

Houston Pilots Forecast Package



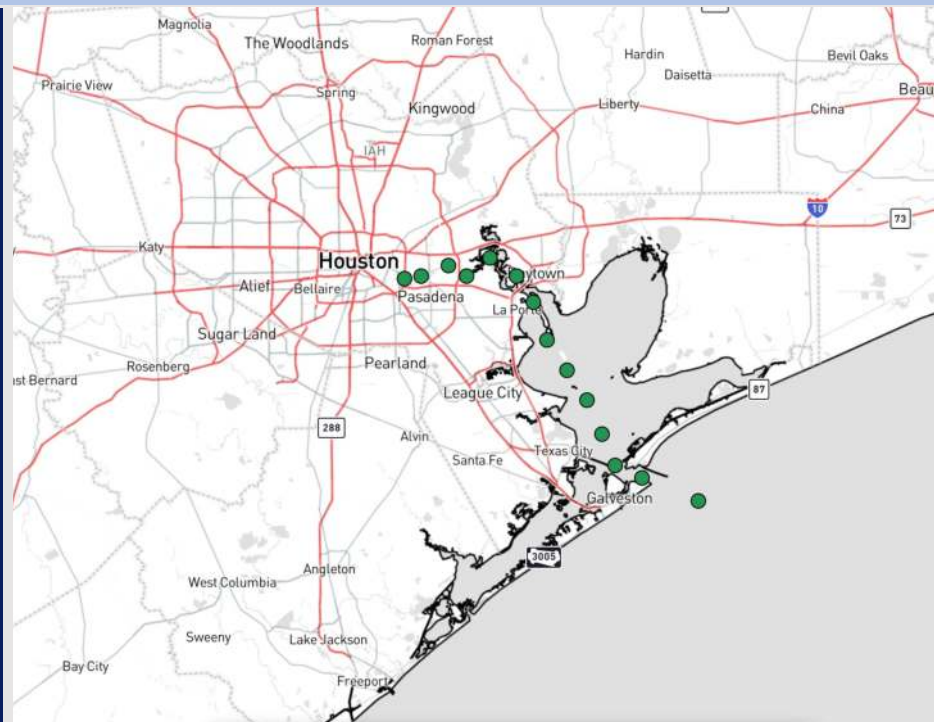
Updated: 12:40 PM CT

Thursday, October 3, 2024

Forecaster: Hope Kleitsch

Weather Headlines

- Periodic Gusts of up to 20 – 25 kts will be in play through Saturday PM. See daily slides below for more!
- Not anticipating any fog concerns for stations.
- **Next potential system to develop ~ end of this weekend. No impacts for Houston favored! See Latest Tropical Update below!**



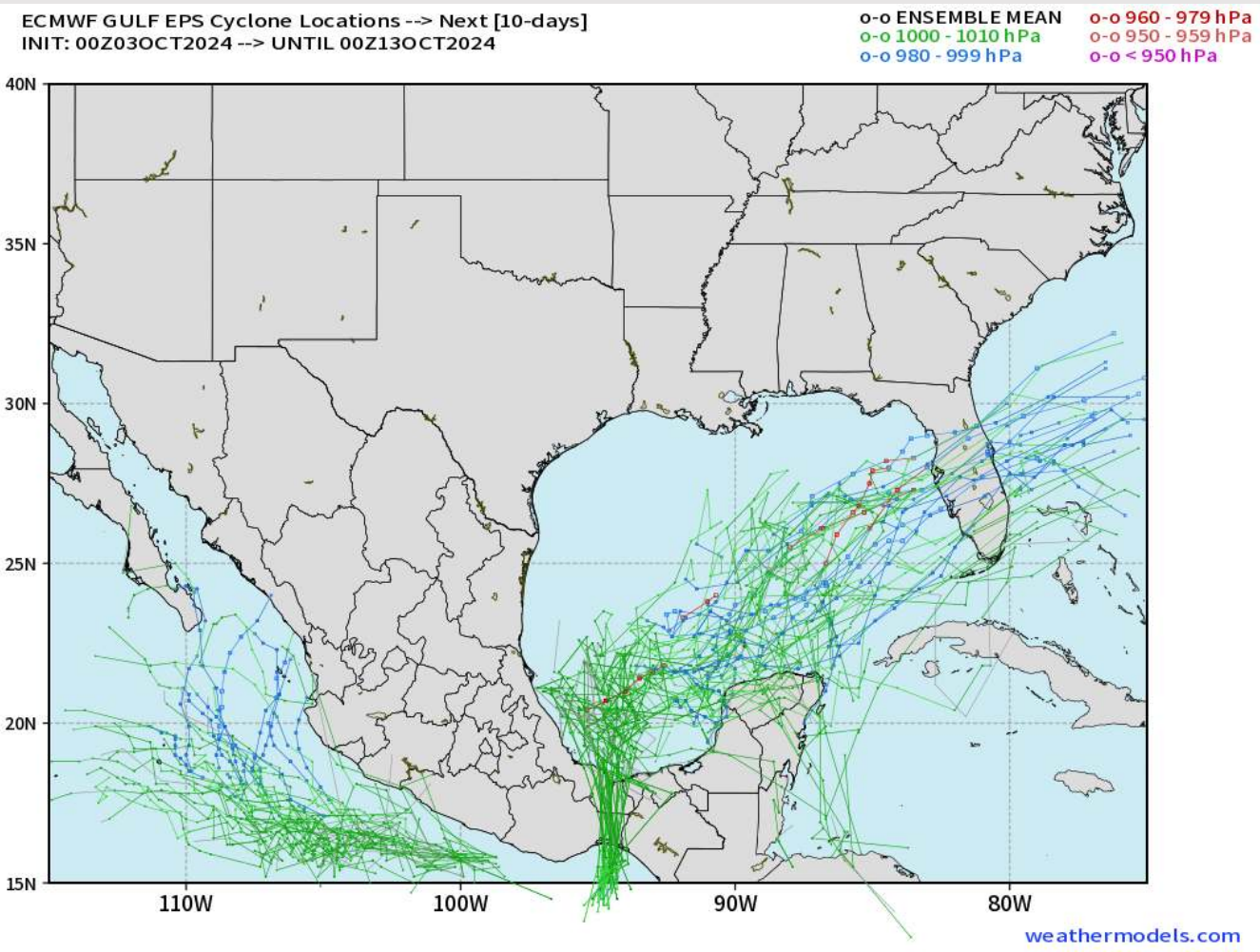
Current Radar: 12:35 PM CT



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

Houston Pilots Tropical Update

European Model Next 10 Days - Tropical Tracks



Models remain consistent in a tropical system developing near the Yucatan Peninsula and pushing eastward towards Florida. At least a low-end tropical depression / storm will be in play towards the end of the weekend.

No impacts are favored for Houston at this time!

Houston Pilots Tropical Update

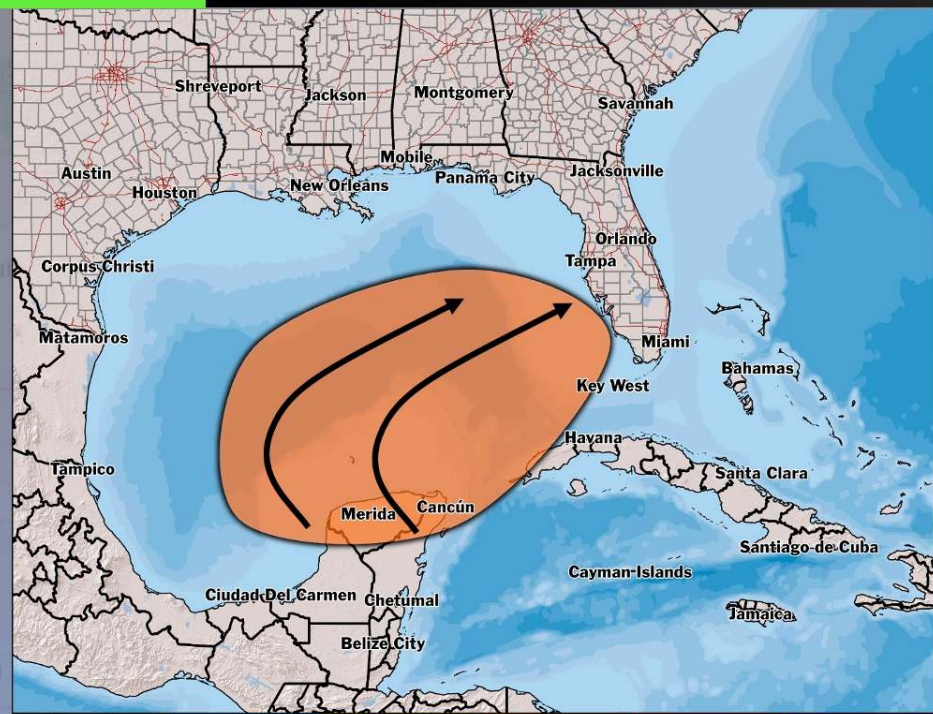


Next Tropical Disturbance

TROPICAL INSIGHT

8 PM ET Wednesday, October 2, 2024

Forecaster: Kemper



Formation Chances	0 - 20%	20%-40%	40%-60%	60%-80%	80% - 100%
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TIMING: ~Oct 6th – 10th

FORECAST NOTES:

- ✓ Slow development of tropical system favored after / on the 6th.
- ✓ System will likely directly impact Florida Peninsula, with periods of heavy rain favored.
- ✓ While intensity uncertain, coastal areas should be prepared for additional updates as we get closer to the weekend.

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	6
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	6
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	5
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	5
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	4
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	2
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	1.1

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

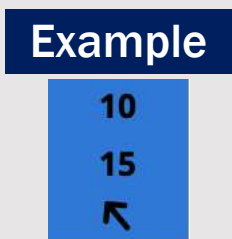
Houston Pilots Wind Chart



Forecast Confidence



Sustained wind 10 Knots
Gusts 15 Knots
Wind from the SE



Wind	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	7 14 ←	8 15 ←	8 16 ←	8 16 ←	8 16 ←	8 15 ←	8 14 ←	6 13 ←	6 10 ←	5 9 ←	3 9 ←	3 8 ←	3 8 ←	5 9 ←	6 10 ←	6 13 ←	6 13 ←	7 14 ←	8 15 ←	8 15 ←	9 17 ←	9 18 ←	10 20 ←	10 21 ←
Houston Pilots M - Kinder 1	7 14 ←	8 15 ←	8 16 ←	8 16 ←	8 15 ←	8 15 ←	7 14 ←	6 13 ←	6 10 ←	5 9 ←	3 9 ←	3 8 ←	3 8 ←	5 9 ←	6 10 ←	6 13 ←	6 13 ←	7 14 ←	8 15 ←	8 16 ←	9 17 ←	9 17 ←	10 20 ←	10 21 ←
Houston Pilots L - Greens Bayou	7 14 ←	8 15 ←	8 15 ←	8 15 ←	8 15 ←	8 14 ←	7 13 ←	6 12 ←	5 10 ←	3 9 ←	3 8 ←	3 8 ←	3 8 ←	5 9 ←	6 10 ←	6 13 ←	6 14 ←	7 15 ←	8 15 ←	8 16 ←	8 17 ←	9 18 ←	10 18 ←	10 20 ←
Houston Pilots K - Shell Crude	7 14 ←	8 15 ←	8 15 ←	8 15 ←	8 15 ←	8 14 ←	7 13 ←	6 12 ←	5 10 ←	5 9 ←	3 9 ←	3 8 ←	3 8 ←	5 9 ←	6 12 ←	6 13 ←	6 14 ←	7 15 ←	8 15 ←	8 16 ←	9 17 ←	9 18 ←	10 20 ←	10 20 ←
Houston Pilots J - Lynchburg Ferries	6 13 ←	7 14 ←	8 15 ←	8 15 ←	8 15 ←	7 14 ←	6 13 ←	6 12 ←	5 10 ←	3 9 ←	3 8 ←	3 8 ←	3 8 ←	3 9 ←	5 10 ←	6 12 ←	6 13 ←	6 13 ←	7 15 ←	7 15 ←	8 16 ←	8 17 ←	9 18 ←	10 18 ←
Houston Pilots I - Exxon 3	9 15 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	10 15 ←	10 14 ←	9 14 ←	8 13 ←	8 12 ←	8 12 ←	8 12 ←	8 13 ←	8 13 ←	10 14 ←	10 15 ←	12 15 ←	12 16 ←	13 17 ←	13 18 ←	13 18 ←	13 18 ←	13 20 ←	13 20 ←
Houston Pilots H - Morgans Point	9 15 ←	10 15 ←	10 16 ←	10 16 ←	10 16 ←	10 15 ←	10 14 ←	9 14 ←	8 13 ←	8 13 ←	8 12 ←	8 12 ←	8 12 ←	9 13 ←	10 14 ←	10 15 ←	12 16 ←	13 17 ←	13 17 ←	13 18 ←	13 18 ←	13 20 ←	13 20 ←	13 20 ←
Houston Pilots G - 75/76	9 15 ←	10 16 ←	10 17 ←	10 17 ←	12 17 ←	12 17 ←	10 16 ←	10 15 ←	10 14 ←	10 14 ←	10 14 ←	10 14 ←	10 15 ←	10 16 ←	12 17 ←	13 18 ←	14 18 ←	15 21 ←	15 21 ←	15 22 ←	15 22 ←	15 22 ←	14 22 ←	14 22 ←
Houston Pilots F - 63/64	8 14 ←	9 15 ←	10 16 ←	10 17 ←	10 17 ←	12 17 ←	10 16 ←	10 16 ←	10 15 ←	10 15 ←	10 15 ←	10 15 ←	10 15 ←	10 16 ←	13 17 ←	13 18 ←	14 20 ←	15 21 ←	15 22 ←	15 22 ←	15 23 ←	15 23 ←	15 23 ←	14 22 ←
Houston Pilots E - 51/52	9 15 ←	10 16 ←	10 17 ←	10 17 ←	12 18 ←	12 17 ←	12 17 ←	10 16 ←	10 15 ←	10 15 ←	10 15 ←	10 15 ←	10 16 ←	12 17 ←	13 18 ←	13 18 ←	14 20 ←	15 21 ←	15 22 ←	15 23 ←	15 23 ←	15 23 ←	15 23 ←	14 22 ←
Houston Pilots D - 37/38	9 16 ←	10 16 ←	10 17 ←	12 18 ←	12 18 ←	12 18 ←	12 17 ←	12 16 ←	10 15 ←	10 15 ←	10 15 ←	10 15 ←	10 16 ←	12 17 ←	13 18 ←	13 18 ←	14 20 ←	15 21 ←	15 22 ←	15 23 ←	16 24 ←	15 23 ←	15 23 ←	15 23 ←
Houston Pilots C - 25/26	10 16 ←	10 17 ←	10 17 ←	12 18 ←	12 18 ←	12 18 ←	12 17 ←	12 16 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	12 17 ←	13 18 ←	13 18 ←	14 20 ←	15 21 ←	15 22 ←	15 23 ←	16 24 ←	15 24 ←	15 24 ←	15 23 ←
Houston Pilots B - 11/12	10 17 ←	10 18 ←	12 18 ←	12 18 ←	12 18 ←	12 18 ←	10 17 ←	10 17 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	10 16 ←	12 17 ←	13 18 ←	13 20 ←	13 21 ←	14 22 ←	15 23 ←	15 24 ←	15 24 ←	15 23 ←	15 23 ←
Houston Pilots A - 1 & 2 Bravo	13 20 ←	13 20 ←	13 21 ←	13 21 ←	13 21 ←	13 21 ←	13 20 ←	13 20 ←	13 20 ←	13 20 ←	13 20 ←	13 18 ←	13 18 ←	13 20 ←	14 20 ←	14 21 ←	15 22 ←	16 22 ←	16 24 ←	17 24 ←	17 25 ←	17 25 ←	17 25 ←	17 25 ←

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Forecast Discussion

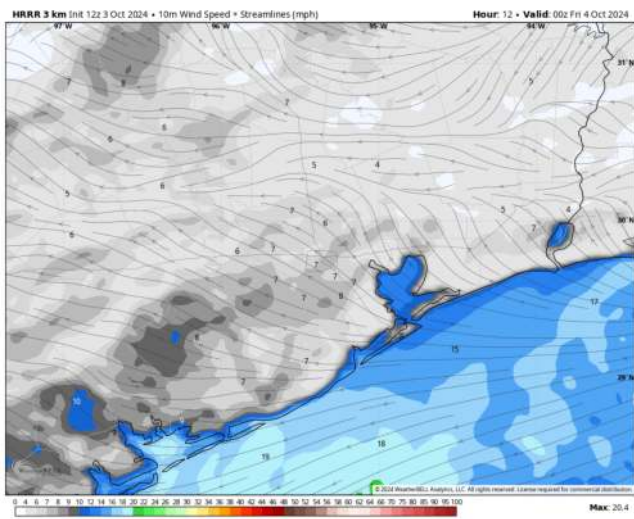
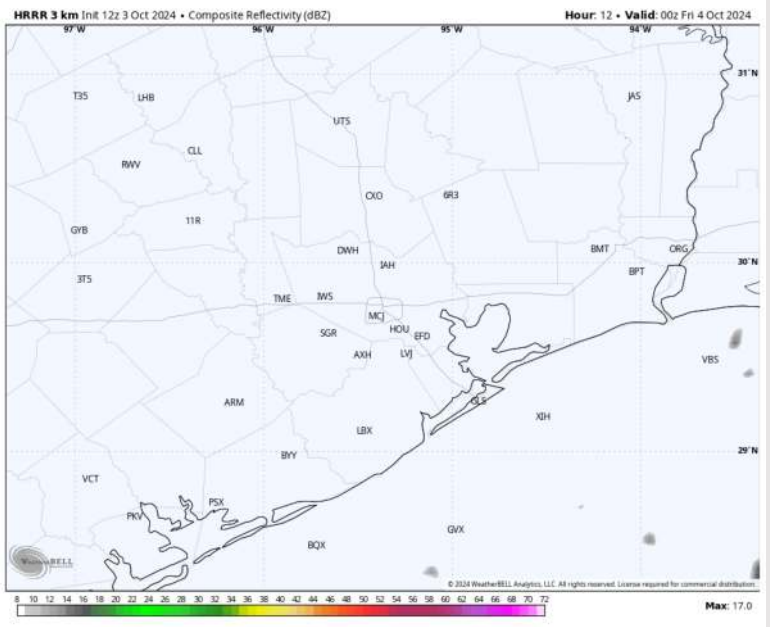
Precip: Favoring dry conditions for the rest of today.

Wind: Winds will be out of the E / ESE for the remainder of the day. **N of Morgan's Point:** Winds will be sustained at 4 - 7 kts for the rest of the day. **S of Morgan's Point:** Winds will be at 7 - 12 kts for the remainder of the day.

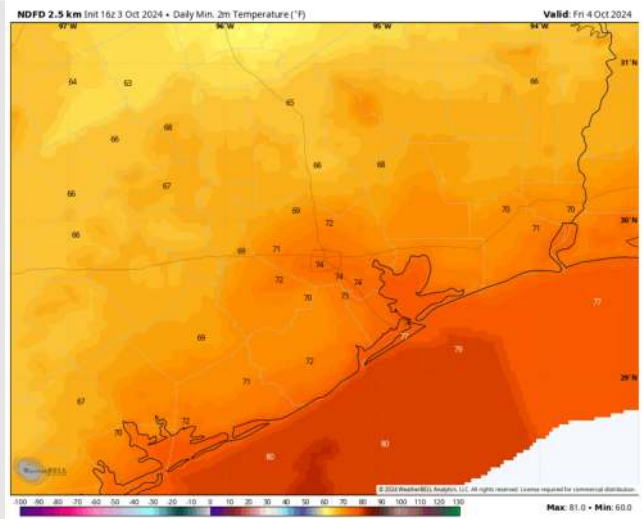
Low Temps: **N of Morgan's Point:** Low to mid 70s F. **S of Morgan's Point:** Mid 70s F

Visibility: Not anticipating any visibility concerns for today.

Precip Image: 7 PM CT



Wind Speed:
7 PM CT



Low Temps
FRI AM

Houston Pilots: FRI. 10/4/2024



Forecast Discussion

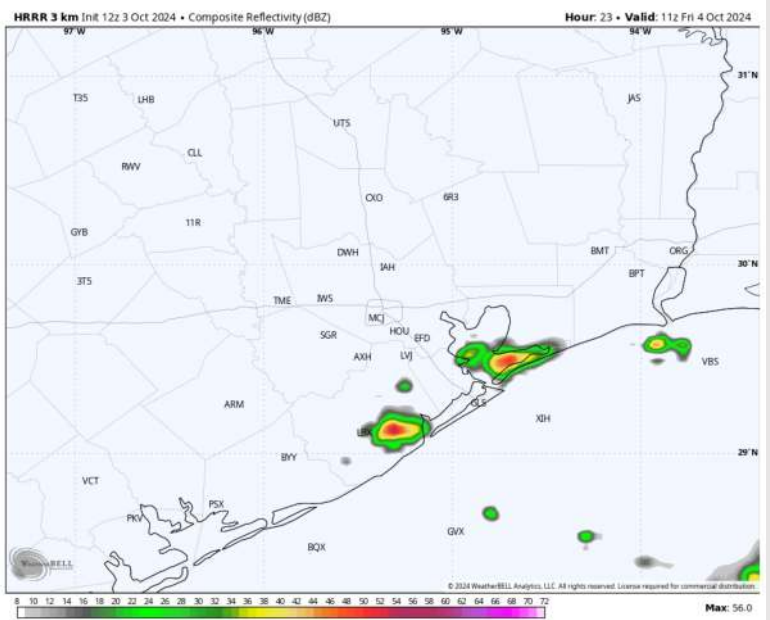
Precip: Isolated showers start to work their way northwestward after 2 AM. The isolated showers are favored to linger through 11 AM before staying south of all stations. Additional shower chances come back into play from 5 PM – 11 PM.

Wind: Winds will start out of the NE through 8AM before gradually shifting clockwise to become out of the SE by 7 PM. **N of Morgan's Point:** Winds to start at 2 – 7 kts, increasing to 8 – 13 kts after from 9AM – 7PM. After then, winds are expected to return to 2 – 7 kts. **S of Morgan's Point:** Winds will be at 14 – 18kts for Friday. **Gusts may reach up to 25 kts between 8AM – 8PM for ALL stations.**

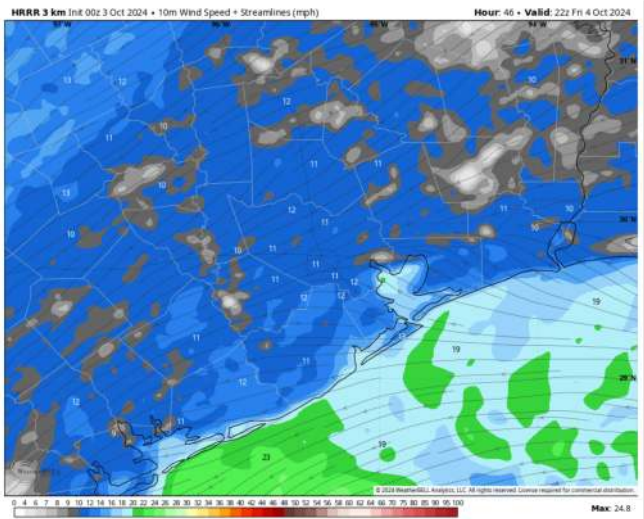
High Temps: **N of Morgan's Point:** Low 90's F. **S of Morgan's Point:** Upper 80s F.

Visibility: Not anticipating any fog concerns Friday, however, visibilities may be reduced in heavy downpours.

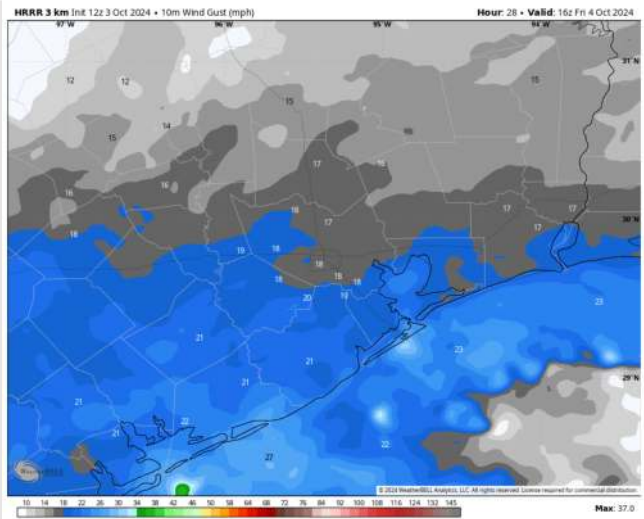
Precip Image: 6 AM CT



Wind Speed
5 PM CT



Wind Gusts
11 AM CT



Houston Pilots: SAT. 10/5/2024



Forecast Discussion

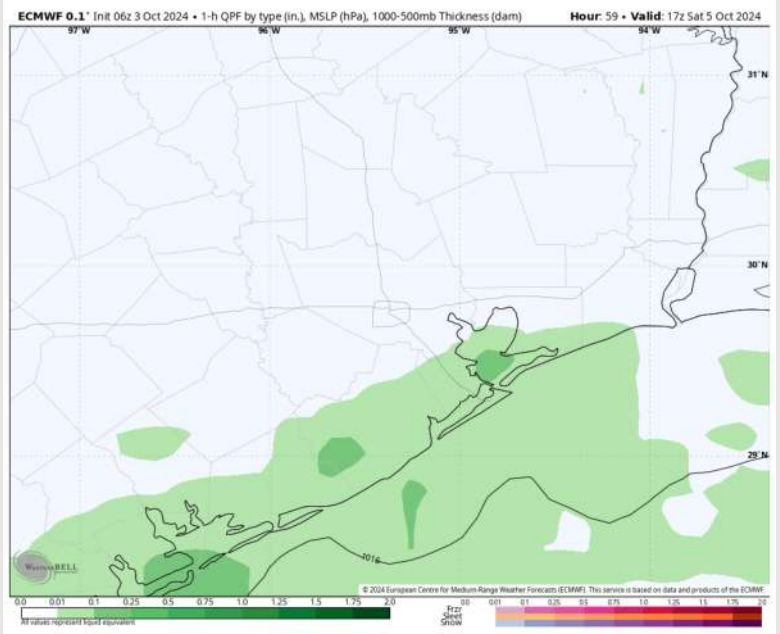
Precip: Scattered showers (30%) will be possible for all stations, with intermittent breaks throughout the day. Highest coverage is expected from 11 AM – 4 PM. Better coverage to remain S. of Morgan’s Point.

Wind: Winds will be out of the ENE for all of Saturday. **N of Morgan’s Point:** Winds will be at 3 – 8 kts for the entire day. **S of Morgan’s Point:** Winds will be at 8 – 13 kts for the entire day. **Gusts of up to 20 - 25kts possible for the Boarding Station.**

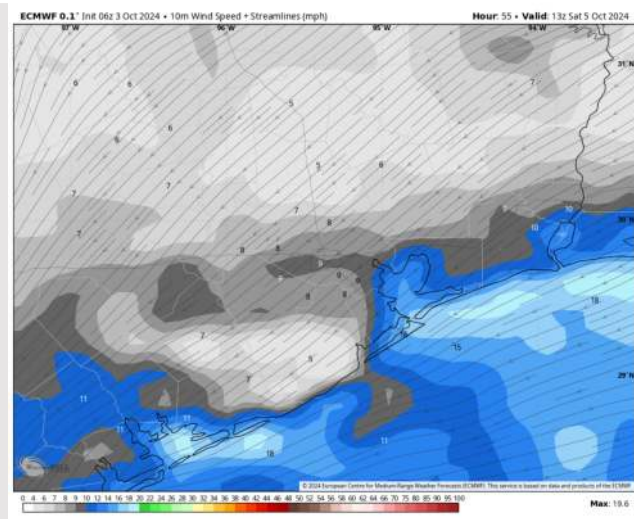
High Temps: **N of Morgan’s Point:** Mid to upper 80s F. **S of Morgan’s Point:** Mid 80s F.

Visibility: Not favoring any fog concerns for Saturday.

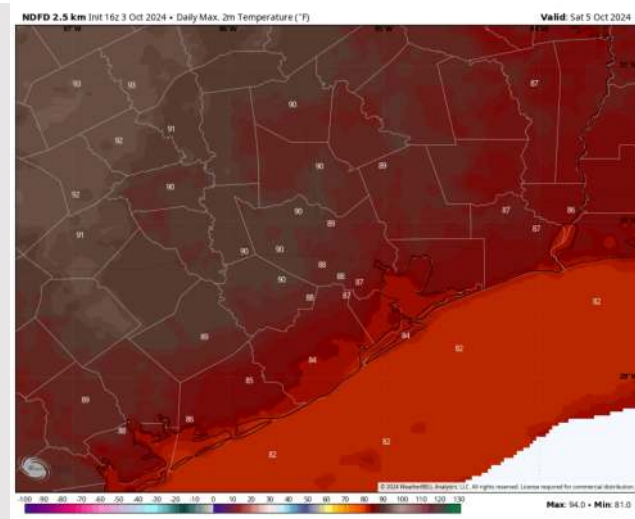
Precip Image: 12 PM CT



Wind Speed:
8 AM CT

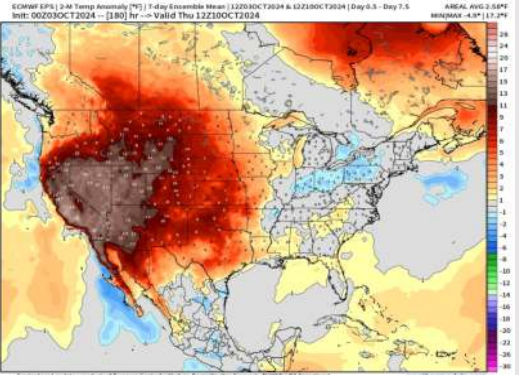


High Temps
Saturday

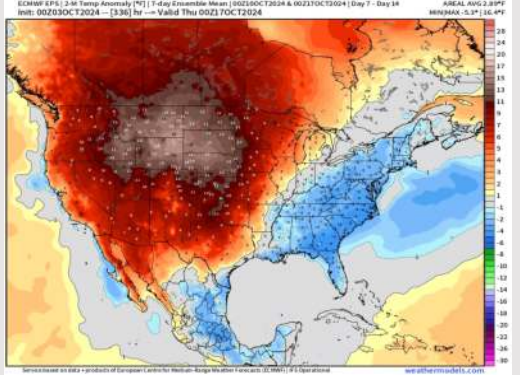


Houston Pilots: 10/3/24

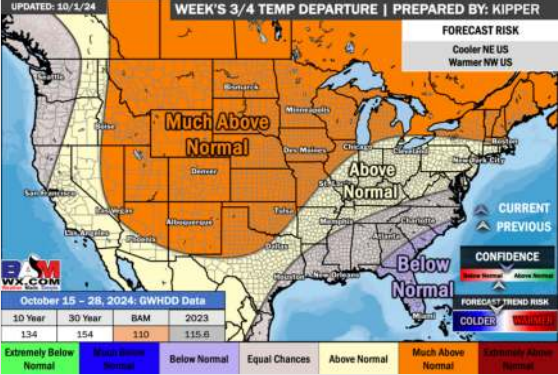
Next 7 Day Temperature Departure



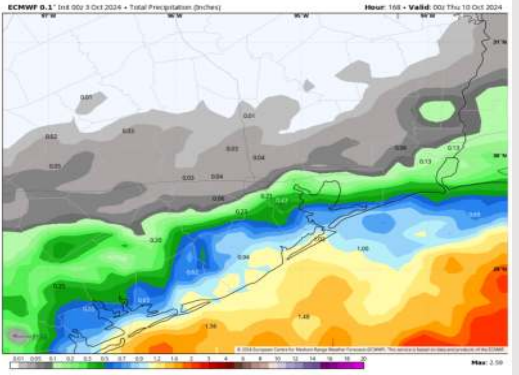
8-14 Day Temperature Departure



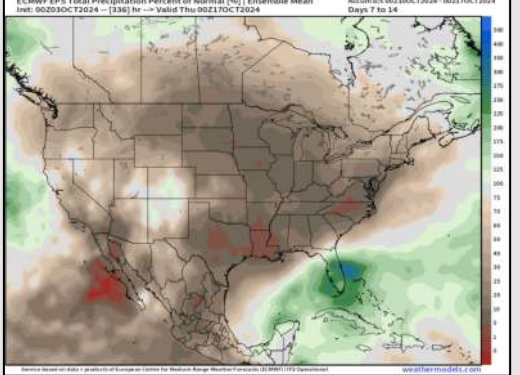
15-30 Day Temperature Departure



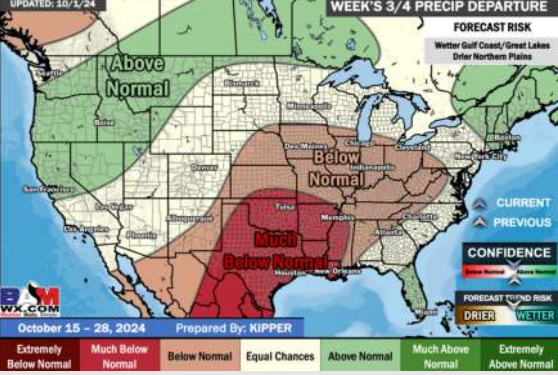
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Temps are expected to be above normal for the week 1 timeframe. Favoring dry conditions through most of the week 1 timeframe, aside from rain chances over the weekend.
- Near normal temperatures are favored for week 2. Favoring below normal precipitation for the week 2 timeframe.
- Near normal temperatures and much below normal precipitation chances are expected for the weeks 3/4 timeframe.