

READING THE LIVE FUEL MOISTURE GRAPH

The graph below includes Live Fuel Moisture readings for Santa Monica Mountains Chamise from January 1, 2020 up to and including June 25, 2020.

The straight black dotted line at the bottom indicates the critical LFM of 60% which ideally we stay above

The black smooth curve indicates the 39 year LFM average from 1981 to 2020. You can see that LFM peaks in the spring months and dips to its lowest point in the fall, unfortunately coinciding with the arrival of Santa Ana winds.

The blue graph line plots the LFM readings from the previous year- 2019 in this case- to serve as comparison to the current year. You can see that in mid-October and mid-November we dipped down to critical levels before the first rains started bringing levels up again.

The red graph line indicates the current year LFM readings and will be updated approximately every two weeks.

