



SMOKE OUTLOOK

Northeast Minnesota – July Lightning Incident

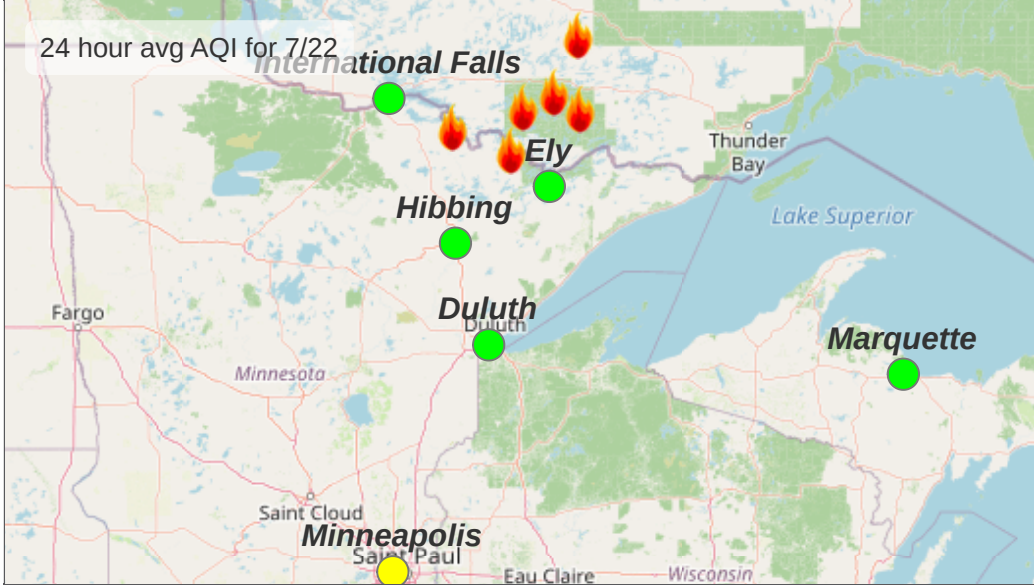
7/22 - 7/23

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Issued: 07:00 CDT 7/22/26

Interagency Wildland Fire Air Quality Response Program

24 hour avg AQI for 7/22



FIRE

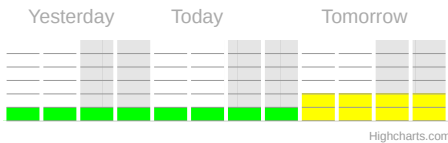
Fire activity for the [July Lightning Incident](#) fire is expected to remain low.

SMOKE

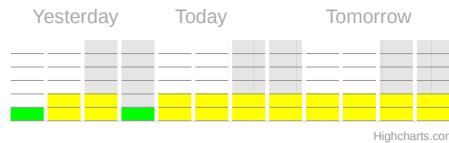
Recent rain has moderated fire behavior and minimal smoke production from the fires in northern Minnesota extending into Ontario is expected today. Air quality will be GOOD to MODERATE throughout the region.

Fires burning in the Northwest Territories in Canada are producing significant amounts of smoke that winds are transporting south into North Dakota, which yesterday saw periods of air quality that is UNHEALTHY FOR SENSITIVE GROUPS. The same smoke plume should reach western Minnesota this evening and gradually move to the east. Communities in the Arrowhead region and along the shoreline of Lake Superior should see MODERATE conditions on Thursday with potentially brief periods of UNHEALTHY FOR SENSITIVE GROUPS.

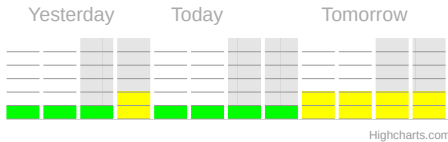
Hibbing GOOD to MODERATE conditions expected today and tomorrow.



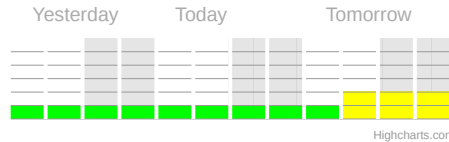
Minneapolis GOOD to MODERATE conditions expected today and tomorrow.



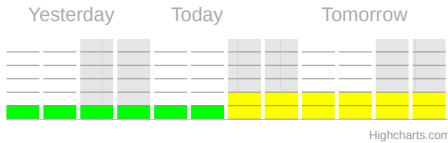
Ely GOOD to MODERATE conditions expected today and tomorrow.



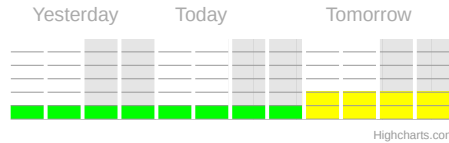
Marquette GOOD to MODERATE conditions expected today and tomorrow.



International Falls GOOD to MODERATE conditions expected today and tomorrow.



Duluth GOOD to MODERATE conditions expected today and tomorrow.



AIR QUALITY INDEX

	Hazardous (H)
	Very Unhealthy (VU)
	Unhealthy (U)
	Unhealthy for Sensitive Groups (USG)
	Moderate (M)
	Good (G)

ACTIONS TO PROTECT YOURSELF

Everyone should avoid any outdoor activity
Everyone should avoid all physical outdoor activity
People within Sensitive Groups should avoid all physical activity
People within Sensitive Groups should reduce prolonged or heavy exertion
Unusually sensitive individuals should consider limiting prolonged or heavy exertion
None

LEARN MORE



VIEW ONLINE FOR MORE INFORMATION

<https://www.wildlandfiresmoke.net>

Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.