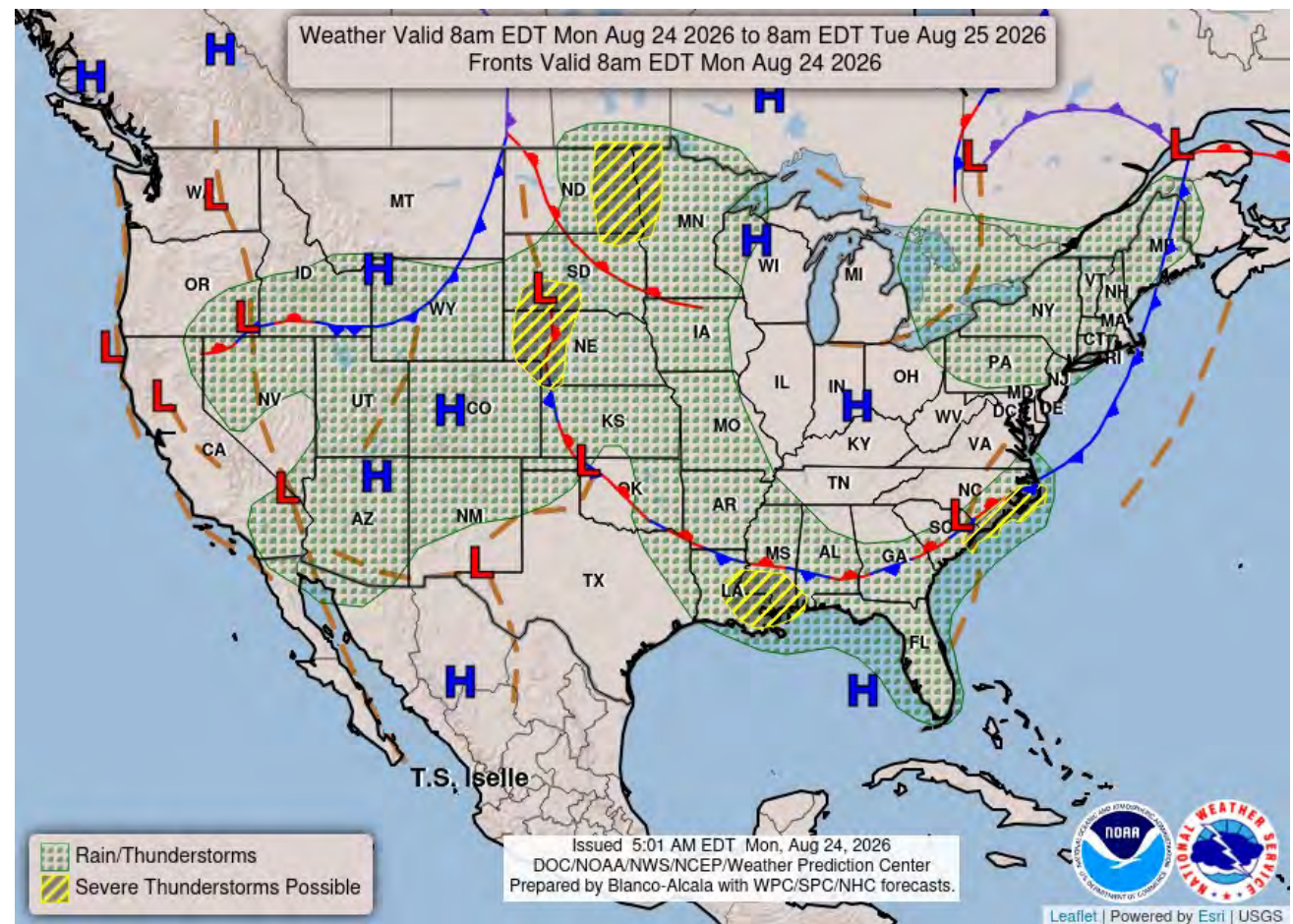
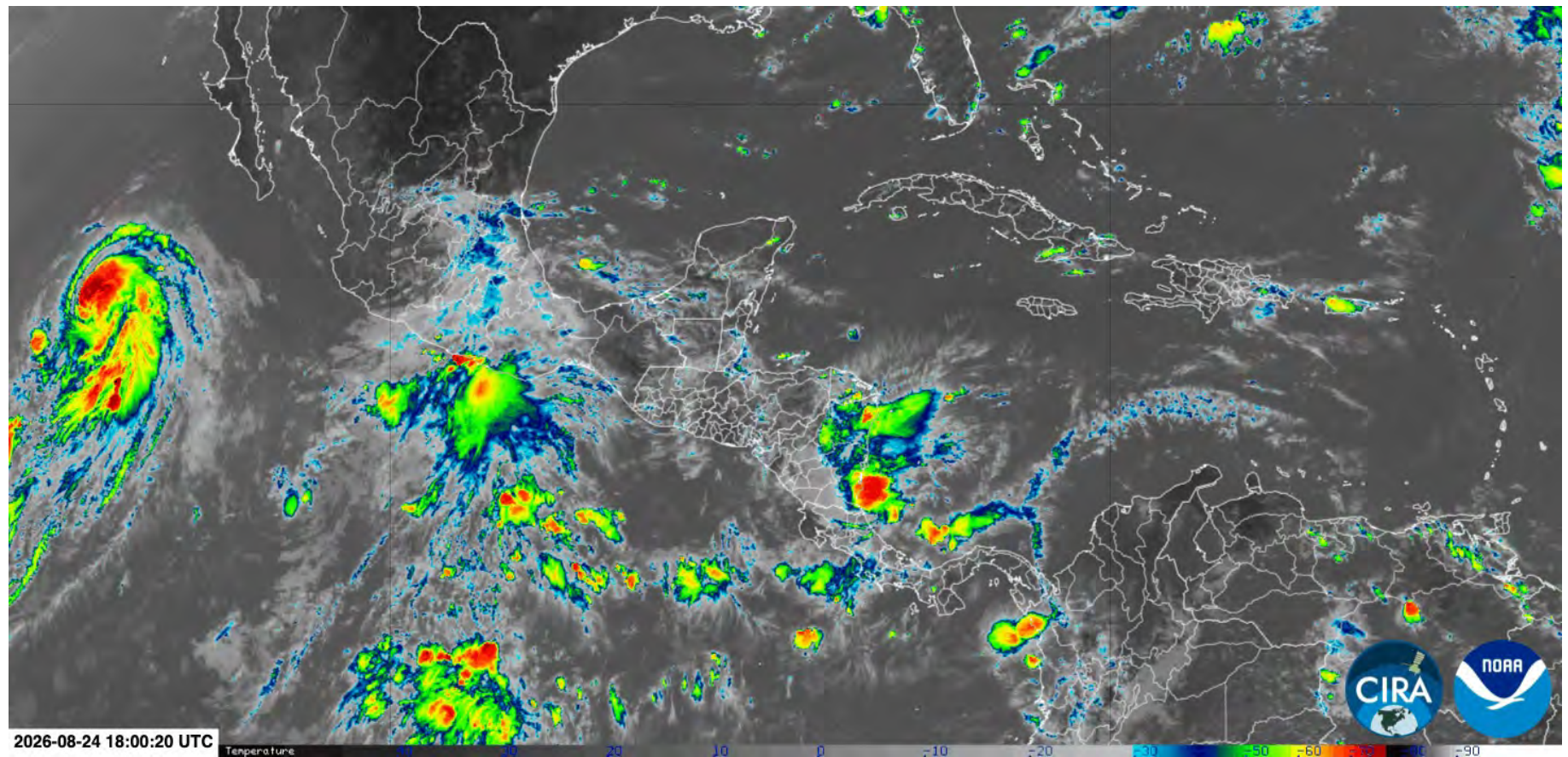


SABRE Forecast Discussion 08/24/2026

Surface Chart for US

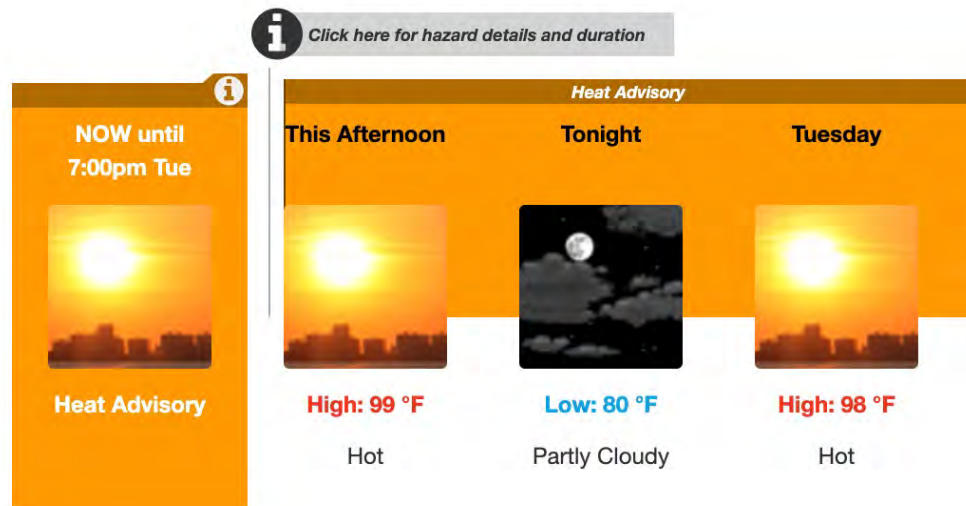


Today's Satellite Images



Convective outflow east of Honduras/Nicaragua. Localized t-storms over Panama.

Houston Forecast



Continued heat in Houston (heat advisory). Around 83°F for a 9a takeoff. TAF indicates chance of light showers at 5-6a but this is not reflected in NWS forecast.

KEFD TAF (takeoff 1400UTC)

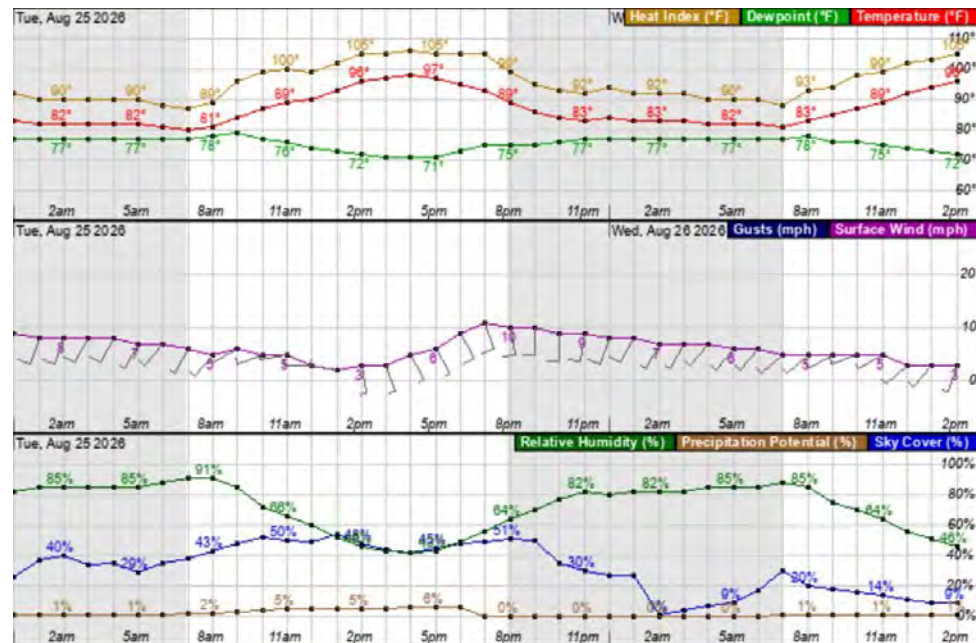
METAR KEFD 241954Z 18003KT 10SM FEW040 35/21 A2996

TAF KEFD 242000Z 2420/2602 19003KT 9999 SKC QNH2995INS

BECMG 2510/2511 22006KT 9000 -SHRA SCT012 BKN020 QNH2997INS

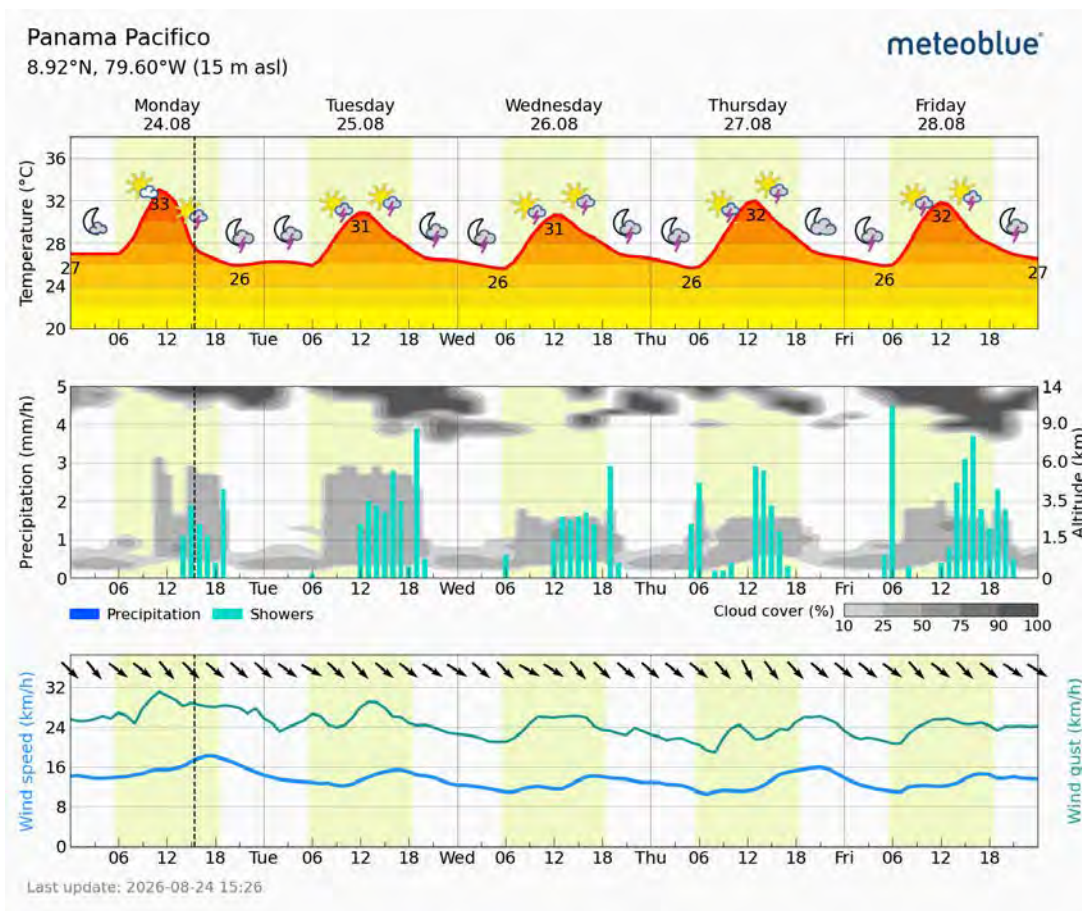
BECMG 2517/2518 23006KT 9999 NSW SCT020 BKN095 QNH2997INS

BECMG 2600/2601 17010G15KT 9999 FEW100 SCT140 QNH2992INS TX35/2422Z TN26/2512Z



Panama Pacifico Forecast

MPPA TAF (Landing ~1900UTC)



METAR MPPA 242000Z 34011KT 9999 FEW018CB BKN080 28/27 Q1007 RETSRA METAR

TAF MPPA 241735Z 2418/2524 34009KT 9999 SCT018
 PROB40 2419/2423 19008KT 6000 TSRA SCT015CB BKN090
 TEMPO 2508/2512 VRB02KT
 PROB30 2517/2521 19006KT 6000 TSRA SCT015CB BKN090

TAF shows 30% probability of
 thunderstorms between 12p and 4p
 local tomorrow

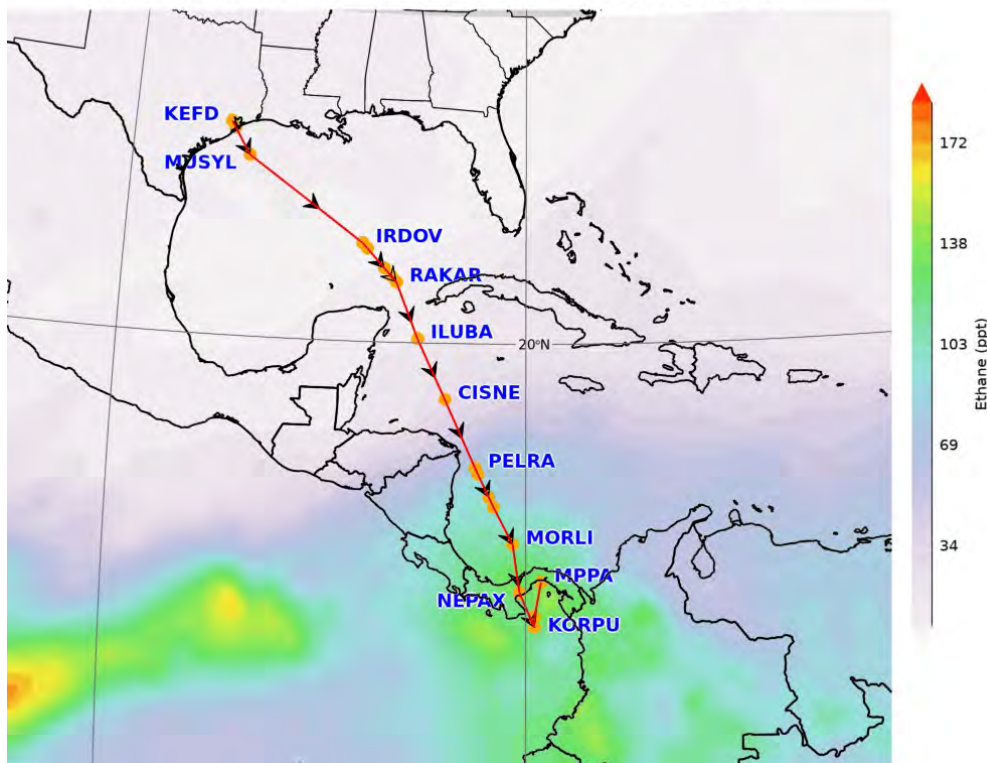
Transit flight plan 08/25



Panama passover is planned to 6.8N point. Monitoring for t-storms; can come in direct from MORLI if needed.

Ethane (CAM, 98hPa)

CAMS Ethane 98 hPa Init: 2026082400 Valid: 2026082518



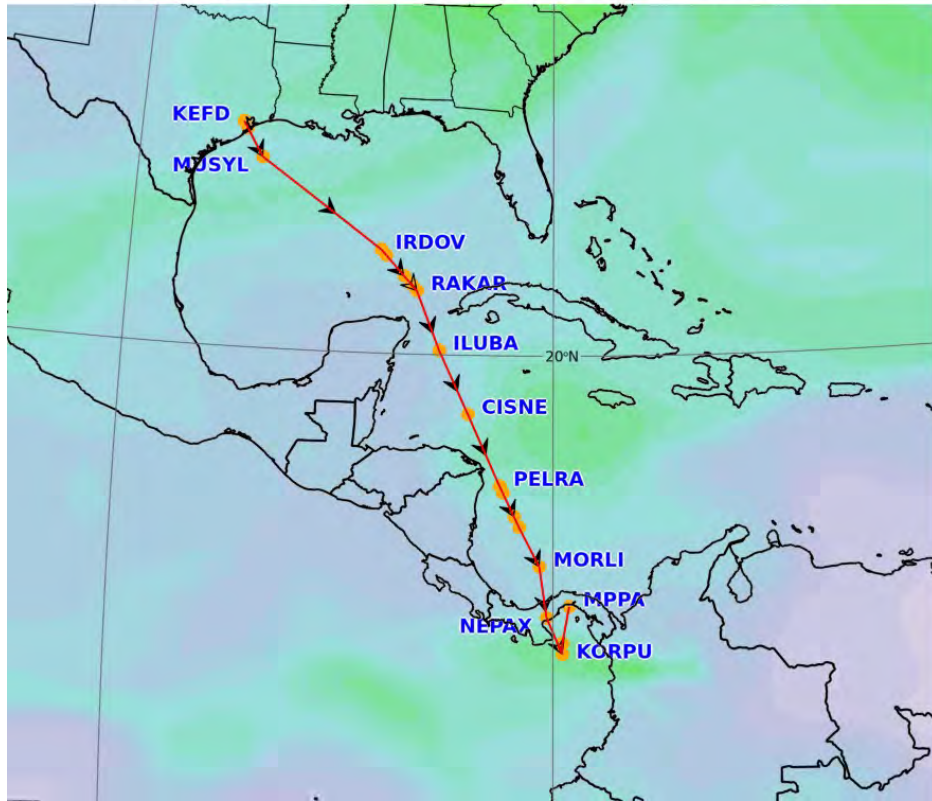
BC (CAM, 98hPa)

CAMS BC 98 hPa Init: 2026082400 Valid: 2026082518



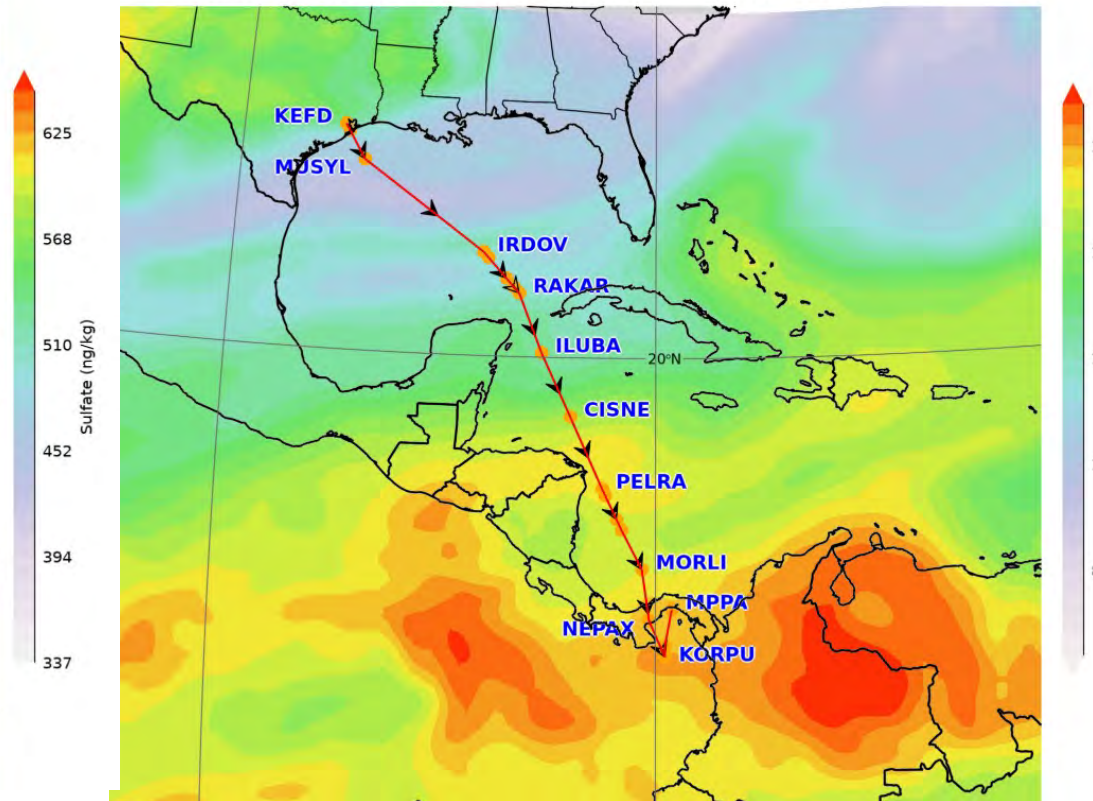
Sulfate (WACCM, 85 hPa)

WACCM Sulfate 85 hPa Init: 2026082200 Valid: 2026082518



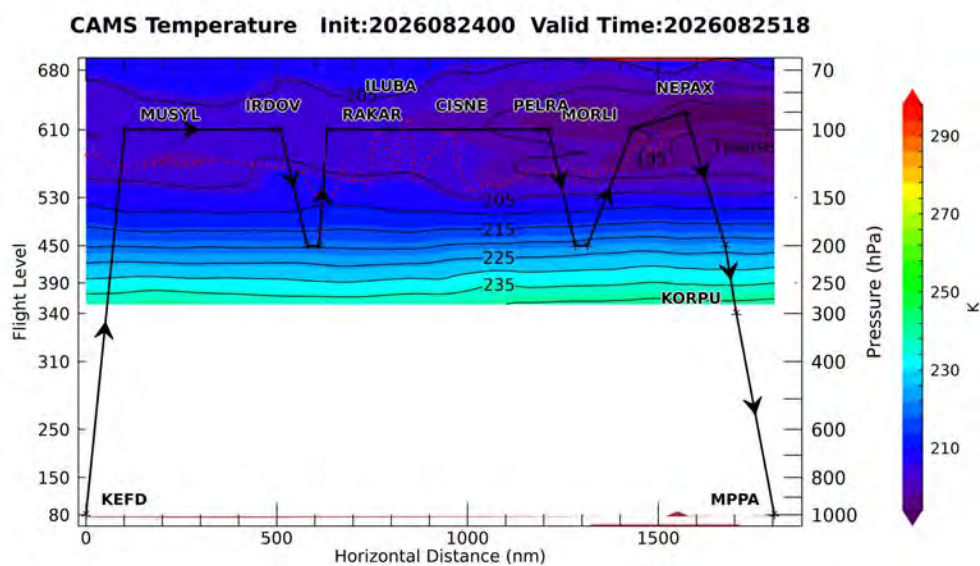
Nitrate (CAM, 88 hPa)

CAMS Nitrate 88 hPa Init: 2026082400 Valid: 2026082518

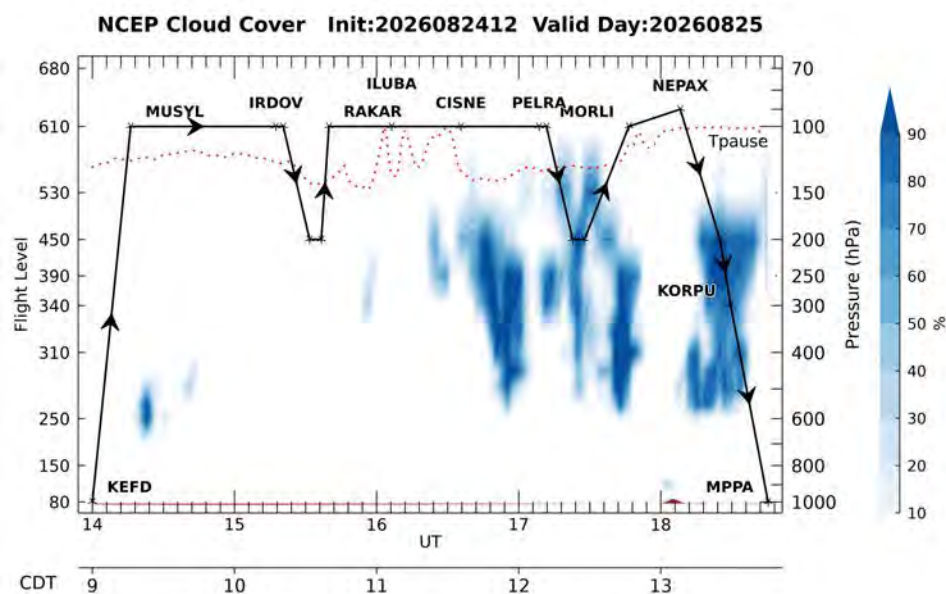


Flight Plan Curtains 08/25

Temperature



Cloud Cover

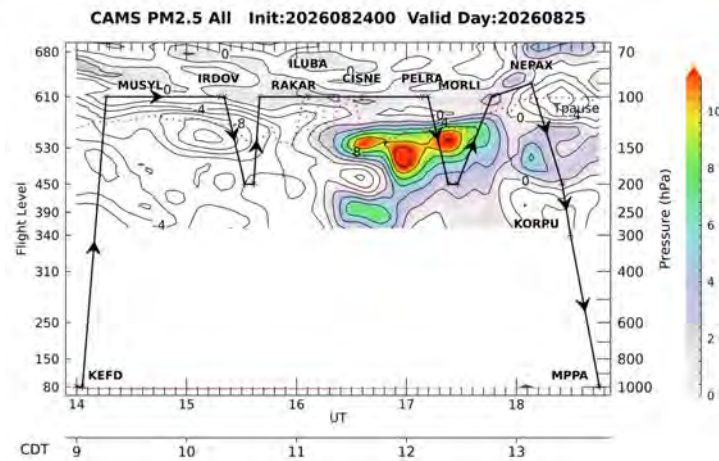
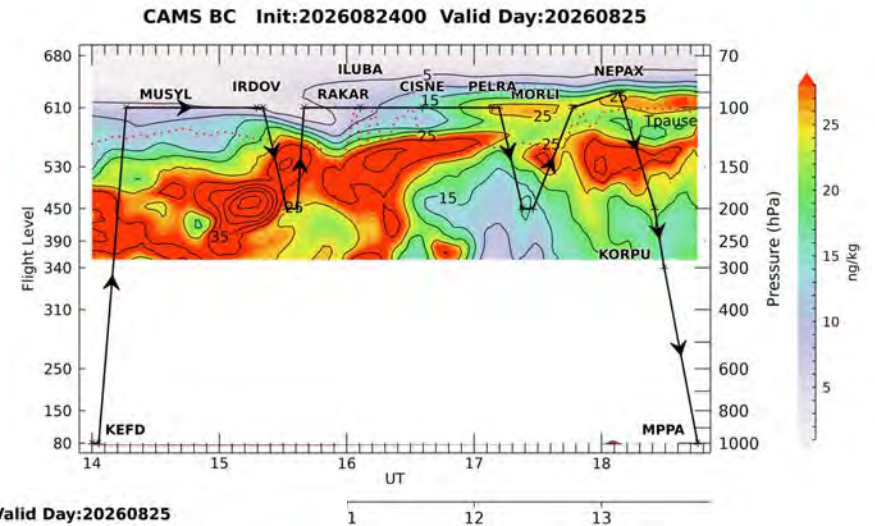
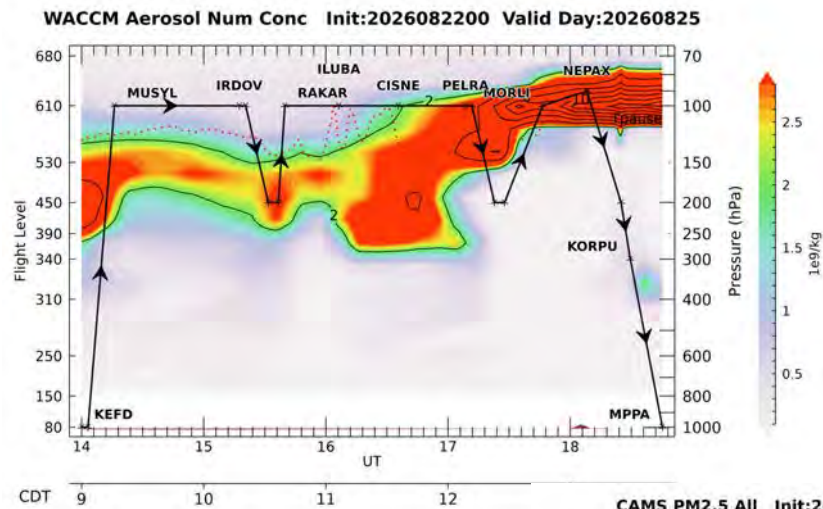


Second vertical profile may be shifted in time slightly depending on weather

Flight Plan Curtains for NPF, BC, PM2.5

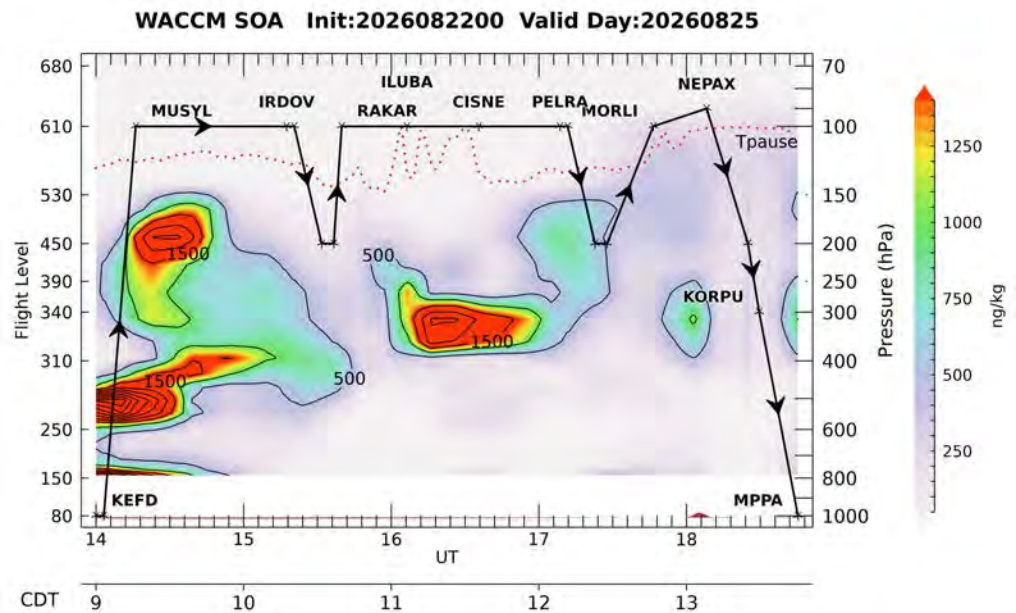
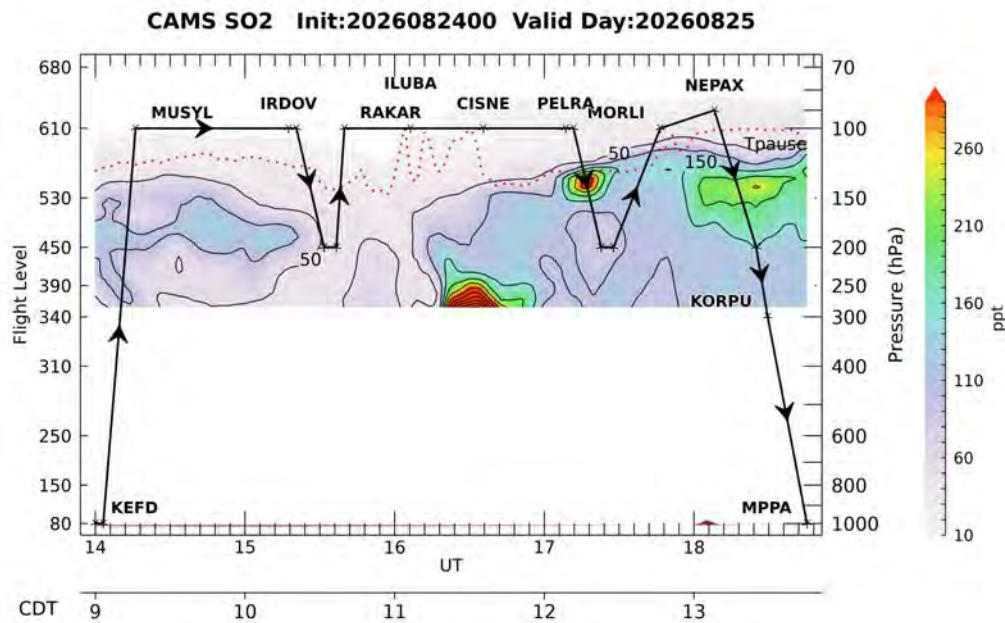
WACCM NPF

CAMS BC

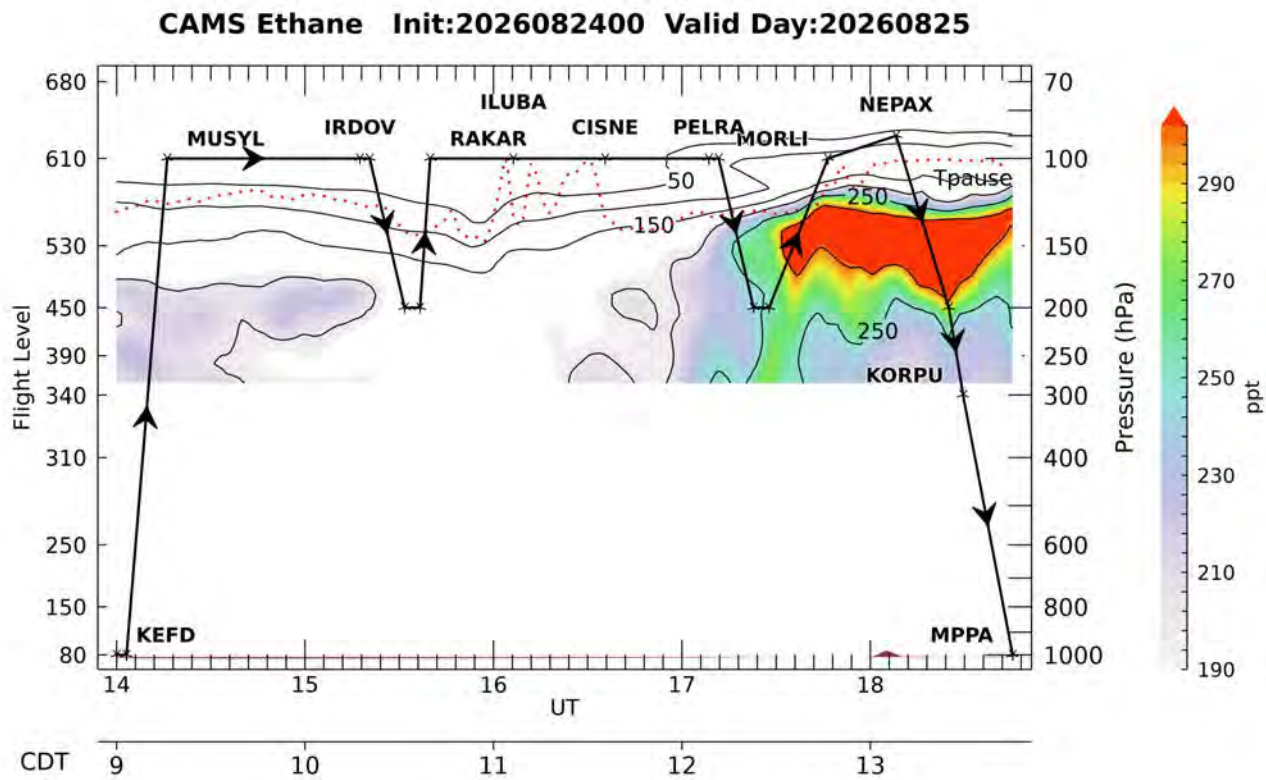


CAMS PM2.5

Flight Plan Curtains for SO₂ and SOA



Flight Plan Curtains for Ethane (short lived tracer)



Flight Plan Curtains for CO (long-range transport)

