

Kiona

John Williams and Jim Holmes purchased 80 acres of land in what would become the Red Mountain AVA in 1972. Having gained viticultural experience working with Dr. Clore at the WSU Horticultural Extension through the late 1960s, they believed the site was well-suited for wine grapes.

No infrastructure existed at the desolate location; it was necessary to bring in power, cut a road through the desert, and dig a well. The Kiona Estate vineyard pioneered the region in 1975, with equal plantings of Riesling, Chardonnay, and Cabernet Sauvignon.

John, Ann, Jim, and Pat (along with their myriad children) willed the vineyard into existence with hard work, gumption, and lots of nights and weekends out in the sagebrush. The original ~10-acre planting grew steadily over time and now sits at eight cultivars planted across 61.6 acres.

Today the historic site is known for producing wines of elegance, structure, and intense geographical specificity. It's a rare vineyard indeed that can produce the largest Lemberger bottling in the Western Hemisphere, a critically lauded Chenin Blanc Ice Wine, and world-class Cabernet Sauvignon.

VITICULTURIST // Matt Halldorson

FARMING TEAM // Jose Mejia, Jesse Mariscal, Junior Flores, Jose Flores, Paz Flores, Francisco Mejia, Josefina Mejia, Pedro Mejia, Maria Mejia, Jaime Mondragon, Rosalva Corral

FIRST ESTABLISHED // 1975 (First planting on Red Mountain)

ACRES UNDER VINE // 61.6

CULTIVARS // Cabernet Sauvignon (8), Lemberger, Merlot, Cabernet Franc, Sangiovese, Chenin Blanc, Chardonnay, Riesling

CUTTINGS // Sagemoor, Lewis & White, Inland Desert

WATER SOURCE // ~ 1,000 foot well, ~ 120 GPM capacity

IRRIGATION // Drip **FROST PROTECTION** // 3x Wind Machines

TRELLISING // 29.7% Fan trained, 70.3% Bi-Lateral Cordon

SOIL TYPE // 85% Hezel loamy fine sand, 13% Warden silt loam, 2% Scooteney silt loam

MIN. ELEVATION // 664.5' **MAX. ELEVATION** // 698.7' **AVG. ELEVATION** // 683.7'

COVER CROPS // Red Fescue (*Festuca rubra*), Wild Oats

RED MOUNTAIN AVA SOLAR RADIATION APRIL 1 - OCTOBER 31, 2021 // 4,314 MJ/m²

RED MOUNTAIN AVA TOTAL PRECIPITATION APRIL 1 - OCTOBER 31, 2021 // 1.56"

AVERAGE TRACTOR PASSES PER ROW PER YEAR // 8

AVERAGE YIELD PER ACRE (2021) // 3.842 tons

