

ESTIMATION OF CROP PRODUCTION COSTS

Sacramento

APPRAISAL DISTRICT OFFICE

Unit of Measurement Cwt. Weight of Unit 100 Pounds Crop BARLEY (non-irrigated)
 Yield Row Crop 20-35 Cwt.; Avg. 25 Cwt. Area of Crop Sacramento, Solano & Yolo Counties
~~XXXXX~~ Yield Up-land 10-18 Cwt.; Avg. 12 Cwt. Season of Crop Estimation 1957

EXPENSE PRE-HARVEST	RANGE IN COST PER ACRE (DOLLARS)	MID-POINT OR PREVALENT (DOLLARS)	REMARKS AND REVISIONS
1 Pruning			
2			
3 Plow-Disc - Harrow	1.85- 4.50	3.00	1 Plowing, 1 discing & 1 harrowing
4			
5 Cultivating			
6			
7 Seed-Plant	0.50- 1.25	0.75	Depends on equipt. used & labor efficiency
8 Seed	2.40- 3.60	3.00	80-120 lbs. seed cleaned & treated @ 3¢
9 Thinning			
10			
11 Hoing			
12			
13 Fertilizer-Labor	0- 1.00	0	If up-land barley is fertilized, produc-
14 " XXXXXX			tion cost to be increased by \$5.80 per acre
15 Fertilizer Material	0- 7.58	0	40 lbs. nitrogen @ 13.7¢ and 40 lbs. of
16 XXXXXXXXXXXX			phosphate @ \$5.25
17			
18 Irrigation: Labor			
19 " Water			
20 " Power			
21			
22 Weed Control: Labor	0- 1.00	1.00	Standard practice & cost when required
23 " " Material	0- 0.65	0.65	1.5 pts. 2,4-D @ 43¢
24			
25 Fuel-Oil	0.60- 1.55	1.00	Depends on size, type & cond. of equipt.
26			
27 Repairs	2.00- 4.00	3.00	Depends on size, type & cond. of equipt.
28 Repair Well, Pipe & Pump	1.00- 3.00	2.00	Depends on depth, use & cond. of equipt.
29 Labor			
30			
31			
32			
33			
34			
35			
36			
37 Comp. Ins. \$4.26	0.14- 0.33	0.20	Based on labor cost: Low \$2.35;
38 Social Security	0.05- 0.16	0.10	High \$7.75; Midpoint \$4.75
Total Pre-Harvest Row Crop Barley		14.70	
Cost Per Acre Up-land Barley		20.50	
Harvest Costs			
39 Threshing (Contract)	3.50- 6.00	4.50	If grower's equipt. is used, cost to be
40			reduced by approximately \$2.00 per acre
41 Hauling Row Crop (Contr.)	1.50- 4.38	2.50	20 - 35 cwt. @ 7.5¢ - 12.5¢
42 Hauling Up-land Crop "	0.75- 2.25	1.20	10 - 18 cwt. @ 7.5¢ - 12.5¢
43			
44			
45			
46			
Total Harvest Row Crop Barley		7.00	
Costs Up-land Barley		5.70	
Total Harvest and Row Crop Barley		21.70	
Pre-Harvest Costs Up-land Barley		26.20	
Estimated Cost Row Crop Barley		0.87	
Per Unit Up-land Barley		2.18	

Remarks

Date September 17, 1956

Arthur R. Schlenker G. C. Whitley

~~XXXXXX~~
District Appraiser