

Houston Pilots Forecast Package



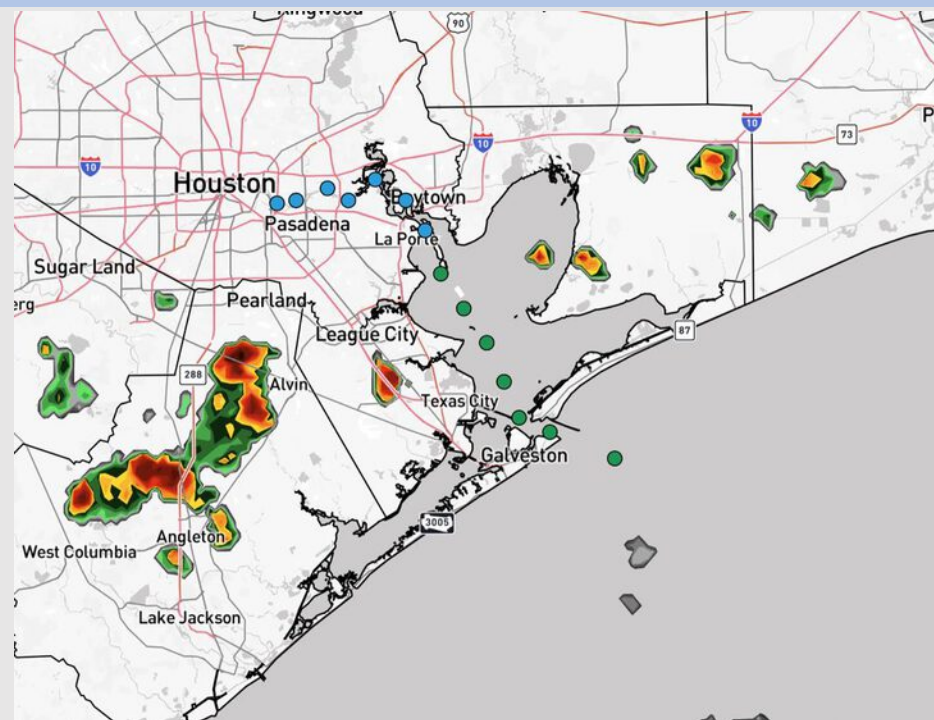
Updated: 1:15 PM CT

Tuesday, August 5, 2025

Forecaster: Lydia Purlee

Weather Headlines

- Isolated to hit/miss showers and storms in play over the next 72 hours.
- Some storms will be strong, with risks for lightning, heavy downpours and 20 kt wind gusts.
- No tropical development favored in the Gulf over the next 10 days.



Current Radar: 1:15 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.

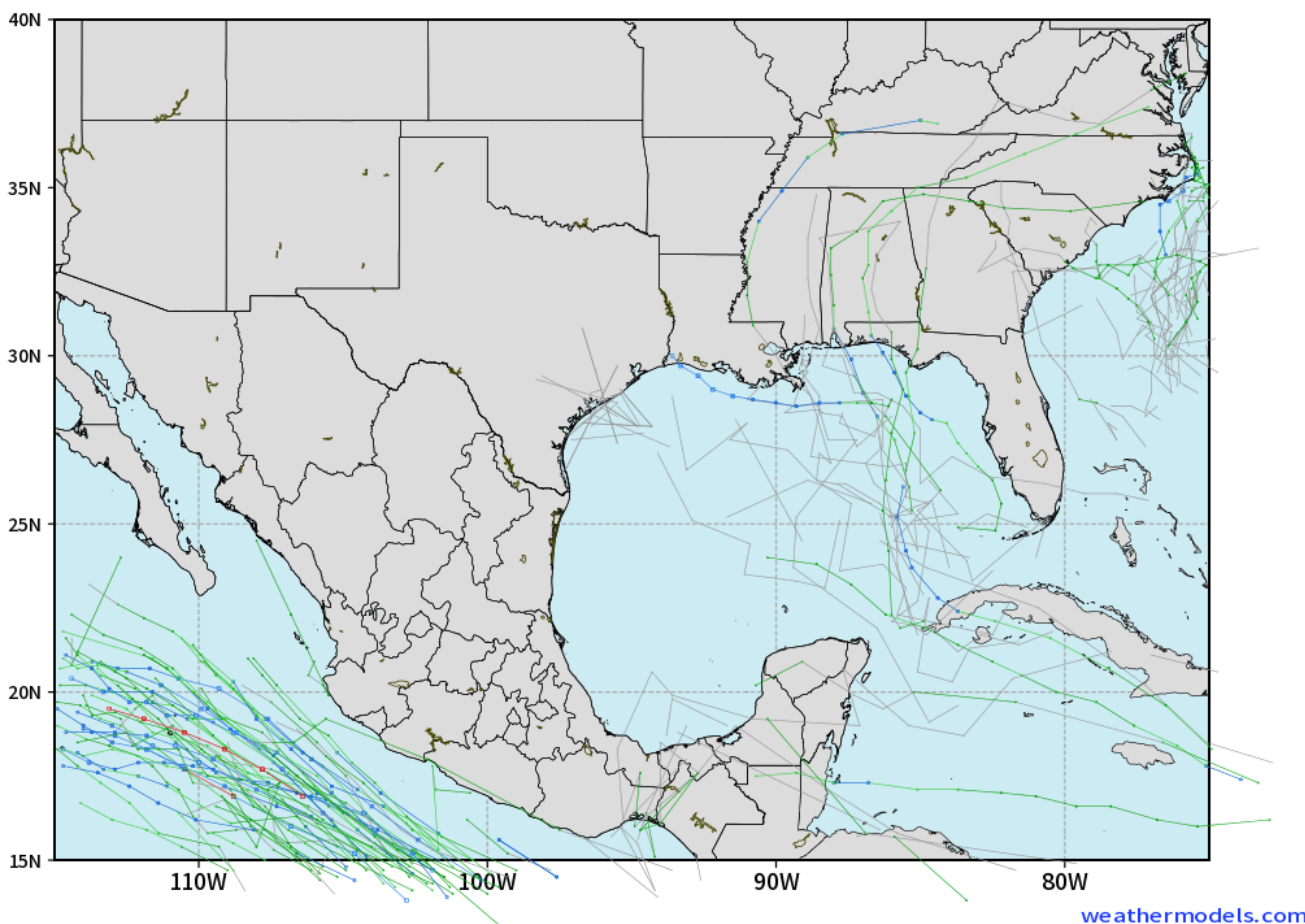


Houston Pilots Tropical Update

10-Day Tropical Outlook

ECMWF GULF EPS Cyclone Locations --> Next [10-days]
INIT: 00Z05AUG2025 --> UNTIL 00Z15AUG2025

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 in the Gulf over the next 10 days.

However, we are monitoring a potential uptick in tropical activity mid to late August.

Houston Pilots Visibility Chart (miles)



Visibility	Tue 3 pm	Tue 4 pm	Tue 5 pm	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm	Wed 12 am	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6.9	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	6.9	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	6.9	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	6.9	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	6.9	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	6.9	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	9	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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Houston Pilots D - 37/38	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 C - 25/26	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 B - 11/12	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 A - 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

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

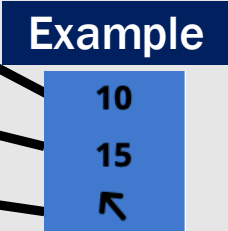
Houston Pilots Wind Chart



Forecast Confidence



Sustained Wind 10 Knots
Gusts 15 Knots
Wind from the SE



Wind	Tue 3 pm	Tue 4 pm	Tue 5 pm	Tue 6 pm	Tue 7 pm	Tue 8 pm	Tue 9 pm	Tue 10 pm	Tue 11 pm	Wed 12 am	Wed 1 am	Wed 2 am	Wed 3 am	Wed 4 am	Wed 5 am	Wed 6 am	Wed 7 am	Wed 8 am	Wed 9 am	Wed 10 am	Wed 11 am	Wed 12 pm	Wed 1 pm	Wed 2 pm
Houston Pilots N - 610 Bridge	6	6	7	7	7	7	6	5	3	3	2	2	1	1	1	1	1	1	1	1	3	3	5	6
	14 ↖	14 ↖	14 ↖	13 ↖	13 ↖	13 ↖	12 ↖	9 ↖	8 ↖	7 ↖	6 ↖	5 ↖	5 ↖	3 ↖	3 ↖	3 ↖	3 ↖	3 ↖	5 ↖	5 ↖	6 ↖	8 ↖	9 ↖	10 ↖
Houston Pilots M - Kinder 1	7	6	7	7	7	7	6	5	3	3	2	2	1	1	1	1	1	1	1	2	3	3	5	6
	14 ↖	14 ↖	14 ↖	13 ↖	13 ↖	13 ↖	12 ↖	9 ↖	8 ↖	7 ↖	6 ↖	5 ↖	5 ↖	3 ↖	3 ↖	3 ↖	3 ↖	3 ↖	3 ↖	5 ↖	6 ↖	8 ↖	9 ↖	12 ↖
Houston Pilots L - Greens Bayou	6	6	6	6	6	6	6	5	3	3	2	1	1	1	1	1	1	1	1	1	3	3	5	6
	13 ↖	14 ↖	14 ↖	13 ↖	13 ↖	13 ↖	10 ↖	9 ↖	8 ↖	7 ↖	6 ↖	5 ↖	3 ↖	3 ↖	3 ↖	2 ↖	2 ↖	3 ↖	3 ↖	3 ↖	6 ↖	8 ↖	9 ↖	12 ↖
Houston Pilots K - Shell Crude	7	7	7	6	6	6	6	5	3	3	2	1	1	1	1	1	1	1	1	1	3	3	5	6
	14 ↖	14 ↖	14 ↖	13 ↖	12 ↖	13 ↖	10 ↖	9 ↖	8 ↖	7 ↖	6 ↖	5 ↖	3 ↖	3 ↖	3 ↖	2 ↖	2 ↖	3 ↖	3 ↖	3 ↖	6 ↖	8 ↖	9 ↖	12 ↖
Houston Pilots J - Lynchburg Ferries	6	6	6	6	6	6	5	3	3	2	1	1	1	1	1	1	1	1	1	1	2	3	5	6
	13 ↖	13 ↖	14 ↖	13 ↖	12 ↖	13 ↖	10 ↖	9 ↖	8 ↖	6 ↖	5 ↖	3 ↖	3 ↖	2 ↖	2 ↖	2 ↖	2 ↖	3 ↖	3 ↖	3 ↖	6 ↖	8 ↖	9 ↖	12 ↖
Houston Pilots I - Exxon 3	8	9	9	9	9	10	9	8	7	6	6	5	3	3	3	3	3	3	3	3	5	6	6	8
	15 ↖	15 ↖	15 ↖	14 ↖	14 ↖	14 ↖	14 ↖	12 ↖	10 ↖	9 ↖	8 ↖	7 ↖	7 ↖	6 ↖	6 ↖	6 ↖	6 ↖	6 ↖	6 ↖	6 ↖	7 ↖	9 ↖	12 ↖	13 ↖
Houston Pilots H - Morgans Point	8	9	9	9	9	9	9	8	7	6	6	5	3	3	3	3	3	3	3	3	5	6	7	8
	15 ↖	15 ↖	15 ↖	14 ↖	14 ↖	14 ↖	13 ↖	12 ↖	10 ↖	9 ↖	8 ↖	7 ↖	7 ↖	6 ↖	6 ↖	6 ↖	6 ↖	6 ↖	7 ↖	8 ↖	9 ↖	12 ↖	14 ↖	
Houston Pilots G - 75/76	8	8	9	9	9	10	9	8	8	7	6	6	6	5	5	3	3	3	3	5	6	6	7	
	14 ↖	15 ↖	15 ↖	15 ↖	15 ↖	14 ↖	14 ↖	13 ↖	10 ↖	9 ↖	8 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	12 ↖	13 ↖
Houston Pilots F - 63/64	8	8	8	8	9	9	9	8	8	7	6	6	6	5	5	3	3	3	3	5	6	6	7	
	14 ↖	15 ↖	15 ↖	14 ↖	14 ↖	14 ↖	13 ↖	12 ↖	10 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	12 ↖	13 ↖	
Houston Pilots E - 51/52	8	8	8	8	9	9	9	8	8	7	6	6	6	6	5	3	3	3	3	5	5	6	7	
	14 ↖	14 ↖	15 ↖	14 ↖	14 ↖	13 ↖	13 ↖	12 ↖	10 ↖	9 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	12 ↖	13 ↖	
Houston Pilots D - 37/38	8	8	8	8	8	9	8	8	8	7	7	6	6	6	5	3	3	3	3	5	5	6	7	
	14 ↖	14 ↖	14 ↖	13 ↖	14 ↖	13 ↖	13 ↖	12 ↖	10 ↖	10 ↖	9 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	13 ↖		
Houston Pilots C - 25/26	8	8	8	8	8	8	8	8	8	7	7	6	6	6	5	3	3	3	3	5	5	6	7	
	13 ↖	13 ↖	14 ↖	13 ↖	13 ↖	13 ↖	13 ↖	12 ↖	10 ↖	10 ↖	9 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	12 ↖	
Houston Pilots B - 11/12	7	7	7	7	8	8	7	7	6	6	6	6	5	3	3	3	3	3	3	3	5	6	6	6
	13 ↖	12 ↖	13 ↖	13 ↖	12 ↖	13 ↖	12 ↖	10 ↖	10 ↖	9 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	7 ↖	8 ↖	9 ↖	10 ↖	12 ↖	
Houston Pilots A - 1 & 2 Bravo	7	7	8	8	8	8	8	8	8	8	7	7	7	6	6	6	5	5	3	5	5	5	5	6
	12 ↖	12 ↖	13 ↖	13 ↖	13 ↖	13 ↖	13 ↖	12 ↖	12 ↖	10 ↖	10 ↖	10 ↖	9 ↖	9 ↖	8 ↖	7 ↖	7 ↖	7 ↖	8 ↖	8 ↖	9 ↖	9 ↖	10 ↖	

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This data should be used as a guide only.

Houston Pilots: TUE. 8/5/2025

Forecast Discussion

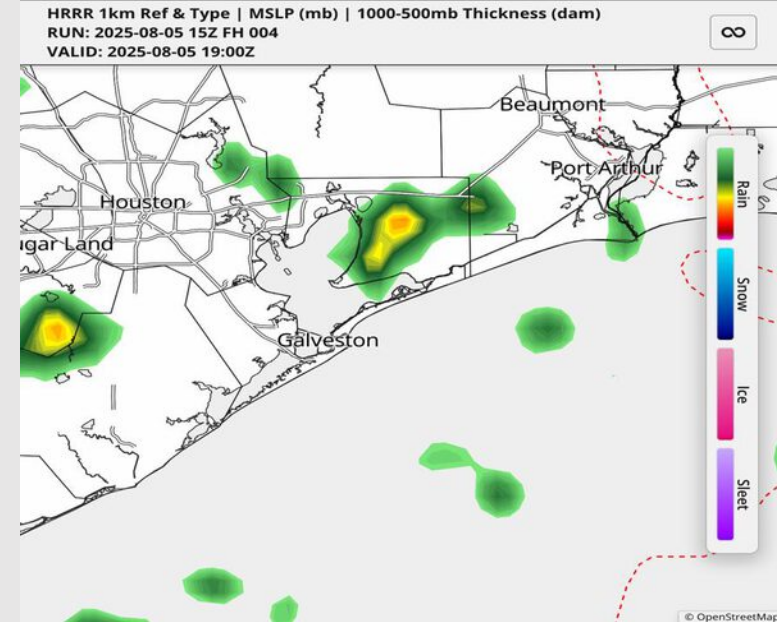
Precip: Isolated showers/storms from now to 8 PM for all Stations. **Some storms may carry risks of heavy downpours, lightning, and wind gusts of 20 kts.**

Wind: Winds will be mostly from the SE. **N of Morgan's Point:** Winds will range from 3 – 10 kts. **S of Morgan's Point:** Winds will range from 7 – 10 kts.

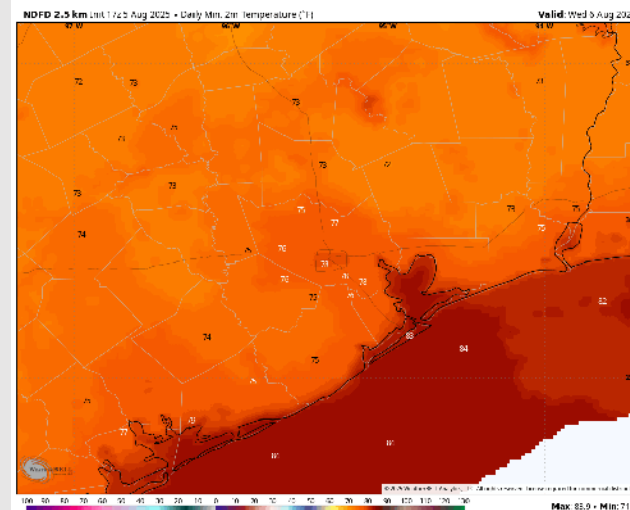
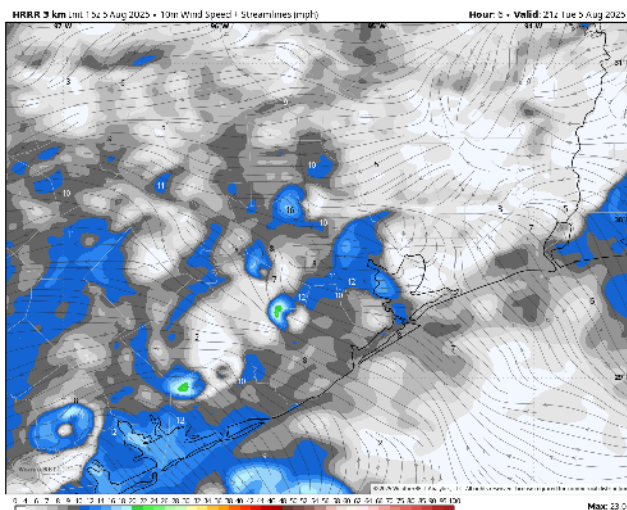
Low Temps: **N of Morgan's Point:** High 70s F. **S of Morgan's Point:** Low 80s F.

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

Precip Image: 2 PM CT



Wind Speed:
5 PM CT



Low Temps
WED AM

Houston Pilots: WED. 8/6/2025

Forecast Discussion

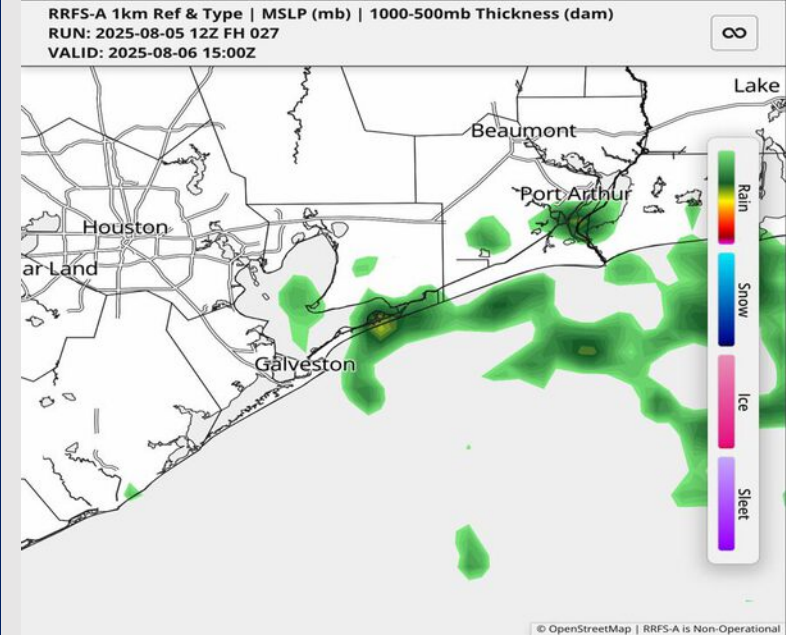
Precip: Isolated showers and storms are possible from 4 AM to 10 AM for Stations S of Morgan's Point. After 10 AM, hit/miss showers/storms are possible for all Stations until 6 PM. **Some storms will have risks of lightning and heavier downpours, but storms after 3 PM will have risks of 25 kt wind gusts.**

Wind: Winds will be variable until 1 PM when winds shift to blow from the SE for the rest of the day. **N of Morgan's Point:** Winds will be at 3 – 8 kts. **S of Morgan's Point:** Winds will be 4 – 8 kts.

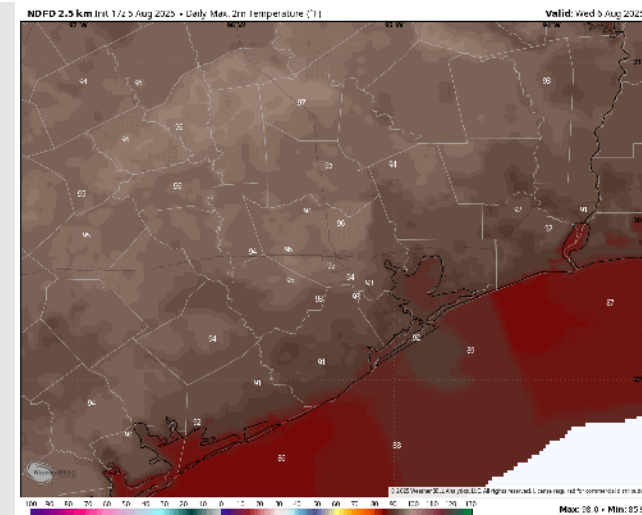
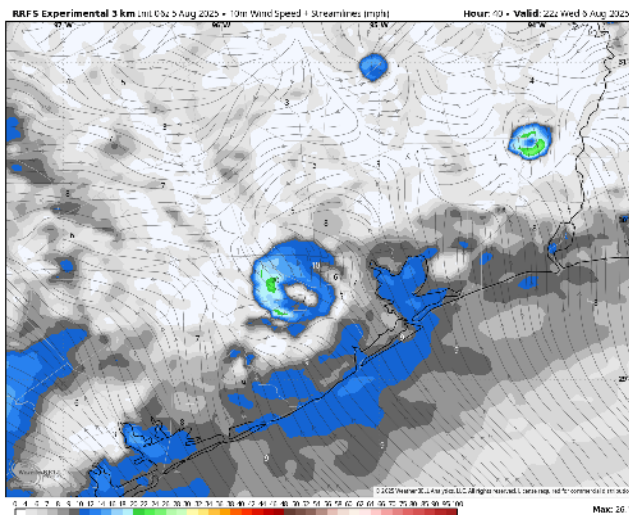
High Temps: **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** High 80s to low 90s F.

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

Precip Image: 10 AM CT



Wind Speed:
5 PM CT



High Temps
Wednesday

Houston Pilots: THU. 8/7/2025

Forecast Discussion

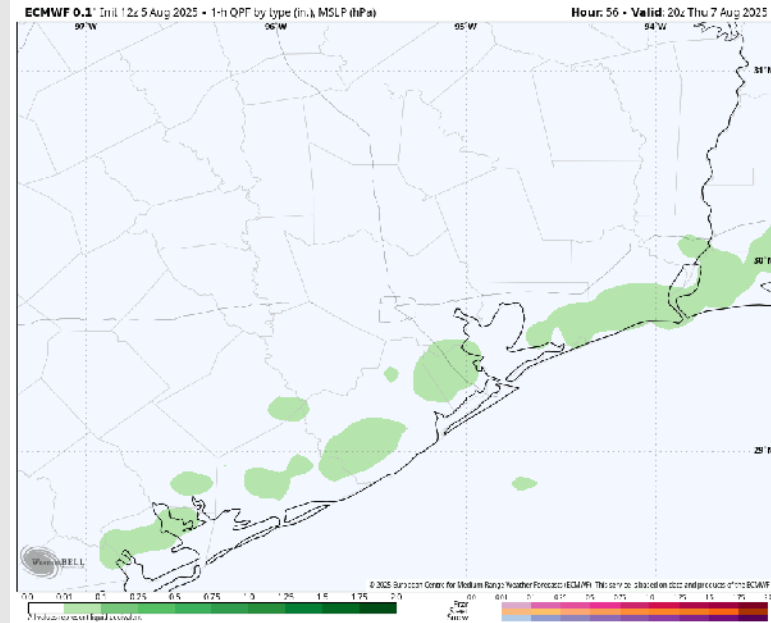
Precip: Hit/miss showers and storms in play for Stations S of Morgan's Point between 6 AM to 2 PM, and then for all Stations until 7 PM. **Some strong storms will carry risks for lightning, and heavy downpours, and storms after 2 PM are likely to have 20 kt wind gusts.**

Wind: Winds will be variable through 1 PM before settling out of the S/SE. **N of Morgan's Point:** Winds will be at 1 – 6 kts. **S of Morgan's Point:** Winds will be at 3 – 8 kts.

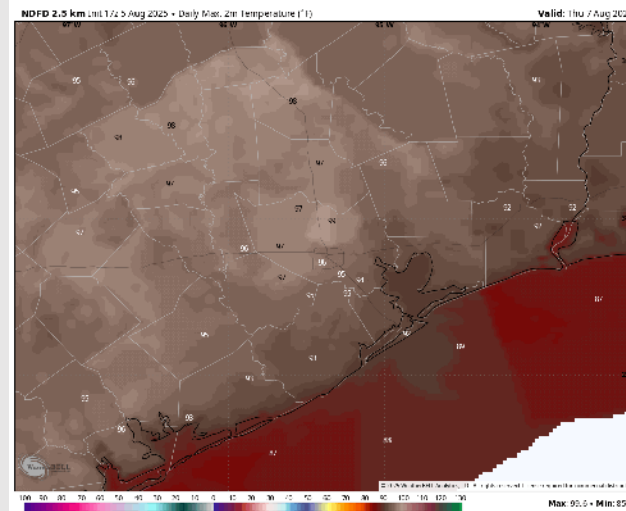
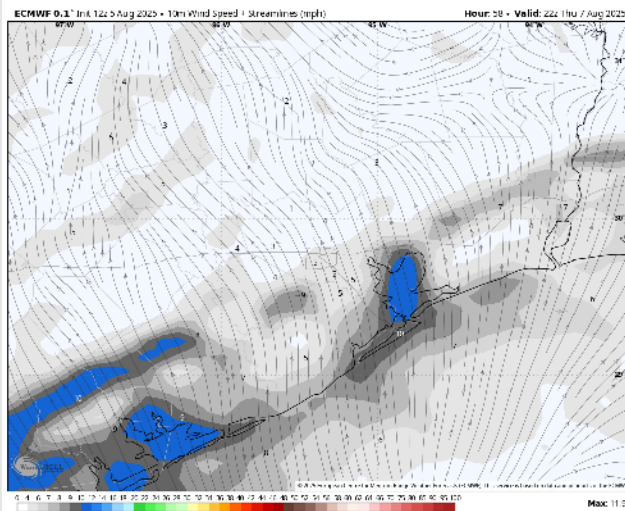
High Temps: **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** Low 90s F.

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

Precip Image: 3 PM CT



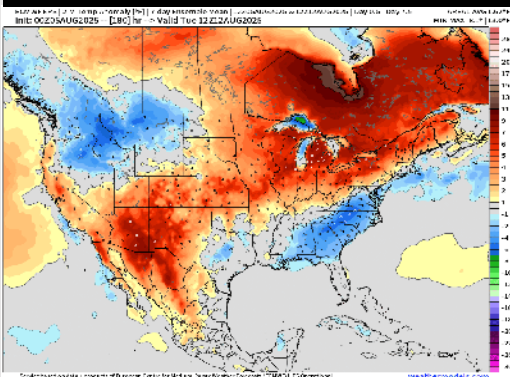
Wind Speed:
5 PM CT



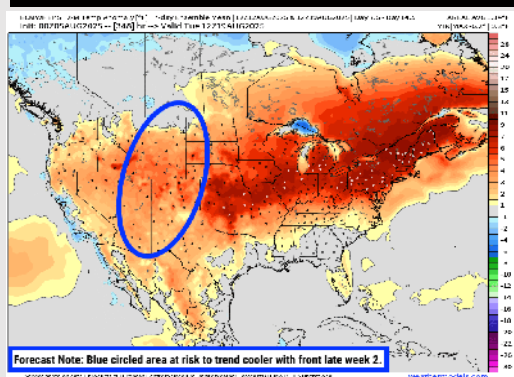
High Temps
Thursday

Houston Pilots: 8/5/25

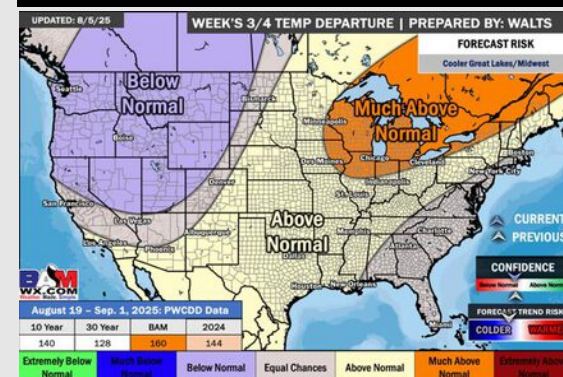
Next 7 Day Temperature Departure



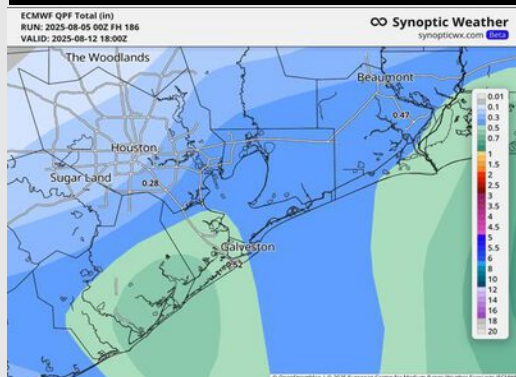
8-14 Day Temperature Departure



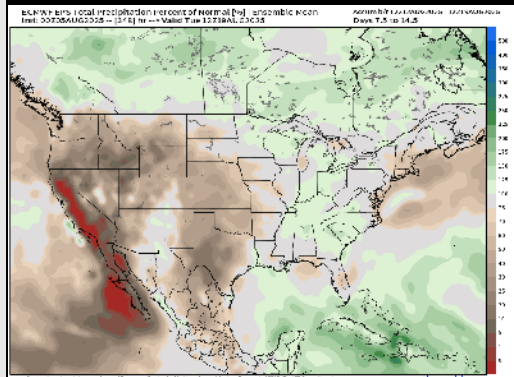
15-30 Day Temperature Departure



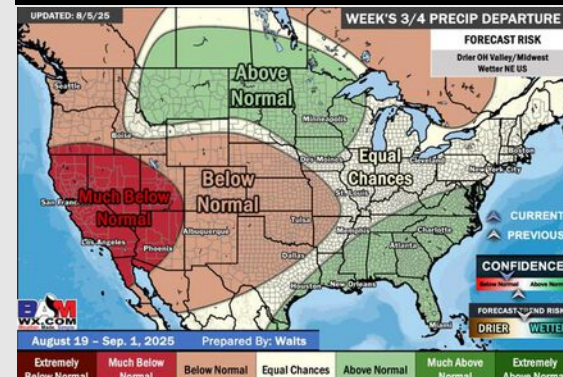
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be near normal for the next 7 days with scattered rain chances mid to late week.
- Near normal temperatures and near normal to slightly below normal rain chances are favored for days 8 – 14.
- Above normal temperatures are favored for mid to late August along with above normal rainfall chances.