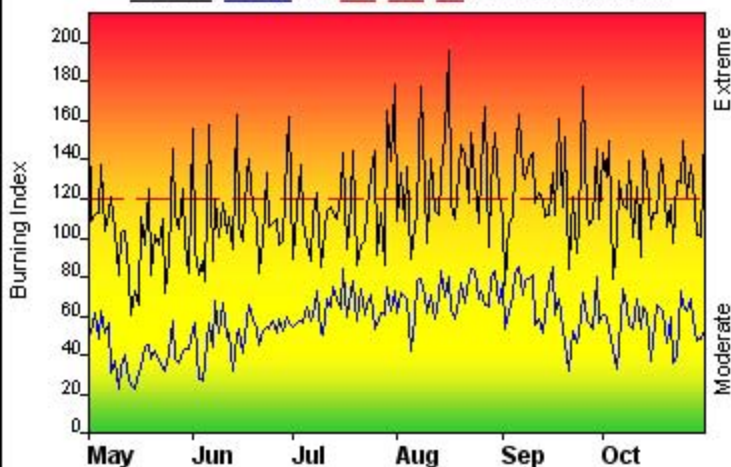


FIRE DANGER -- 33 Mile Area (NW Natra Co.)

Maximum, Average, and 95th Percentile, based on 13 years data



Fire Danger Area:

- ◆ 33 Mile Area
- ◆ Weather Zone 280
- ◆ Fales Rock RAWS
- * Meets NWCG Wx Station Standards



Fire Danger Interpretation:



- EXTRME** -- Use extreme caution
- (Caution)** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

Maximum -- Highest Burning Index by day
for 1997 - 2009

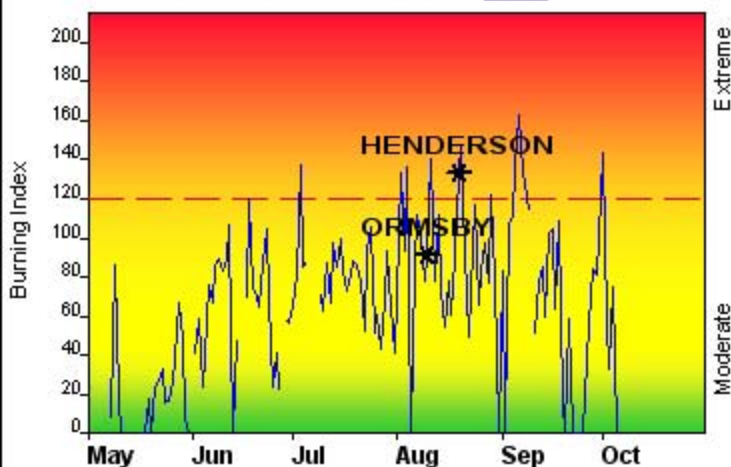
Average -- shows peak fire season over 13 years (2345 observations)

95th Percentile -- Only 5% of the 2345 days from 1997 - 2009
had an Burning Index above 119

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior:
20' Wind Speed over 15 mph, RH less than 25%,
Temperature over 90, 1-Hour Fuel Moisture less than 10

Years to Remember: 2000



Fuel Model: T - Sagebrush-Grass

Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm 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:

With high fine fuel loadings this year, large grass fires are possible.

Responsible Agency: BLM

FF+4.0 beta3 06/24/2010-15:41 (S:\support\Fire\Fuels_Reduction\NF...Fales_Power_Echeta)

Design by NWCG Fire Danger Working Team