

ESTIMATION OF CROP PRODUCTION COSTS

Sacramento APPRAISAL DISTRICT OFFICE  
 Unit of Measurement Tons Weight of Unit 2,000 Pounds Crop CORN  
 Yield 1.5 - 3.0 Tons; Avg. 2.0 Tons Area of Crop Sacramento, Solano & Yolo Counties  
 Variety Hybrid Field Corn 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	3.50	1 Plowing, 1 discing & 1 harrowing
4 Landplane	1.00-3.00	1.50	Cost varies with topography
5 Cultivating & Furrowing	1.00-3.00	2.00	2 xs per season; cost varies with weed
6			conds.
7 <del>Seed</del> -Plant	0.50-1.25	0.75	Depends on equip. used & labor efficiency
8 Seed	2.00-3.75	2.25	8-15 lbs. certified hybrid corn @ 25¢
9 Thinning			
10			
11 Hoeing			
12			
13 Fertilizer-Labor	0.50-1.50	0.75	Depends on equip. used & labor efficiency
14 " Material	6.85-20.55	13.70	50-150 lbs. nitrogen @ 13.7¢
15			
16 Soil-Conditioner			
17			
18 Irrigation: Labor	2.00-5.00	4.00	3-5 Applications per season
19 " Water			
20 " Power	3.75-7.50	5.00	1.5-3.0 A.F. is required; Avg. 2 A.F.; cost varies with waterlift
21			
22 Pest-Control: Labor			
23 " " Material			
24			
25 Fuel-Oil	1.40-4.35	3.60	Depends on size, type & cond. of equip.
26			
27 Repairs	1.50-4.50	2.50	Depends on size, type & cond. of equip.
28 Repair Well, Pipe & Pump	1.00-3.00	2.00	Depends on depth, use & cond. of equip.
29 Labor			
30			
31			
32			
33			
34			
35			
36			
37 Comp. Ins. \$4.26	0.29-0.78	0.53	Based on labor cost: Low \$6.85;
38 Social Security	0.14-0.37	0.25	High \$18.25; Midpoint \$12.50
Total Pre-Harvest Cost Per Acre		42.33	
Harvest Costs			
39 Pick & Shell (Grower's Equip)	5.50-7.50	6.50	Cost varies with condition of crop
40 Picking (Contract)	10.00	10.00	Standard contract cost
41 Shelling (Contract)	4.00-7.00	4.00	1.5-3.0 Tons @ \$2.00
42 Hauling (Contract)	0-6.00	4.00	1.5-3.0 Tons @ \$2.00 (cost to be elimin- ated if sold f.o.b. field)
43			
44 Drying (Contract)	5.25-10.50	7.00	1.5-3.0 Tons @ \$3.50
45 Workmans Comp. Ins. \$4.26	0.23-0.32	0.28	Based on labor cost: Low \$5.50;
46 Social Security	0.11-0.15	0.13	High \$7.50; Midpoint \$6.50
Total Harvest Costs	Grower's Equip.	17.91	
	Contract Equip.	25.00	
Total Harvest and Pre-Harvest Costs	Grower's Equip.	60.24	
	Contract Equip.	67.33	
Estimated Cost Per Unit	Grower's Equip.	30.12	
	Contract Equip.	33.65	
Remarks			

Date September 17, 1956

Arthur R. Schlenker G.C. Whitley

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District Appraiser