

## Weekly Wildfire Update

WECCSA

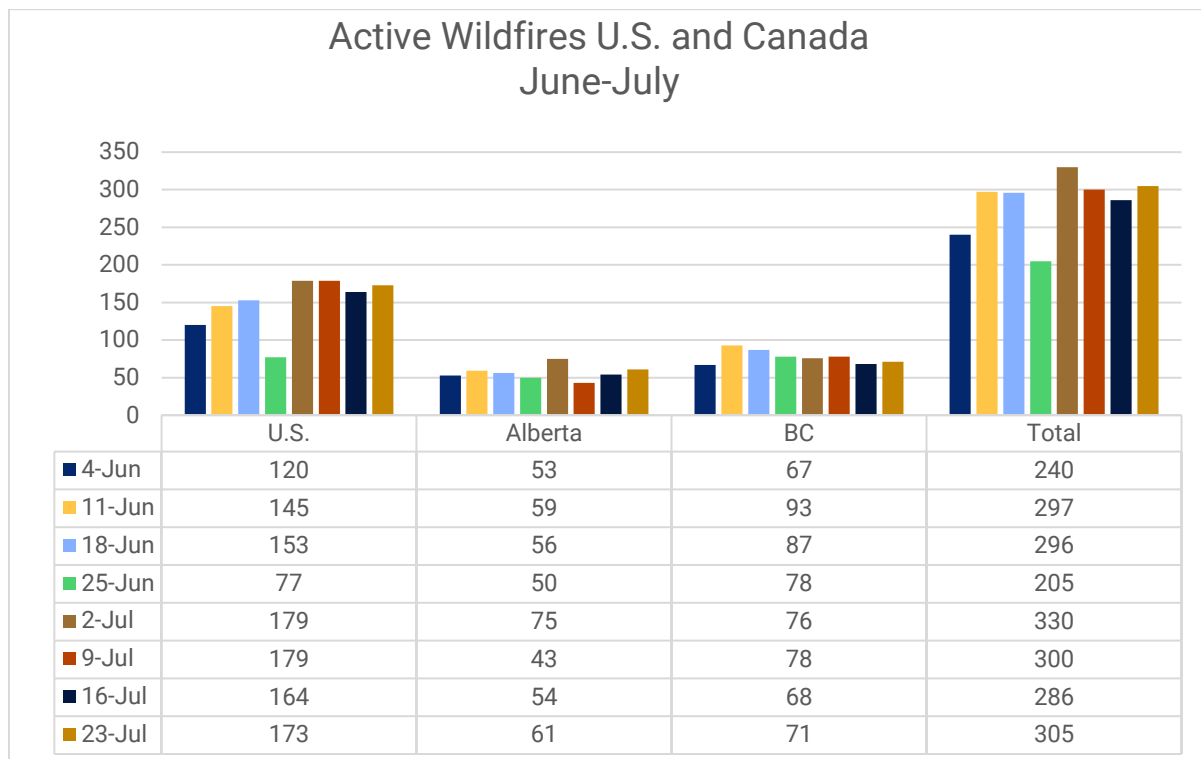
July 23, 2025

This is a high-level summary of the wildfire risk to the bulk power system. The information is for general purposes only and should not be relied on as accurate, because fires are dynamic, and circumstances may change quickly.

### Active Wildfires (U.S. and Canada)

In the Western U.S., the National Interagency Fire Center (NIFC) reports 30 large (>1,000 acres) wildfires under full suppression strategies in eight states. Alberta has 12 and British Columbia 6 fires burning out of control. Overall, active wildfires (<1 acre) increased slightly compared to last week.

### Active fires in the Western Interconnection—July 23, 2025



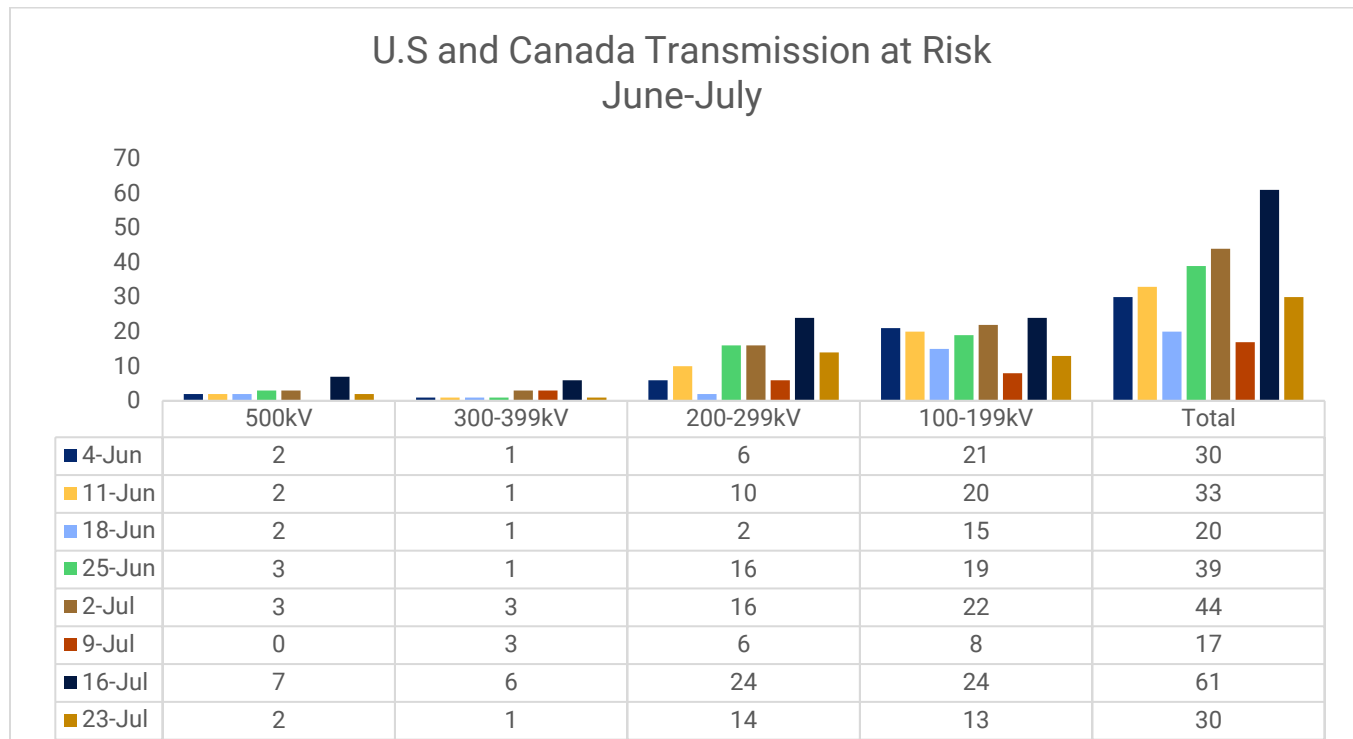
### Western Interconnection Transmission Lines at Risk (U.S.)

An at-risk transmission line is any line within three miles of:

- an active wildfire,
- a new incident discovered in the past 24 hours, or
- a hotspot detected by NOAA satellite.

## Lines at Risk—July 23, 2025

The number of interconnection lines at risk increased significantly from last week. Fire conditions continue to change due to a warming trend throughout much of the interconnection.



## Events of Note

The Cram Fire burning in central Oregon is the largest wildfire in the nation at 95,736 acres and 73% containment. This fire has affected the California-Oregon Intertie on two occasions resulting in heavy energy transfer de-rates.

## Wildfires of Note (Canada)

**British Columbia**—No fires of note to report from the past week.

**Alberta**—Nothing to report from the past week.

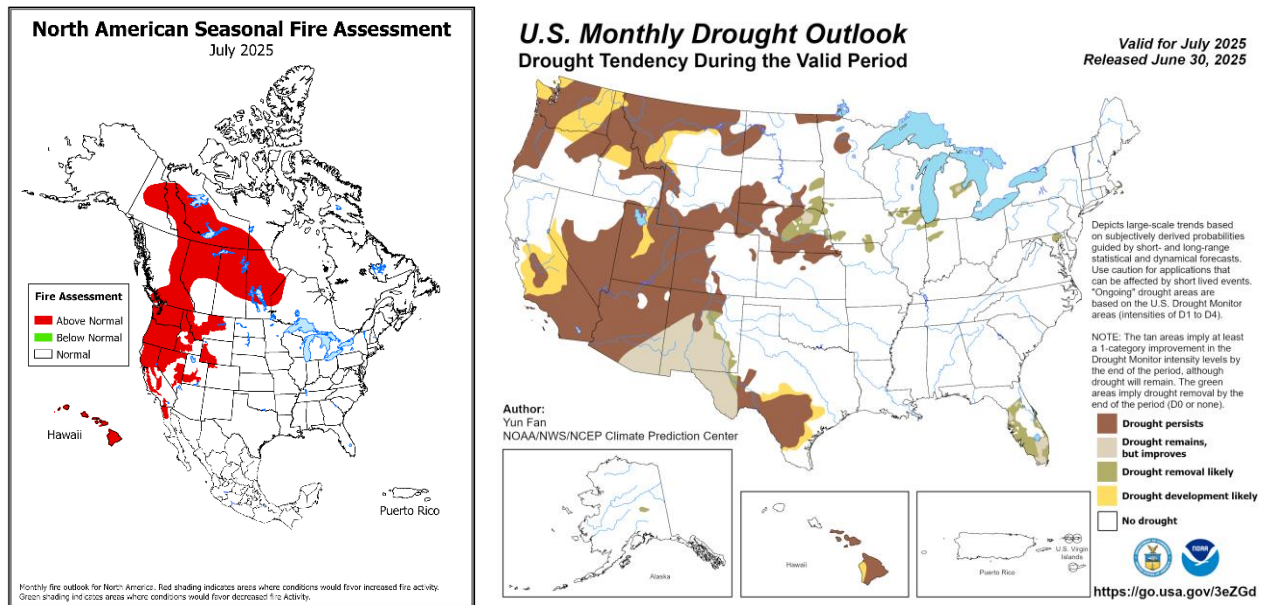
*A wildfire of note is determined to be of significant public interest and may pose a threat to public safety, communities, or critical infrastructure.*

## Wildfire and Drought Outlook—July 2025

Above-normal fire activity is anticipated for central Canada in July. Drought conditions remain over southwest portions of the Northwest Territories extending into northeastern BC and into extreme northwestern Alberta. Additionally, the far southwest of Alberta has a pocket of severe to extreme drought.



Above-normal significant fire potential is forecast across southeastern Arizona and southwestern New Mexico. The North American Monsoon is still forecast to be moderate to robust, with above-normal precipitation likely in the Southwest. Above-normal significant fire potential is forecast across portions of the West with much of the northwestern U.S. and California forecast to have above-normal potential for July and August. Drought will persist across the Southwest and southern Great Basin. Extreme drought expanded into the southwestern U.S. and now covers parts of southeastern California, southern Nevada, southern Arizona, southern New Mexico, and the entire Pacific Northwest.



## Fire Weather Conditions for July

### Canada

There will still be an overall drying trend that will enhance fire activity. Additionally, warmer-than-average temperatures will add to the fire potential. Southern British Columbia is expected to have the greatest risk for fire activity, and the rest of the Prairie Provinces are predicted to have higher-than-normal fire weather conditions.

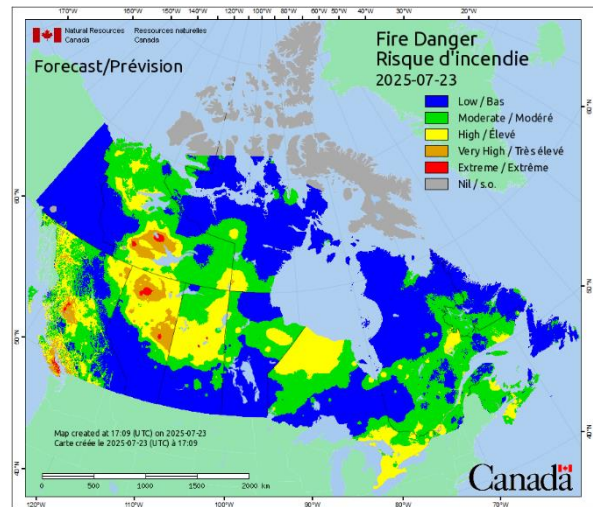
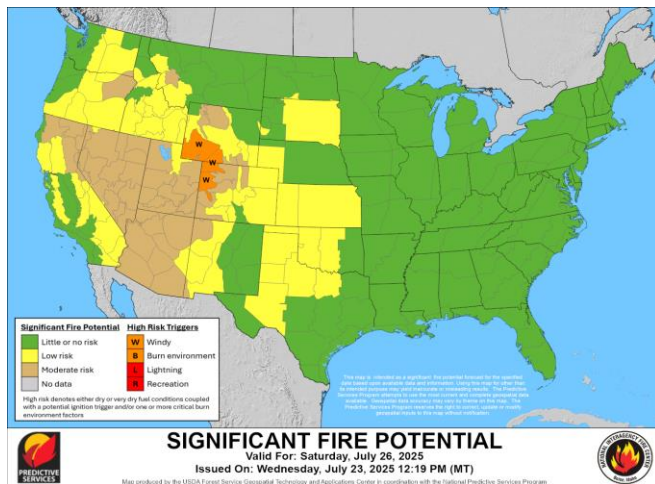
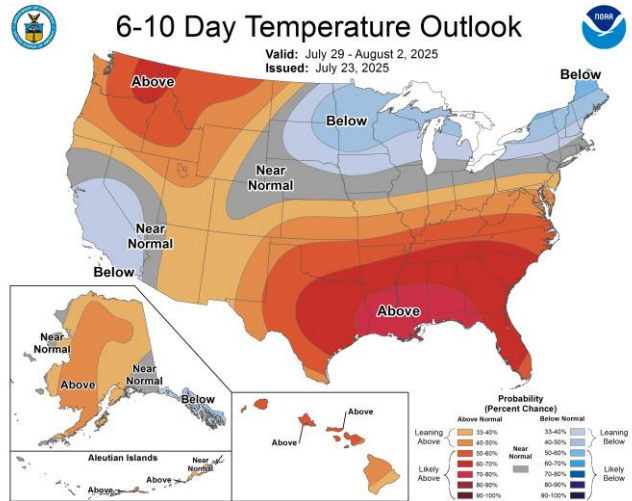
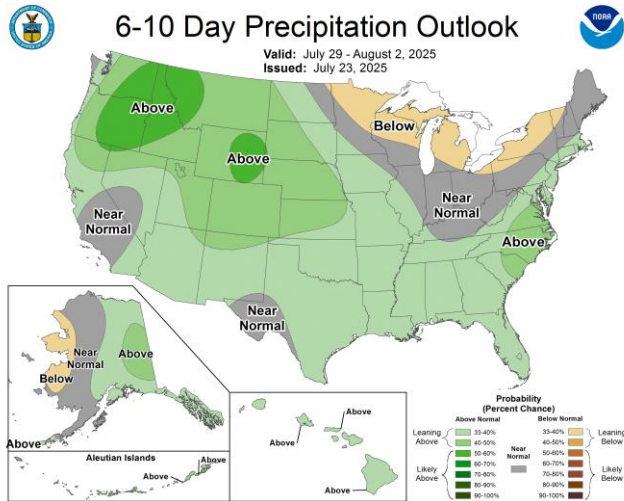
### United States

Predictive Services forecasts for July indicate above-normal temperatures are likely across much of the U.S., especially in the West. Below-normal precipitation is expected across much of the northern half of the West and the Plains. Dry conditions will continue across the southwestern U.S., and the North American Monsoon is expected to be strong for Arizona and New Mexico through July.

### Six to Ten Day Outlook

The precipitation outlook for the next week is for near normal for the lower half of the interconnection from California to New Mexico with the southern half of Nevada below normal. The northern half is leaning toward above normal. Temperatures are forecast to be below to near normal for the coastline of California into Nevada and above to likely above for the rest of the interconnection. Fire potential is

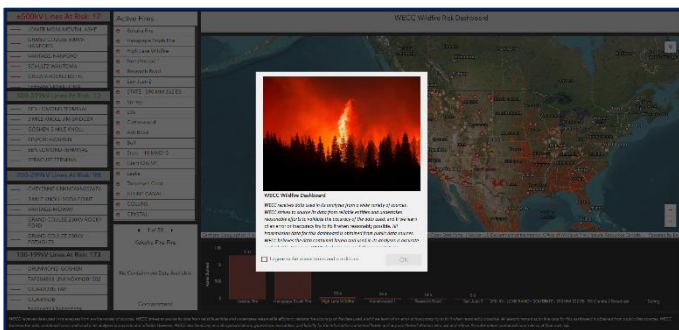
expected to be moderate in most regions with lightning increasing the risk in extremely dry areas of Nevada, Northern California, and southern Oregon. Fire danger risk has improved from last week in both BC and Alberta.





## Wildfire Smoke and Air Quality

Smoke has largely decreased over the interconnection.



## Current Wildfire Conditions

The WECC Wildfire [Dashboard](#) posted on WECC.org shows the current wildfire conditions. Users new to WECC.org must create a user ID and password for access.