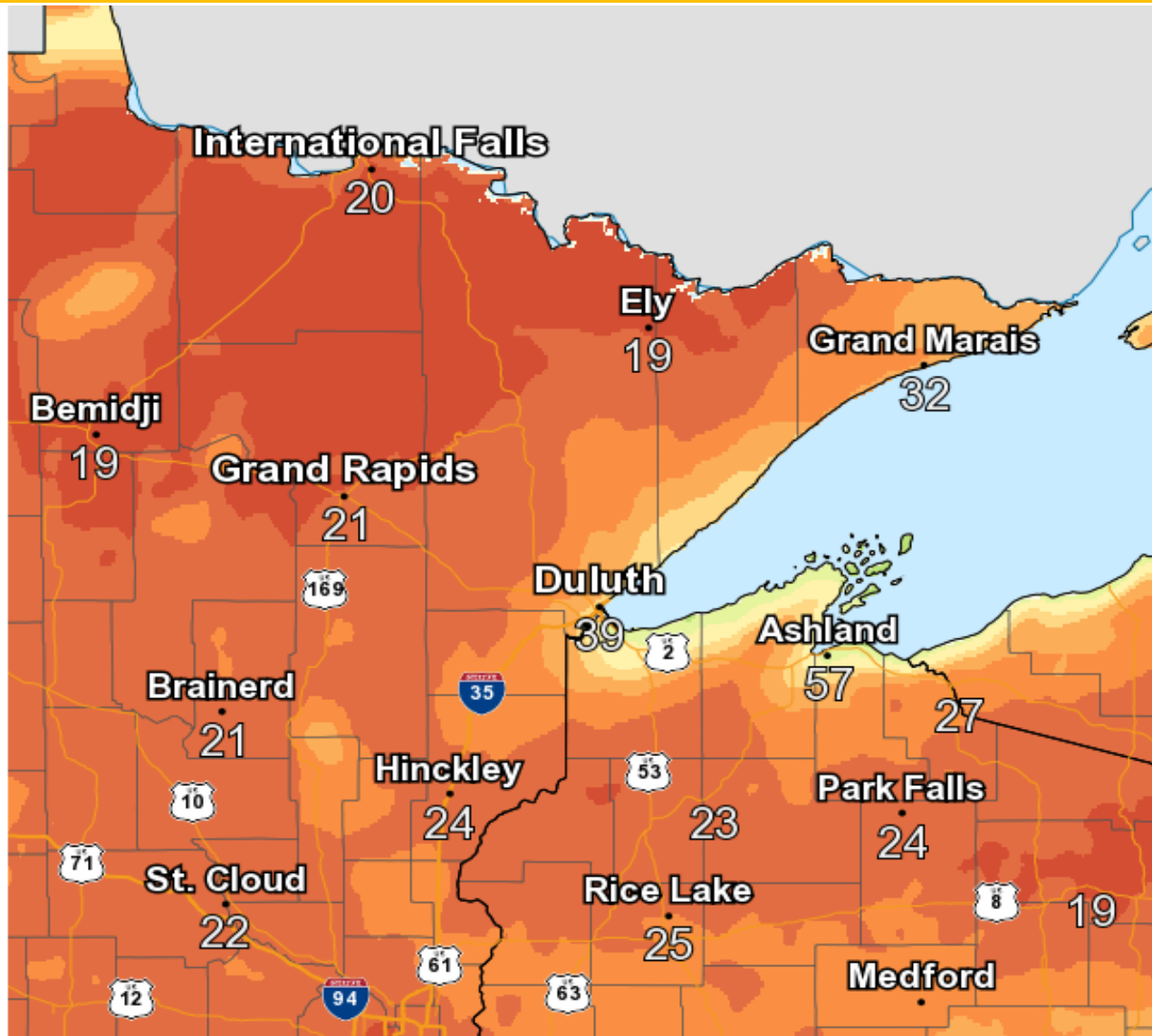




Critical Fire Weather Conditions Today over NE MN

- Less than 5%
- 5% to 10%
- 10% to 15%
- 15% to 20%
- 20% to 25%
- 25% to 30%
- 30% to 35%
- 35% to 40%
- 40% to 50%
- 50% to 60%
- 60% to 70%
- 70% to 80%
- 80% to 90%
- Greater than 90%



Graphic Created
May 15th, 2018
6:05 AM CDT

Weather Message of the Day:

✓ Low humidities and southwest winds gusting between 20 to 30 mph will combine with dry vegetation to create critical or near critical fire weather conditions from late this morning through early this evening.



Critical Fire Weather Conditions Today over NE MN

Key Points



Hazards, Timing and Duration: Red Flag Warning for Koochiching County – 11 am through 8 pm today

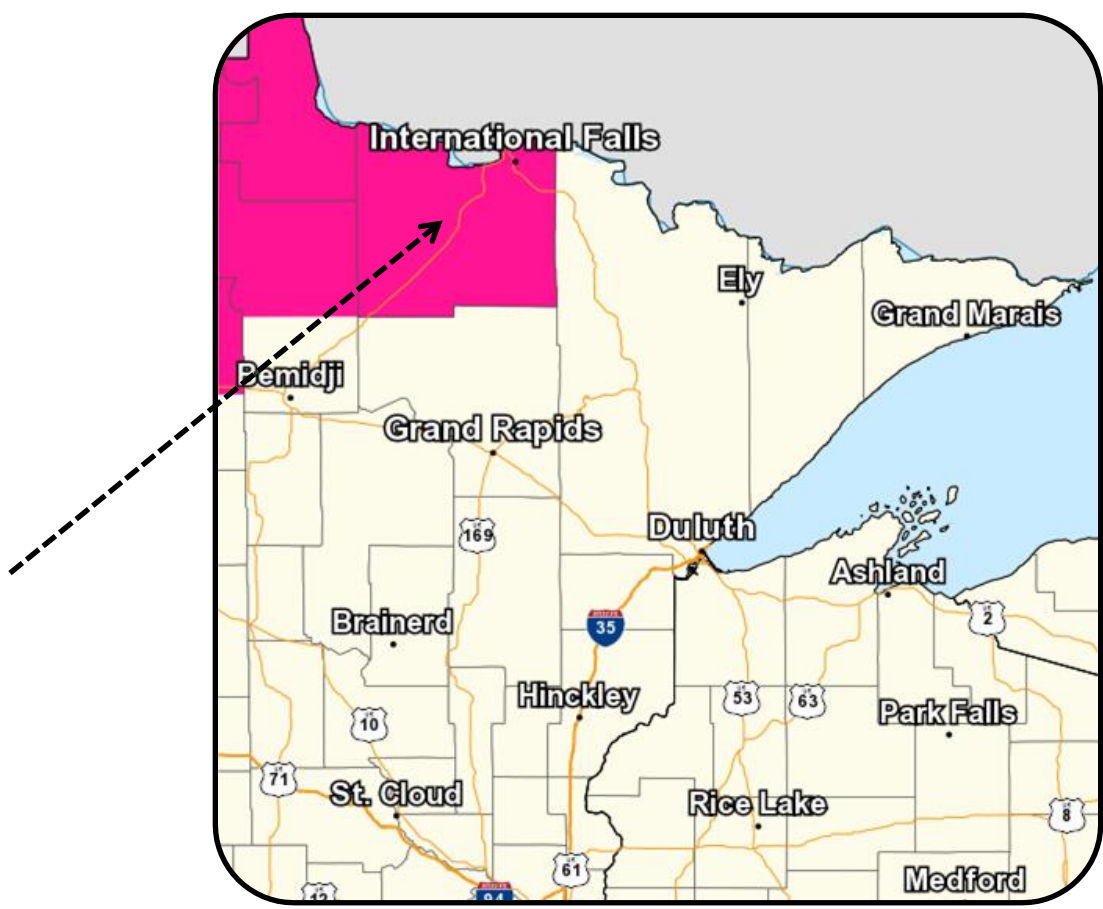


Areas Impacted: Critical Fire Weather Conditions – Koochiching County
Near Critical Fire Weather Conditions – northern Itasca County east towards the Minnesota Arrowhead, including northern Cook and northern Lake counties



Confidence: Winds will be strongest for areas over Koochiching county, leading to the Red Flag Warning, with gusts up to 25 to 30 mph. Winds won't be as strong over adjacent areas of northeast Minnesota, but could still gust up to 20 mph

Red Flag Warning Area





Weather Message of the Day:

Dry vegetation will combine with dry and gusty conditions, which could cause fires that develop to spread quickly. Southwest winds could gust up to 25 to 30 mph this afternoon and early evening. If you plan on burning, please consult local county officials for any burn restrictions that may be in effect, or simply consider not burning today.

Fire Quick Facts and Preparedness:



Quick facts you should know about fire:

- Each year, an average of 20,000 agricultural-related fires cause \$102 million in direct property losses and result in 25 fatalities.
- A wildfire moves at speeds up to 14mph, the average human can only run between 10-15 mph in clean air.
- Wildfires have been started by cigarettes, campfires, lightning, arson, sparks from sharpening tools, a dragging chain behind a trailer, hot mufflers from a car or ATV parked in the grass, and even a bird landing wrong on a power line.

Preparedness:

Know your risk: If you are planning on doing an agricultural burn, **call your local NWS office for a forecast!** The professionals do it, so can you! Do not burn on windy and dry days.

- Many counties require a burn permit. Call your local authorities to see if one is required for your area, and to notify them of your burn. This can help prevent false alarm calls to the fire department.
- A **Fire Weather Watch** is issued when the grasses and trees are dry enough to support large fire growth AND the weather elements are expected to encourage it as well.
- A **Red Flag Warning** is issued when the grasses and trees are critically dry and the weather conditions would support a fire growing out of control if started. *Be extra careful with fire on these days! Do not burn!*

Learn Before You Burn - do not burn on dry & windy days, call the NWS for a forecast first!

For more information about this event, please monitor our Fire Weather page here:

<http://www.weather.gov/dlh/fire>



Building a Weather-Ready Nation