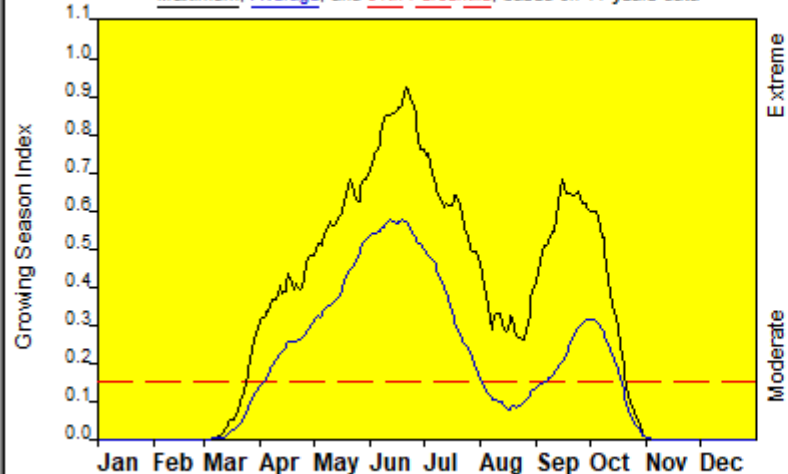


FIRE DANGER -- KNF - 3-Day Avg.

Maximum, Average, and 61th Percentile, based on 11 years data



Fire Danger Area:

- ◆ Kootenai NF
- ◆ Fire Weather Zone 104
- ◆ KNF FDOP 2026
- * Meets NWCG Wx Station Standards



Fire Danger Interpretation:

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

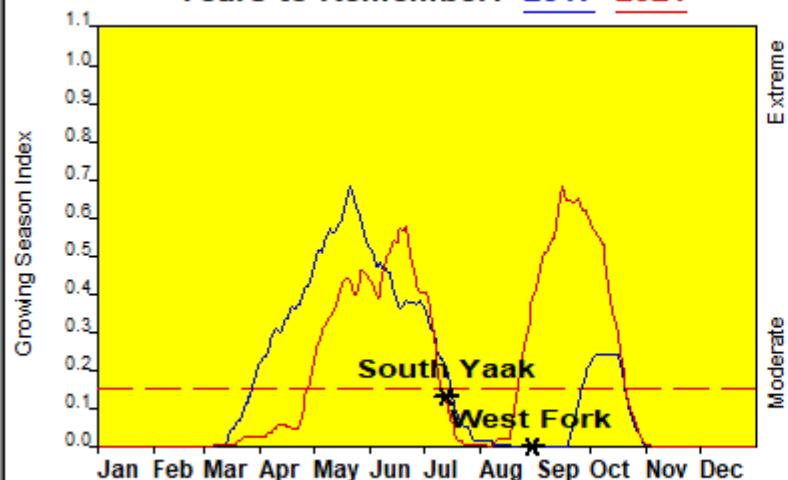
Maximum -- Highest Growing Season Index by day for 2015 - 2025

Average -- shows peak fire season over 11 years (4015 observations)

61th Percentile -- 61% of the 4015 days from 2015 - 2025 had an Growing Season Index below 0

Local Thresholds - Watch out: Combinations of any of these factors can greatly increase fire behavior:
20+ Wind Speed over 15 mph, RH less than 20%,
Temperature over 85, 1000-Hour Fuel Moisture less than 13

Years to Remember: 2017 2021



Fuel Model: Y - Timber (NFDRS4)

Remember what Fire Danger tells you:

- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

Critical factors for large fire growth: 1.) Poor RH recovery for 2+ days. 2.) 10 or more days since wetting rain ($\geq .1$).

Fires on the KNF, especially higher terrain, have steep slopes and heavy dead and down fuels. Heavy blowdown events in the winter of '25/'26, which has left areas of extreme heavy dead and down.

Fires to remember: South Yaak Fire; 12,381 Acres; Discovery Date-7/13/2021: After escaping IA, fire made 3+ mile run, including downhill on a North aspect.

West Fork Fire; 20,032 Acres; Discovery Date-8/30/2017: made fuels/terrain run of 2+ miles after escaping IA.

KNF FDOP 2026 RAWs: 240107, 240110, 240112, 240118, 241210

Responsible Agency: USFS

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Design by NWCG Fire Danger Working Team