

# Houston Pilots Forecast Package



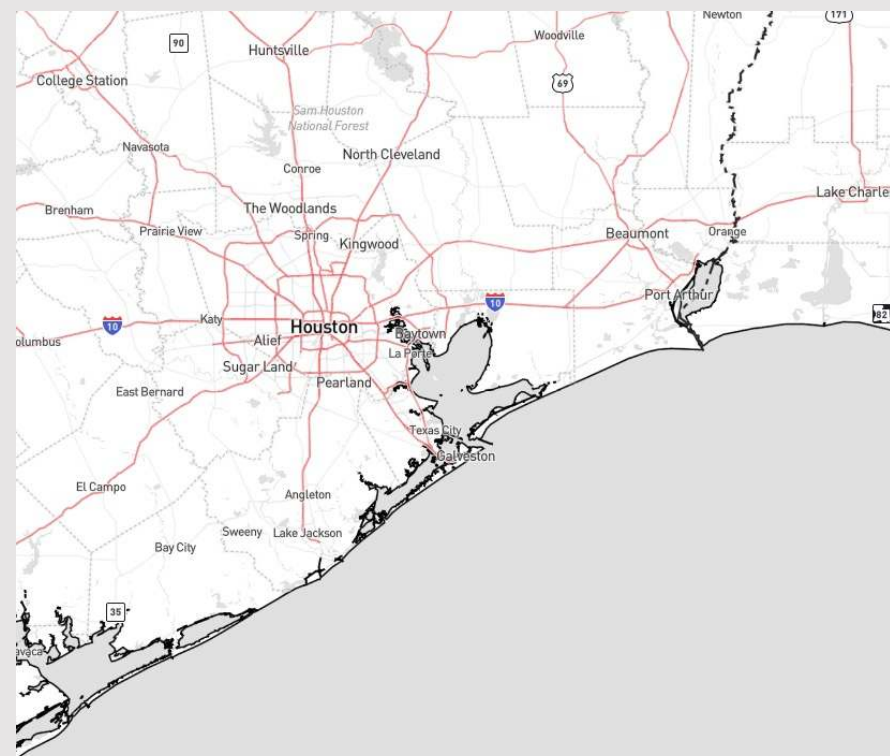
Updated: 1:00 AM CT

Wednesday, May 1, 2024

Forecaster: Jonathan Kipper

## Weather Headlines

- Anticipating a couple opportunities for showers and storms the next few days.
- Not anticipating any fog concerns over the coming days however can be misty/hazy conditions mixed in with
- Slightly elevated winds are expected to return (especially S of Morgan's Point) late this evening



**Current Radar: 1:00 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



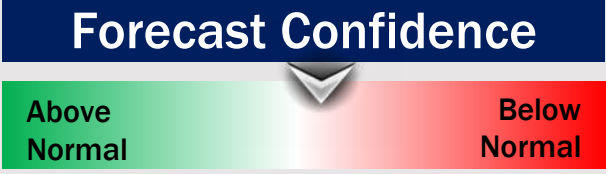
## Saturday 5/4/24

Fog not favored for SAT.



## Sunday 5/5/24

Fog not favored for SUN.



## Monday 5/6/24

Fog not favored for MON.



## Chance for Fog

Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



**Forecast Confidence**

Above Normal
Below Normal

Time	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm
610 Bridge	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	10	9	6	6	6	9	10
Kinder 1	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	10	9	6	6	6	9	10
Greens Bayou	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	9	8	6	6	6	9	10
Shell Crude	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	9	8	6	6	6	9	10
Lynchburg Ferries	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	9	8	6	6	6	9	10
Exxon 3	10	10	9	8	6	6	6	6	6	9	10	10	10	10	10	10	10	9	8	6	6	6	9	10
Morgans Point	10	10	9	9	6	6	8	6	6	9	9	10	10	9	10	9	9	9	6	6	5	6	8	10
75/76	10	10	9	10	7	6	6	6	6	6	5	6	4	9	8	7	8	6	8	8	8	6	8	9
63/64	10	10	9	10	7	6	6	6	6	4	5	6	4	6	8	6	8	5	8	8	8	6	8	9
51/52	9	9	9	10	7	8	6	5	6	4	4	2	6	6	8	5	8	1	8	8	7	7	9	9
37/38	9	9	8	10	9	8	6	5	6	4	4	2	1	6	6	5	7	0.5	8	8	7	7	9	9
25/26	9	9	6	10	10	6	6	5	4	4	2	2	1	6	4	6	6	0.2	8	8	6	8	9	8
11/12	6	9	6	10	10	6	5	4	4	1	2	2	1	4	2	7	2	0.2	8	8	6	8	9	8
1 & 2 Bravo	5	5	4	6	6	4	4	3	2	1	2	2	3	0.5	1	7	0.2	0.2	8	7	7	8	8	8

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

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# Houston Pilots: Wed. 5/1/2024



## Forecast Discussion

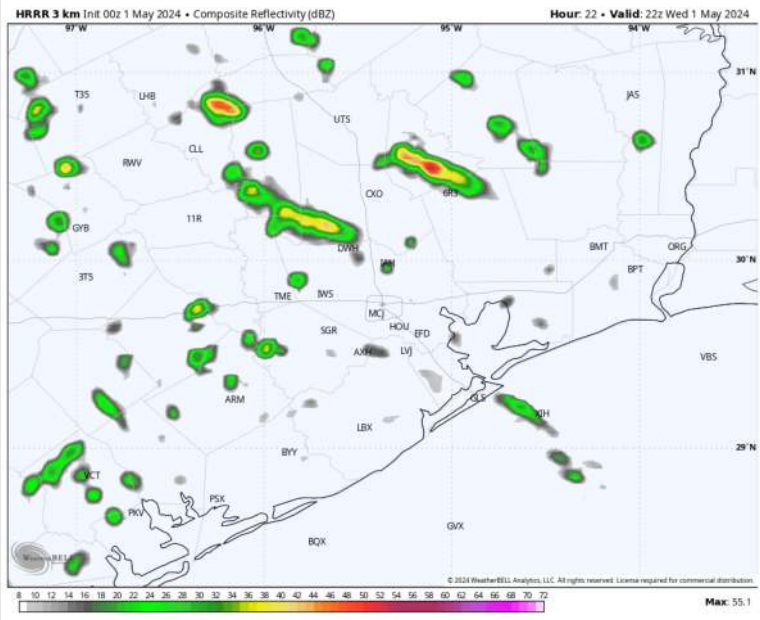
**Precip:** Hazy / drizzly conditions favored for the morning. Scattered showers and a few strong storms capable of producing lightning and hail will be possible starting around 2 PM with chances increasing into the early afternoon. Activity will taper off after 9 PM CT.

**Wind:** Winds out of SE throughout the day. **N of Morgan's Point:** Winds at 4-9 kts through 12 PM before increasing to 8-13 kts the rest of the day. **S of Morgan's Point:** Winds at 9-14 kts through 8 PM before increasing to 13-18 kts the rest of the evening. **Gust may reach up to 25 kts through the evening.**

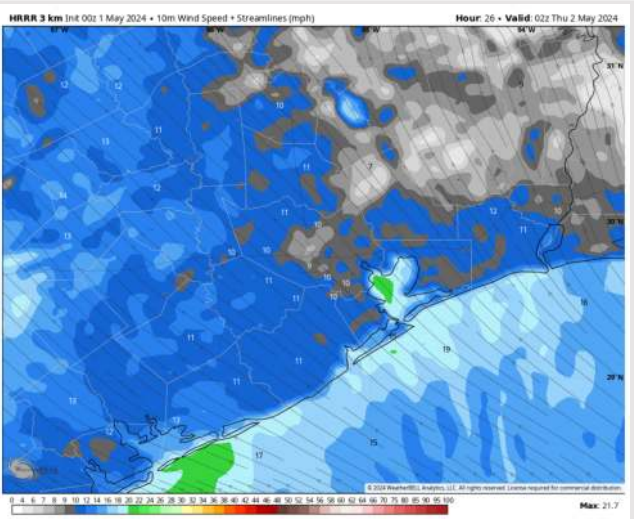
**High Temps:** **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Upper 70's F to near 80 F.

**Visibility:** Not anticipating any fog concerns however there may be some misty / hazy conditions associated with the scattered showers moving across the area throughout the AM/early PM.

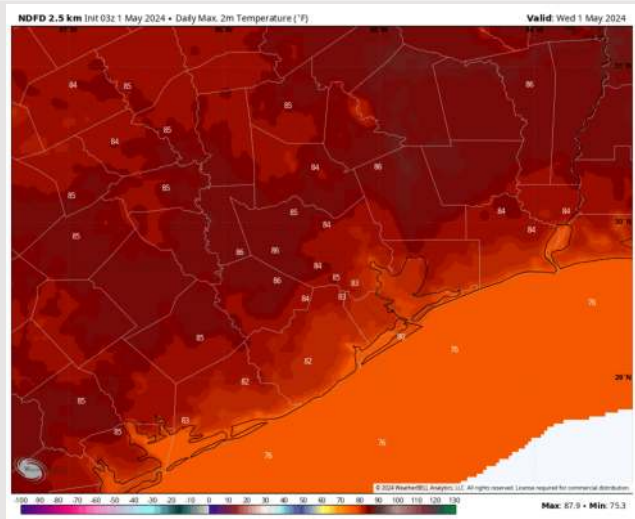
## Precip Image: 5 PM CT



Wind Speed:  
9 PM CT



High Temps  
Today



# Houston Pilots: Thu. 5/2/2024



## Forecast Discussion

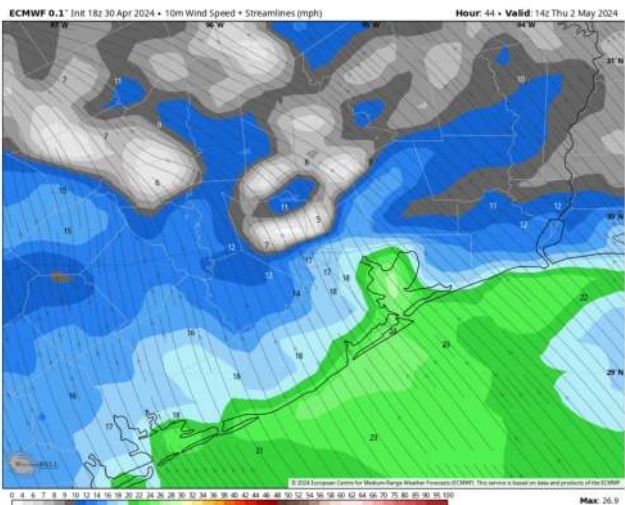
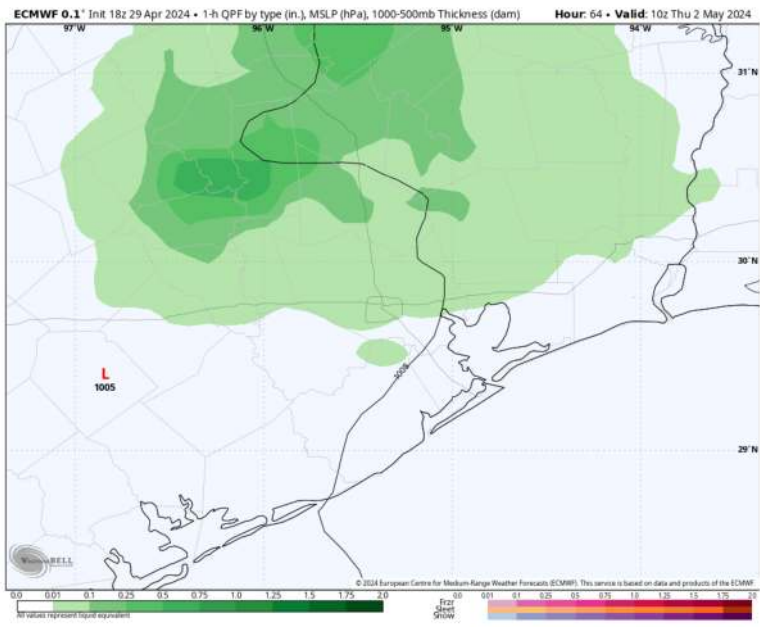
**Precip:** Showers/storms will be around the area throughout the day on THU (Greatest risk for storms through 9 AM). Lower confidence on exact placement, but current thinking is that heavier storms in the AM will remain N of Stations.

**Wind:** Favoring wind to continue out of the SE throughout Thursday. **N of Morgan's Point:** Winds at 8-13 kts throughout the day on THU with an increase from 12-17 kts from 8 AM to 6 PM. **S of Morgan's Point:** Winds at 17-22 kts through 8 PM before slightly decreasing to 12-17 kts. **Wind gusts of 27-32 kts possible from 9 AM to 4 PM**

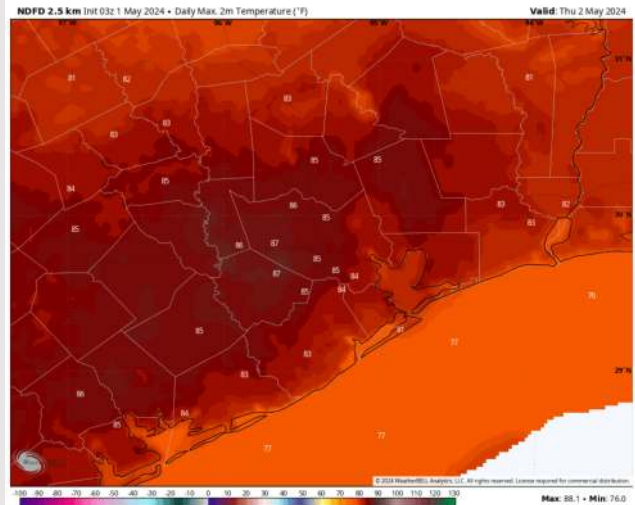
**High Temps:** **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Upper 70s- Near 80 F.

**Visibility:** Similar to WED, misty/hazy conditions may be prevalent mixed in with showers however fog is not expected.

## Precip Image: 5 AM CT



Wind Speed  
9 AM CT



High Temps  
Thursday

# Houston Pilots: Fri. 5/3/2024



## Forecast Discussion

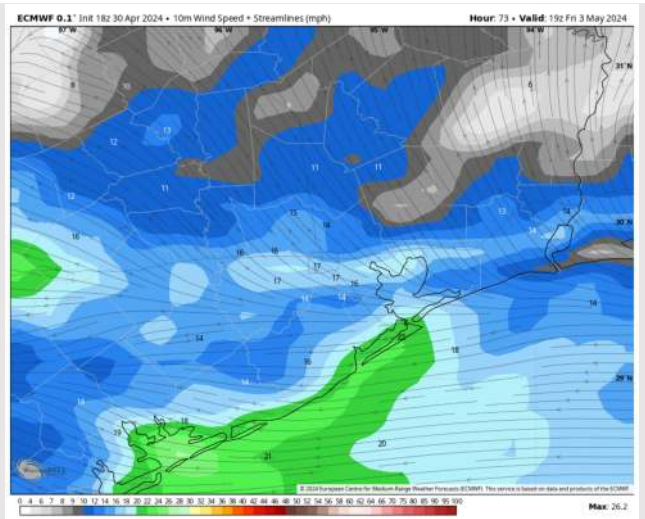
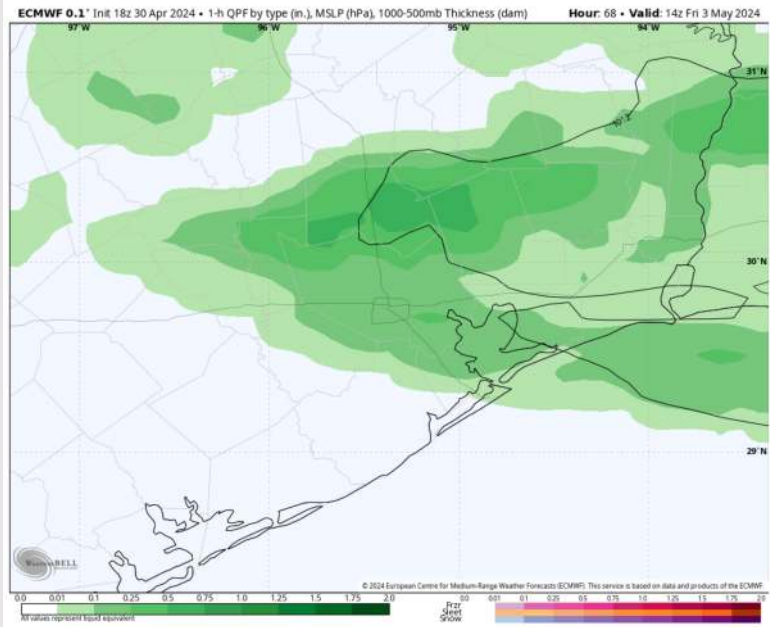
**Precip:** Scattered showers and storms throughout most of the day on FRI, with dry conditions favored after 7 PM

**Wind:** Winds will be out of the ESE throughout the day FRI. **N of Morgan's Point:** Winds at 5-10 kts through 12 PM before increasing to 8-13 kts. **S of Morgan's Point:** Winds at 13-18 kts through 6 PM before a slight increase to 15-20 kts. **Wind gusts of 25-30 kts in the PM**

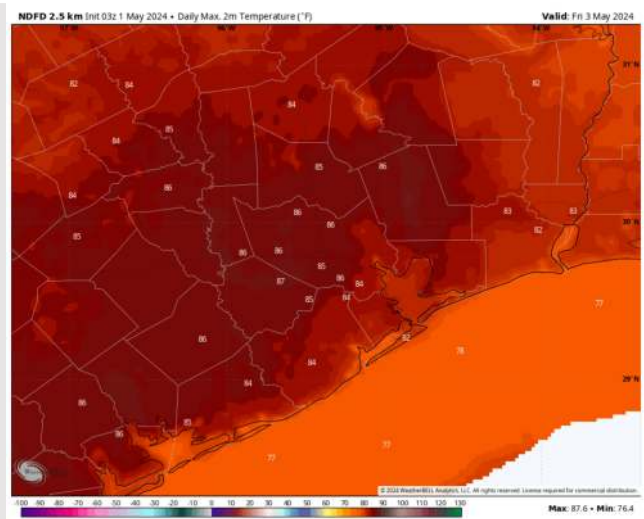
**High Temps:** **N of Morgan's Point:** Mid 80s F. **S of Morgan's Point:** Upper 70s-Near 80 F.

**Visibility:** No anticipating a fog risk for FRI.

## Precip Image: 9 AM CT

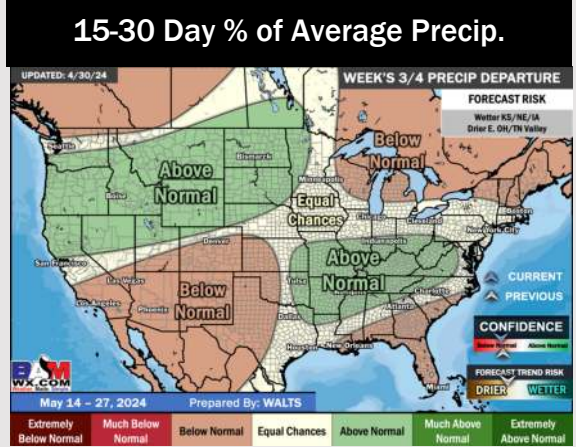
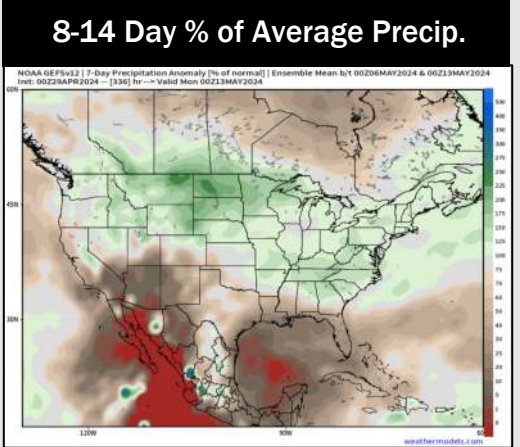
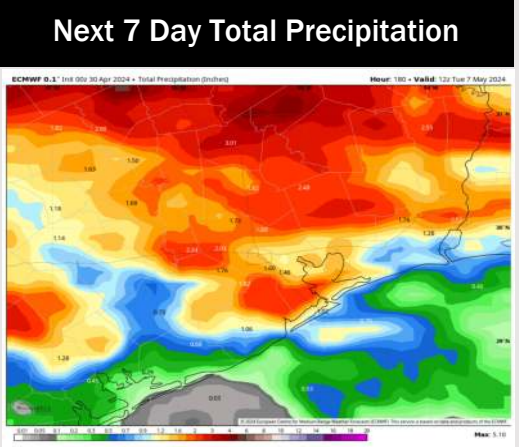
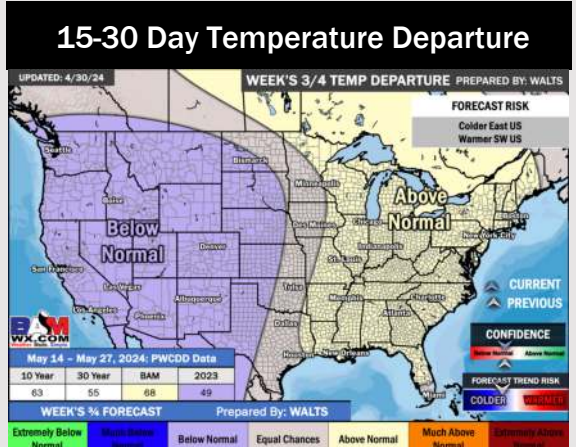
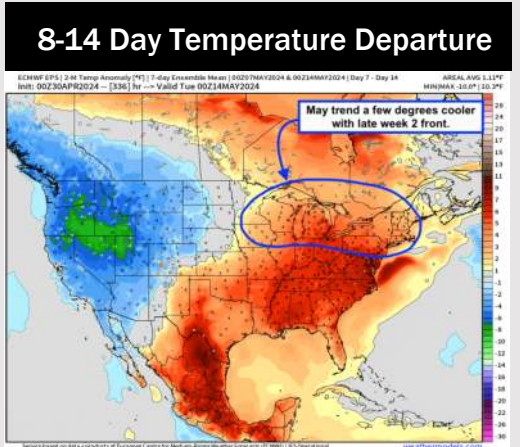
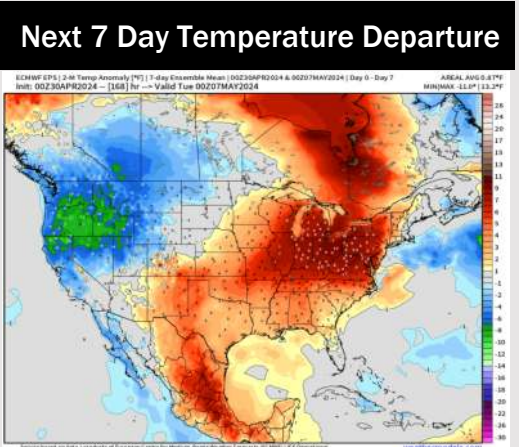


Wind Speed:  
2 PM CT



High Temps  
Friday

# Houston Pilots: 5/1/24



- There will be a few rain opportunities the next couple of days. Temps are expected to be above normal for the week 1 timeframe.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- Near 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.