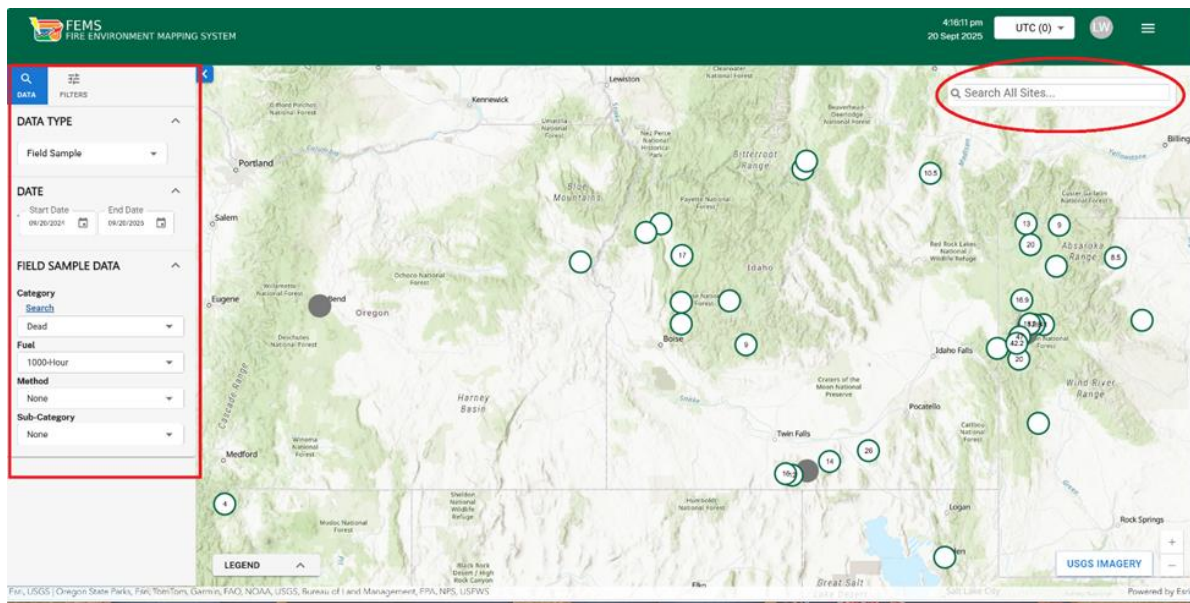


Navigating Field Sample Maps

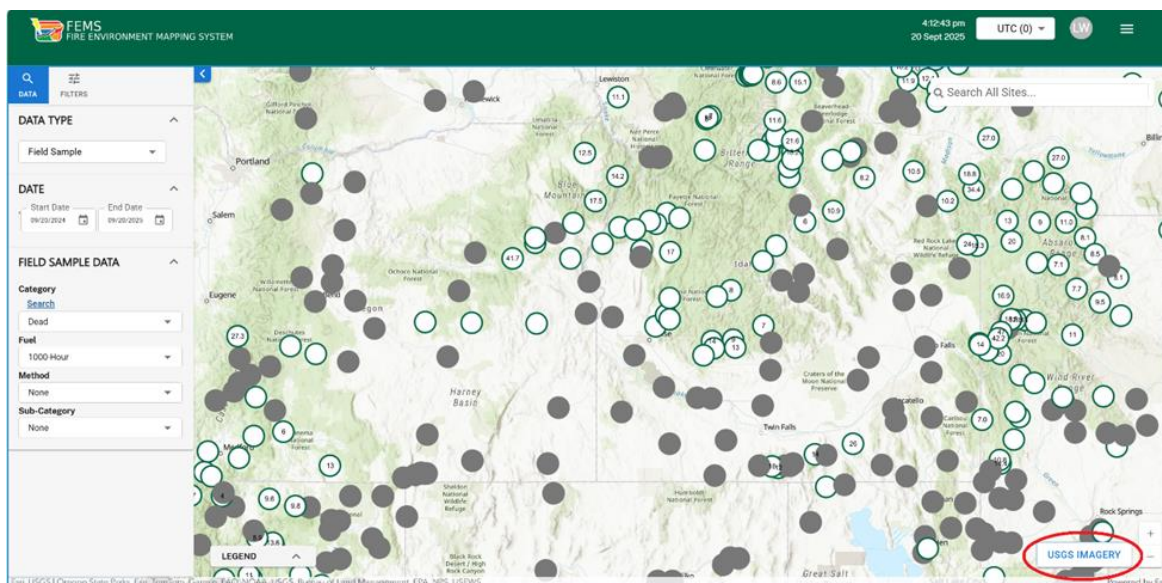
Field Sample Maps were included in the release of FEMS Version 3.1.

The map does not require the user to authenticate to view.

1. Access FEMS: [FEMS \(usda.gov\)](https://fems.usda.gov)
2. Data Type: Select Field Sample
3. Filter Field Sample Data: This step is essential to display sites with data.
4. You can use the “Search” option or navigate through the map through the “Data” and “Filter” tabs.



5. Two options are available for viewing the map.
 - a) World Topo is the default.

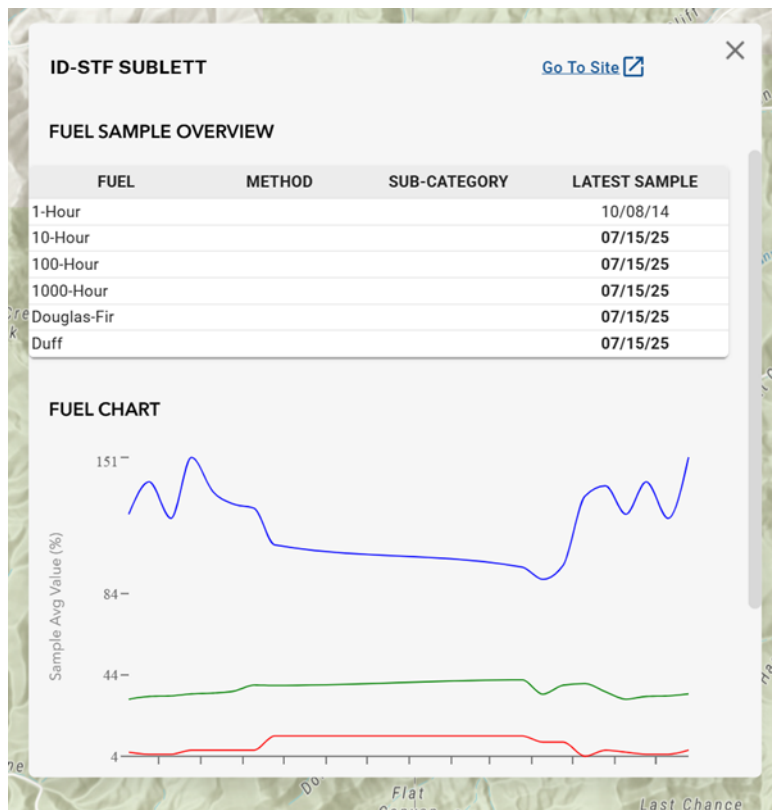


b) Clicking on the “USGS Imagery” label will change the map.

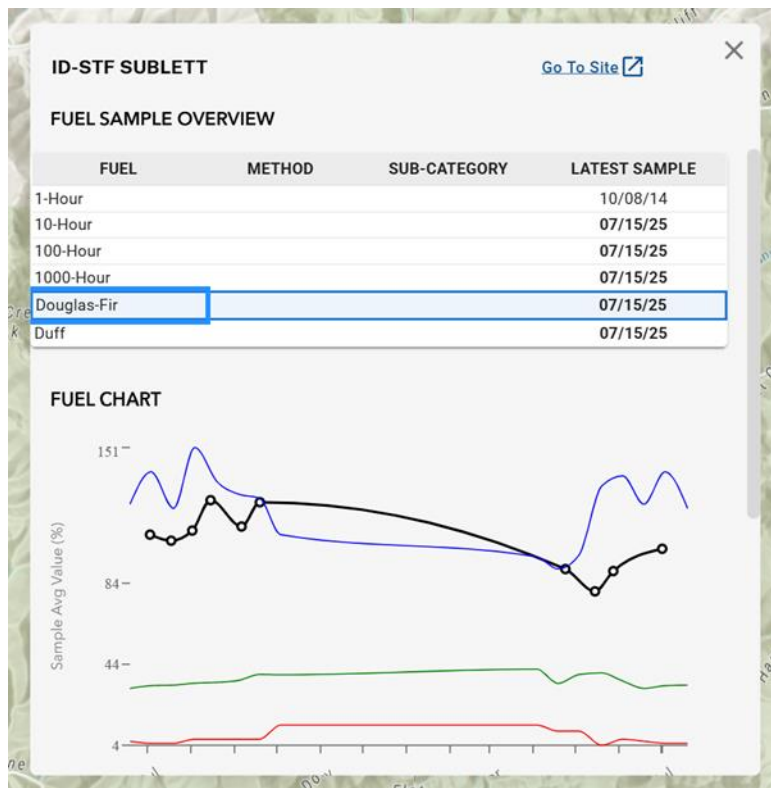


Zoom Capability, the map can be enlarged to locate the desired area or weather station.

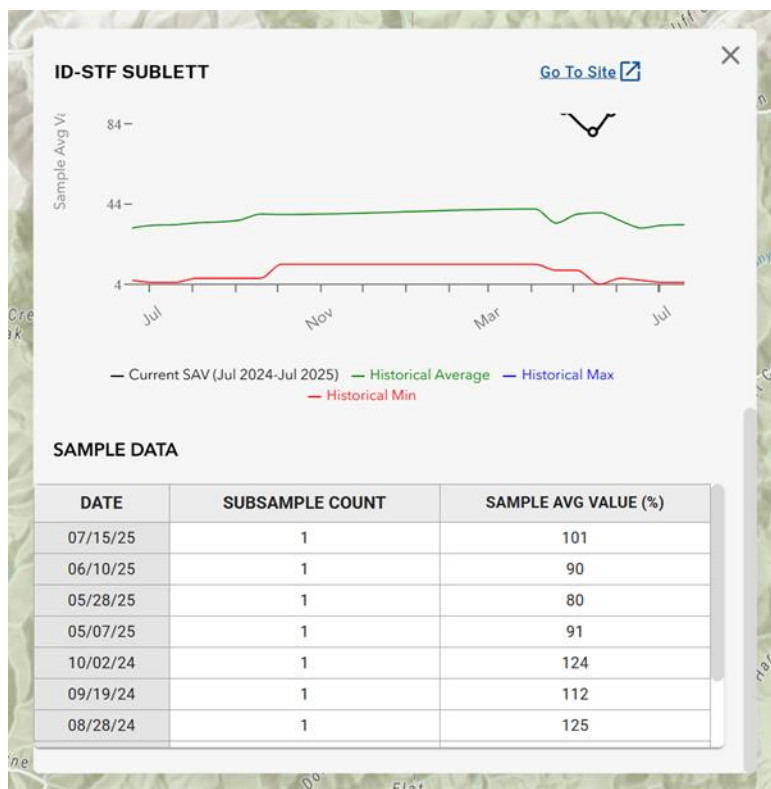
6. Click on the site to display the current data.



7. Select the desired fuel type.



8. Scroll to see fuel moistures in table form.



9. Click on the “Go To Site” link to access the tables for additional information.
10. Users with authorized roles will be able to perform edits and record fuel moistures from here.

The screenshot shows the FEMS Fire Environment Mapping System interface. The breadcrumb navigation is: FIELD SAMPLE HOME > GREAT BASIN > SAWTOOTH SOUTH > ID-STF SUBLETT. The page title is "ID-STF Sublett" with a "SITE METADATA" link. A search bar contains "Search All Sites...". Below the search bar are filter options for Sample Start Date (09/19/2024), Sample End Date (09/20/2025), Sample Type (All), Sample Status (All), Category (All), Sub-Category (All), and Method (All). A "Clear Filters" link and a "+ New Sample" button are also present. The main table displays the following data:

TYPE	CATEGORY	SUB-CATEGORY	METHOD
> 10-Hour	Dead		+
> 100-Hour	Dead		+
> 1000-Hour	Dead		+
> Douglas-Fir	Tree		+
> Duff	Dead		+

Data Tab:

Under the “Data” tab, date selection and dropdowns will aid selections by narrowing the search based on: Category, Fuel, Sampling Method or Sub-Category. However, since most samples may not list Sampling Method or Sub-Category, it is recommended to leave those fields as “None”.

The screenshot shows the FEMS Fire Environment Mapping System interface with the "DATA" tab selected. The "DATA TYPE" is set to "Field Sample". The "DATE" section is highlighted with a red box, showing "Start Date" (01/01/2025) and "End Date" (01/01/2026). Below it, the "FIELD SAMPLE DATA" section is also highlighted with a red box, showing dropdown menus for "Category", "Fuel", "Method" (set to "None"), and "Sub-Category" (set to "None").

Filter Tab:

Under the “Filter” Tab the elevation filter can be used to narrow the stations displayed.

