

# Houston Pilots Forecast Package

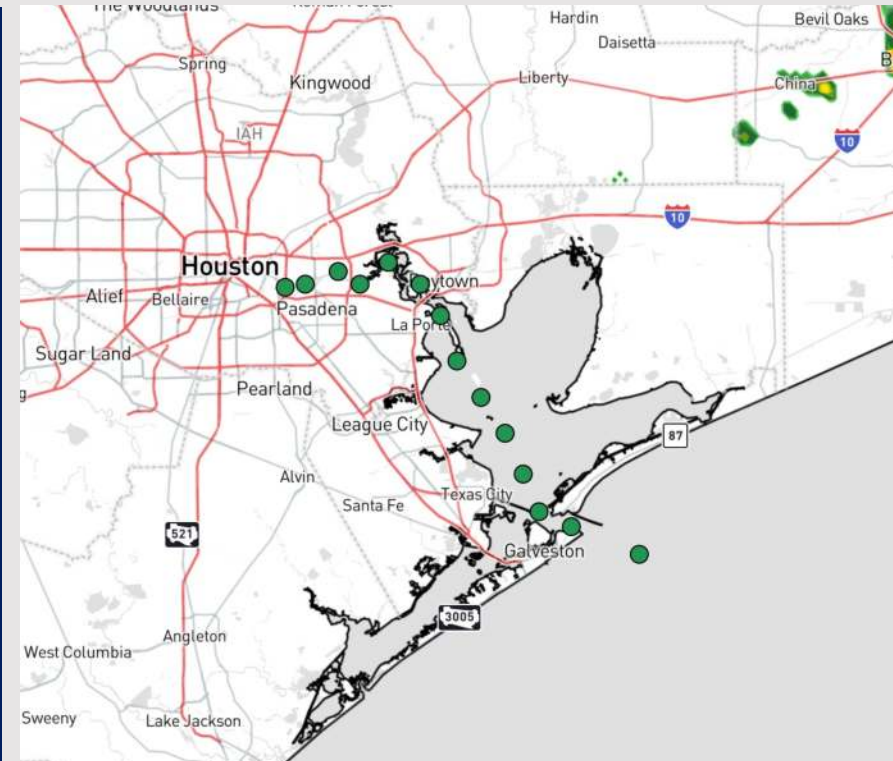


Updated: 12:00 AM CT  
Sunday, May 12, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- Multiple rounds of thunderstorms in play through at least Monday. **Stronger wind gusts in play with heaviest storms.**
- Not anticipating any fog concerns over the next few days.
- Wind gusts for locations S of Morgan's point can reach up to 25-30kts throughout the next couple of days.



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 Visibility Chart (miles)



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



Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

## Example

WS: 13  
G:18  
N

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

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# Houston Pilots: Sun. 5/12/2024



## Forecast Discussion

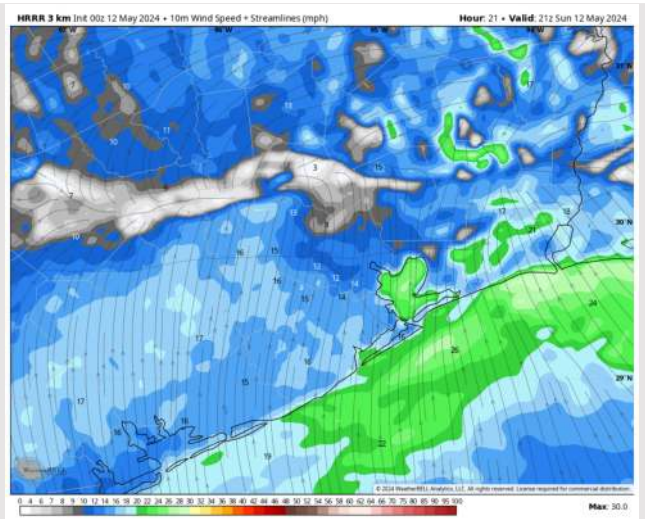
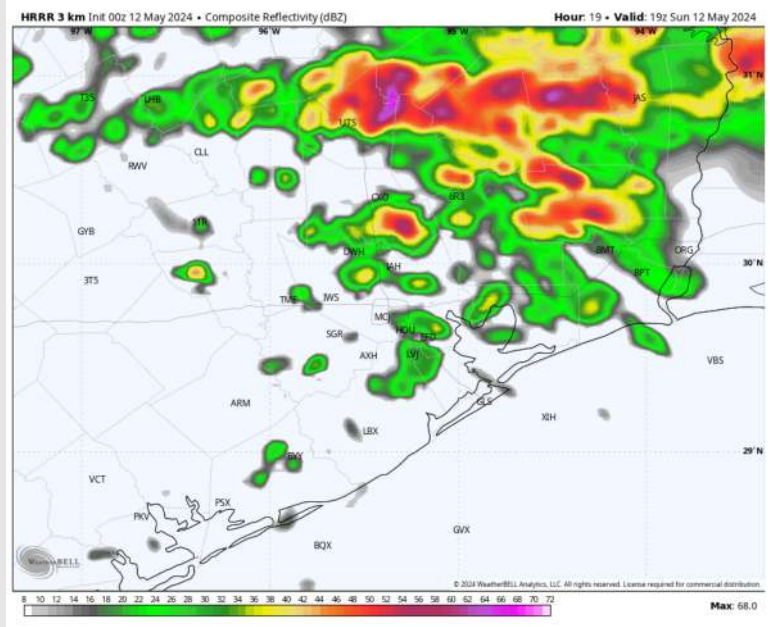
**Precip:** Showers and storms in play through 3 AM before coverage becomes more hit/miss the rest of the morning. After 12 PM showers/storms become scattered through 8 PM before tapering off the rest of the evening (noting northerly trends to where most widespread coverage can lie N of Stations). **Lightning and wind gusts of 35-45 kts will be the main risks with storms.**

**Wind:** Winds will be out of the SE throughout the day. **N of Morgan's Point:** Winds at 5-10 kts through 10 AM, increasing to 8-13 kts after that time. Winds then return to 5-10 kts after 8 PM. **S of Morgan's Point:** Winds at 15 - 20 kts throughout the day. **Non-T-Storm Gusts of 23-28 kts will be possible for all stations throughout the day.**

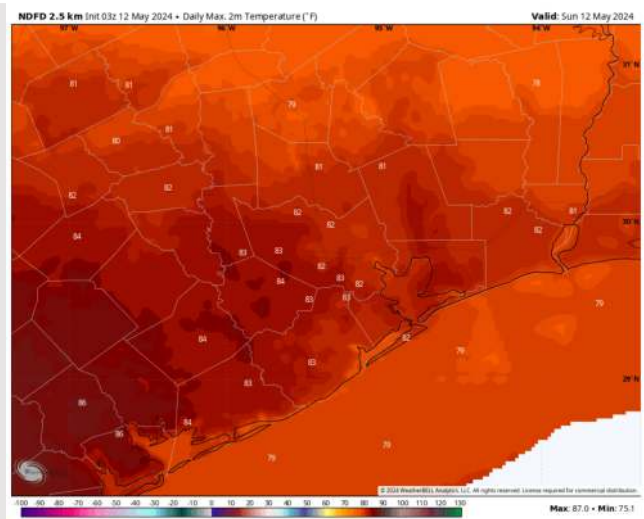
**High Temps:** **N of Morgan's Point:** Low 80 F. **S of Morgan's Point:** Upper 70s F.

**Visibility:** Not favoring any fog concerns today, however visibilities can be reduced under heavy downpours.

## Precip Image: 2 PM CT



Wind Speed:  
4 PM CT



High Temps  
Today

# Houston Pilots: Mon. 5/13/2024



## Forecast Discussion

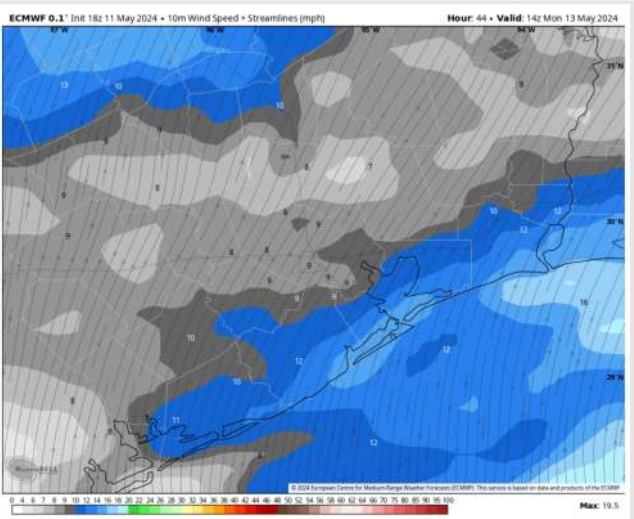
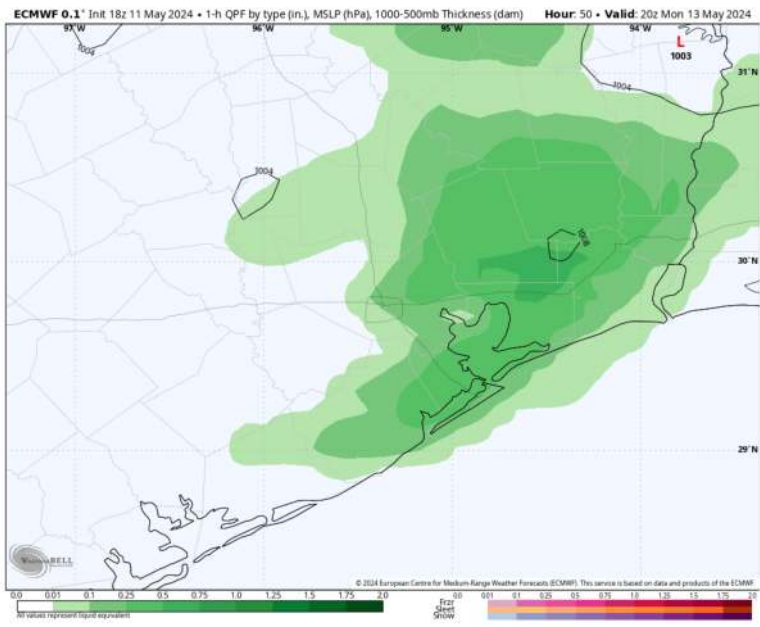
**Precip:** A couple isolated showers will be possible through ~4 AM-CT, then anticipating clear conditions through the morning/early afternoon. Scattered thunderstorms likely build in towards ~3 PM and continue into the evening, with a few stronger gusts of up to 35kts possible.

**Wind:** Winds will be out of the S / SW for the entire day / prior to a front passing around 9 PM, which is when winds will become variable for a brief time. **N of Morgan's Point:** Winds at 5-10 kts through 9 PM before decreasing to 3-7 kts. **S of Morgan's Point:** Winds at 10 - 15 kts for the entire day. **Non T-Storm Gusts** may reach 25 kts at times near the Boarding Station and 11/12 after 5PM.

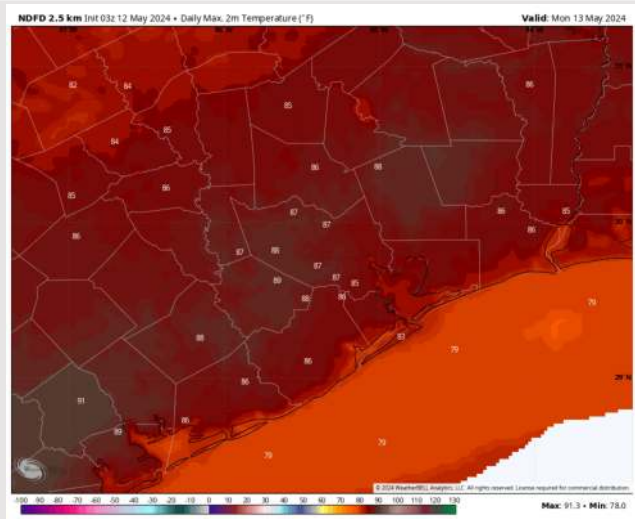
**High Temps:** **N of Morgan's Point:** Mid/Upper 80s F **S of Morgan's Point:** Low/Mid 80s F.

**Visibility:** Not anticipating any fog concerns for Monday.

## Precip Image: 3 PM CT



Wind Speed:  
9 AM CT



High Temps  
Monday



# Houston Pilots: Tue. 5/14/2024



## Forecast Discussion

**Precip:** Hit/miss showers possible for all Stations through 6 AM. Dry conditions then favored through the rest of Tuesday.

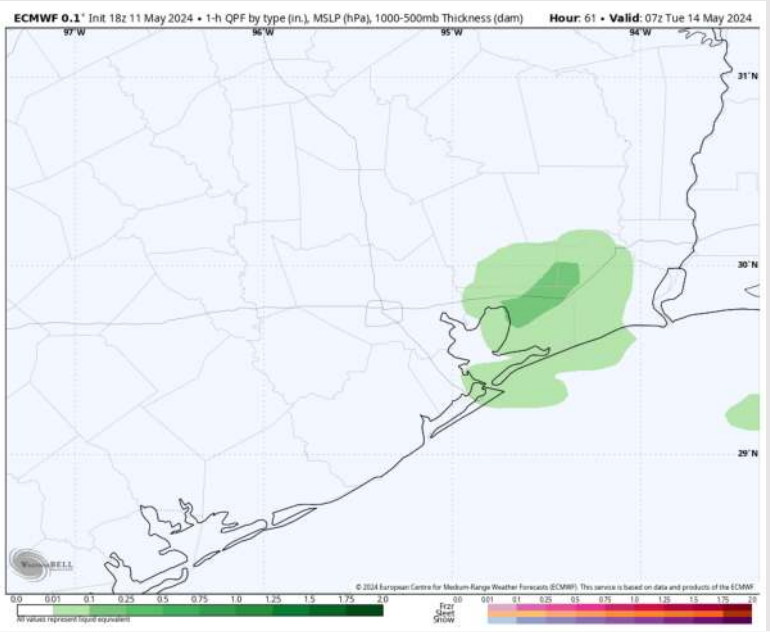
**Wind:** Winds variable through 7 AM, settling out of the N/NNE through 5 PM. Winds then quickly shift out of the S after that time.

**N of Morgan's Point:** Winds at 3-8 kts throughout Tuesday. **S of Morgan's Point:** Winds at 4-9 kts through 8 AM, increasing to 8-13 kts through 3 PM before decreasing back to 4-9 kts after that time.

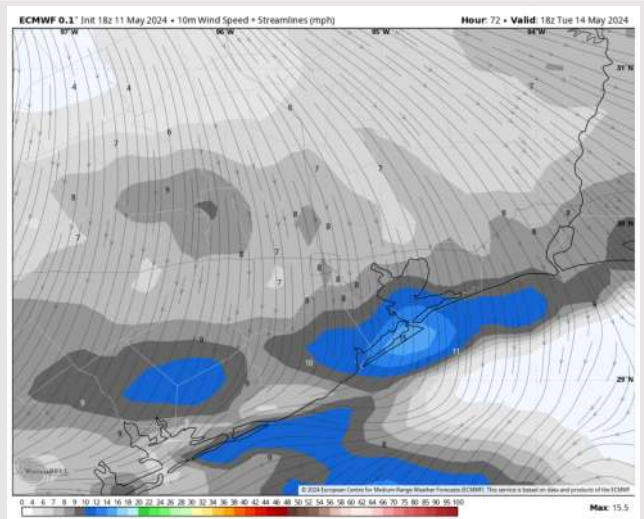
**High Temps:** **N of Morgan's Point:** Upper 80s – Near 90 F. **S of Morgan's Point:** Mid 80s F.

**Visibility:** Not favoring any fog concerns for Tuesday.

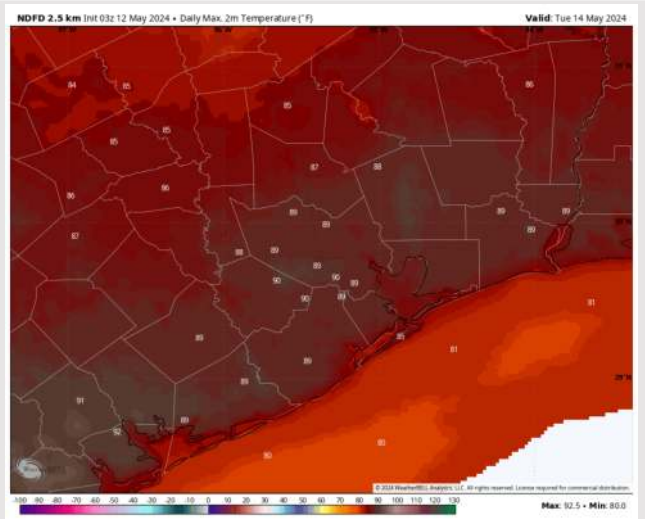
## Precip Image: 2 AM CT



Wind Speed  
1 PM CT

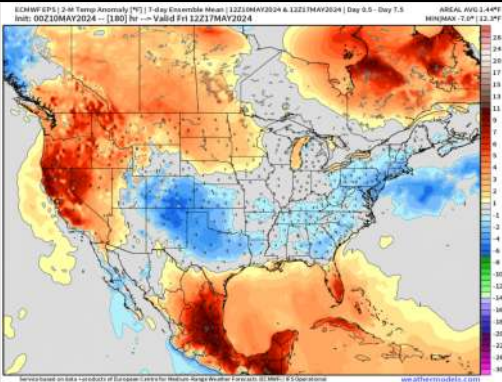


High Temps  
Tuesday

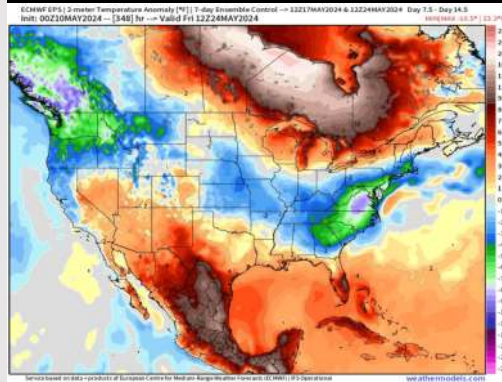


# Houston Pilots: 5/12/24

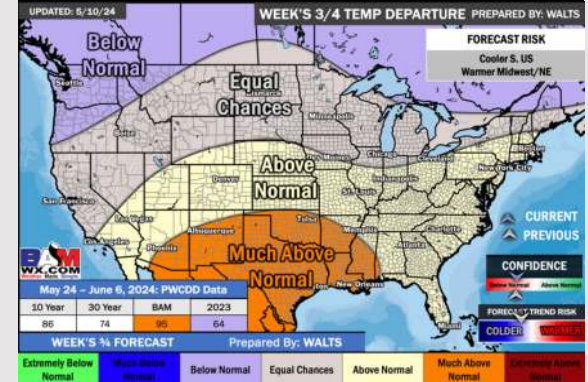
## Next 7 Day Temperature Departure



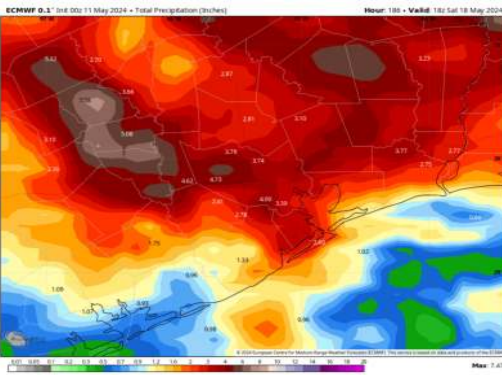
## 8-14 Day Temperature Departure



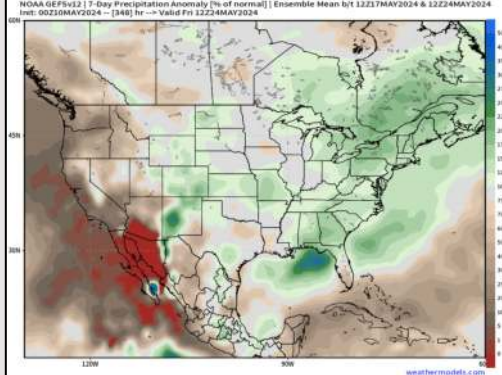
## 15-30 Day Temperature Departure



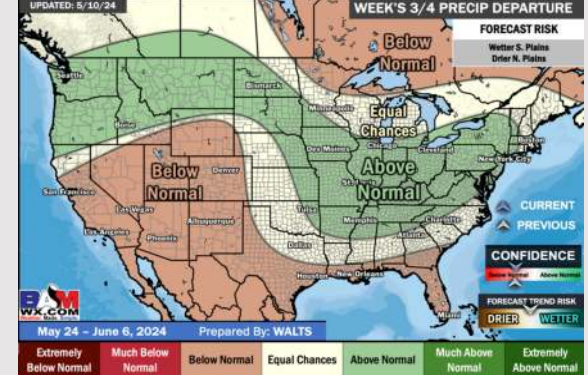
## Next 7 Day Total Precipitation



## 8-14 Day % of Average Precip.



## 15-30 Day % of Average Precip.



- An active pattern this week with scattered shower /storm chances through MON, then another round starting THU and into the weekend. Temps are expected to be slightly above normal for the week 1 timeframe.
- Near normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- Below normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be much above normal for the weeks 3 and 4 timeframe.