

Houston Pilots Forecast Package



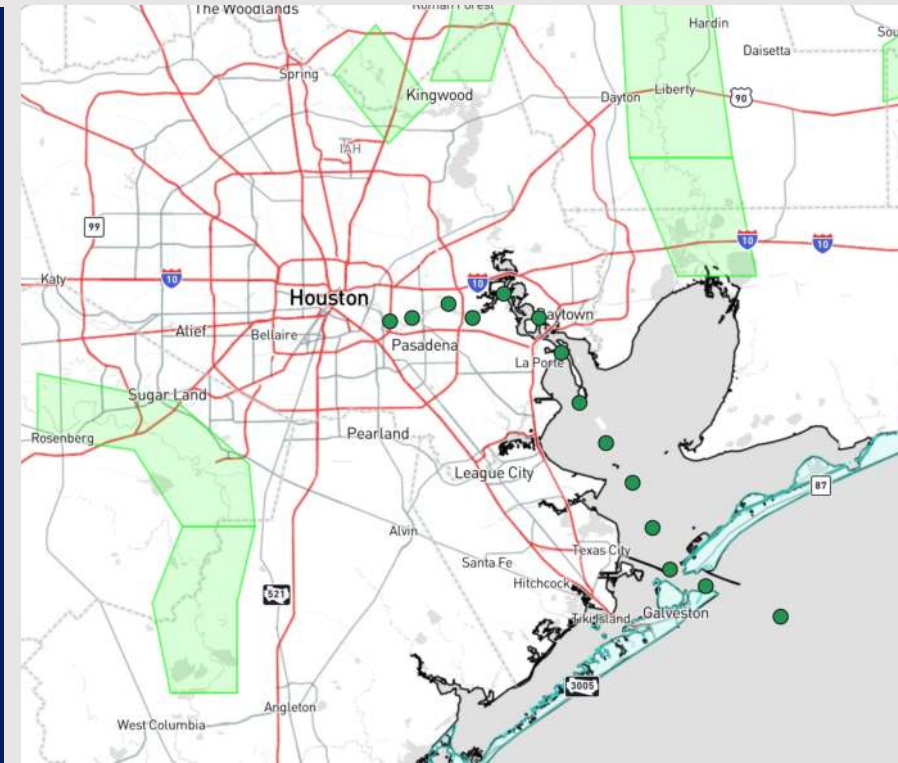
Updated: 1:45 PM CT

Wednesday, May 8, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- A drier week ahead outside of minor rain chances THU PM. Next best shower/storm chances move in over the late weekend.
- Patchy fog may be possible late this PM and into THU AM, causing visibility to be reduced to 1 – 3 miles at times.
- **A few gusts out of the SE near 20 kts will be possible S of Morgan's Point this PM.**



Current Radar: 1:45 PM CT



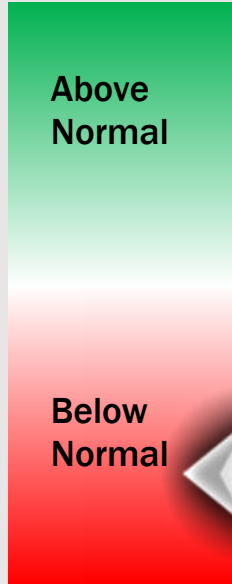
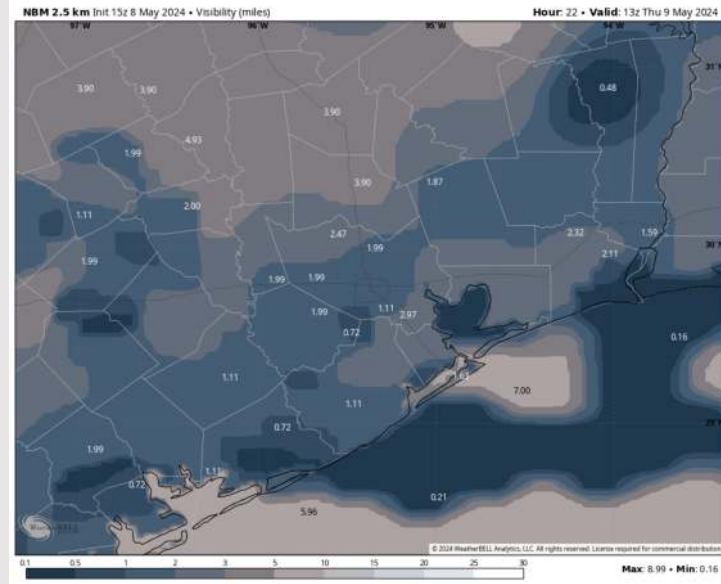
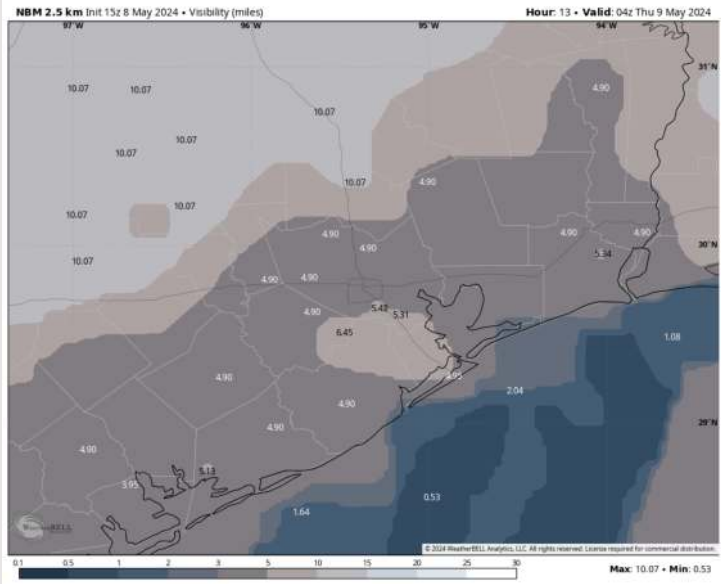
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Visibility Report



11 PM CT WED VISIBILITY 8 AM CT THU VISIBILITY

Confidence



TIMEFRAME DISCUSSED	THREAT
11 PM WED – 11 AM THU	LOW

- We continue to have slightly lower confidence on this PM /Thu AM fog forecast. However that being said, we are watching for patchy fog development as early as 11 PM CT tonight.
- This fog is favored to begin within the Gulf then creep N into the Bay reducing visibility to 2-4 miles with locally more dense fog reducing visibility to less than a mile at times (the Boarding Station being the greatest risk for less than 1 mile vis).
- Stations S of Morgan’s Point will see the greatest potential of visibility being reduced to less than 2 miles.
- Favoring this fog threat to lift, clearing conditions by 11 AM THU.

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	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
610 Bridge	4	4	4	4	4	4	3	3	4	4	4	3	3	1	1	1	1	1	0.5	0.2	1	2	3	4
Kinder 1	4	4	4	4	4	4	3	3	4	4	4	3	3	1	1	1	1	1	0.5	0.2	1	2	3	4
Greens Bayou	4	4	4	4	4	4	3	3	4	4	4	3	3	1	1	1	1	1	0.5	0.2	1	2	3	4
Shell Crude	4	4	4	4	4	4	3	3	4	4	4	3	3	1	3	1	1	1	0.5	0.2	1	2	3	4
Lynchburg Ferries	4	4	4	4	4	4	3	3	4	4	4	3	3	1	3	3	3	2	2	2	2	3	3	4
Exxon 3	4	4	4	4	4	3	3	3	4	4	4	3	3	1	3	3	2	2	2	2	2	3	3	3
Morgans Point	4	4	4	4	4	3	3	3	4	4	4	3	3	1	2	2	2	2	1	1	2	2	3	3
75/76	4	4	4	4	4	3	3	3	4	4	4	3	3	1	2	0.2	1	0.2	0.2	0.2	1	6	7	8
63/64	4	4	4	4	4	3	3	3	4	4	4	3	3	1	2	0.2	0.7	0.2	0.2	0.2	2	7	7	8
51/52	4	4	4	4	3	3	3	3	4	4	4	3	3	1	2	0.2	0.2	0.2	0.2	0.7	6	7	7	6
37/38	4	4	4	4	3	3	3	3	4	4	4	3	3	1	2	0.2	0.2	0.2	0.2	2	6	6	6	6
25/26	4	4	4	4	3	3	3	3	4	4	4	3	3	1	2	0.2	0.2	0.2	0.2	5	6	5	4	6
11/12	4	4	4	4	3	3	3	1	3	4	3	3	3	1	0.5	0.2	0.2	0.2	0.2	6	6	1	1	7
1 & 2 Bravo	3	4	4	3	3	3	1	1	1	2	2	0.7	0.7	2	0.5	1	0.2	2	0.5	7	4	0.2	1	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	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	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
610 Bridge	11	11	11	11	11	10	9	9	7	8	7	6	6	5	5	5	4	4	4	4	4	5	7	8
	21	22	21	20	19	17	17	16	14	13	13	12	13	11	11	10	9	8	8	8	7	10	11	13
	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SE	SE	SE	SE
Kinder 1	11	11	11	11	10	10	9	8	7	7	7	6	6	5	5	5	4	4	4	4	4	5	6	7
	21	21	20	19	19	17	17	15	14	13	13	12	13	11	11	10	9	8	8	8	8	9	11	13
	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SE	SE	SE	SE
Greens Bayou	11	10	11	11	11	10	9	8	7	7	7	6	6	5	5	5	4	4	4	4	4	5	6	7
	20	20	20	19	19	17	17	15	14	14	13	12	12	11	11	10	9	8	8	8	8	10	11	13
	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SE	SE	SE	SE
Shell Crude	11	10	11	11	11	9	9	8	7	7	7	6	6	5	5	5	4	4	4	4	4	5	7	8
	19	19	19	19	19	17	17	15	13	13	13	12	12	11	11	11	9	9	8	8	8	10	11	13
	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SE	SE	SE	SE
Lynchburg Ferries	11	11	11	11	11	11	9	8	7	7	7	6	6	5	5	5	4	4	4	4	4	5	7	8
	19	19	19	20	19	17	17	15	13	14	13	12	12	11	11	10	8	8	8	8	8	10	12	13
	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE	SE
Exxon 3	13	12	13	13	14	13	13	13	11	11	11	9	8	8	9	8	7	6	6	6	6	6	7	9
	19	20	19	20	20	19	18	19	16	16	15	14	13	13	13	12	10	9	9	9	9	10	12	14
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
Morgans Point	13	12	13	13	14	13	13	12	11	10	10	9	8	8	8	7	6	6	6	6	6	6	7	9
	19	19	20	19	20	19	18	17	15	15	13	13	13	13	12	12	11	10	10	9	9	10	12	14
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
75/76	13	14	14	15	16	17	16	15	13	13	13	13	11	12	12	11	11	9	9	9	9	9	10	11
	21	22	22	22	24	24	23	21	19	19	19	19	17	17	17	16	16	13	13	13	13	13	14	17
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
63/64	13	13	14	14	15	15	15	13	12	12	12	12	11	11	11	11	10	8	8	8	8	9	10	11
	20	21	22	21	21	23	21	19	18	17	18	18	16	16	16	15	14	12	12	12	13	13	14	16
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
51/52	13	13	13	13	13	14	13	12	11	10	11	12	11	11	11	10	9	9	8	8	8	9	9	11
	19	20	19	19	19	20	19	18	15	15	17	17	15	15	15	14	13	13	12	12	12	13	14	16
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
37/38	13	13	13	12	13	13	13	11	10	9	11	11	11	11	11	11	9	9	7	8	9	9	9	11
	19	19	18	18	18	19	18	16	14	14	16	17	16	16	16	15	13	13	11	12	13	13	16	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE
25/26	13	12	12	12	12	12	12	10	9	9	10	11	9	10	10	10	9	9	8	7	8	8	11	
	18	18	17	17	18	17	17	15	13	13	14	15	14	14	15	14	13	13	12	11	12	13	16	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE	
11/12	12	11	11	11	11	11	10	9	8	7	8	9	9	8	8	8	7	7	6	6	7	7	10	
	18	17	16	15	16	16	15	12	12	12	13	13	13	13	13	13	12	10	10	11	12	13	15	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SE	SE	
1 & 2 Bravo	11	10	9	9	11	11	11	11	10	10	11	11	11	11	11	12	11	10	9	8	9	10	10	
	17	16	15	15	15	17	17	16	14	15	15	16	16	16	17	15	14	13	13	12	13	13	14	15
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S	SSE	SSE	SE	SE

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Forecast Discussion

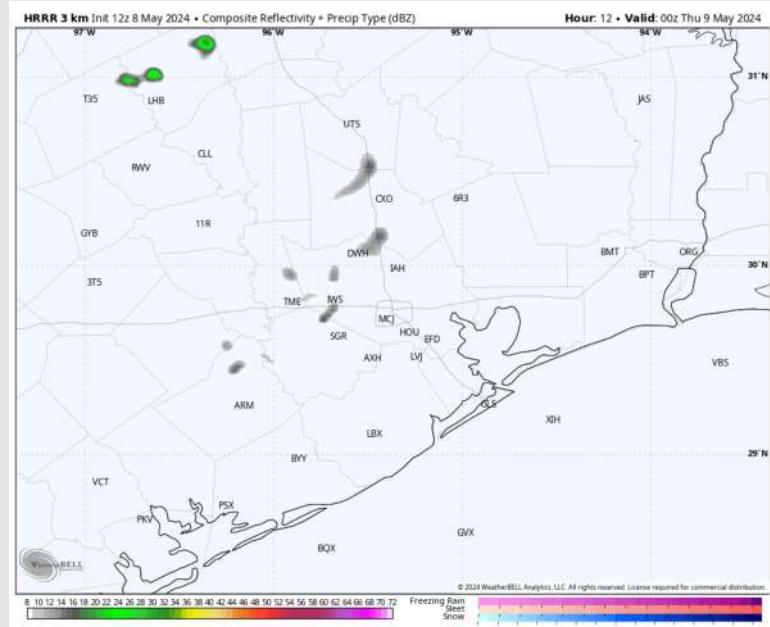
Precip: Dry conditions are favored for the rest of the afternoon.

Wind: Favoring winds to be out of the S/SE for the evening. **N of Morgan's Point:** Winds at 10-15 kts through 7 PM, then winds decrease to 8 – 13 MPH. **S of Morgan's Point:** Winds at 15-20 kts through the rest of the day. **Gusts for the evening may reach 25 kts, especially for the Boarding Station.**

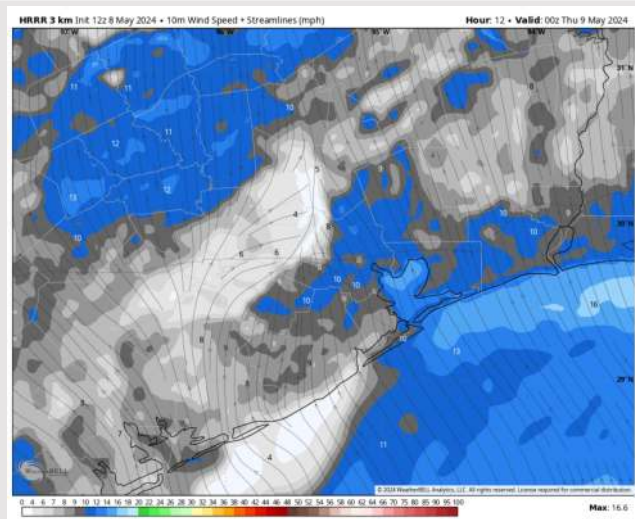
Low Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Upper 70s F.

Visibility: Need to keep an eye on patchy fog development around the 11 PM - midnight timeframe into Thursday.

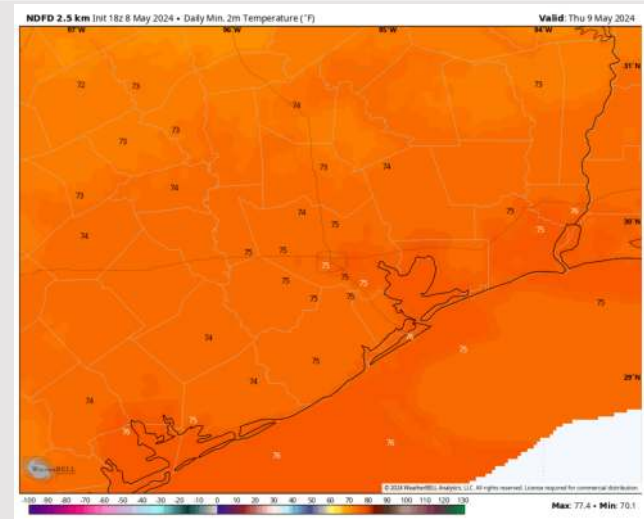
Precip Image: 7 PM CT



Wind Speed
7 PM CT



Low Temps
THU AM



Houston Pilots: Thu. 5/9/2024



Forecast Discussion

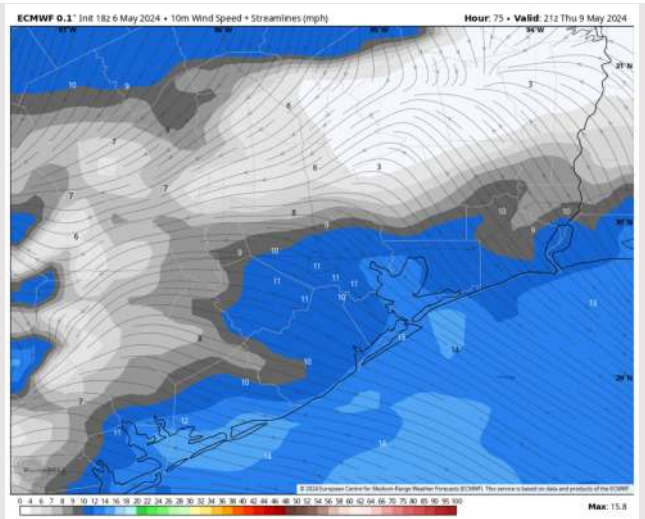
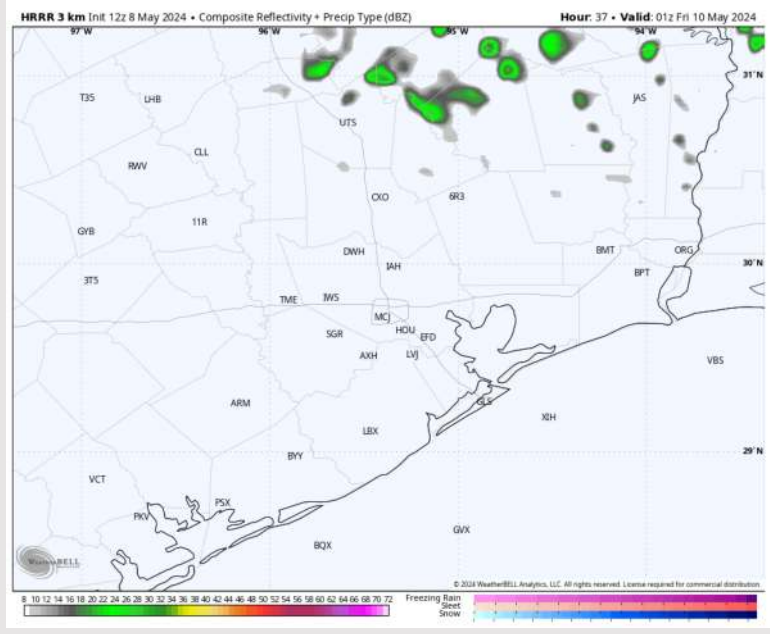
Precip: A low end risk for showers N of Morgan's Point after 5 PM CT on THU, however majority of rain will remain to the N.

Wind: Winds will be out of the SE throughout THU. **N of Morgan's Point:** Winds at 5-10 kts throughout the day. **S of Morgan's Point:** Winds at 10-15 kts throughout the day THU outside of a quick decrease to 5-10 kts from 5-10 AM.

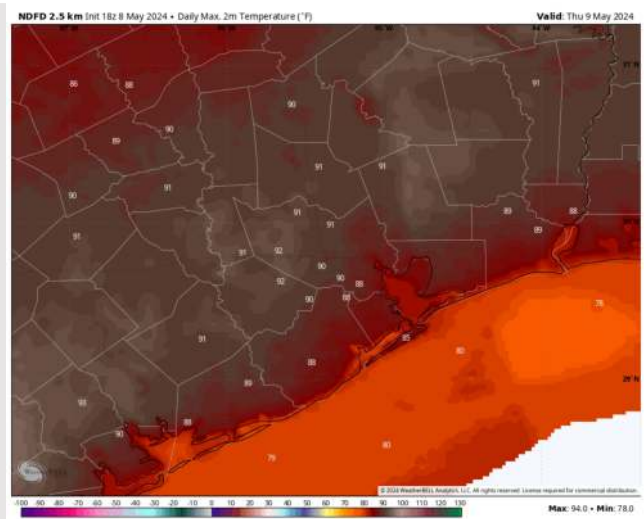
High Temps: **N of Morgan's Point:** Upper 80s F / Near 90 F. **S of Morgan's Point:** Low 80s F.

Visibility: Patchy fog will be possible through the AM Thursday, clearing out by ~11 AM ET.

Precip Image: 8 PM CT



Wind Speed:
4 PM CT



High Temps
Thursday

Houston Pilots: Fri. 5/10/2024



Forecast Discussion

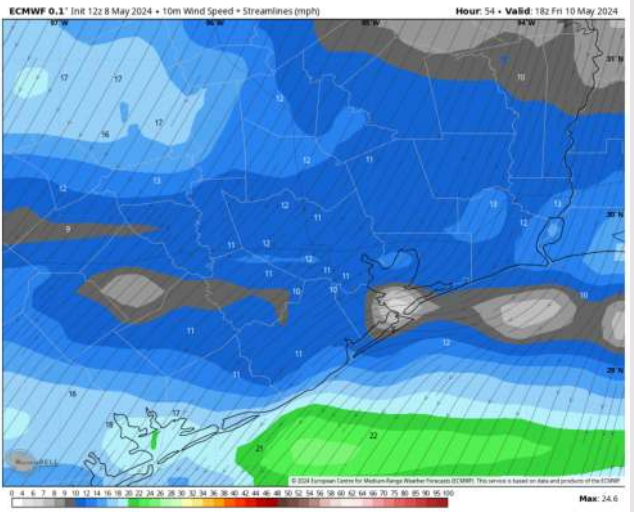
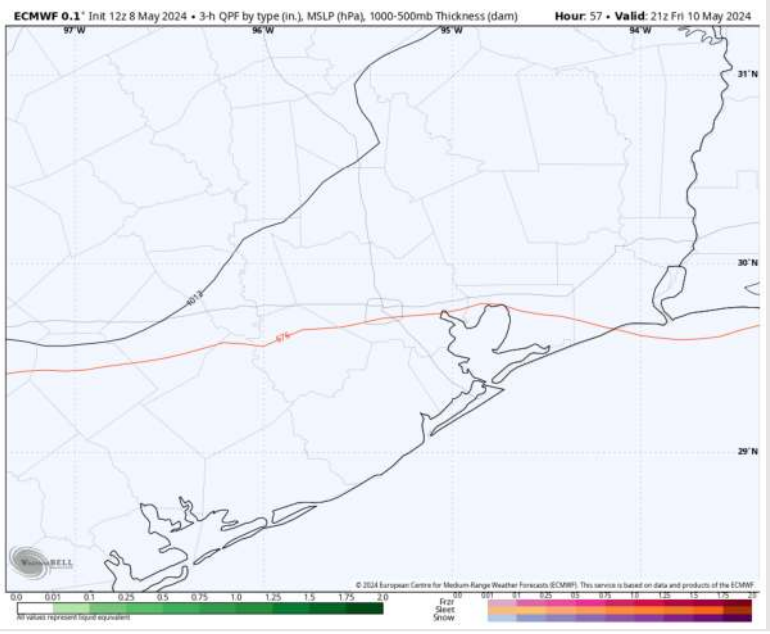
Precip: Favoring dry conditions for Friday.

Wind: Winds will quickly shift after midnight where they will then be out of the NE for the entire day on Friday. **N of Morgan's Point:** Winds at 5-10 kts through 8 AM before increasing to 9-14 kts. Winds remain there through 5 PM before decreasing to 5-10 kts the rest of the evening. **S of Morgan's Point:** Winds at 12-17 kts through 5 PM before decreasing to 9-14 kts the rest of the day.

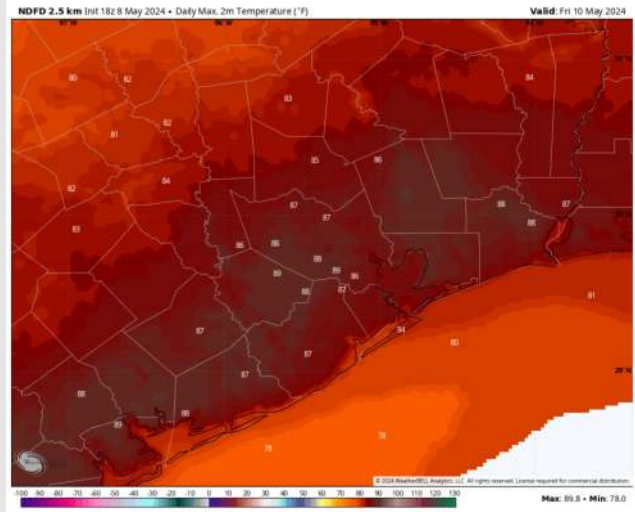
High Temps: **N of Morgan's Point:** Mid 80s F **S of Morgan's Point:** Low 80's F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 4 PM CT

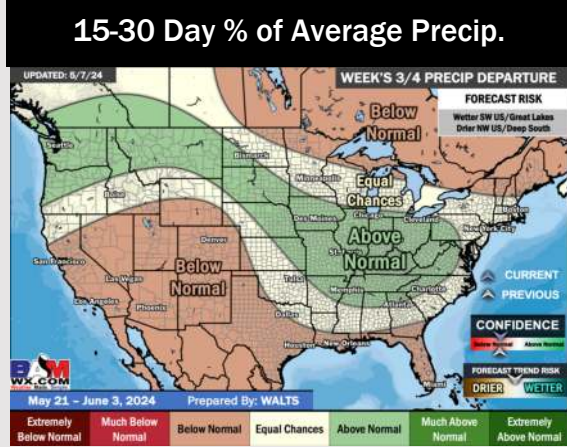
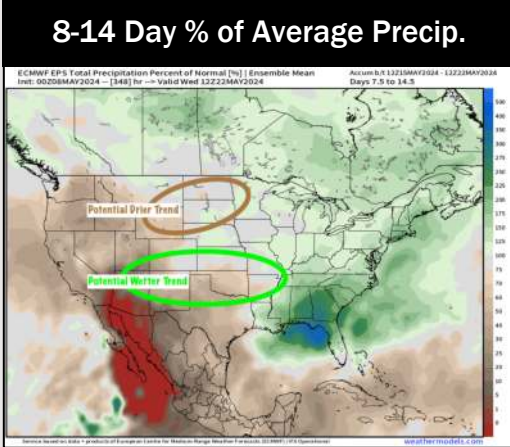
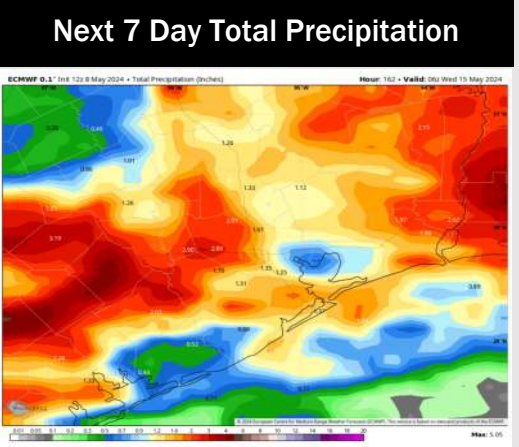
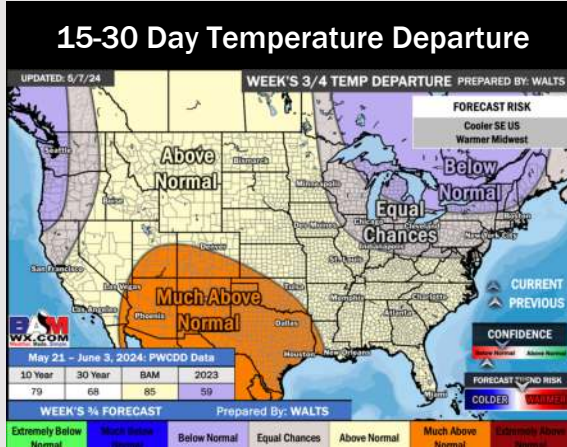
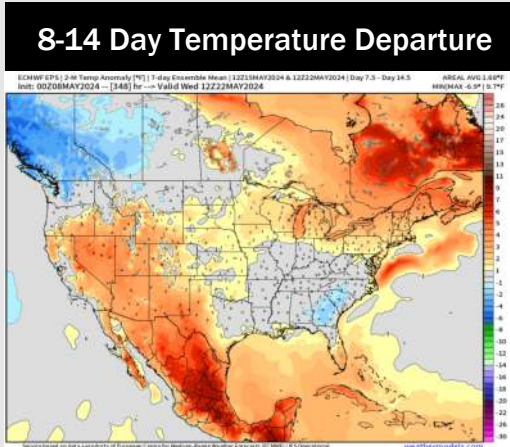
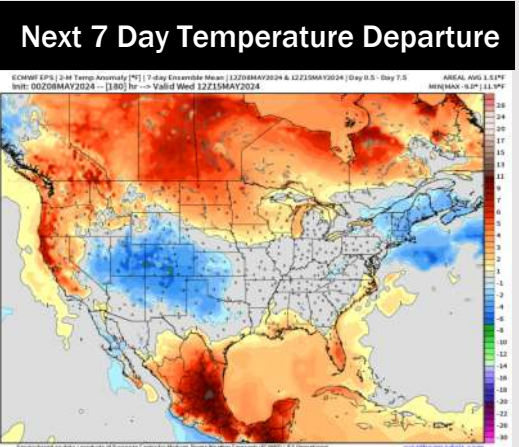


Wind Speed:
1 PM CT



High Temps
Friday

Houston Pilots: 5/8/24



- Outside of minor rain chances THU PM/FRI AM a drier week ahead with next rain chances working in SUN PM. Temps are expected to be slightly 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 near 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.