



Fire Weather Situational Awareness Resources

Weather Observations:

NWS Weather Hazards & Data Viewer: <https://www.wrh.noaa.gov/map/>

- Robust interactive map that contains current and historical observations, radar imagery, NWS watches/advisories/warnings, and more.

Short Term Forecasts

National 7-Day Significant Fire Potential:

<https://fsapps.nwccg.gov/psp/npsg/forecast/#/outlooks?state=map&gacclid=6>

- National plan (and table) view of 7-Day significant fire potential forecast.

NWS Fire Weather Forecast: <https://www.weather.gov/wrh/fire?wfo=pqr>

- Detailed forecasts for different fire weather zones, with an emphasis on fire weather parameters like wind speed, relative humidity, and lightning potential. Includes a discussion to summarize the weather pattern and highlight any fire threats in the extended forecast.

NOAA Storm Prediction Center Fire Weather Outlook:

https://www.spc.noaa.gov/products/fire_wx/overview.html

- Day 1, 2, and 3-8 fire weather outlooks with discussion of weather events causing heightened fire risk.

Long Term Outlooks:

Climate Prediction Center: <https://www.cpc.ncep.noaa.gov/>

- Includes 6-10 and 8-14 day temp/precipitation outlooks that are useful for getting a high-level view of the extended forecast. Also includes seasonal temp/precipitation outlooks and drought conditions.

Current Fire Info:

NWCC Morning Briefing: <https://gacc.nifc.gov/nwcc/content/products/intelligence/MORNINGBRIEF.pdf>

- The daily morning briefing produced by the Northwest Interagency Coordination Center. Includes a summary of the previous day's weather conditions/fire behavior and information on current incidents locally and nationwide.

NWCC Fire Locations & Interactive Map: <https://gacc.nifc.gov/nwcc/information/firemap.aspx>

- Interactive map and link to fire information summary showing active and contained large fires (100 acres of timber or 300 acres of grasslands/rangelands or has an Incident Management Team assigned).

NW Fire Situational Awareness: <https://www.fs.usda.gov/detailfull/r6/fire-aviation/?cid=fseprd604075&width=full>

- Links to region's active wildfires, fire perimeters, satellite detected hot spots, and local dispatch information.

Drought:

National Integrated Drought Information System: <https://www.drought.gov/states/oregon>

- Shows current and past drought conditions for all Oregon counties.