

# Northeast Washington Interagency Communications Center

Current seasonal and daily National Fire Danger Rating data can be found by navigating to https://gacc.nifc.gov/nwcc/districts/NEWICC/index. html

#### Fire Danger Interpretation:

Burning Index (BI) Breakpoint – thresholds dividing BI into 5 levels of staffing based on fire business.

Max – Highest BI by day, 2006-2018 Avg – Average BI by day, 2006-2018 2015 – A Year to Remember

### Remember What Fire Danger Tells You:

Burning Index gives day to day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature and RH ranges, and precip duration.

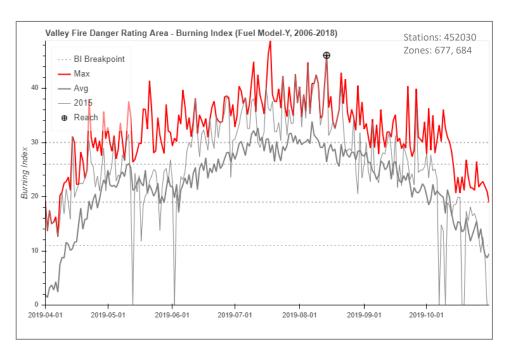
Wind is part of BI calculation Watch local conditions and variations across the landscape – Fuel, Weather, Topography Listen to weather forecasts, especially WIND

## Local Thresholds – Watch Out

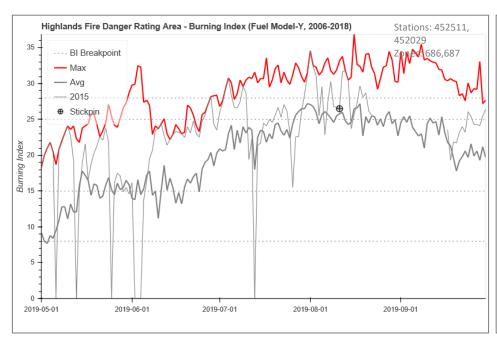
Combinations of any of these factors can greatly increase fire behavior: 20 ft. Windspeed over 6 mph RH less than 16% Temperature over 89

#### Past Experience

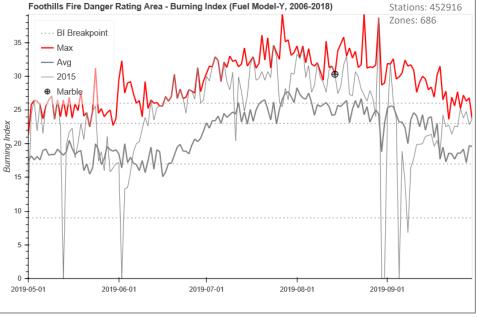
Many fires in NE Washington exhibit significant fire growth following poor humidity recovery (<40%) and dry cold front passage.



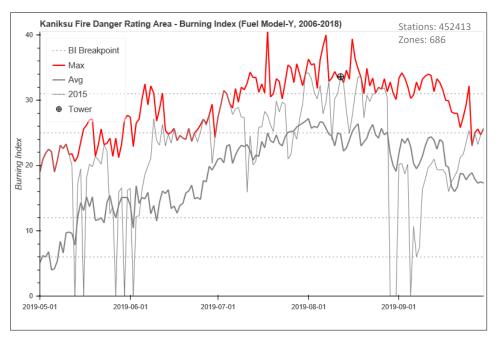
Valley: Okanogan and Columbia River valley grass and brush in Chelan and Okanogan Counties



Highlands: The east and west slopes of the Kettle Mountain Range covering Ferry County, northern Steven and eastern Okanogan County.



Highlands: The east and west slopes of the Kettle Mountain Range covering Ferry County, northern Stevens Foothills: Covers grass and timber in the Colville and Spokane valleys, generally below 3,000 feet in elevation



Kaniksu: Timbered stands in Stevens and Pend Orielle counties, generally above 3,000 feet in elevation