

Maintenance for Forest Service Portable RAWS

Federal Fiscal Year 2023 - October 1, 2022, to September 30, 2023

The attached list of Forest Service portable weather stations will be maintained by the Remote Sensing / Fire Weather Support Unit (RAWS) located in Boise, Idaho. The local unit can determine if they want the service known as the Portable Return Contract (\$1100) or the standard Depot Contract (\$900).

Details

1. Initial setup of the contract will require the local unit to provide the RAWS Help Desk (rawshelp@blm.gov) (208-387-5475) with the completed Station Update form that can be found at (<https://raws.nifc.gov/resources>) under “Forms”.
2. The Unit (Forest) will procure a service agreement directly with the RAWS Depot.
3. Shipping and handling costs for return of sensors from the RAWS Depot are included in the \$900 cost for the Standard Depot service or \$1100 for the Portable Return service.
4. **Any additional costs** associated with the service will be the **responsibility of the station owner/local unit**.
5. The RH/AT and FM/FT sensors must be changed out annually, even if the station is not used.
6. Do not use the portable RAWS until maintenance has been performed per Forest Service manual 5120 and PMS 426-3 [NWCG Standards for Fire Weather Stations](#).
7. Payment to the RAWS Depot for work that is completed between Oct 1, 2022 and August 30, 2023 will be paid through the US Government Interagency Agreement - National RAWS Maintenance and Support FY2023.
8. Documentation of annual maintenance in the [WXx Weather](#) system is required and is the responsibility of the local unit if your portable RAWS is on a standard Depot contract. Documentation of maintenance for Portable RAWS on a Portable Return contract will be performed by RAWS Depot personnel.

Guidelines from the RAWS Depot

- For Portable Return service, expect a 3–4-week turnaround including shipping time.
- Initially, all portable RAWS contracts with the RAWS Depot will require completion of the “Station Update Form” referenced in Detail #1 above. The completed form must be sent to rawshelp@blm.gov
- Under the Portable Return service contract, the entire station (cabinet and all sensors) will be sent into the RAWS Depot. Sensors due for calibration that year will be replaced with calibrated sensors. All other sensors will have a verification check performed to ensure correct operation. Also, all system software updates will be performed on the datalogger during the annual maintenance procedure.
- Shipment of your portable RAWS is included in the contract fee. To obtain shipping labels, submit the “Portable RAWS Shipping Label Request Form” to blm_fa_rawshipping@blm.gov. The form can be found at <https://raws.nifc.gov/resources> under “Forms”.

•For Portable RAWS on a standard Depot contract, customers will receive an automated notification from our NIFC Asset Management System (NAMS) 45 days prior to your chosen annual maintenance date informing you that your RAWS is due for annual maintenance. The email will also include information regarding which sensors are due for replacement that year.

•Customers must have edit access in WXx Weather to order the required sensors. The WXx Weather User Access Request form can be found at the following link.

<https://weather.nifc.gov/ords/prd/wx/r/107/files/static/v90/WfmiWeatherMaintUserAccessForm.pdf>

• If a device (sensor/transmitter/logger, etc.) is deemed defective and cannot be refurbished to a level that meets the Fire Weather Station Standards or is beyond economical repair, the station owner will be notified by the RAWS Depot. The station owner will be responsible to purchase a replacement sensor/transmitter/logger, etc. from FTS.

• If a device requires repair, over and above the normal refurbishment due to customer abuse/neglect, the station owner will be notified by the RAWS Depot as additional charges will apply.

Questions?

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RAWS Help Desk

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