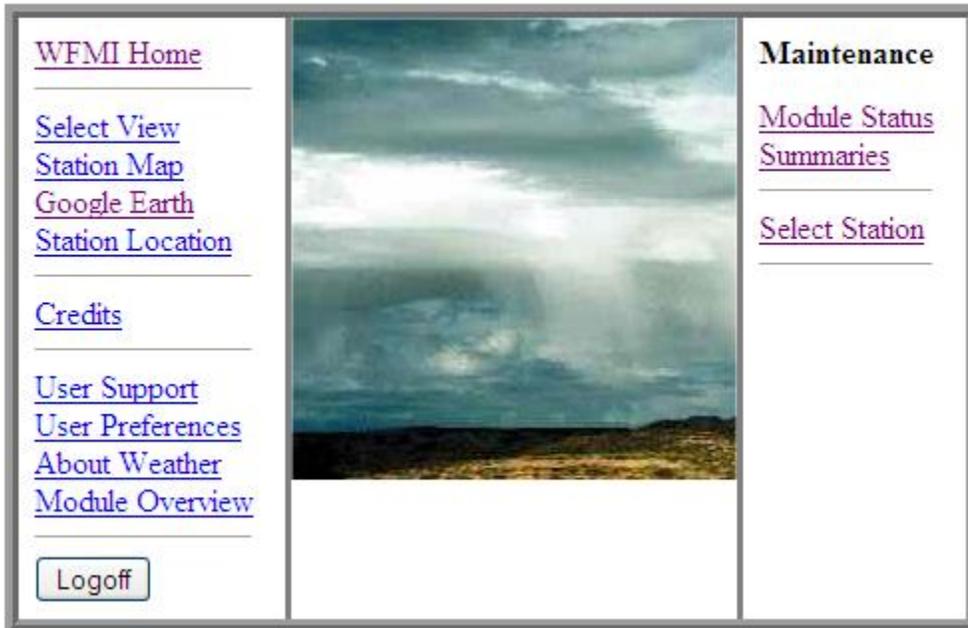


Wildland Fire Management Information (WFMI) Weather - Lesson 7: Post-Trip Documentation

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 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
38154	Antenna, GOES - 443A - (VAI)	1	
38207	DCP - H555B	1	
38222	FT 433E	1	
38352	GPS Receiver - GPS-35HVS	1	
38238	RH/AT 435A (VAI)	1	<input type="checkbox"/> 116232 <input type="checkbox"/> 116581
38270	Solar Panel 20 Watt Unreg (VAI)	1	<input type="checkbox"/> 119876
38275	Solar Radiation - 441A (Vaisala)	1	<input type="checkbox"/> 3562 <input type="checkbox"/> 3572
38283	Tipping Bucket - 444A (Vaisala)	1	<input type="checkbox"/> 15259 <input type="checkbox"/> 106463
38308	Wind Direction - 431A (Vaisala)	1	<input type="checkbox"/> 2007 <input type="checkbox"/> 5791
38313	Wind Speed - 430A (Vaisala)	1	<input type="checkbox"/> 118490

All asset numbers are tracked; please return all un-used assets with the used assets to clear your order.

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.

DCP/Solar Rad

DCP program, DCP firmware, and Solar Rad Constant can be completed, as necessary.

DCP Program:
This is the name of the program in the DCP. 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.

DCP Firmware:
This is the version of firmware loaded in your DCP. It is used for trouble-shooting purposes and to notify the user of future upgrades.

Solar Rad Constant:
For non-FTS customers only: Enter the Solar Radiation Constant (for easy reference, in the event that the DCP fails and the sticker comes off the sensor).

Narrative

Describe the annual maintenance or repair.

Narrative

06/09/2011 17:05:50 Smokey Bear:

New Entry:

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.

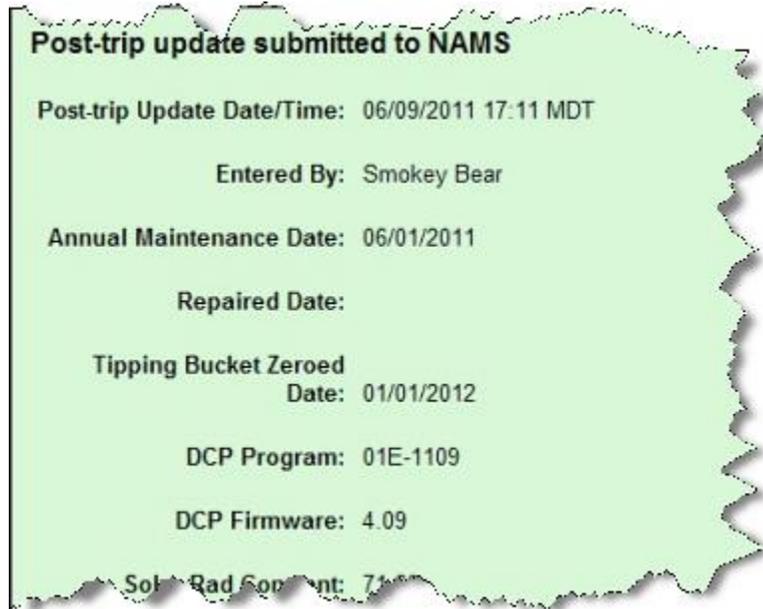
Request RAWS Asset Report

Send Report?: Check this box if you would like the RAWS Asset Report for this station e-mailed to you.

E-mail Address:

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

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



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.



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.