



# FIRE ENVIRONMENT MAPPING SYSTEM

## FEMS 3.6.2 Hot Fix Notice

**Date:** April 15, 2026  
**Version:** FEMS version 3.6.2

**Description:** The 3.6.2 Hot Fix includes the following fixes to FEMS.

### Map

#### Weather

- When viewing weather observation data in the pop-up window on the Weather Hourly map, the first thirteen columns now display the correct data. Previously, those columns indicated that the data was missing, even when the data existed.

### Tables

#### Stations

- The View on Map hyperlink on the Stations Table page was updated with the following changes:
  - The View on Map hyperlink on Fire Danger Hourly tab will open the Fire Danger Hourly Map zoomed into the selected station.
  - The View on Map hyperlink on Fire Danger Daily tab will open the Fire Danger Daily Map zoomed into the selected station.
  - The View on Map hyperlink on Weather Hourly tab will open the Weather Hourly Map zoomed into the selected station.
  - The View on Map hyperlink on Weather Daily tab will open the Weather Daily Map zoomed into the selected station.
  - The View on Map hyperlink on Station Metadata, Catalog, and Seasonal Trend Chart tabs will open the Fire Danger Daily Map zoomed into the selected station.
- When the Seasonal Trend Chart tab is open and you select a station that does not have historical data, the system automatically navigates to the Fire Danger tab and disables the Seasonal Trend Chart tab.
- The pagination was fixed to display the correct data when viewing data on the Fire Danger or Weather tabs.
- The Weather tab now includes the correct data based on the selected Date Range.

## Downloads

- When using the Previous 5 Days and 7 Days Forecast button on either the Weather or Fire Danger Download page, the downloaded file now only includes 5 observation days. Previously, this option included 6 observation days, instead of 5.
- The issue with 0 data values displaying as blanks in the download files was fixed. The downloaded files now include the correct 0 values.
- The issue where FW21 files were missing dates when downloaded from the Queued Download area was fixed. The files now include the appropriate dates.

## Read-Only API

- The issue when using the “ALL” fuelModel variable in the Fire Danger queries was fixed. Previously, the “ALL” value was not accepted for the fuelModel variable.
- The issue when using the NFDRSObs query in the Read-Only API to download data for a large number of stations was fixed. This query will now handle large numbers of stations.

FEMS 3.6.2 may be accessed by both public (unauthenticated user) and government wildland fire personnel (authenticated users) alike.

Unauthenticated users can access FEMS without a login and access the full fuel moisture dataset. Authenticated users can access, enter, and edit data, and will be able to edit Group or Site information, according to their FEMS role.

The FEMS business leads will be contacting the former Geographic Area NFMD leads to review permissions and assign roles in FEMS. Training for Area, Group, and Site roles is in development.

Additional information is also available on the FEMS Webpage:  
<https://www.wildfire.gov/application/fems>.

The FEMS URL is <https://fems.fs2c.usda.gov/>.

### **FEMS 3.6.2 has been tested on devices with the following specifications:**

#### **Operating System:**

Windows 11 Enterprise

Version 10.0.22631 Build 22631

Intel(R) Core(TM) i5-12600HX, 2500 Mhz, 12 Core(s) 16 Logical Precision

64-bit operating system, x64-based processor

#### **Browser specifications:**

Chrome: Version 133.0.6943.127 (Official Build) (64-bit)

Microsoft Edge: Version 133.0.3065.69(Official build) (64-bit)