

Table A-11. Eggplant: Summary of preharvest labor costs in the Palm Beach County area, 1997-98.

Operation	Hours per acre	Dollars per acre
CULTURAL LABOR		
Fertilize	3.20	19.20
Bed, fumigate and press bed	1.60	9.60
Lay plastic	1.60	9.60
Make cross ditches	10.00	60.00
Set plants	20.00	120.00
Water control	6.00	36.00
Total cultural labor	42.40	254.40
Total tractor labor	16.69	133.50
TOTAL LABOR COST		387.90

Table A-12. Eggplant: Summary of machine use and costs in the Palm Beach County area, 1997-98.

Description	Hours per acre	Dollars per acre		
		Fixed	Variable	Total
TRACTORS				
40 hp	0.90	2.14	3.55	5.69
70 hp	9.00	32.24	58.57	90.80
100 hp	3.45	18.41	32.58	50.99
IMPLEMENTS				
1 row mower	0.40	0.72	0.51	1.23
12 ft. disc	1.65	4.43	1.24	5.67
1 row bedder	0.80	1.61	0.45	2.06
1 row bed presser	0.80	0.54	0.11	0.65
1 row fertilizer distributor	0.80	5.94	7.19	13.13
1 row plastic machine	0.80	2.72	1.89	4.60
1 row fumigator	0.80	1.67	1.60	3.27
1 row hole puncher	0.40	0.24	0.17	0.41
2 row herbicide sprayer	2.40	5.02	3.50	8.52
Boom Sprayer	5.40	41.44	28.87	70.31
1 row burner	0.50	1.79	1.25	3.04
Broadcast spreader	0.20	0.36	0.30	0.66
MISCELLANEOUS				
30 hp electric pump	13.97	5.45	45.12	50.57
100 hp diesel pump	8.51	9.77	58.28	68.05
117 hp truck mounted pump	1.00	1.49	8.15	9.64
TOTAL MACHINERY COST		135.97	253.32	389.29