

Wildland Fire Management Information (WFMI) Weather -

Lesson 3: View Choices

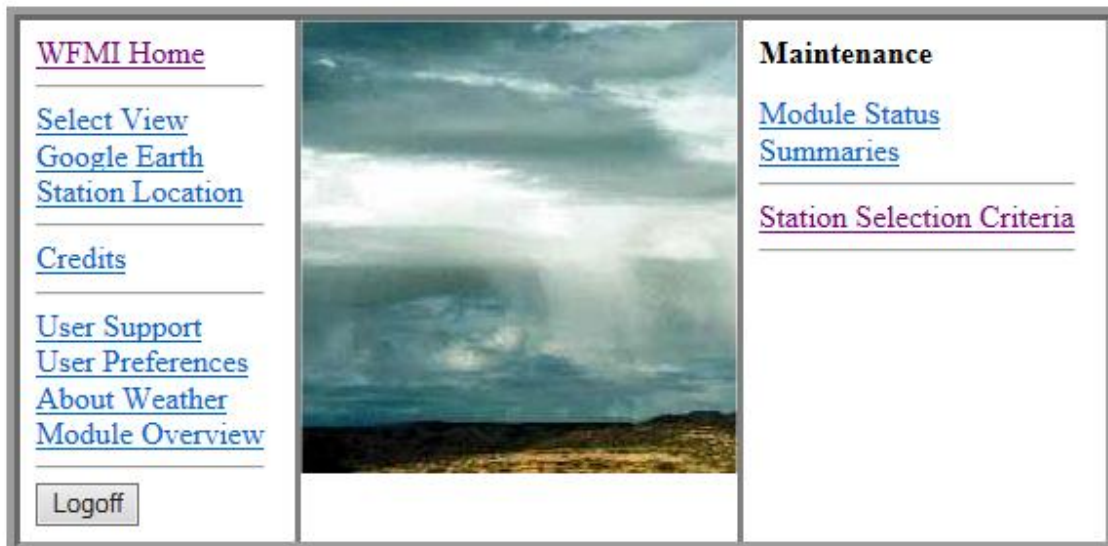
Weather module icon

After logon to WFMI, there may be several modules the user can access. To enter the WFMI Weather module, click on the word Weather above the icon.



The Weather module allows users to display the weather data from Remote Automated Weather Stations (RAWS). If the user has edit access to WFMI Weather, there will be links shown on the left and right side of the weather image, as shown below. If the user has view only access, not all links will be available. This document describes the items on the left side of the image. The items on the right side are described in lesson 4.

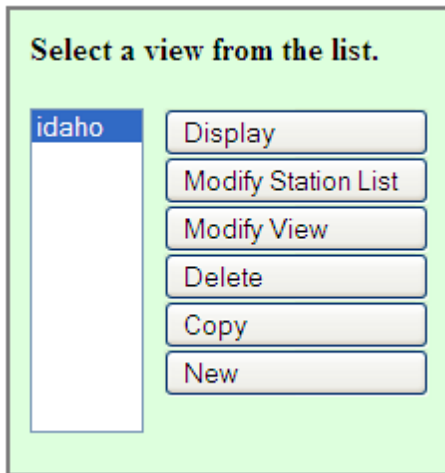
Weather



WFMI Weather Module: Description of items on the left side and Navigation

Select view

The select view allows the user to set up one or more stations to view the observations. Once created, you can select a time period and data elements to display.



If no views have been created, only the New button will be available.

Navigation in WFMI

There is a navigation bar at the top of each page in WFMI with links to other pages within the Weather module.

[WFMI Home](#) | [Weather Home](#) | [Module Overview](#) | [Help on Select Station](#) | [Module Status](#) | [Summaries](#) | [Logoff](#)

A history bar (a light yellow bar) is located below the navigation bar and it shows the names of previous pages the user has visited.

[Weather Home](#) >> Select View

Use the history bar or the links in the navigation bar to return to pages within WFMI, rather than the *back* feature of the browser.

Help in WFMI

WFMI weather has many Help pages available based on the current page the user is on.

[Help on Select View](#)

If the user clicks on the Help on Select View, this will open another window with information about the features of Select View.



Google earth

This page allows the user to create a kmz file to use with Google Earth.

Weather - Google Earth Selection Criteria

Summary	Google Earth
Description	This summary generates a kmz file for RAWS stations. The kmz file can be used to display RAWS station locations in Google Earth.

Station Metadata

Name: [wildcards](#) ☐ Blank
Check **Blank** to select records where Name is blank.

NWS ID (WIMS Station ID): [wildcards](#) ☐ Blank
Check **Blank** to select records where NWS ID (WIMS Station ID) is blank.

NESDIS ID: [wildcards](#) ☐ Blank
Check **Blank** to select records where NESDIS ID is blank.

Status: ☒ A Active
☒ D Deactive
☐ P Proposed

The Google Earth Selection Criteria page will allow the user to search for stations and generate a kmz file to display one or more RAWS based on criteria selected. The file may then be opened within the Google Earth software.

Station location

This displays a list of stations alphabetically by state.

State	Name	Latitude	Longitude
AK	AKNPSEAST	61.3439	-143.0903
AK	AKNPSWEST	63.9956	-151.0897
AK	ALASKA DNR PORT #1	64.9242	-147.5986
AK	ALASKA PORTABLE #1	64.8406	-147.5945
AK	ALASKA PORTABLE #2	66.1981	-148.8036
AK	ALASKA PORTABLE #3	64.6818	-146.8332
AK	ALASKA PORTABLE #4	64.6227	-148.7102
AK	ALASKA PORTABLE #5	64.6386	-148.7054
AK	ALASKA PORTABLE 6	64.8406	-147.5945
AK	ALASKA PORTABLE 7	64.8406	-147.5945
AK	ALCAN HWY MI-1244	62.8333	-141.4094
AK	ANGEL CREEK	65.0200	-146.2281
AK	BEAVER (WBQ)	66.2667	-146.5167
AK	BEN CREEK	65.2964	-143.0724
AK	BENTALIT	61.9358	-150.9858
AK	BERING GLACIER	60.1186	-143.2833
AK	BIG LAKE	61.5182	-149.9084
AK	BIRCH CREEK	65.5847	-144.6636

The list of stations includes their latitude and longitude.

Credits/User support/About weather

Selecting one of these links will open a web page window with information about WFMI weather.

User preferences

This is where the user can edit their password, time zone selection and contact information.

Password

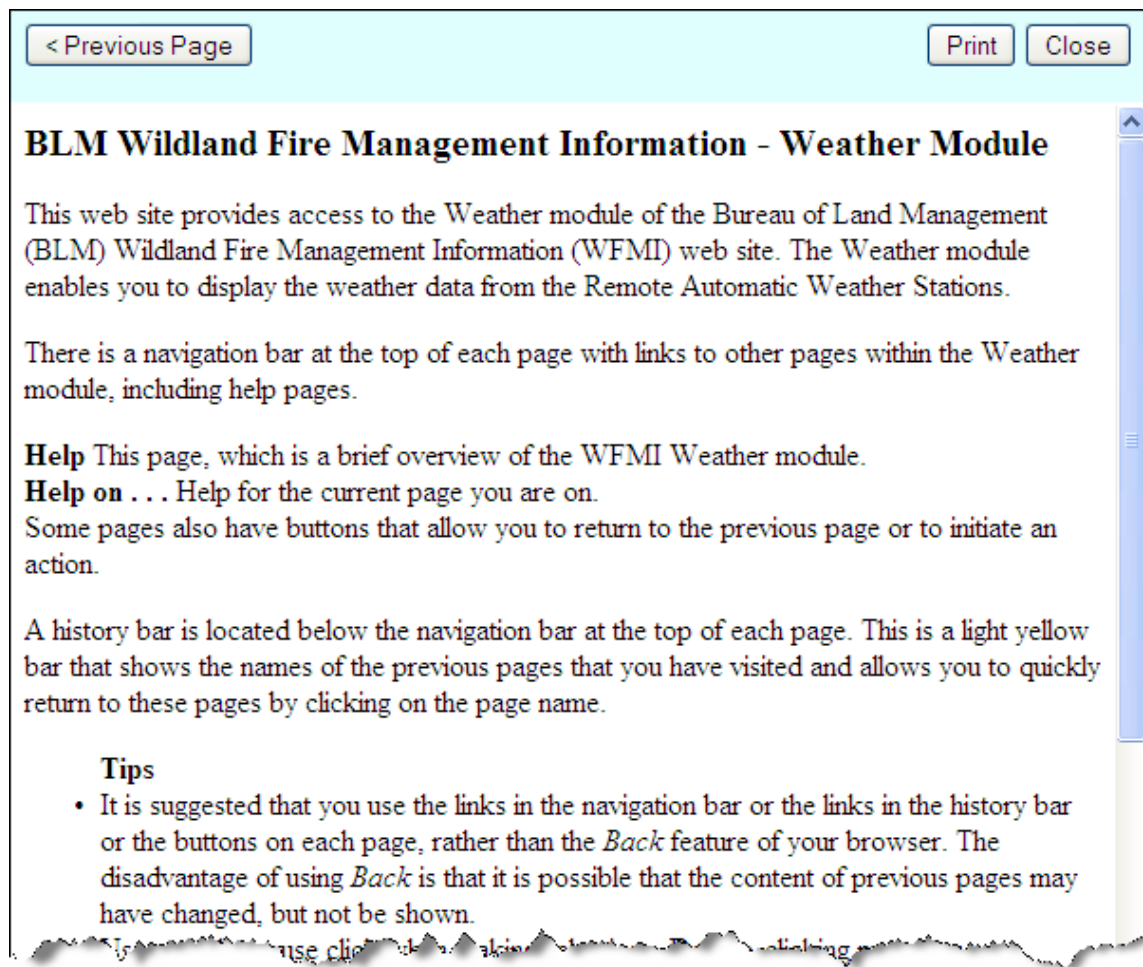
Your password expires in 56 days (05/29/2017 15:44 UTC)

Change Password

User Information

Module Overview

A pop-up box appears with a brief overview of the WFMI Weather Module.



Logoff button

The logoff button takes you off the WFMI web site. This is important if you do not want the browser to retain information about your account or allow others to access your account on the website.