

Houston Pilots Forecast Package



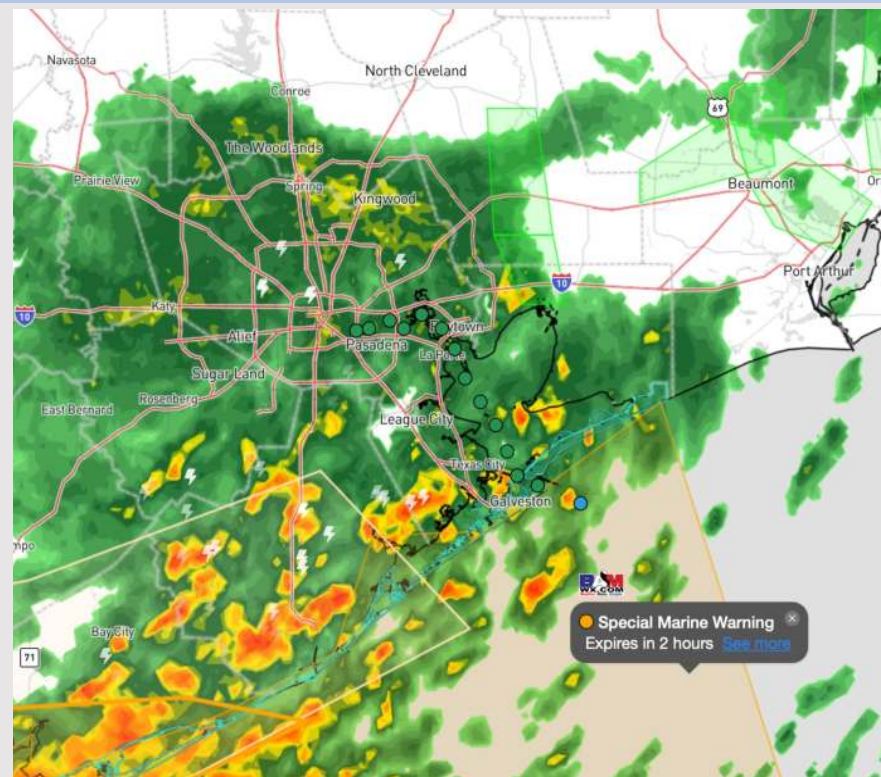
Updated: 1:00 PM CT

Wednesday, June 5, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- Elevated winds will continue to gradually decrease through the late afternoon, calming after the 7 – 8 PM timeframe.
- A few stronger storms will continue to be a risk over the next couple hours, however greatest threat has now moved just S. of stations.
- Wave heights are on the decrease, putting them at 3 ft or below by 10 PM. More details below.



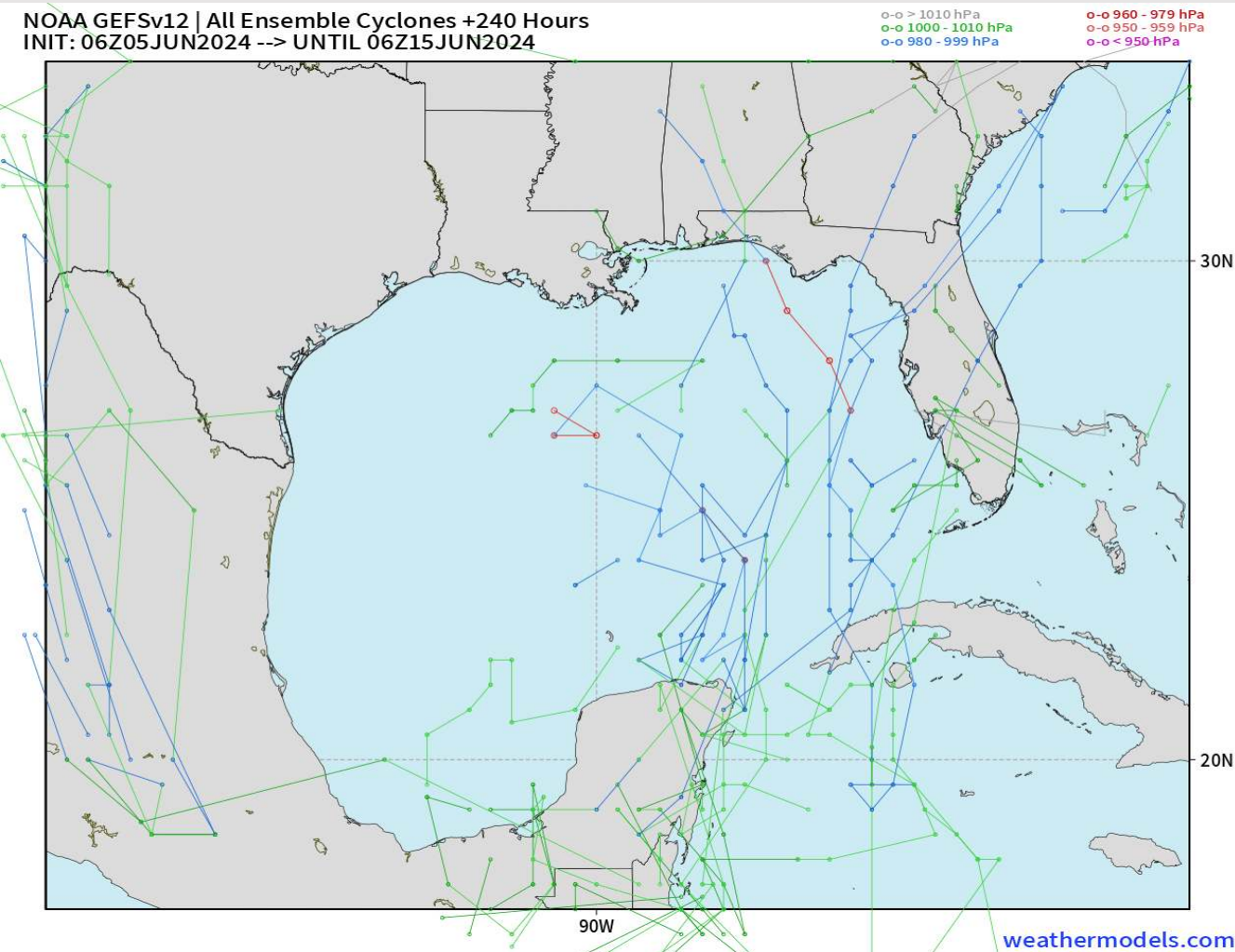
Current Radar: 12:55 PM CT



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 Tropical Update

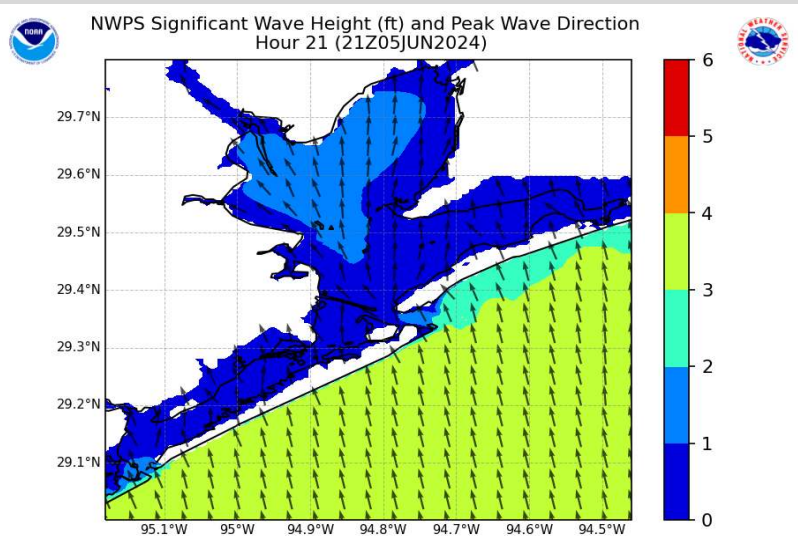
American Model Next 10 Days - Tropical Tracks



Tropical Development in the Gulf of Mexico is not favored in the next 7-10 days.

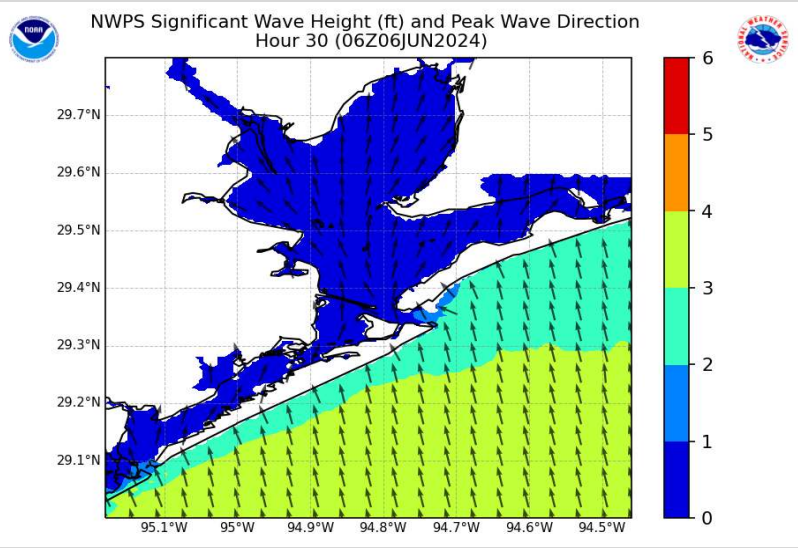
Houston Pilots Wave Height Update

Significant Wave Height Image



4 PM CT WED

As storms continue to move out of the area, elevated winds are also on the decrease allowing for a decrease in wave heights as well. By 4 PM, waves at the Boarding Station will sit in the 3 – 4 ft range.



1 AM CT THU

Wave heights will keep dropping through the PM, dropping to be at 3 ft or lower at the Boarding Station by 10 PM tonight.

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

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 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	9	9	9	9	9	8	7	7	6	5	4	3	3	3	2	2	2	2	2	2	2	2	3	3	3
	19	19	18	18	16	15	14	12	11	10	9	8	7	6	5	5	4	5	5	4	5	5	6	7	7
	SE	SSE	S	S	S	S	S	SSE	S	SSE	S	SSW	SW	WSW	W	W	WNW	NNW	N	N	N	NNE	NE	NE	NE
Kinder 1	9	9	9	9	9	8	7	7	6	5	4	3	3	3	2	2	2	2	2	2	2	2	3	3	3
	19	19	18	18	16	15	14	13	11	10	9	8	7	6	5	5	4	5	5	4	5	5	6	7	7
	SE	SSE	S	S	S	S	S	SSE	SSE	S	SSW	SW	WSW	W	W	WNW	NNW	N	N	N	NNE	NE	NE	NE	
Greens Bayou	9	9	9	9	9	8	7	6	5	5	4	3	3	3	2	2	2	2	2	2	2	2	3	3	3
	19	18	18	17	16	15	14	13	11	10	8	7	6	5	5	4	4	5	5	4	4	5	6	7	7
	ESE	SSE	S	S	S	S	S	S	S	SSE	S	SSW	SW	WSW	W	W	WNW	NW	N	N	N	NNE	NE	NE	NE
Shell Crude	9	9	10	9	9	8	7	7	6	5	4	3	3	3	2	2	2	2	2	2	2	2	3	3	3
	19	18	18	18	16	15	14	13	12	10	9	7	7	5	5	5	4	5	5	4	5	5	6	7	7
	ESE	SE	S	S	S	S	S	S	S	SSE	S	SSW	SW	WSW	W	W	WNW	NW	NNW	N	NNE	NNE	NE	NE	NE
Lynchburg Ferries	9	9	10	9	9	8	7	7	5	5	4	3	3	2	2	2	1	1	2	1	2	2	3	3	3
	19	18	18	18	17	16	15	13	11	10	8	7	6	5	4	4	4	4	5	4	4	5	6	7	7
	ESE	SSE	SSE	S	S	S	S	SSE	S	S	S	SSW	SW	WSW	W	W	WNW	NW	NNW	N	NNE	NNE	NNE	NNE	
Exxon 3	11	12	12	11	11	11	11	10	9	8	7	6	5	5	4	4	3	3	3	3	3	3	4	4	4
	20	19	19	19	18	17	15	15	14	12	10	9	8	7	6	6	6	6	6	6	6	6	7	8	8
	SE	SSE	SSE	S	S	S	S	S	S	S	S	SSW	SW	SW	W	W	WNW	NW	N	N	NNE	NNE	NE	NNE	
Morgans Point	12	12	12	12	12	11	11	10	9	8	7	6	5	5	4	4	3	3	3	3	3	3	4	4	4
	20	20	19	19	18	18	16	15	14	12	10	9	8	7	6	6	6	6	6	6	6	6	7	8	8
	SE	SE	S	S	S	S	S	S	S	S	S	SSW	SW	WSW	W	W	W	WNW	NNW	N	NNE	NNE	ENE	E	E
75/76	13	13	13	13	13	12	12	11	10	9	8	7	6	5	5	5	4	4	4	4	4	4	4	4	4
	21	21	20	20	20	19	17	16	15	13	12	11	9	8	7	7	6	6	6	6	6	6	7	8	8
	ESE	SE	SSE	S	S	S	S	S	S	S	S	SSW	SW	WSW	WSW	W	WNW	NW	NNW	N	N	NE	E	E	
63/64	13	13	13	13	13	12	12	11	10	9	8	7	7	6	5	5	5	5	4	4	4	4	4	4	4
	21	21	20	20	20	19	17	16	15	13	12	11	10	9	8	7	7	6	6	6	6	6	7	7	7
	SE	SE	SSE	S	S	S	S	S	S	S	S	SSW	SW	WSW	WSW	W	WNW	WNW	N	N	N	NE	ENE	E	
51/52	13	13	13	13	13	12	12	11	10	9	8	7	7	6	5	5	5	5	4	4	4	4	4	4	5
	20	20	20	20	19	18	17	15	15	13	12	11	10	9	8	8	7	7	7	6	6	7	7	8	8
	SSE	SE	SSE	S	S	S	S	S	S	S	S	SSW	SW	SW	WSW	W	W	WNW	N	N	N	NNE	NNE	NNE	
37/38	13	13	13	13	13	12	11	11	10	9	8	7	7	6	6	5	5	5	5	4	4	5	4	5	5
	20	20	20	20	19	18	16	15	15	14	12	11	11	9	9	8	7	7	7	7	7	7	7	7	7
	SSE	SE	SSE	S	S	S	S	S	S	S	S	SSW	SW	SW	WSW	WSW	W	WNW	NNW	N	N	N	NNE	NNE	
25/26	13	13	12	13	12	11	11	11	10	9	8	7	7	6	6	5	5	5	5	5	5	5	5	5	5
	19	19	19	19	18	18	16	15	15	13	12	11	11	10	9	8	7	7	7	7	7	7	7	7	7
	SSE	ESE	SSE	S	S	S	S	S	S	S	S	S	SW	SW	SW	WSW	W	W	NNW	N	N	N	NNE	NNE	
11/12	12	12	12	12	11	11	11	9	9	8	7	7	7	6	5	5	5	5	5	4	4	5	5	5	5
	18	18	18	18	17	17	15	15	14	13	12	11	11	10	9	8	8	7	7	7	7	7	7	7	7
	SSE	ESE	SSE	S	S	S	S	S	S	SSE	S	S	WSW	SW	SW	WSW	W	WNW	NNW	N	N	N	NNE	NE	
1 & 2 Bravo	12	12	12	12	12	11	11	11	11	10	9	9	8	7	7	7	6	5	5	5	5	5	5	5	5
	18	18	17	18	17	17	16	15	15	15	14	13	13	11	11	10	9	8	8	8	8	8	8	7	7
	SSE	ESE	SSE	S	S	S	S	S	S	S	S	S	SW	SW	SW	WSW	WSW	W	NW	NNW	NNW	N	W	S	

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Forecast Discussion

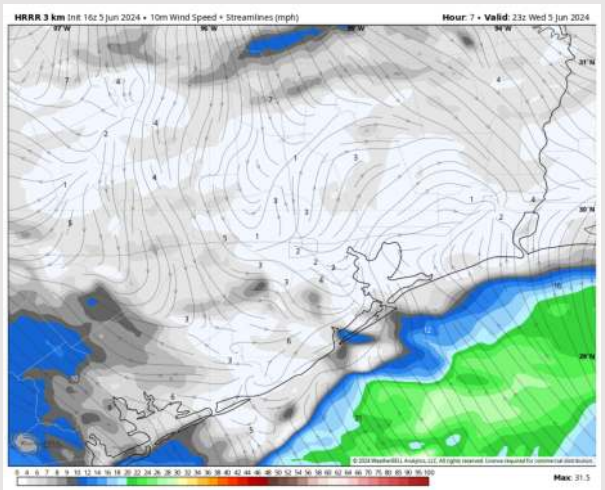
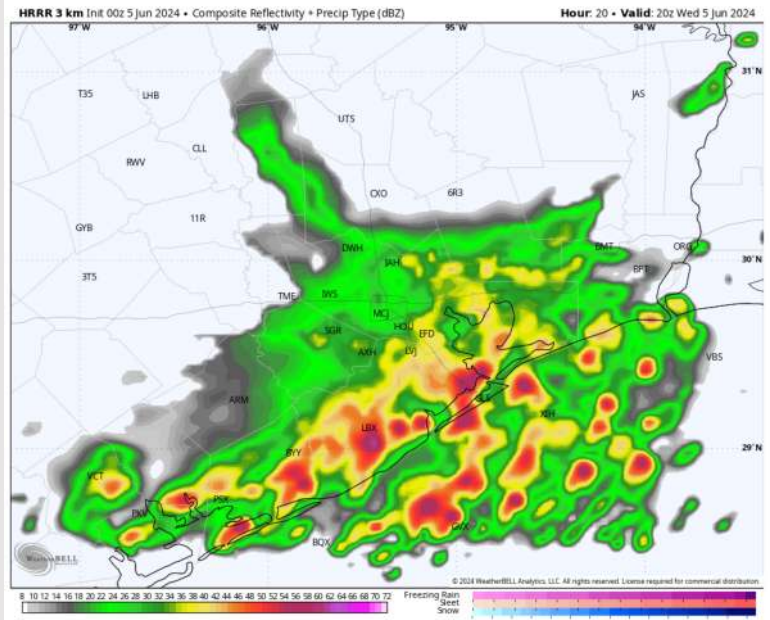
Precip: Storms are continuing to move SSE this afternoon. The greatest severe threat has already passed, however a few stronger storms just W of GALV Bay will continue to be a risk through 3 PM. Anticipating by 4 – 5 PM CT these storms will have moves south of the Boarding Station leaving conditions clear for the rest of the evening.

Wind: Winds generally out of the NE will become more variable after the front passes around ~4 – 5 PM CT. Winds will not shift to be back out of the W until after 12 AM. **N of Morgan's Point:** Winds will be at 12– 17 kts through 7 PM CT before calming to 2 – 7 kts for the rest of the PM. **S of Morgan's Point:** Winds at 20 – 25 kts will decrease to 9-14 kts after 7 PM CT. **Non t-storm wind gusts up to 32 kts cannot be ruled out through 8 PM CT.**

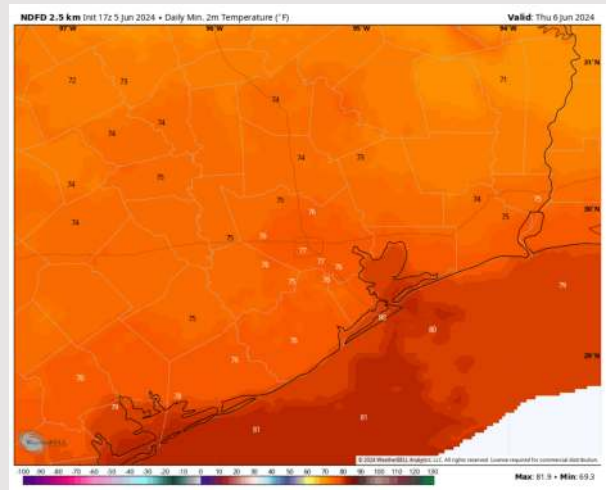
Low Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Upper 70s / Low 80s F.

Visibility: Watching for patchy fog development just W and N of stations THU AM however not anticipating impacts to the stations.

Precip Image: 3 PM CT



Wind Speed:
6 PM CT



Low Temps
THU AM

Houston Pilots: Thu. 6/6/2024



Forecast Discussion

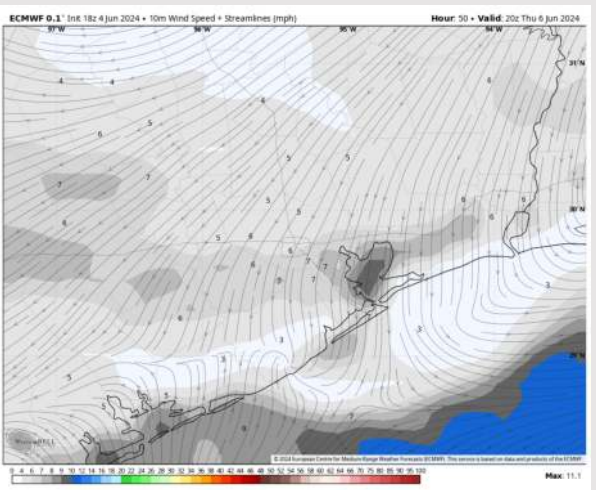
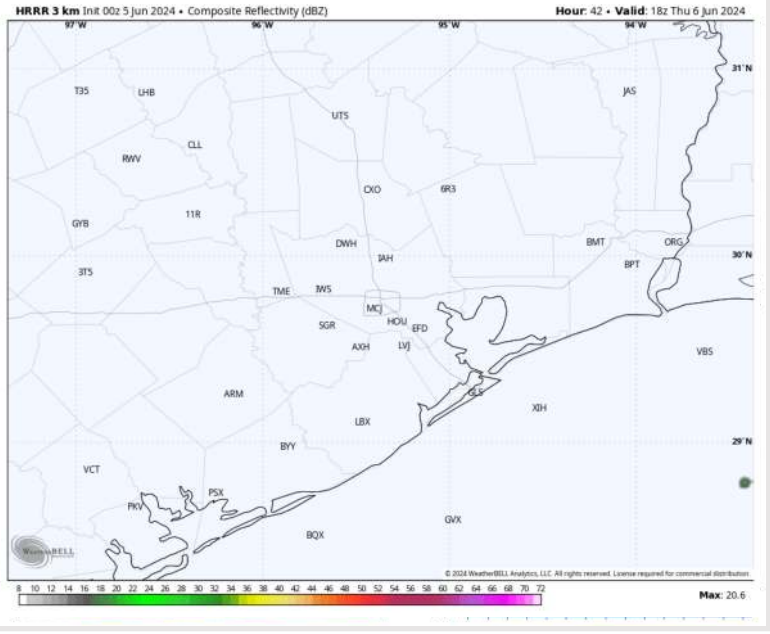
Precip: Dry conditions are favored throughout the day on THU.

Wind: Winds will be variable to start THU, settling out of the N/NW by ~8 AM then out of the NE by 3 PM. **N of Morgan's Point:** Winds at 2 - 6 kts. **S of Morgan's Point:** Winds at 4-8 kts thorough the day

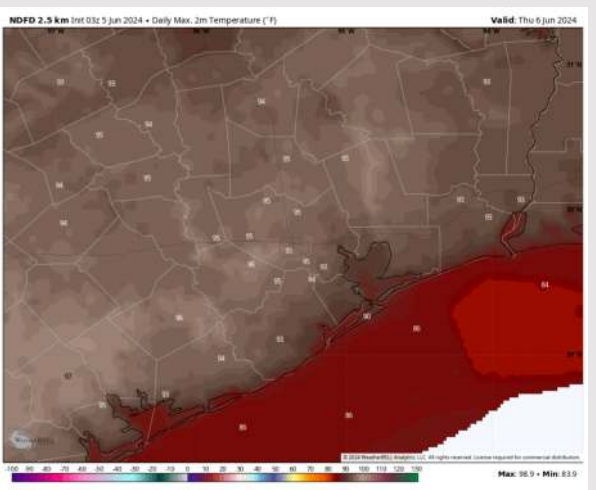
High Temps: **N of Morgan's Point:** Low/Mid 90s F **S of Morgan's Point:** Upper 80s F.

Visibility: A low end risk for some patchy fog W and N of Stations however not anticipating impacts to the stations.

Precip Image: 1 PM CT



Wind Speed:
3 PM CT



High Temps
Thursday

Houston Pilots: Fri. 6/7/2024



Forecast Discussion

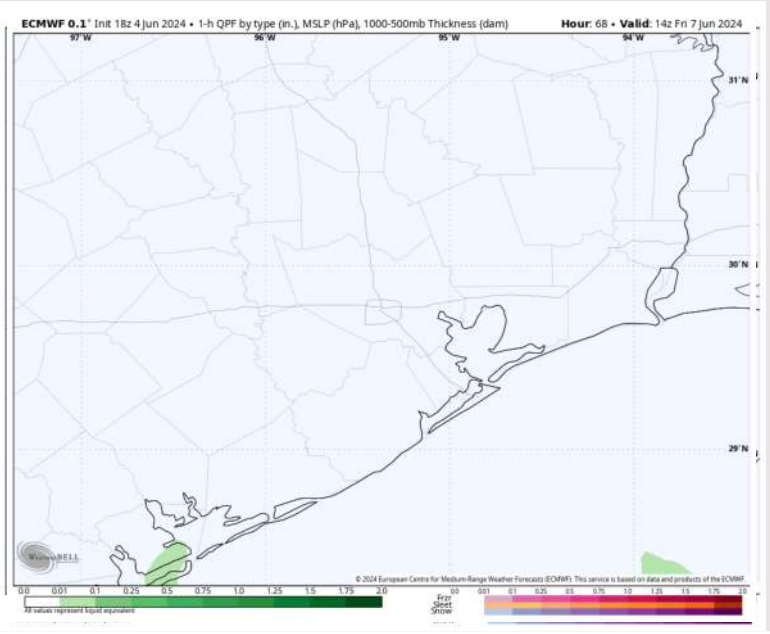
Precip: Favoring dry conditions throughout the day on Friday.

Wind: Winds out of the NE through ~1 PM before transitioning to being out of the SE for the PM hours
N of Morgan's Point: Favoring winds at 2-6 kts throughout the day
S of Morgan's Point: Favoring winds at 3-8 kts.

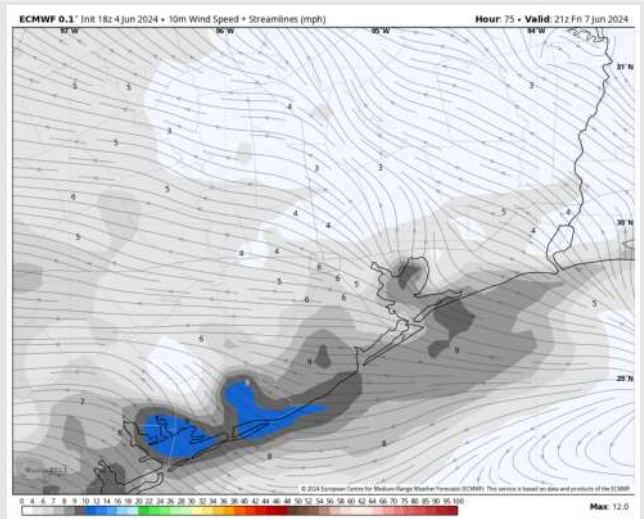
High Temps: **N of Morgan's Point:** Mid 90's F. **S of Morgan's Point:** Low 90s F.

Visibility: No fog is favored for Friday.

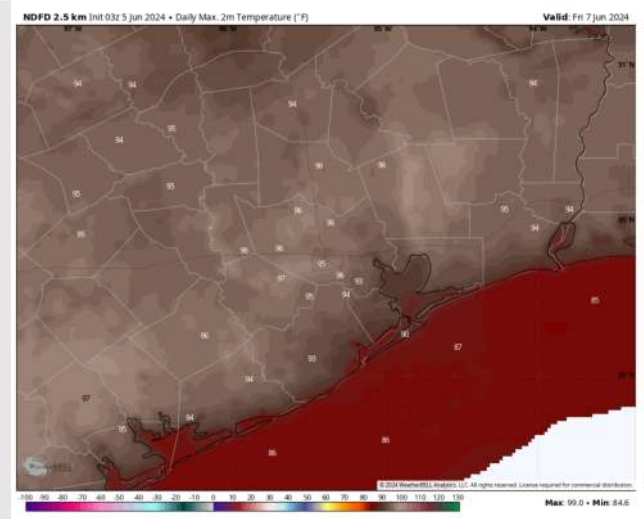
Precip Image: 9 AM CT



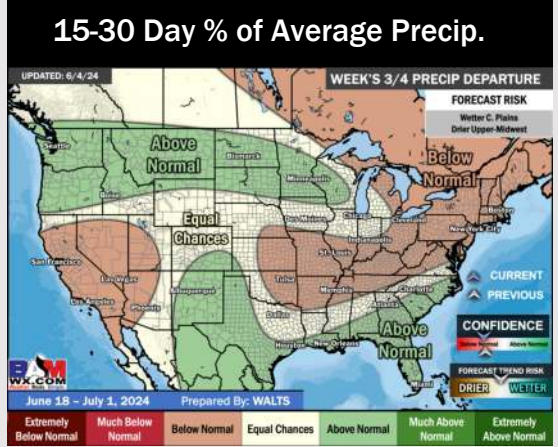
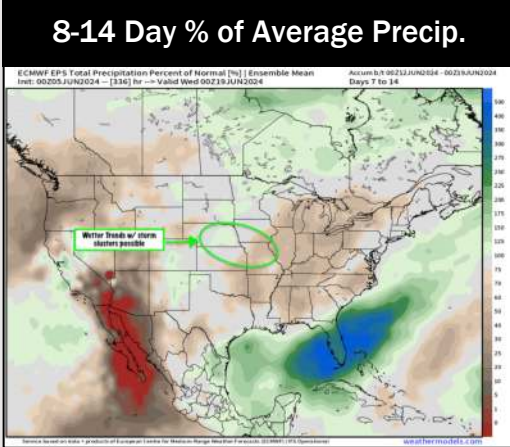
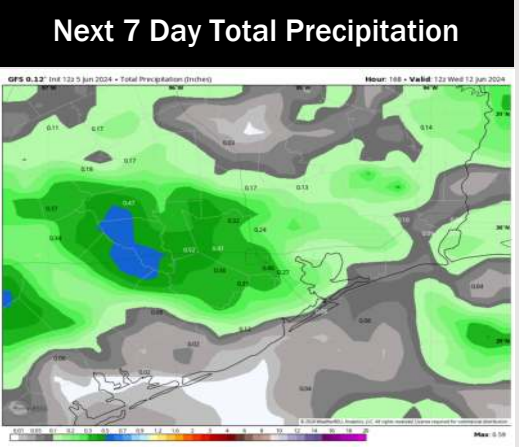
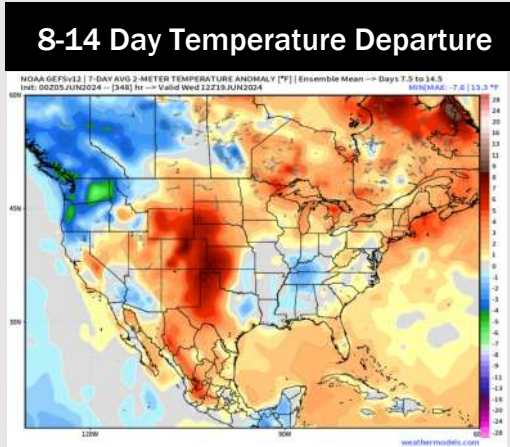
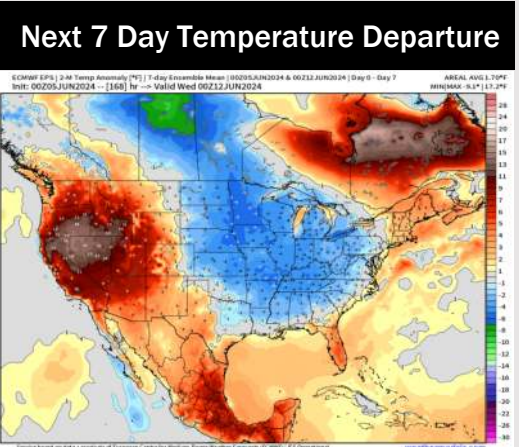
Wind Speed
2 PM CT



High Temps
Friday



Houston Pilots: 6/4/24



- Temps are expected to be near normal for the week 1 timeframe. Outside of lingering rain/storm chances this PM, next best opportunity for rain will come SUN/MON of next week.
- Near normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be near to slightly above normal.
- Above 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.