

Maintenance for Forest Service Portable RAWS

Federal Fiscal Year 2024 - October 1, 2023 to September 30, 2024

Forest Service portable weather stations will be maintained by the Remote Sensing / Fire Weather Support Unit (RSFWSU) located in Boise, Idaho. **ALL Forest Service Portable RAWS will be on the Portable Return Contract (\$1100) ONLY. A Depot Service Cannot be requested for Forest Service portable stations.**

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 \$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, 2023 and August 30, 2024 will be paid through the US Government Interagency Agreement - National RAWS Maintenance and Support FY2024.
8. Documentation of annual maintenance in the [WXx Weather](#) system is required. 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. Batteries will also be replaced every three years.
- Shipment of your portable RAWS is included in the contract fee. To obtain shipping labels, submit the electronic "Shipping Label Request" found in the "Read Only" version at weather.nifc.gov.

- Customers must have edit access in WXx Weather to order the required sensors if the replacement of a faulty sensor is needed outside of the annual maintenance cycle. The WXx Weather "eRequest Form" can be accessed through the "Read Only" version of [WXx Weather](#).
- 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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