

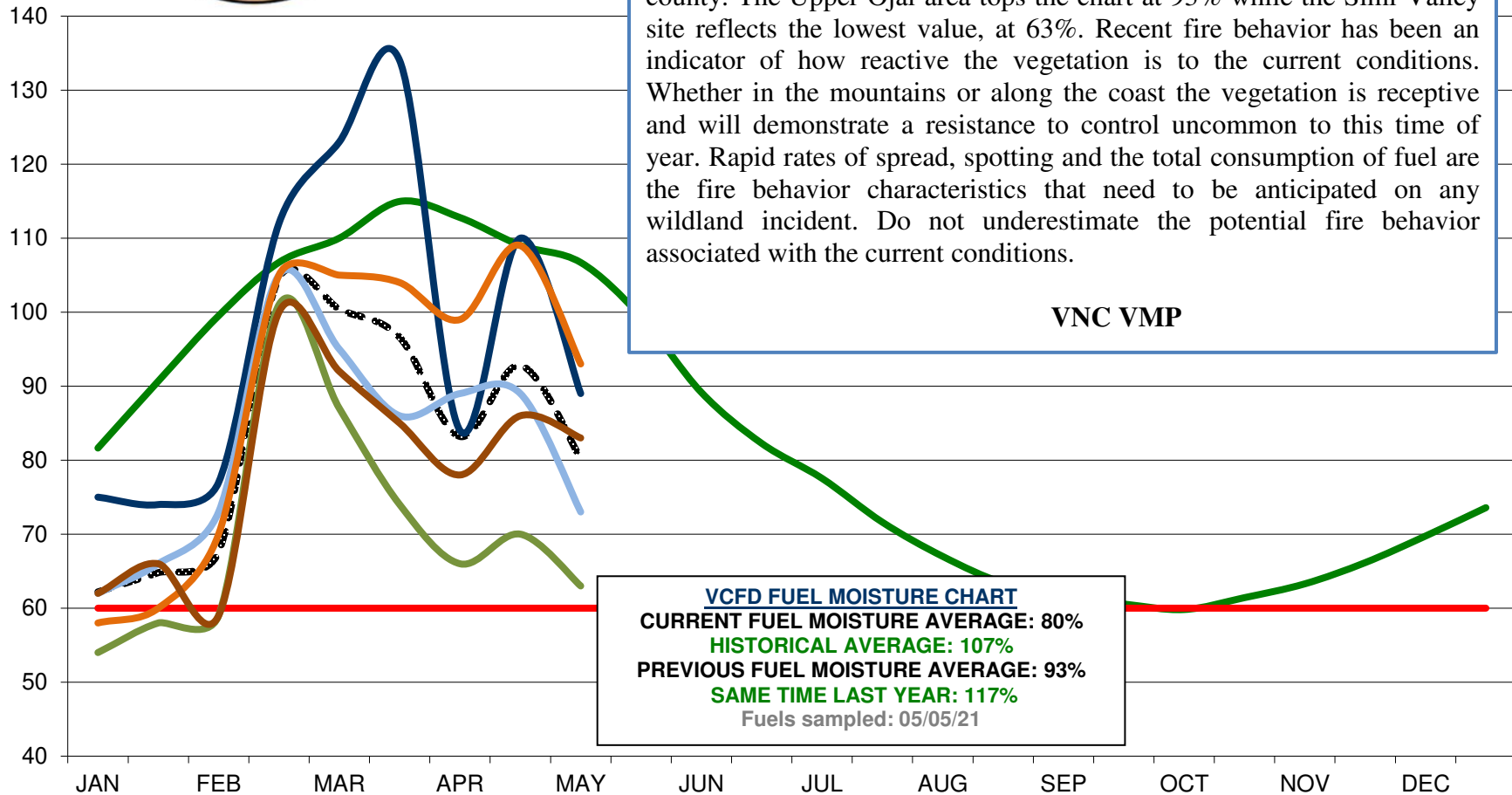


VENTURA COUNTY FIRE DEPARTMENT LIVE FUEL MOISTURE 2021 ALL FUEL BEDS - CHAMISE

Fuels Discussion

As expected, Live fuel moisture values continue to drop throughout the county. The Upper Ojai area tops the chart at 93% while the Simi Valley site reflects the lowest value, at 63%. Recent fire behavior has been an indicator of how reactive the vegetation is to the current conditions. Whether in the mountains or along the coast the vegetation is receptive and will demonstrate a resistance to control uncommon to this time of year. Rapid rates of spread, spotting and the total consumption of fuel are the fire behavior characteristics that need to be anticipated on any wildland incident. Do not underestimate the potential fire behavior associated with the current conditions.

VNC VMP



VCFD FUEL MOISTURE CHART
 CURRENT FUEL MOISTURE AVERAGE: 80%
 HISTORICAL AVERAGE: 107%
 PREVIOUS FUEL MOISTURE AVERAGE: 93%
 SAME TIME LAST YEAR: 117%
 Fuels sampled: 05/05/21

