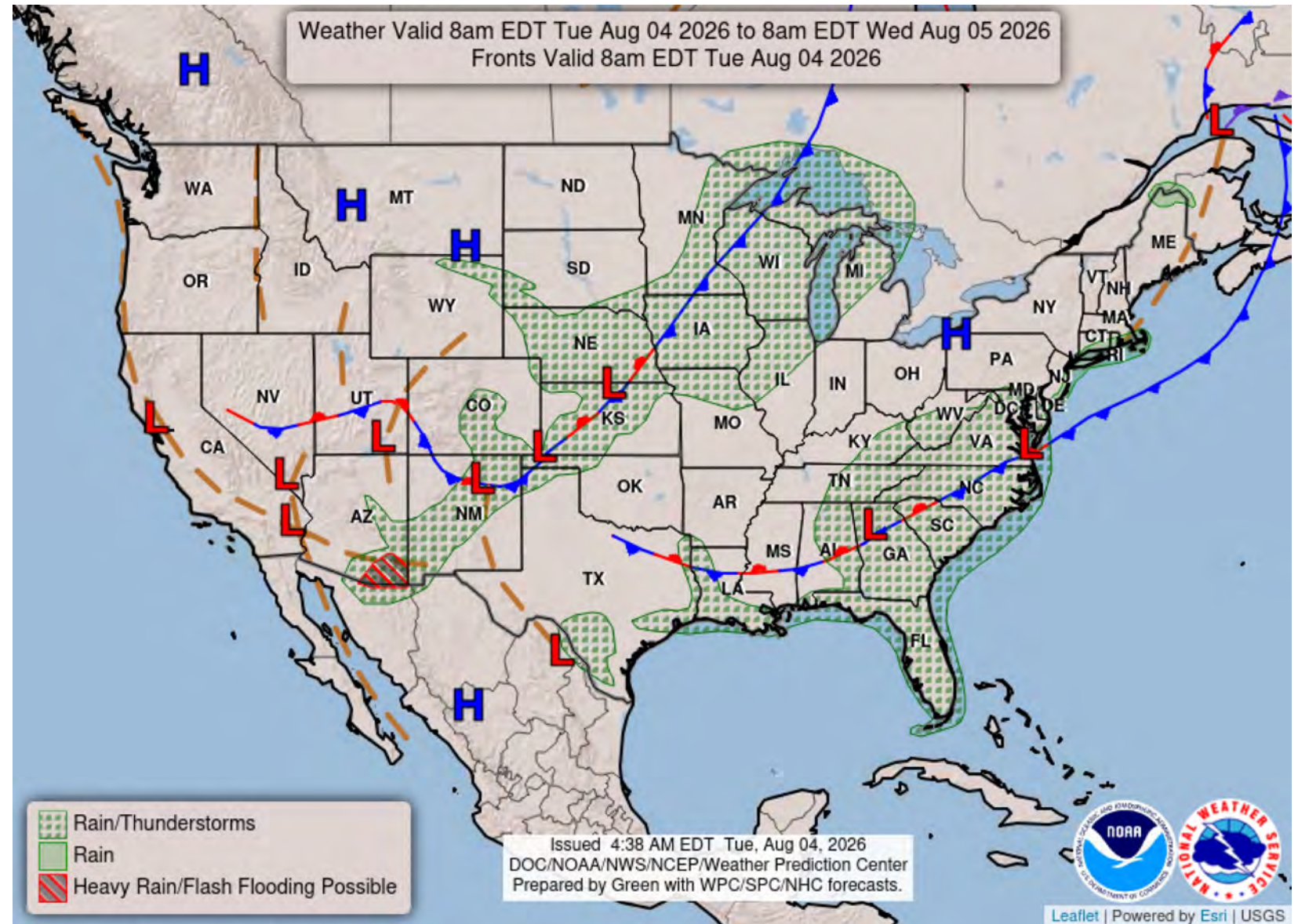


SABRE Forecast Discussion 08/04/2026

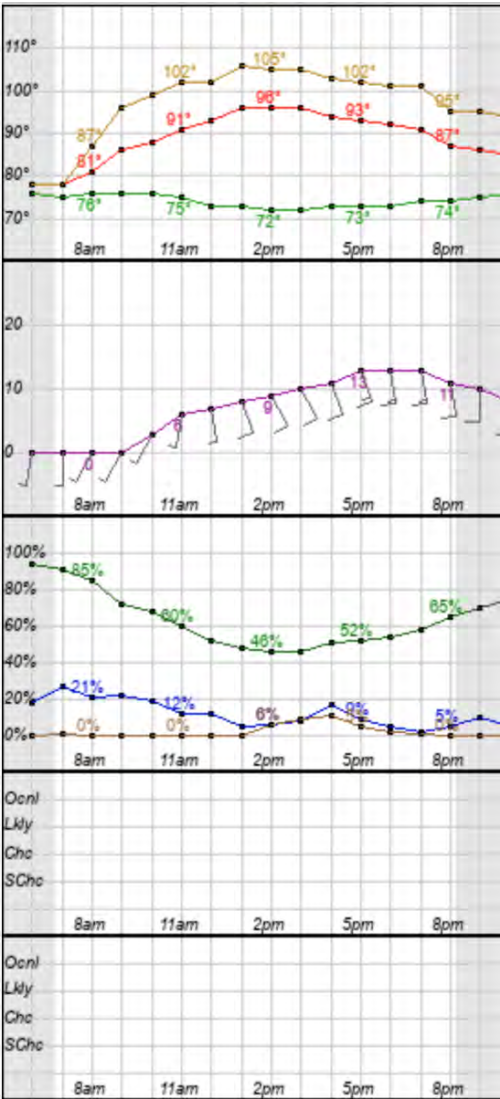
Surface Chart for Today

Some rain in the
southside TX



Houston Forecast

KEFD TAF

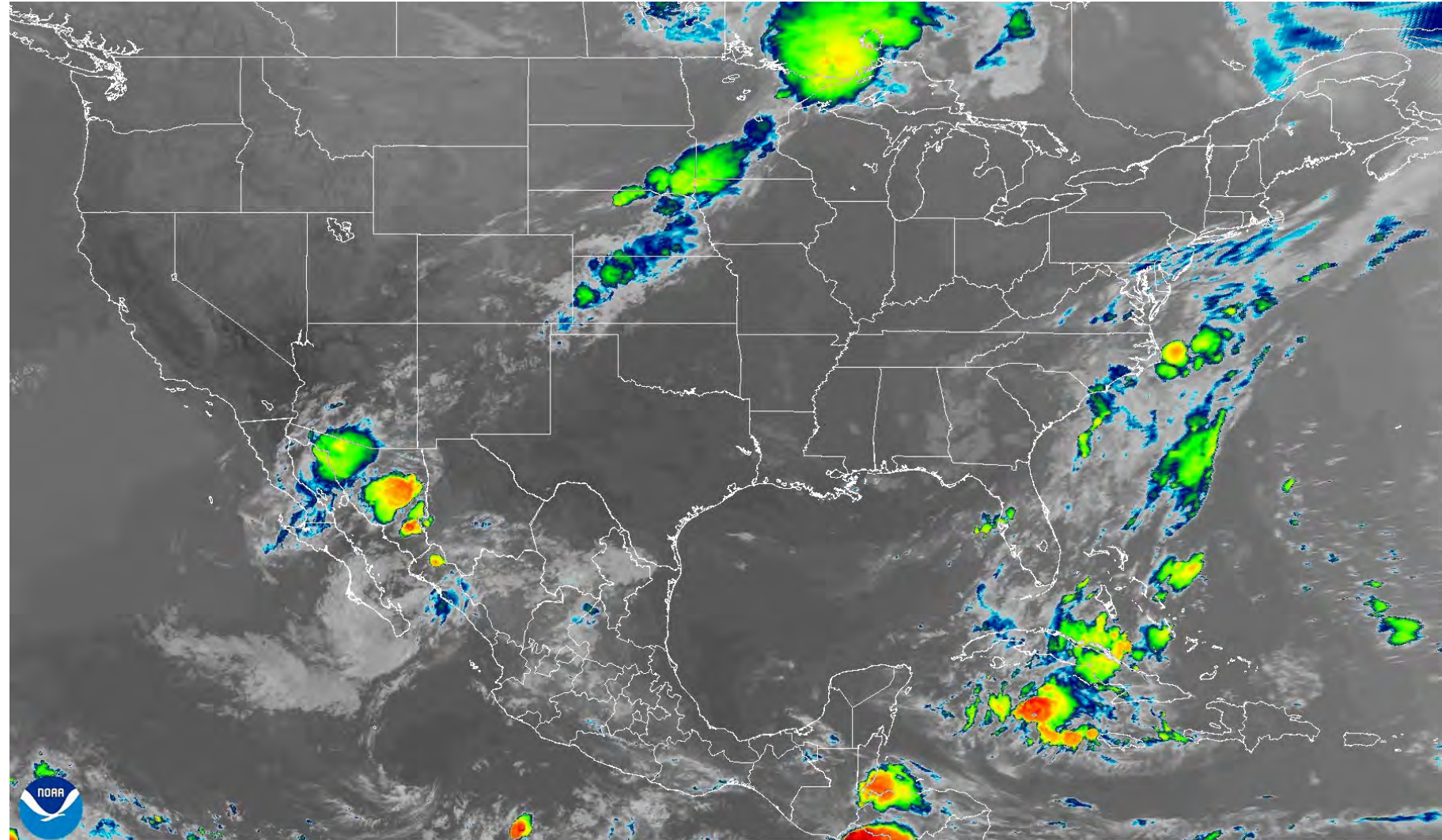


The weather is clear in Ellington airport.

tuesday 10:00	tuesday 11:00	tuesday 12:00	tuesday 13:00	tuesday 14:00	tuesday 15:00	tuesday 16:00	tuesday 17:00	tuesday 18:00
VFR	VFR	VFR	VFR	VFR	VFR	VFR	VFR	VFR
 Few clouds	 Few clouds	 Few clouds	 Few clouds	 Few clouds	 Few clouds	 Few clouds	 Few clouds	 Few clouds
6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+	6¼ mi+
-	-	-	-	-	-	-	-	-
○ Var	○ Var	○ Var	○ Var	○ Var	○ Var	○ Var	○ Var	○ Var
6 kt	6 kt	6 kt	6 kt	6 kt	6 kt	6 kt	6 kt	6 kt
					35 °C			

Today's Visible Satellite Images

Pretty clear sky in mid and west states



04 Aug 2026 06:50Z - NOAA/NESDIS/STAR - GOES-West - Band 11 - GWAS

Flight Plan 08/04

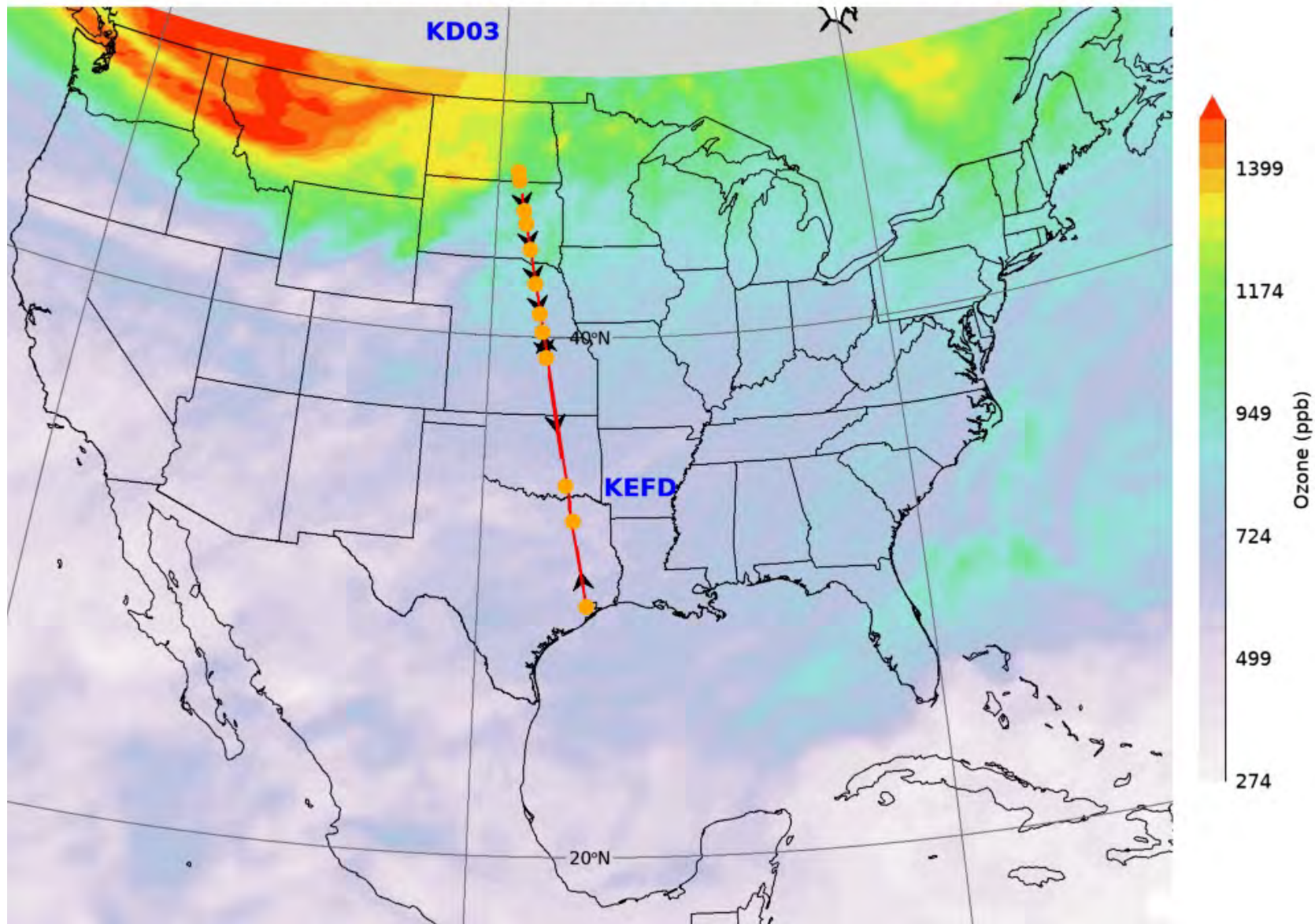
NCEP Ozone 100 hPa Init: 2026080406 Valid: 2026080406

North to North Dakota

Flight time ~6 hours

Main goal:

- Sample as deep into the stratosphere as possible by flying NW towards forecast upper-level trough.
- Profile through lower stratosphere and upper troposphere to sample vertical gradients.

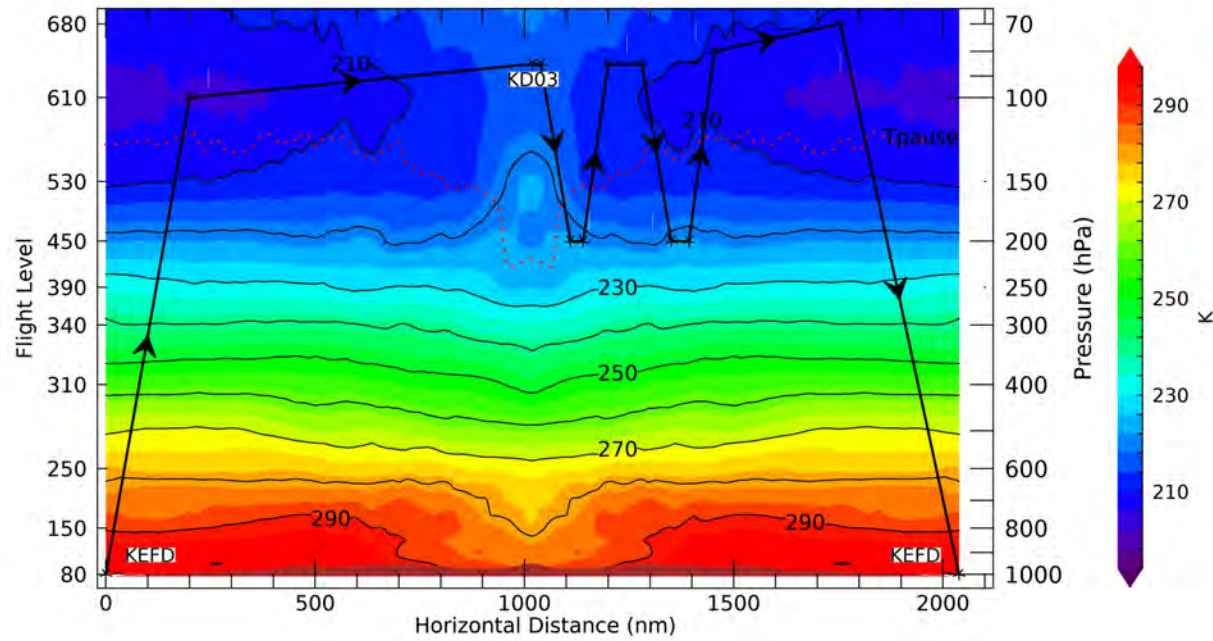


Flight Plan Curtains 08/04

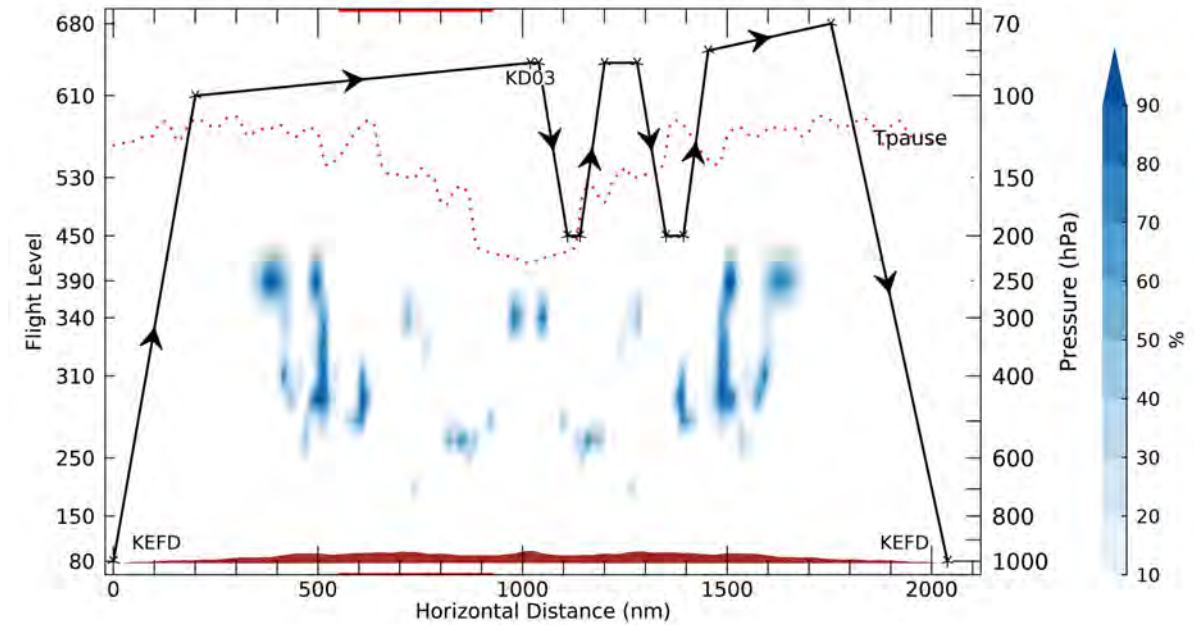
Temperature

Clouds

NCEP Temperature Init:2026080406 Valid Time:2026080406

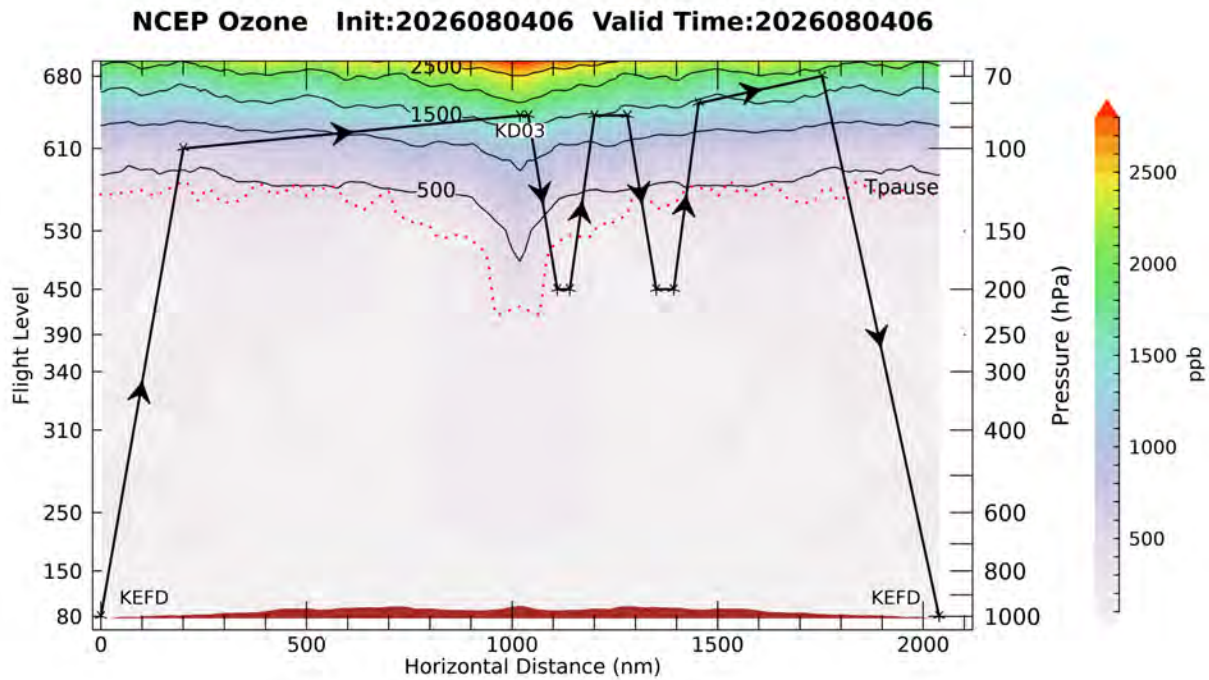


NCEP Cloud Cover Init:2026080312 Valid Time:2026080418



Flight Plan Curtains 08/04

NCEP ozone



WACCM NPF

