



# Critical Fire Weather Possible Sunday to Early Next Week

May 9, 2025  
2:48 PM

Hot, dry, and windy conditions could lead to the rapid spread of fires

## Key Messages

- **Very warm and dry pattern** through mid-next week.
- **Minimal rain chances** over the next 5 days.
- Possible **Critical Fire Weather Conditions Sunday and Monday**
  - **Fire Weather Watch Sunday in Minnesota**
  - **Red Flag Warnings and additional Watches may be needed**
- **Cold Water & Recreation Safety** reminder as very warm temperatures combine with still-very cold lake temperatures



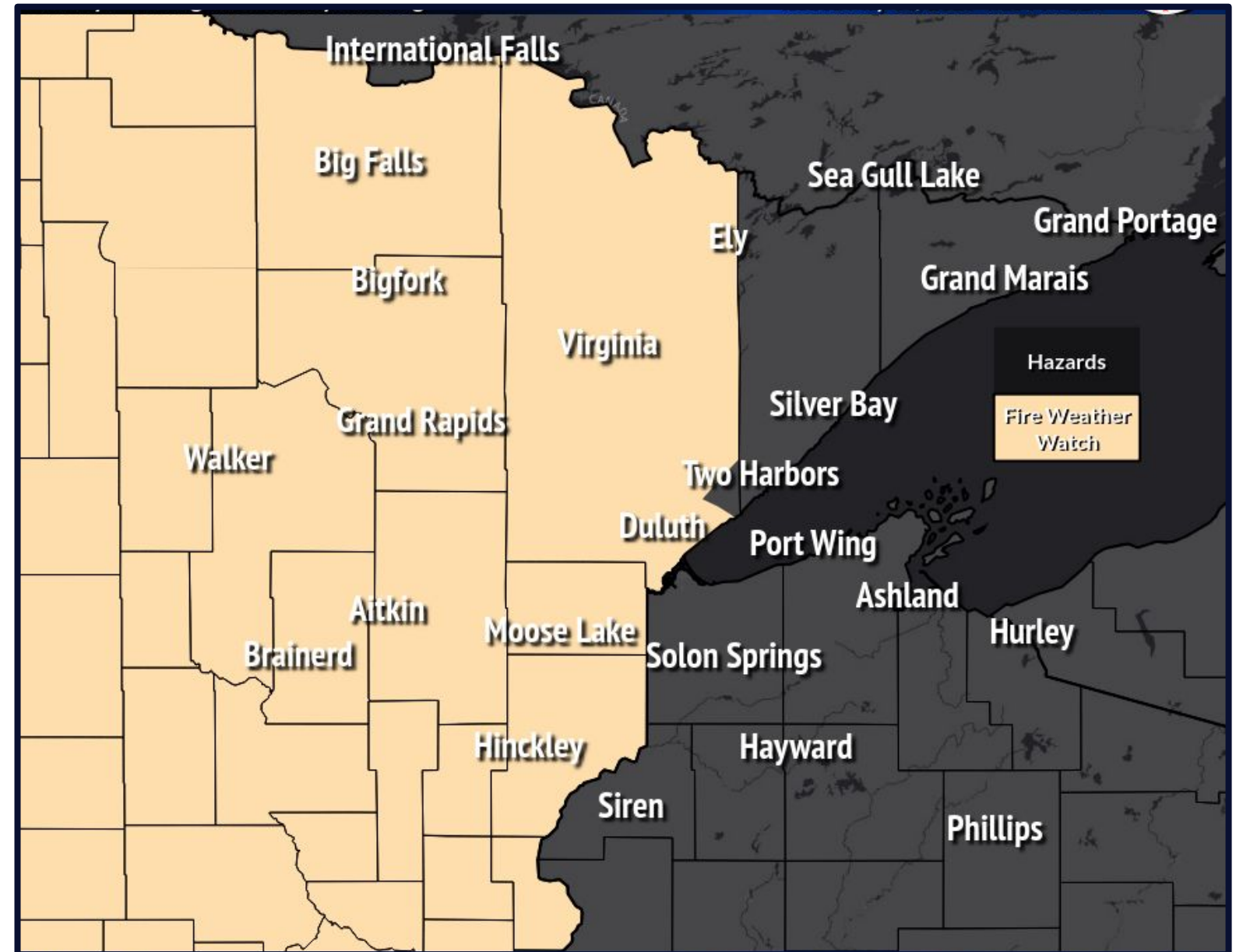
## Preparedness Actions

- Monitor the forecast for upgrades to Red Flag Warnings and additional Fire Weather Watches
- Follow burn restrictions from the MN & WI DNR

## Next Scheduled Update

- By 5 PM Saturday

### Fire Weather Watch for Sunday, May 11



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Duluth, MN





# Weekly Temps, RH, and Wind Gusts

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## Maximum Temperature Forecast (°F)

	5/10 Sat	5/11 Sun	5/12 Mon	5/13 Tue	5/14 Wed	5/15 Thu
Aitkin	73	88	87	87	86	73
Ashland	54	80	82	83	79	71
Brainerd	74	89	87	87	86	73
Duluth	58	80	81	81	77	67
Ely	66	83	83	84	83	71
Grand Marais	50	65	66	66	65	58
Grand Portage	52	65	67	68	66	57
Grand Rapids	70	87	85	86	85	70
Hayward	68	83	85	87	86	77
Hinckley	72	87	86	87	87	77
Hurley	58	79	82	83	82	75
International Falls	68	87	86	87	84	70
Moose Lake	67	86	85	85	85	73
Phillips	66	77	81	81	80	75
Port Wing	55	75	75	72	68	61
Sea Gull Lake	65	82	82	83	81	70
Silver Bay	53	73	72	71	68	59
Siren	72	84	85	87	86	82
Solon Springs	65	83	85	86	85	75
Superior	53	76	78	77	72	64
Two Harbors	55	77	78	71	67	64
Virginia	66	84	84	84	83	71
Walker	68	85	86	86	85	68

## Minimum RH Forecast (%)

	5/10 Sat	5/11 Sun	5/12 Mon	5/13 Tue	5/14 Wed
Aitkin	24	22	25	29	32
Ashland	45	31	35	42	54
Brainerd	26	22	26	27	32
Duluth	35	31	31	38	48
Ely	22	26	27	31	37
Grand Marais	47	45	50	60	67
Grand Portage	42	45	50	54	62
Grand Rapids	25	24	26	29	33
Hayward	23	25	27	30	37
Hinckley	26	24	26	29	32
Hurley	30	27	29	35	42
International Falls	24	22	23	28	36
Moose Lake	29	24	27	29	34
Phillips	24	29	32	39	44
Port Wing	45	37	38	51	60
Sea Gull Lake	25	30	33	35	44
Silver Bay	43	39	44	52	61
Siren	24	28	28	30	35
Solon Springs	28	26	26	30	34
Superior	45	36	35	42	55
Two Harbors	43	36	38	49	61
Virginia	29	28	28	32	40
Walker	32	24	23	28	33

## Maximum Wind Gust Forecast & Direction (mph)

	5/10 Sat	5/11 Sun	5/12 Mon	5/13 Tue	5/14 Wed	5/15 Thu
Aitkin	21↖	28↑	28↑	24↑	23↖	24↑
Ashland	18↖	26↑	24↑	18↑	16↖	21↑
Brainerd	21↖	29↑	29↑	24↑	23↖	24↑
Duluth	18↓	29↑	29↑	23↑	22↖	25↖
Ely	20↖	28↑	26↑	22↑	20↑	23↖
Grand Marais	23↓	26↑	26↑	20↑	21↖	23↖
Grand Portage	23↓	31↑	31↑	22↑	20↖	22↖
Grand Rapids	22↖	29↑	30↑	24↑	23↑	24↑
Hayward	16↓	25↑	24↑	20↑	20↑	23↑
Hinckley	18↓	25↑	25↑	21↑	21↖	23↑
Hurley	17↓	29↑	25↑	21↑	18↑	23↑
International Falls	24↖	29↑	28↑	24↑	20↑	22↑
Moose Lake	17↓	25↑	25↑	21↑	21↖	22↑
Phillips	18↓	21↑	21↑	17↑	17↑	22↖
Port Wing	16↖	24↑	24↑	18↑	18↖	21↖
Sea Gull Lake	20↖	25↑	24↑	20↑	18↑	22↖
Silver Bay	20↓	24↑	25↑	20↑	20↖	23↖
Siren	15↓	25↑	24↑	21↑	21↖	23↑
Solon Springs	16↓	26↑	25↑	21↑	18↑	21↑
Superior	16↖	25↑	24↑	20↑	18↖	21↖
Two Harbors	17↓	23↑	24↑	20↑	20↖	22↖
Virginia	23↖	29↑	29↑	24↑	23↖	25↑
Walker	23↖	26↑	28↑	24↑	22↖	22↑

Red Flag Warnings may be needed Sunday and Monday due to low RH and breezy winds



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# Detailed Wind Gust (mph) Forecast

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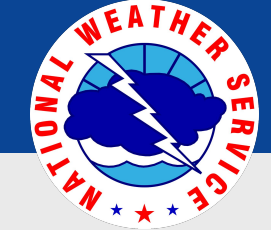
## Overview

- Northwest winds Friday night shift southerly Saturday morning
- **Prolonged stronger southerly winds begins Sunday**
  - ◆ Persists thru mid week
  - ◆ Elevated winds overnight
  - ◆ Winds could lead to continued fire growth and spread in the case of a fire start.

	Maximum Wind Gust Forecast (mph)																											
	5/11 Sun								5/12 Mon								5/13 Tue								5/14 Wed			
	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm
Aitkin	23↑	25↑	26↑	28↑	28↑	25↑	26↑	26↑	26↑	26↑	28↑	28↑	28↑	25↑	24↑	23↑	22↑	20↑	23↑	24↑	24↑	21↑	20↑	20↑	18↑	16↑	20↑	23↑
Ashland	15↑	22↑	25↑	25↑	26↑	25↑	24↑	24↑	24↑	23↑	24↑	23↑	23↑	21↑	20↑	18↑	17↑	15↑	16↑	17↑	17↑	15↑	13↑	14↑	13↑	10↑	13↑	16↑
Brainerd	24↑	24↑	28↑	29↑	29↑	26↑	28↑	26↑	26↑	25↑	29↑	29↑	29↑	25↑	24↑	23↑	21↑	20↑	23↑	24↑	24↑	21↑	21↑	21↑	18↑	16↑	21↑	23↑
Duluth	15↑	22↑	28↑	29↑	29↑	26↑	26↑	26↑	26↑	28↑	29↑	29↑	29↑	25↑	24↑	23↑	21↑	20↑	22↑	23↑	23↑	20↑	16↑	16↑	15↑	14↑	17↑	21↑
Ely	22↑	23↑	25↑	28↑	28↑	25↑	24↑	25↑	24↑	24↑	25↑	26↑	26↑	24↑	22↑	21↑	20↑	17↑	21↑	22↑	22↑	20↑	17↑	16↑	15↑	13↑	16↑	20↑
Grand Marais	14↑	17↑	18↑	20↑	22↑	25↑	26↑	26↑	25↑	24↑	23↑	22↑	21↑	21↑	21↑	20↑	18↑	15↑	16↑	16↑	16↑	15↑	14↑	13↑	12↑	12↑	14↑	16↑
Grand Portage	13↑	18↑	23↑	23↑	24↑	26↑	31↑	31↑	31↑	29↑	28↑	26↑	24↑	21↑	21↑	22↑	20↑	16↑	17↑	18↑	17↑	14↑	12↑	12↑	10↑	9↑	13↑	15↑
Grand Rapids	23↑	25↑	29↑	29↑	29↑	28↑	26↑	28↑	28↑	26↑	30↑	30↑	30↑	28↑	25↑	24↑	22↑	21↑	24↑	24↑	24↑	21↑	20↑	20↑	18↑	16↑	20↑	23↑
Hayward	21↑	22↑	24↑	25↑	25↑	24↑	23↑	22↑	21↑	22↑	23↑	23↑	24↑	22↑	20↑	18↑	17↑	15↑	18↑	20↑	20↑	18↑	17↑	15↑	14↑	14↑	17↑	20↑
Hinckley	18↑	22↑	25↑	25↑	25↑	24↑	24↑	23↑	22↑	22↑	25↑	25↑	24↑	23↑	22↑	21↑	18↑	16↑	20↑	21↑	21↑	20↑	18↑	17↑	15↑	15↑	18↑	21↑
Hurley	23↑	25↑	29↑	29↑	29↑	26↑	25↑	25↑	25↑	25↑	25↑	25↑	24↑	23↑	21↑	21↑	20↑	18↑	18↑	20↑	18↑	17↑	17↑	18↑	17↑	16↑	16↑	16↑
International Falls	25↑	25↑	26↑	29↑	29↑	25↑	24↑	25↑	26↑	26↑	28↑	28↑	28↑	25↑	24↑	24↑	23↑	22↑	23↑	24↑	24↑	20↑	18↑	20↑	18↑	16↑	17↑	18↑
Moose Lake	17↑	23↑	25↑	25↑	25↑	24↑	24↑	24↑	23↑	23↑	25↑	24↑	24↑	23↑	22↑	21↑	20↑	16↑	20↑	21↑	21↑	18↑	16↑	15↑	14↑	14↑	17↑	21↑
Phillips	17↑	17↑	21↑	21↑	21↑	20↑	20↑	18↑	17↑	18↑	21↑	21↑	20↑	18↑	17↑	16↑	15↑	13↑	16↑	17↑	16↑	15↑	14↑	14↑	13↑	13↑	15↑	17↑
Port Wing	12↑	15↑	20↑	22↑	23↑	23↑	24↑	24↑	23↑	21↑	21↑	20↑	21↑	21↑	20↑	18↑	16↑	13↑	14↑	16↑	16↑	15↑	14↑	13↑	10↑	9↑	13↑	16↑
Sea Gull Lake	20↑	21↑	22↑	24↑	25↑	23↑	23↑	23↑	22↑	21↑	22↑	24↑	24↑	22↑	20↑	18↑	17↑	15↑	18↑	20↑	20↑	17↑	14↑	14↑	13↑	12↑	14↑	18↑
Silver Bay	10↑	14↑	18↑	21↑	22↑	23↑	24↑	25↑	24↑	23↑	22↑	21↑	21↑	20↑	20↑	20↑	18↑	15↑	15↑	16↑	16↑	15↑	14↑	13↑	12↑	10↑	14↑	17↑
Siren	20↑	22↑	23↑	24↑	25↑	24↑	23↑	22↑	22↑	22↑	23↑	23↑	24↑	23↑	22↑	21↑	18↑	16↑	20↑	20↑	20↑	18↑	17↑	16↑	15↑	15↑	18↑	21↑
Solon Springs	21↑	25↑	26↑	25↑	25↑	24↑	24↑	24↑	24↑	24↑	25↑	24↑	24↑	23↑	21↑	21↑	20↑	16↑	18↑	20↑	20↑	17↑	15↑	15↑	14↑	13↑	16↑	18↑
Superior	13↑	18↑	23↑	25↑	25↑	24↑	24↑	23↑	22↑	22↑	23↑	23↑	24↑	22↑	21↑	20↑	17↑	15↑	17↑	18↑	18↑	16↑	14↑	12↑	10↑	9↑	13↑	16↑
Two Harbors	9↑	13↑	18↑	22↑	22↑	22↑	23↑	24↑	24↑	22↑	21↑	20↑	21↑	20↑	20↑	20↑	16↑	13↑	15↑	17↑	17↑	17↑	15↑	13↑	10↑	10↑	14↑	17↑
Virginia	23↑	25↑	29↑	29↑	29↑	28↑	28↑	28↑	28↑	26↑	29↑	29↑	28↑	26↑	24↑	23↑	22↑	20↑	23↑	24↑	24↑	21↑	18↑	17↑	16↑	15↑	18↑	22↑
Walker	25↑	25↑	26↑	26↑	26↑	25↑	25↑	28↑	28↑	26↑	28↑	28↑	28↑	25↑	24↑	23↑	22↑	20↑	23↑	24↑	24↑	21↑	20↑	20↑	18↑	16↑	20↑	22↑







# Next Chance of Widespread Rain Late Next Week

May 9, 2025  
2:48 PM

## Rain Details

- Isolated rain showers this evening in eastern Minnesota leading to sprinkles
- Dry weather through mid-next week
- More active weather builds Wednesday night into Thursday as a low pressure system may move through the Upper Midwest

	Probability of Precipitation Forecast (%)						
	5/10 Sat	5/11 Sun	5/12 Mon	5/13 Tue	5/14 Wed	5/15 Thu	5/16 Fri
Aitkin	5	0	0	0	30	60	50
Ashland	0	0	0	5	20	55	55
Brainerd	5	0	0	0	40	55	45
Duluth	5	5	0	0	25	60	60
Ely	5	10	0	0	20	60	60
Grand Marais	5	10	0	0	15	55	55
Grand Portage	0	10	0	0	15	55	55
Grand Rapids	5	0	0	0	30	60	55
Hayward	5	0	0	5	20	55	55
Hinckley	5	0	0	0	30	60	50
Hurley	0	0	0	5	20	55	50
International Falls	10	15	5	5	30	70	65
Moose Lake	5	0	0	0	30	60	55
Phillips	5	0	0	10	20	45	45
Port Wing	5	5	0	5	20	60	60
Sea Gull Lake	5	15	0	5	20	60	60
Silver Bay	5	5	0	0	20	60	60
Siren	5	0	0	5	25	55	50
Solon Springs	5	0	0	5	25	60	55
Superior	5	0	0	0	25	60	60
Two Harbors	5	5	0	0	20	60	60
Virginia	5	5	0	0	25	65	60
Walker	5	0	0	5	40	60	50





# Cold Water & Recreation Safety Reminder

May 9, 2025  
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Especially for Sunday through Wednesday

Very warm air temperatures  
in the 80s Sunday and to  
mid-next week

+

Lake water temperatures in  
the 30s to low-40s still



Even when the air is **hot**,  
water can be **cold**!

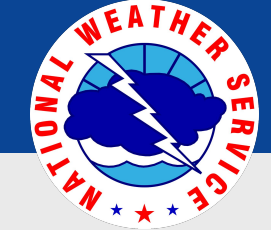
Always wear a life vest

Even experienced swimmers can  
quickly lose muscle control

Cold water can kill







# Critical Fire Weather Possible Sunday to Early Next Week

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Safety reminder about hazards of recreating in cold water temperatures in this spring time

## Key Messages

- **Very warm and dry pattern** through mid-next week.
- **Minimal rain chances** over the next 5 days.
- Possible **Critical Fire Weather Conditions Sunday and Monday**
  - **Fire Weather Watch Sunday in Minnesota**
  - **Red Flag Warnings and additional Watches may be needed**
- **Cold Water & Recreation Safety** reminder as very warm temperatures combine with still-very cold lake temperatures

## Red Flag Warning

The NWS issues a Red Flag Warning, in conjunction with land management agencies, to alert people to an ongoing or expected **critical fire weather** pattern.

Critical fire weather conditions are either **occurring now, or will shortly**. Be extremely careful with open flames.

**Take action.**

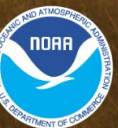
## Fire Weather Watch

A Fire Weather Watch alerts land managers and the public that upcoming weather conditions could result in extensive wildland fire occurrence or extreme fire behavior.

A watch means critical fire weather **conditions are possible** but not imminent or occurring.

**Be prepared.**

[weather.gov/fire](https://weather.gov/fire)



## DNR Fire Danger & Burn Restriction Info

- **MN:**  
[https://www.dnr.state.mn.us/forestry/fire/firerating\\_restrictions.html](https://www.dnr.state.mn.us/forestry/fire/firerating_restrictions.html)
- **WI:**  
<https://apps.dnr.wi.gov/forestryapps/burnrestriction>

## Additional Resources

[NWS Duluth Website](#)

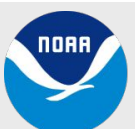
[Fire Weather Dashboard](#)

[Northland Fire Weather Forecast](#)

[Latest Forecast - Hourly Details](#)

[NWS Storm Prediction Center](#)

[NWS Weather Safety Tips](#)



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