U.P. Fire Weather Briefing 9/7/2024

This presentation is semi-automated and updated each day by 7 a.m. Eastern

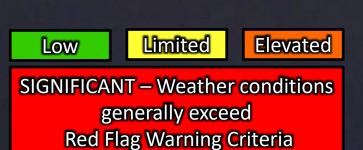
Always check the <u>latest forecast</u> and contact your local NWS office for further details



Fire Weather Outlook

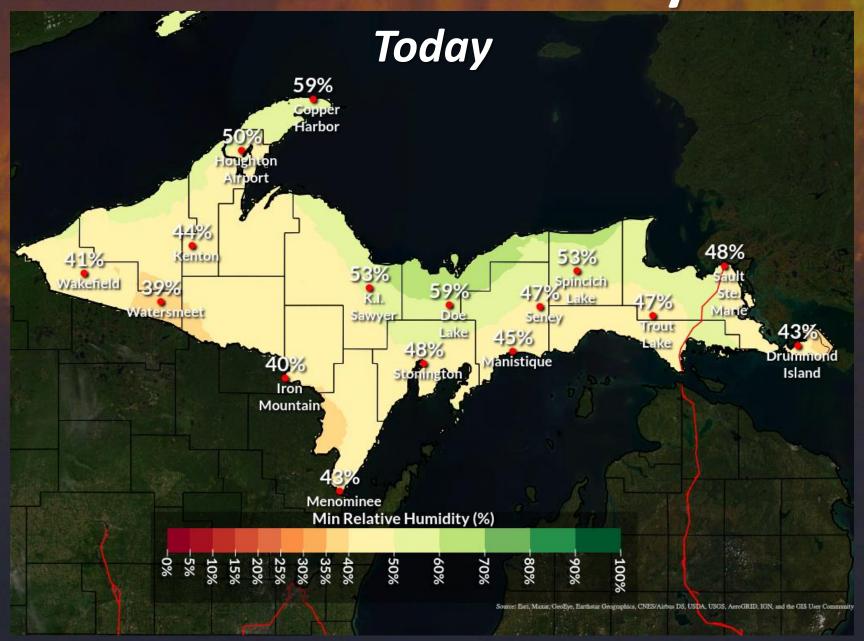




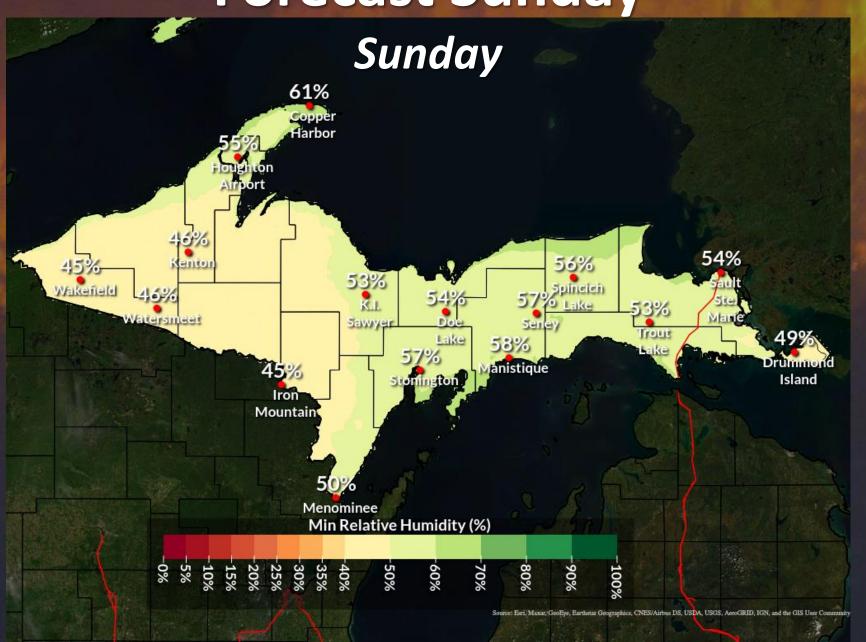




Minimum Relative Humidity Outlook

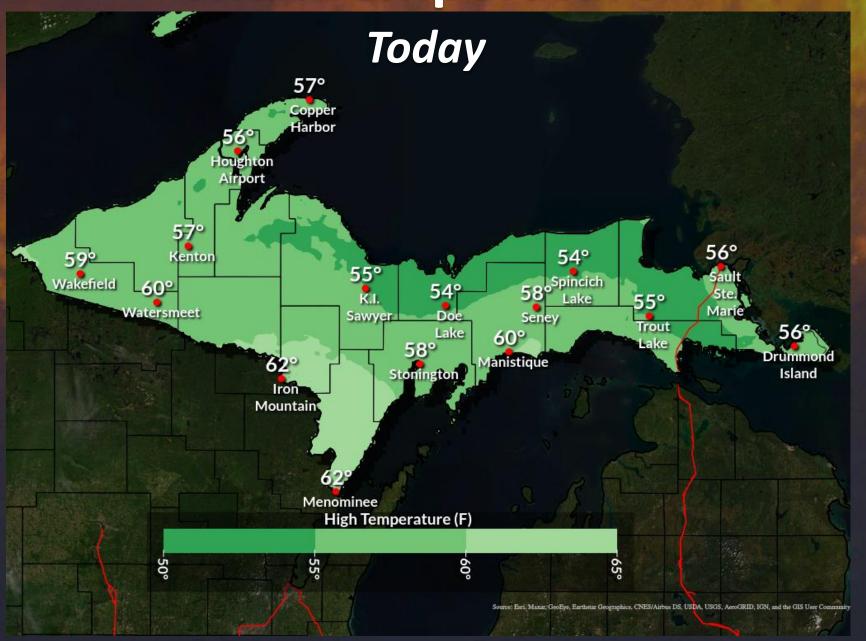


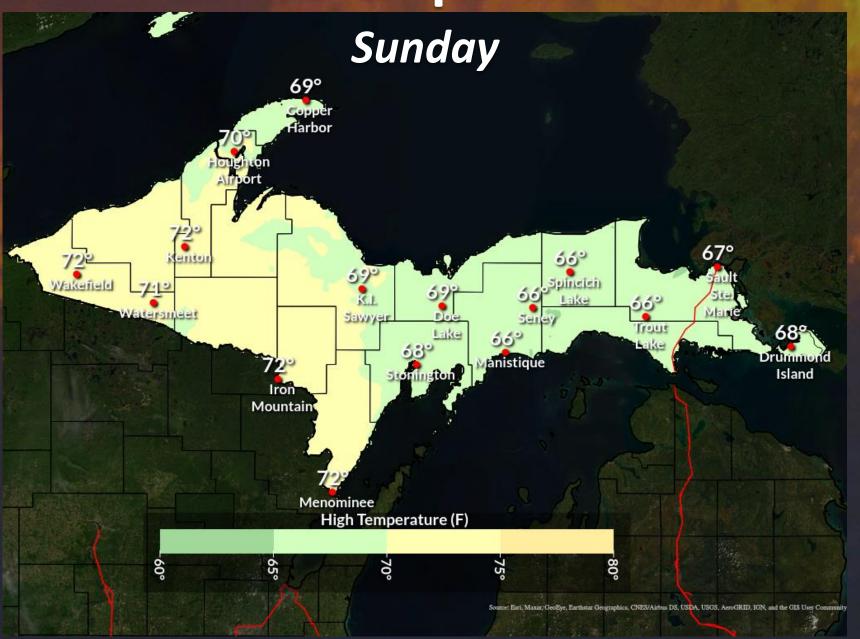
Forecast Sunday



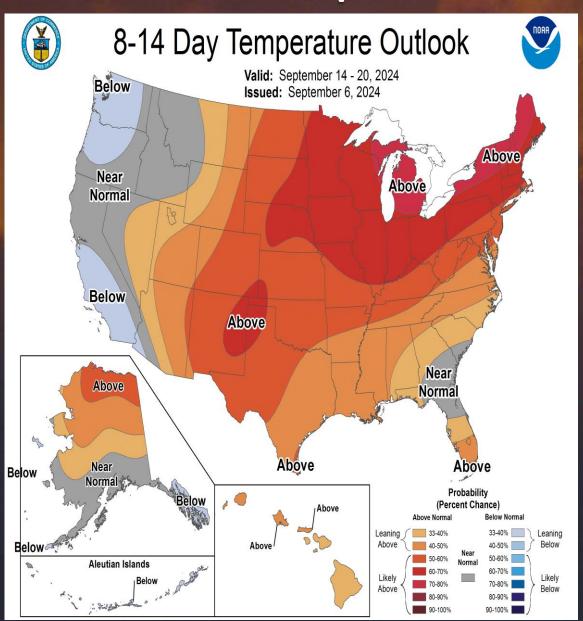


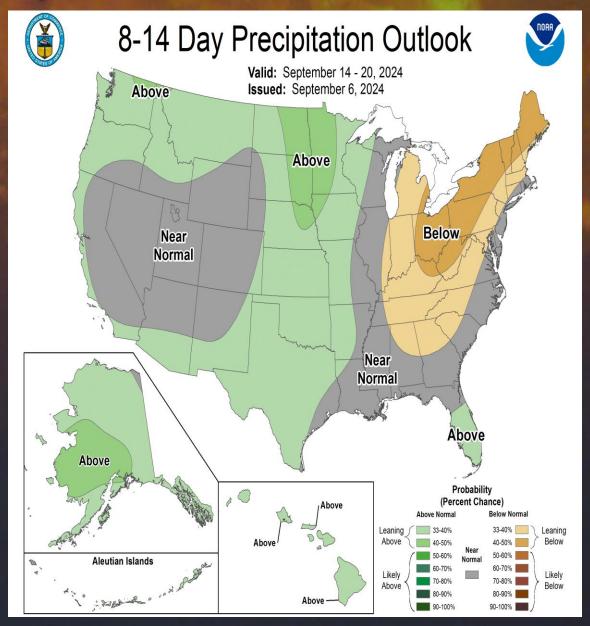




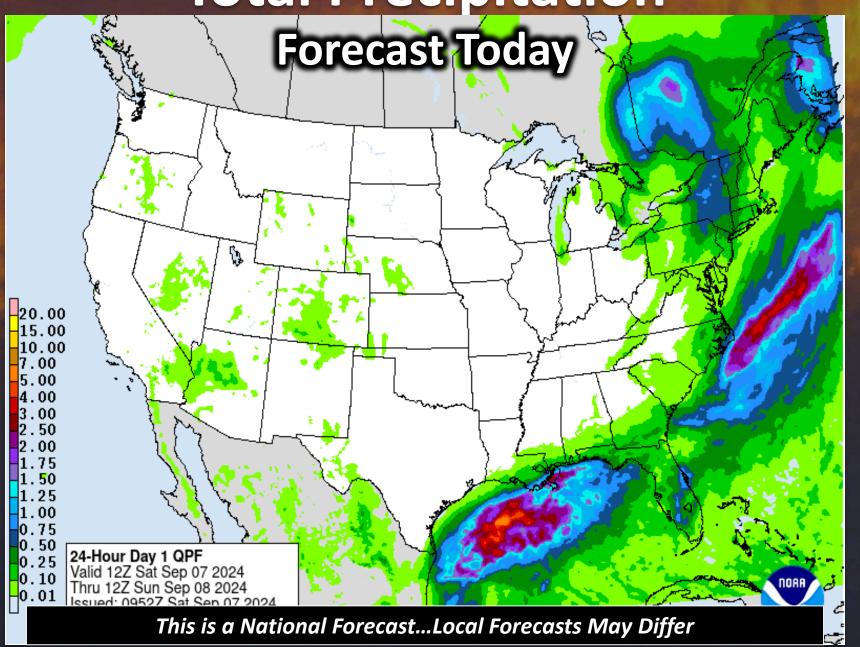


8-14 Day Temperature & Precipitation Outlook

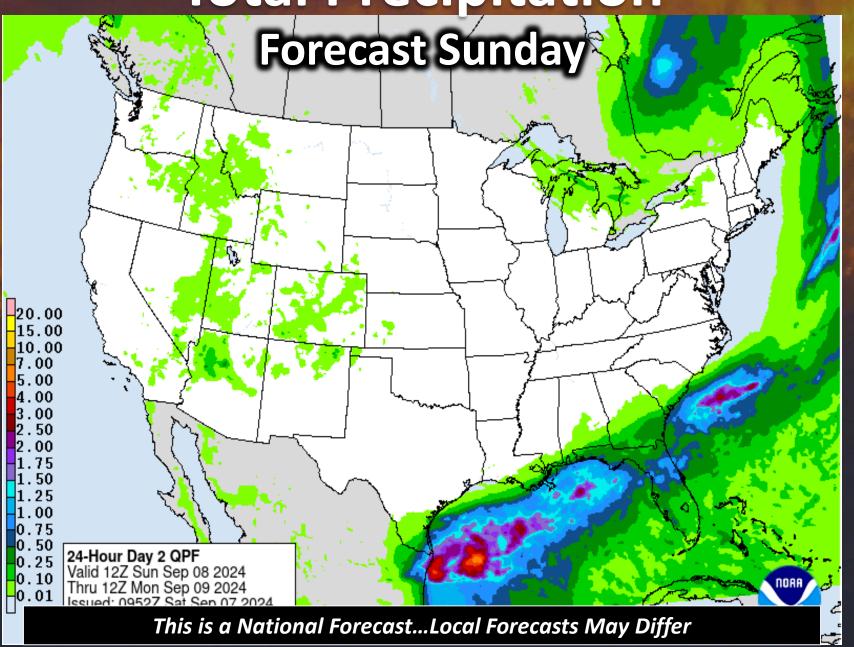




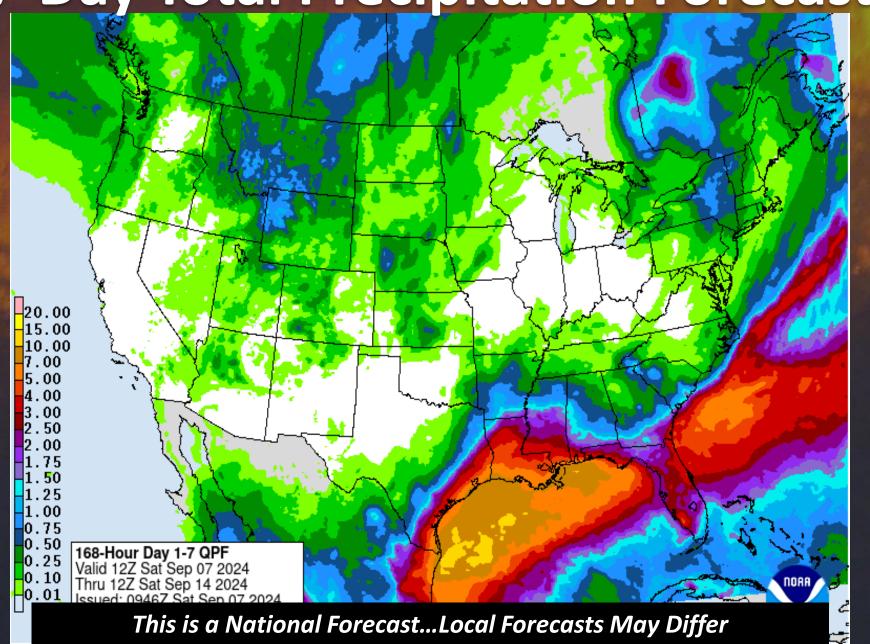
Total Precipitation



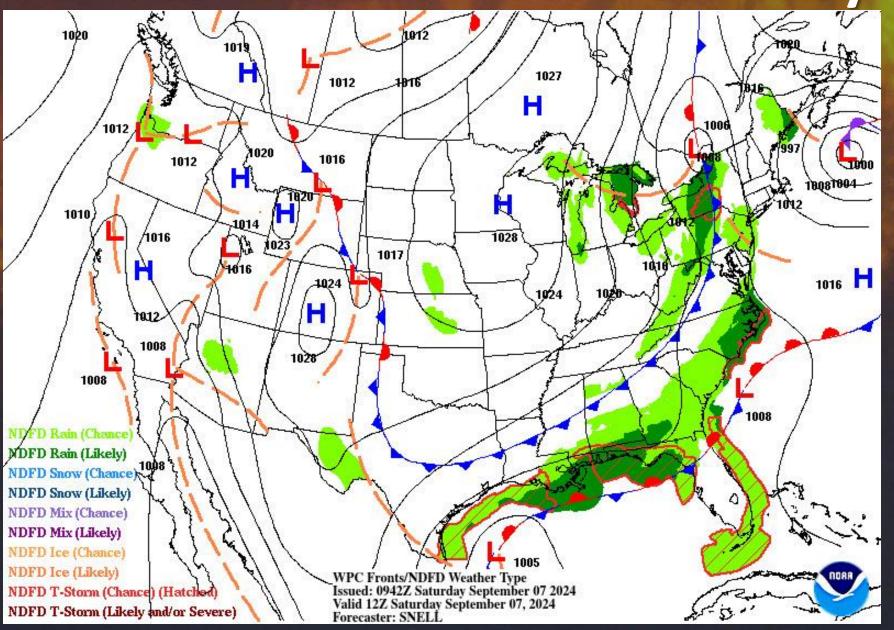
Total Precipitation



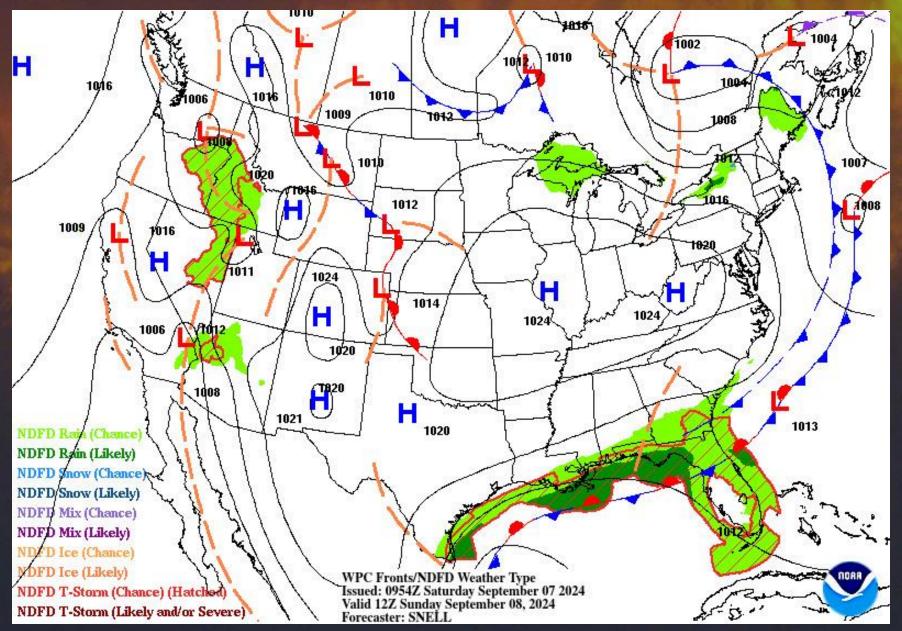
7-Day Total Precipitation Forecast



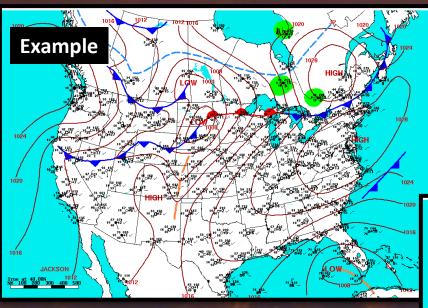
Surface Weather Features Today



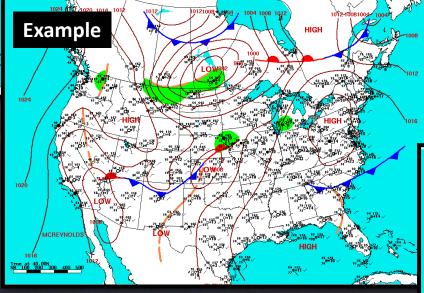
Surface Weather Features Tomorrow

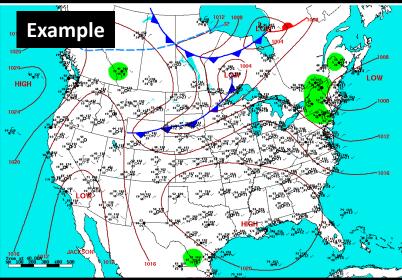


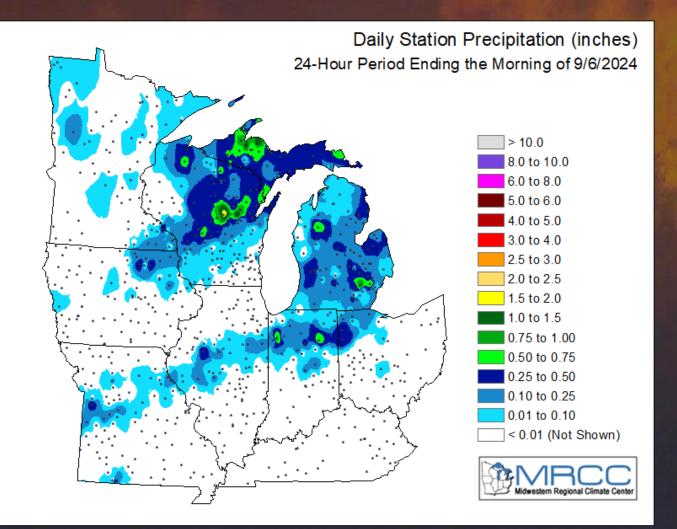
Watch-out Pattern Examples



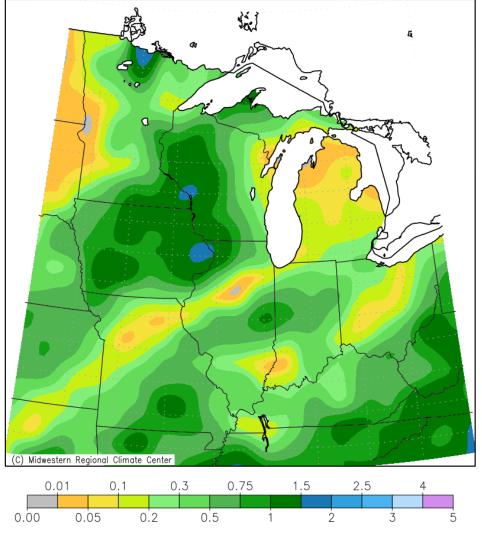
** Not a Forecast **







Accumulated Precipitation (in) August 30, 2024 to September 5, 2024



Midwestern Regional Climate Center
Purdue University

U.S. Drought Monitor Midwest

September 3, 2024

(Released Thursday, Sep. 5, 2024) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	55.71	44.29	11.72	2.65	1.84	0.61
Last Week 08-27-2024	62.98	37.02	5.49	2.08	1.35	0.11
3 Month's Ago 06-04-2024	93.32	6.68	0.43	0.00	0.00	0.00
Start of Calendar Year 01-02-2024	22.92	77.08	50.25	20.76	4.20	0.00
Start of Water Year 09-26-2023	16.82	83.18	54.98	23.81	6.21	0.13
One Year Ago 09-05-2023	34.62	65.38	44.43	25.90	9.45	0.51

Intensity:

None D2 Severe Drought
D0 Abnormally Dry D3 Extreme Drought
D1 Moderate Drought D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

<u>Author:</u>

Lindsay Johnson National Drought Mitigation Center





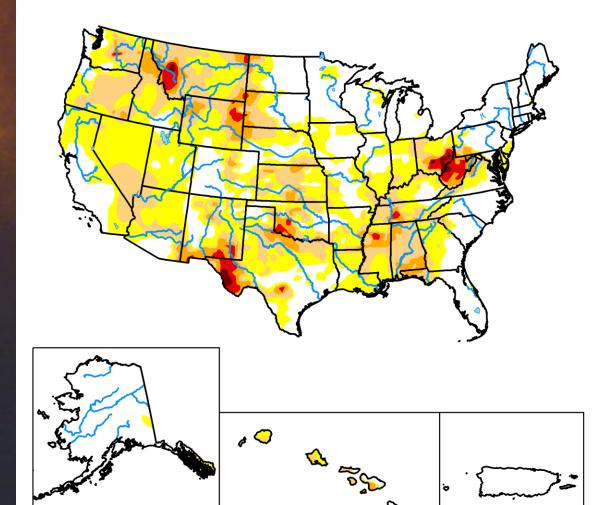




droughtmonitor.unl.edu

U.S. Drought Monitor

U.S. States and Puerto Rico



September 3, 2024

(Released Thursday, Sep. 5, 2024)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	44.78	55.22	25.24	7.20	1.91	0.28
Last Week 08-27-2024	45.34	54.66	23.37	7.58	2.02	0.23
3 Months Ago 06-04-2024	77.86	22.14	10.15	3.16	0.62	0.05
Start of Calendar Year 01-02-2024	54.06	45.94	27.59	13.88	5.25	1.02
Start of Water Year 09-26-2023	52.53	47.47	32.10	18.79	8.48	2.35
One Year Ago 09-05-2023	56.21	43.79	30.20	18.27	7.52	1.65

Intensity:

None
D2 Severe Drought
D0 Abnormally Dry
D1 Moderate Drought
D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions.
Local conditions may vary. For more information on the
Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author:

Lindsay Johnson National Drought Mitigation Center







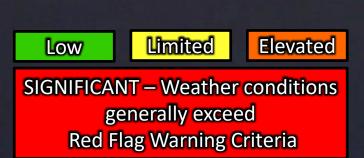


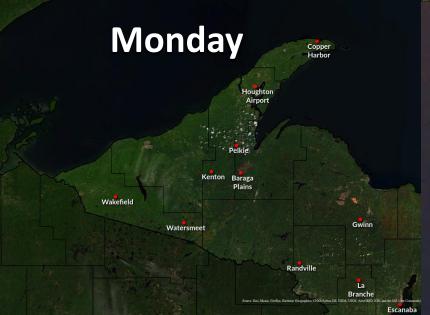
droughtmonitor.unl.edu

Western UP Fire Weather Outlook

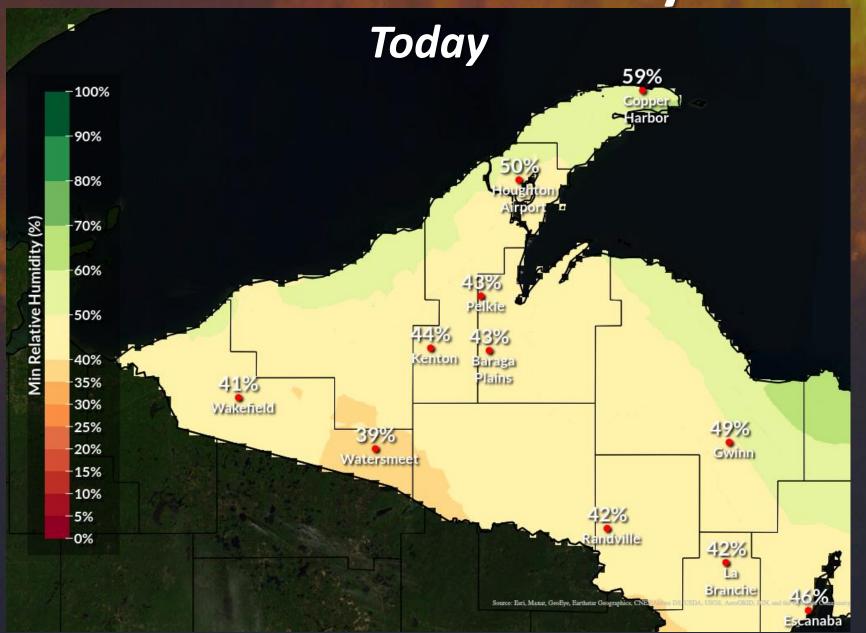




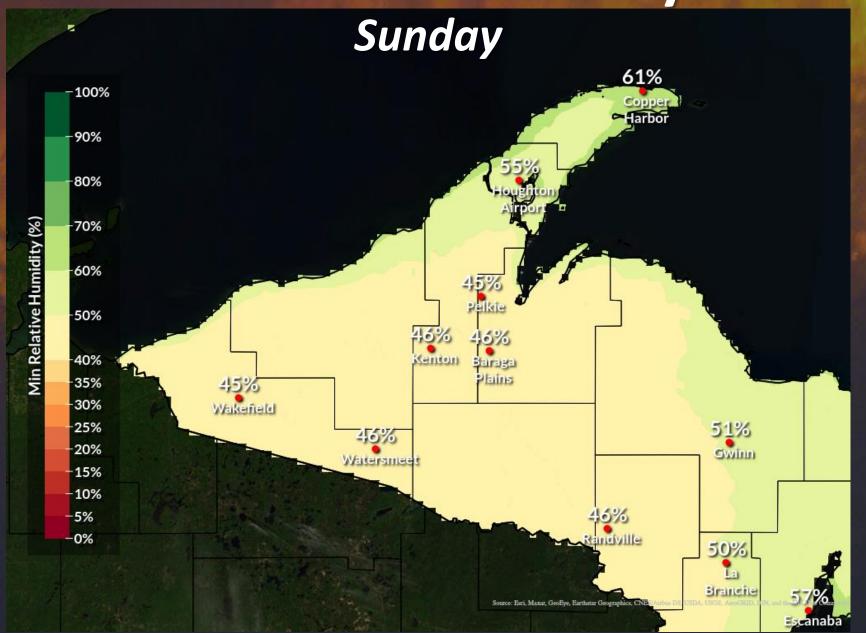


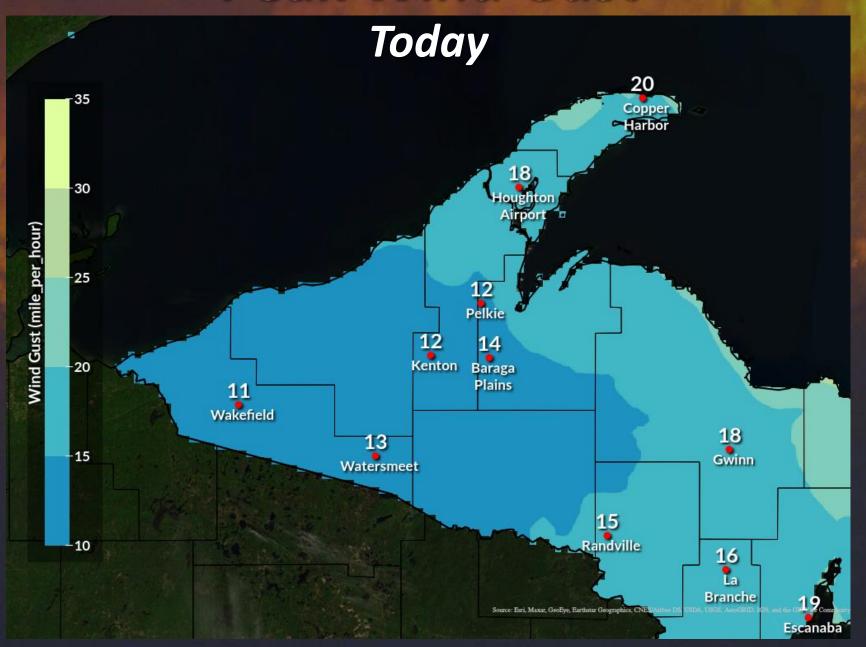


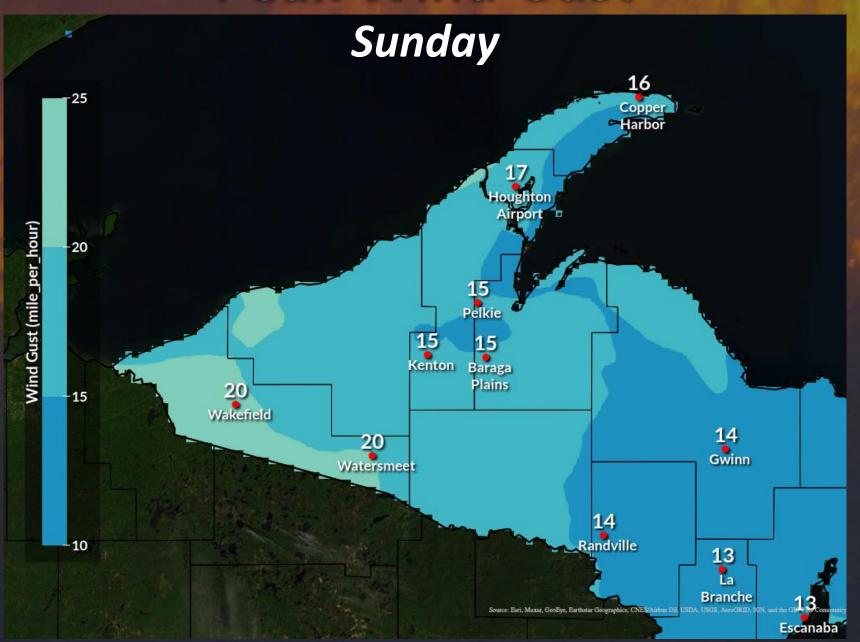
Minimum Relative Humidity Outlook

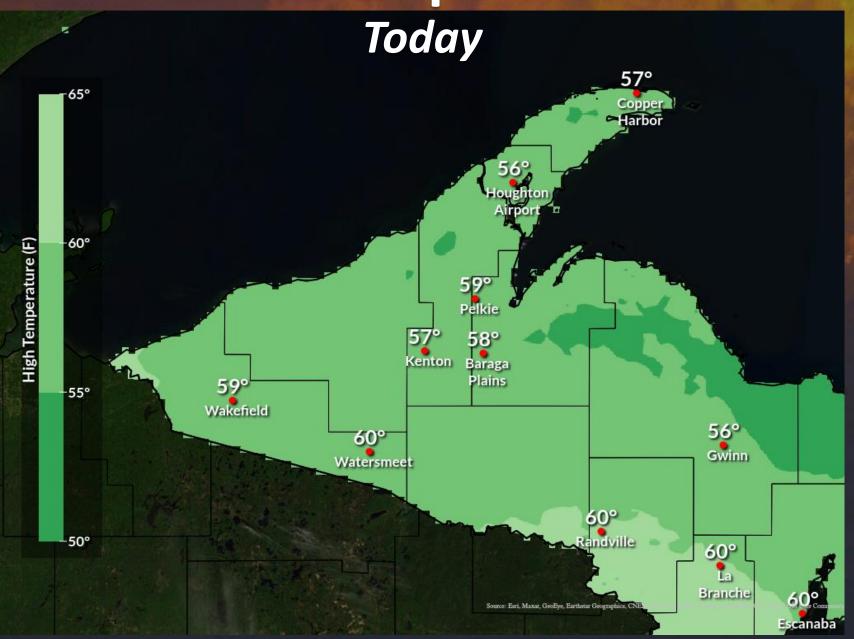


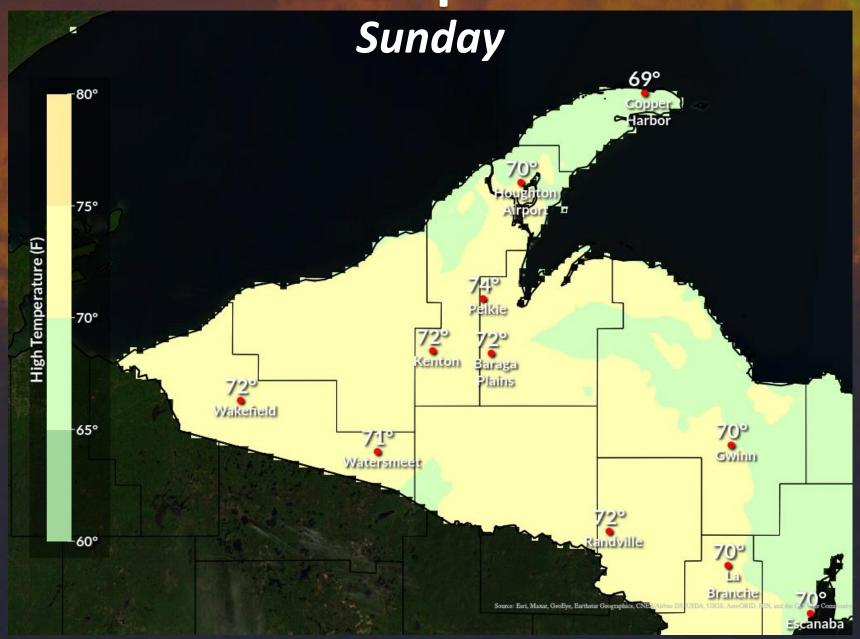
Minimum Relative Humidity Outlook



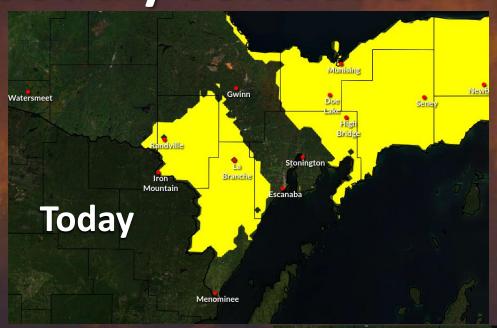


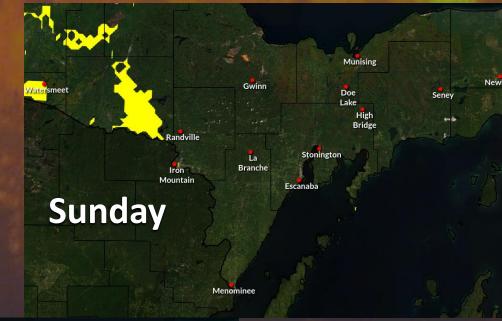


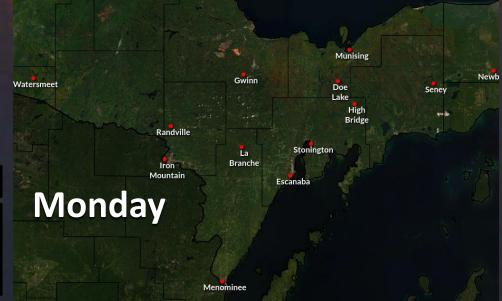




South/Central UP Fire Weather Outlook







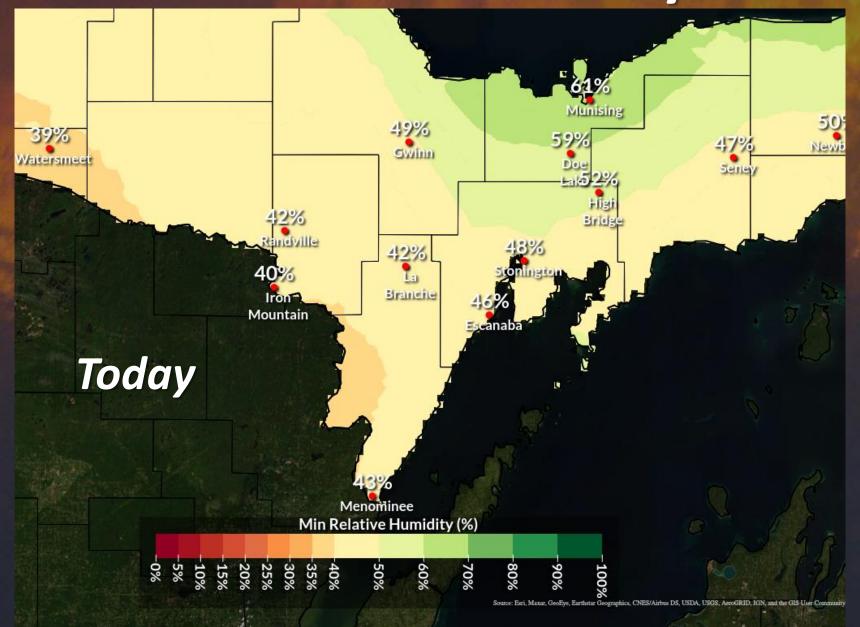
Low

Limited

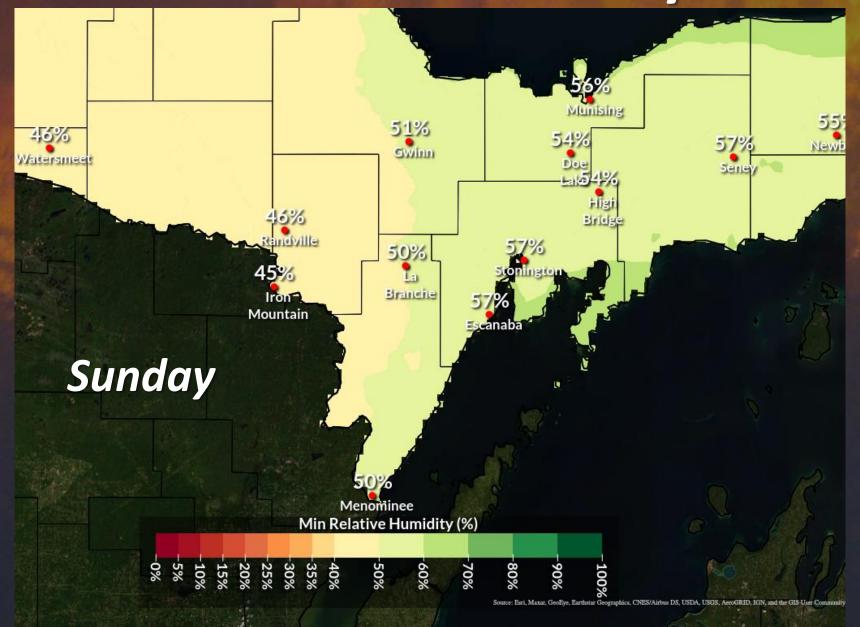
Elevated

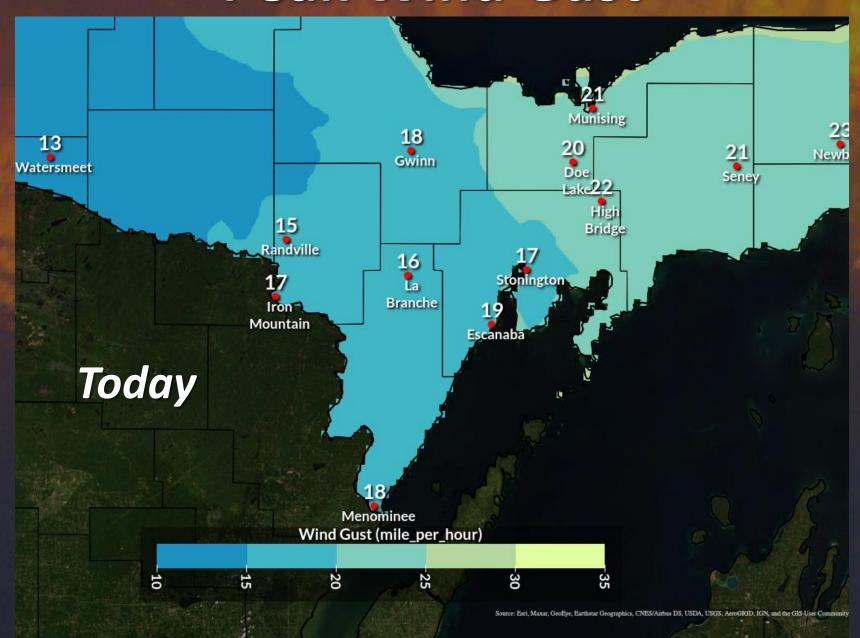
SIGNIFICANT – Weather conditions generally exceed Red Flag Warning Criteria

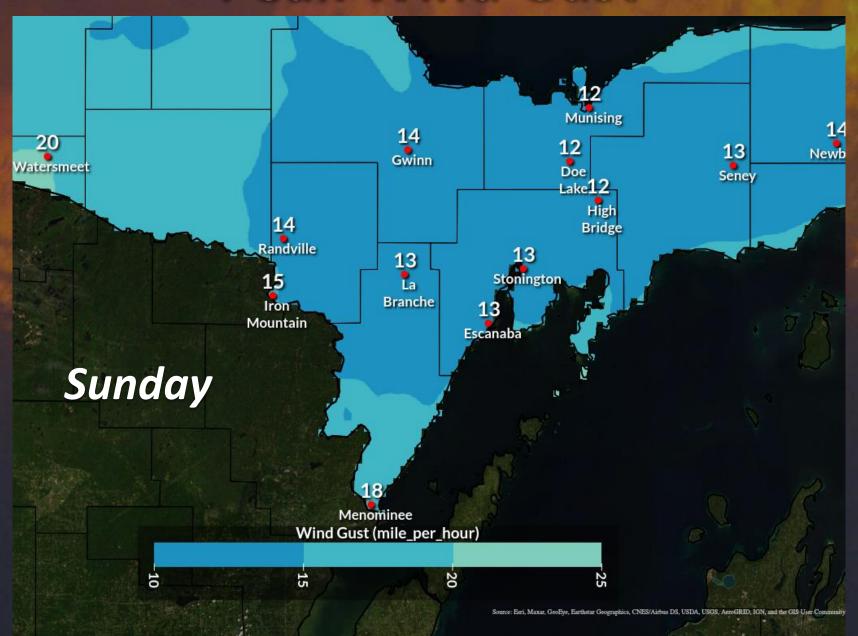
Minimum Relative Humidity Outlook

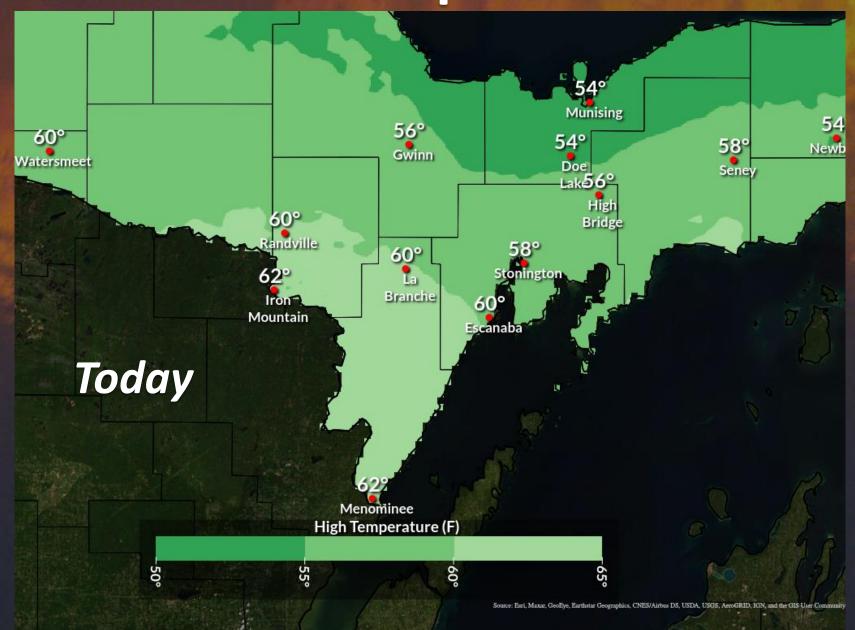


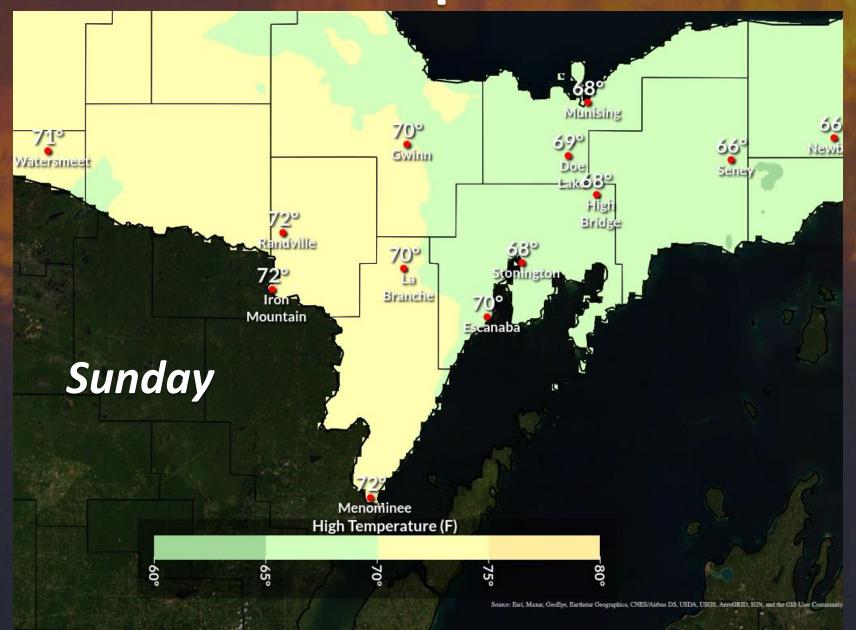
Minimum Relative Humidity Outlook







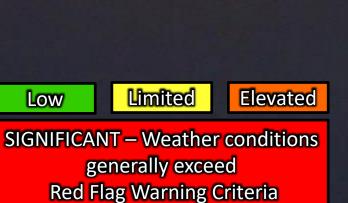




Eastern UP Fire Weather Outlook

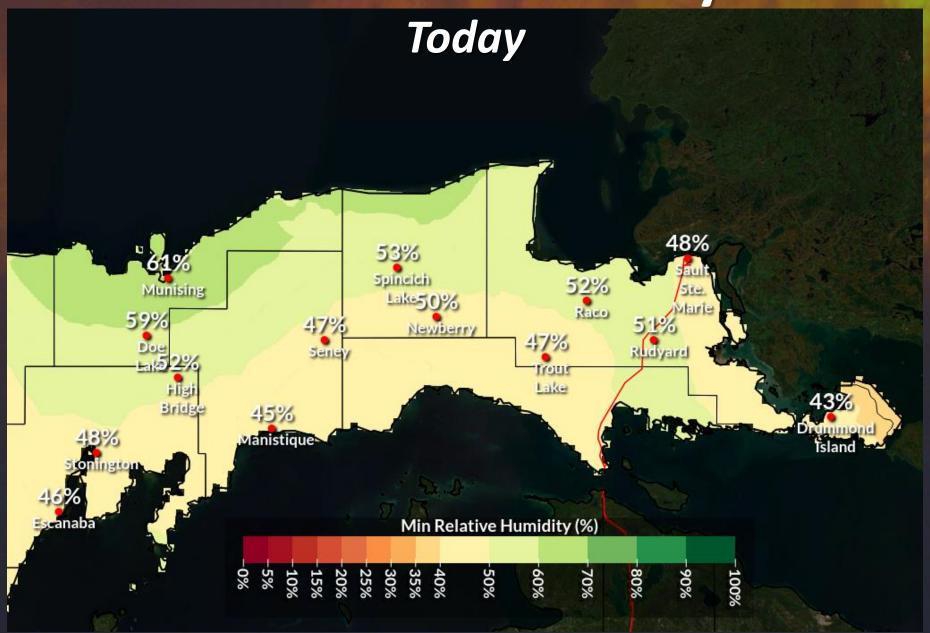








Minimum Relative Humidity Outlook



Minimum Relative Humidity Outlook

