

SCOAPE Wx Forecast Briefing

May 15, 2019

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SCOAPE Outlook:

May 15 (Wednesday) & May 16 (Thursday)

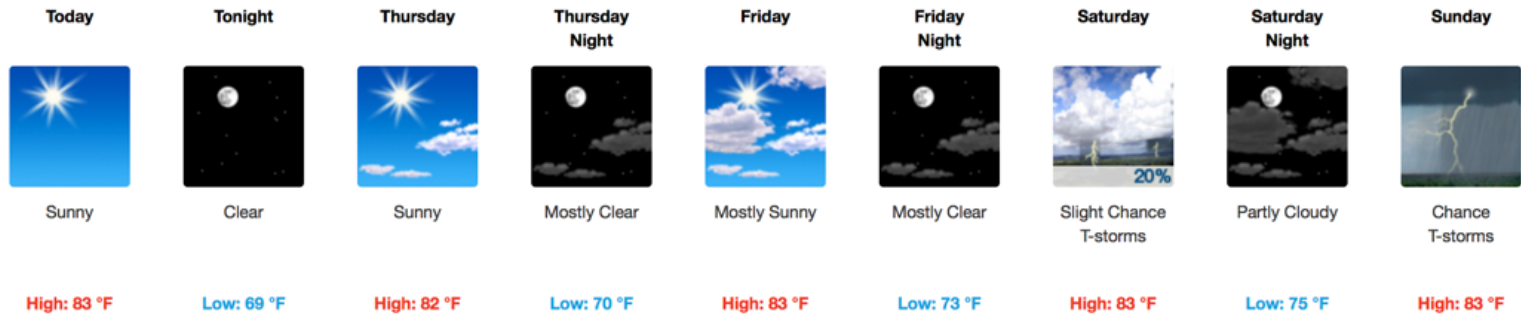
- High Pressure system arrives in lower Mississippi Valley by Wednesday afternoon.
- **May 15 plan:** Sunny. Clouds southeast of Petronius & HEA. Winds from the northeast and east.
- **May 16 plan:** Sunny. Winds shift to southeasterly (onshore flow) by afternoon in the area of the LOOP.
- **For land team:** Sunny. Wednesday looks to have offshore flow (continental air) with shift to onshore flow by Thursday afternoon. Winds out of the southeast Thursday afternoon-Saturday.

Cocodrie Wednesday: Sunny, high 83. Northeast wind 5-10 mph.

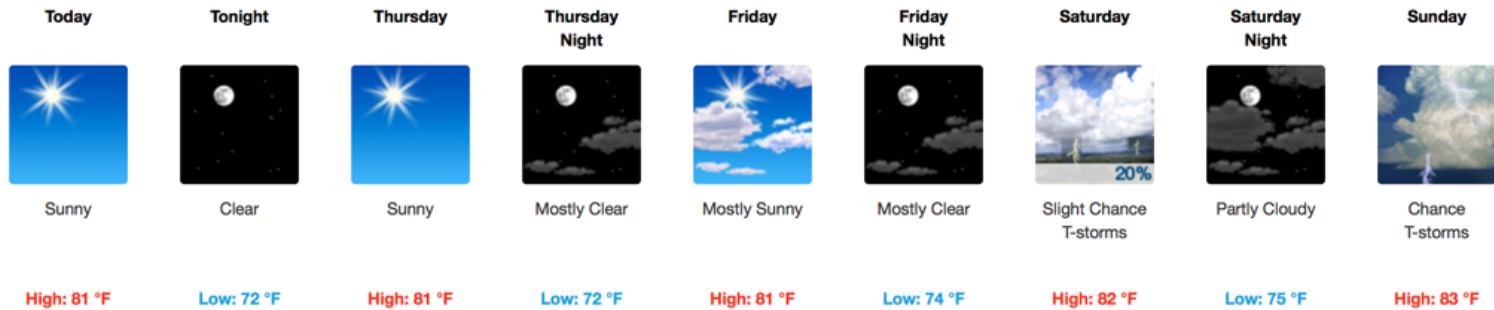
Cocodrie Thursday: Sunny, high 82. Northeast wind 5-10 mph becoming southeast in afternoon.

Cocodrie Friday: Mostly sunny, high 83. Southeast wind 10-15 mph.

Cocodrie:

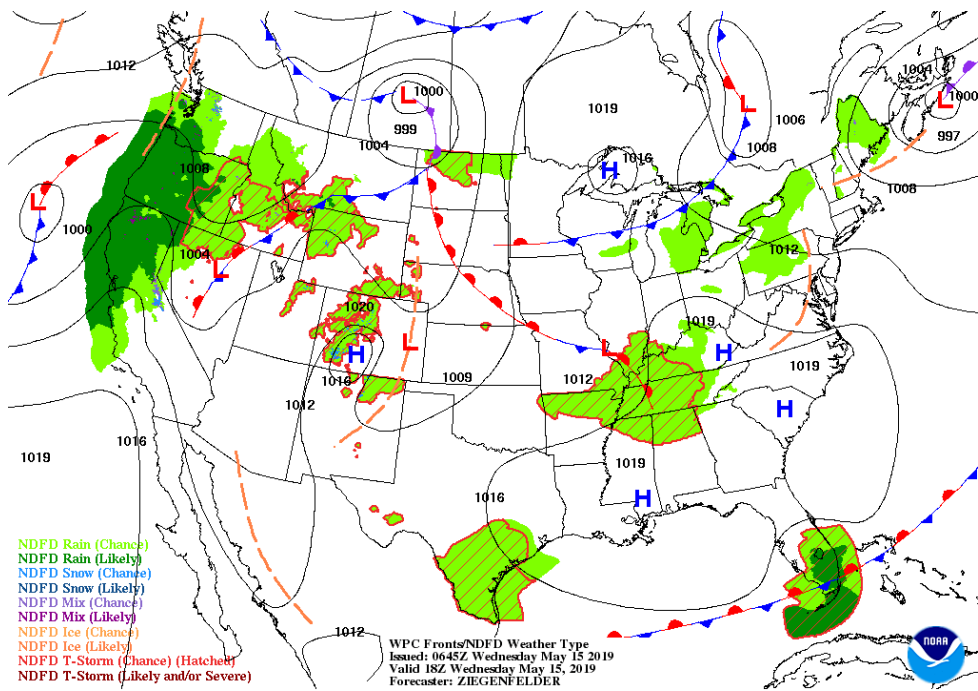


Port Fourchon:

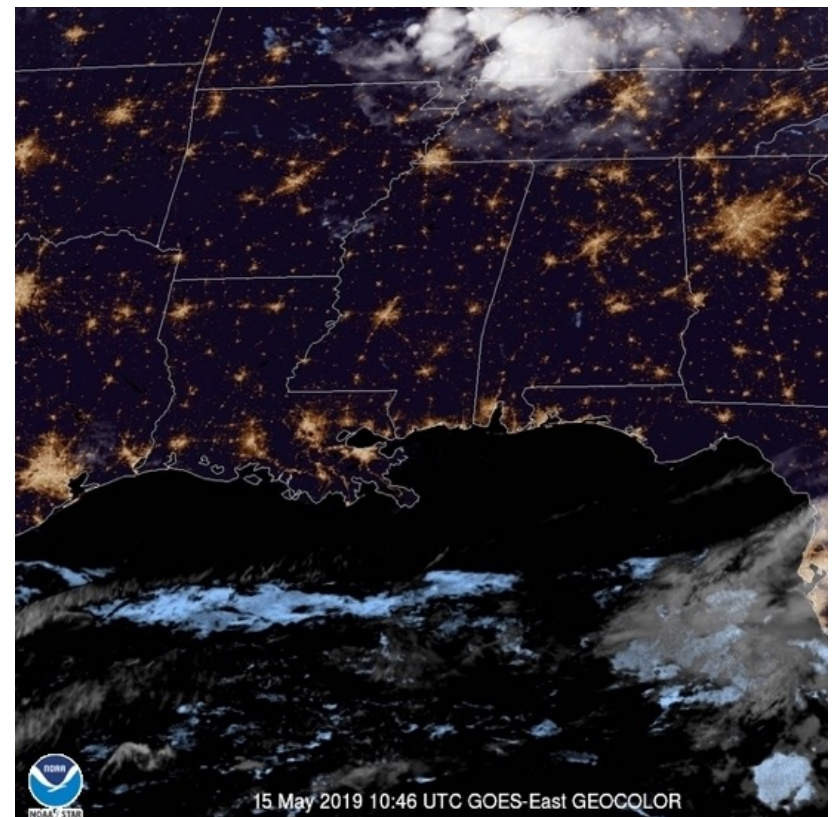


Outlook for Wednesday (5/15): High Pressure System Arrives in Lower Mississippi Valley

WPC Wednesday at 1pm CDT

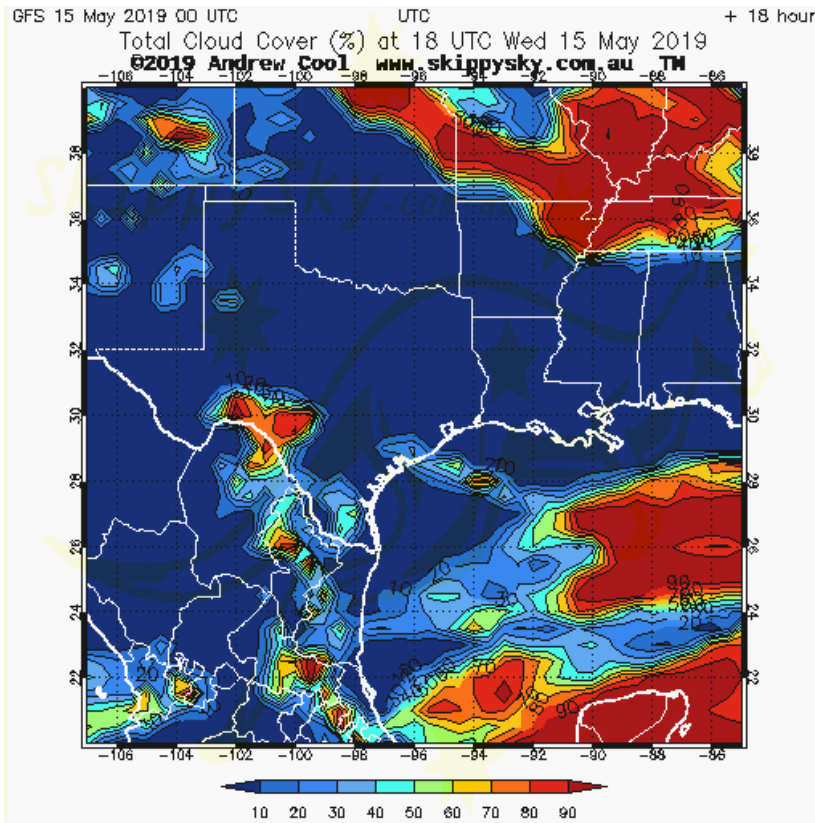


GOES East at 6am CDT

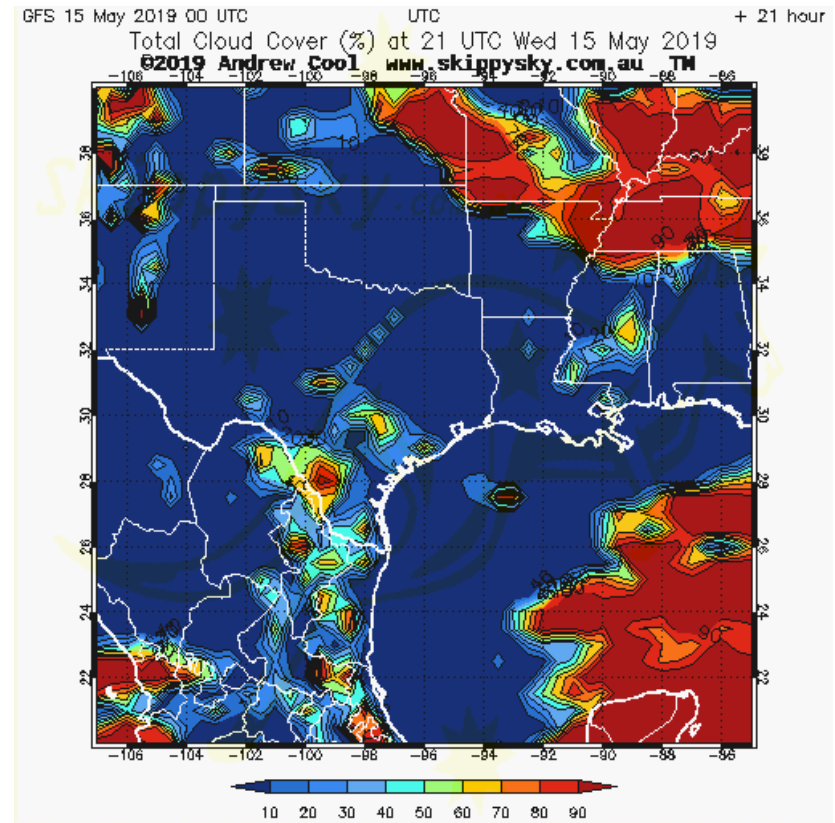


Outlook for Wednesday (5/15): Afternoon Clouds southeast of HEA

GFS Cloud Cover Wednesday at 1pm CDT



GFS Cloud Cover Wednesday at 4pm CDT

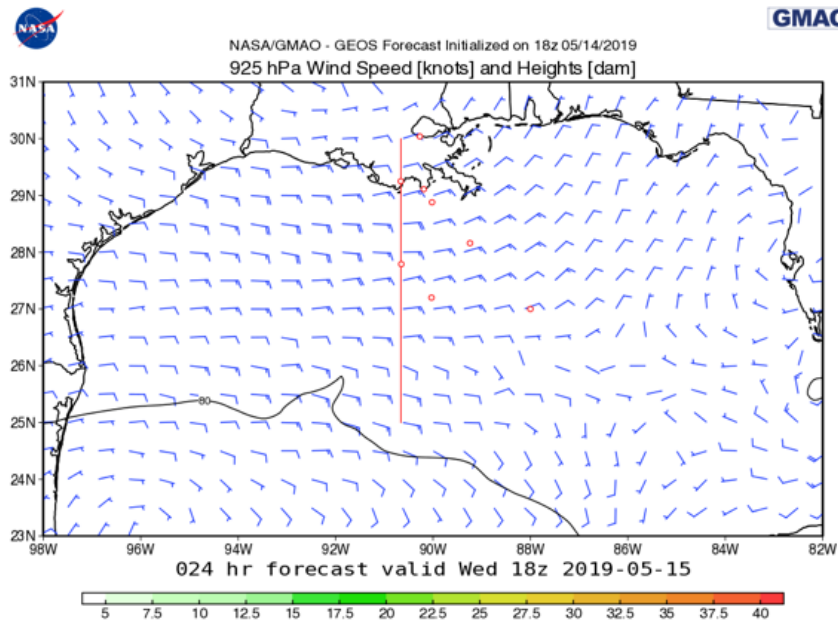


Outlook for Wednesday (5/15) Afternoon:

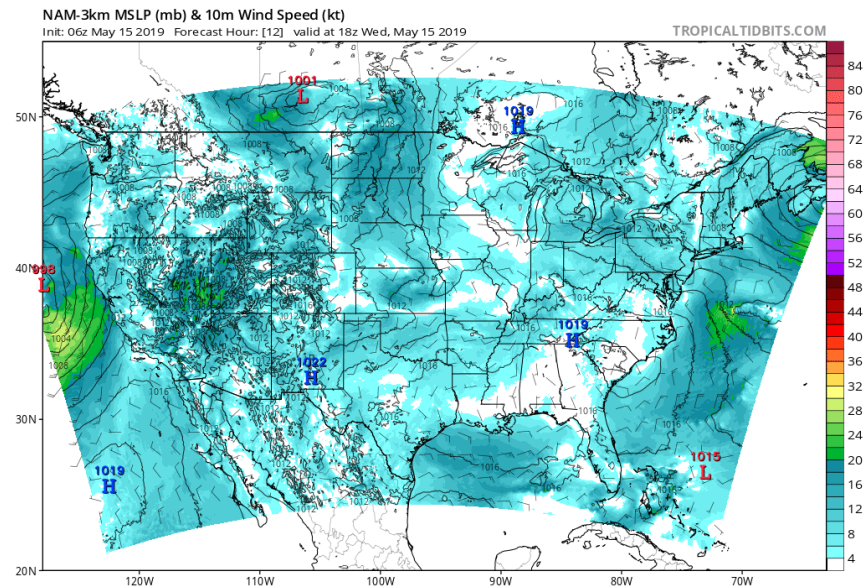
GFS and GEOS forecast northeasterly in HEA. NAM shows easterly. Northeasterly winds at Cocodrie & Port Fourchon.

Overpass times: TROPOMI 19:18 (2:18LT) UTC & OMI 18:40 UTC (1:40LT)

GEOS Wednesday at 1pm CDT

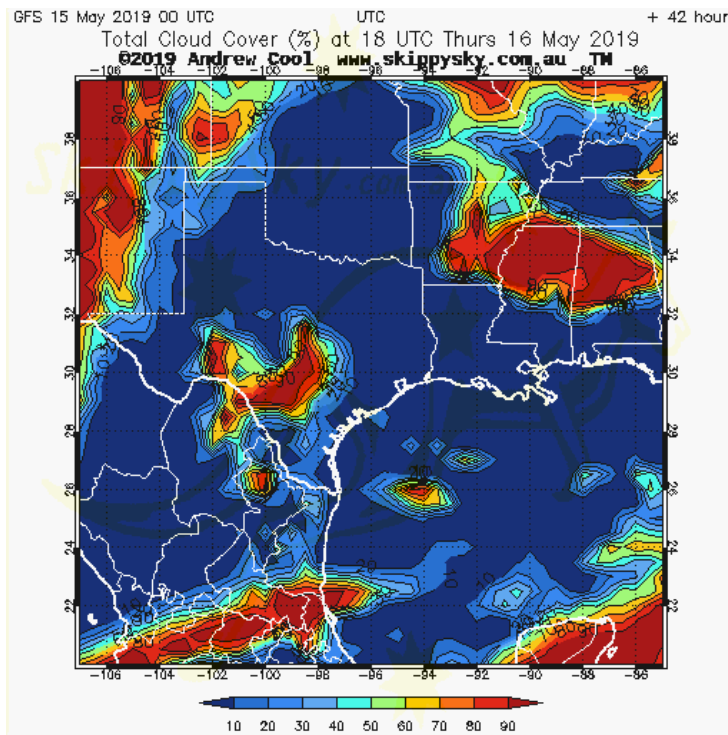


NAM 3km Wednesday at 1pm CDT

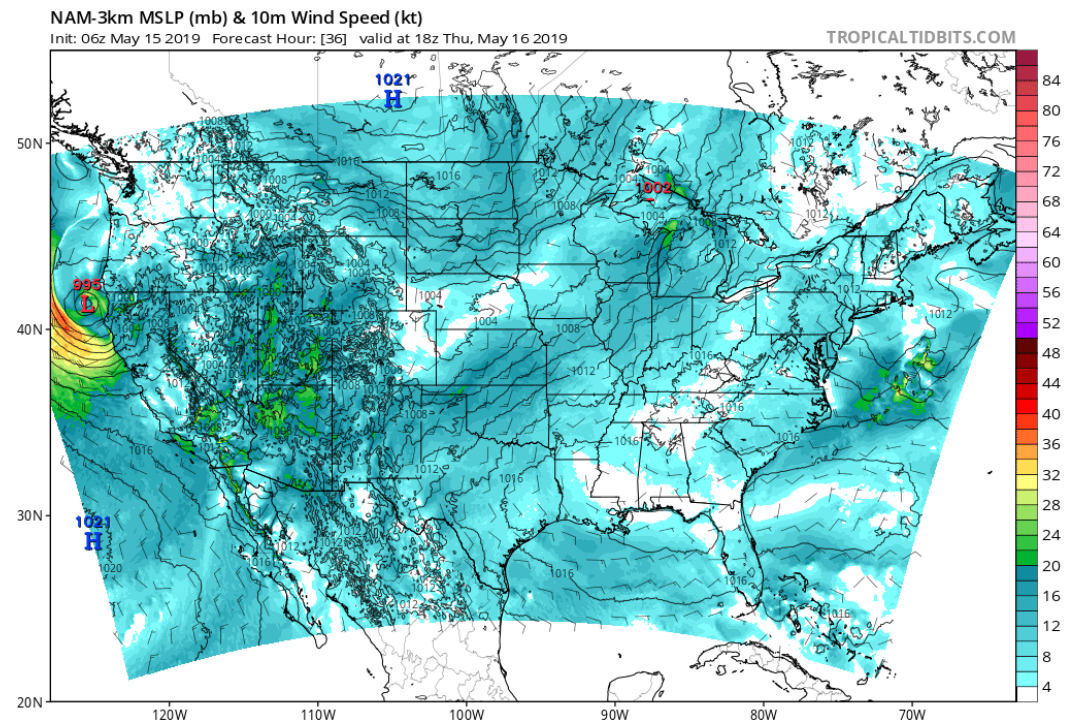


General Outlook for Thursday (5/16): Cloud free and winds (GFS & NAM) shift to southeasterly flow (onshore) by afternoon.

GFS Thursday at 1pm CDT



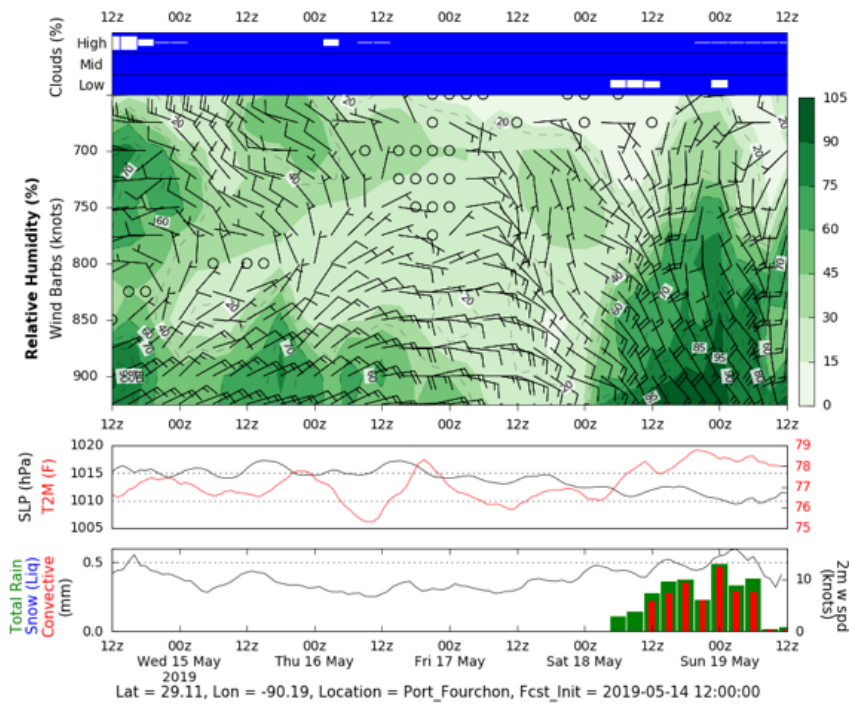
NAM Thursday at 1pm CDT



Thursday Daytime: Near LOOP

Overpass times: TROPOMI 19:10 (2:10LT) UTC & OMI 19:31 UTC (2:31LT)

Port Fourchon



LOOP

