

Vineyard Management Napa, CA.



- https://www.atlasvm.com/
- Quote Price
 - ▶ 1 ton @acre \$300 if can harvest that fast otherwise:
 - ▶ \$44 @ for Harvest Pickers
 - ▶ \$68 @ hr for Equipment lights & tractor
 - ▶ \$44 @ hr for Operator
 - ▶ \$64.50 @ hr for Supervisor

Crew Used

- Pickers
- ► Tractor Operator
- Supervisor
- Equipment Used
 - ► Tractor to Pull trailer
 - ► Trailer for loading bins
 - ► Light Bar
 - Scales

Cost



Cost

- Speed
 - ▶ 1 ton @ 45 minutes
 - ► Per Hour

- ► Housing night after
 - ▶ 2 rooms workers
 - ▶ 1 room Supervisor



Starting Time - Dusk



2024 Fleming Farms Vineyards



2024 Cummins Creek Vineyard

Pick at Night - Using Lights





2024 Fleming Farms Vineyards





Fruit Zone - Visibility

Using Lights





2024 Fleming Farms Vineyards

Speed of the Workers

- 7 Pickers
- 1 Tractor Operator MOG
- 1 Supervisor



One Person Sorting MOG





2024 Fleming Farms Vineyards



2024 Cummins Creek Vineyard

Unloading Full Bins

Weighed Bins on Trailer Scales

Available if Needed



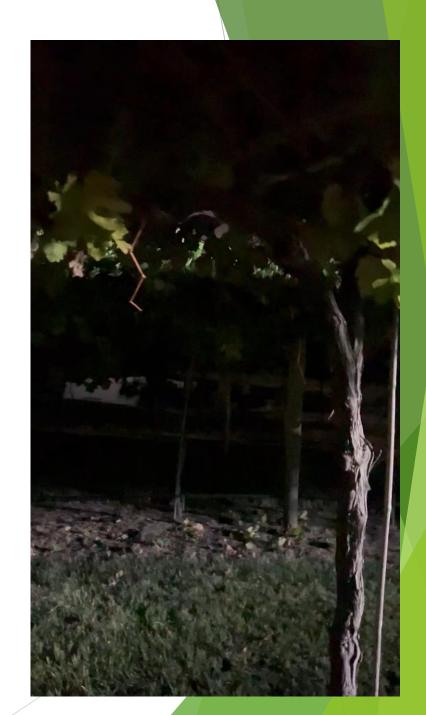
2024 Cummins Creek Vineyard

<u>Supervisor</u>

- Checked Accuracy
- Record Bin
 Weights



2024
Fleming
Farms
Vineyards



Morning Load Out for Wineries





2024 Cummins Creek Vineyard

2024 Fleming Farms Vineyards

Final Costs

- ► Factors to consider:
 - ► Space for turn around in vineyard
 - Need for pickers
 - ► Volume to harvest
 - ► Housing Arrangements
 - ► Visibility of Fruit
 - ▶ Fruit condition
 - ????

Cost Comparison

Cummins Creek Vineyard

- > 7.79 Tons of Blanc du Bois
 - > 7 pickers
 - 1 Tractor Operator
 - ▶ 1 Supervisor
 - ► Tractor & Light Bar
 - ▶ 9 hours to pick
- ► Total \$4,178 = \$540 @ ton

Fleming Farms Vineyards

- ▶ 8.11 Tons of Blanc du Bois
 - ▶ 7 pickers
 - ▶ 1 Tractor Operator
 - ▶ 1 Supervisor
 - ► Tractor & Light Bar
 - ▶ 12.5 hours to pick
- ► Total \$5,681 = \$700 @ ton