

Ste. Michelle Wine Estates

Prosser, WA

Austin Morrell

Summer 2017



Ste. Michelle Wine

- Estates
- Founded in 1954

Responsibilities Performed

 Testing drip emitter efficiency in many vineyards

Professional Growth

- I learned how exactly a vineyard
 - irrigation system works

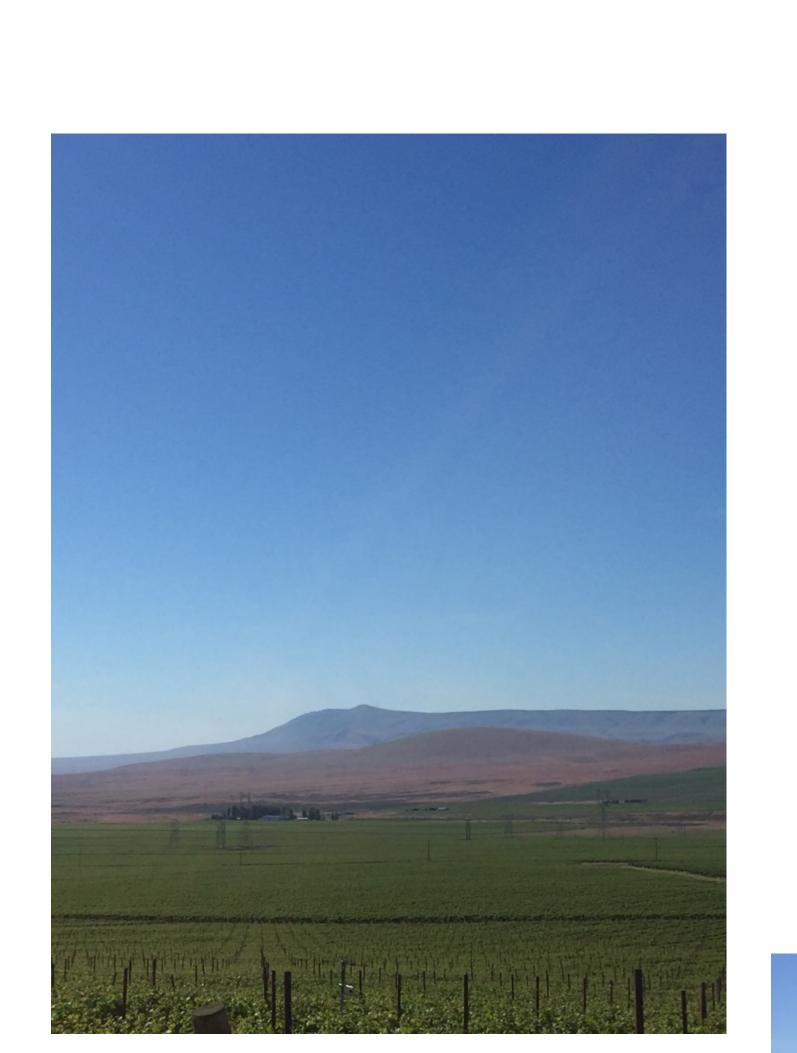
(Washington's oldest winery)

- Owns several large vineyards around eastern Washington
- Buys grapes from many private growers
- Emphasizes technology

- Testing the amount of
 - chlorine dioxide in the irrigation water
- Writing standard
 - operating procedures for the different
- irrigation systems
 Analyzing my collected
 irrig

- I learned what substances can be
 - found in irrigation water and how
 - they can affect irrigation efficiency
- I witnessed the most important growth stages for wine grapes
 - during the growing season
- I met many important people in the Washington wine industry
- Learning so much about vineyard

and safety





data

irrigation will certainly help me as I pursue a career in the industry









