

Danzinger Vineyard

Steps in Automation

Why Automation:

- Labor getting harder to find
- We're getting older

We're not getting any younger 😊



Danzinger Vineyard Steps in Automation

Pruning and Hedging



Pre-pruning

- Time savings
- Cost saving
- Easier on employees



Pre-pruning



Pre-pruning – reduce labor by 50%



Removal of cuttings – Sweeper, Shredder, and Mulching



Hedging during growing season

- Save labor
- More timely
- Give up some quality
- Cost
 - Machine
 - Labor per acre/thousand feet??



Adjusting the hedger



Operation of hedger

