

Table A-43. Tomatoes: Summary of preharvest labor costs in the southwest Florida area, 1997-98.

Operation	Hours per acre	Dollars per acre
CULTURAL LABOR		
Lay plastic	2.40	14.40
Transplant and reset	9.60	57.60
Water control	4.50	27.00
Total cultural labor	16.50	99.00
Total tractor labor	13.83	145.16
TOTAL LABOR COST		244.16

Table A-44. Tomatoes: Summary of machine use and costs in the southwest Florida area, 1997-98.

Description	Hours per acre	Dollars per acre		
		Fixed	Variable	Total
TRACTORS				
70 hp	4.58	16.40	29.80	46.21
100 hp	0.41	2.19	3.87	6.06
125 hp	3.11	18.78	35.31	54.10
180 hp	1.28	10.94	20.84	31.78
210 hp	1.69	17.61	32.62	50.23
IMPLEMENTS				
18 ft. disc	1.28	4.29	1.20	5.49
Row marker	0.10	0.15	0.03	0.18
V-ditcher	0.92	3.33	2.34	5.67
Ditch plow	0.36	0.35	0.25	0.60
3 row bedder	0.40	6.08	1.70	7.78
3 row fumigator	0.31	1.46	1.39	2.85
3 row plastic machine	0.44	3.73	2.59	6.33
3 row transplanter	1.33	1.43	2.38	3.81
6 row herbicide sprayer	0.67	2.76	1.92	4.69
Boom sprayer	3.25	24.94	17.38	42.32
6 row stake driver	1.33	12.73	5.64	18.36
Stake wagon	0.67	0.78	0.18	0.96
MISCELLANEOUS				
20 hp diesel pump	120.00	27.55	164.37	191.92
60 hp diesel pump	30.00	20.66	123.28	143.94
TOTAL MACHINERY COST		176.19	447.11	623.30