

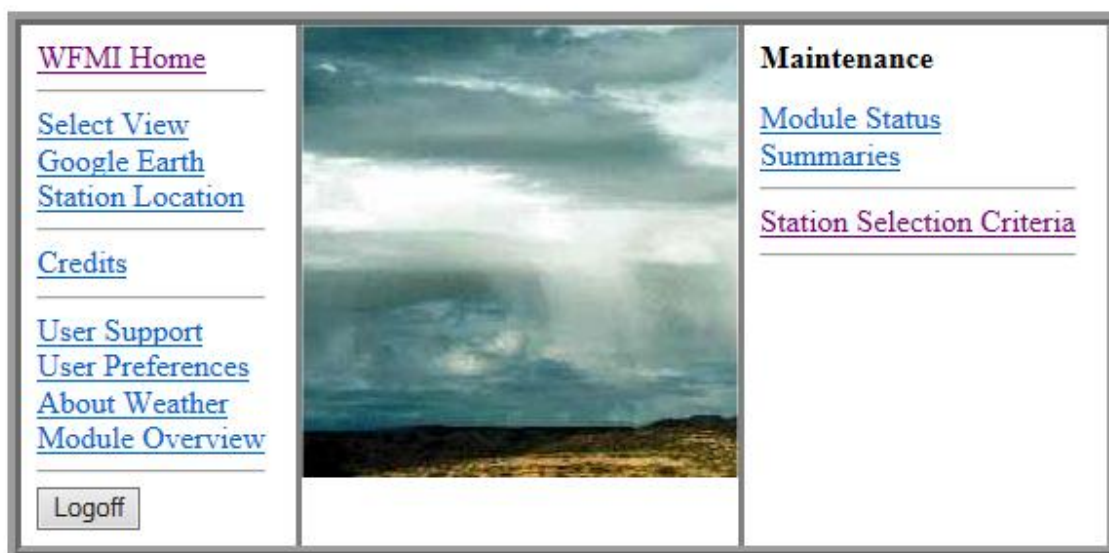
Wildland Fire Management Information (WFMI) Weather -

Lesson 7: Post-Trip Documentation

Post Trip

The WFMI Weather module is linked to the National Interagency Fire Center (NIFC) Asset Management System (NAMS) to allow the user to document annual maintenance and repairs in NAMS through a WFMI Weather interface.

Weather



This document describes Post-Trip Updates. For more information on other features in WFMI Weather, see Lessons 3 through 6.

The user must log into WFMI, select the Weather module and use the Select Station Criteria option.

Once a station is selected, click on the NAMS – Post-trip Update button on the Station page:

NAMS - Post-trip Update

Asset #s

For stations under a depot, portable return, modified or full ride contract with the Remote Sensing Fire Weather Support Unit (RSFWSU), asset numbers must be assigned.

Note: If the station is not under contract with RSFWSU, continue to the **Dates** field.

Assign Item Asset Numbers			
For those items with New Asset Number check-boxes, select the number of the new asset that was installed on the station (by clicking the check-box). If there are multiple assets per item, do not select more assets than the quantity of the item on the station.			
Item Number	Item Description	Quantity on Station	New Asset Number
39292	Air Talk External (FTS) RVT2-KING-TLM-E - (King radio - used with F6-TLM-2 and F6-G5-TLM)	1	
38153	Antenna, (FTS) GOES - Yagi - 420-70 - COMPROD COMM, LTD	1	
38823	Antenna, GPS FTS (Model: GPS-Antenna-WP) (3V) - mounts on top of white cabinet	1	
38158	Antenna, VHF (All models for FTS and Vaisala) - specify for QD or full station	1	
EX-1000	Battery, Sealed deep cycle (FTS) Order in WFMI then call RAWs - 208-387-5838	1	
39269	Cable, Battery to F6 (FTS) w/ 15 amp fuse inline and thermistor for battery	1	
40049	Cable, GOES Antenna (FTS) for full station - cable length from RAWs Depot is 12 feet	1	
40056	Cable, VHF Antenna - 35' - fits FTS or Vaisala full station	1	
39300	Datalogger, Axiom F6 w/ G5 (CS2 Certified) - has RF, SMA, & Telemetry conn. (FTS) - F6-G5-TLM-CS2	1	
38218	FM/FT FS-3-1 (Replace every year)	1	<input type="checkbox"/> 47237 <input type="checkbox"/> 49136

In the New Asset Number column, the list of new assets that were ordered from RSFWSU is shown. Select the asset number of the sensor/part that is currently installed on the station; the one that was put on there during annual maintenance or repair. If more than one asset was ordered, be sure to select the correct number to assign to that station.

Dates

Complete the annual maintenance date, or if this was a repair, fill in the repair date. Tipping bucket zeroed date can be completed, if known.

Station Maintenance Dates

Last Annual Maintenance Date: *Month Day Year*

 Enter the most recent date that annual maintenance was performed on this station.

Last Repaired Date: *Month Day Year*

 Enter the date (if necessary) when repairs were performed if different than the annual maintenance date.

Tipping Bucket Zeroed Date: *Month Day Year*

 Enter the date the tipping bucket is zeroed. For stations with automatic rain reset, this date can be set for the future.

Program/Operating System/Application Software

Program, operating system, and application software can be completed, as necessary.

Program:
 This is the name of the Program. It is used to expedite your order and for trouble-shooting purposes. If a DCP is ordered from the RSFWSU Depot section (at NIFC), this field will be updated by the Depot staff.

Operating System:
 This is the name of the operating system in the DCP. It is used for trouble-shooting purposes and to notify the user of future upgrades. If a DCP is ordered from the RSFWSU Depot section (at NIFC), this field will be updated by the Depot staff.

Application Software:
 This is the name of the application software in the DCP. It is used to trouble-shooting purposes and to notify the user of future upgrades. If a DCP is ordered from the RSFWSU Depot section (at NIFC), this field will be updated by the Depot staff.

Narrative

Describe the annual maintenance or repair.

The screenshot shows a web form titled "Narrative" with a light blue background. At the top right, it displays the date and time "06/09/2011 17:05:50" and the user name "Smokey Bear:". Below this, on the left, is the label "New Entry:". To the right of this label is a large, empty text input area. Below the input area, there is a block of instructional text: "Enter information related to the annual maintenance, repair, and/or upkeep of the station during the latest site visit. Include the date of service, name of the person(s) completing the repair/annual maintenance, sensors replaced, and additional information needed for future visits. Please be brief. Your name and the current date and time (in Mountain Time) will be automatically saved with this new entry; therefore, it is not necessary for you to include that information."

Include the date completed, who performed the service, which sensors were changed, and any additional information. The name of the person who is entering information into the narrative, along with the current date, is automatically entered by WFMI weather.

Request report

A RAWS asset report can be emailed to one or more addresses, which will show that the information has been updated.

The screenshot shows a web form titled "Request RAWS Asset Report" with a yellow background. It contains a "Send Report?:" section with a checked checkbox and the text "Check this box if you would like the RAWS Asset Report for this station e-mailed to you." Below this is an "E-mail Address:" label followed by a text input field. Under the input field, there is instructional text: "Enter the e-mail address to which to send the RAWS Asset Report. If you would like the report sent to several email addresses, enter each address in the field above and include a comma between each address, as in the following example: jdoe@blm.gov, jane_hall@nps.gov, joe.smith@bia.gov". At the bottom of the form, there are two buttons: "Submit Post-trip Update" and "Cancel".

Once all the information on the page is completed, click the Submit Post Trip Update button.



Post-trip update submitted to NAMS

Post-trip Update Date/Time: 06/09/2011 17:11 MDT

Entered By: Smokey Bear

Annual Maintenance Date: 06/01/2011

Repaired Date:

Tipping Bucket Zeroed
Date: 01/01/2012

The page shows that the information was submitted to NAMS.

If a NAMS Asset Report was requested on the Post Trip page, a confirmation will appear on the page.



RAWS Asset Report Requested

The RAWS Asset Report for this station will be sent from NAMS to:
[redacted]@fs.fed.us

For stations under contract with RSFWSU, the asset report may show multiple sensors for the station. This is due to both old and new sensors assigned to the station. The old sensors will remain assigned to the station until they are shipped and received at RSFWSU and cleared from the order.