

WIMS Help Sheet

Edit Observations

1. Log in to WIMS at: <https://nap.nwcg.gov/NAP/>.
2. Once in WIMS, go to the **FastPath** block in the upper left and type in “**EOBS**” to Edit Observations
3. Enter information to get the correct observation:
 - a. 6-digit station ID
 - b. Type = R
 - c. Date in DD-MMM-YY format
 - d. Time = 13
 - e. Select “**Find**”

4. **The observation will appear.**
 - a. Ensure you have the correct date.
 - b. Review the pre-entered data to see if it looks “right”
5. **State of the Weather**, under “**W**” is assigned as:
 - a. 0 = Clear (0 – 10% obscured *or* solar rad \geq 700)
 - b. 1 = Scattered clouds (20 – 50% *or* solar rad 500 - 699)
 - c. 2 = Broken clouds (60 – 90%, *or* solar rad 300 - 499)
 - d. 3 = Overcast (100% obscured *or* solar rad \leq 299)
 - e. 4 = Foggy
 - f. 5 = Drizzling
 - g. 6 = Raining
 - h. 7 = Snow/ sleet
 - i. 8 = Showering
 - j. 9 = Thunderstorms in progress

6. **Wet Fuels Flag** (WF) are assigned based on State of the Weather:
 - a. No (N) if **W** = 0,1,2,3,4
 - b. Yes (Y) if **W** = 5,6,7
 - c. N or Y if **W** = 8,9
7. **10 Hr Fuel Stick Moisture Component** can be left blank.
8. **Lightning** can be left blank. ML (Morning Lightning) and YL (Yesterday’s Lightning) are no longer used in NFDRS calculations.
9. **Human Risk Factors** should be assigned zeros. Observed (HC) and Forecast (FHC) Risks are no longer used in NFDRS calculations.
10. **Wind speed and direction** must make sense.
 - a. If speed = 0, then direction must = 0.
 - b. If speed > 0, then direction must be given. (North must be 360, not 0).
11. **Observation Type** (OT) will automatically change from “R” to “O”.

Station ID	Ob Tm	O T	W	Dry Tmp	RH%	M L	HC Rsk	Wind Dir	SP	10 Hr	Temp Max	Temp Min	RH% Max	RH% Min	Dur	Amt	Y L	FHC Rsk	W F
500741	14	O	1	-3	76	0	0	0	0	0	-2	-21	78	63	0	0	0	0	N

12. When you are satisfied with your changes, select “Save”.
13. A message will be generated showing if you were successful in uploading the observation. If not, there will be details as to what errors were involved.

14. If there are input problems that you cannot resolve, contact the Fire Applications Helpdesk at (800) 253-5559, (208) 387-5290, or at fire_help@fs.fed.us. Hours are 8 – 5 Mountain Daylight Time.
15. If there are questions regarding the observations, contact the GACC Meteorologist at 907-356-5691. Hours are 8 – 5 AK Daylight Time.