

# Houston Pilots Forecast Package



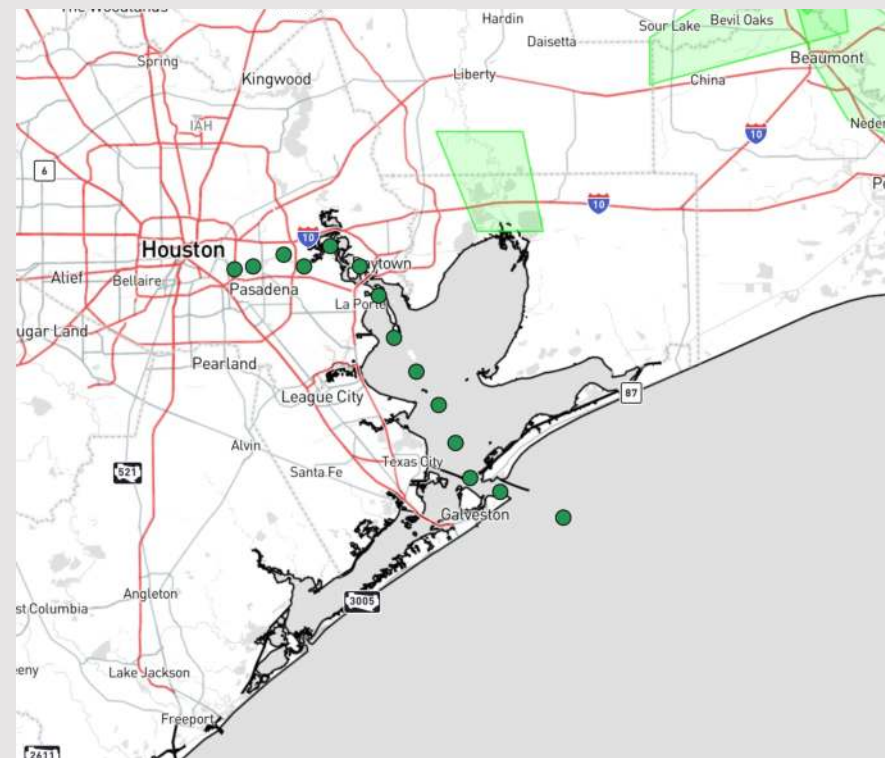
Updated: 12:00 AM CT

Saturday, April 13, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- Favoring dry conditions over the weekend. Next best moisture chance returns Tuesday.
- Not anticipating any visibility concerns the next few days.
- Elevated winds return today, with gusts able to reach 20-25 kts.



Current Radar: 12:00 AM CT



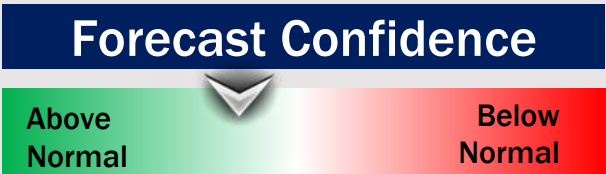
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Extended Range Visibility Report



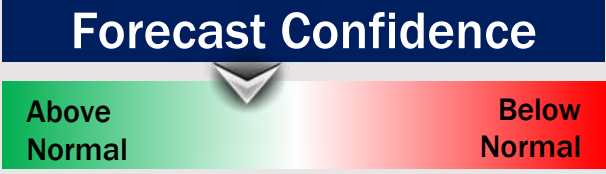
## Tuesday 4/16/24

Fog not favored for TUE.



## Wednesday 4/17/24

Fog not favored for WED.



## Thursday 4/18/24

Monitoring a low-end risk for fog THU ahead of a passing front.



## Chance for Fog

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Possible
Thursday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm
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
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
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
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
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
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
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
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
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
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
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
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
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
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



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

Time Knots	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm
610 Bridge	5 9 S	4 8 S	4 8 SSE	3 6 S	3 7 SSE	3 7 SE	3 5 SSE	3 6 SSE	3 6 SE	3 7 SE	3 5 SSE	7 13 SSE	9 16 SSE	10 18 SSE	11 22 SSE	12 23 SSE	12 23 SSE	12 23 SSE	12 25 SSE	13 23 SSE	11 22 SSE	11 21 SSE	9 19 SSE	9 17 SSE
Kinder 1	4 8 S	4 8 S	4 8 SSE	3 7 S	3 6 SSE	3 6 SE	3 6 SSE	3 6 SSE	3 6 SE	3 7 SE	3 5 SSE	7 13 SSE	9 16 SSE	10 18 SSE	11 21 SSE	11 23 SSE	12 23 SSE	12 23 SSE	12 24 SSE	13 23 SSE	11 22 SSE	11 21 SSE	9 18 SSE	9 17 SSE
Greens Bayou	4 8 S	4 8 S	4 7 S	3 7 S	3 6 SSE	3 6 SSE	3 6 SSE	3 6 SSE	3 6 SE	3 6 SE	5 9 SSE	7 13 SSE	9 15 SSE	10 18 SSE	11 20 SSE	11 21 SSE	12 22 SSE	12 23 SSE	12 22 SSE	12 23 SSE	11 21 SSE	10 20 SSE	9 18 SSE	9 16 SSE
Shell Crude	4 8 S	4 8 S	4 7 S	3 6 S	3 6 SSE	3 6 SSE	3 6 SSE	3 6 SSE	3 7 SE	3 7 SE	5 10 SSE	7 13 SSE	9 16 SSE	10 17 SSE	11 20 SSE	11 21 SSE	12 22 SSE	12 23 SSE	12 23 SSE	12 22 SSE	11 21 SSE	10 20 SSE	9 18 SSE	9 17 SSE
Lynchburg Ferries	4 8 S	4 7 S	3 7 S	3 6 S	3 7 SSE	3 7 SSE	3 5 SSE	3 5 SE	3 6 SE	3 6 SE	5 9 SSE	7 13 SSE	9 15 SSE	11 18 SSE	11 20 SSE	12 21 SSE	13 22 SSE	13 23 SSE	13 23 SSE	13 22 SSE	13 20 SSE	11 20 SSE	9 18 SSE	9 17 SSE
Exxon 3	6 9 S	5 8 S	5 8 S	4 7 S	4 7 S	5 8 S	5 7 S	4 7 S	4 8 S	4 8 S	6 11 SSE	8 13 SSE	10 15 SSE	11 18 SSE	13 20 SSE	13 21 SSE	14 22 SSE	14 23 SSE	14 23 SSE	15 22 SSE	15 21 SSE	14 21 SSE	14 21 SSE	13 20 SSE
Morgans Point	6 9 S	6 9 S	5 8 S	5 8 S	5 8 S	5 8 S	5 8 S	5 8 S	5 9 SSE	5 9 SSE	7 11 SSE	9 13 SSE	10 15 SSE	11 18 SSE	13 20 SSE	13 21 SSE	14 22 SSE	14 23 SSE	15 22 SSE	15 22 SSE	15 21 SSE	15 21 SSE	15 21 SSE	14 21 SSE
75/76	10 14 S	9 14 S	9 13 S	9 13 S	9 13 SSE	8 12 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	10 15 SSE	11 16 SSE	13 18 SSE	13 20 SSE	14 21 SSE	15 22 SSE	16 23 SSE	17 24 SSE	17 26 SSE	18 26 SSE	19 28 SSE	19 28 SSE	19 28 SSE	19 28 SSE
63/64	9 14 S	9 13 S	9 13 S	9 13 S	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	10 15 SSE	11 17 SSE	12 18 SSE	13 19 SSE	13 21 SSE	14 21 SSE	15 23 SSE	15 23 SSE	17 24 SSE	17 26 SSE	18 27 SSE	19 27 SSE	19 27 SSE	18 26 SSE
51/52	9 13 S	9 13 S	9 13 S	8 12 S	8 12 SSE	8 12 SSE	8 12 SSE	8 13 SSE	8 13 SSE	9 14 SSE	10 15 SSE	11 16 SSE	11 18 SSE	13 20 SSE	13 21 SSE	13 21 SSE	14 22 SSE	14 22 SSE	15 25 SSE	17 25 SSE	17 25 SSE	17 25 SSE	17 26 SSE	17 25 SSE
37/38	9 13 S	9 13 S	9 13 S	9 13 SSE	8 12 SSE	8 12 SSE	8 12 SSE	8 12 SSE	8 12 SSE	8 13 SSE	9 14 SSE	10 15 SSE	11 16 SSE	11 18 SSE	12 19 SSE	12 20 SSE	13 20 SSE	14 21 SSE	14 21 SSE	14 23 SSE	16 24 SSE	17 24 SSE	17 25 SSE	17 24 SSE
25/26	8 12 S	9 13 S	8 12 S	8 12 SSE	8 12 SSE	8 12 SSE	7 10 SSE	7 11 SSE	8 12 SSE	9 13 SSE	10 14 SSE	11 14 SSE	11 16 SSE	12 18 SSE	12 19 SSE	13 19 SSE	13 20 SSE	14 20 SSE	14 20 SSE	15 21 SSE	15 22 SSE	15 22 SSE	15 23 SSE	15 22 SSE
11/12	7 10 SSE	7 10 S	7 10 SSE	7 9 SSE	6 9 SSE	6 9 SSE	6 9 SSE	7 9 SSE	7 10 SSE	7 11 SSE	9 13 SSE	9 15 SSE	11 17 SSE	11 18 SSE	12 19 SSE	12 19 SSE	13 18 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	14 21 SSE	14 21 SSE
1 & 2 Bravo	9 13 SSE	9 14 S	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 14 SSE	11 15 SSE	11 16 SSE	11 16 SSE	11 16 SSE	11 16 SSE	11 17 SSE	13 19 SSE	14 21 SSE	14 20 SSE	15 22 SSE	15 22 SSE

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

# Houston Pilots: Sat. 4/13/2024



## Forecast Discussion

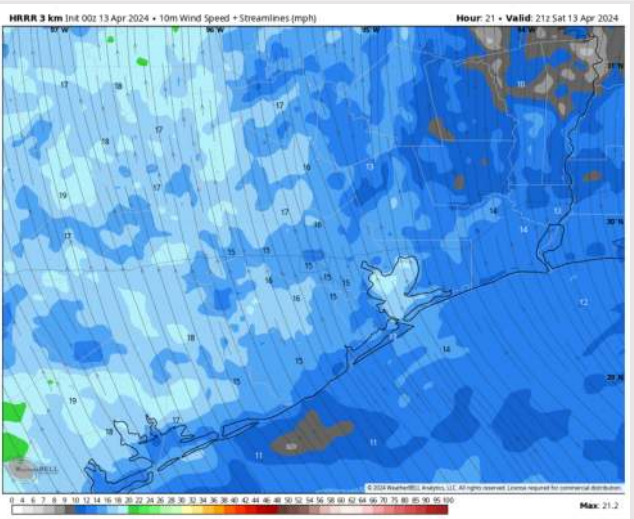
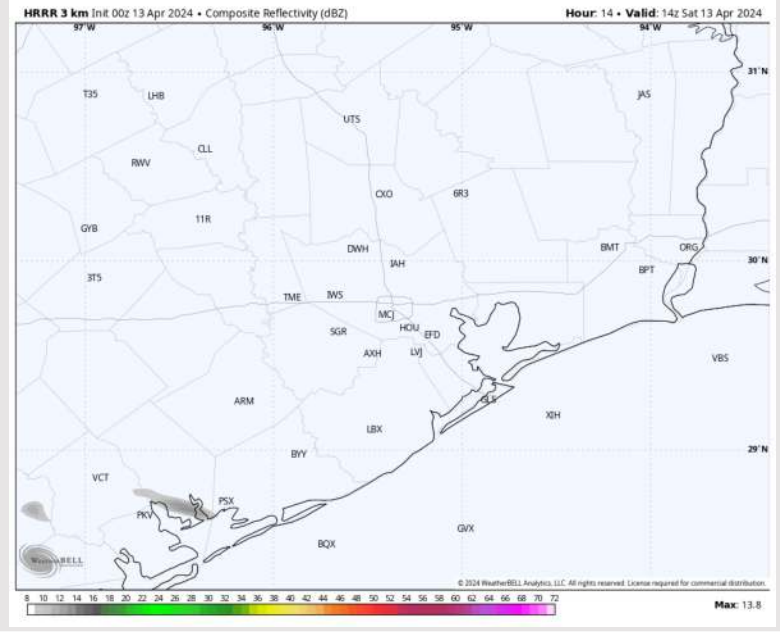
**Precip:** Anticipating dry conditions for today.

**Wind:** Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds at 3-8 kts through most of the day, with an increase to 6-11 kts between 1-8 PM. **S of Morgan's Point:** Winds at 5-10 kts through 1 PM. Winds then gradually increase to 10 - 15 kts by 5 PM. **Gusts of 20 - 25 kts possible after 11 AM for all stations.**

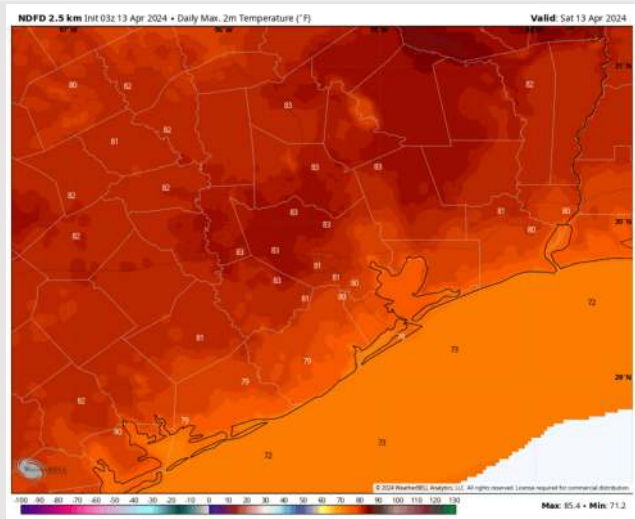
**High Temps:** **N of Morgan's Point:** Near 80 F. **S of Morgan's Point:** Mid 70s F.

**Visibility:** Not anticipating any visibility concerns for today.

## Precip Image: 9 AM CT



Wind Speed:  
4 PM CT



High Temps  
Today

# Houston Pilots: Sun. 4/14/2024



## Forecast Discussion

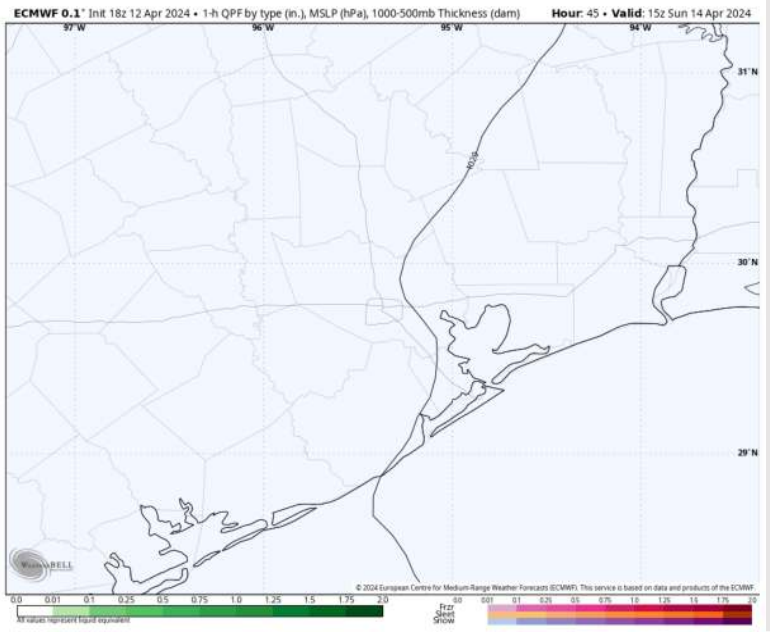
**Precip:** Favoring dry conditions for Sunday.

**Wind:** Favoring wind to be out of the S/SE throughout Sunday. **N of Morgan's Point** Winds at 3-8 kts through most of the morning, with an increase to 6-11 kts between 9 AM - 8 PM. Winds then return to 3-8 kts after that time. **S of Morgan's Point:** Winds at 12-17 kts throughout Sunday.

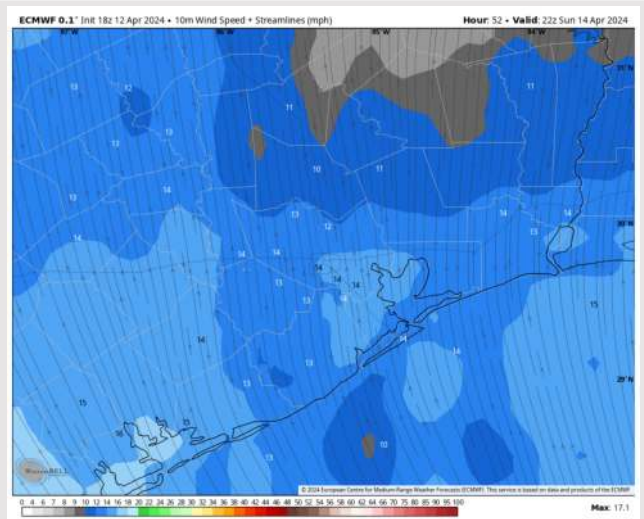
**High Temps:** **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Mid-Upper 70s F

**Visibility:** Not favoring any fog risks for Sunday.

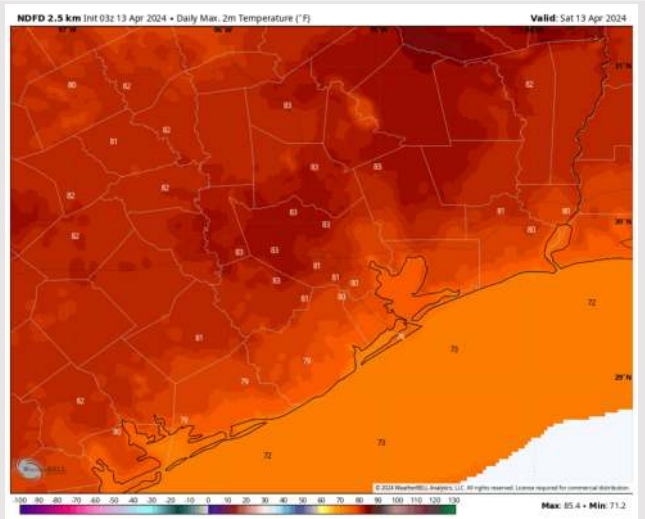
## Precip Image: 10 AM CT



Wind Speed  
5 PM CT



High Temps  
Sunday



# Houston Pilots: Mon. 4/15/2024



## Forecast Discussion

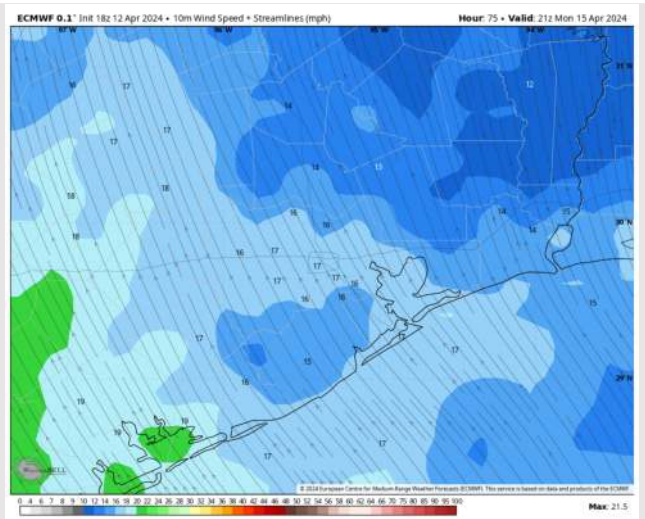
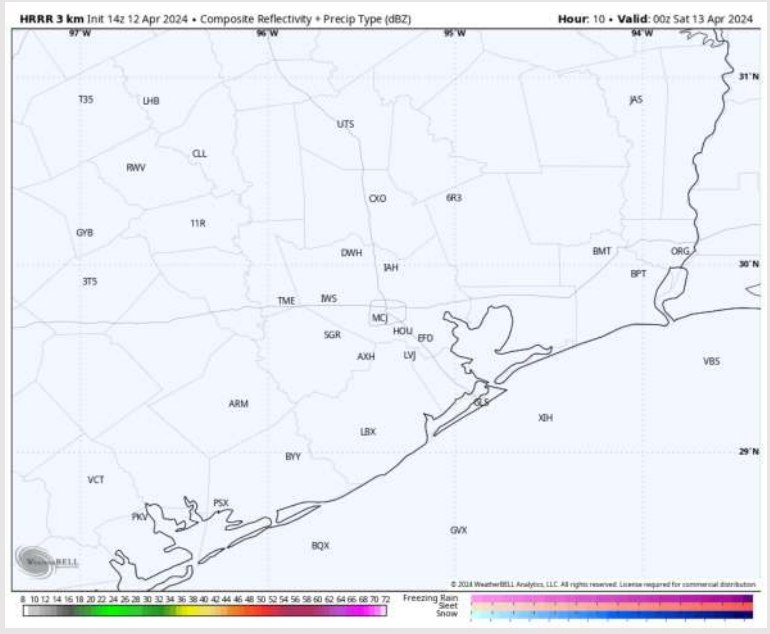
**Precip:** Dry conditions favored for Monday.

**Wind:** Favoring wind to be out of the S/SE throughout Monday. **N of Morgan's Point** Winds at 3-8 kts through most of the morning, with an increase to 9-14 kts between 9 AM - 8 PM. Winds then return to 3-8 kts after that time. **S of Morgan's Point:** Winds at 12-17 kts throughout Monday. **Gusts of 20-25 kts possible N of Morgan's Point between 9 AM - 8 PM.**

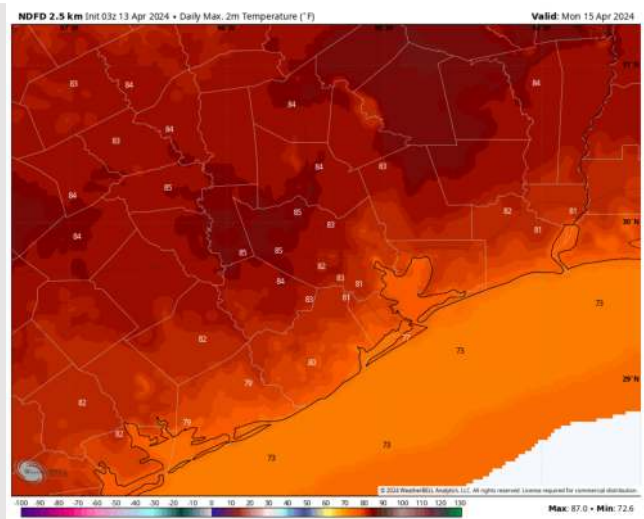
**High Temps:** **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Mid-Upper 70s F

**Visibility:** No visibility concerns for Monday.

## Precip Image: 7 PM CT



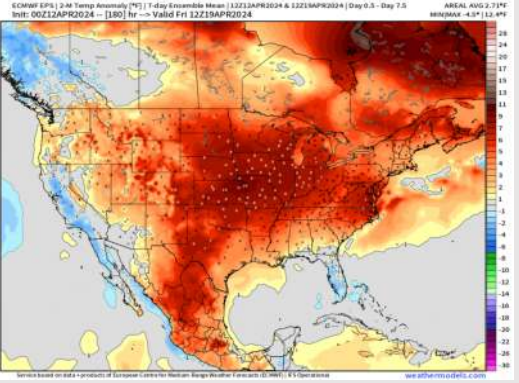
Wind Speed:  
4 PM CT



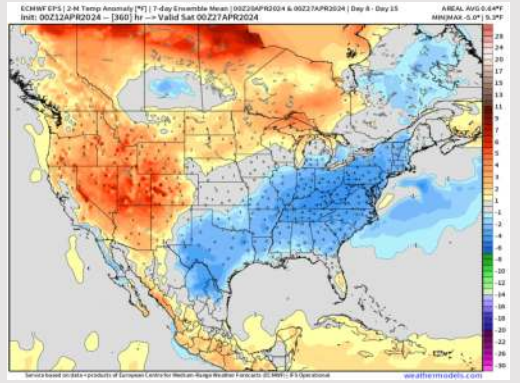
High Temps  
Monday

# Houston Pilots: 4/13/24

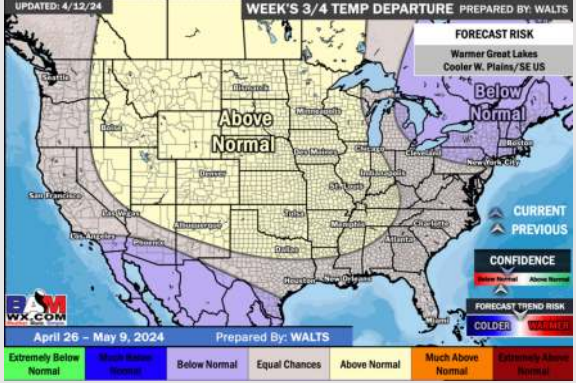
**Next 7 Day Temperature Departure**



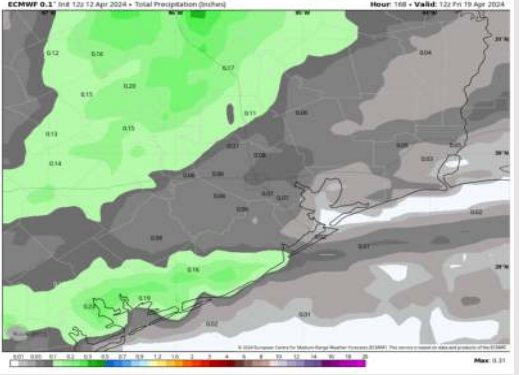
**8-14 Day Temperature Departure**



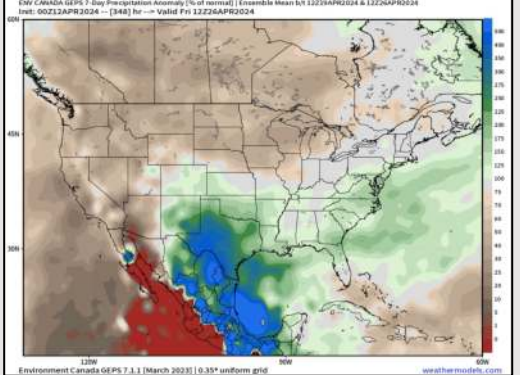
**15-30 Day Temperature Departure**



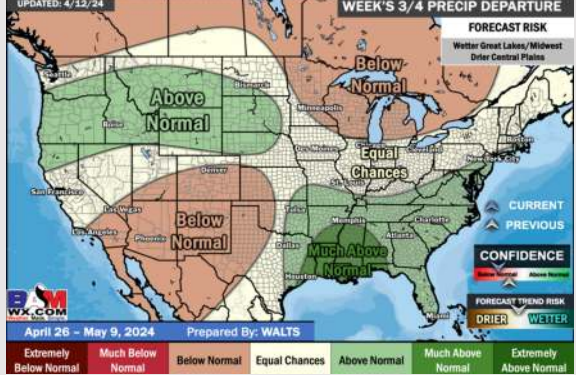
**Next 7 Day Total Precipitation**



**8-14 Day % of Average Precip.**



**15-30 Day % of Average Precip.**



- The next best rain chances will occur early next week. Temps are expected to be above normal for the week 1 timeframe.
- Above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be below normal.
- Much above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be near normal for the weeks 3 and 4 timeframe.