

Table 56. A Standard of Feed Labor and Other Costs for Lamb and Wool Production on Farms in Coastal and Interior Valleys.

	Land Re-quired to Provide A.	Quantity per 100 Ewes	Average Cost	Cost per
			per Unit	100 Ewes
Dollars				
Natural Pasture 5 Mo.	20 to 50	600 hd Mo.	.15 hd. Mo.	90.00
Stubble Pasture 7 Mo.	40 to 60	400 hd Mo.	.10 hd. Mo.	40.00
Irrigated Pasture 7 Mo.	10	400 hd Mo.	.30 hd. Mo.	120.00
Total Pasture	90 Av.	1400 hd Mo.		250.00
Hay, 90 lb. per Ewe	1	4.5 T	10.00 T	45.00
Concentrates, 40 Lb. per Ewe	2-4	2.0 T	25.00 T	50.00
Salt and Minerals		300 lb.	Av. 2.00 Cwt	6.00
Total Feed	94 A.	--		351.00
Labor		300 hr.	.30 hr.	90.00
Shearing and Wool Bags		229 Fleeces	.175	40.00
Horse and Dog expense				15.00
Automobile and Truck Expense				20.00
Taxes on Sheep and Facilities \$600 at 2.50 per \$100				15.00
General Overhead and Miscellaneous Expenses				22.00
Ram, Replace 1 each year for 100 Ewes (3 per 100 in Flock)				25.00
Total Current Operating or Cash Costs				578.00
		Average In-vestment	5% Inter-est on Inv.	Depre-ciation
		Dollars per 100 Ewes		
Land in Lots and Corrals 1 Acre		100.00	5.00	
Buildings, Fences, etc., $\frac{1}{2}$ Cost		300.00	15.00	15.00
Equipment, Av. is $\frac{1}{2}$ Cost.		100.00	5.00	7.00
Feed and Supplies on Hand		40.00	2.00	
Stock, 100 Ewes, 3 Bucks, 23 Yearlings		760.00	38.00	
Total Investment and Interest		1300.00	65.00	
Total Depreciation				22.00
Total Operating Costs and Depreciation				600.00
Total Interest on Investment				65.00
Total All Costs				665.00

The following production and sales at prices shown will cover the above costs.

	Number per 100 Ewes	Pounds per 100 Ewes	Price	Income
			per Cwt	100 Ewes
Dollars				
Lambs Raised, 95% Lamb Crop	95	7125		
Lambs Kept to Replace	23	1725		
Lambs Available for Sale 90% Fat	72	5400	8.10	438.00
Old Ewes to Sell 23 - 7 Died	16	1600	2.00	32.00
Old Buck .9 of 1 to sell each year	0.9	150	2.00	3.00
Total Stock Income	88.9			473.00
Wool Income	Fleeces 229	1200	16.00	192.00
Total Income to Cover Costs				665.00

The above costs are based upon the cost of producing feeds under valley conditions and are adequate to provide the feed and care necessary for the high level of production shown in the lower table. Under the assumed conditions a selling price of 16 cents for wool and 8.1 cents for lamb would be necessary to meet costs. If wool brought 20 cents a pound then lamb would only have to bring about 7.2 cents a pound. The above costs are shown for 100 breeding ewes with replacements saved from lambs raised. Cost per ewe may be easily obtained by moving decimal point 2 places to the left. Flocks of over 100 ewes would have slightly lower overhead costs.