

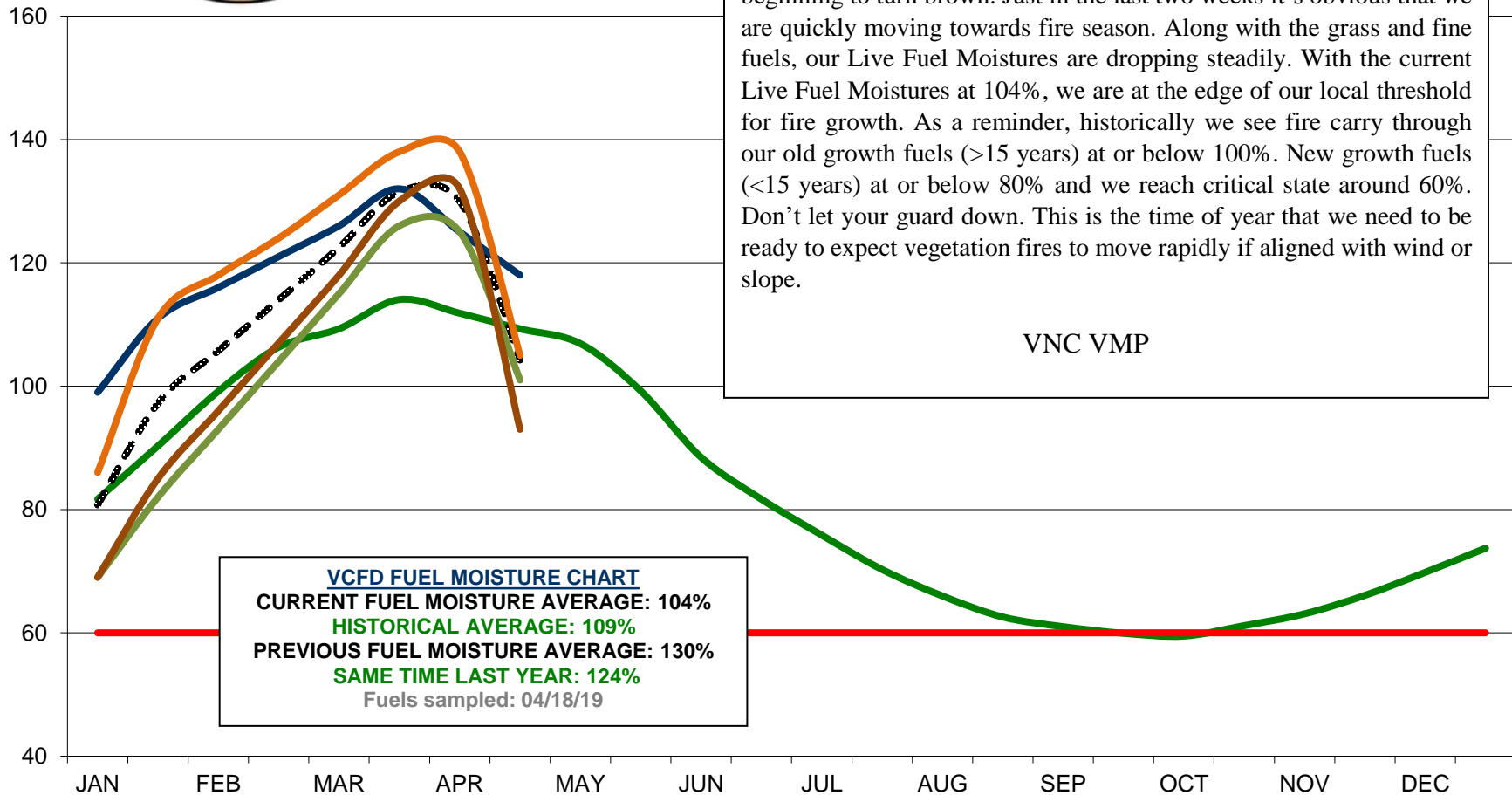


VENTURA COUNTY FIRE DEPARTMENT LIVE FUEL MOISTURE 2019 ALL FUEL BEDS - CHAMISE

Fuels/Fire Discussion

The grass on the local hills has begun to cure and the hills are beginning to turn brown. Just in the last two weeks it's obvious that we are quickly moving towards fire season. Along with the grass and fine fuels, our Live Fuel Moistures are dropping steadily. With the current Live Fuel Moistures at 104%, we are at the edge of our local threshold for fire growth. As a reminder, historically we see fire carry through our old growth fuels (>15 years) at or below 100%. New growth fuels (<15 years) at or below 80% and we reach critical state around 60%. Don't let your guard down. This is the time of year that we need to be ready to expect vegetation fires to move rapidly if aligned with wind or slope.

VNC VMP



VCFD FUEL MOISTURE CHART
CURRENT FUEL MOISTURE AVERAGE: 104%
HISTORICAL AVERAGE: 109%
PREVIOUS FUEL MOISTURE AVERAGE: 130%
SAME TIME LAST YEAR: 124%
 Fuels sampled: 04/18/19

