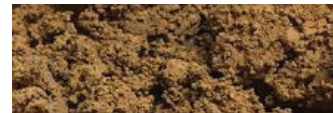
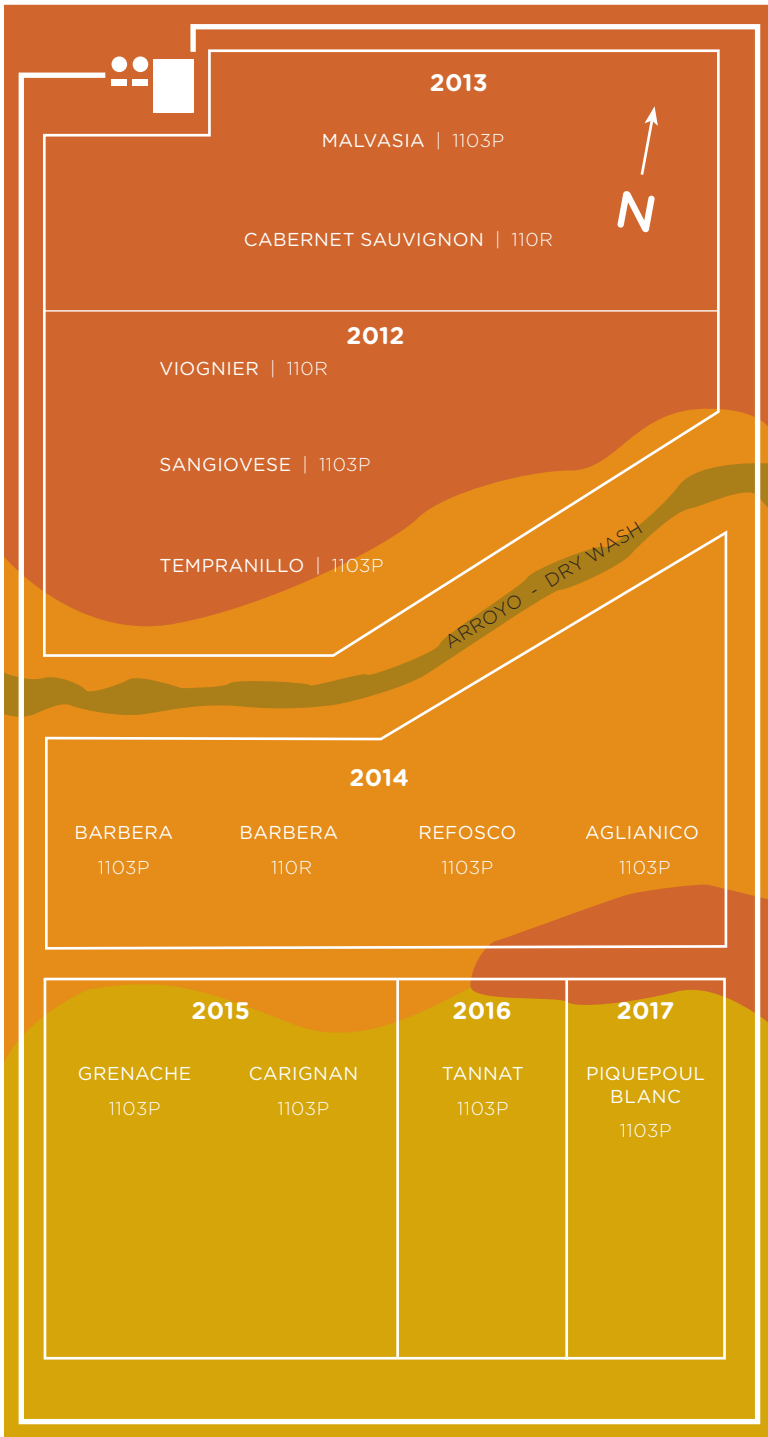


YAVAPAI COLLEGE ESTATE VINEYARD

Clarkdale, Arizona | Verde Valley - AVA

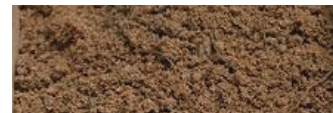


SOIL TYPE

Soil Description: Formed by the erosion of time by the Great Colorado Plateau Soil composition composed of 60% clay, thick deposits of gravel and large rocks were laid down as alluvial fans by streams entering the basin from the surrounding highlands offering moderate soil nutrients, low organic material and low drainage.

Soil Analysis:

pH: Very High 8.6	Potassium: Very High
Calcium: Medium	Nitrate: Very Low
Magnesium: Very High	Phosphate: Very Low
Sodium: Very High	Free Lime: High

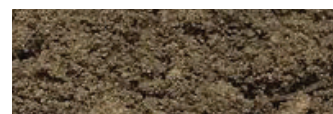


SOIL TYPE

Soil Description: Formed by the erosion of time by the Great Colorado Plateau Soil composition composed of 30% clay, thick deposits of gravel and large rocks were laid down as alluvial fans by streams entering the basin from the surrounding highlands offering moderate soil nutrients, moderate organic material and fair drainage.

Soil Analysis:

pH: High 8.2	Potassium: Very High
Calcium: Very High	Nitrate: Low
Magnesium: Very High	Phosphate: Medium
Sodium: Medium	Free Lime: High



SOIL TYPE

Soil Description: Formed by the erosion of time by the Great Colorado Plateau Soil composition composed of 20% clay, thick deposits of gravel and large rocks were laid down as alluvial fans by streams entering the basin from the surrounding highlands offering medium soil nutrients, moderate organic material and good drainage.

Soil Analysis:

pH: Medium 7.9	Potassium: Very High
Calcium: High	Nitrate: Medium
Magnesium: Very High	Phosphate: High
Sodium: Low	Free Lime: Low