

Cherry Production Costs Per Acre, Lake County

Operation	Month	Week	Equipment		Power Unit	Labor Per Acre		Materials Used	Unit of Purchase	Price Per Unit	Application Units Per Acre	Application Rate Per Acre	Per Total Annual Variable Costs Per Acre
			Type	Size		Hired	Family						
Irrigation Labor	June	second	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	June	second								\$16.75		1	\$16.75
Second Fruit Fly Spray Application	June	third	Blast Sprayer	400 gal	JD 5400 Diesel 4wd-50 hp					\$38.00	acre	1	\$38.00
Second Fruit Fly Spray - Chemicals	June	third						Sevin XLR	gallon	\$33.50	gallons	0.5	\$16.75
								Orbit	quarts	\$131.50	quarts	0.125	\$16.44
								Calcium	gallon	\$10.75	gallons	1	\$10.75
Irrigation Labor	June	fourth	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	June	fourth								\$16.75		1	\$16.75
Third Fruit Fly Spray Application	July	first	Blast Sprayer	400 gal	JD 5400 Diesel 4wd-50 hp					\$38.00	acre	1	\$38.00
Third Fruit Fly Spray - Chemicals	July	first						Guthione	pounds	\$11.25	pounds	1.5	\$16.88
								Orbit	quarts	\$131.50	quarts	0.125	\$16.44
Irrigation Labor	July	first	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	July	first								\$16.75		1	\$16.75
Irrigation Labor	July	second	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	July	second								\$16.75		1	\$16.75
Fourth Fruit Fly Spray Application	July	third	Blast Sprayer	400 gal	JD 5400 Diesel 4wd-50 hp					\$38.00	acre	1	\$38.00
Fourth Fruit Fly Spray - Chemicals	July	third						Sevin XLR	gallon	\$33.50	gallons	0.5	\$16.75
								Orbit	quarts	\$131.50	quarts	0.125	\$16.44
								Calcium	gallon	\$10.75	gallons	1	\$10.75
Irrigation Labor	July	third (1)	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	July	third (1)								\$16.75		1	\$16.75
Irrigation Labor	July	third (2)	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	July	third (2)								\$16.75		1	\$16.75
Leafhopper and Fifth Fruit Fly Spray	July	fourth	Blast Sprayer	400 gal	JD 5400 Diesel 4wd-50 hp					\$32.00	acre	1	\$32.00
Leafhopper and Fifth Fruit Fly Spray - Chemicals	July	fourth						GF-120	gallon	\$128.00	gallons	0.156	\$20.00
								Topsin M 70 W	pounds	\$20.00	pounds	1.5	\$30.00
Irrigation Labor	July	fourth	Sprinklers				4				Total Annual V:	4	
Irrigation Energy	July	fourth								\$16.75		1	\$16.75
Alley Maintenance	July	fourth	Rotary mower	7 foot	JD 5400 Diesel 4wd-50 hp	0.50							\$22.50
Irrigation Labor	July	fifth					4				Total Annual V:	4	
Irrigation Energy	July	fifth								\$16.75		1	\$16.75
Annual Repairs And Non-Depreciable Equipment	July	fourth											\$50.00
Helicopter Drying	August	first	Helicopter						acre	\$30.00	acre	1	\$30.00
Picking Harvest Costs	August	first						Custom	pounds	\$0.15	pounds	10,000	\$1,500.00
Other Harvest Costs - Work Comp & Social Sec	August	first								\$0.0375		10,000	\$375.00
Other Harvest Costs - Housing Allowance	August	first											\$200.00
Hauling Costs - Labor	August	first					7	truck	miles	\$0.36	mile	210	\$75.60
Hauling Costs - Mileage	August	first											
Interest On Operating Capital								interest		0.07			\$154.53
Total Annual Variable Costs Per Acre													\$4,569.69