

## ALTERNATIVE FARMING MODELS

Wine Type: Price per Bottle (Retail)	Farming Details	Cost per Acre	Tons per Acre
<b><u>Value Wine: \$ 5- \$15</u></b>  Model A	Machine Prune/Possible Hand Prune Sucker Machine Leaf Removal No Shoot Thinning No Shoot Positioning No Fruit Thinning Machine Harvest	\$2,500-\$3,000	4 to 5
<b><u>Premium Wine: \$15-\$25</u></b>  Model B	Machine Pre-Prune/Hand Follow Up Sucker Some Shoot Thinning (Doubles Only) Hand Shoot Positioning Machine/Hand Leaf Removal Some Fruit Thinning (Second Crop) Hand Harvest	\$4,000	3 to 4
<b><u>Ultra Premium Wine: \$25-\$40</u></b>  Model C	Machine Pre-Prune/Hand Follow Up Sucker Shoot Thinning Hand Shoot Positioning Hand Leaf/Lateral Removal Wing Removal Green Fruit Drop/Second Crop, Triples Hand Harvest at Night	\$5,500	2 to 3
<b><u>Luxury Wine: \$40-\$100</u></b>  Model D	Machine Pre-Prune/Hand Follow Up Sucker Shoot thinning (2X/Certain # per Vine) Tipping Parallel Shoot Positioning (Tie individual Shoots 2-3X) Trim Laterals/Tunneling 2X Cluster Thinning to Certain # per Vine Wing Removal Red Drop Early Fruit Green Drop Late Fruit Manual Removal of Undesirable Berries Hand Harvest at Night into Small Boxes Organic or Biodynamic Farming Daily Monitoring for Irrigation Needs	\$6,000-\$10,000	1 to 2