

Houston Pilots Forecast Package



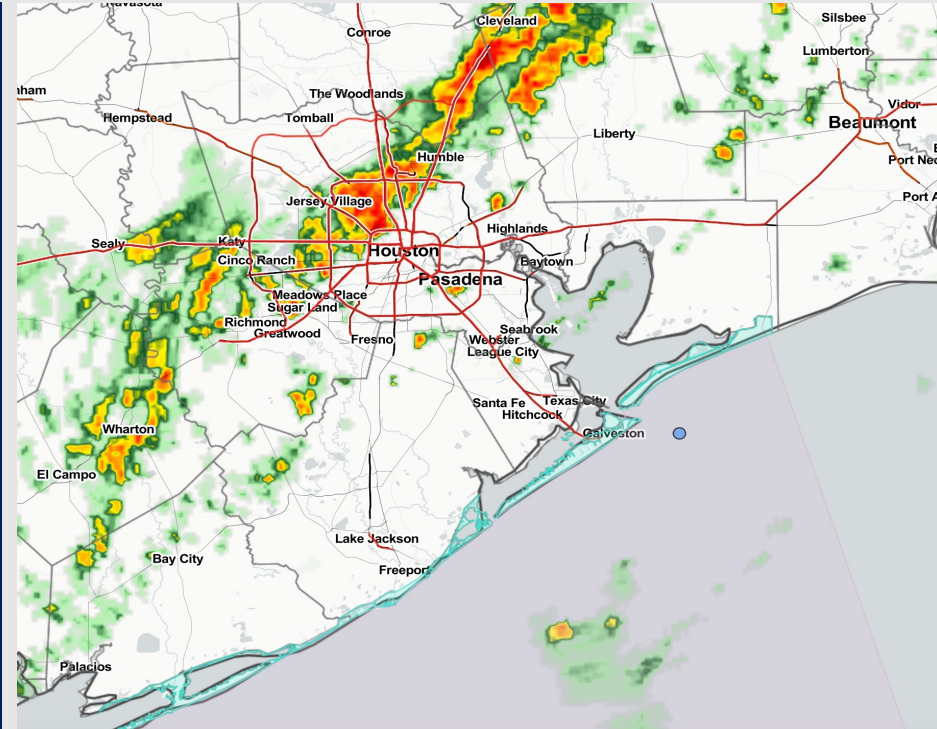
Updated: 1:40 PM CT

Wednesday, April 5, 2023

Forecaster: Alyssa McClung

Weather Headlines

- **Reduced this afternoon will continue to be possible at the boarding station and points surrounding as misty / rainy conditions work through the area this evening.**
- This week will be windier than average with the only “calmer” period looking to come today. Otherwise, there will be multiple days with sustained winds 13-18+ kts possible, as well as gusts of ~25 kts.
- Tomorrow through Saturday holds daily rain chances with higher-than-average confidence. Several inches of rain (3-5”) will be possible by the end of the weekend, with 1 -2 inches possible on Thursday and Friday.



Radar/NWS Alerts: 1:40 PM CT



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

Houston Pilots Extended Range Visibility Report



Saturday 4/8/23

No fog anticipated for Saturday with northerly winds.



Sunday 4/9/23

Reduced visibility does not look to be a concern Sunday.



Monday 4/10/23

Reduced visibility does not look to be a concern Saturday.



Chance for Reduced Visibility

Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots Visibility Report



Confidence

Above Normal

▼

Below Normal

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	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am			
610 Bridge	6	6	6	6	5	5	5	6	5	6	6	6	6	6	6	6	6	6	5	3	3	2	3	3	3	3	3	3	3	2	3	4	5	5	4	4			
Kinder 1	6	6	6	6	6	6	5	6	5	6	6	6	6	6	6	6	6	6	6	6	3	3	2	3	3	3	3	3	3	3	2	3	4	5	5	4	4		
Greens Bayou	7	7	7	6	6	6	5	6	6	6	6	6	6	6	6	6	6	6	6	3	3	3	3	3	3	3	4	3	3	3	3	3	4	5	5	4	4		
Shell Crude	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	4	3	3	4	3	4	4	3	3	3	3	3	3	4	5	5	4	4	
Lynchburg Ferries	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	6	4	3	3	4	3	4	4	3	3	3	3	3	3	4	5	5	4	4	
Exxon 3	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	4	4	3	4	3	4	5	4	4	4	4	4	3	4	5	5	4	4	
Morgans Point	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	7	7	5	4	4	5	4	5	6	5	5	5	5	5	5	4	3	4	4	4	5
75/76	6	6	6	6	6	5	6	6	6	6	5	6	5	6	6	6	6	6	7	7	6	5	5	6	6	6	7	6	6	6	6	5	4	2	3	3	3	4	
63/64	6	6	6	6	5	5	5	5	6	6	5	5	5	5	5	6	5	6	7	6	6	6	7	7	7	7	8	7	6	6	6	6	6	4	2	2	2	3	5
51/52	5	6	5	6	5	4	5	5	5	5	5	5	4	5	5	5	5	6	7	6	6	6	7	7	7	7	7	7	6	6	6	6	3	1	1	2	2	5	
37/38	5	5	5	5	5	4	4	4	5	5	4	4	4	4	5	5	5	6	6	6	6	6	6	6	6	7	7	6	6	6	6	6	2	1	2	3	2	5	
25/26	5	5	5	5	4	4	4	4	5	5	4	4	4	4	4	5	6	7	7	6	6	6	6	6	6	6	7	7	6	6	6	6	6	1	1	2	3	2	4
11/12	4	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	6	7	7	7	7	7	7	7	7	7	7	6	6	7	6	6	1	1	3	4	1	4	
1 & 2 Bravo	5	5	5	4	4	4	4	4	4	5	4	4	4	4	4	4	7	7	7	7	7	7	7	7	7	7	7	6	5	7	5	5	0.6	1	4	5	1	4	

Houston Pilots: Wed. 4/5/2023



Forecast Discussion

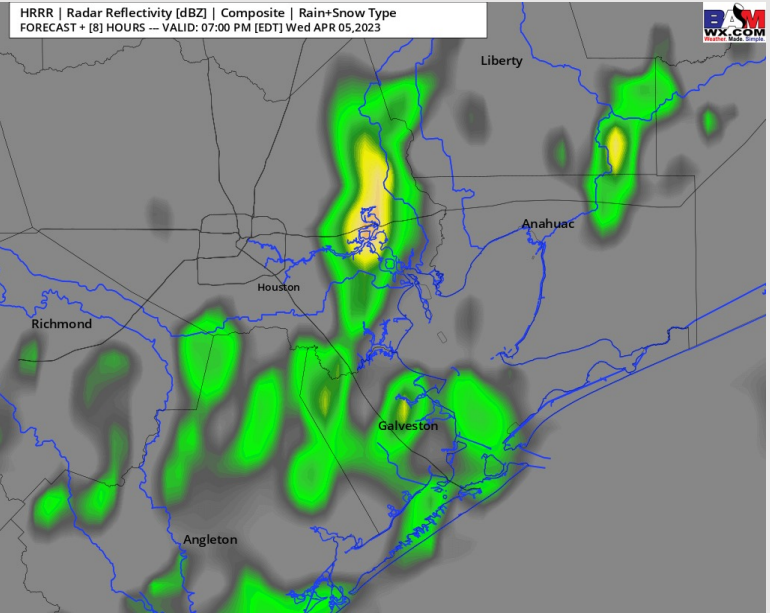
Precip: A line of showers/thunderstorms continues to work SE. A couple isolated showers / storms out ahead of the front cannot be ruled out. But the best chance to see more substantial precipitation will come after 4 PM with continuous precipitation thereafter.

Wind: Southerly winds shift out of the NE as front moves through the channel by 7 PM. Sustained winds 13 – 18 kts expected through the early afternoon. From 6 to midnight, winds south of Morgan’s Point will increase to 16 – 23 kts. Gusts of 25 – 30 kts will be possible through the rest of the day.

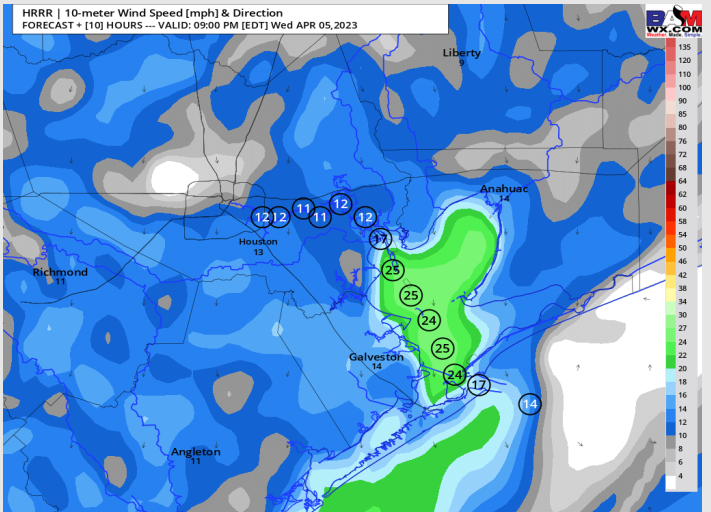
Temps: Low temperatures Thursday morning in the upper 60s F at the Boarding Station with temperatures at all other stations in the low 60s F.

Visibility: Reduced visibility via low clouds/ mist down to 2-4 miles will continue to be possible at the boarding station. Any reduced visibility will be associated with heavier rain showers in the evening.

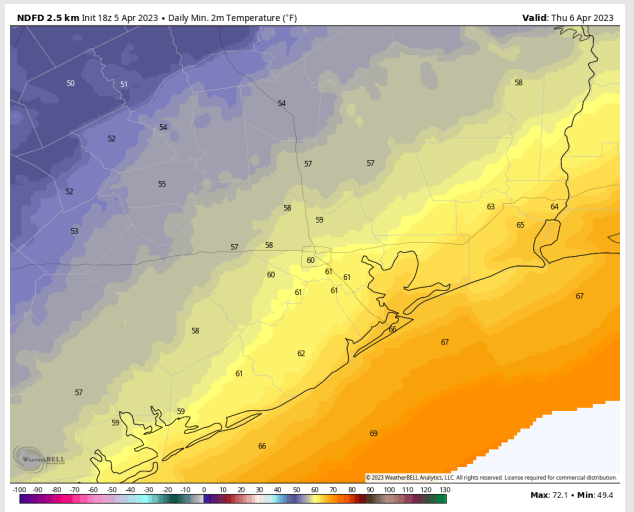
Precip Forecast: 6 PM CT



Wind Speed
8 PM CT



Low Temps
Thursday AM



Houston Pilots: Thu. 4/6/2023



Forecast Discussion

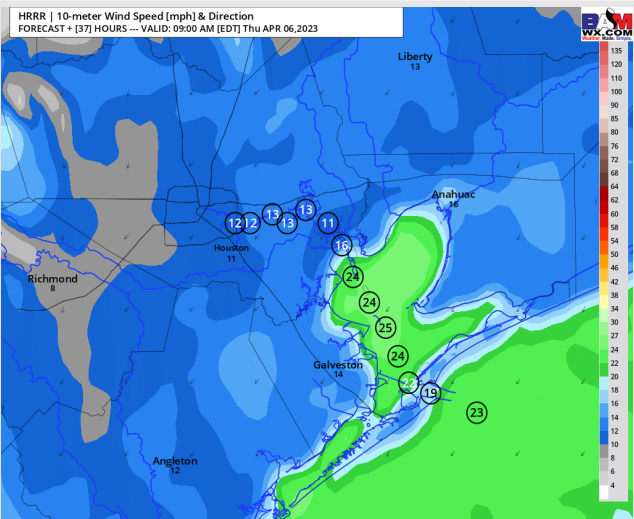
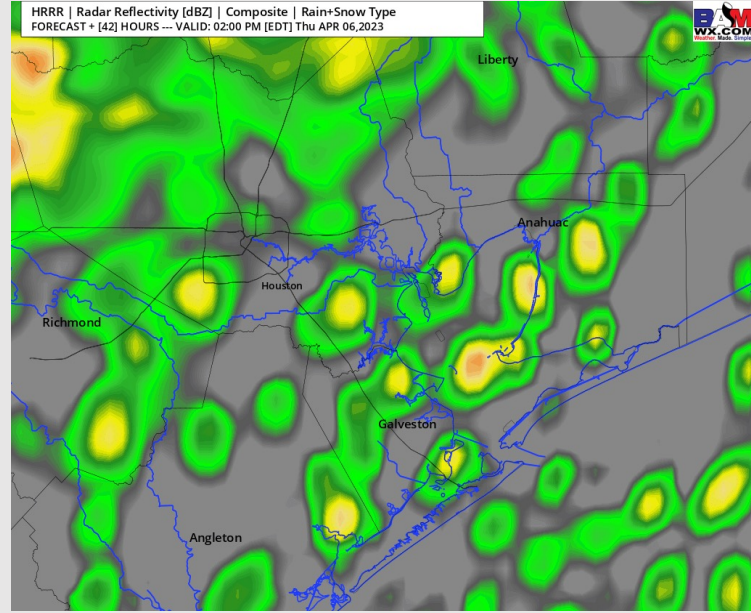
Precip: A stalled out front will continue to bring moderate to heavy rain throughout the day, with some uncertainty on whether heaviest rain will stay north of HOU metro. Towards 4 – 5 PM rainfall could lighten up a bit as the front will drift to the north, but it is likely rain will not come to a complete stop. 1 – 2 inches of rain will be likely on Thursday and locally higher amounts of up to 3 inches cannot be ruled out.

Wind: Northerly winds during the early AM hours will slowly veer from the NE towards 7 AM. Winds north of Morgan’s Point will stay within 10 -15 kts and south of Morgan’s Point will be 15 – 21 kts. Towards 8 PM winds will increase more south of 51/52 to 17 – 24 kts. **Wind gusts of 23 – 28 kts will be possible south of Moran’s Point after 4 PM.**

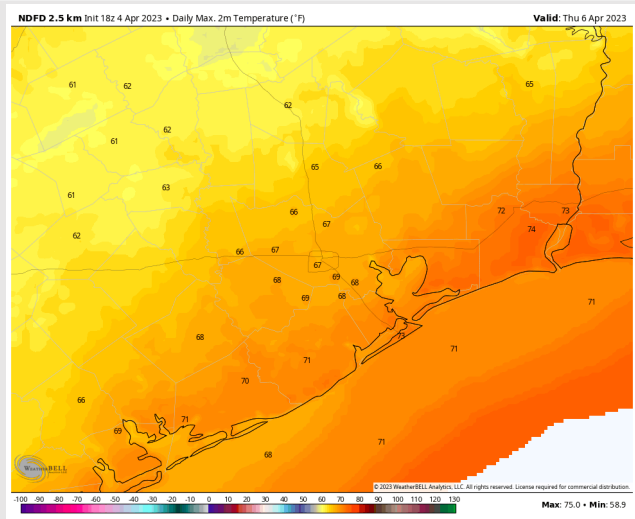
Temps: Much cooler for Thursday with temps in the upper 60s F to lower 70s F across all Stations.

Visibility: Reduced visibilities will be possible via heavy rain to as low as 2 miles, but fog concerns will not be an issue.

Precip Forecast: 1 PM CT



Wind Speed
7 PM CT



High Temps
Thursday

Houston Pilots: Fri. 4/7/2023



Forecast Discussion

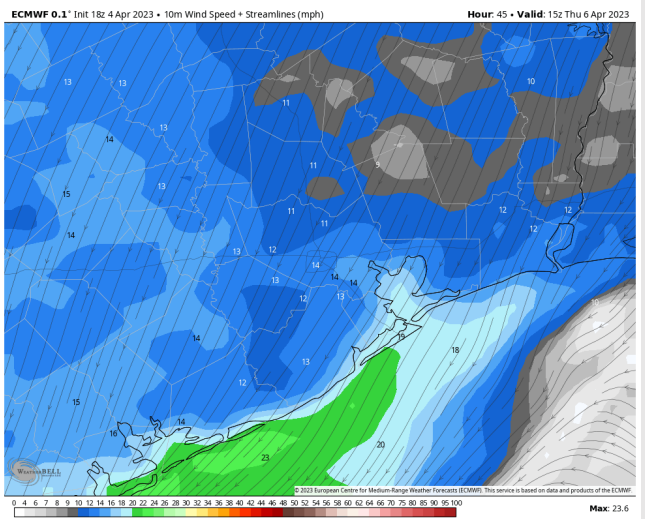
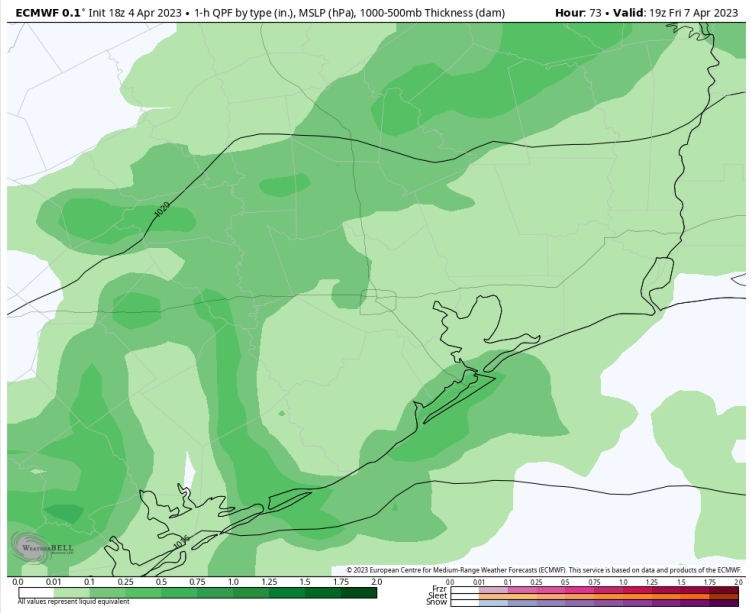
Precip: Moderate to heavy rain will continue again on Friday as a stalled cold front continues to sit over the HOU area. 1-2 inches will be possible across the area on Friday again, with locally heavier totals closer to 3 inches.

Wind: Winds will continue out of the E/NE all day on Friday. North of Morgan's Point, winds will be at 9 – 14 kts, with winds south of Morgan's Point being 16 – 22 kts throughout the day. **Wind gusts of 24 – 29 kts will be possible south of Morgan's Point until 4 PM.**

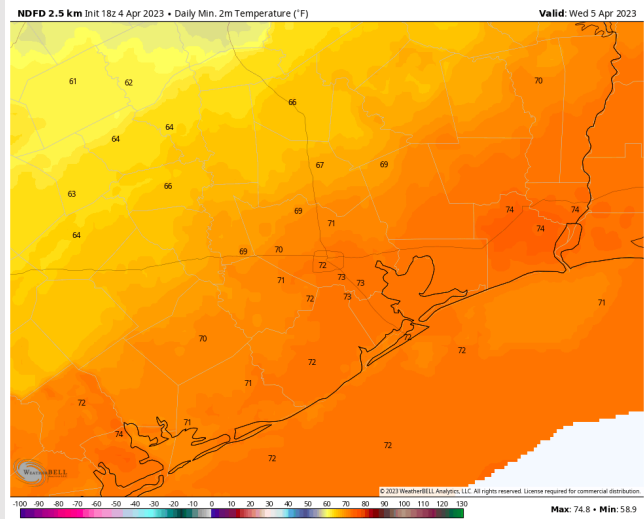
Temps: High temperatures on Friday will be in the high 60s F/low 70s across all stations.

Visibility: Reduced visibilities will be possible via heavy rain to as low as 2 miles, but fog concerns will not be an issue on Friday.

Precip Forecast: 2 PM CT

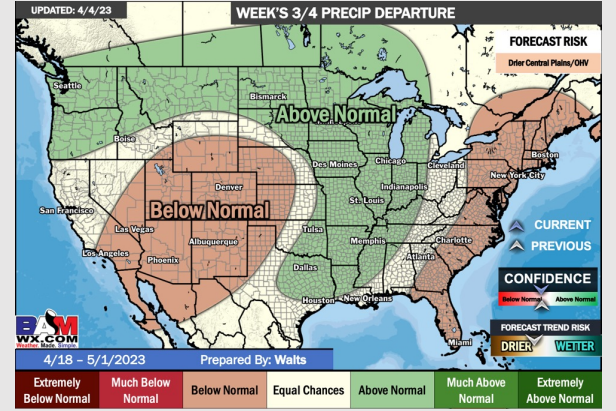
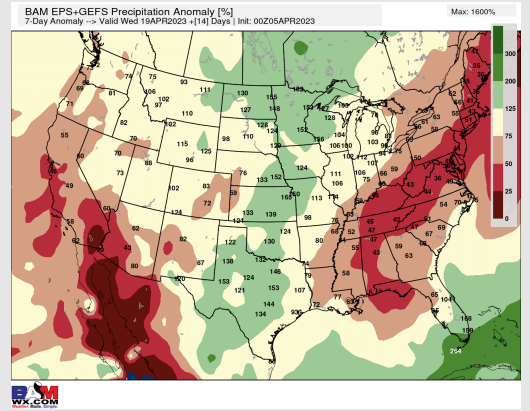
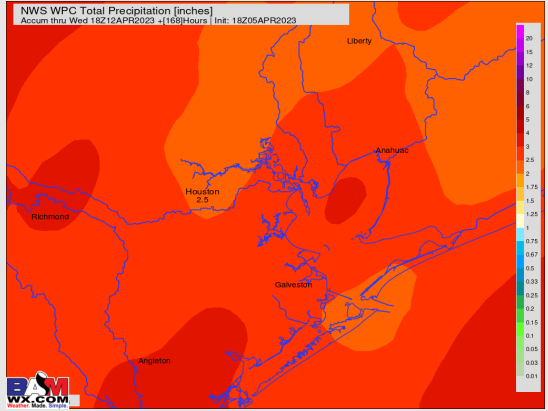
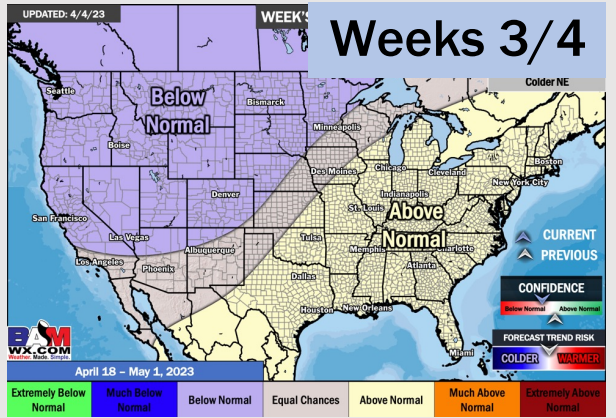
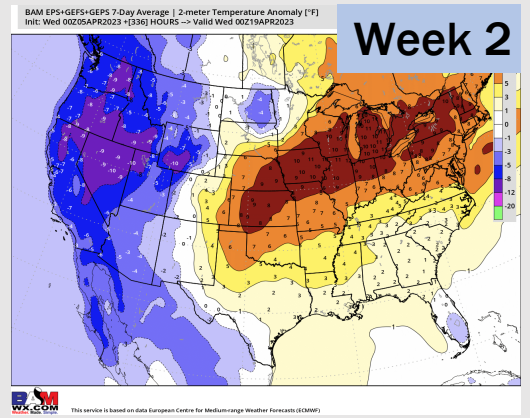
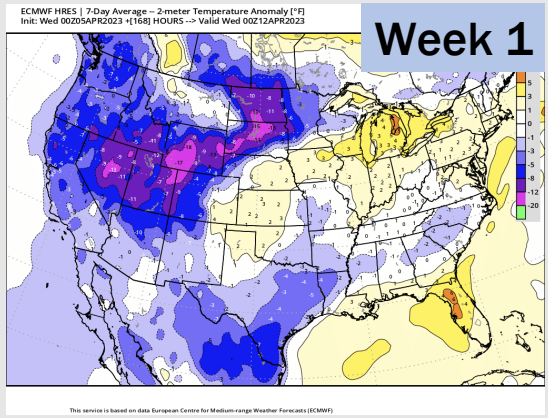


Wind Speed
10 AM CT



High Temps
Friday

Houston Pilots: 4/5/23



- Expecting the next few days to be rather active in terms of precipitation as 3 - 5" of rain will be possible. A stalled-out front over the coast of Texas will be the culprit to heavy rain. The front looks to leave the area towards Saturday afternoon. Temperatures are expected to be below normal over the next seven days.
- Expecting below normal precipitation chances and slightly above normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and slightly above normal chances for precipitation favored in the week 3/4 timeframe.