

Table 23. Chip Potatoes: Estimated production costs in the Hastings area, 1997-98.

Category	Average per	
	Acre	Cwt.
Yield (cwts.)	225	
OPERATING COSTS	-----Dollars-----	
Seed	308.62	
Fertilizer	173.22	
Fungicide	116.69	
Herbicide	21.32	
Insecticide	26.99	
Nematicide	64.40	
Labor	250.11	
Machinery	156.52	
Interest	75.70	
Miscellaneous		
Aerial spraying	8.25	
Cover crop seed	6.40	
Crop insurance	21.00	
Farm vehicles	25.71	
Total operating cost	1,254.94	
FIXED COST		
Land rent	100.00	
Machinery	84.52	
Overhead	340.94	
Total fixed cost	525.45	
TOTAL PREHARVEST COST	1,780.39	7.91
HARVEST AND MARKETING COSTS		
Dig and haul	157.50	0.70
Grading	67.50	0.30
Total harvest and marketing cost	225.00	1.00
TOTAL COST	2,005.39	8.91

Table 24. Chip Potatoes: Estimated net returns for various price and yield combinations in the Hastings area.

Yield (cwts.)	Dollars per cwt				
	6.00	8.00	10.00	12.00	14.00
175	-905.00	-555.00	-205.00	145.00	495.00
200	-780.00	-380.00	20.00	420.00	820.00
225	-655.00	-205.00	245.00	695.00	1,145.00
250	-530.00	-30.00	470.00	970.00	1,470.00
275	-405.00	145.00	695.00	1,245.00	1,795.00