



Vineyard Trial Design

Location: Suisun Valley, CA

Trial Treatments:

EnSoil Algae

- EnSoil Algae was applied as a foliar treatment on a routine basis
- Application rate: 8 ounces per acre.

Untreated Control

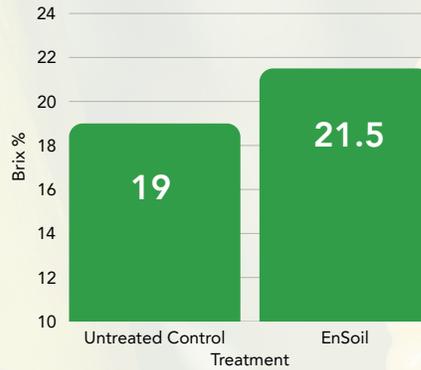
- This plot did not receive any EnSoil Algae application and served as the untreated comparison baseline.

Goal: Evaluate the impact of EnSoil Algae application on key grapevine tissue nutrient indicators with a plant sap test pair.

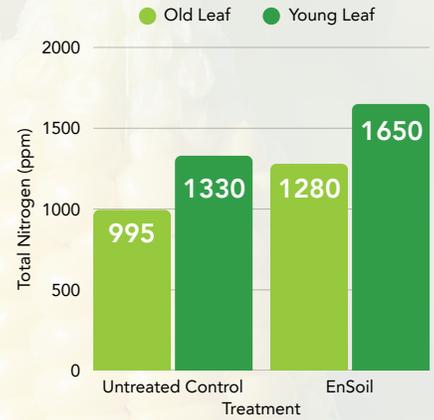
Nutrients that showed higher levels with EnSoil treatment:

- Brix (indicator of sugar)
- Total Nitrogen
- Potassium
- Magnesium
- Boron
- Iron
- Zinc

Young Leaf Brix Levels



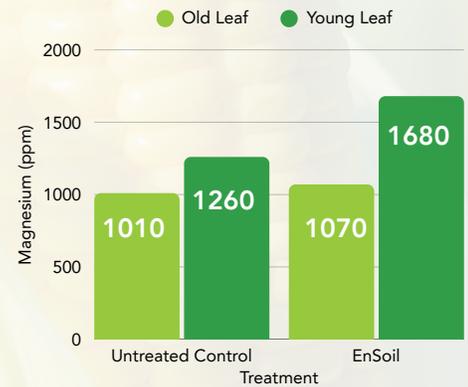
Total Nitrogen



Potassium



Magnesium



Boron in Young Leaves



Iron in Young Leaves



Zinc in Young Leaves

