

Houston Pilots Forecast Package

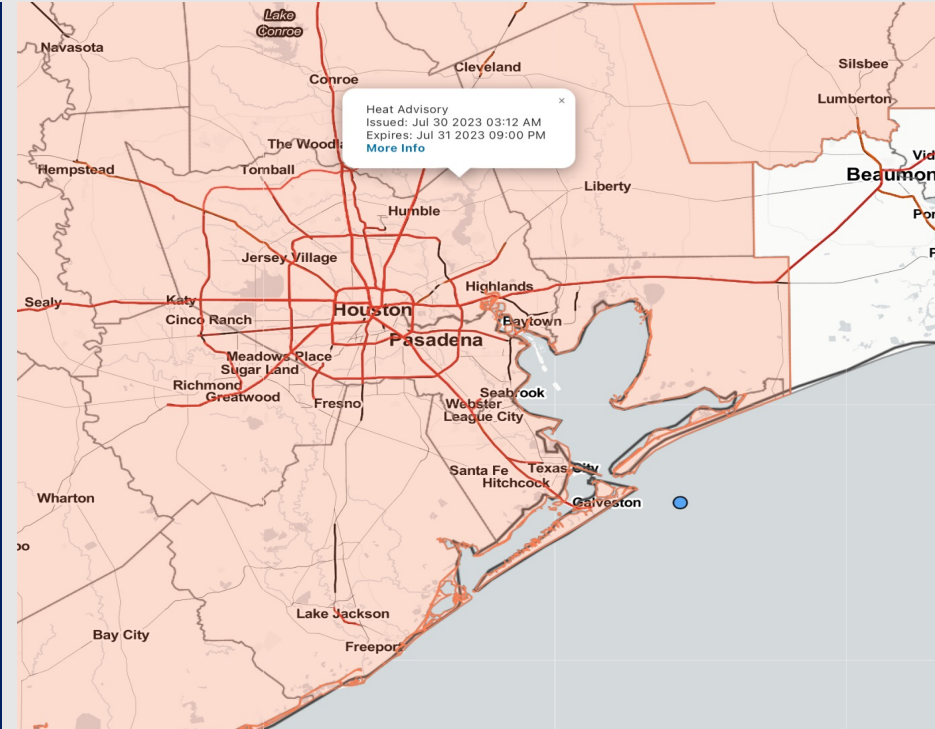


Updated: 12:00 PM CT
Sunday, July 30, 2023

Forecaster: Tyler Riggles

Weather Headlines

- Drier conditions are favored over the next few days.
- Excessive heat concerns (90+ F) to continue throughout at least next week.
- No active tropical threats to SE TX for next 7-10 days.
- Winds are primarily favored to remain calm, especially during the morning hours (<10 kts) with speeds seldom exceeding 17 kts in the PM over the next 72 hours. Periods of slightly elevated wind gusts are expected tonight.



Radar/NWS Alerts: 12:00 PM CT

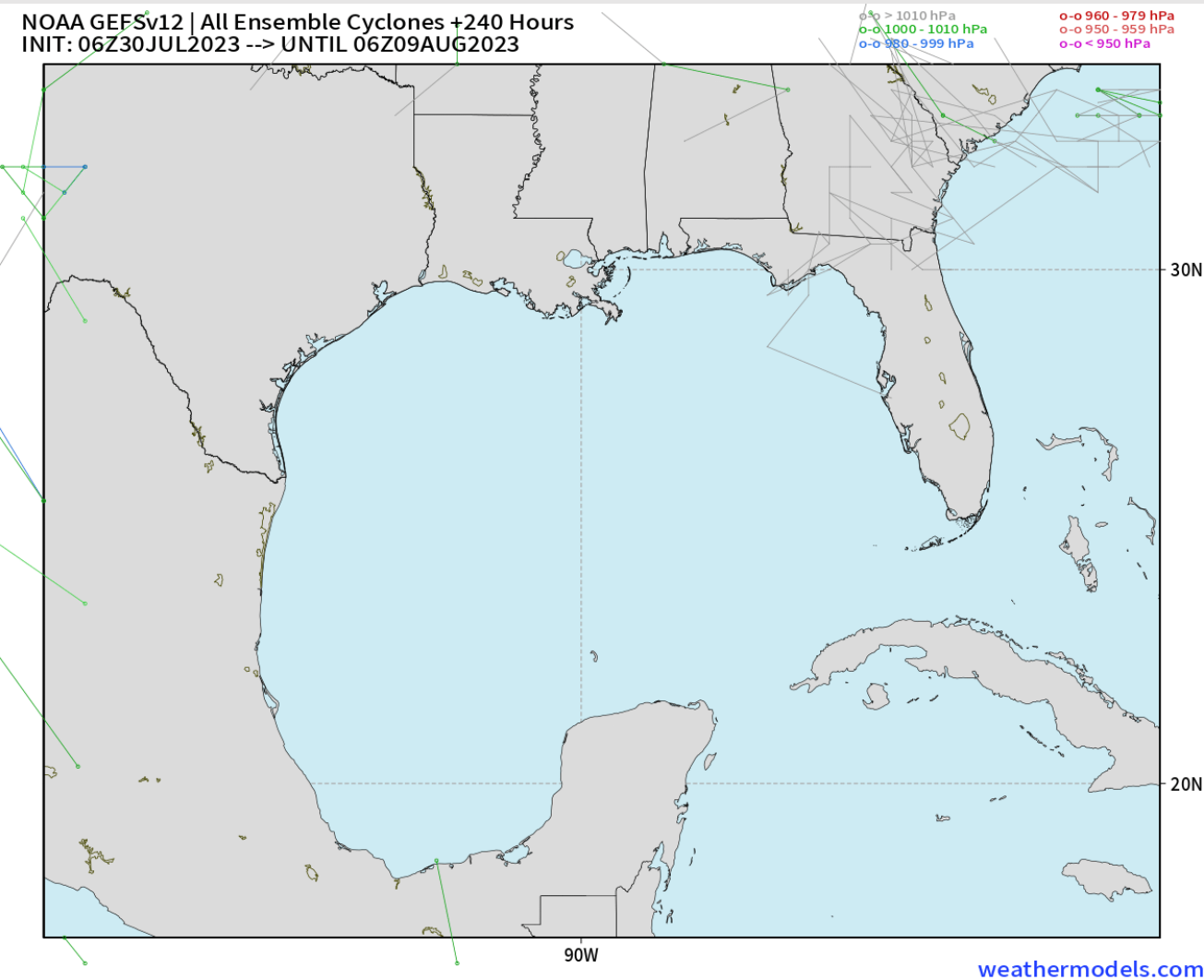


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

American Model Low Pressure Tracks Next 10-Days

NOAA GEFSv12 | All Ensemble Cyclones +240 Hours
INIT: 06Z30JUL2023 --> UNTIL 06Z09AUG2023



No tropical activity anticipated over the next 10 days for SE TX.

No other areas of interest being noted across the Atlantic/Gulf

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
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1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots: Sun. 7/30/2023



Forecast Discussion

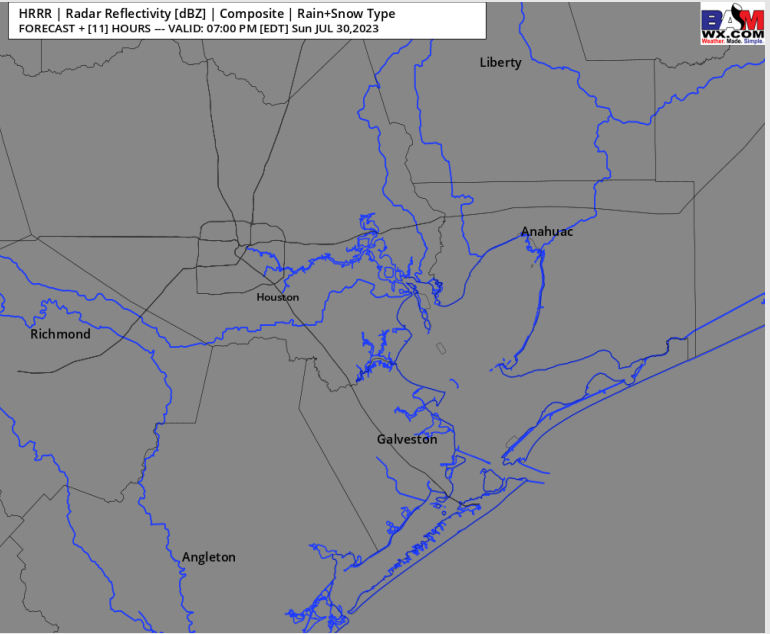
Precip: Favoring dry conditions throughout the remainder of the day.

Wind: Winds will be out of the S/SW throughout the day for all Stations. For Stations N of Morgan's Point, winds of 2 – 7 kts will continue through 5 PM. After 5 PM winds will increase to 5 – 10 kts for the rest of the evening. For Stations S of Morgan's Point, winds will be at 2 – 7 kts through 2 PM. After 2 PM winds will increase to 10 – 15 kts for the rest of the day. **Wind gusts of 15-20 kts will be possible for all stations after 7 PM.**

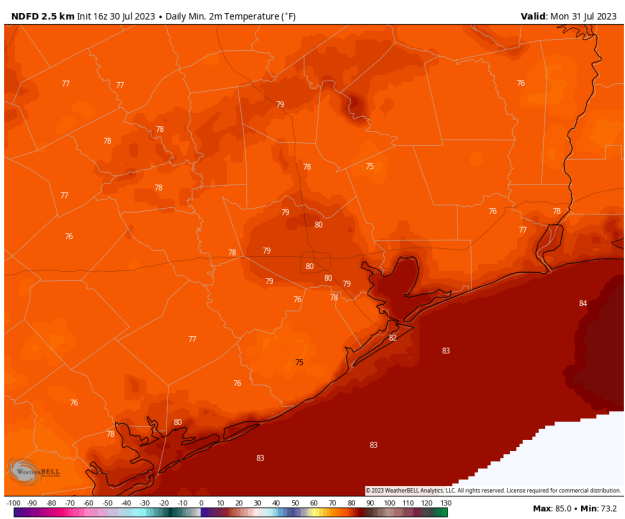
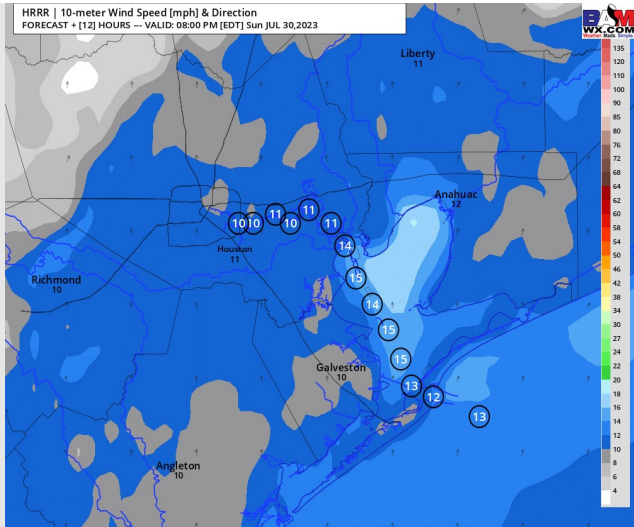
Temps: Low temperatures tonight will be in the low 80s F for Stations S of Morgan's Point and in the upper 70s near 80 F N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 6 PM CT



Wind Speed:
7 PM CT



Low Temps
Mon AM

Houston Pilots: Mon. 7/31/2023



Forecast Discussion

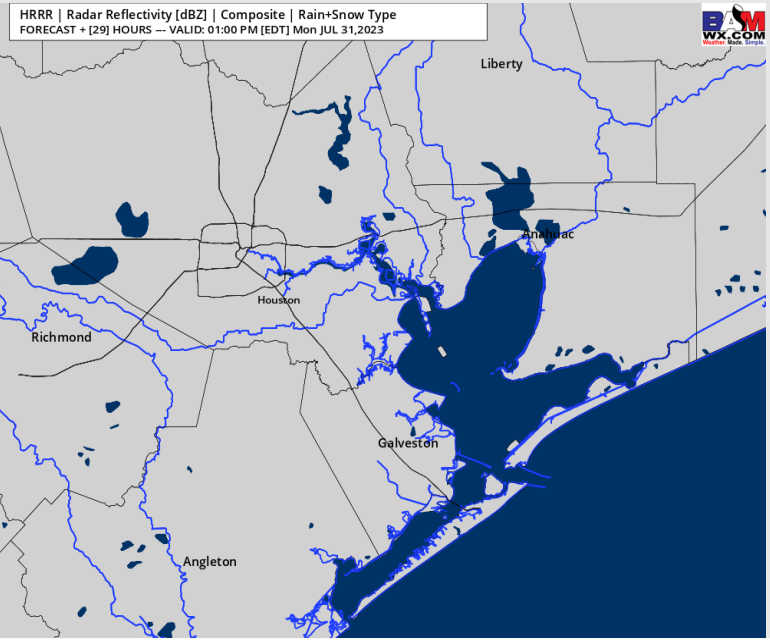
Precip: Dry conditions are favored throughout the day Monday.

Wind: Winds will be out of the W/SW throughout the day. Winds N of Morgan's Point will be near-calm at 2 – 7 kts through 4 PM when then they will increase to 5 – 10 kts for the rest of the day. Winds S of Morgan's Point will be at 7 – 12 kts until 9 AM, at which time winds will calm to 2– 7 kts until 3 PM. After 3 PM, winds will pick up to 12-17 kts for the remainder of the evening

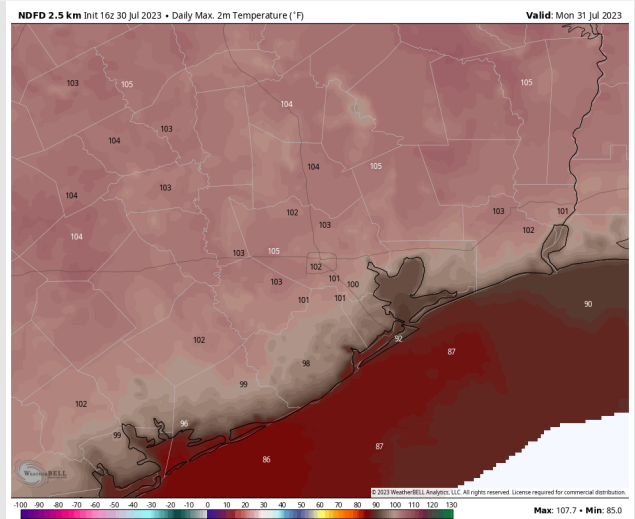
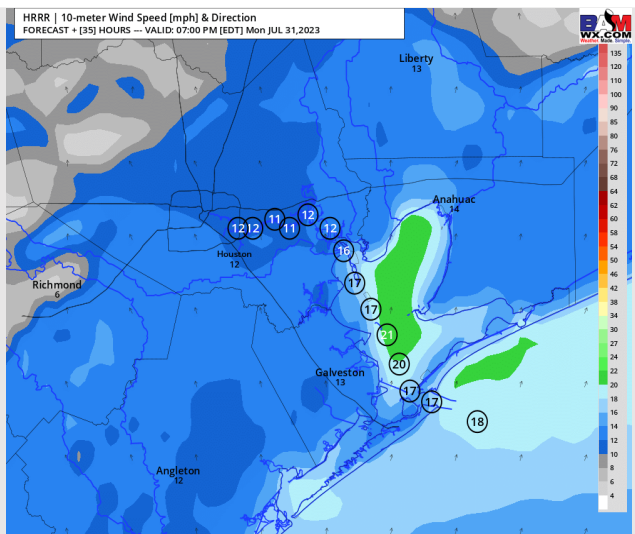
Temps: High temperatures Monday will be in the upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and low 100s F N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 12 PM CT



Wind Speed:
6 PM CT



High Temps
Monday

Forecast Discussion

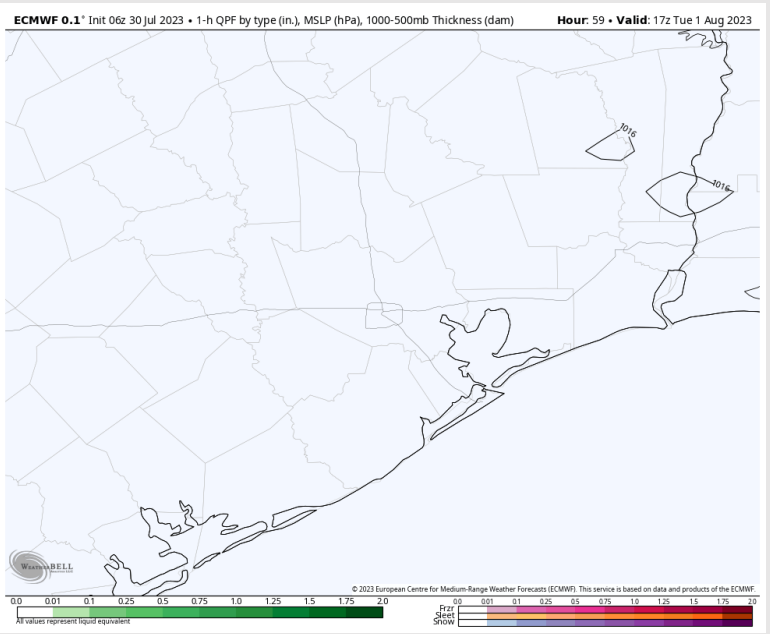
Precip: Favoring dry conditions throughout Tuesday.

Wind: Winds will be out of the W/SW throughout the day. For Stations N of Morgan's Point winds will be 2 - 7 kts until 5 PM, after which time they will increase to 5-10 kts for the remainder of the evening. Stations S of Morgan's Point will see winds of 7-12 kts until 5 AM, after which time winds will decrease to 2-7 kts until 3 PM. After 3 PM winds will increase to 7-12 kts for the rest of the day.

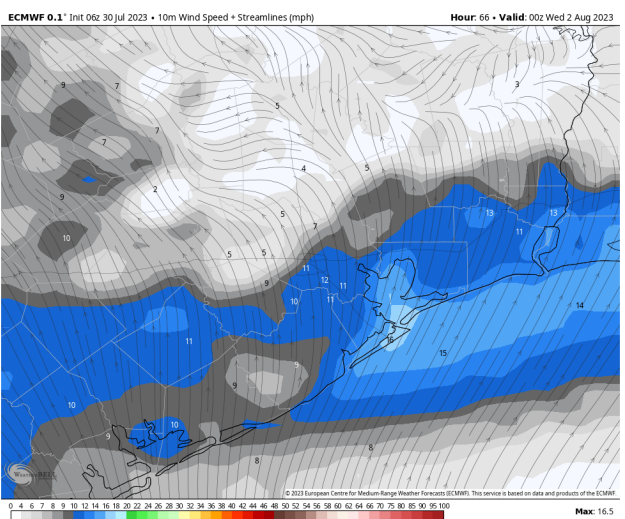
Temps: High temperatures will be in the upper 80s for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and in the low 100s F N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

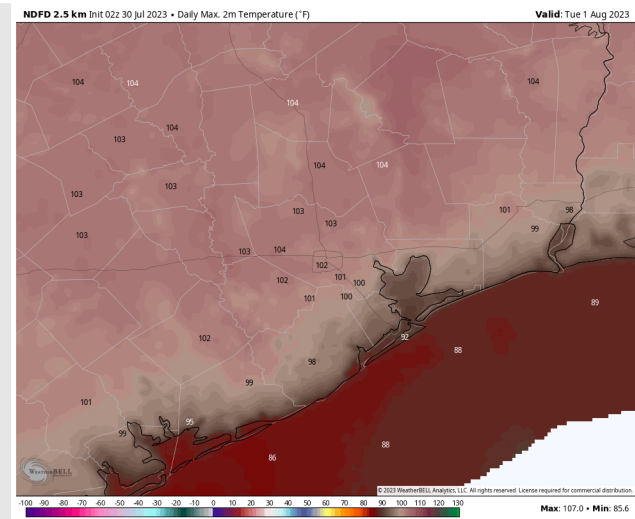
Precip Image: 12 PM CT



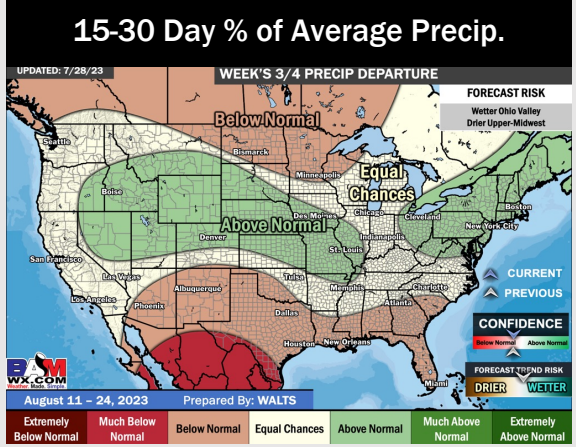
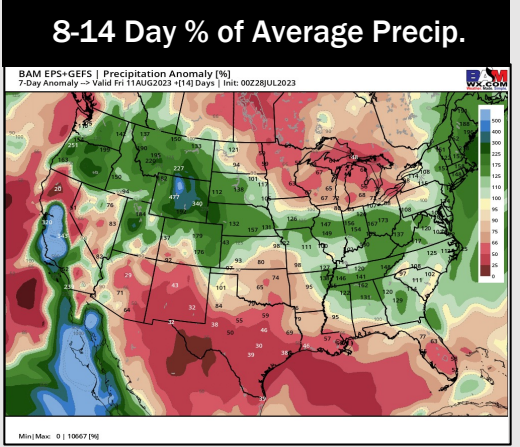
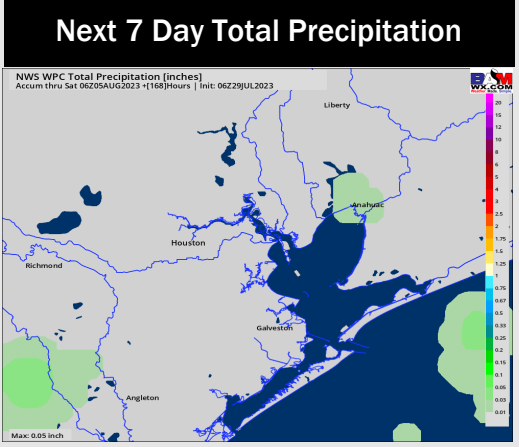
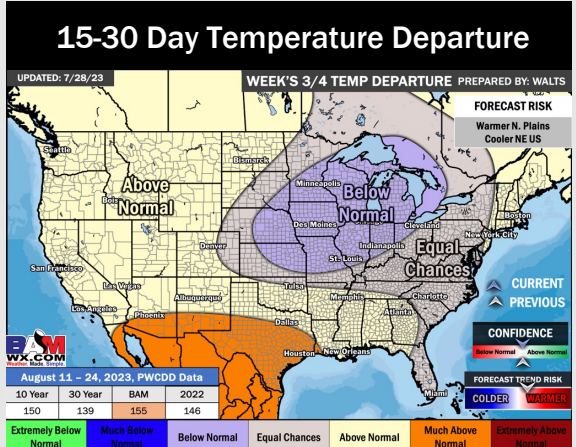
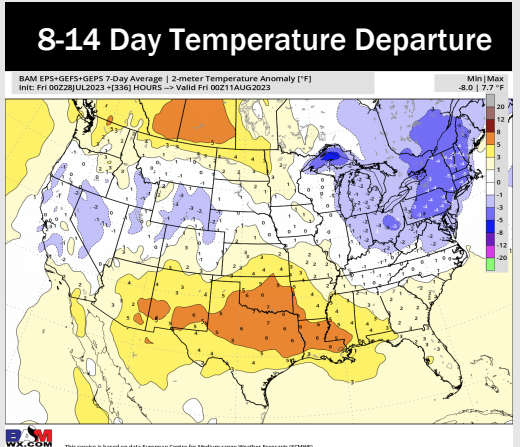
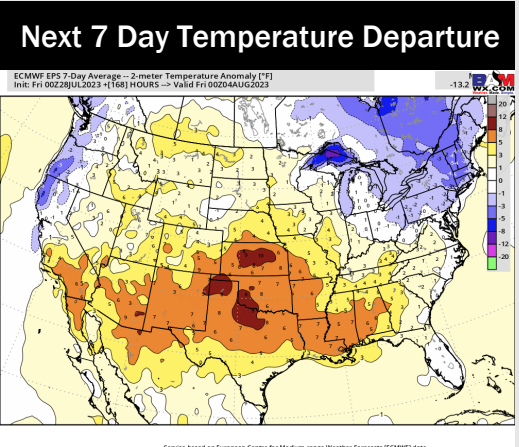
Wind Speed:
7 PM CT



High Temps
Tuesday



Houston Pilots: 7/30/23



- Above normal temperatures are favored over the next week. Anticipating low-end rain chances to be possible for the area over the next few days.
- Expecting much below normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.