











DIVERSITY = COMPLEXITY

5 SOILS OF MARGARITA VINEYARD

Our wines exhibit a natural complexity that is a direct reflection of Margarita Vineyard's unusual array of soils. Indeed, Margarita Vineyard spans five separate soil types that ebb, flow and intermingle throughout the vineyard. This soil diversity is rooted in the abundance of local faults found around Santa Margarita Ranch. Over millions of years, the geologic shearing and uplift along these fault lines has created a rare mix of soils.

				
				
ANCIENT SEA BED <p>Uplifted ocean floor with large white oyster fossils spilling out of the soil. These ancient mollusks are high in calcium, fostering the type of calcareous soil that is coveted by winemakers worldwide.</p>	ROCKY ALLUVIUM <p>An amalgam of eroded stone and organic materials. These typically lean soils force intensive root zone development as the vines are forced to struggle, resulting in small clusters with excellent flavor intensity.</p>	SHALE <p>An abundance of flaky shale from the Monterey formation. This rocky soil profile boasts a low water-bearing capacity and a distinct mineral quality that is unique to the formation.</p>	VOLCANIC <p>Volcanic deposits, including basalt mixed with serpentine and ferrous oxide. This mélange typically produces lower yields with excellent flavor concentration.</p>	GRANITIC <p>Soils formed by the decomposition of bedrock granite over millions of years. These well-drained, stony soils yield fruit with fine balance.</p>

Few vineyards boast such a spectrum of geological diversity. The effects of this diversity on our wines are evident in the cellar, with the same grape variety showing a range of expressions from one lot to the next. This enables the winemaking team to build added varietal complexity into a single wine from one estate vineyard.

