

Houston Pilots Forecast Package

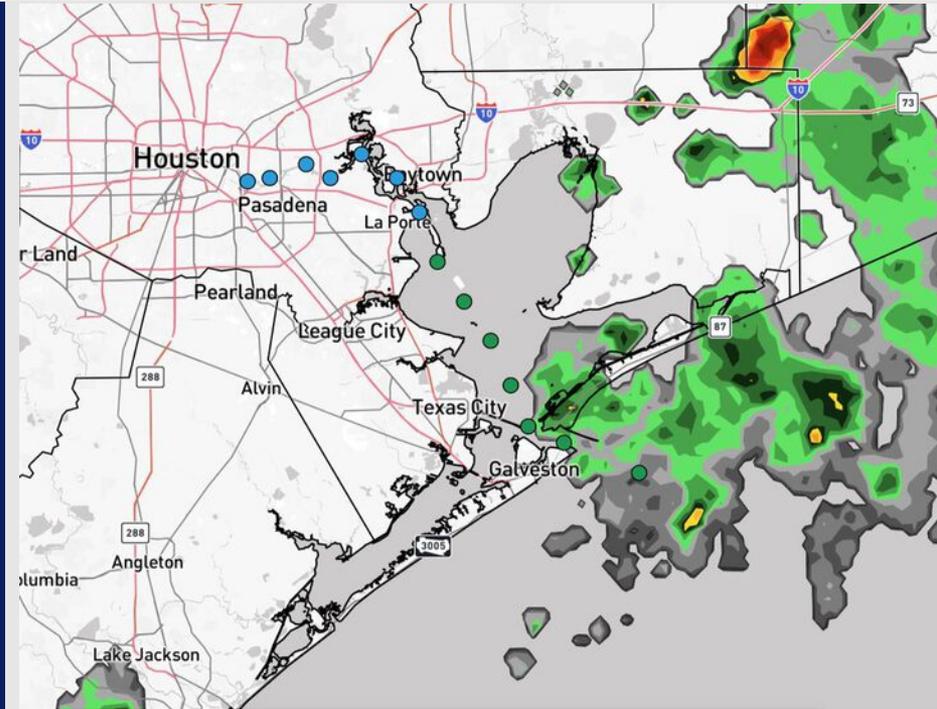


Updated: 12:30 PM CT
Thursday, July 31, 2025

Forecaster: Lydia Purlee

Weather Headlines

- Shower and storm chances possible the next 72 hours.
- Wind gusts of 25 – 35 kts possible with storms today and Friday.
- No tropical development favored over the next 10 days.



Current Radar: 12:30 PM CT

As always, please do not hesitate to reach out to us with any forecast questions at [\(317\)-560-8122](tel:317-560-8122). Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your [Clarity](#) app. Click [here](#) for login assistance.

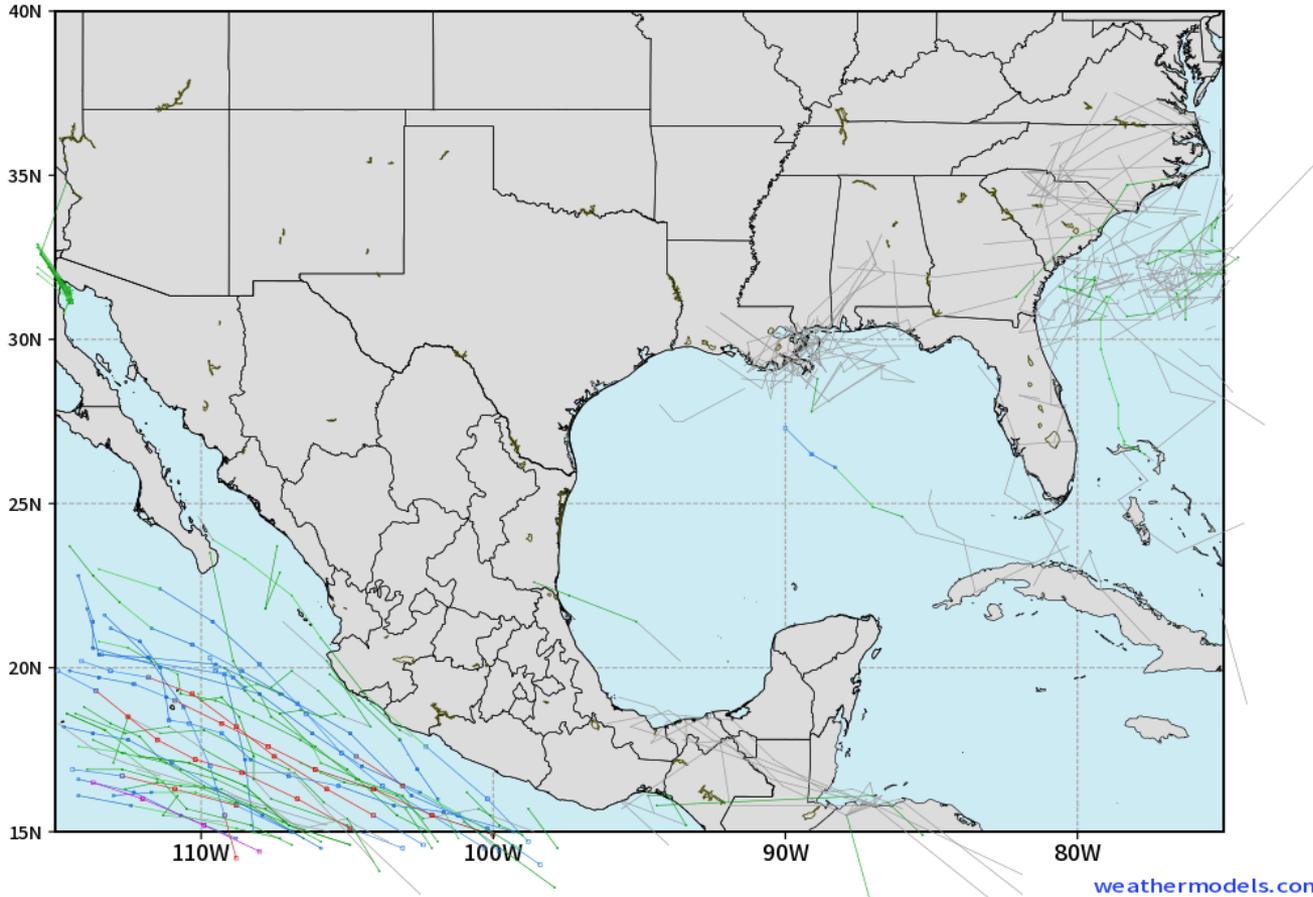


Houston Pilots Tropical Update

10-Day Tropical Outlook

ECMWF GULF EPS Cyclone Locations --> Next [10-days]
INIT: 00Z31JUL2025 --> UNTIL 00Z10AUG2025

o-o ENSEMBLE MEAN
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



No tropical development favored over the next 10 days.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Visibility	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots I - 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
Houston Pilots H - 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
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots E - 51/52	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10
Houston Pilots D - 37/38	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10
Houston Pilots C - 25/26	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	9	10	9	10	10	10
Houston Pilots B - 11/12	9	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	9	10	9	9	10	10
Houston Pilots A - 1 & 2 Bravo	9	10	9	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	7.9	10	9	9	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 Wind Chart



Sustained Wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10
15
↙

Wind	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm
Houston Pilots N - 610 Bridge	5 ↘	3 ↘	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	6 ↑	6 ↑	6 ↑	6 ↑	6 ↑	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	5 ↑	3 ↑	5 ↑	5 ↑	5 ↑	3 ↑
Houston Pilots M - Kinder 1	5 ↘	3 ↘	3 ↑	3 ↑	3 ↑	5 ↑	6 ↑	5 ↑	6 ↑	6 ↑	6 ↑	6 ↑	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	5 ↑	3 ↑	5 ↑	5 ↑	5 ↑	3 ↑
Houston Pilots L - Greens Bayou	5 ↘	3 ↘	3 ↑	3 ↑	3 ↑	5 ↑	5 ↑	5 ↑	5 ↑	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	5 ↑	5 ↑	3 ↑
Houston Pilots K - Shell Crude	5 ↘	5 ↘	3 ↑	5 ↑	5 ↑	5 ↑	6 ↑	5 ↑	5 ↑	6 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	5 ↑	3 ↑	3 ↑	3 ↑	3 ↑	3 ↑	5 ↑	5 ↑	3 ↑
Houston Pilots J - Lynchburg Ferries	5 ↘	5 ↘	5 ↑	5 ↑	5 ↑	3 ↑	5 ↑	5 ↑	3 ↑															
Houston Pilots I - Exxon 3	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	8 ↑	8 ↑	9 ↑	10 ↑	9 ↑	9 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	7 ↑	6 ↑	6 ↑
Houston Pilots H - Morgans Point	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	8 ↑	9 ↑	9 ↑	10 ↑	9 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	8 ↑	7 ↑	7 ↑	7 ↑	6 ↑	6 ↑	6 ↑
Houston Pilots G - 75/76	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	6 ↑	5 ↑	5 ↑
Houston Pilots F - 63/64	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	9 ↑	8 ↑	8 ↑	8 ↑	6 ↑	5 ↑	5 ↑
Houston Pilots E - 51/52	6 ↘	6 ↘	6 ↑	6 ↑	8 ↑	8 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	8 ↑	8 ↑	6 ↑	5 ↑	5 ↑
Houston Pilots D - 37/38	6 ↘	6 ↘	6 ↑	6 ↑	8 ↑	8 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	8 ↑	8 ↑	6 ↑	6 ↑	6 ↑
Houston Pilots C - 25/26	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	9 ↑	8 ↑	7 ↑	6 ↑	6 ↑
Houston Pilots B - 11/12	6 ↘	6 ↘	6 ↑	6 ↑	7 ↑	8 ↑	9 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	8 ↑	7 ↑	6 ↑	6 ↑
Houston Pilots A - 1 & 2 Bravo	6 ↘	6 ↘	6 ↑	6 ↑	8 ↑	8 ↑	9 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	10 ↑	9 ↑	8 ↑	8 ↑	6 ↑

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Houston Pilots: THU. 7/31/2025



Forecast Discussion

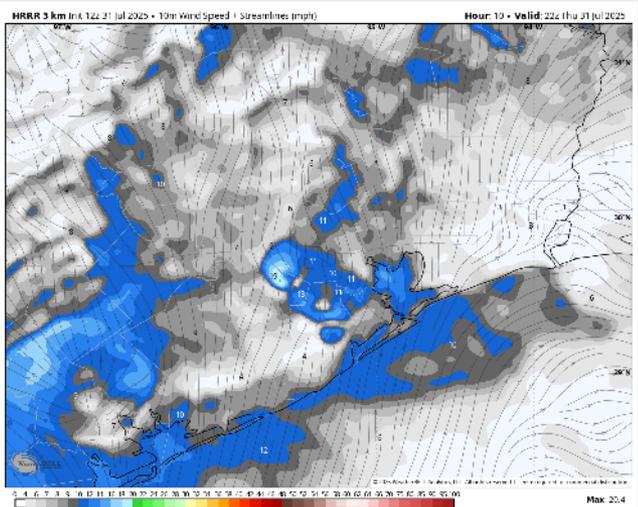
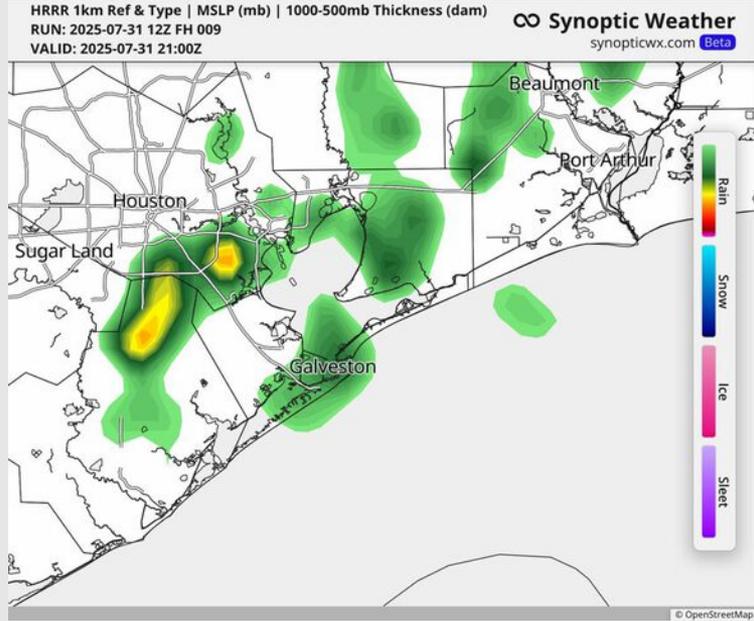
Precip: Scattered showers expected for all Stations from now until 10 PM tonight. **Some storms may be strong, with risks of isolated hail and wind gusts of 25-35 kts.**

Wind: Winds will be out of the SW for the rest of the day. **N of Morgan's Point:** Winds will be at 3 – 9 kts. **S of Morgan's Point:** Winds will be 6 – 11 kts.

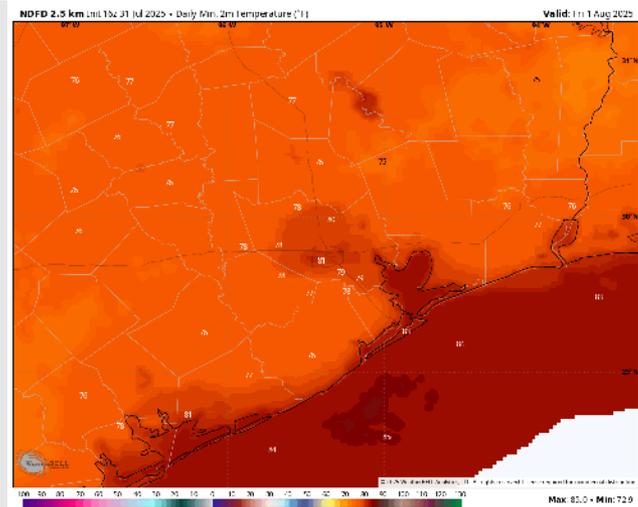
Low Temps: **N of Morgan's Point:** High 70s to low 80s F. **S of Morgan's Point:** Low 80s F.

Visibility: No fog concerns today, however, heavy downpours can reduce visibilities at times.

Precip Image: 4 PM CT



Wind Speed:
5 PM CT



Low Temps
FRI AM

Houston Pilots: FRI. 8/1/2025



Forecast Discussion

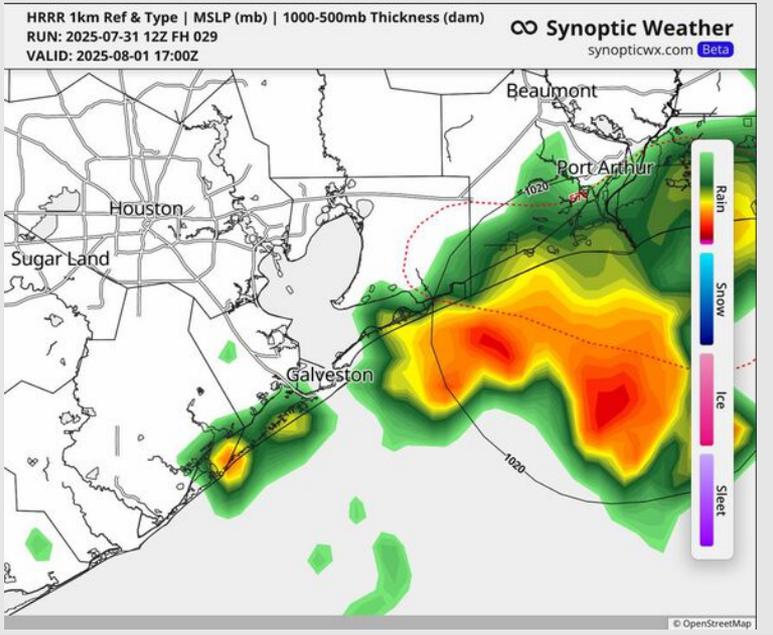
Precip: Scattered showers possible from 10 AM – 8 PM Friday for all Stations. **Some storms may carry risks of isolated hail, lightning, and wind gusts of 25– 35 kts.**

Wind: Winds will be mostly from the SW Friday, but winds will be variable from 11 AM – 6PM. **N of Morgan's Point:** Winds will be at 4 – 10 kts. **S of Morgan's Point:** Winds will be at 7 – 13 kts.

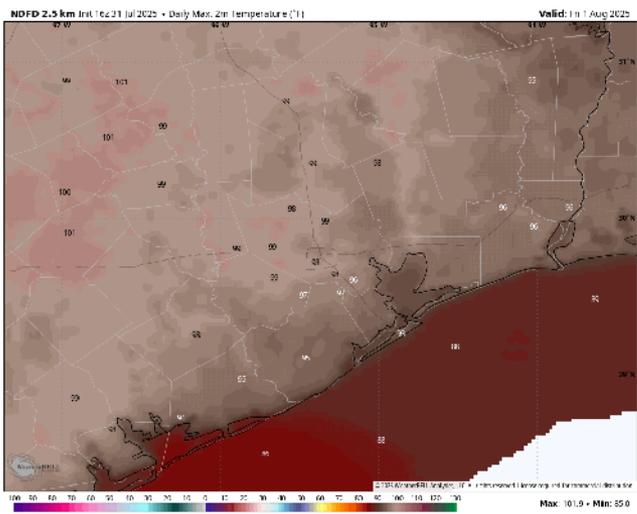
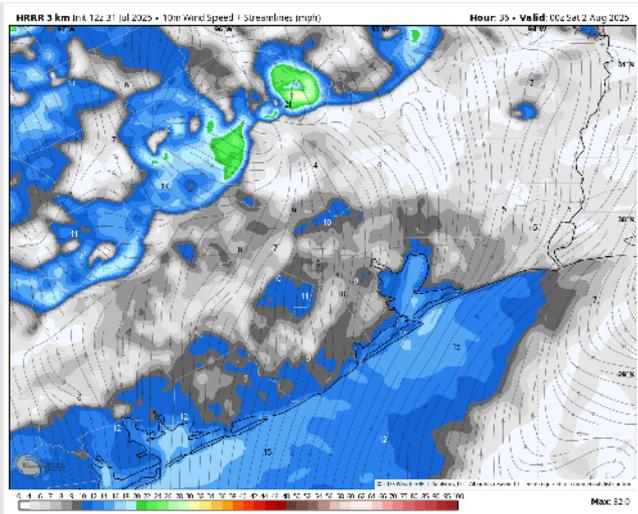
High Temps: **N of Morgan's Point:** High 90s F. **S of Morgan's Point:** Low 90s F.

Visibility: No fog concerns Friday, however, visibilities may be reduced under heavier downpours.

Precip Image: 12 PM CT



Wind Speed:
7 PM CT



High Temps
Friday

Houston Pilots: SAT. 8/2/2025



Forecast Discussion

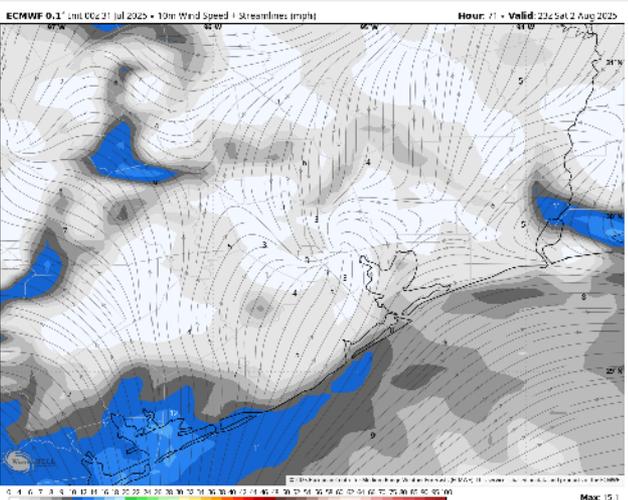
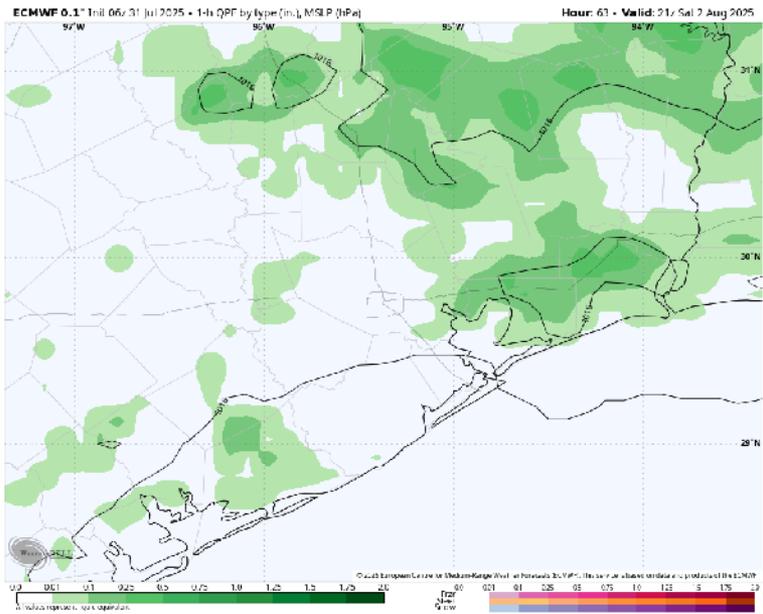
Precip: Scattered showers/storms possible S of Morgan's Point from 5 AM – 1 PM. Scattered showers/storms possible for all Stations from 2PM – 11PM Saturday. **Some storms may carry risks of lightning, heavy downpours, and wind gusts of 25 kts.**

Wind: Winds will be from the NW until 3 PM when the winds become variable for the rest of the day. **N of Morgan's Point:** Winds will be at 1 – 3 kts. **S of Morgan's Point:** Winds will be at 3 – 7 kts.

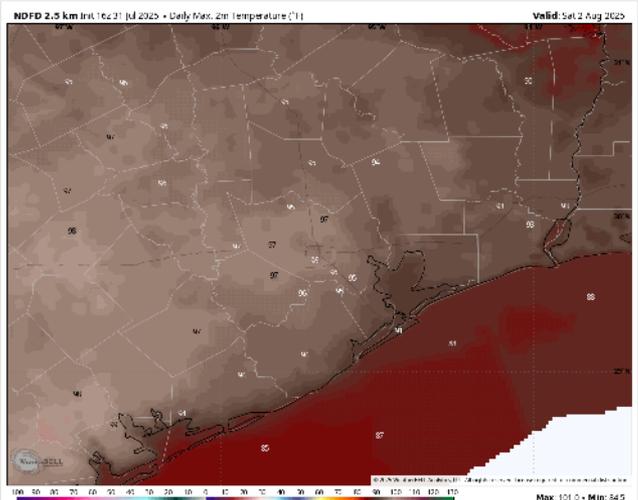
High Temps: **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** Low 90s F.

Visibility: No fog concerns Saturday, however, visibilities may be reduced under heavier downpours.

Precip Image: 4 PM CT

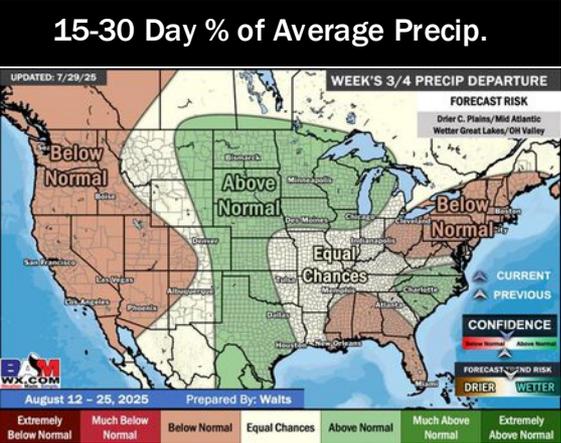
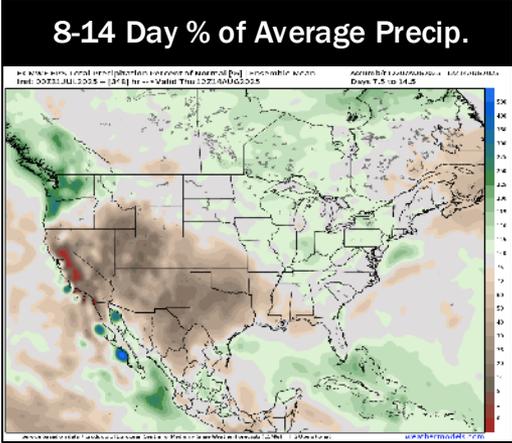
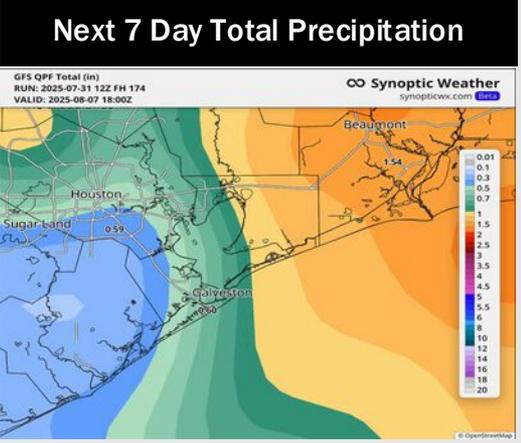
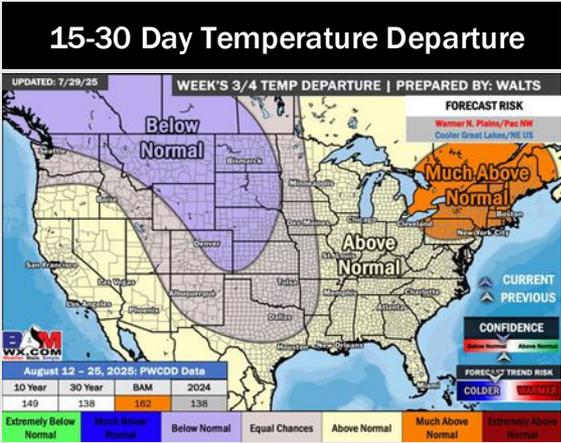
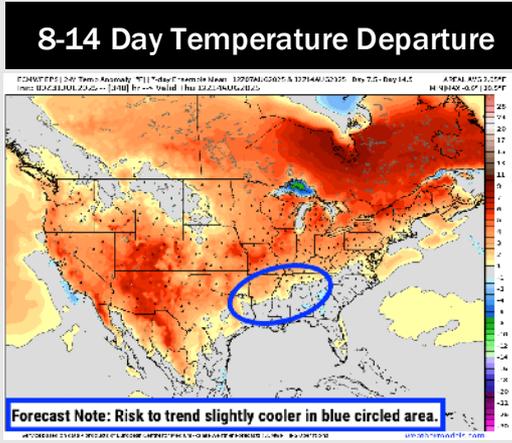
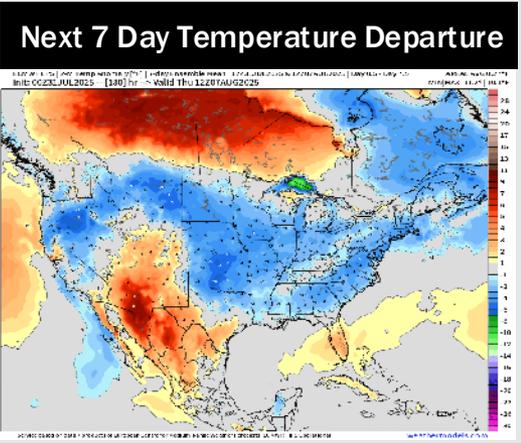


Wind Speed:
6 PM CT



High Temps
Saturday

Houston Pilots: 7/31/25



- Temps are expected to be near normal for the next 7 days with scattered rain chances into the weekend.
- Near normal temps and below normal rain chances are favored for days 8 – 14.
- Above normal temperatures are favored for the start of August along with above normal rainfall chances.