



Table 31. Standards of Costs of Alfalfa Production under different Conditions and with different Yields.

	San Joaquin and Sacramento Valleys				Antelope Valley	Riverside San Bernardino Counties			Imperial Valley	
	Loose Hay		Baled Hay	Baled Hay	Baled Hay	Loose Hay			Loose Hay	Baled Hay
	Irrig. Dist.	Pump P.								
Yield, Tons per Acre	5	6	6	6	6	6	6	7	5	5
Assumed Cuttings	6	6	6	6	6	6	6	7	6	6
Cultural Labor Cost per Acre	3.00	3.00	5.80	5.80	7.00	6.00	6.00	7.00	2.00	2.00
Cutting, Raking, Shocking	7.00	7.40	7.40	7.40	7.00	7.00	7.40	8.50	6.50	6.50
Baling or Stacking	7.50	8.00	8.00	10.00	9.00	10.00	8.00	9.00	7.50	10.00
Total Labor Cost	17.50	18.40	21.20	23.20	23.00	23.00	21.40	24.50	16.00	18.50
Water Cost per Acre	5.00	6.00	9.00	9.00	20.00	18.00	18.00	20.00	4.00	4.00
Other Material Costs	.75	1.00	1.00	3.00	3.00	3.00	1.00	1.00	1.00	3.00
Cash Overhead Costs	5.25	5.50	5.76	6.00	5.00	7.25	7.00	7.50	3.00	3.50
Total Cash Costs	28.50	30.90	36.96	41.20	51.00	51.25	47.40	53.00	24.00	29.00
Depreciation	7.10	7.10	9.10	9.50	12.00	10.00	10.00	10.20	5.00	5.20
Total Cash & Depreciation	35.60	38.00	46.06	50.70	63.00	61.25	57.40	63.20	29.00	34.20
Interest on Investment	8.85	10.85	11.85	12.00	7.50	15.00	14.00	14.50	5.90	6.00
Total Cost per Acre	44.45	48.85	57.91	62.70	70.50	76.25	71.40	77.70	34.90	40.20
Cash Costs per Ton	5.70	5.15	6.16	6.87	8.50	8.54	7.90	7.57	4.80	5.80
Cash & Deprec. Costs per Ton	7.12	6.33	7.68	8.45	10.50	10.21	9.57	9.03	5.60	6.84
Total all Costs per Ton	8.89	8.14	9.65	10.45	11.75	12.71	11.90	11.10	6.98	8.04

The above table shows costs as they are likely to occur in the districts shown and for loose hay in the stack or for baled hay hauled out of the field. The first two columns show costs with 5 and 6 ton yields where low cost ditch water is available. The 3rd column is a summary of costs in table 30. The 4th column shows comparable costs for baled hay. In the Antelope valley and in Riverside and San Bernardino counties costs per acre and per ton are higher because of the higher water cost. Imperial valley (last 2 columns) shows the lowest costs because of low water and overhead costs and the prevailing high efficiency of hay making operations and equipment.