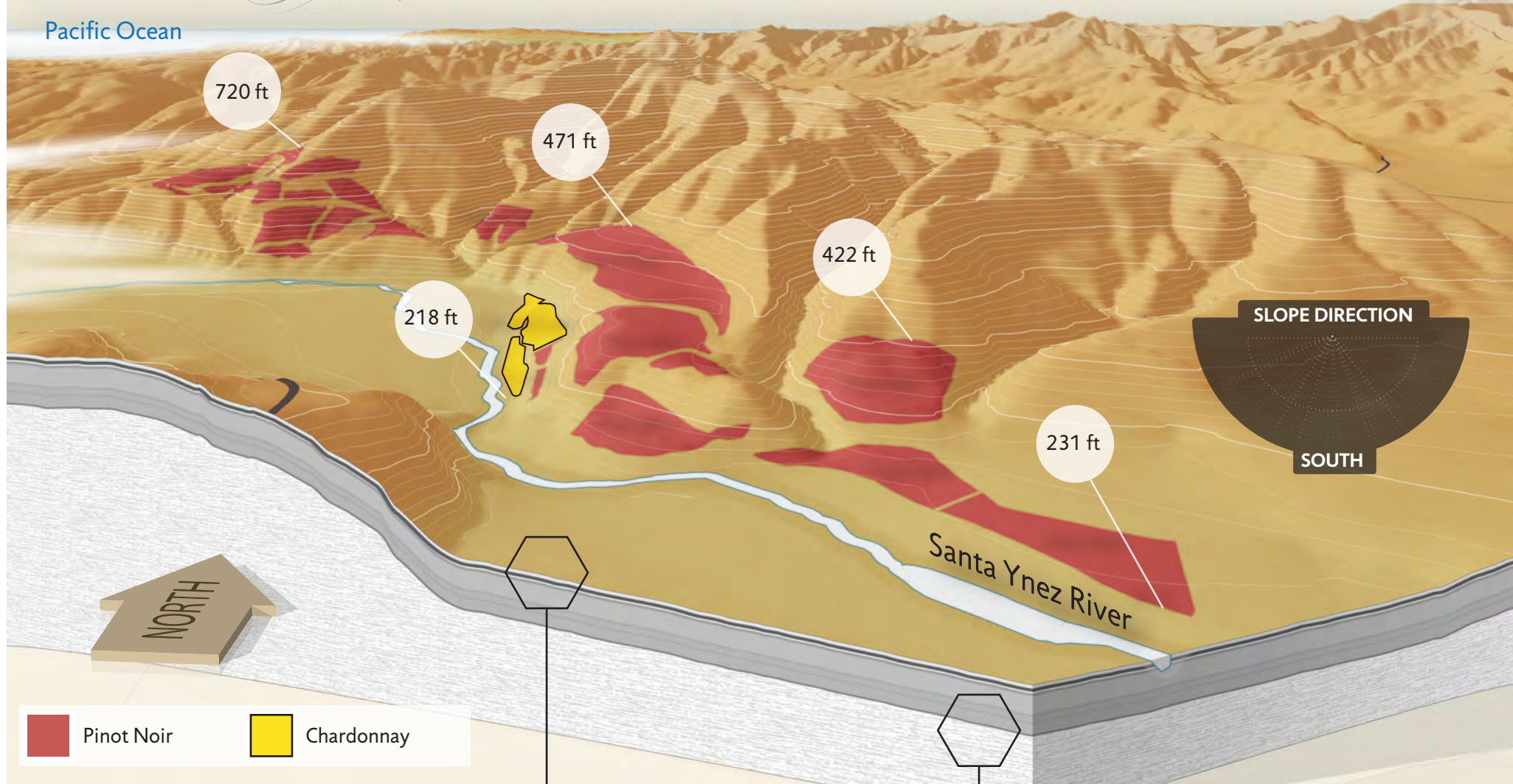




Anatomy of Sea Smoke Estate Vineyard

Pacific Ocean



The Terrain

Elevation: 220 - 650 feet

Slope: 8.75% (5°) to 36.4% (20°)

Aspect: South (189.4°)

The Soil

Depth: 6 - 20 inches

Base: Semi-siliceous shale with calcareous strata, diatomite

Top: Botella, Gazos and Lopez clays, Ballard, Metz

The Geology

Formation: Monterey/Sisquoc

Age: 14 Million Years

Epoch: Upper-Middle Miocene

The Grapes

Variety	Acres
Pinot Noir	135.6
Chardonnay	8.4
Total	144.0