

Table 9-9. Mature fresh-market peach orchard budget, 141 trees per acre, Pennsylvania, 2006. Summary of estimated costs per acre.

Item	Quantity	Unit	Price (\$)	Amount (\$)	% Variable costs	Your estimate*
RECEIPTS		bushel				
VARIABLE COSTS						
Lime	0.50	ton	25.00	12.50	<1%	
Fertilizer					2%	
N	30.00	pound	0.45	13.50		
P	30.00	pound	0.32	9.60		
K	30.00	pound	0.17	5.10		
Herbicides					1%	
2,4-D amine	0.23	gallon	10.25	2.40		
Gramoxone Max	0.08	gallon	33.90	2.65		
Karmex 80DF	0.50	pound	4.30	2.15		
Sinbar 80W	0.50	pound	31.10	15.55		
Fungicides					9%	
Bravo	0.38	gallon	58.48	21.93		
Captan 50W	18.75	pound	2.25	42.19		
Orbit 41.8L	8.00	ounce	9.87	78.96		
Sulfur 90W	62.00	pound	0.24	14.88		
Insecticides/Mating Disruption					11%	
Asana 0.66 XL	0.04	gallon	86.90	3.40		
Imidan 70W	7.50	pound	6.65	49.88		
Provado 1.6F	0.05	gallon	472.00	22.14		
Sevin XLR	0.25	gallon	18.44	4.61		
SpinTor 2SC	5.00	ounce	4.30	21.50		
Isomate M-100	1.00	acre	40.00	40.00		
Isomate L	1.00	acre	45.00	45.00		
Labor					73%	
Scouting and ties	1.75	hour	10.00	17.50		
Thinning	30.00	hour	10.00	300.00		
Operator	4.41	hour	12.00	52.97		
Pruning	141.00	tree	2.00	282.00		
Harvesting	275.00	bushel	2.25	618.75		
Diesel fuel	9.58	gallon	2.25	21.56	1%	
Repairs and maintenance					<1%	
Tractors	1.00	acre	5.14	5.14		
Equipment	1.00	acre	7.38	7.38		
Other					<1%	
Insect traps	1.00	acre	5.00	5.00		
Interest on operating capital	1.00	acre	22.23	22.23	1%	
Total variable costs				1,740.46		
FIXED COSTS						
Tractors	1.00	acre	10.22	10.22		
Implements	1.00	acre	12.95	12.95		
Land charge	1.00	acre	150.00	150.00		
Total fixed costs				173.17		
Total specified costs				1,913.63		

*These budgets are examples only; use the "your estimate" column to adjust figures for your operation.