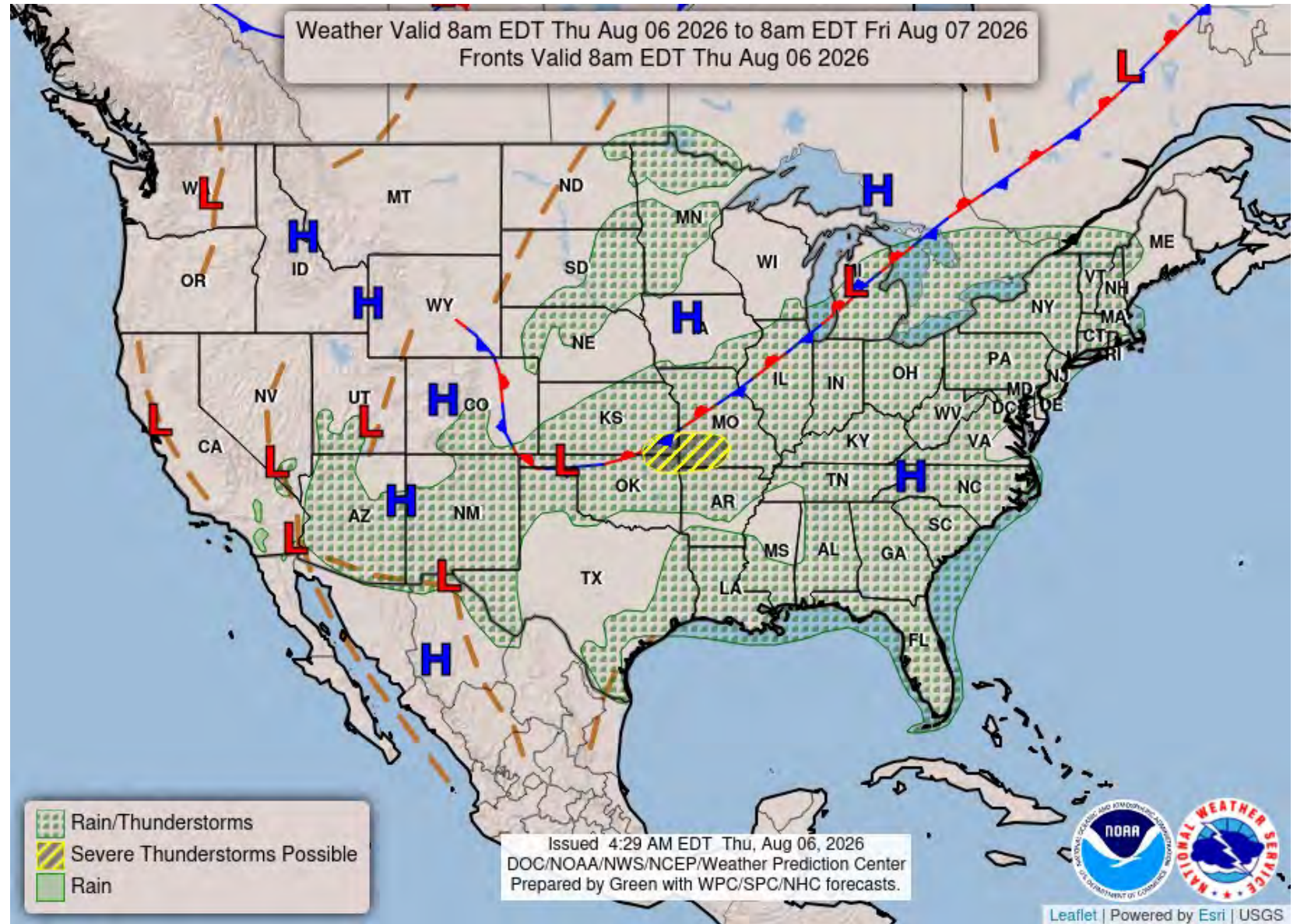


SABRE Forecast Discussion 08/06/2026

Surface Chart for Today

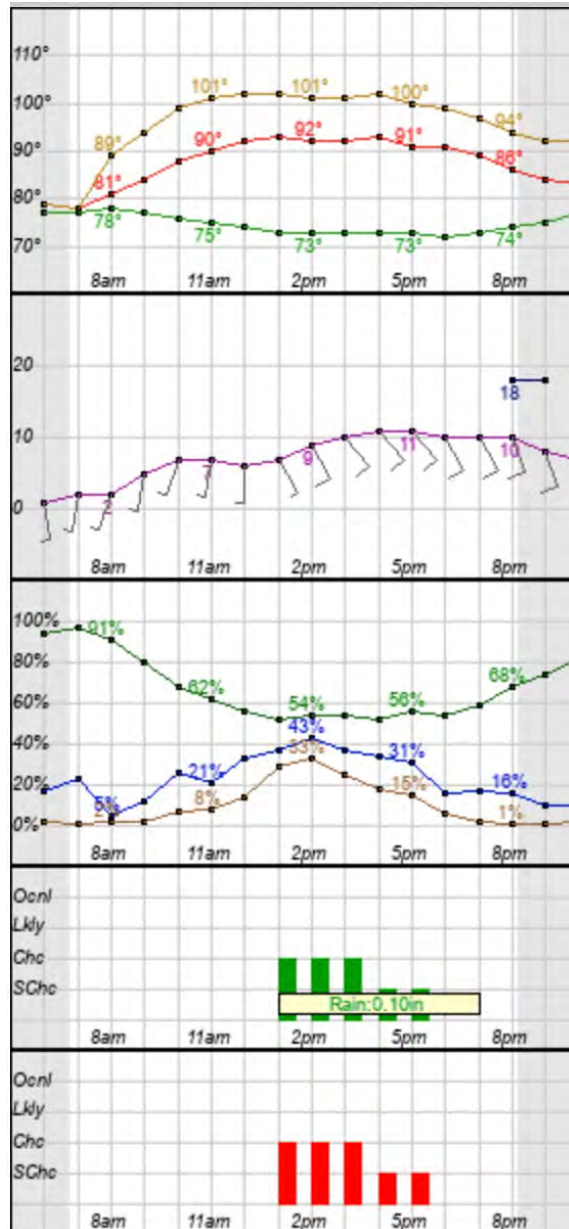
Some rain in the
southeast TX



Houston Forecast

KEFD TAF

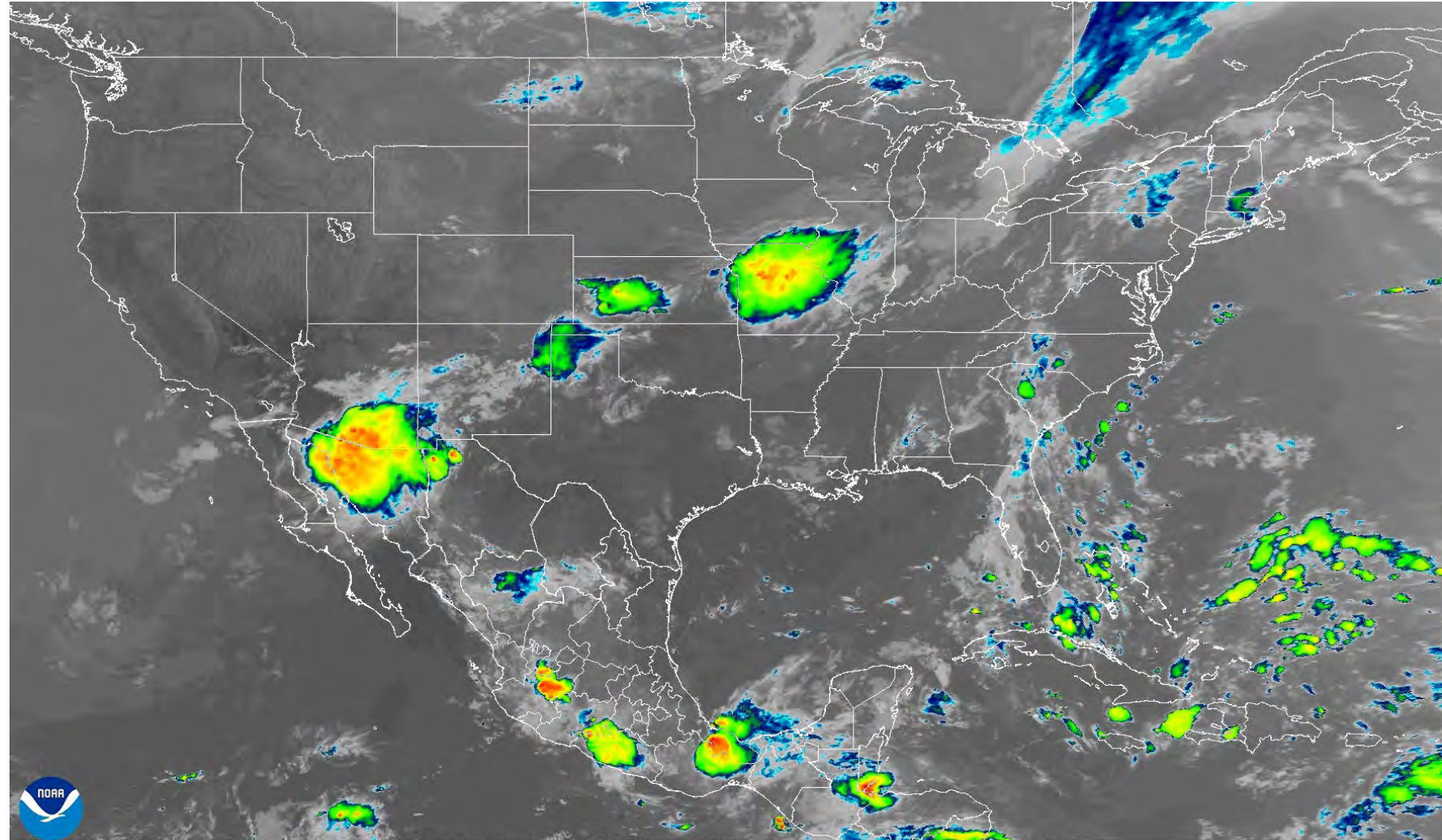
Afternoon shower
is expected in
Ellington airport.



thursday 10:00	thursday 11:00	thursday 12:00	thursday 13:00	thursday 14:00	thursday 15:00	thursday 16:00	thursday 17:00	thursday 18:00
VFR	VFR	VFR	VFR	VFR	VFR	VFR	VFR	VFR
Clear	Clear	Showers rain	Showers rain	Showers rain	Showers rain	Showers rain In the vicinity showers	In the vicinity showers	In the vicinity showers
6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+
-	-	-	6,000 ft	6,000 ft	6,000 ft	4,000 ft	4,000 ft	4,000 ft
160°	160°	170°	170°	170°	170°	160°	160°	160°
10 kt	10 kt	10 kt	6 kt	6 kt	6 kt	9 kt	9 kt	9 kt

Today's Visible Satellite Images

Some convections or high clouds near KS, OK, MO.



06 Aug 2026 07:40Z - NOAA/NESDIS/STAR - GOES-West - Band 11 - GWAS

Flight Plan 08/06

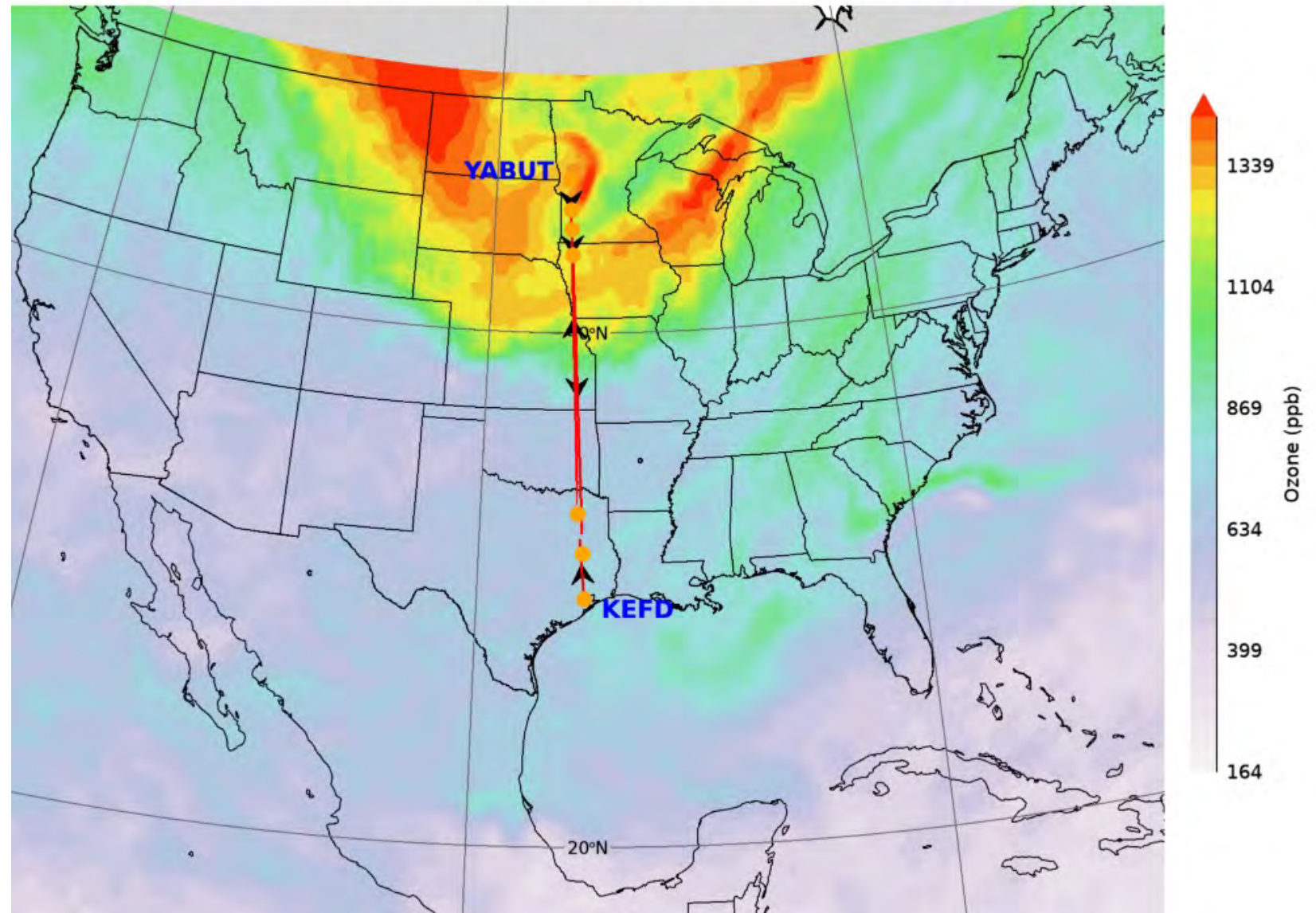
NCEP Ozone 100 hPa Init: 2026080606 Valid: 2026080618

North to Minnesota.

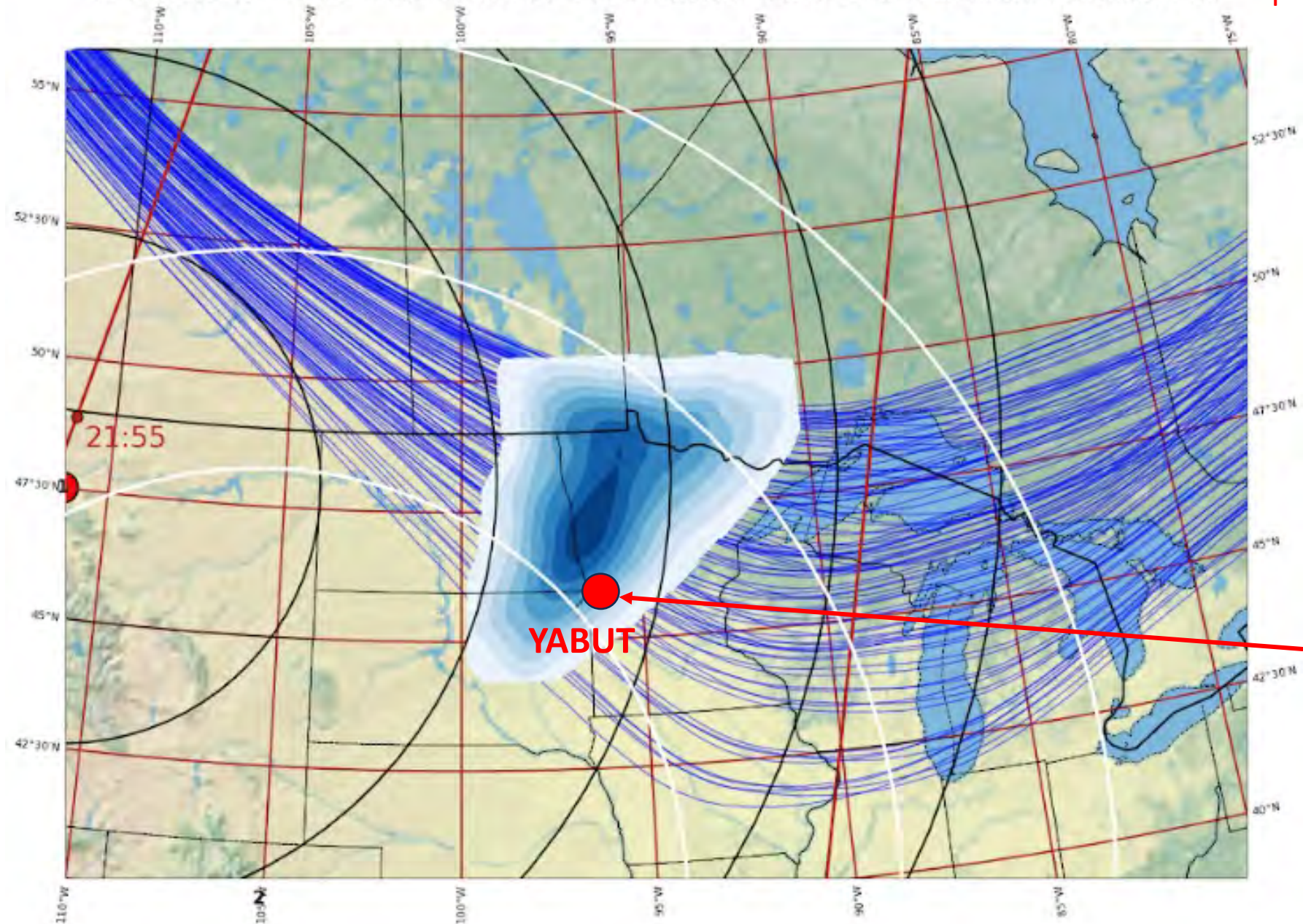
Flight time ~6 hours

Main goal:

- Sample as deep into the stratosphere as possible by flying N towards forecast upper-level trough and crossing inside the trough.
- Vertical profiles to explore vertical gradients and possibly sample smoke from a pyroCb plume if forecast from INSPYRE suggests presence along flight track.



Fire: Siberia14 Init Time: 2026-08-05T14:00:00 Valid Time: 2026-08-06T17:00:00 12pm central time



Will
coordinate
with GV
coming
from
Boulder

WB57

Flight Plan Curtains 08/06

NCEP Cloud Cover Init:2026080606 Valid Time:2026080618

