

Table A-41. Spring Tomatoes: Summary of preharvest labor costs in the north Florida area, 1997-98.

Operation	Hours per acre	Dollars per acre
CULTURAL LABOR		
Soil prep/bedding	4.50	27.00
Lay plastic	3.20	19.20
Transplant and reset	5.50	33.00
Water control	25.00	150.00
Total cultural labor	38.20	229.20
Total tractor labor	15.49	116.16
TOTAL LABOR COST		345.36

Table A-42. Spring Tomatoes: Summary of machine use and costs in the north Florida area, 1997-98.

Description	Hours per acre	Dollars per acre		
		Fixed	Variable	Total
TRACTORS				
40 hp	6.35	14.82	23.20	38.02
70 hp	2.13	7.48	12.77	20.26
125 hp	3.91	23.24	40.97	64.21
IMPLEMENTS				
16 ft. disc	1.34	4.49	1.26	5.75
14 ft. leveler	0.27	1.10	0.21	1.31
1 row bedder/presser	1.00	2.68	0.75	3.43
1 row plastic machine	0.80	2.72	1.89	4.61
1 row fumigator	0.50	0.95	1.01	1.96
1 row plant setter	1.33	2.86	4.76	7.62
3 row herbicide sprayer	0.52	2.18	1.52	3.70
Boom sprayer	5.50	42.21	29.41	71.62
6 row stake driver	0.33	3.31	1.46	4.77
stake wagon	0.33	0.39	0.09	0.48
Moldboard plow	0.80	3.08	2.17	5.25
MISCELLANEOUS				
40 hp diesel pump	33.30	15.00	81.23	96.23
30 hp diesel pump	11.10	4.20	35.85	40.05
TOTAL MACHINERY COST		130.70	238.55	369.25