



## FIRE ENVIRONMENT MAPPING SYSTEM

### COMING SOON...FEMS 1.0!

- RAWS Weather Interactive Map
- RAWS Weather Data Download ([FW21](#))

*This release is in its final stages of testing and performance enhancements. Notifications will be sent out when it goes 'LIVE'.*

### In This Issue...

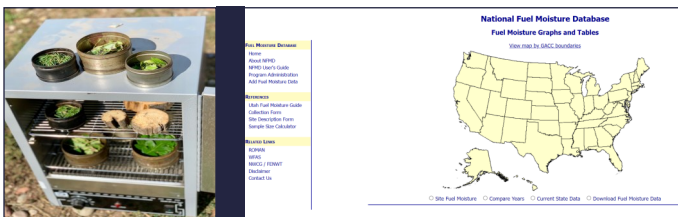
- Updates on FEMS UI Releases
- Updates on the Field Sample Module

What all is included in FEMS 1.0?  
- [click here to find out](#) -

Fire Danger: Supporting Fire Management Decision Making

2023 MAY

# NEWSLETTER



### Field Sample Module Update

- New solutions are being evaluated to develop this module in order to better utilize data lakehouse capabilities which will be useable across multiple FAM-IT applications.
- [The National Fuel Moisture Database \(NFMD\)](#) continues to remain the repository for fuel moisture samples.
- When development is finished this module will be added to the FEMS release schedule.

### FUTURE FEMS UI RELEASES

- ⇒ **FEMS 1.1**
  - Add Portable RAWS to the map
  - Add enhanced station metadata
- ⇒ **FEMS 1.2**
  - Add Alternate Gateway RAWS to the map and data download options.
- ⇒ **FEMS 1.3**
  - Add NFDRS outputs to the map, with absolute values and percentiles.
- ⇒ **FEMS 1.4**
  - Add user roles for creating Significant Interest Groups (SIGs), editing observations and station metadata/NFDRS settings.
  - Add threshold editing capability and the Decision Module.