

SCOAPE Wx Forecast Briefing

May 14, 2019 – Version 2

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SCOAPE Outlook:

May 14, 2019 (Tuesday) & May 15 (Wednesday)

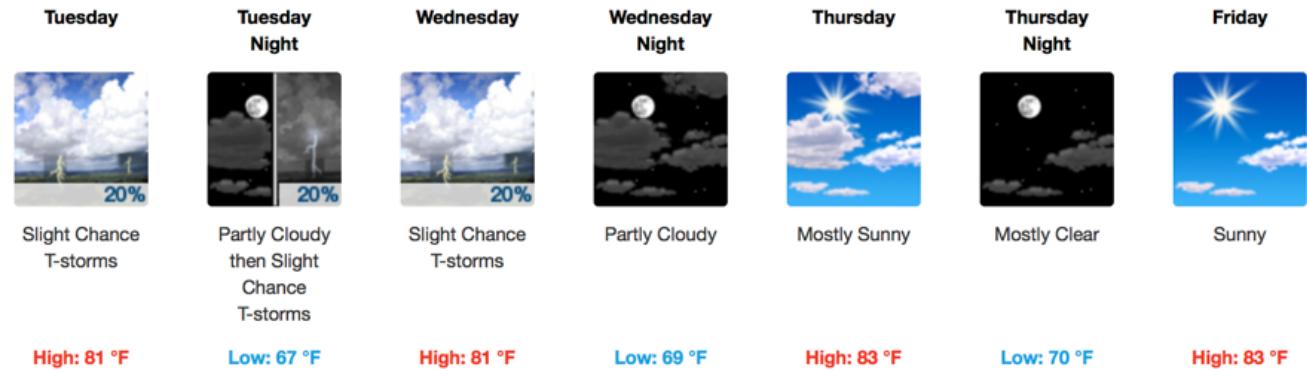
- Upper-level energy over northern Mexico will move eastward to Texas while weakening by Tuesday morning. The energy will continue to weaken while moving to Central Gulf Coast by Wednesday. Chance of showers/thunderstorms with this disturbance.
- **May 14 plan:** Clouds and possible rain showers Tuesday (near Mars/Olympus and Thunderhorse in afternoon). Winds from the northeast.
- **May 15 plan:** Cloud and rain free in HEA. Winds from the northeast.
- **For land team:** Tuesday and Wednesday looks to have offshore flow (continental air) with shift to onshore flow by Thursday. Winds out of the southeast Thursday afternoon-Saturday.

Cocodrie Tuesday: 20 % chance of showers & thunderstorms. Sunny, high 81. East wind 10-15 mph.

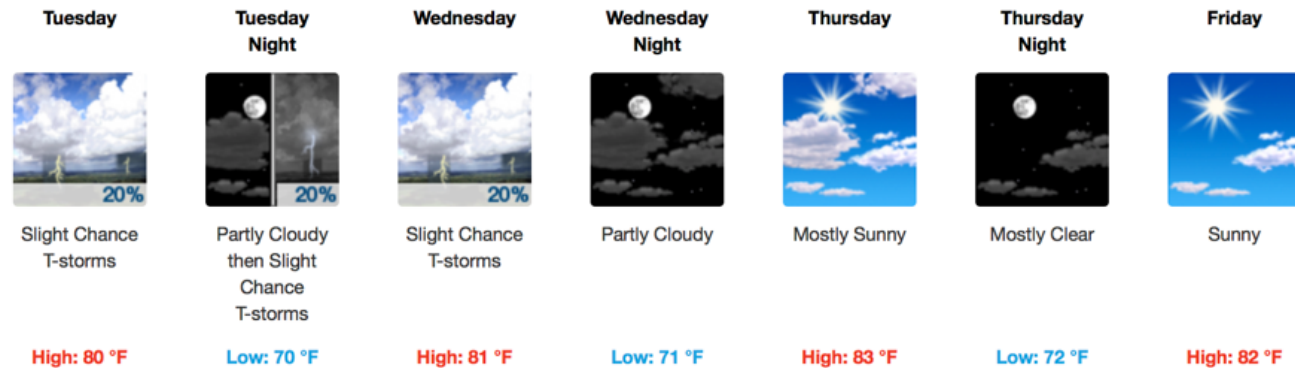
Cocodrie Wednesday: 20 % chance of showers & thunderstorms. Mostly sunny, high 81. East wind 10-15 mph.

Cocodrie Thursday: Mostly sunny, high 83. Northeast wind 5-10 mph becoming southeast in the afternoon.

Cocodrie:

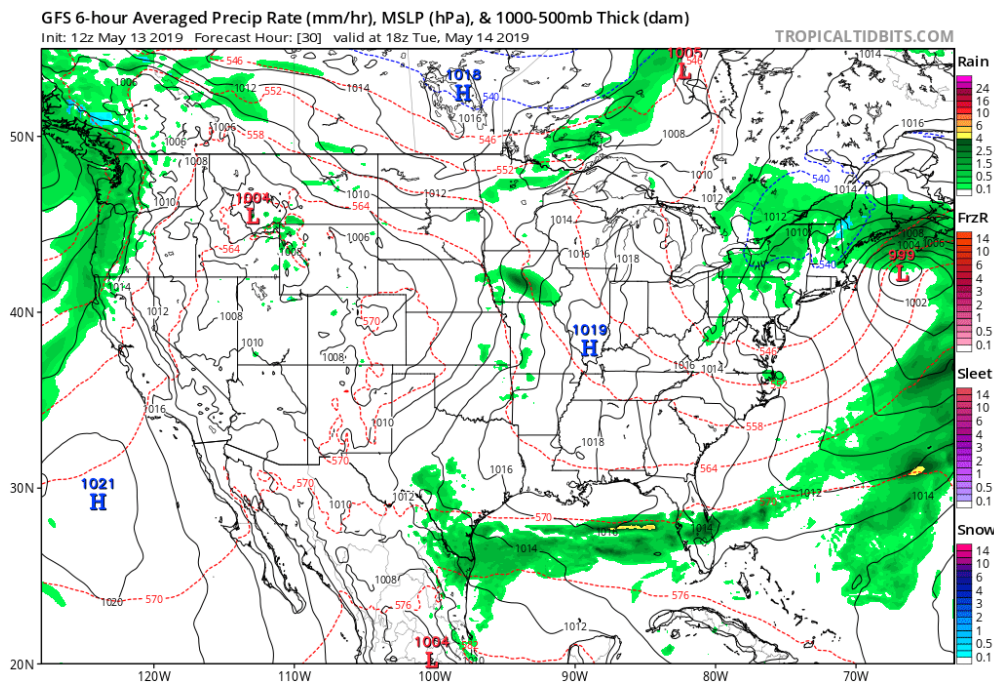


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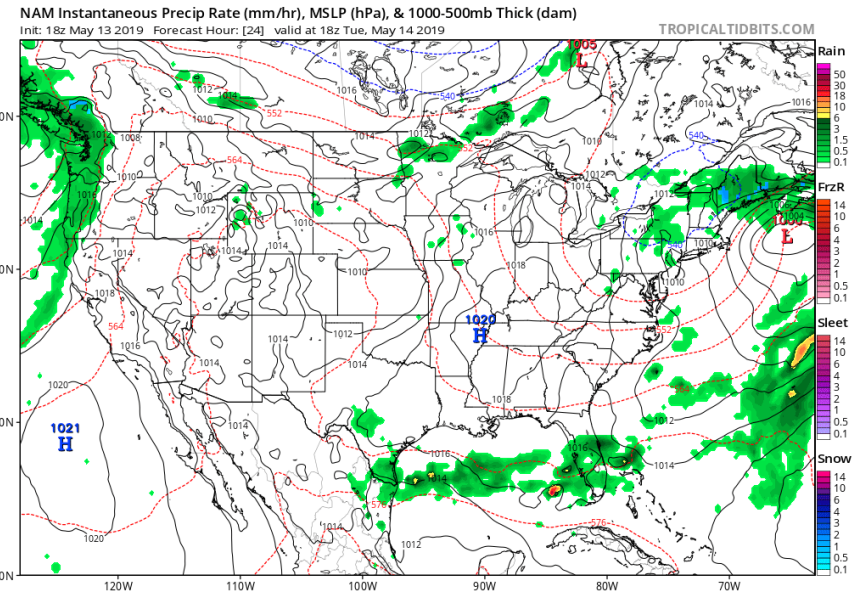


General Outlook for Tuesday (5/14): Chance of showers/thunderstorms in afternoon.

GFS Tuesday at 1pm CDT

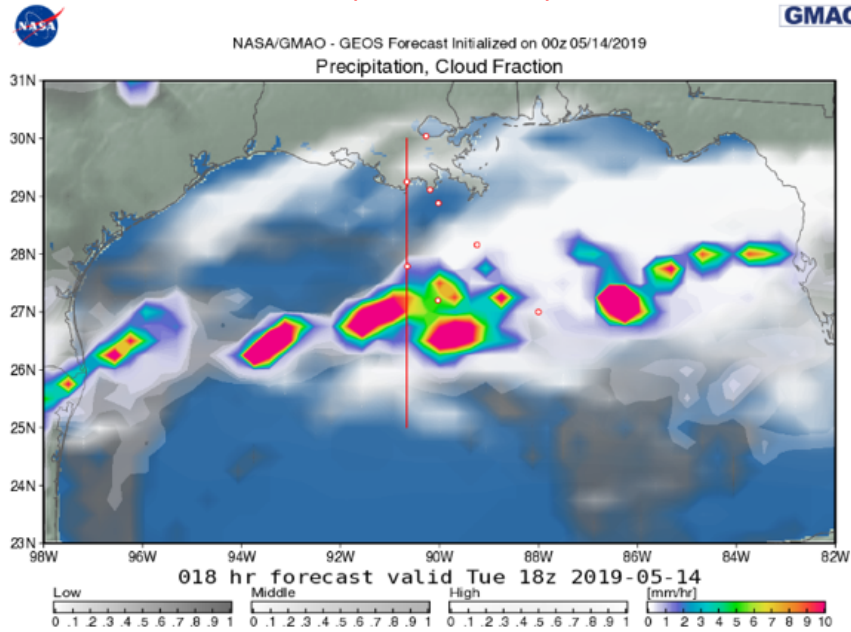


NAM Tuesday at 1pm CDT

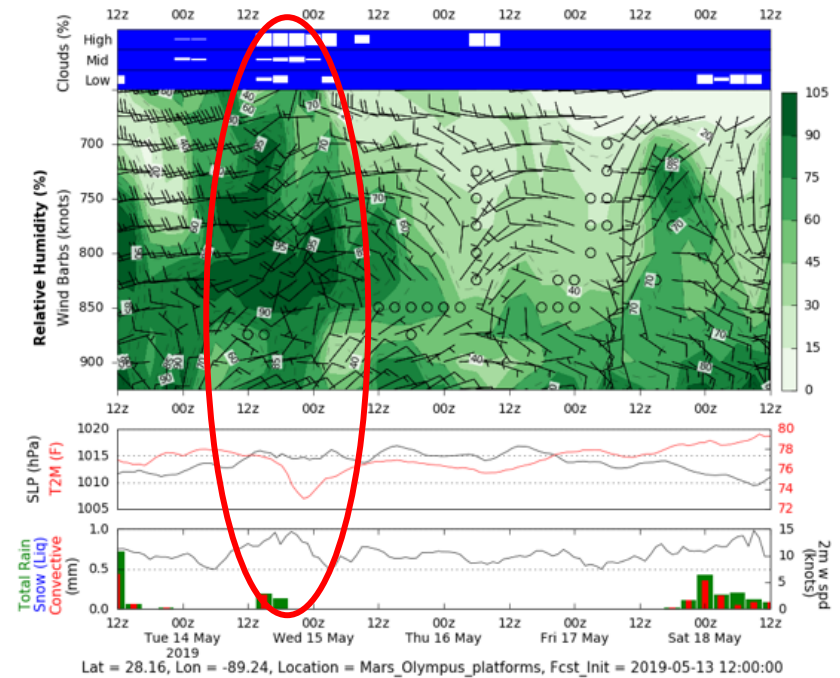


Tuesday Daytime: Clouds and chance of rain/storm in afternoon hours.
 Overpass times: TROPOMI 19:37 (2:37LT) UTC & OMI 19:34 UTC (2:34LT)

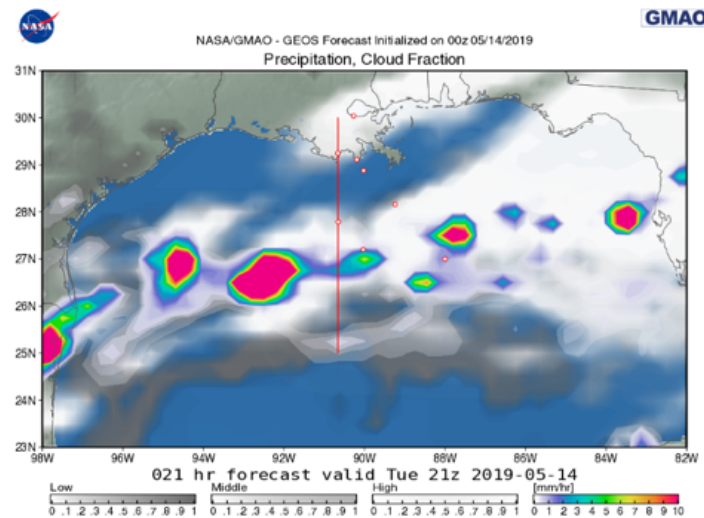
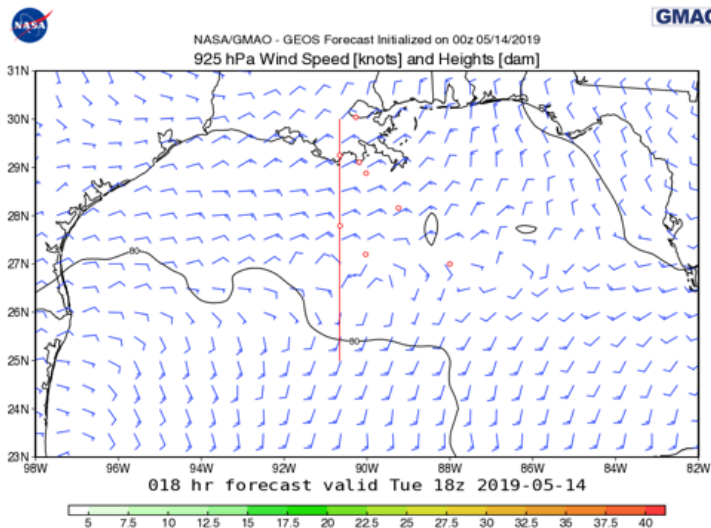
GEOS 1pm CDT Today



Mars/Olympus

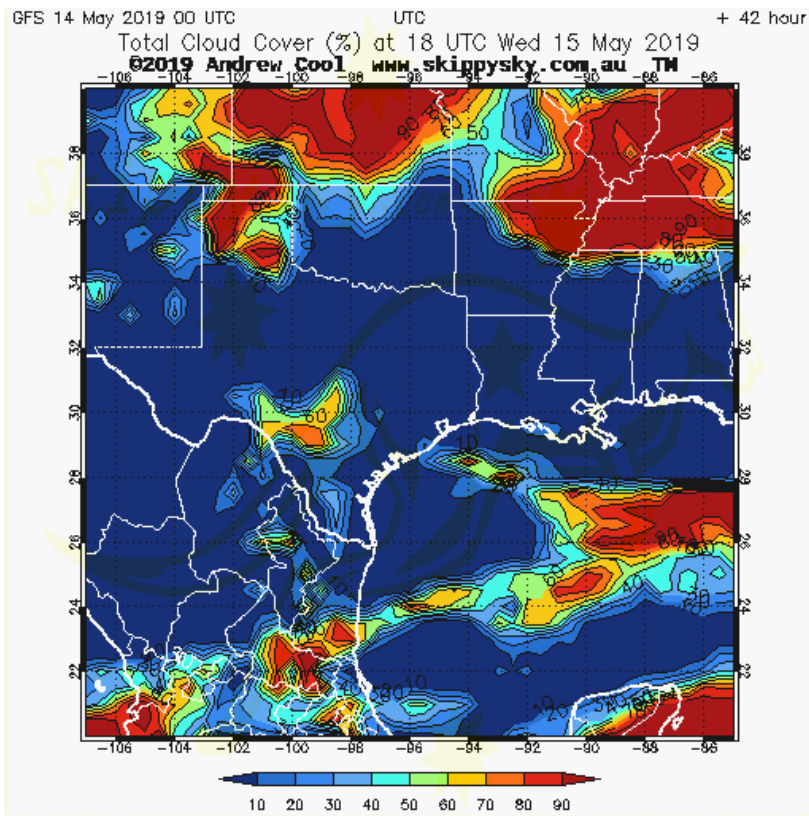


Tuesday Daytime: Clouds & chance of rain/storm in afternoon hours. Winds out of the northeast. May find break in clouds by late afternoon if heading towards HEA.
Overpass times: TROPOMI 19:37 (2:37LT) UTC & OMI 19:34 UTC (2:34LT)

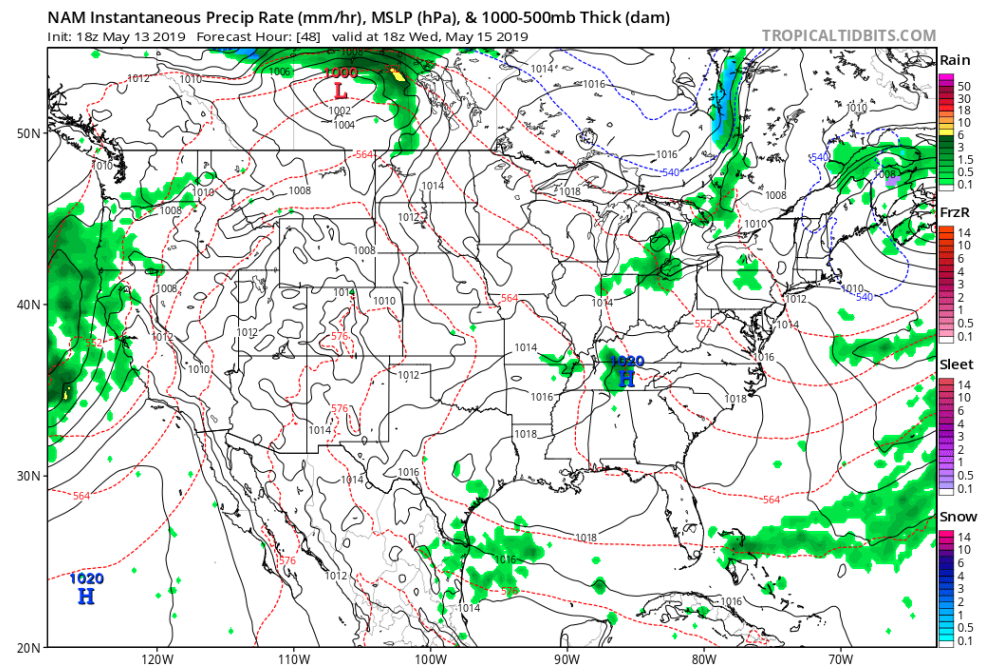


General Outlook for Wednesday (5/15): Cloud and rain free in HEA

GFS Cloud Cover Wednesday at 1pm CDT



NAM Wednesday at 1pm CDT



General Outlook for Wednesday (5/15): Cloud and rain free in HEA. Winds from the northeast.

GEOS Wednesday at 1pm CDT

