

Houston Pilots Forecast Package



Updated: 11:30 PM CT
Tuesday, May 21, 2024

Forecaster: Jonathan Kipper

Weather Headlines

- Favoring a few scattered shower / storm chances throughout the PM WED and into THU.
- No additional fog concerns over the next few days
- Winds will be elevated over the next 72 hours, with gusts able to reach 25-30 kts at time.



Current Radar: 1:20 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 Visibility Chart (miles)



Forecast Confidence



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



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	9	9	8	7	7	6	6	5	6	7	8	9	10	10	11	11	11	11	11	10	9	9	9	9
	19	18	16	15	15	14	13	12	13	14	16	18	20	21	22	22	22	22	21	20	19	19	19	19
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE
Kinder 1	9	9	8	7	7	6	6	5	6	7	8	9	10	10	11	11	11	11	11	10	9	9	9	9
	19	18	16	15	15	14	13	12	13	14	16	18	19	20	22	22	22	22	21	20	19	19	19	19
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Greens Bayou	9	9	8	7	7	6	6	5	6	7	8	9	10	10	11	11	11	11	11	10	9	9	9	9
	19	18	16	15	15	14	13	12	13	14	16	18	19	20	21	21	21	21	20	19	19	18	19	18
	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Shell Crude	9	9	8	7	7	6	6	5	6	7	8	9	10	11	11	11	11	11	11	10	9	9	9	9
	19	18	16	15	15	14	13	12	13	14	16	18	19	20	21	21	21	21	20	19	19	18	19	18
	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Lynchburg Ferries	9	9	8	7	7	6	6	5	6	7	8	9	10	11	11	11	11	11	11	10	9	9	9	9
	19	18	17	15	15	14	13	12	13	14	16	18	19	20	21	21	22	21	21	20	19	18	19	18
	SSE	SSE	SSE	SSE	SSE	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Exxon 3	13	13	13	11	11	10	9	9	9	10	11	11	12	13	13	13	13	13	13	13	13	13	13	13
	20	19	18	17	16	15	15	14	15	15	16	18	20	20	21	21	22	21	21	20	20	20	19	20
	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Morgans Point	13	13	13	11	11	10	9	9	9	10	10	11	12	13	13	13	13	13	13	13	13	13	13	13
	20	19	19	17	16	15	15	14	15	15	16	18	19	20	21	21	21	21	21	20	20	20	19	20
	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
75/76	15	15	14	13	12	11	11	10	11	11	11	12	13	13	13	14	14	14	14	14	14	14	14	14
	21	21	20	19	18	17	16	16	16	17	18	19	20	21	22	22	22	22	22	21	21	21	20	21
	SSE	SSE	SSE	SSE	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
63/64	15	15	14	13	13	12	11	11	11	11	11	12	13	13	13	14	14	14	14	14	14	14	14	14
	21	21	20	19	18	17	16	16	16	17	18	19	20	21	22	21	22	22	22	21	20	21	20	21
	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
51/52	15	15	15	14	13	12	11	11	11	11	12	12	13	13	13	14	14	14	14	14	14	14	14	15
	21	21	20	20	19	17	16	16	17	17	18	19	20	20	21	21	22	21	21	20	20	21	20	21
	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
37/38	15	15	14	13	13	12	11	11	11	11	11	12	13	13	13	13	13	14	14	13	13	14	14	14
	21	21	20	20	19	18	16	16	17	17	18	19	20	20	21	21	21	21	21	20	20	20	20	21
	SSE	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
25/26	14	14	14	13	13	12	11	11	11	11	11	12	13	13	13	13	13	13	13	13	13	13	13	14
	20	20	20	19	18	17	16	16	17	16	17	18	19	20	20	21	21	21	21	20	20	20	19	20
	SSE	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
11/12	13	13	13	12	11	11	11	10	10	11	11	11	12	13	13	13	13	13	13	12	12	13	12	13
	19	19	19	19	18	17	16	16	16	16	16	17	18	19	20	20	20	20	19	19	19	19	19	19
	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
1 & 2 Bravo	15	15	15	15	14	13	13	12	12	12	12	12	13	13	13	13	13	14	14	14	14	14	14	15
	21	21	21	21	20	19	18	17	17	17	17	18	19	19	20	20	20	20	21	21	20	21	20	21
	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	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

Forecast Discussion

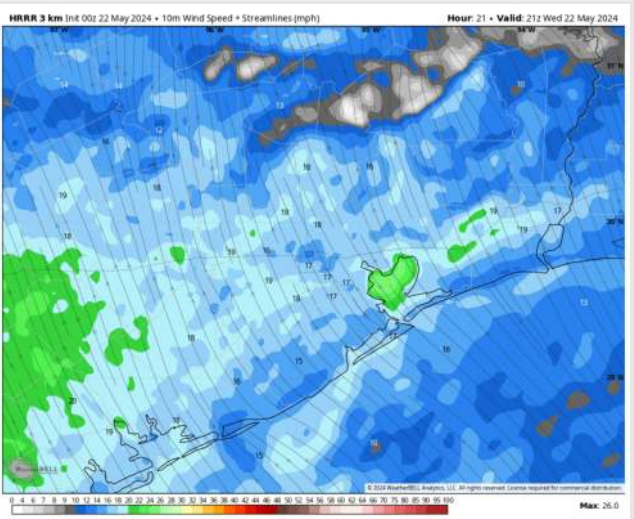
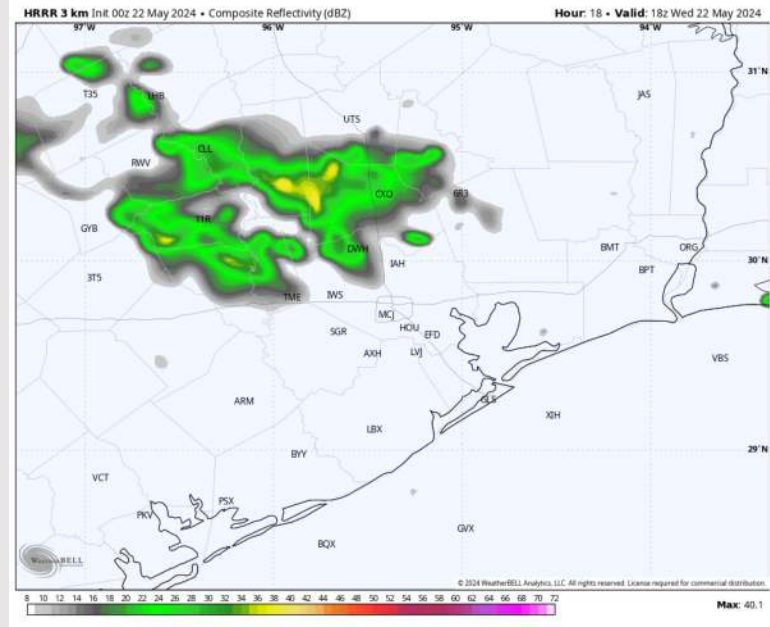
Precip: Favoring dry conditions for this morning. Isolated showers to work in after 12 PM with scattered showers/storms after 9 PM. Majority of rain chances to remain N of Stations.

Wind: Winds will be out of S/SE through 10 PM, becoming variable after that time. **N of Morgan's Point:** Winds at 4 – 9 kts through 8 AM, increasing to 11-16 kts after that time. **S of Morgan's Point:** Winds at 15-20 kts throughout the day. **Wind gusts of 20-25 kts possible for Stations S of Morgan's Point throughout the day, and for Stations N of Morgan's Point between 8 AM – 9 PM.**

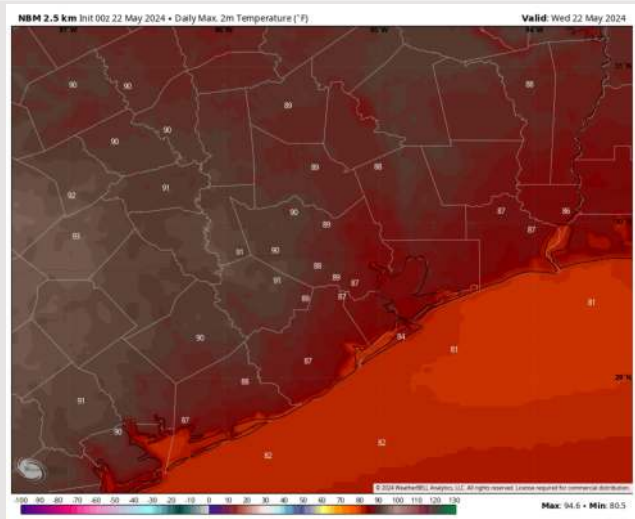
High Temps: **N of Morgan's Point:** Upper 80s F **S of Morgan's Point:** Mid-Low 80s F.

Visibility: No visibility concerns for today.

Precip Image: 1 PM CT



Wind Speed:
4 PM CT



High Temps
Today

Houston Pilots: Thu. 5/23/2024



Forecast Discussion

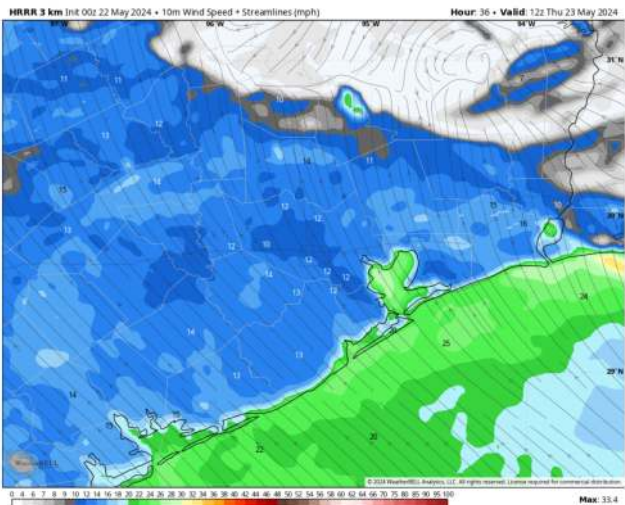
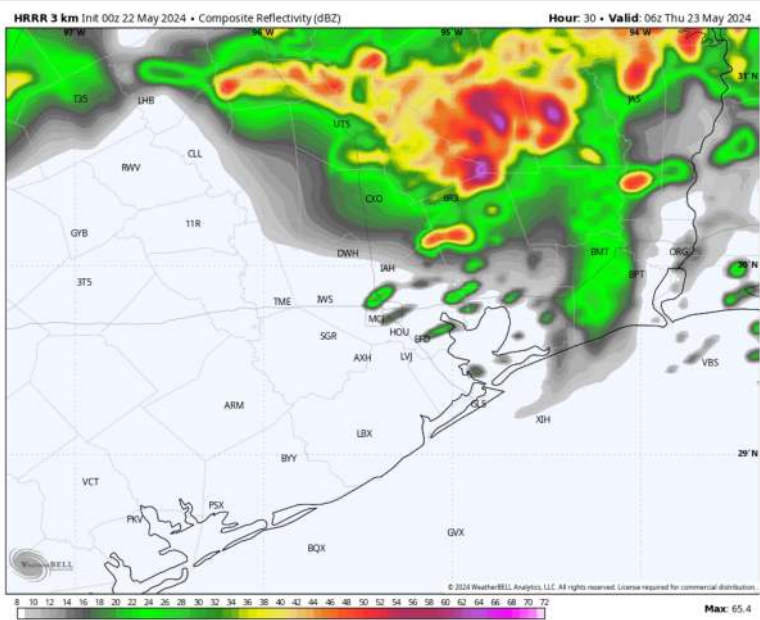
Precip: Scattered showers/storms to work through the area until 4 AM THU (better coverage N of All Stations). Favoring dry conditions after this and for the rest of THU.

Wind: Winds out of the SE throughout the day THU. **N of Morgan's Point:** Winds at 5-10 kts through 8 AM before increasing to 12-17 kts throughout the rest of the day. **S of Morgan's Point:** Winds at 19-24 kts throughout the AM hours THU before decreasing to 13-18 kts during the PM. **Wind gusts of 25-30 kts possible through 2 PM CT THU.**

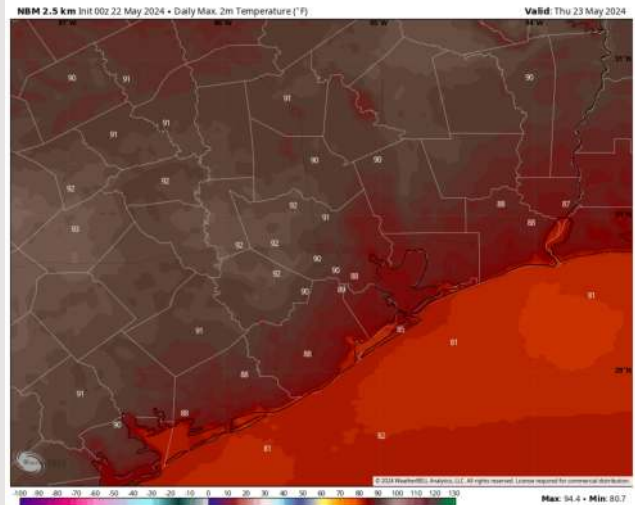
High Temps: **N of Morgan's Point:** Upper 80s F. **S of Morgan's Point:** Low/Mid 80s F.

Visibility: Not anticipating fog for THU.

Precip Image: 1 AM CT



Wind Speed
7 AM CT



High Temps
Thursday

Houston Pilots: Fri. 5/24/2024



Forecast Discussion

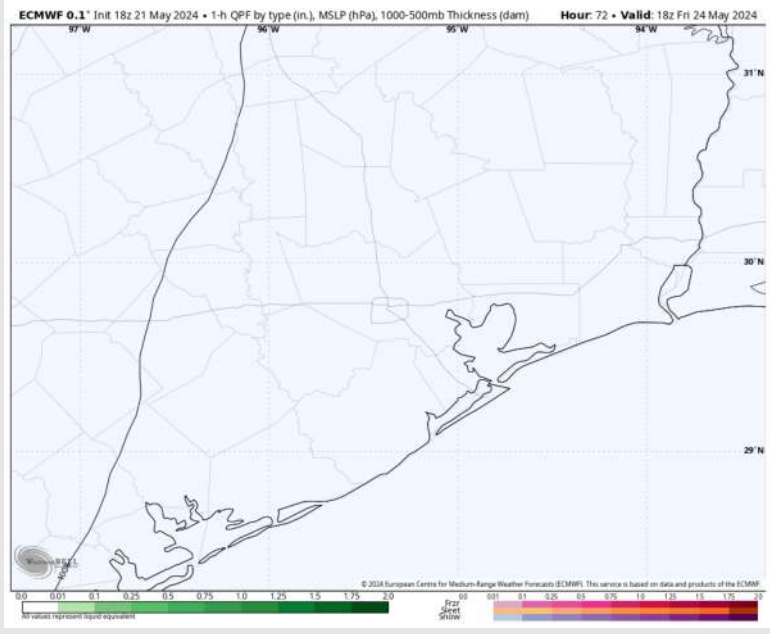
Precip: Favoring dry conditions for FRI.

Wind: Winds will remain out of the SE for Friday. **N of Morgan's Point:** Winds at 8 - 13 kts throughout the day. **S of Morgan's Point:** Winds at 15 - 20 kts through 4 PM before decreasing to 11-15 kts. **Wind gusts of 20-25 kts possible through 6 PM at all stations.**

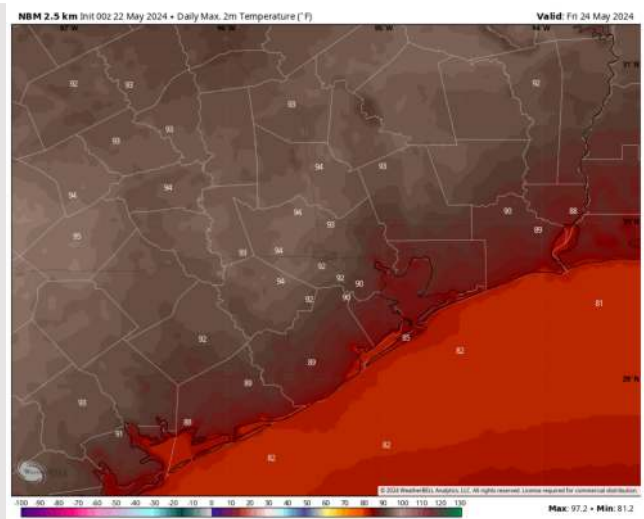
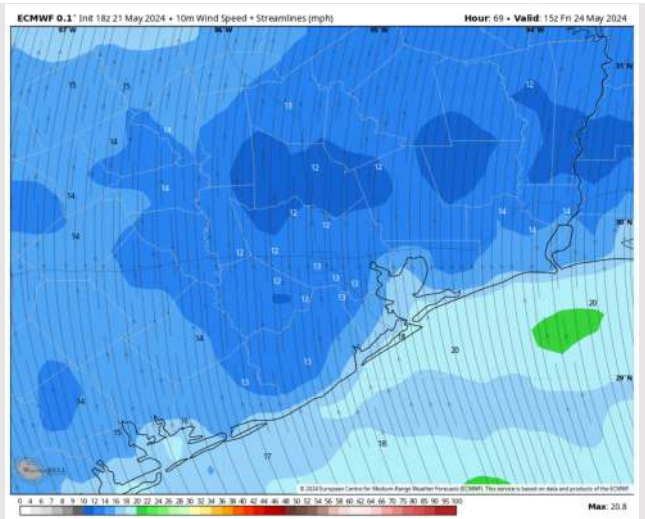
High Temps: **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Mid 80s F.

Visibility: Not anticipating any visibility concerns for FRI.

Precip Image: 1 PM CT

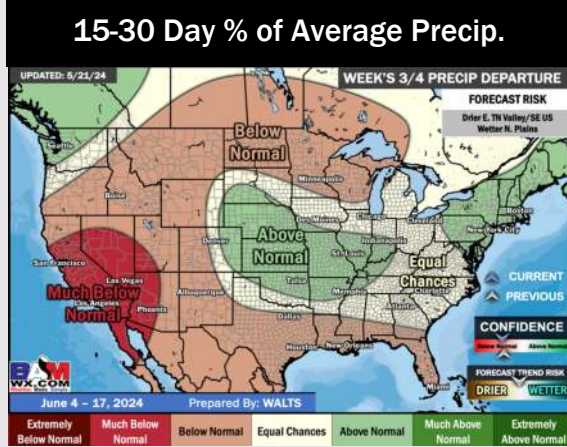
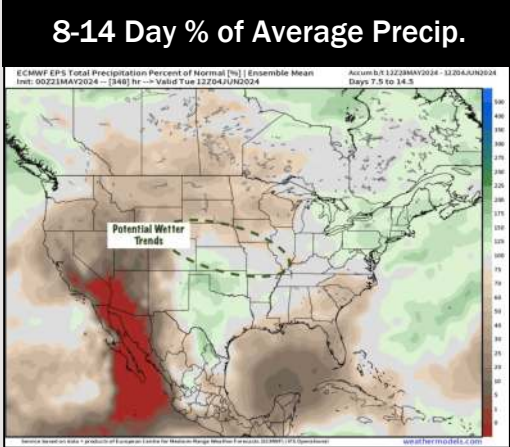
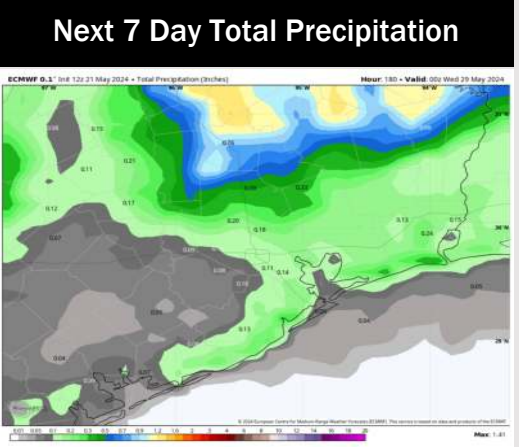
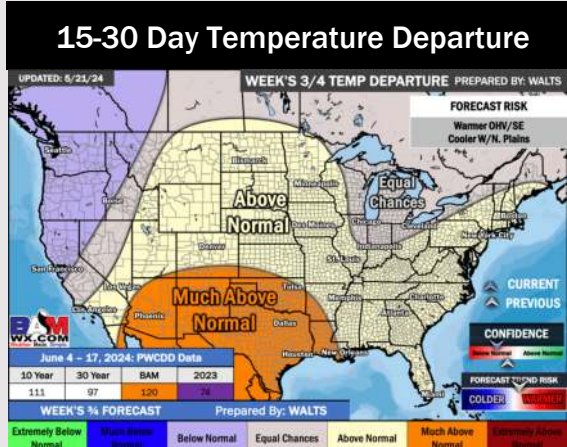
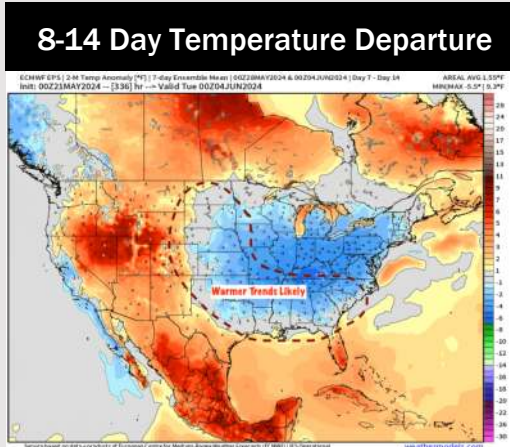
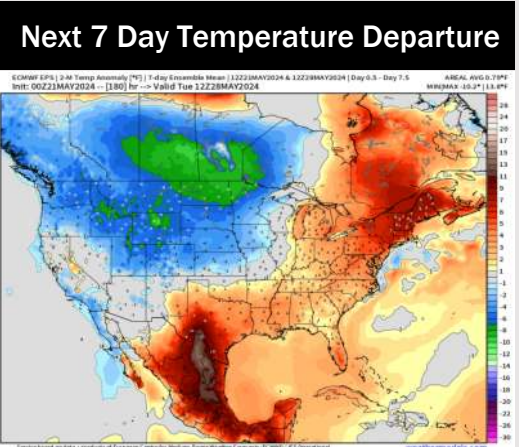


Wind Speed:
10 AM CT



High Temps
Friday

Houston Pilots: 5/21/24



- Some hit/miss showers will come into the area through THU AM. Temps are expected to be above normal for the week 1 timeframe.
- Near normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be near to 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.