

# Houston Pilots Forecast Package



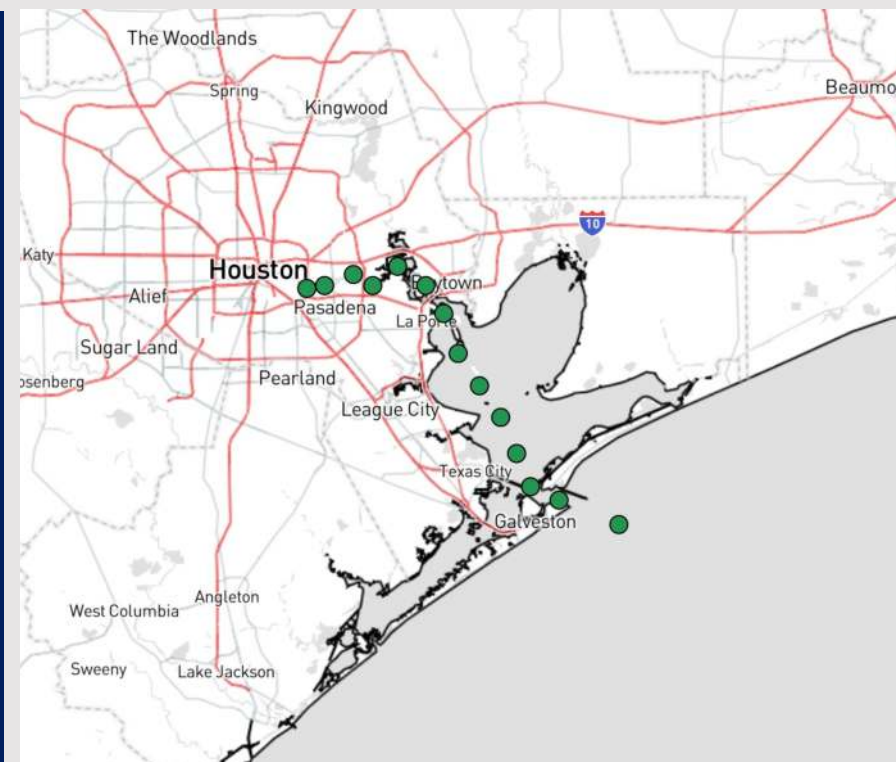
Updated: 12:00 AM CT

Thursday, April 25, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- Dry conditions favored over the next 24 hours outside of minor drizzle. Precip chances work back into the area towards the weekend.
- Not anticipating any fog concerns the next few days.
- Winds are on expected to be calmer this AM, becoming slightly elevated this PM and even stronger into FRI-SAT.



Current Radar: 12:00 AM CT



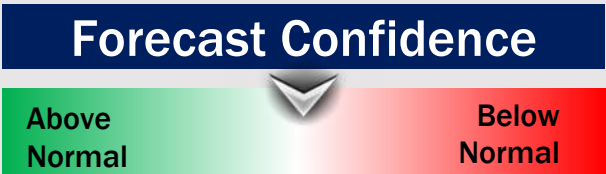
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Extended Range Visibility Report



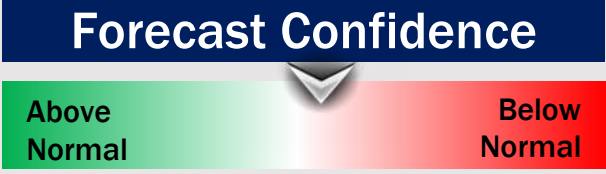
## Sunday 4/28/24

Fog not favored for SUN.



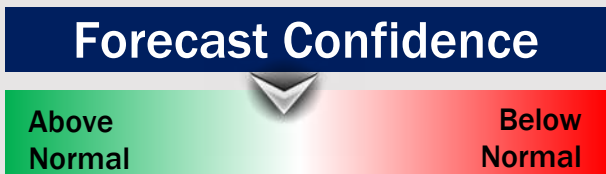
## Monday 4/29/24

Fog not favored for MON.



## Tuesday 4/30/24

Fog not favored for TUE.



## Chance for Fog

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm
610 Bridge	10	10	10	10	10	9	9	2	9	6	9	10	10	10	10	10	10	10	10	10	10	6	6	7
Kinder 1	10	10	10	10	10	9	7	2	9	6	9	10	10	10	10	10	10	10	10	10	10	6	6	7
Greens Bayou	10	10	10	10	10	9	7	2	9	6	9	10	10	10	10	10	10	10	10	10	9	6	6	7
Shell Crude	10	10	10	10	10	9	7	6	9	6	9	10	10	10	10	10	10	10	10	10	9	6	6	7
Lynchburg Ferries	10	10	10	10	10	9	7	10	5	6	9	10	10	10	10	10	10	10	10	10	9	6	6	7
Exxon 3	10	10	10	10	10	7	7	10	7	6	9	10	10	10	10	10	10	10	10	10	7	6	6	6
Morgans Point	10	10	10	10	10	7	7	10	6	6	9	10	10	10	10	10	10	10	10	10	7	6	6	6
75/76	10	10	10	10	10	9	9	9	2	5	6	7	9	10	9	8	8	8	9	8	9	9	9	9
63/64	10	10	10	10	10	9	9	9	2	5	6	7	9	10	8	8	8	8	9	8	9	9	9	9
51/52	10	10	10	10	10	9	9	5	2	3	6	6	7	9	8	8	7	8	8	8	9	9	9	9
37/38	10	10	10	10	10	9	9	5	2	3	6	6	7	9	8	8	7	8	8	8	9	9	9	9
25/26	10	10	10	10	10	9	9	2	0.5	3	6	6	7	9	8	8	7	8	8	8	9	9	9	9
11/12	10	10	10	10	10	9	9	0.5	0.5	3	6	6	6	9	8	8	8	8	7	8	9	9	9	9
1 & 2 Bravo	9	10	10	6	6	6	6	0.5	0.8	2	4	5	6	6	8	8	8	8	8	9	9	9	9	9

**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	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm
610 Bridge	7 13 SSE	6 12 SSE	5 12 SSE	5 10 SSE	5 10 SSE	5 9 SSE	5 9 SE	5 9 SSE	5 11 SSE	5 12 SSE	7 13 SSE	8 15 SSE	9 16 SSE	10 19 SSE	11 21 SSE	11 22 SSE	12 22 SSE	13 24 SSE	13 25 SSE	13 25 SSE	12 24 SSE	11 23 SSE	11 23 SSE	12 24 SSE
Kinder 1	7 13 SSE	6 12 SSE	5 11 SSE	5 10 SSE	5 9 SSE	5 10 SE	5 10 SE	5 10 SSE	5 11 SSE	6 12 SSE	7 13 SSE	8 15 SSE	9 16 SSE	10 18 SSE	11 21 SSE	11 21 SSE	12 22 SSE	13 24 SSE	13 25 SSE	13 25 SSE	12 23 SSE	11 23 SSE	11 23 SSE	12 24 SSE
Greens Bayou	7 13 SSE	6 12 SSE	5 11 SSE	5 10 SSE	5 9 SSE	5 9 SE	5 9 SSE	5 10 SSE	5 11 SSE	5 12 SSE	7 13 SSE	8 14 SSE	9 15 SSE	10 18 SSE	11 20 SSE	11 21 SSE	12 22 SSE	13 23 SSE	13 25 SSE	13 24 SSE	12 23 SSE	11 22 SSE	11 22 SSE	12 24 SSE
Shell Crude	7 13 SSE	5 12 SSE	5 11 SSE	5 10 SSE	5 9 SSE	5 9 SSE	5 10 SSE	5 11 SSE	5 12 SSE	6 13 SSE	7 15 SSE	8 15 SSE	9 18 SSE	10 20 SSE	11 21 SSE	11 21 SSE	12 22 SSE	12 24 SSE	13 24 SSE	13 23 SSE	12 23 SSE	11 22 SSE	11 23 SSE	12 24 SSE
Lynchburg Ferries	6 13 SSE	5 11 SSE	5 10 SSE	5 9 SSE	5 9 SSE	4 9 SSE	4 8 SSE	5 10 SSE	5 11 SSE	5 11 SSE	7 13 SSE	8 14 SSE	9 15 SSE	11 18 SSE	11 20 SSE	12 21 SSE	13 23 SSE	13 25 SSE	13 23 SSE	13 23 SSE	12 23 SSE	11 22 SSE	11 23 SSE	12 25 SSE
Exxon 3	10 14 SSE	9 13 SSE	7 12 SSE	7 12 SSE	7 11 SSE	8 12 SSE	7 12 SSE	8 13 SSE	8 12 SSE	9 13 SSE	10 14 SSE	10 15 SSE	11 16 SSE	12 18 SSE	13 20 SSE	13 21 SSE	14 23 SSE	15 24 SSE	15 24 SSE	16 23 SSE	16 23 SSE	16 23 SSE	17 25 SSE	17 25 SSE
Morgans Point	11 16 SSE	11 15 SSE	9 13 SSE	9 13 SSE	8 12 SSE	8 12 SSE	9 13 SSE	9 13 SSE	9 13 SSE	9 14 SSE	10 14 SSE	10 14 SSE	11 16 SSE	12 18 SSE	13 19 SSE	13 21 SSE	14 22 SSE	15 23 SSE	15 23 SSE	15 23 SSE	15 23 SSE	16 23 SSE	17 24 SSE	17 24 SSE
75/76	15 22 SE	15 21 SSE	14 20 SSE	13 19 SSE	13 19 SSE	12 18 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 20 SSE	14 21 SSE	14 21 SSE	13 20 SSE	14 21 SSE	14 22 SSE	15 23 SSE	16 25 SSE	17 25 SSE	17 26 SSE	19 28 SSE	19 30 SSE	20 30 SSE	21 31 SSE	21 30 SSE
63/64	15 21 SE	14 21 SSE	13 19 SSE	13 18 SSE	13 18 SSE	11 16 SSE	12 18 SSE	13 18 SSE	13 18 SSE	13 19 SSE	13 20 SSE	14 20 SSE	13 19 SSE	13 20 SSE	13 20 SSE	14 22 SSE	15 23 SSE	16 23 SSE	17 25 SSE	17 28 SSE	19 28 SSE	19 30 SSE	20 30 SSE	21 30 SSE
51/52	14 21 SE	14 21 SSE	13 19 SSE	13 18 SSE	12 17 SSE	11 16 SSE	11 16 SSE	12 17 SSE	12 18 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 21 SSE	13 20 SSE	14 21 SSE	14 22 SSE	15 22 SSE	15 25 SSE	17 27 SSE	18 27 SSE	19 29 SSE	20 29 SSE
37/38	14 20 SE	13 20 SSE	12 18 SSE	12 17 SSE	11 16 SSE	11 15 SSE	11 16 SSE	12 17 SSE	12 18 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	12 18 SSE	13 19 SSE	14 20 SSE	14 20 SSE	15 22 SSE	17 24 SSE	17 25 SSE	18 27 SSE	19 28 SSE	19 28 SSE
25/26	13 18 SE	13 19 SSE	11 16 SSE	11 16 SSE	11 15 SSE	9 14 SSE	10 14 SSE	11 16 SSE	11 16 SSE	12 17 SSE	12 18 SSE	12 19 SSE	13 19 SSE	13 19 SSE	13 19 SSE	13 20 SSE	14 20 SSE	14 20 SSE	14 21 SSE	15 22 SSE	17 24 SSE	17 25 SSE	17 26 SSE	19 27 SSE
11/12	11 15 SE	11 15 SSE	9 13 SSE	9 13 SSE	9 12 SSE	8 12 SSE	8 13 SSE	9 13 SSE	9 13 SSE	11 15 SSE	11 15 SSE	11 15 SSE	11 16 SSE	12 18 SSE	12 17 SSE	12 18 SSE	13 19 SSE	13 19 SSE	13 19 SSE	14 20 SSE	14 21 SSE	15 22 SSE	15 22 SSE	16 23 SSE
1 & 2 Bravo	13 20 SE	13 20 SSE	12 18 SSE	11 17 SSE	11 16 SSE	11 16 SSE	11 15 SSE	12 17 SSE	12 17 SSE	12 17 SSE	12 17 SSE	11 16 SSE	11 16 SSE	11 15 SSE	11 16 SSE	11 16 SSE	11 16 SSE	11 16 SSE	12 18 SSE	14 20 SSE	15 21 SSE	15 21 SSE	17 24 SSE	18 25 SSE

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## Forecast Discussion

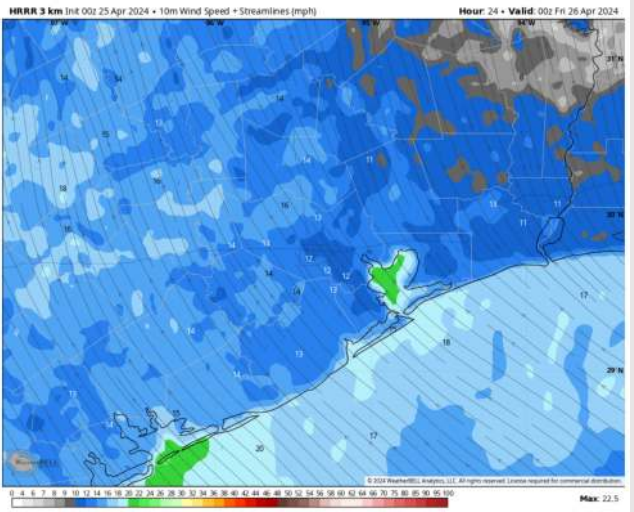
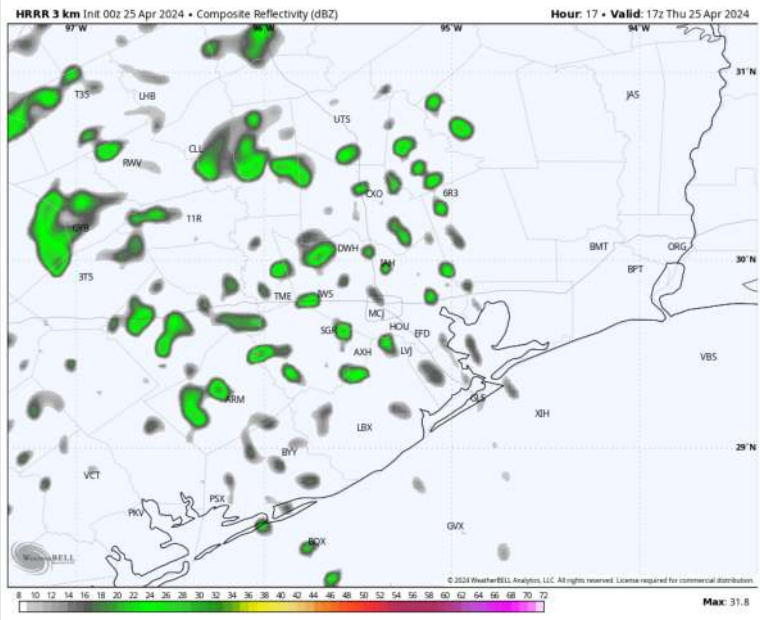
**Precip:** Favoring dry conditions for Thursday outside of isolated pockets of drizzle in the afternoon. Majority of coverage to remain W of stations.

**Wind:** Winds out of SE throughout the day on THU. **N of Morgan's Point:** Winds at 5 – 10 kts through 11 AM before increasing to 10-15 kts the rest of the day. **S of Morgan's Point:** Winds at 10-15 kts through 6 PM before increasing to 13-18 kts. **Wind gusts of 20-25 kts possible after 4 PM at all stations.**

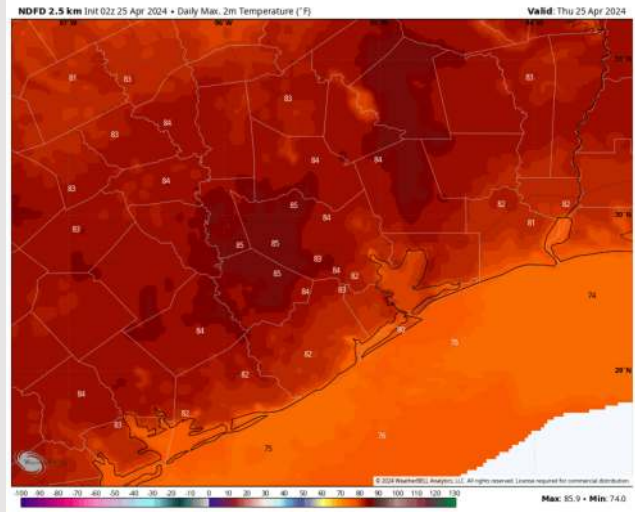
**High Temps:** **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Upper 70s F.

**Visibility:** Not anticipating any fog concerns for today, however misty conditions in the AM can potentially lower visibilities to 3-5 miles..

## Precip Image: 12 PM CT



Wind Speed:  
7 PM CT



High Temps  
Today

# Houston Pilots: Fri. 4/26/2024



## Forecast Discussion

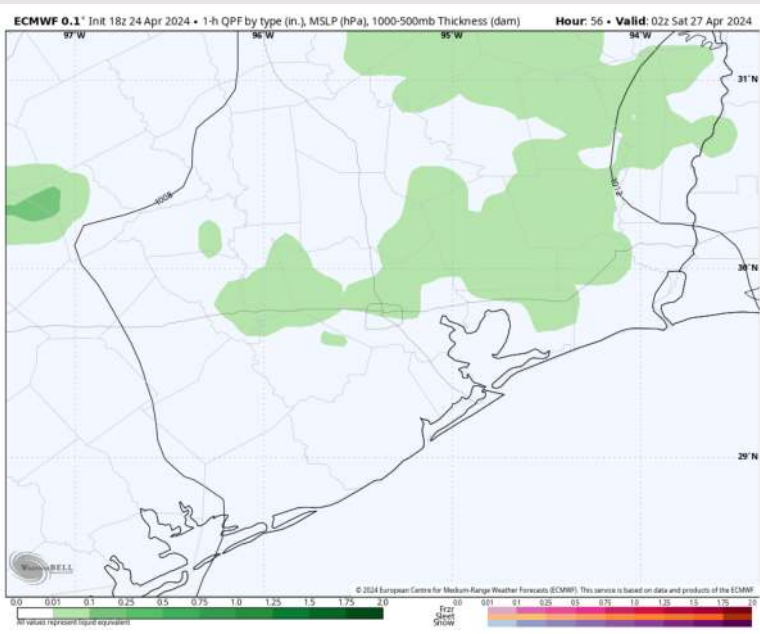
**Precip:** Dry conditions are favored through 4 PM before scattered showers move into the area the rest of the evening.

**Wind:** Favoring wind to continue out of the S/SE for FRI. **N of Morgan's Point:** Winds will 10-15 kts through 9 AM before increasing to 14-19 kts. **S of Morgan's Point:** Winds be at 17-23 kts throughout the entire day. **Wind gusts of 27-32 kts possible at all stations through 8 PM.**

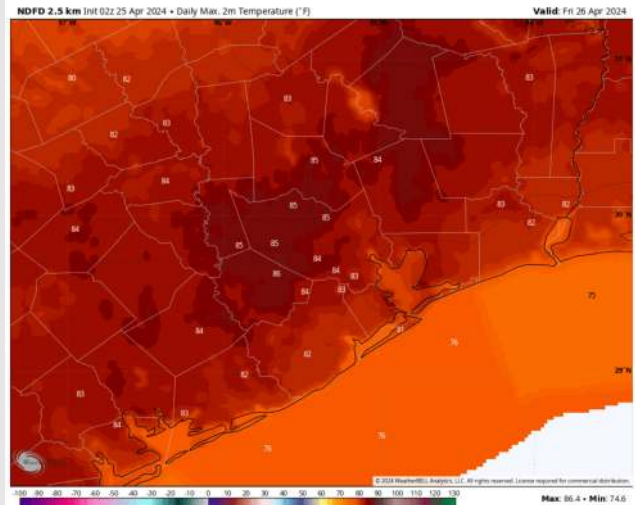
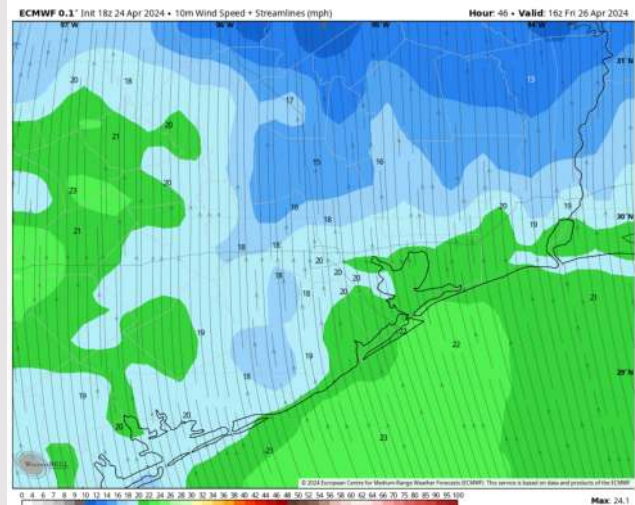
**High Temps:** **N of Morgan's Point:** Low/Mid 80s F. **S of Morgan's Point:** Upper 70s F

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

## Precip Image: 9 PM CT



Wind Speed  
11 AM CT



High Temps  
Friday

# Houston Pilots: sat. 4/27/2024



## Forecast Discussion

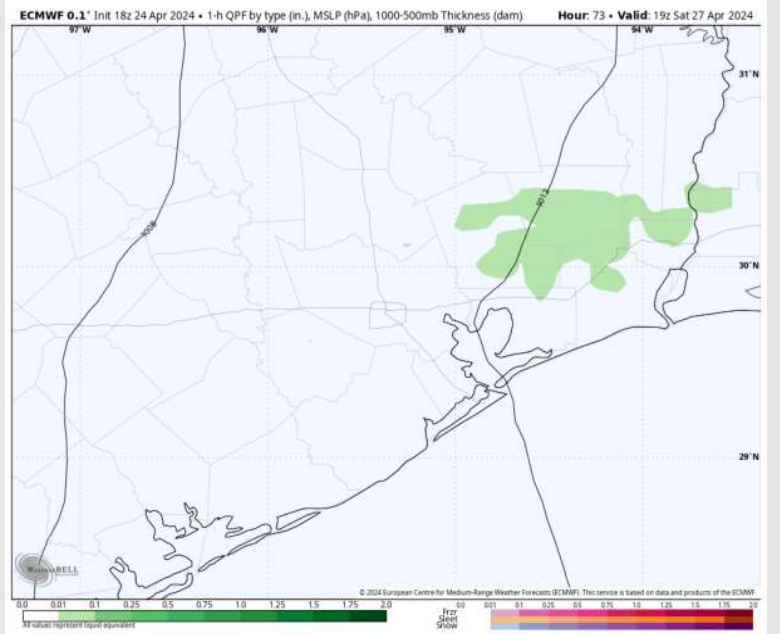
**Precip:** Isolated to hit/miss light showers will be in play for Stations N of Morgan's Point between 1-4 PM.

**Wind:** Winds will be out of the SE throughout SAT. **N of Morgan's Point:** Winds at 8-13 kts through 9 AM. Winds then increase to 15-20 kts through 7 PM, returning to 8-13 kts after that time. **S of Morgan's Point:** Winds will be at 15 - 20 kts throughout Saturday. **Wind gusts of 30-35 kts in play for all Stations after 11 AM.**

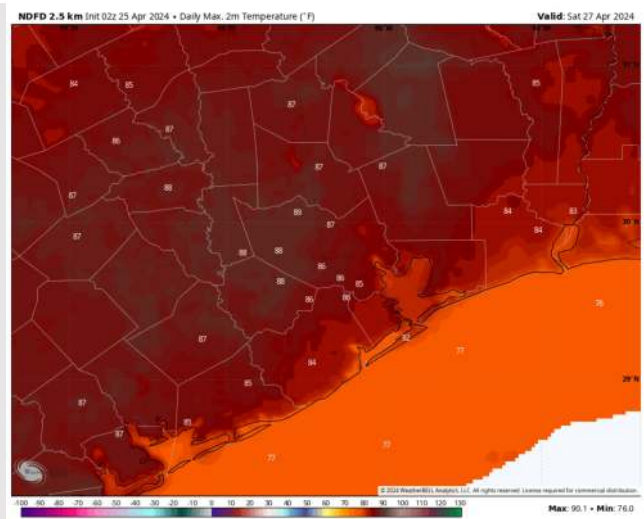
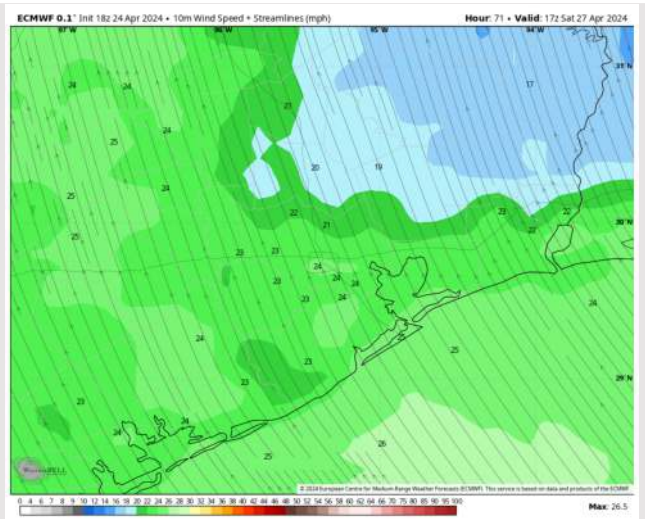
**High Temps:** **N of Morgan's Point:** Upper 80s F **S of Morgan's Point:** Upper 70s-Low 80s F.

**Visibility:** Not anticipating any fog concerns for Saturday due to high winds.

## Precip Image: 2 PM CT

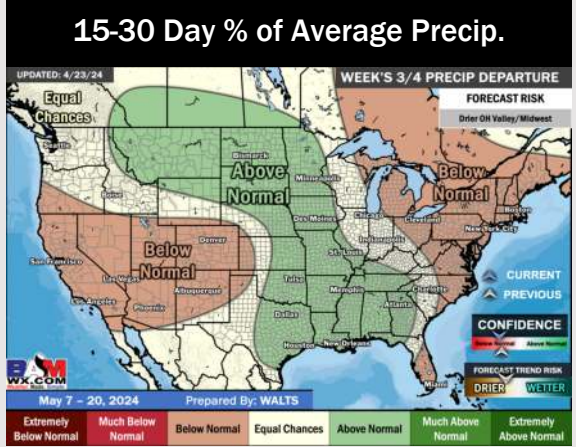
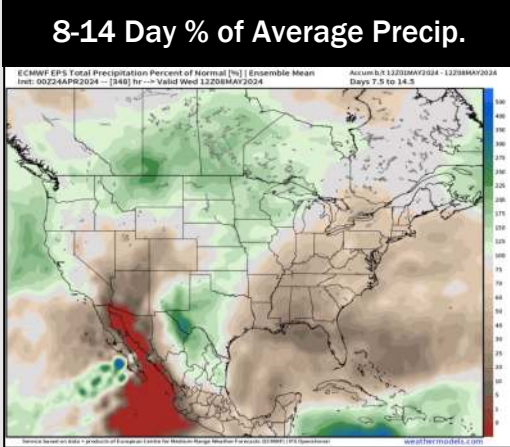
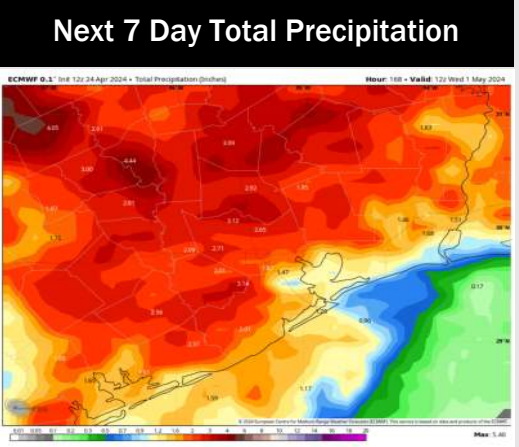
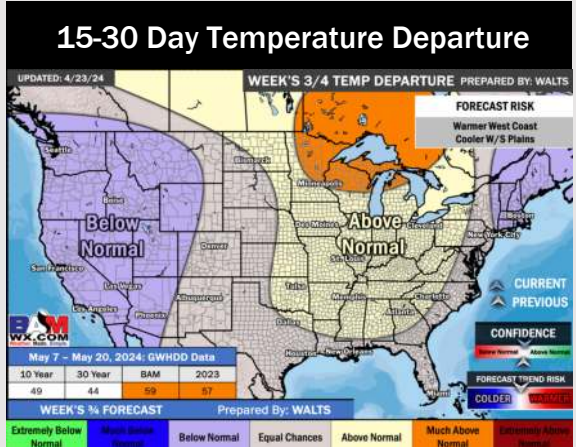
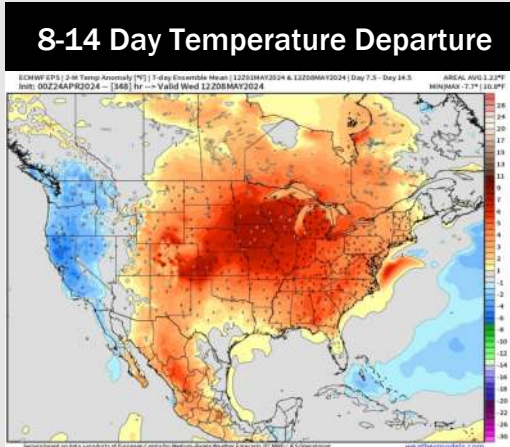
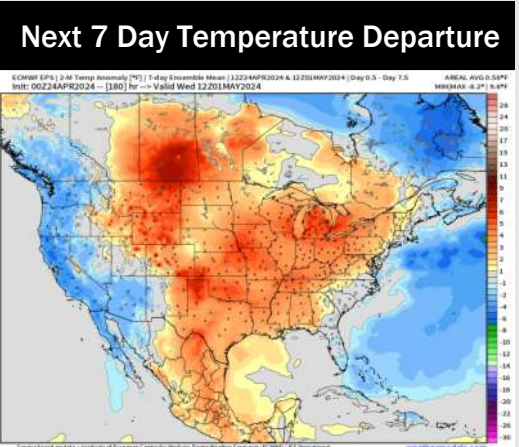


Wind Speed:  
12 PM CT



High Temps  
Saturday

# Houston Pilots: 4/25/24



- Next best rain opportunities working in during the weekend. Temps are expected to be above normal for the week 1 timeframe.
- Slightly below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- Above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be near to slightly above normal for the weeks 3 and 4 timeframe.