

Table A-53. Watermelons: Summary of preharvest labor costs for the following crop in a double-crop system in the southwest Florida area, 1997-98.

Operation	Hours per acre	Dollars per acre
CULTURAL LABOR		
Plant	3.33	19.98
Water-in plants	2.73	16.38
Fertilize	2.74	16.44
Turn vines	30.00	180.00
Water control	2.33	13.98
Total cultural labor	41.13	246.78
Total tractor labor	9.20	96.60
TOTAL LABOR COST		343.38

Table A-54. Watermelons: Summary of machine use and costs for the following crop of a double-crop system in the southwest Florida area, 1997-98.

Description	Hours per acre	Dollars per acre		
		Fixed	Variable	Total
TRACTORS				
40 hp	2.70	6.42	10.65	17.07
70 hp	4.66	16.69	30.32	47.02
IMPLEMENTS				
Boom sprayer	6.70	51.42	38.82	87.24
3 row herbicide sprayer	0.66	2.76	1.92	4.69
MISCELLANEOUS				
20 hp diesel pump	46.52	10.68	63.72	74.40
100 hp diesel pump	15.50	10.68	63.69	74.37
TOTAL MACHINERY COST		98.65	206.14	304.78