

Houston Pilots Forecast Package



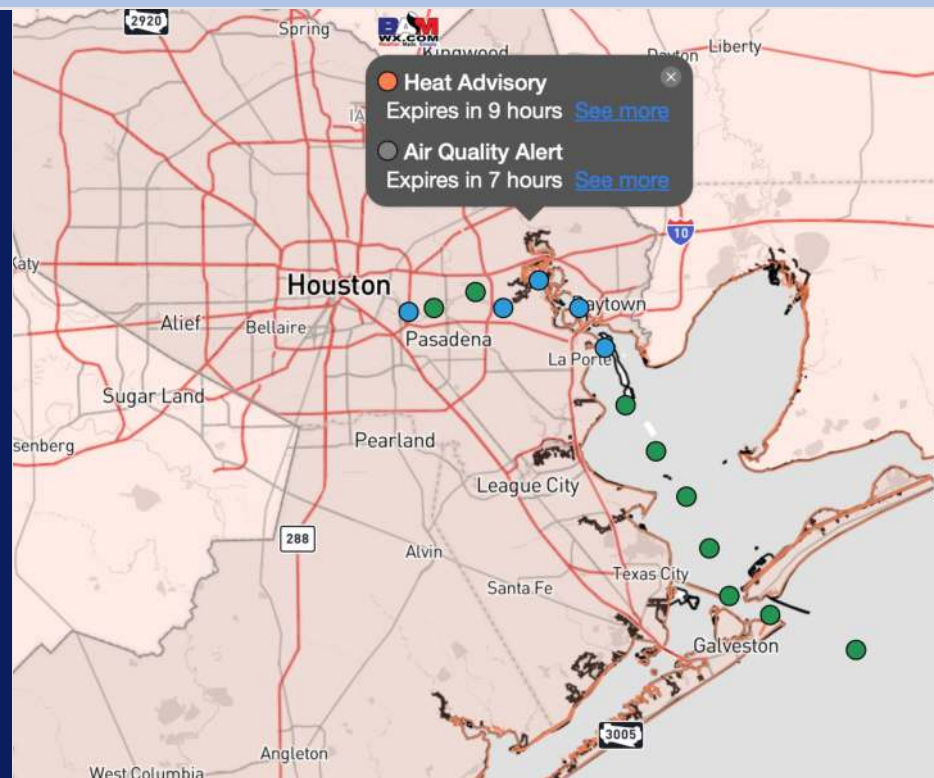
Updated: 12:30 PM CT

Sunday, August 18, 2024

Forecaster: Kleitsch

Weather Headlines

- Favoring dry conditions over the next 72 hours.
- Expecting winds to stay pretty calm the next few days.
- Not favoring any fog risks over the next few days.
- High temperatures expected to reach into the 100s over the next few days.



Current Radar: 12:30 PM CT



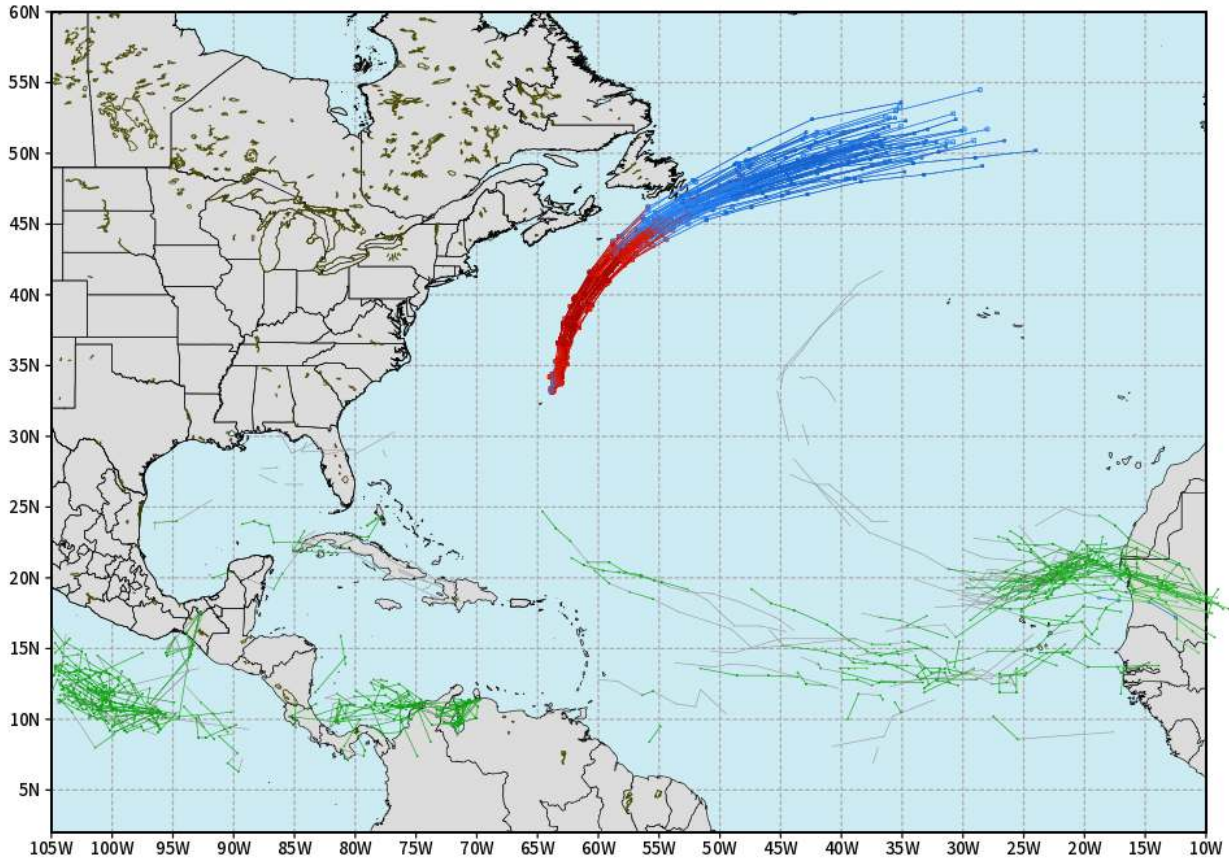
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

European Model Next 10 Days - Tropical Tracks

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z18AUG2024 --> UNTIL 00Z28AUG2024

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



weathermodels.com

Tropical Storm Ernesto will remain E of US mainland. Not favoring any threats in the Gulf of Mexico through at least the next 7 days.

Long Range Forecasts continue to support an uptick in activity towards end of August and into September.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



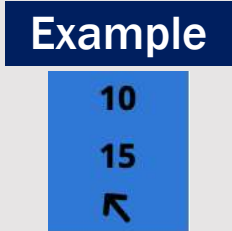
Visibility	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	Mon 12 am	Mon 1 am	Mon 2 am	Mon 3 am	Mon 4 am	Mon 5 am	Mon 6 am	Mon 7 am	Mon 8 am	Mon 9 am	Mon 10 am	Mon 11 am	Mon 12 pm	Mon 1 pm
Houston Pilots N - 610 Bridge	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots M - Kinder 1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots L - Greens Bayou	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots K - Shell Crude	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots J - Lynchburg Ferries	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots I - Exxon 3	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots H - Morgans Point	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
Houston Pilots G - 75/76	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	17
Houston Pilots F - 63/64	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	17	17
Houston Pilots E - 51/52	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12	17
Houston Pilots D - 37/38	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12	17
Houston Pilots C - 25/26	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12	17
Houston Pilots B - 11/12	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12	17
Houston Pilots A - 1 & 2 Bravo	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1	12	12

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



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

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Houston Pilots: SUN. 8/18/2024



Forecast Discussion

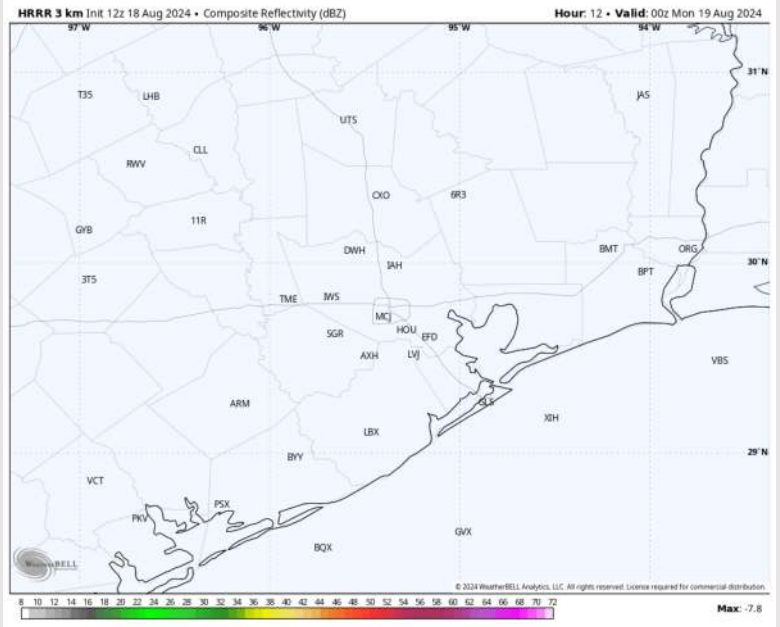
Precip: Favoring dry conditions for the rest of the day.

Wind: Winds will be out of the S/SW through the remainder of the day. **N of Morgan's Point:** Winds will be at 2 – 7 kts for the rest of the day. **S of Morgan's Point:** Winds will be at 2 – 7 kts through 4 PM, increasing to 6 – 12 kts through the rest of the night.

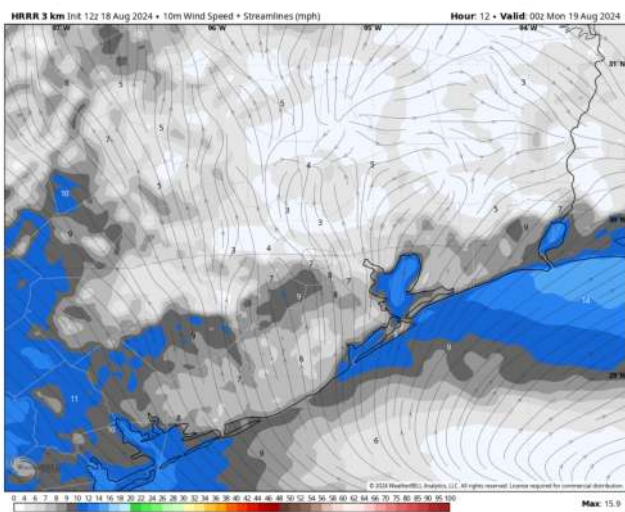
Low Temps: **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Lower 80s F.

Visibility: Not favoring any visibility concerns for today.

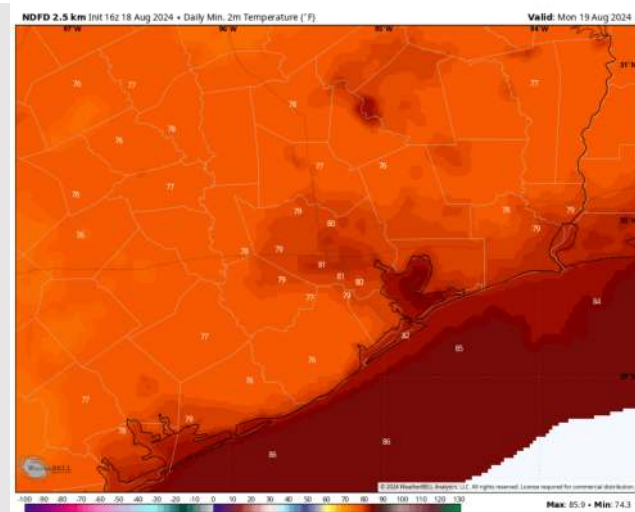
Precip Image: 7 PM CT



Wind Speed:
7 PM CT



Low Temps
MON AM



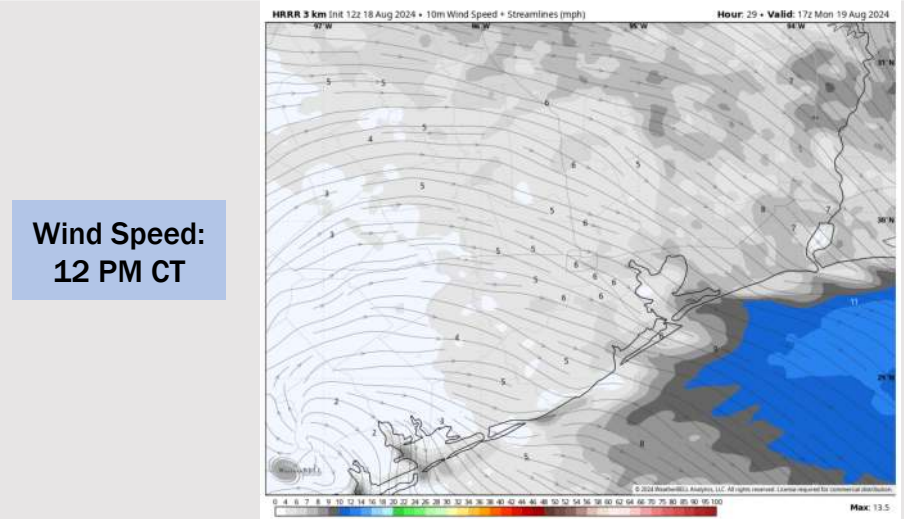
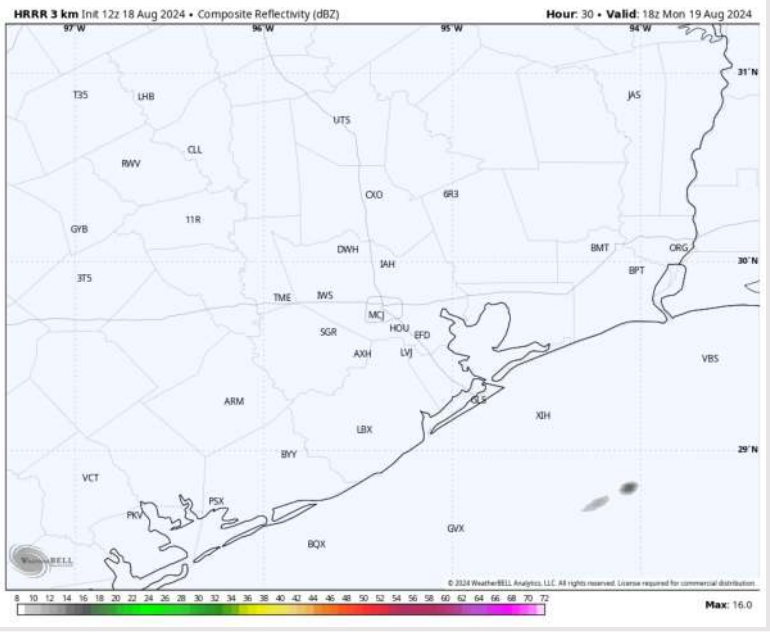
Houston Pilots: MON. 8/19/2024



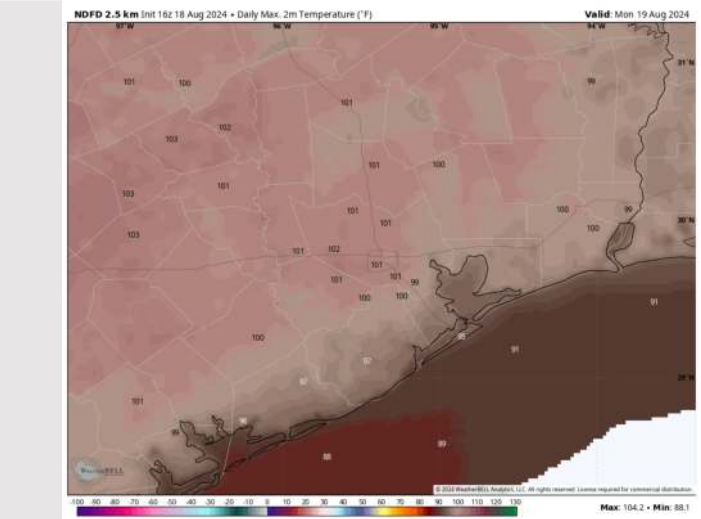
Forecast Discussion

- Precip:** Favoring dry conditions for Monday.
- Wind:** Winds out of the SW will gradually rotate clockwise out of the NW through 12 PM, becoming variable after that time, finally settling out of the SW by 4 PM and remaining there the rest of the day. **N of Morgan's Point:** Winds at 3 – 8 kts through the entire day. **S of Morgan's Point:** Winds at 5 – 10 kts through 7 PM, increasing to 9 – 14 kts through the rest of the night.
- High Temps:** **N of Morgan's Point:** Low 100s F. **S of Morgan's Point:** Mid 90 to upper 90s F.
- Visibility:** Not anticipating any visibility concerns for Monday.

Precip Image: 1 PM CT



Wind Speed:
12 PM CT



High Temps
Monday

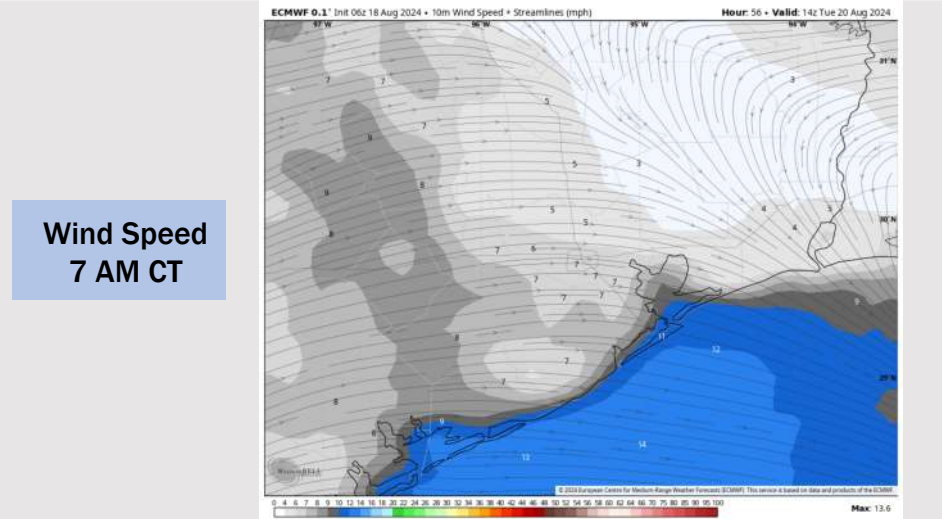
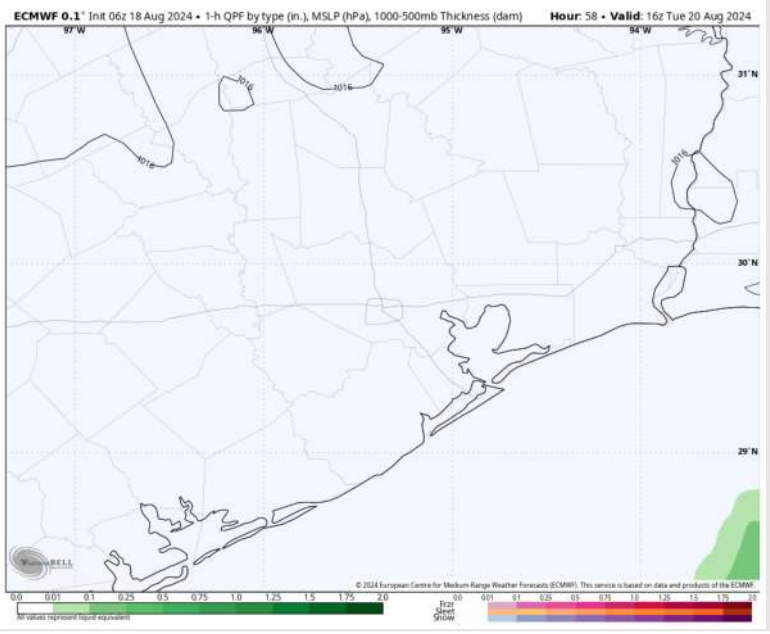
Houston Pilots: TUE. 8/20/2024



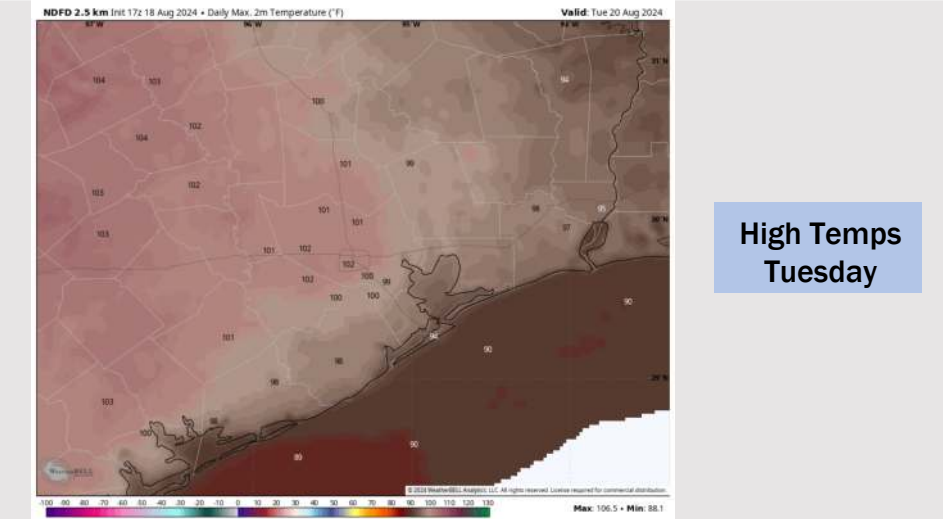
Forecast Discussion

- Precip:** Dry conditions favored throughout the day Tuesday.
- Wind:** Winds out of the SW will rotate clockwise out of the W by 10 AM. Winds then settle back out of the SW after that time and through the rest of the day. **N of Morgan's Point:** Winds at 3 – 8 kts throughout Tuesday. **S of Morgan's Point:** Winds at 7 – 13 kts throughout the day Tuesday.
- High Temps:** **N of Morgan's Point:** Near 100 F. **S of Morgan's Point:** Mid to upper 90s F.
- Visibility:** Not anticipating any visibility concerns for Tuesday.

Precip Image: 11 AM CT

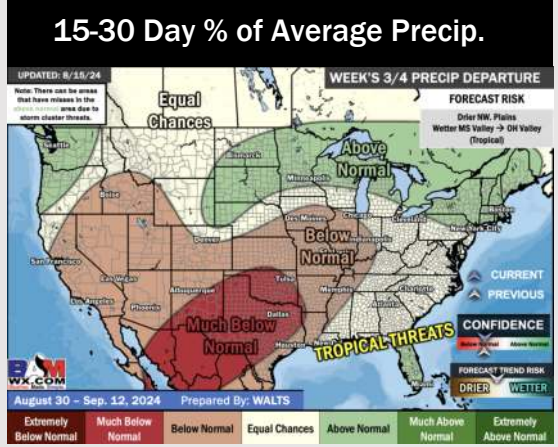
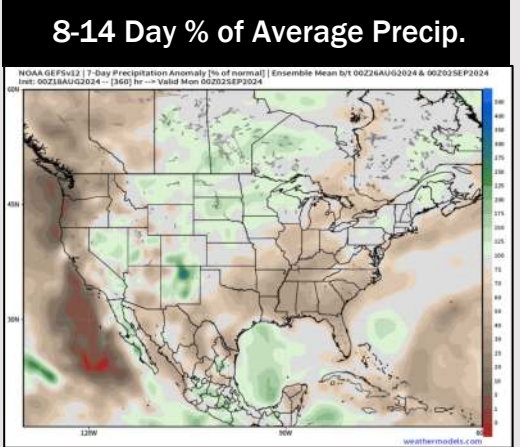
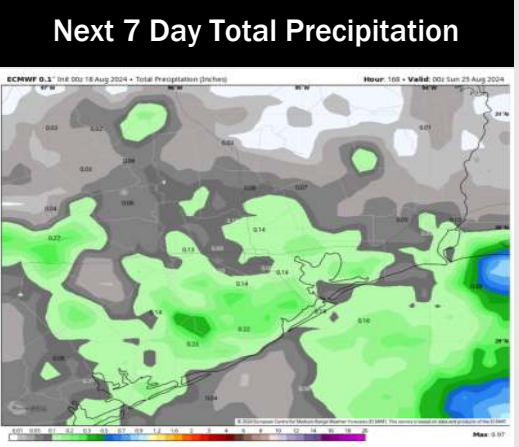
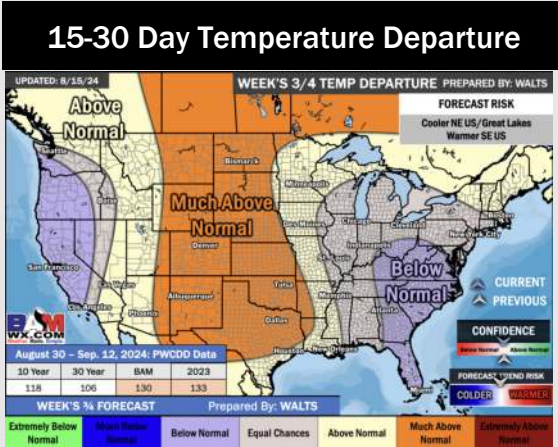
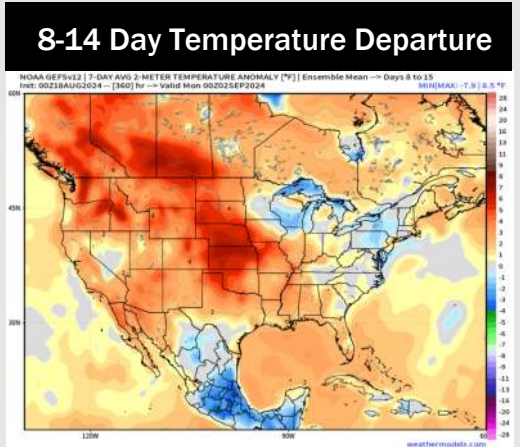
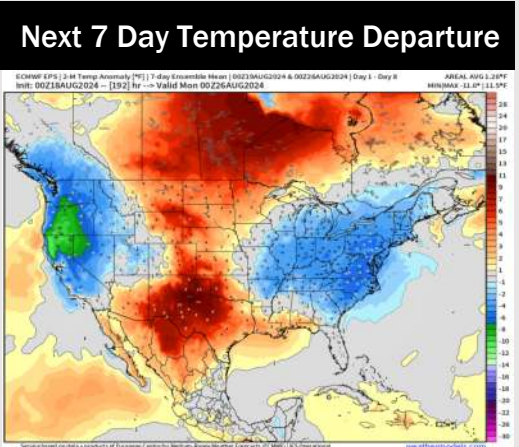


Wind Speed
7 AM CT



High Temps
Tuesday

Houston Pilots: 8/18/24



- Temps are expected to be above normal for the week 1 timeframe. Expecting a generally drier week with scattered rain chances throughout the week.
- Above average temperatures and below normal precipitation chances are favored for the week 2 timeframe.
- Near normal temperatures and below average precipitation chances are expected for the weeks 3/4 timeframe. As we approach late August & going into September, Atlantic tropical activity looks to ramp up. We will be monitoring closely and providing updates as needed.

Houston Pilots Tropical Update

Late August and Beyond

