

NATIONAL LIVE FUEL MOISTURE DATABASE POSTING

7822

(July 2015)

[\(See Policy 7821 - Live Fuel Moisture Sampling\)](#)

[\(See National Fuel Moisture Database 2009 Users Guide\)](#)

The National Fuel Moisture Database (NFMD) is a web-based query system that enables users to view sampled and measured live and dead fuel moisture information. The system utilizes a database that is routinely updated by fuels specialists who monitor, sample and calculate fuel moisture data.

NFMD serves multiple purposes. First, NFMD provides a repository for sampled live- and dead-fuel moisture. The fuel moisture data can be stored in a database that serves as a national archive of the fuels record. Secondly, it provides a resource for anyone who has a need for fuel moisture data. A national database eliminates the need for multiple requests for data or exhaustive searches for such data, which can often result in little or no success. Third, it allows for easy viewing of the data in formats that are consistent with other applications used in the land management arena.

CAL FIRE shall participate in posting live-fuel moisture data into NFMD. Each CAL FIRE Unit shall post measured live-fuel moisture data from representative sampling within the Unit. Live-fuel moisture information shall be entered into the database, at a minimum, monthly from March 1 through October 31. It is recommended that live-fuel moisture information is entered into the database from green-up to dormancy.

Each Unit shall designate a primary and secondary contact to assist in the administration of the Unit's database site. Current primary and secondary Unit contacts shall be entered and maintained in NFMD.

[\(see Next Section\)](#)

[\(see Handbook Table of Contents\)](#)

[\(see Forms and Form Samples\)](#)