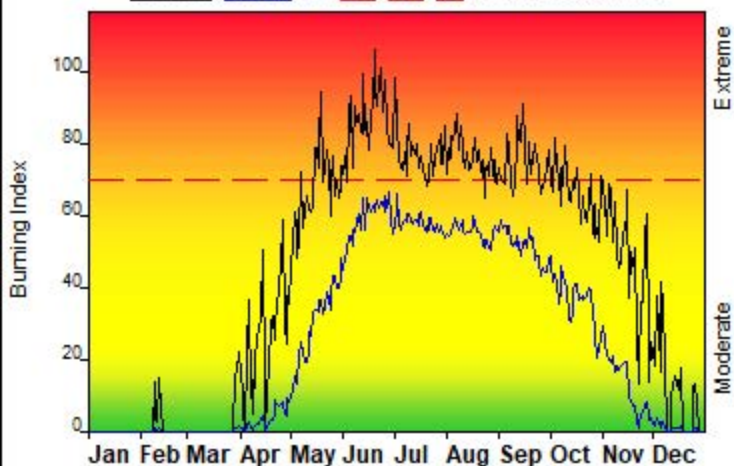


FIRE DANGER -- Uinta FDRA

Maximum, Average, and 95th Percentile, based on 15 years data



Fire Danger Area:

- ◆ Uinta FDRA
- ◆ Fire Weather Zone 480
- ◆ 3 RAWs in Uinta SIG
- * Meets NWCG Wx Station Standards



Fire Danger Interpretation:

- EXTREME** -- Use extreme caution
- High** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

Maximum -- Highest Burning Index by day for 2011 - 2025

Average -- shows peak fire season over 15 years (5475 observations)

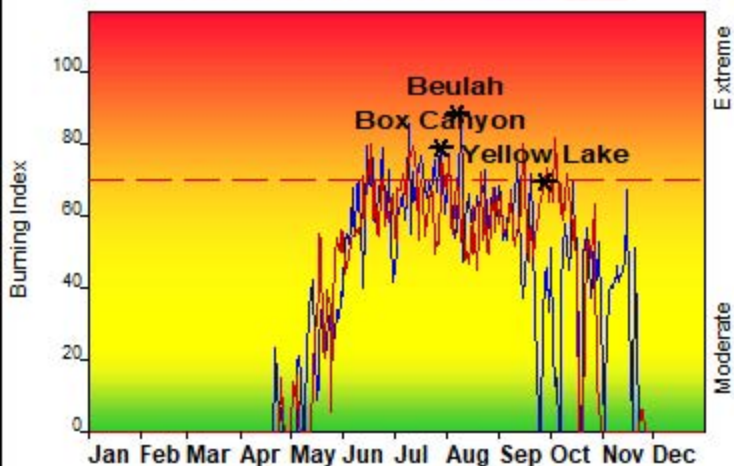
95th Percentile -- 5% of the 5475 days from 2011 - 2025 had an Burning Index above 70

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior:

- 20' Wind Speed over 7 mph, RH less than 16%,
- Temperature over 72

Years to Remember: 2016 2024



Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from temperature, humidity, wind, daily temperature & 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.

Past Experience:

*Strong prolonged winds from FRONTAL PASSAGES contribute to large fire growth.
 * MICROBURST WINDS from summer thunderstorms can affect fire spread, intensity, and direction from miles away.

- Box Canyon - 7/28/2016, Smith and Morehouse Creek, 4,724 acres
- Tokewanna - 7/28/2016, below Meeks Canyon reservoir, WY, 1,227 acres
- Yellow Lake - 9/28/2024, Highway 35 corridor, 33,045 acres
- Beulah - 8/7/2025, East Fork Bear River, 5,719 acres

Responsible Agency: UT-NUC

FF+5.0 build 20240306 04/03/2026-09:43 (C:\Workspace\FireFamily... \Northern Utah_2026)

Design by NWCG Fire Danger Working Team

Fuel Model: Z - Slash/Blowdown (NFDRS4)