

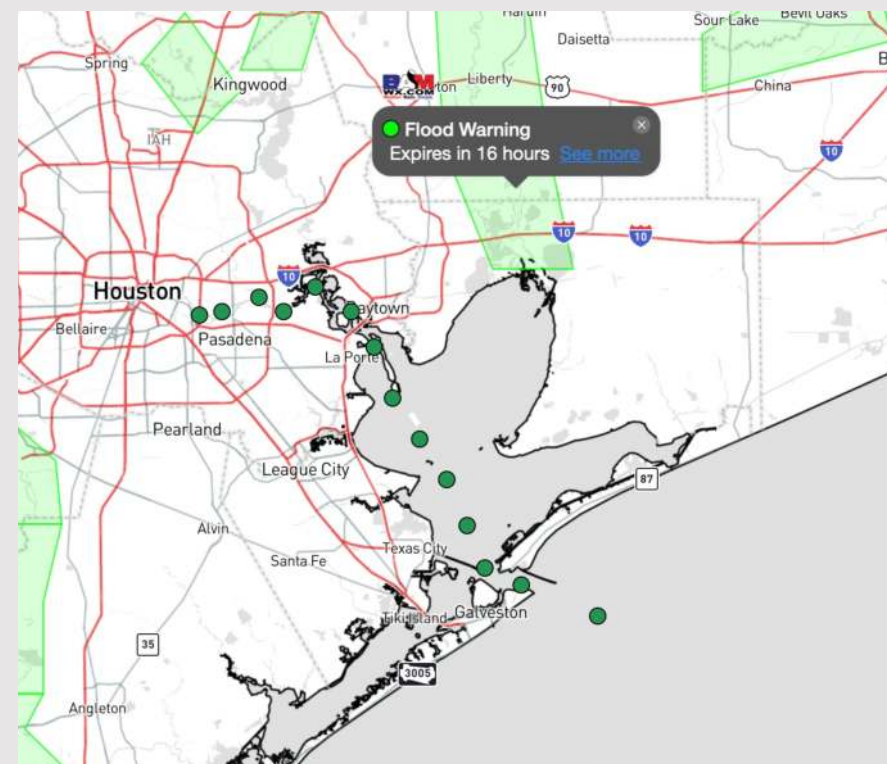
Houston Pilots Forecast Package



Updated: 1:45 PM CT
Monday, May 20, 2024

Forecaster: Alyssa Elliott

- Favoring a dry start to the week, with only minor moisture chances for Stations TUE/WED
- No additional fog concerns over the next few days
- Winds will be elevated over the next 72 hours, with gusts able to reach 20-25 kts at time.



Current Radar: 1:00 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)



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

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

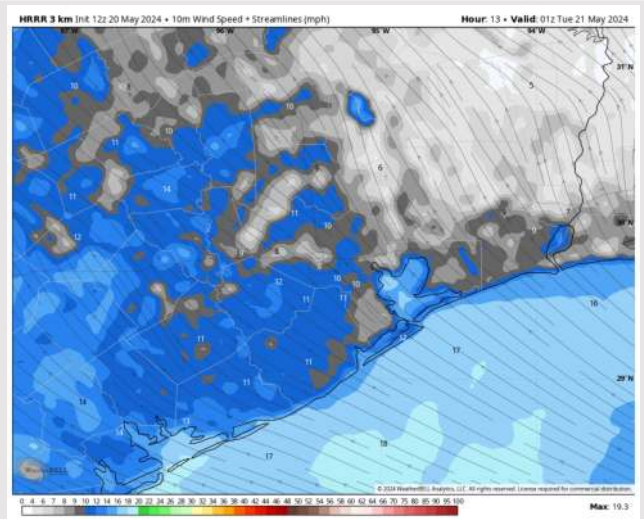
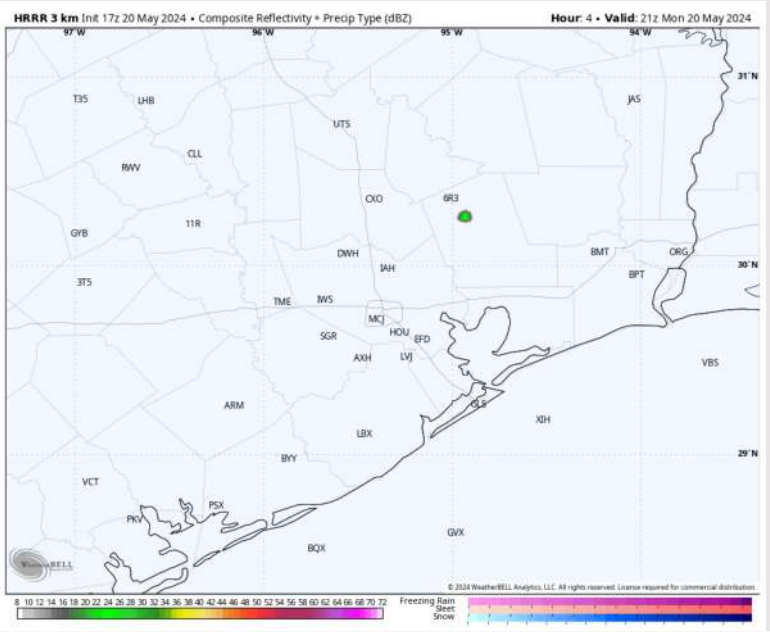
Precip: Favoring dry conditions for the rest of the evening.

Wind: Winds out of the SE throughout the rest of the day. **N of Morgan's Point:** Winds at 8-13 kts through 8 PM before slightly decreasing to 5 - 10 kts. **S of Morgan's Point:** Winds at 13 - 18 kts through 9 PM CT, then winds increase to 15 - 20 kts the rest of the PM hours. **A few gusts of up to 20 - 25 kts for the Boarding Station after 4PM can't be ruled out.**

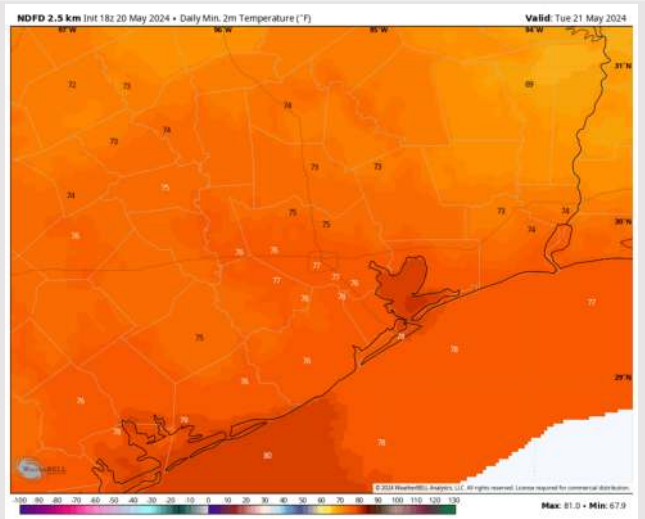
Low Temps: **N of Morgan's Point:** Mid to upper 70F. **S of Morgan's Point:** Upper 70s F to near 80 F.

Visibility: Not anticipating any fog risks for the PM.

Precip Image: 4 PM CT



Wind Speed
8 PM CT



Low Temps
TUE AM

Forecast Discussion

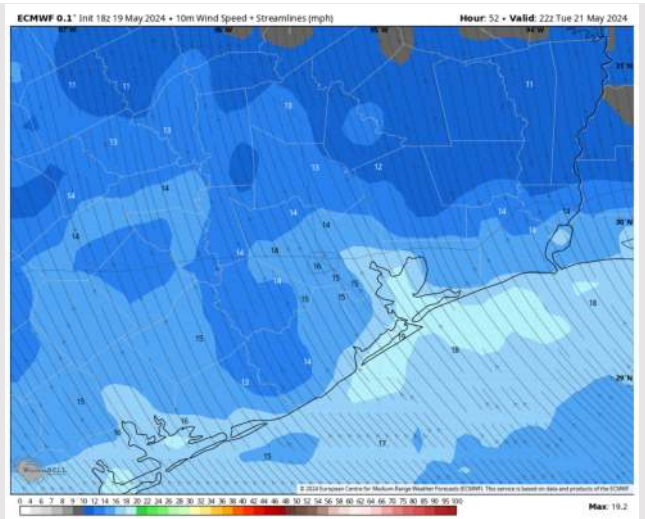
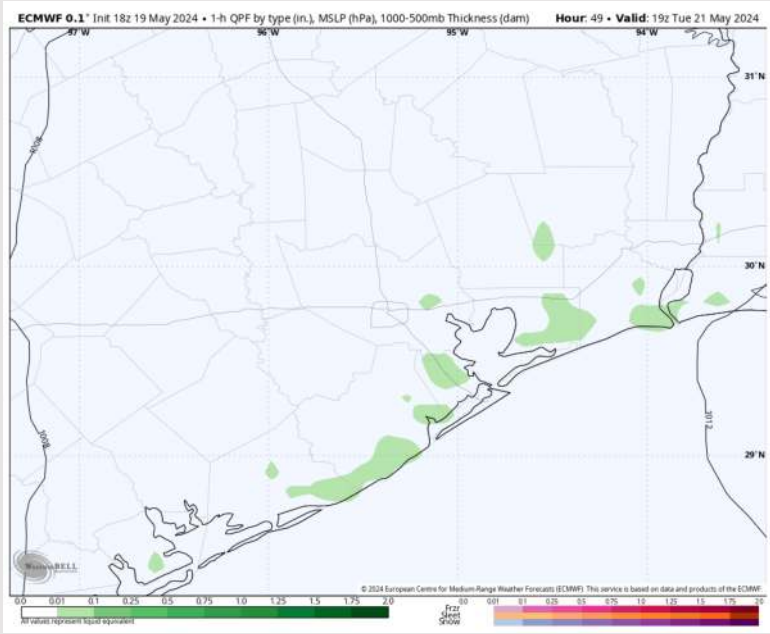
Precip: Hit/miss (30%) light showers / isolated storms in play for all stations between 6 AM – 4 PM.

Wind: Winds will remain out of the SE throughout TUE. **N of Morgan's Point:** Winds at 3-8 kts through 8 AM, increasing to 8-13 kts after that time. Winds then return to 3-8 kts at 8 PM. **S of Morgan's Point:** Winds at 13-18 kts throughout Tuesday. **Wind gusts of 18-22 kts possible for Stations S of Morgan's Point throughout the day, and for Stations N of Morgan's Point between 8 AM – 8 PM.**

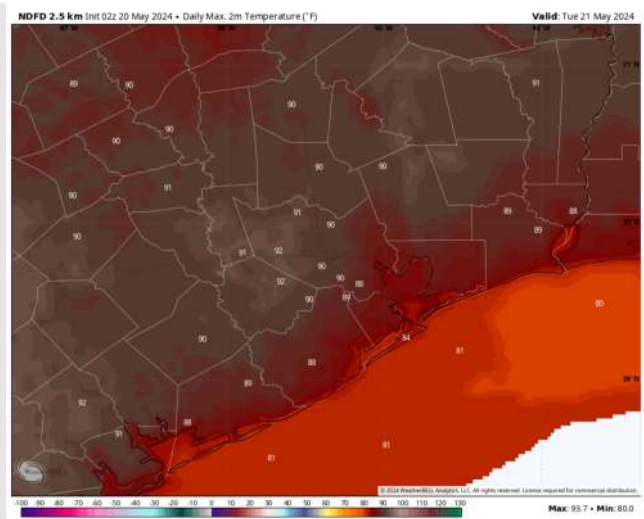
High Temps: **N of Morgan's Point:** Near 90 F. **S of Morgan's Point:** Low/Mid 80s F.

Visibility: No fog is favored for Tuesday.

Precip Image: 2 PM CT



Wind Speed:
5 PM CT



High Temps
Tuesday

Houston Pilots: Wed. 5/22/2024



Forecast Discussion

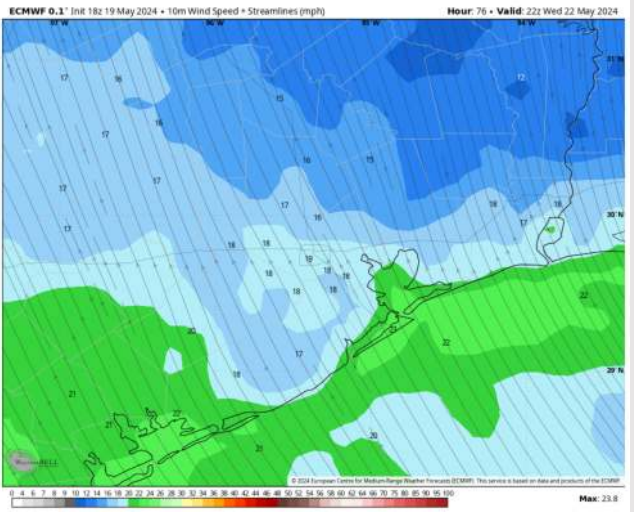
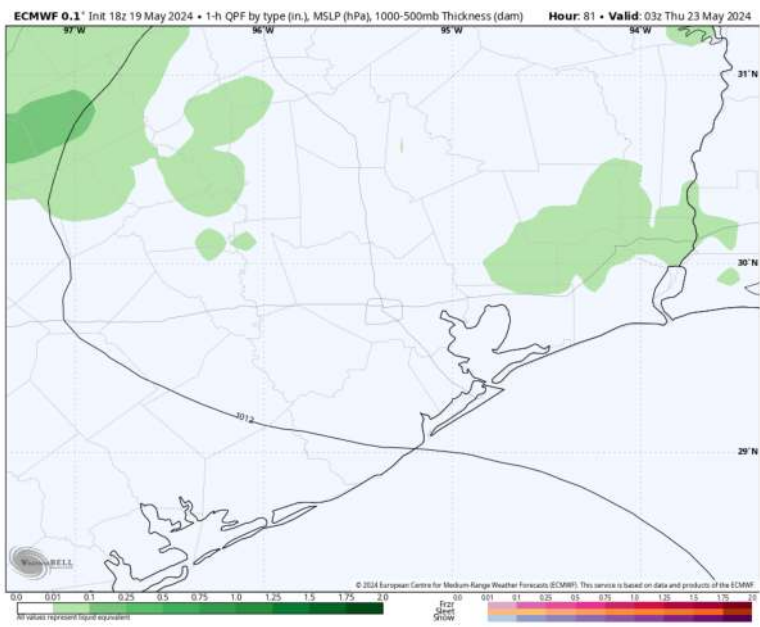
Precip: Favoring dry conditions for WED AM. Isolated (10%) showers in play for Stations S of Morgan's Point after 12 PM. Better rain chance to the East of all Stations.

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 12-17 kts after that time. Winds then calm back to 4-9 kts after 9 PM. **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.**

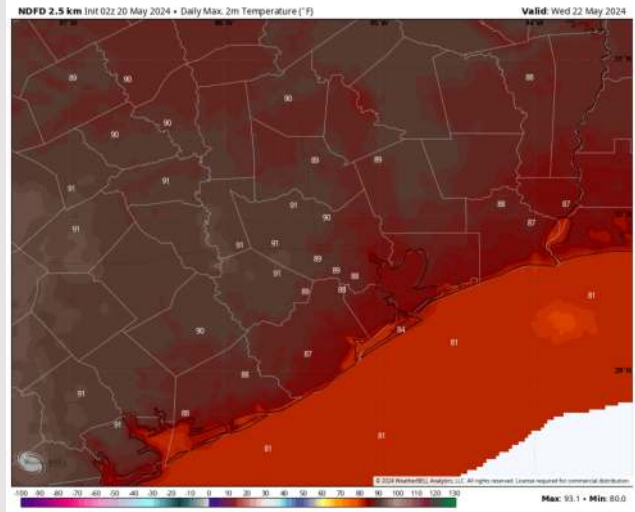
High Temps: **N of Morgan's Point:** Near 90 F **S of Morgan's Point:** Mid-Low 80s F.

Visibility: No visibility concerns for Wednesday.

Precip Image: 10 PM CT



Wind Speed:
5 PM CT

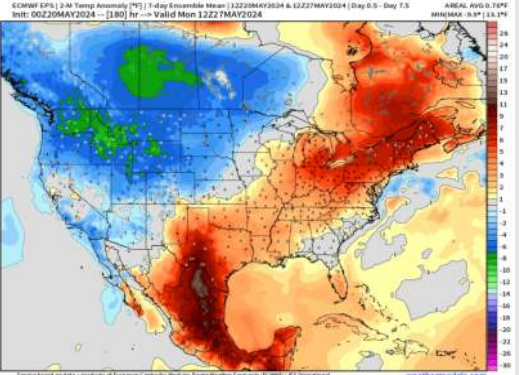


High Temps
Wednesday

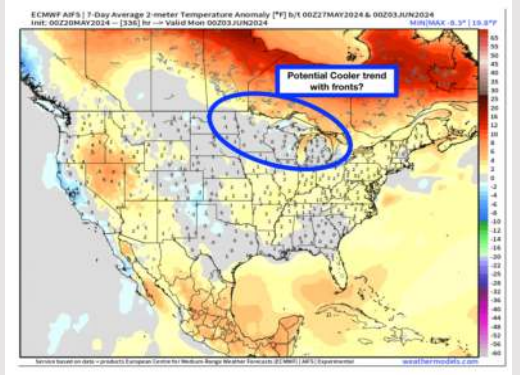
Houston Pilots: 5/20/24



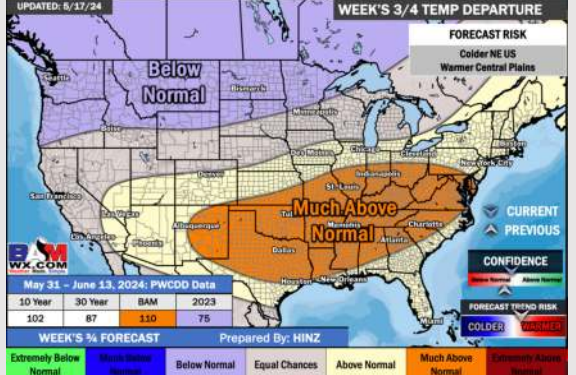
Next 7 Day Temperature Departure



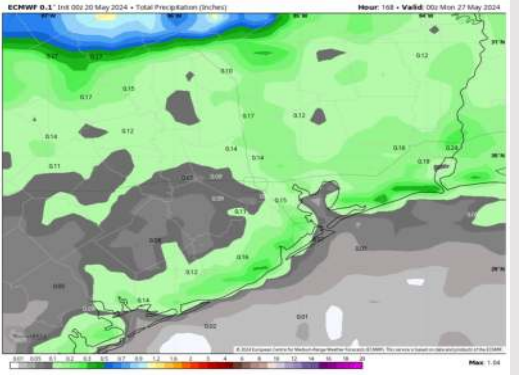
8-14 Day Temperature Departure



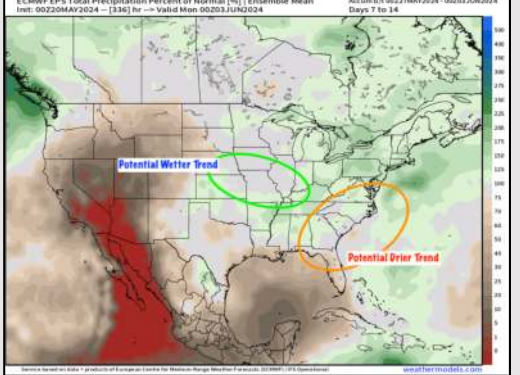
15-30 Day Temperature Departure



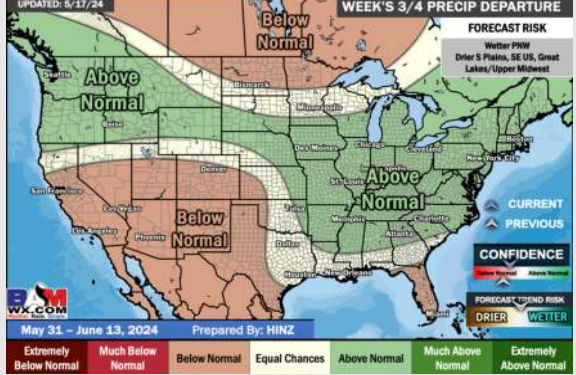
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Favoring a dry start to the week overall. Minor hit/miss showers will come TUE/WED AM. 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 near to slightly above normal.
- Near normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be above normal for the weeks 3 and 4 timeframe.