.50
Fertilize-----	400# 20% Super Applied-----	9.00
Weed Spraying (Broadleaf Weeds)-----	2,4-DB Amine Applied (16oz.)-----	8.00
Lygus Spray 2X-----	Toxaphene Applied-----	7.75
Irrigating 10X-----	7.75 Labor, Power 7.75-----	15.50
Pollination-----	One Hive Bee-----	2.00
Defoliate 1/2X-----		3.00
Misc.,: Gopher Control, Fence Clean Up, Repairs, Spot Weed Spraying-----		3.00
TOTAL CULTURAL COSTS		\$ 59.75
Harvest:		
Direct Combine (custom)-----		\$ 22.50
Cleaning, Bags, Tags 6.00/CWT-----		18.00
Inspection-----		.20
TOTAL HARVEST COSTS		\$ 40.70
Land Rent-----		\$ 35.00
Interest and Depreciation on Establishment of Stand \$25 for 3 years-----		9.00
Management - Based on 10% of 300lb @ .50¢-----		15.00
TOTAL ALL COSTS		\$ 159.45
COST PER CWT		\$ 53.15

200 c
July 1962

Thomas E. Kearney - Farm Advisor
Doyle Reed - Extension Economist
UC Cooperative Extension

Net Returns per Acre at different yields and prices

Yield lbs. per acre	Price Per Pound			
	40¢	50¢	60¢	70¢
200	-\$66	-\$48	-\$30	-\$12
300	-\$36	-\$9	+\$17	+\$44
400	-\$6	+\$29	+\$65	+\$101
500	+\$23	+\$68	+\$113	+\$158

BASIS OF COST STUDY:

All operations are calculated on custom rates. The management cost is based on 10% of the gross income. It includes 5% for cash costs such as office, travel, accounting, etc., and 5% for the management function itself.

FUTURE COSTS OF WEED CONTROL:

Ladino clover seed is a relatively new crop in Sacramento County. A good portion of the land being used for this crop is under irrigation for the first time and is relatively free of weeds that are serious pests in this crop.

Because of irrigation and the nature of this crop (not cultivated) undesirable weeds are rapidly increasing in seed fields. As these fields continue to grow ladino for seed the cost of weed control will increase.

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