U.P. Fire Weather Briefing 6/1/2024

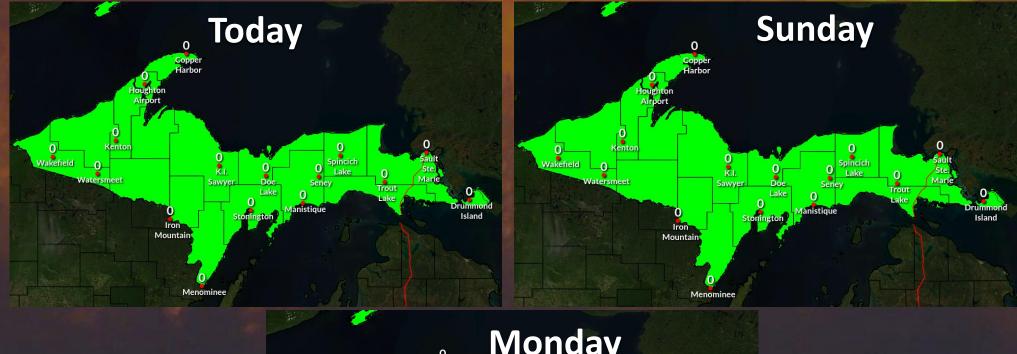
This presentation is semi-automated and updated each day by 7 a.m. Eastern

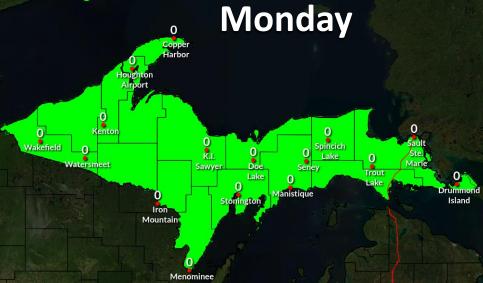
Always check the latest forecast and contact your local NWS office for further details



National Weather Service Marquette, Michigan Issued: 6/1/2024 6:17 AM

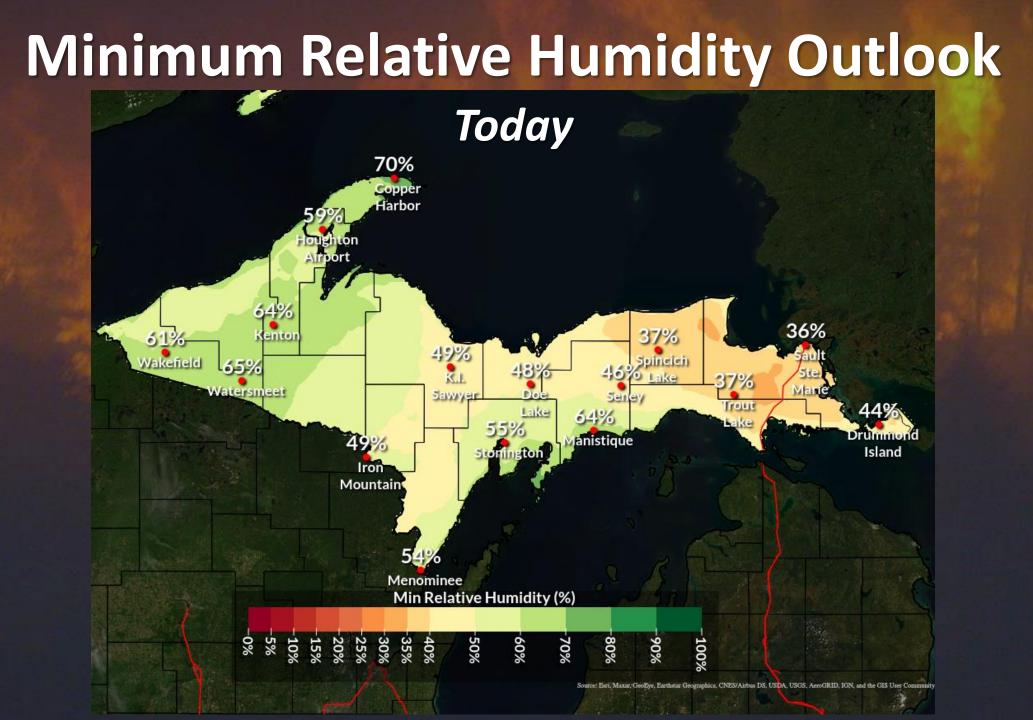
Fire Weather Outlook



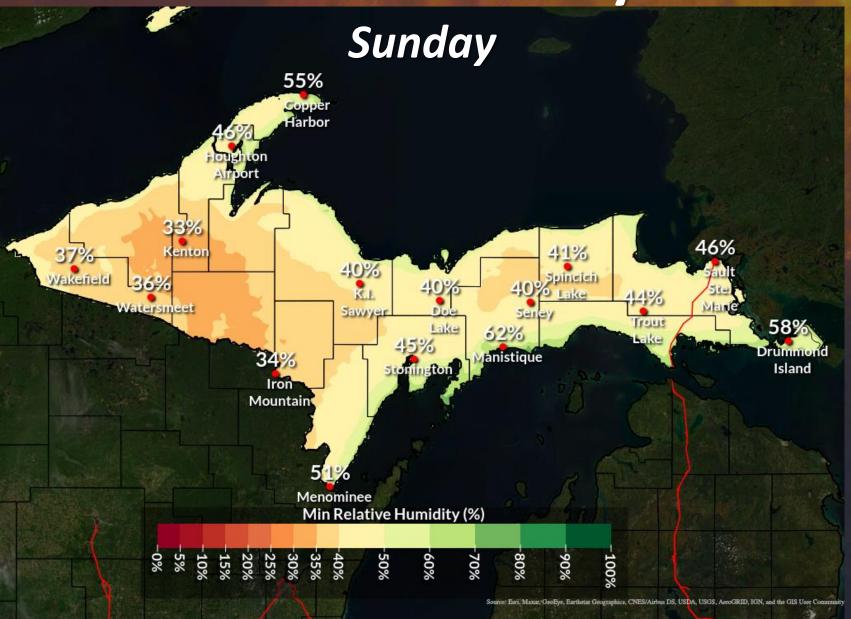




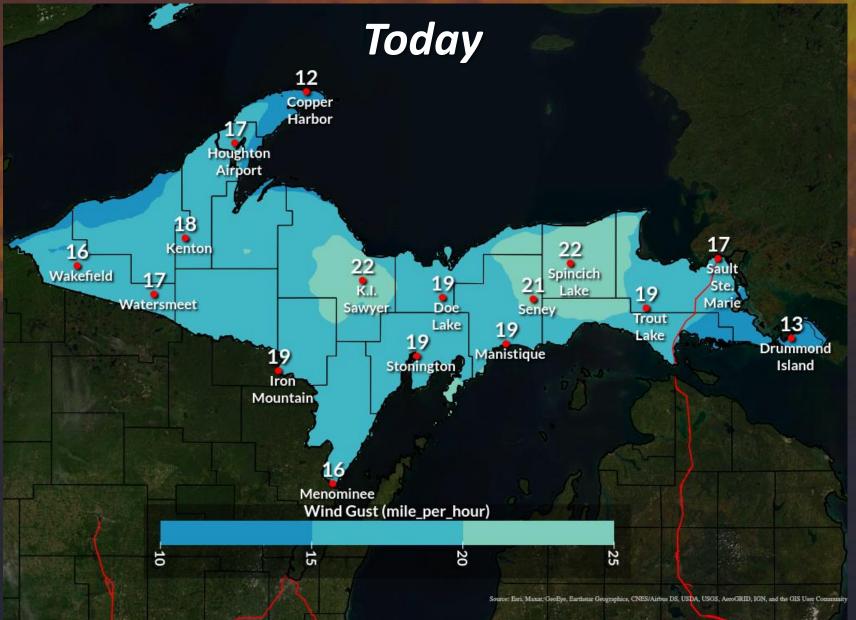
SIGNIFICANT – Weather conditions generally exceed Red Flag Warning Criteria



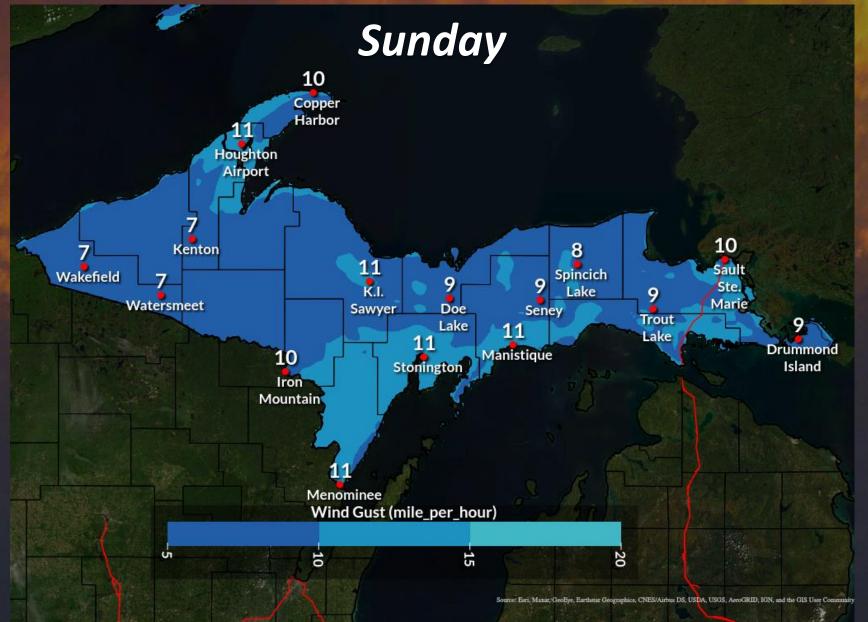
Forecast Sunday



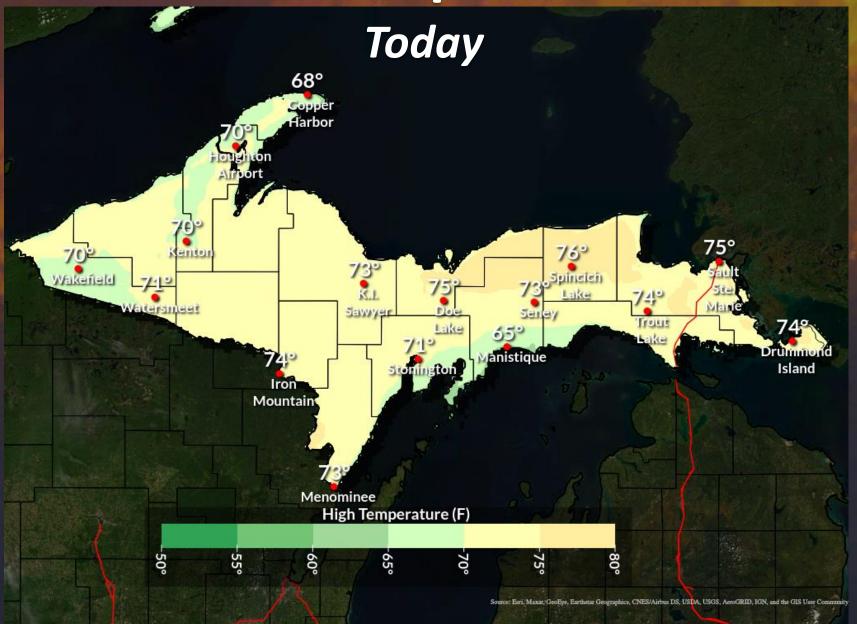
Peak Wind Gust



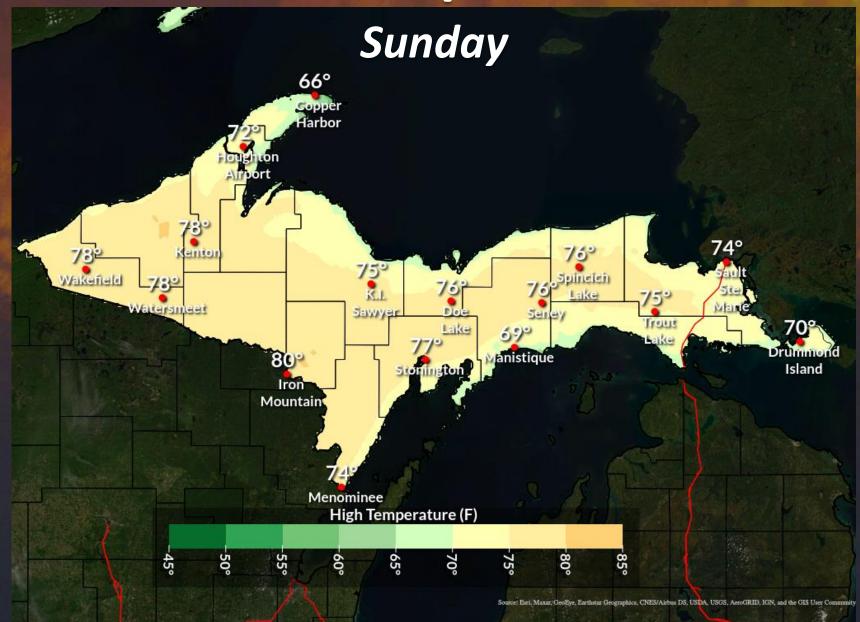
Peak Wind Gust



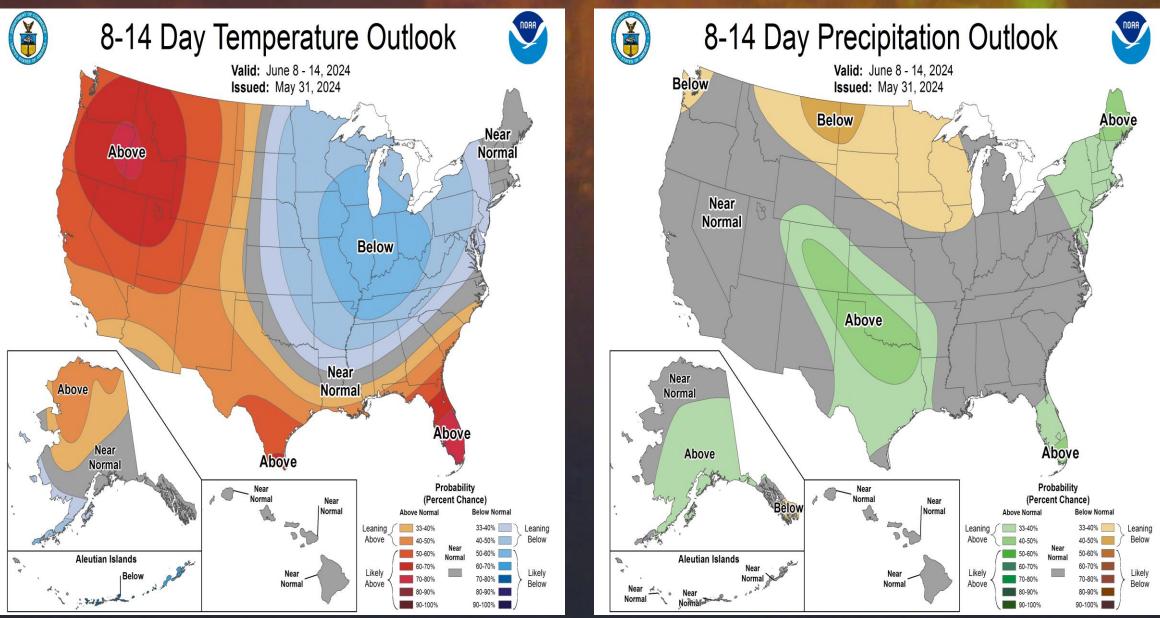
Max Temperature

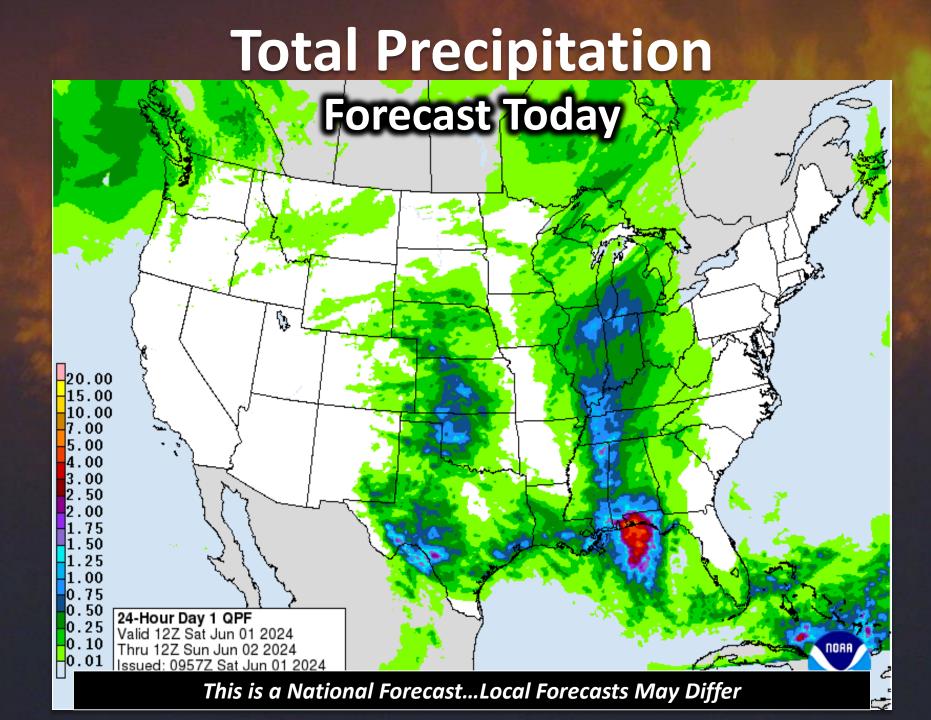


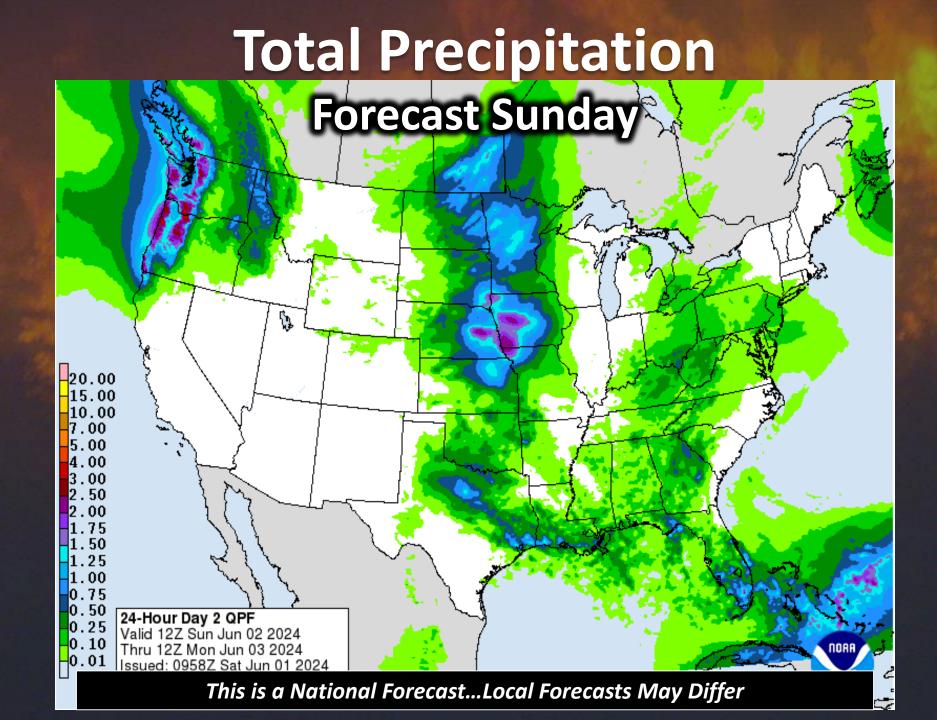
Max Temperature

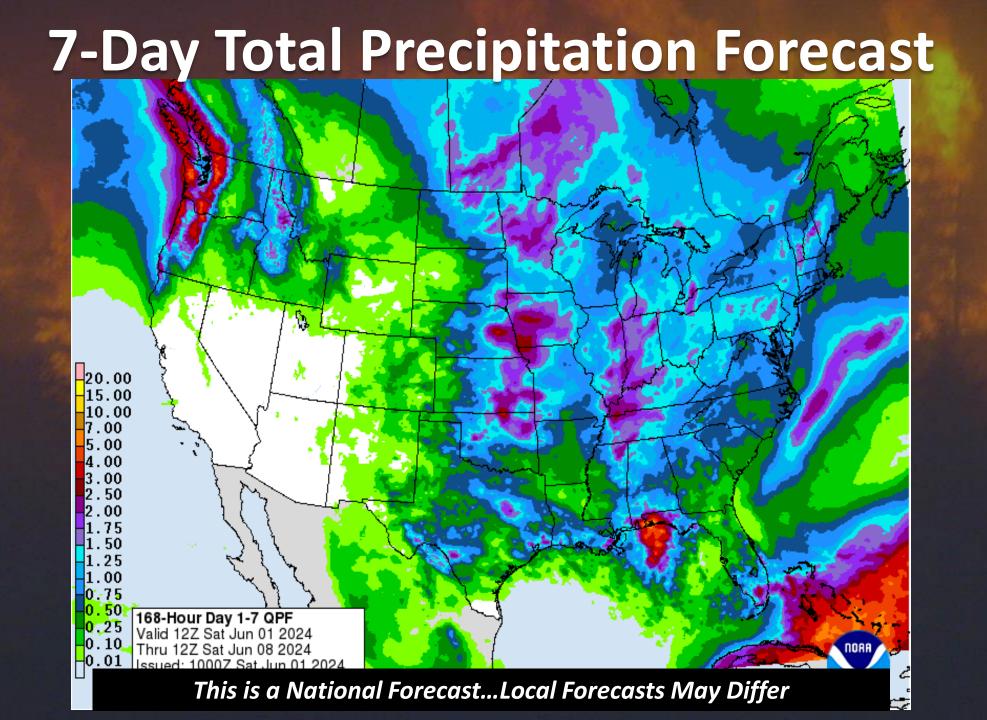


8-14 Day Temperature & Precipitation Outlook

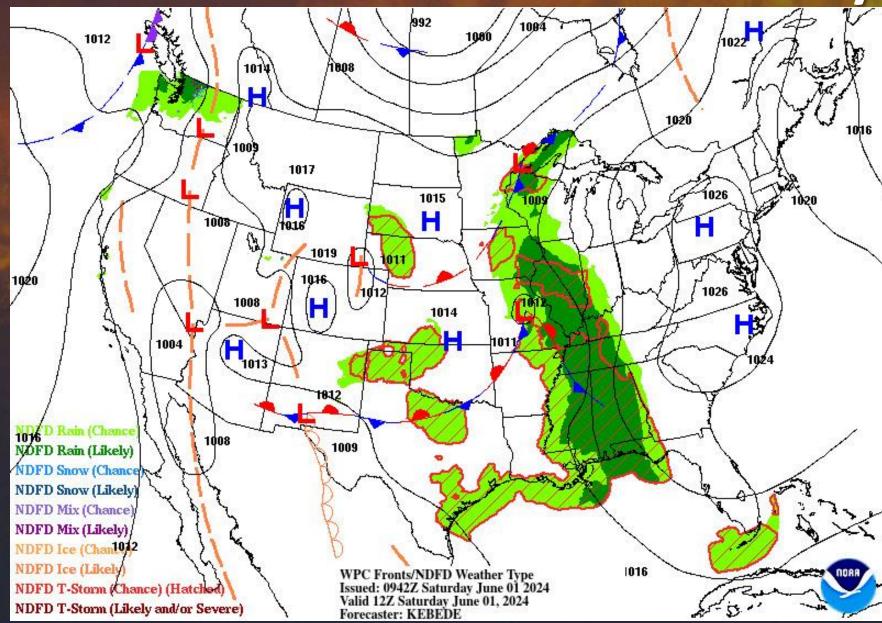




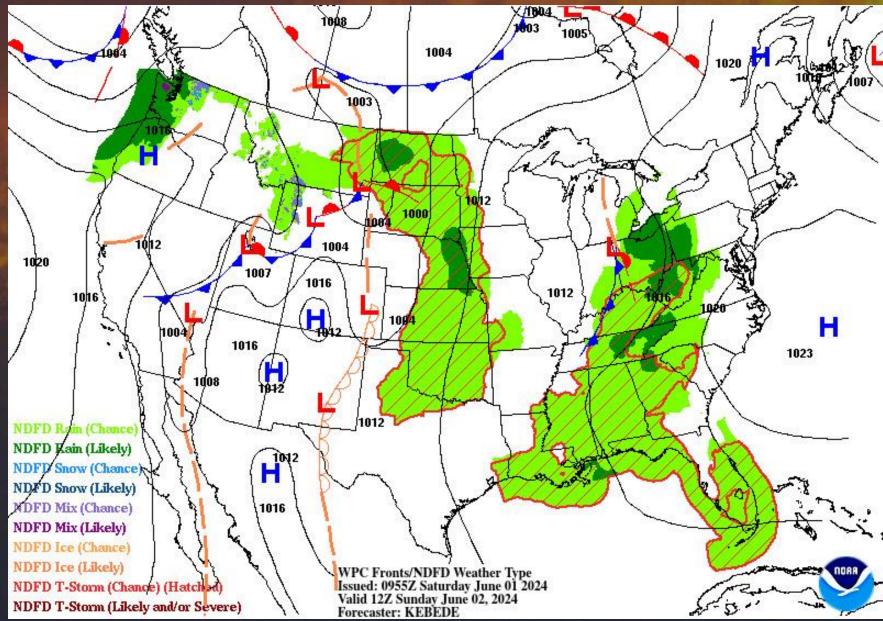




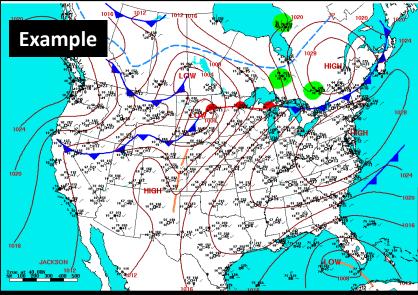
Surface Weather Features Today



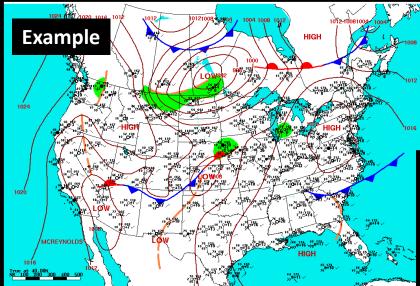
Surface Weather Features Tomorrow

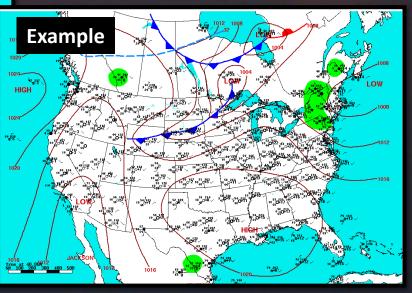


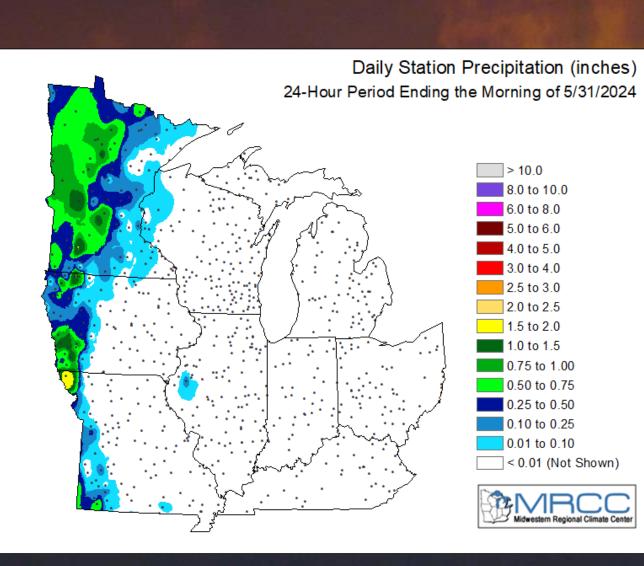
Watch-out Pattern Examples



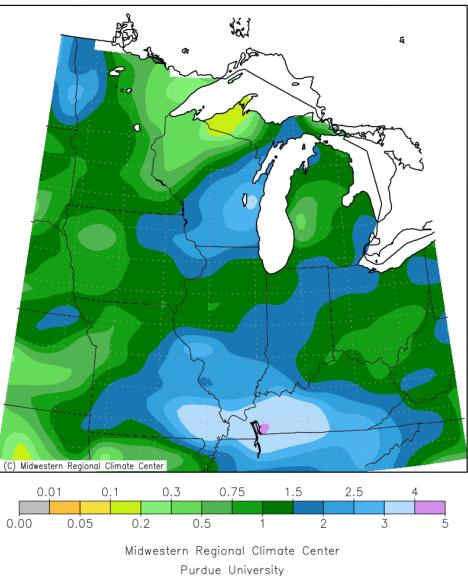
** Not a Forecast **



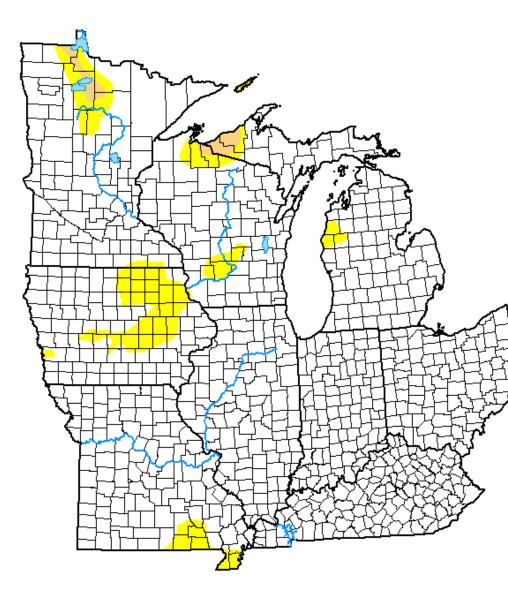




Accumulated Precipitation (in) May 24, 2024 to May 30, 2024



U.S. Drought Monitor **Midwest**



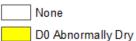
May 28, 2024

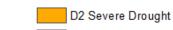
(Released Thursday, May. 30, 2024) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	92.73	7.27	0.83	0.00	0.00	0.00
Last Week 05-21-2024	87.05	12.95	5.50	0.00	0.00	0.00
3 Month s Ago 02-27-2024	26.53	73.47	33.99	10.76	2.14	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	<mark>0.13</mark>
One Year Ago 05-30-2023	33.85	66.15	14.99	3.78	1.02	0.00

Intensity:





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

Author: Rocky Bilotta NCEI/NOAA



droughtmonitor.unl.edu

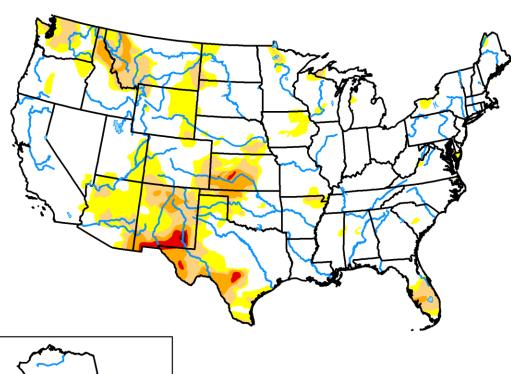
U.S. Drought Monitor U.S. States and Puerto Rico

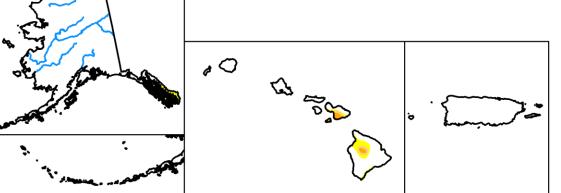
May 28, 2024

(Released Thursday, May. 30, 2024)

Valid 8 a.m. EDT

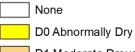
Drought Conditions (Percent Area)





	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	77.44	22.56	10.50	3.54	0.60	0.05
Last Week 05-21-2024	76.49	23.51	10.51	3.50	0.62	0.05
3 Months Ago 02-27-2024	60.65	39.35	18.09	6.51	1.25	0.12
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 05-30-2023	58.13	41.87	15.84	6.80	2.74	1.04

<u>Intensity:</u>





D3 Extreme Drought

D1 Moderate Drought

D3 Extreme Drought

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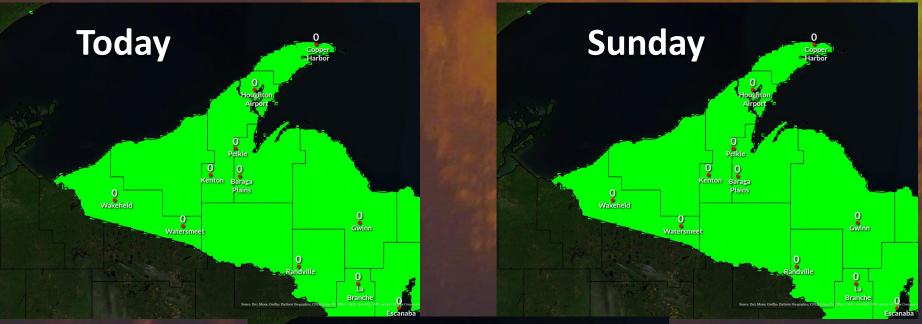
<u>Author:</u> Rocky Bilotta

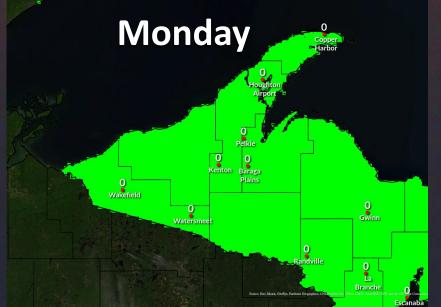
Rocky Bilotta NCEI/NOAA



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Western UP Fire Weather Outlook

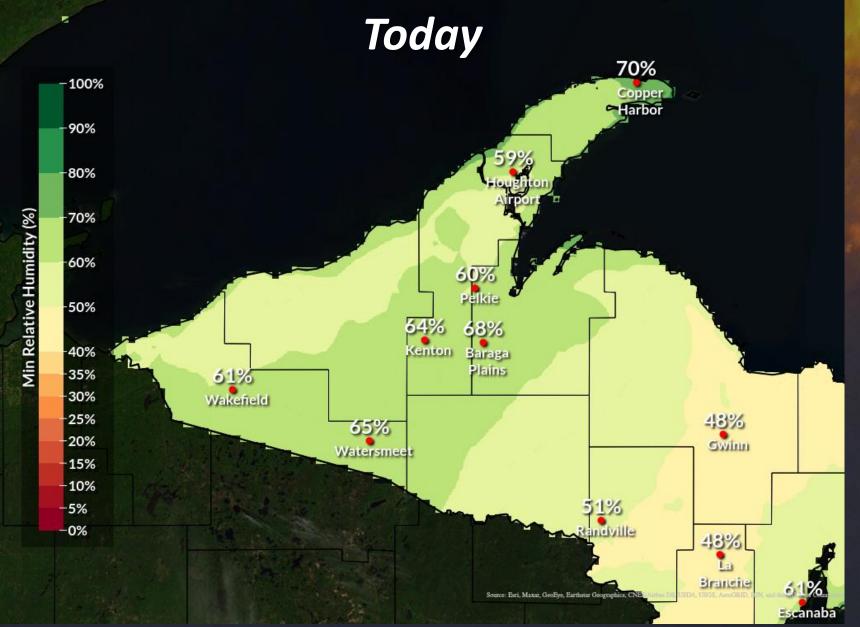




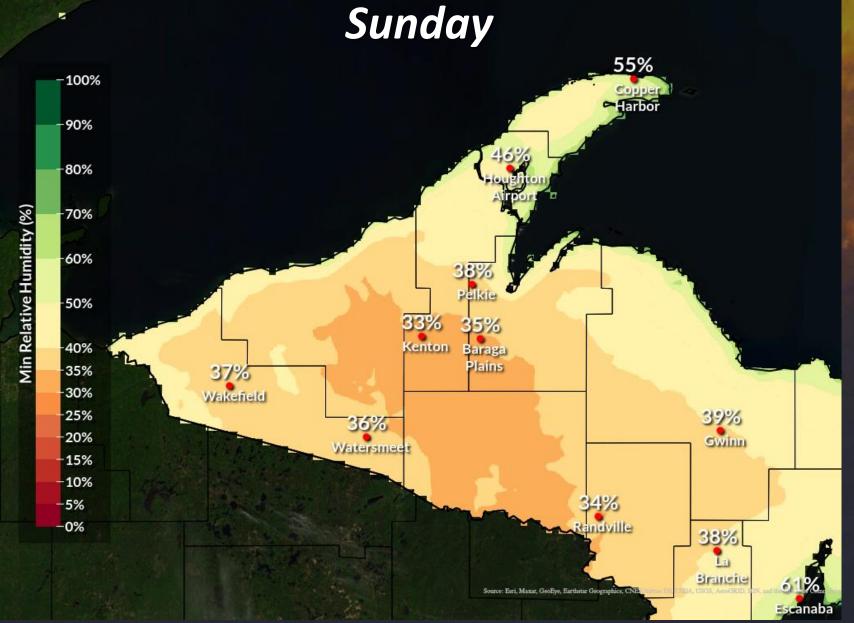


SIGNIFICANT – Weather conditions generally exceed Red Flag Warning Criteria

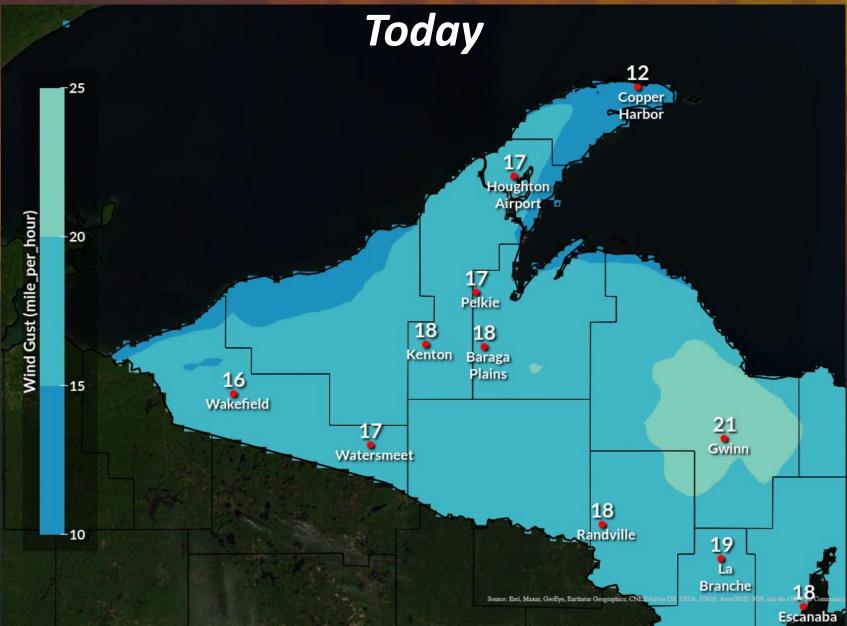
Minimum Relative Humidity Outlook



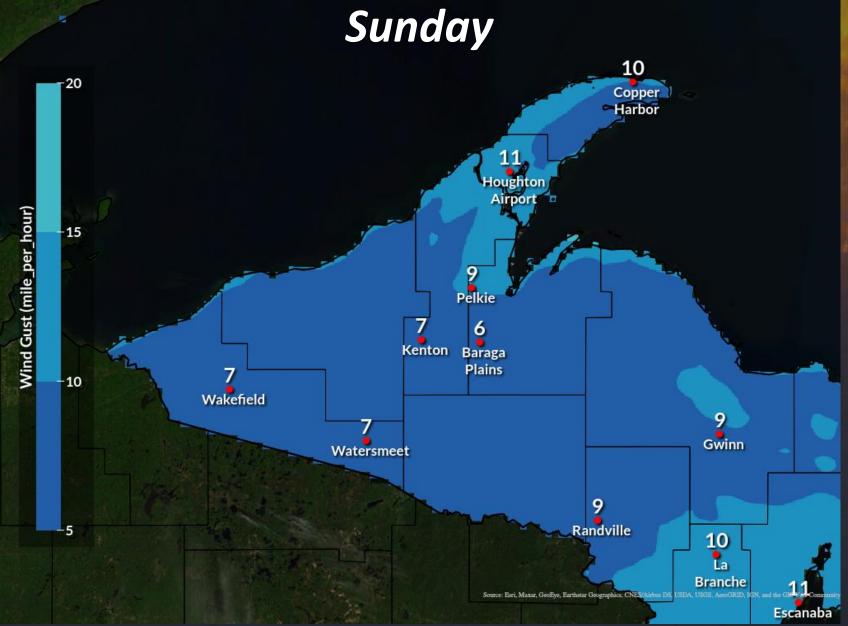
Minimum Relative Humidity Outlook

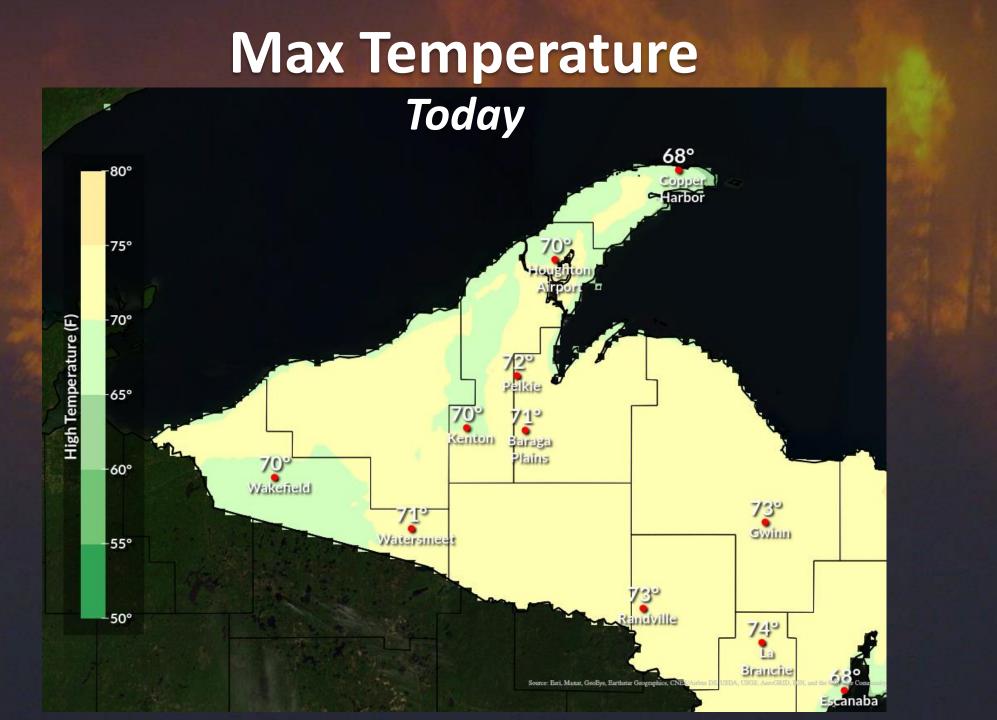


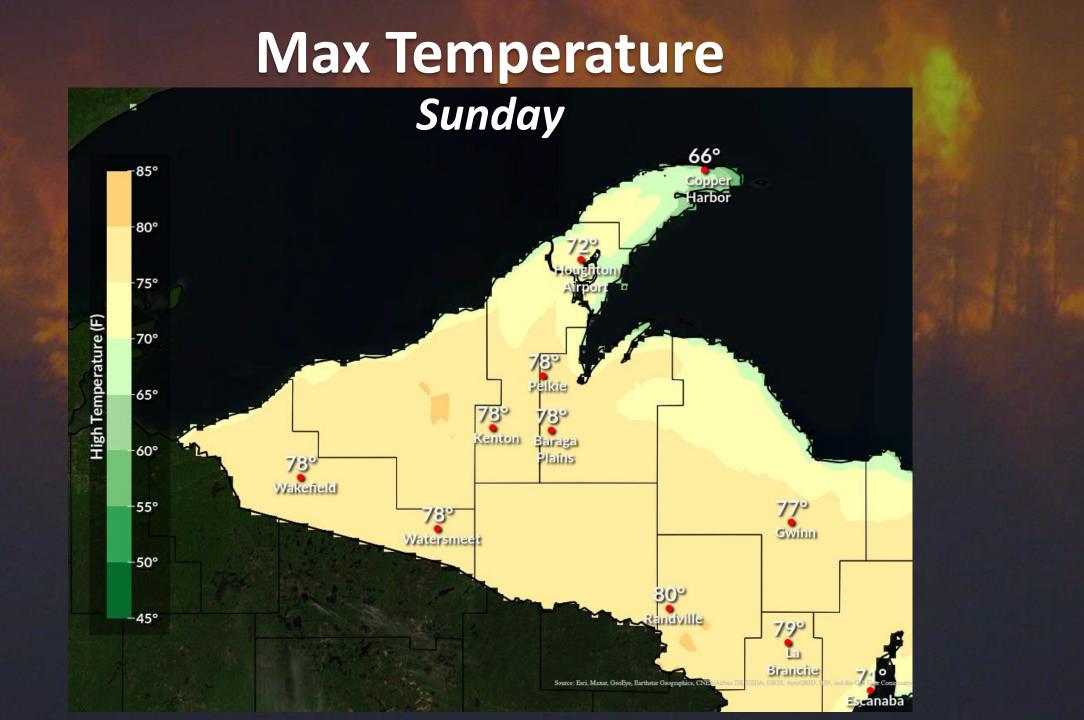
Peak Wind Gust







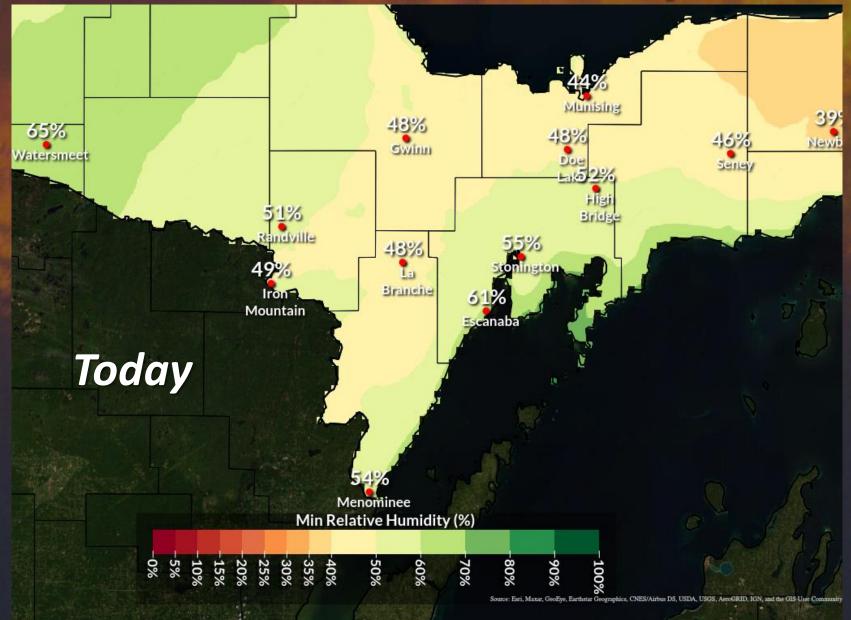




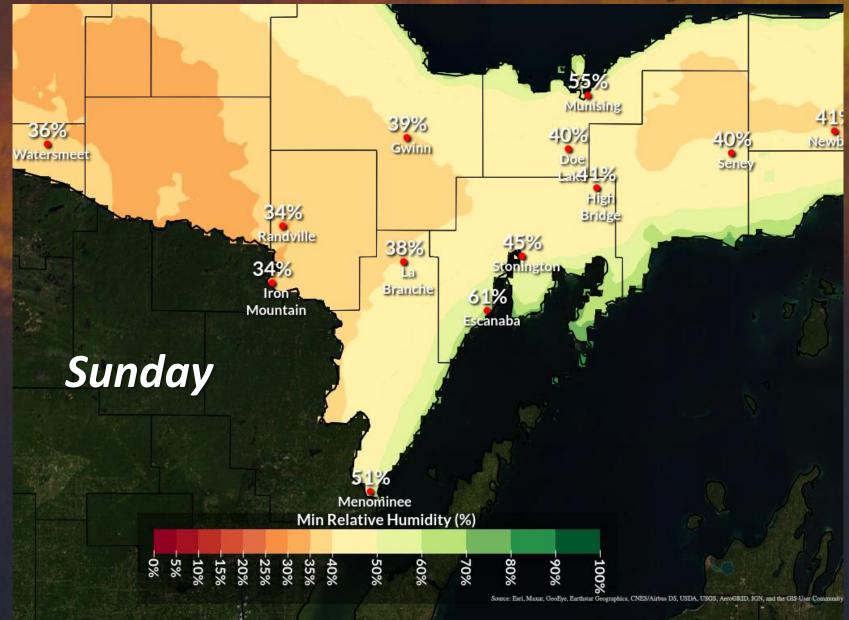
South/Central UP Fire Weather Outlook



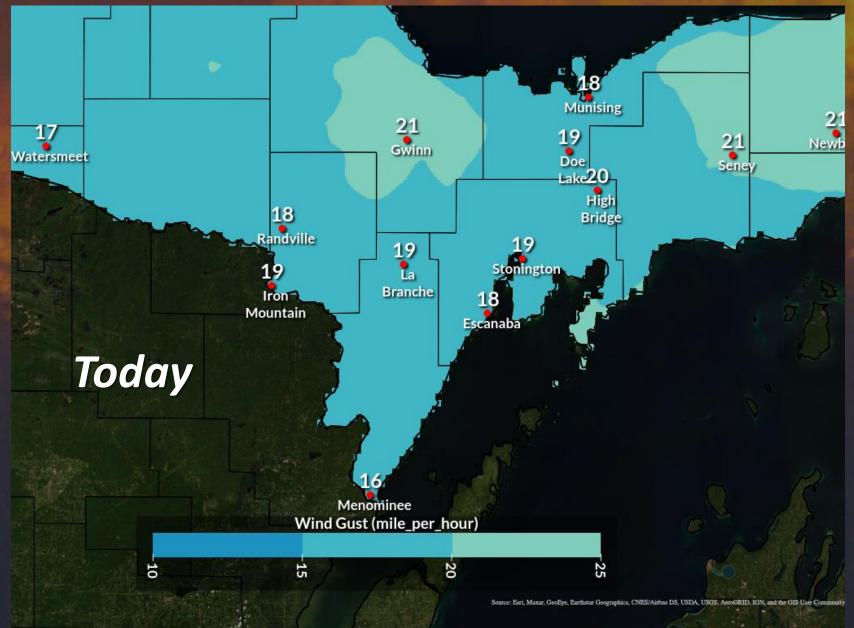
Minimum Relative Humidity Outlook



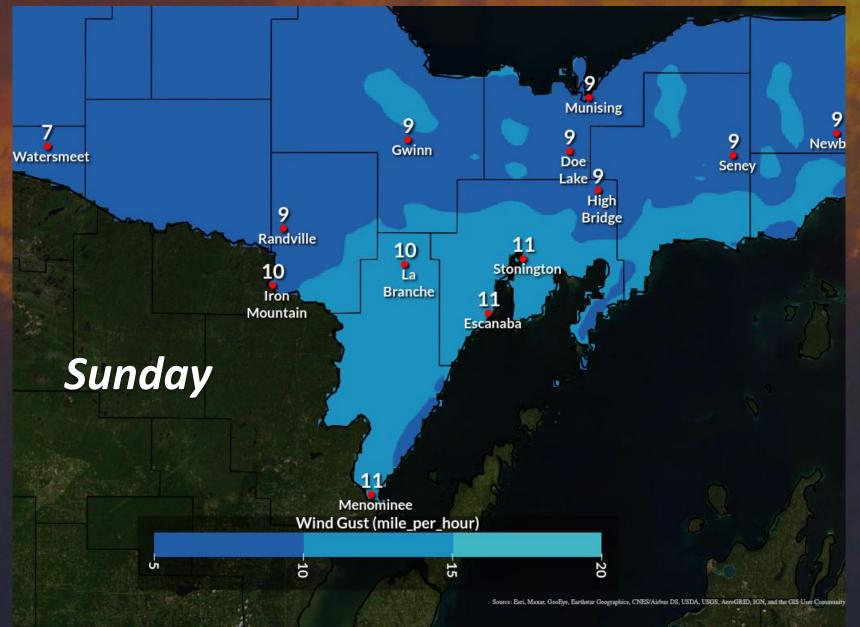
Minimum Relative Humidity Outlook



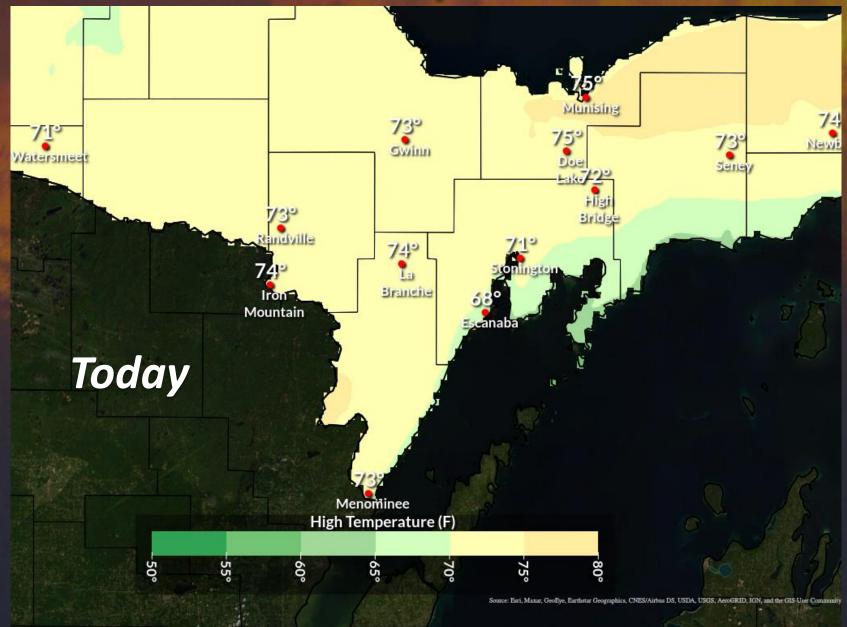
Peak Wind Gust



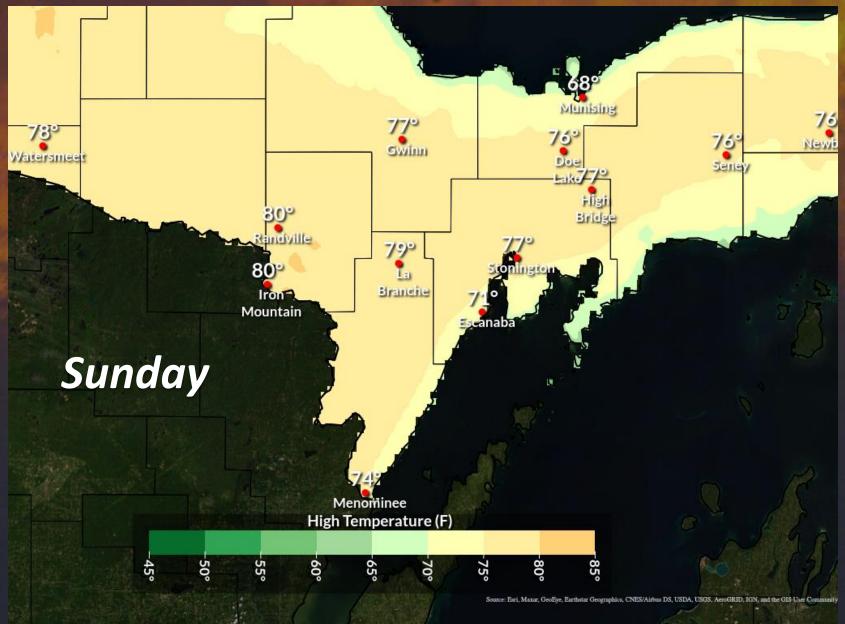
Peak Wind Gust



Max Temperature

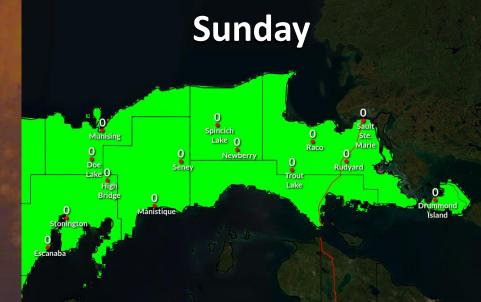


Max Temperature



Eastern UP Fire Weather Outlook





Monday





SIGNIFICANT – Weather conditions generally exceed Red Flag Warning Criteria

