

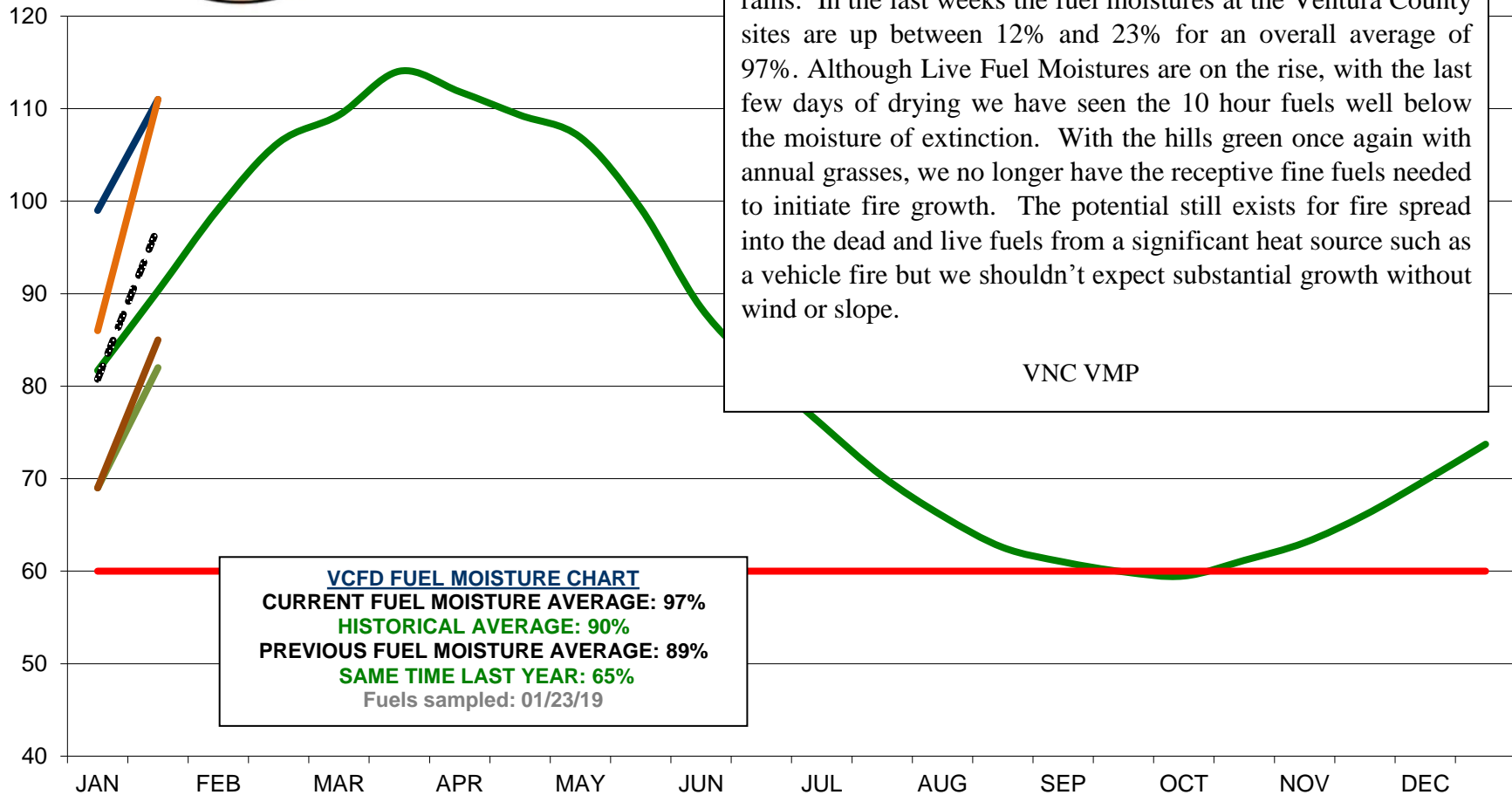


VENTURA COUNTY FIRE DEPARTMENT LIVE FUEL MOISTURE 2019 ALL FUEL BEDS - CHAMISE

Fuels/Fire Discussion

As expected, our vegetation has taken advantage of the recent rains. In the last weeks the fuel moistures at the Ventura County sites are up between 12% and 23% for an overall average of 97%. Although Live Fuel Moistures are on the rise, with the last few days of drying we have seen the 10 hour fuels well below the moisture of extinction. With the hills green once again with annual grasses, we no longer have the receptive fine fuels needed to initiate fire growth. The potential still exists for fire spread into the dead and live fuels from a significant heat source such as a vehicle fire but we shouldn't expect substantial growth without wind or slope.

VNC VMP



VCFD FUEL MOISTURE CHART
CURRENT FUEL MOISTURE AVERAGE: 97%
HISTORICAL AVERAGE: 90%
PREVIOUS FUEL MOISTURE AVERAGE: 89%
SAME TIME LAST YEAR: 65%
 Fuels sampled: 01/23/19

