

A 1000 EWE RANGE SHEEP OPERATION IN FRESNO COUNTY
SAMPLE COSTS AND INCOME

1963

Investment & Depreciation	<u>Original Cost</u>	<u>Depr.</u>	<u>Int.</u>
Buildings & Depreciation	\$ 4,000	\$ 400	\$ 120
Land for Corrals	1,000		60
Stock			
1000 Ewes @ \$20	20,000		1,200
200 Ewe Lambs @ \$17.50	3,500		210
30 Rams @ \$100	3,000		180
2 dogs @ \$25	50		3
	\$ 31,550 (av. \$29,550)	\$ 400	\$1,773
Total Non-Cash Costs			\$2,173

Cash Costs

Feed

Range, 5 mo. - 5000 hd. mos.	@ \$.60	\$3,000
Stubble, 3 mo. - 3000 hd. mos.	@ \$.30	900
Alfalfa, 2.5 mo. - 2500 hd. mos.	@ \$1.20	3,000
Hay (\$25/ton) 1.5 mo. - 1500 hd. mos.	@ \$1.50	2,250
C.S.M. mix - 10 tons	@ \$65	650
Salt, minerals, grain for rams		100

Total Feed Costs

\$9,900

Labor

Herder - \$225/mo. and \$75/mo.		3,600
	board	618
Shearing - 1030 hd.	@ \$.60	82
Spraying - 1030 hd.	@ \$.08	

Total Labor Costs

4,300

Trucks and Trucking

2,000

Yearling Rams - 8 @ \$100

800

Taxes and Misc.

1,000

Total Cash Costs

\$18,000

Total Cost of Production

\$20,173

Income

Lambs - 800 @ 90 lbs. @ .18	\$12,960
Ewes - 150 @ 120 lbs. @ .05	900
Rams - 6 @ 150 lbs. @ .05	45
Wool - 9000 lbs. @ .60	5,400

(includes Govt. incentive minus promotion deduction)

Total Income

\$19,305

SUMMARY

Total Income	19,305
Total Cost of Prudiction	20,173
Management Income	- 868
Net Farm Income	905
(add interest on investment)	
Capital Return	
3.06% on \$29,550	905

Production Data

Ewes - 5% Mortality, 15% Culled
Rams - 3 per 100 Ewes, 5% Mortality, 20% Culled
Lambs - 100% lamb crop raised (mortality equals twin lambings)
Wool production - 9 lbs. per mature ewe