

# Houston Pilots Forecast Package



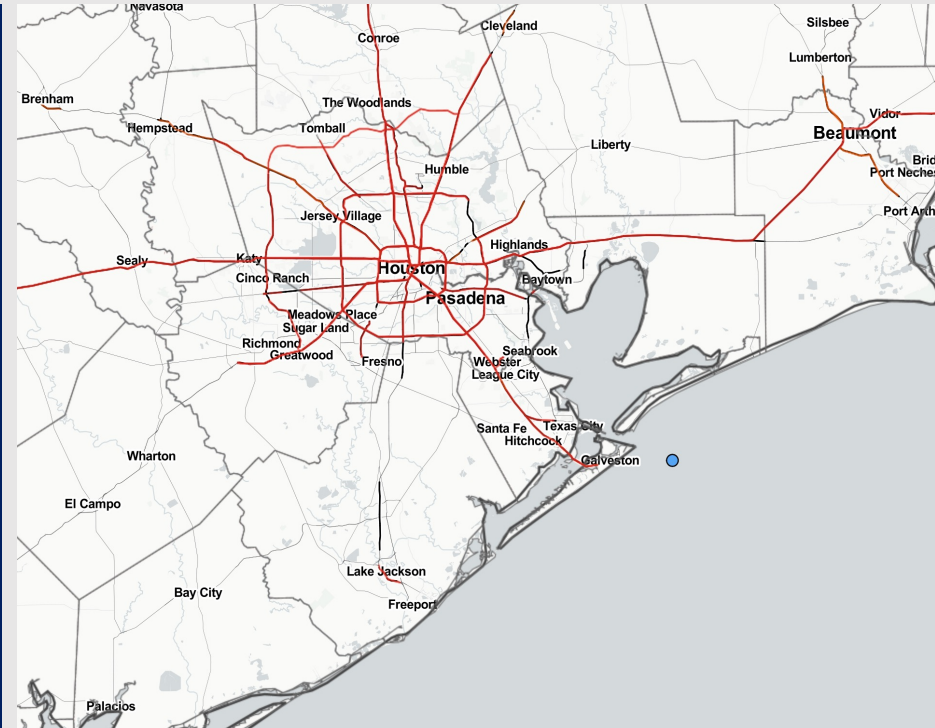
Updated: 12:40 PM CT

Wednesday, April 12, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- Winds will be slightly elevated at the boarding station the next few days, generally sustained in the 10-15 knot range (check daily slides for more specifics).
- Highest chance of rain will come on Saturday evening with a frontal system .
- Low end (~20%) shower/storm chances will be in the cards for this evening/Thursday.
- Fog threats look rather limited moving forward over the next several days.



**Radar/NWS Alerts: 12:30 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 4/15/23

A very low-end chance for fog/mist will be possible near the Boarding Station ahead of a front starting late AM and getting into the PM hours.



## Monday 4/17/23

Reduced visibility does not look to be a concern on Monday at the moment.



## Sunday 4/16/23

Reduced visibility does not look to be a concern Sunday.

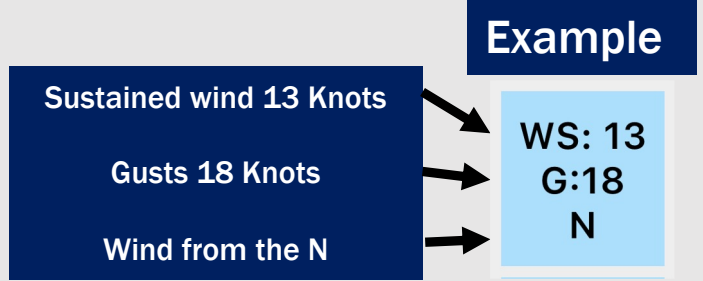


## Chance for Reduced Visibility

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



# Houston Pilots Wind Report



Time Knots	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	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	
610 Bridge	6	6	7	7	8	7	7	6	6	3	3	3	3	2	2	2	2	3	2	2	2	2	2	2	3	3	3	3	3	4	4	5	7	8	7	7	7
	8	9	9	10	10	10	9	10	9	8	6	6	6	4	6	3	4	4	3	2	3	2	3	3	3	5	5	6	5	5	7	8	10	9	10	11	
Kinder 1	6	6	7	8	7	7	7	6	6	3	3	3	2	2	1	2	3	3	2	2	3	2	3	3	4	3	4	4	4	5	7	8	7	7	7		
	8	9	9	10	9	9	10	9	9	8	6	6	5	4	6	4	4	4	3	3	3	3	3	3	5	5	6	5	6	7	8	10	9	10	10		
Greens Bayou	6	6	6	8	7	6	7	6	5	3	3	3	2	3	1	3	3	3	2	3	2	3	2	3	3	4	4	4	4	5	7	8	7	7	7		
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Shell Crude	6	5	7	8	6	5	7	6	5	3	2	2	2	3	1	3	3	3	3	2	3	2	2	3	3	4	4	4	5	6	8	8	7	7	7		
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Lynchburg Ferries	6	5	7	7	6	6	6	7	6	4	2	3	2	4	1	4	3	3	3	2	3	2	3	4	4	4	4	4	5	6	8	8	8	7	7		
	9	9	10	10	9	8	9	10	10	11	6	6	7	9	5	5	5	4	3	4	4	4	4	4	5	6	6	6	7	8	9	10	10	10	10		
Exxon 3	6	5	7	7	6	5	5	7	5	4	1	4	3	4	2	4	3	3	3	3	3	3	3	4	4	4	4	4	5	6	7	8	9	8	8	7	
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Morgans Point	6	6	6	7	5	5	7	8	6	5	3	6	5	6	4	5	4	4	4	4	4	4	4	4	4	4	5	5	6	7	8	10	10	9	9		
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75/76	7	6	5	7	6	6	7	10	8	9	6	11	8	10	8	6	6	6	5	5	6	5	5	5	5	5	5	5	7	8	10	12	13	13	12	11	
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1 & 2 Bravo	11	8	9	11	9	8	7	7	8	13	11	12	9	13	9	8	7	7	7	7	8	8	7	7	6	5	4	5	6	8	9	10	10	11	11	12	12
	13	13	14	13	13	13	11	8	10	12	13	12	14	13	14	9	8	7	7	7	8	8	8	8	7	7	7	7	8	9	10	11	12	12	12	13	13

# Houston Pilots: Wed. 4/12/2023



## Forecast Discussion

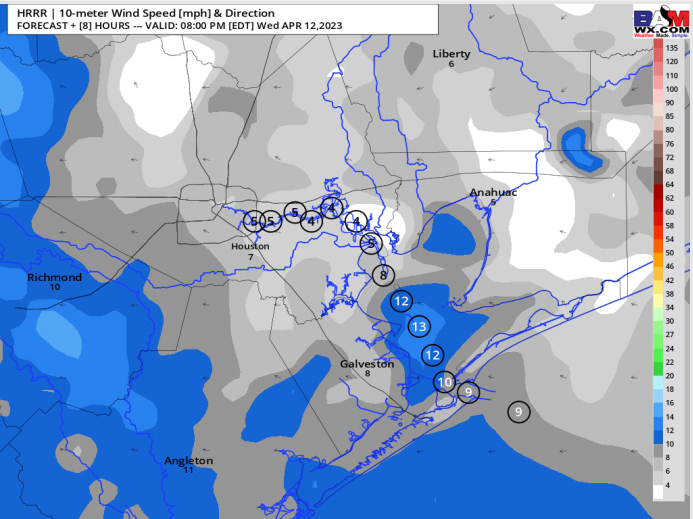
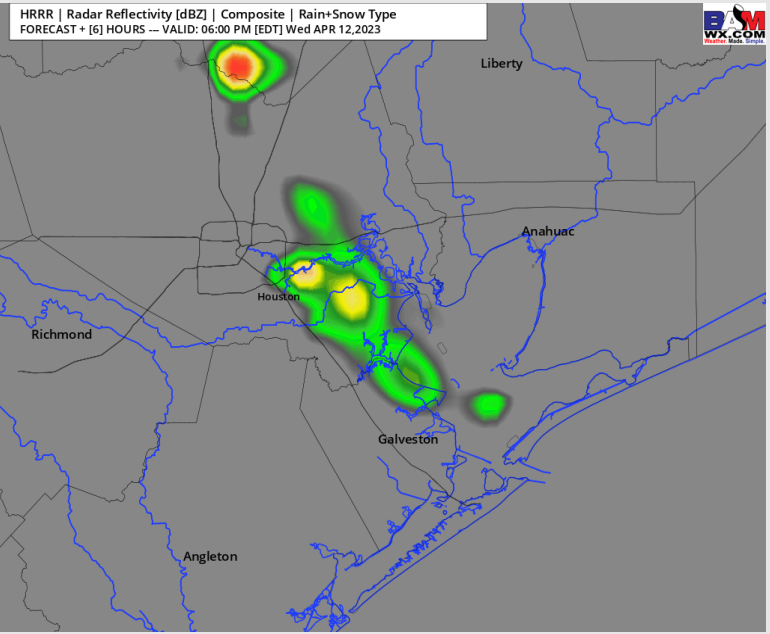
**Precip:** A couple pockets of showers / storms (~20%) this evening between 5 – 8 PM. Chances decrease to 10% through the rest of the night

**Wind:** Winds generally out of the East expected through the rest of the evening. Stations north of Morgan’s Point will see winds of 4 – 9 kts while stations south of Morgan’s Point see winds of 12 – 17 kts. A few gusts to 25 kts will be possible under a stronger shower/storm.

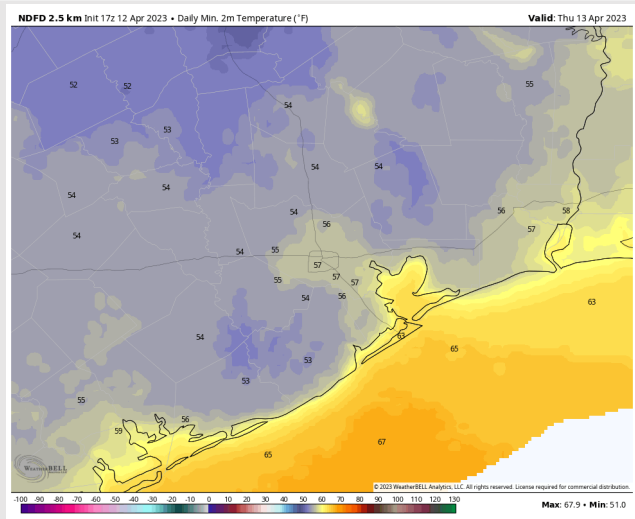
**Temps:** Low temperatures Thursday AM in the mid 60s F at the Boarding Station and in the upper to mid 50s F at all other stations.

**Visibility:** Not anticipating any fog concerns at this time.

## Precip Forecast: 5 PM CT



Wind Speed  
7 PM CT



Low Temps  
Thursday AM

## Forecast Discussion

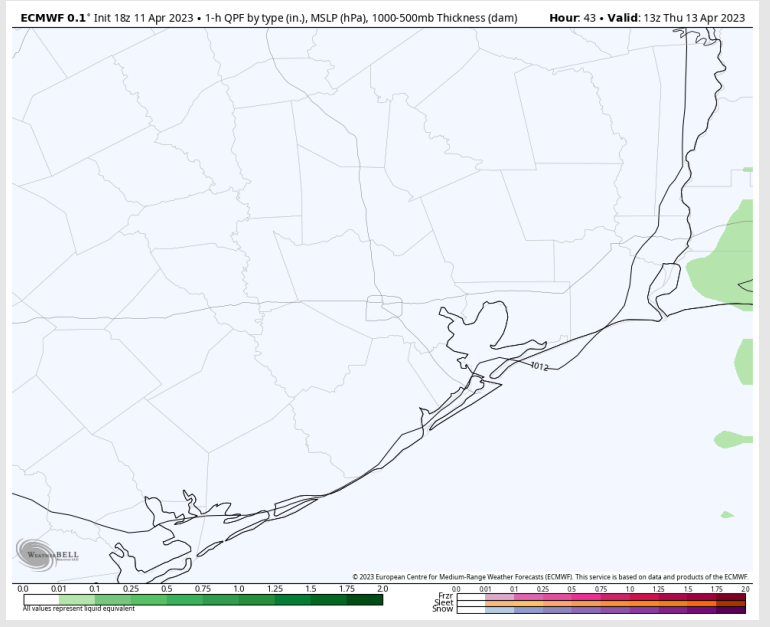
**Precip:** Anticipating mostly dry conditions throughout the day Thursday with a 10% chance for a few isolated showers near the boarding station from 4-10 AM.

**Wind:** Light winds from the NNW beginning shortly before sunrise will flip to the SW around 3-4 PM. Winds north of Morgan's Point will be near calm at 2 – 6 kts and south of Morgan's Point at 5 – 10 kts. Winds at the Boarding Station will be at 7 – 12 kts. From about the 3 – 7 PM window, winds across all stations will be near calm (<5 kts). After 7 PM winds will be at 4 – 8 kts north of Morgan's Point and 7 – 12 kts south of Morgan's Point.

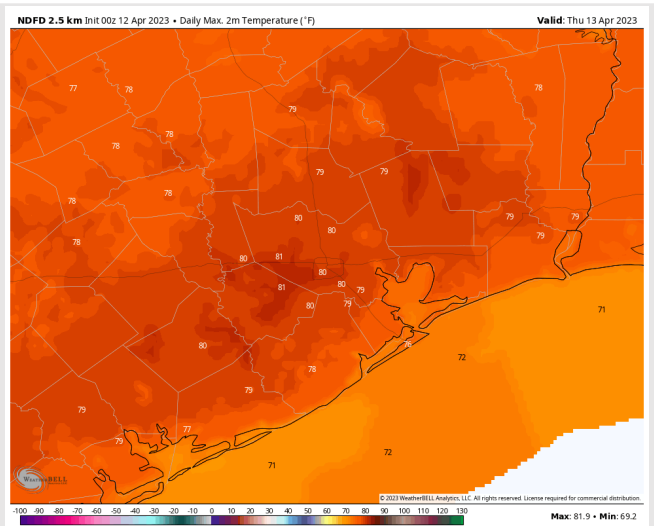
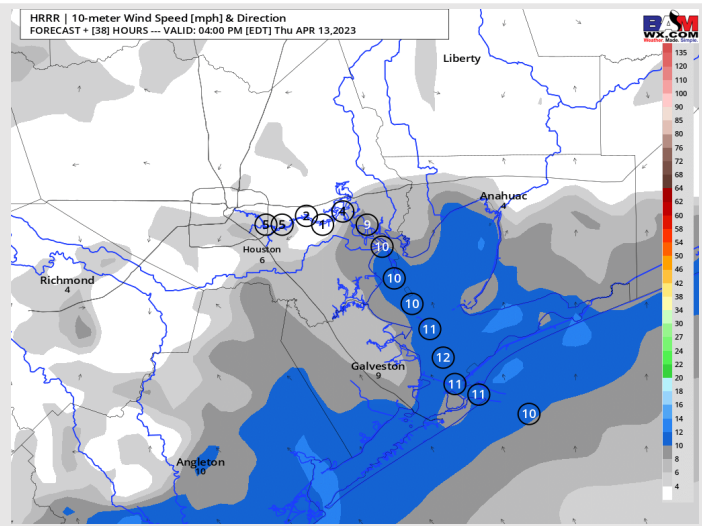
**Temps:** High temperatures Thursday will be near 80 F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

**Visibility:** Not anticipating visibility issues at this time.

## Precip Forecast: 8 AM CT



Wind Speed 3 PM CT



High Temps Thursday

# Houston Pilots: Fri. 4/14/2023

## Forecast Discussion

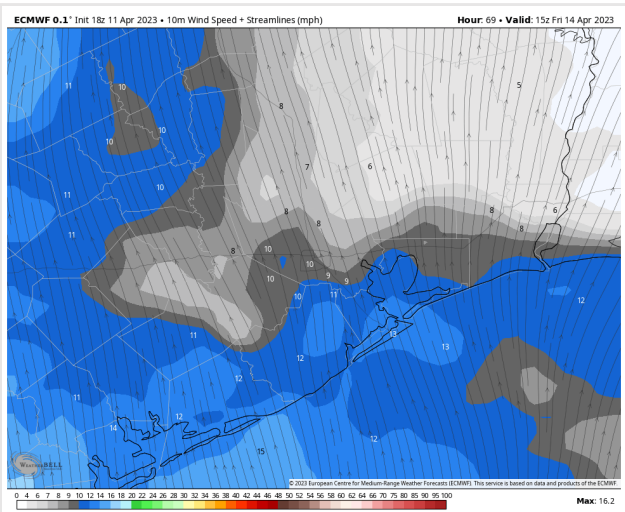
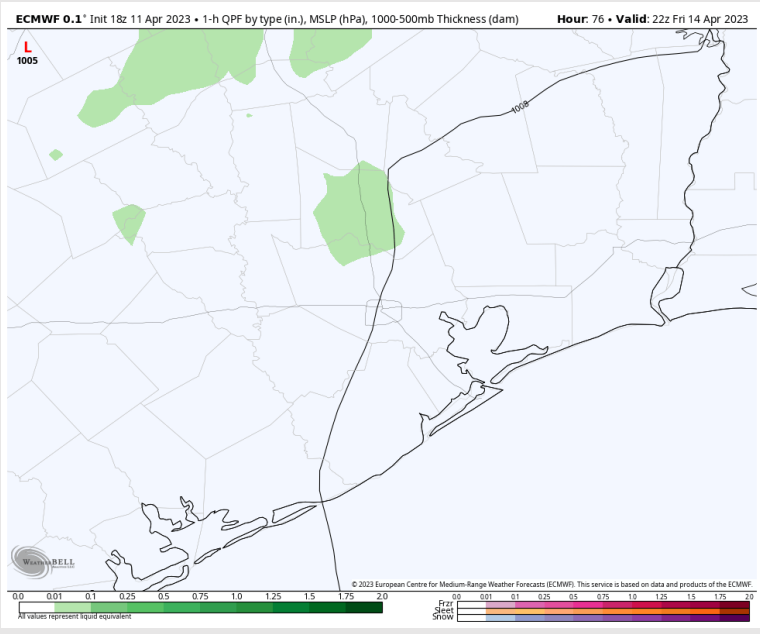
**Precip:** Favoring dry conditions throughout the morning and afternoon on Friday. Then favoring a 10% chance for an isolated shower Friday evening.

**Wind:** Sustained winds out of the SSE throughout the day. Winds N of Morgan's Point will be at 5-9 kts until the late morning hours on Friday. Then around lunchtime, winds N of Morgan's Point will increase to 9-13 kts for the rest of the day. Winds S of Morgan's Point will be at 10-16 kts throughout the day Friday. Wind gusts of 19-25 kts will be possible for all stations throughout the day Friday.

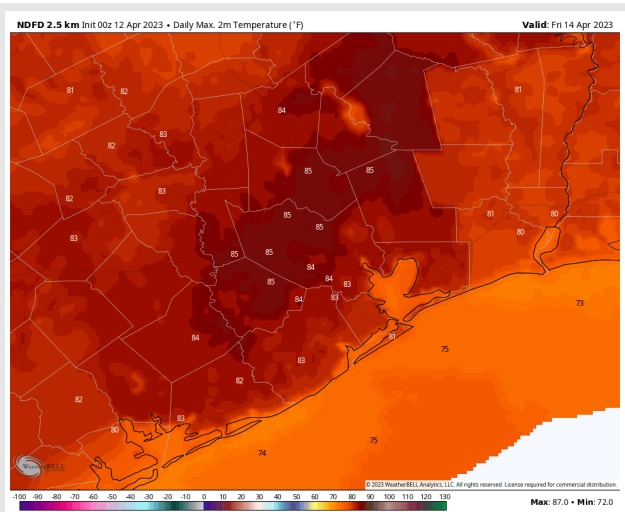
**Temps:** High temperatures Friday will be in the mid to upper 70s F for stations S of Morgan's Point and in the low to mid 80s F for stations N of Morgan's Point.

**Visibility:** Visibility concerns via fog are not likely at this time.

## Precip Forecast: 5 PM CT

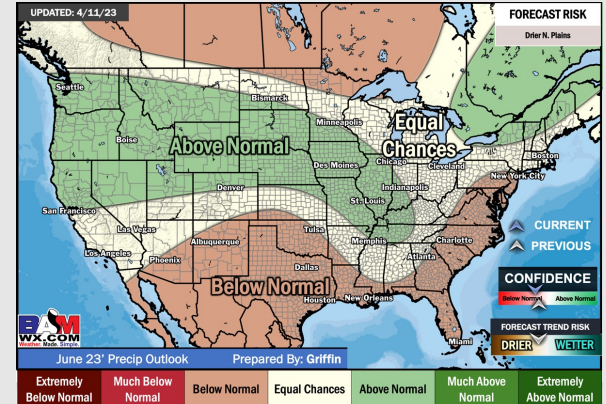
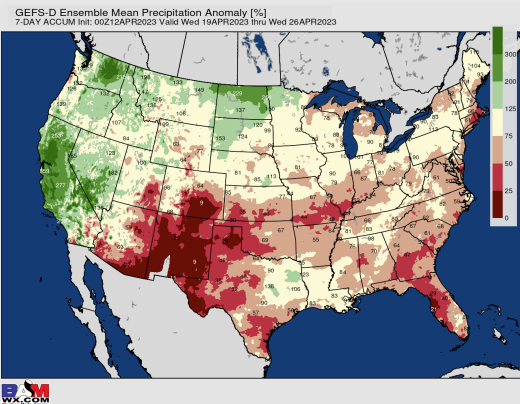
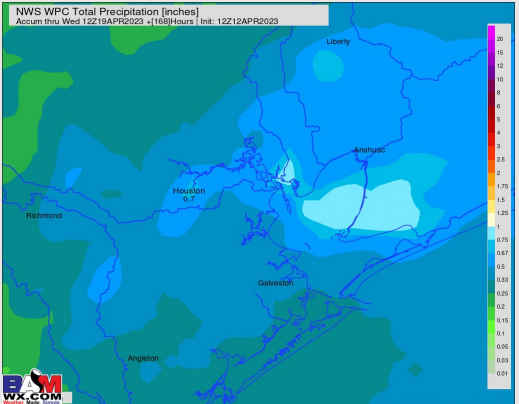
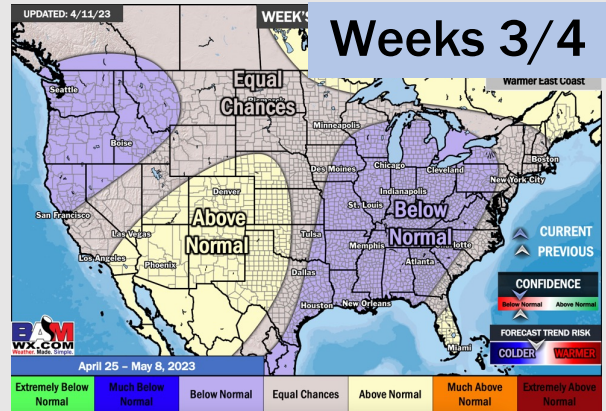
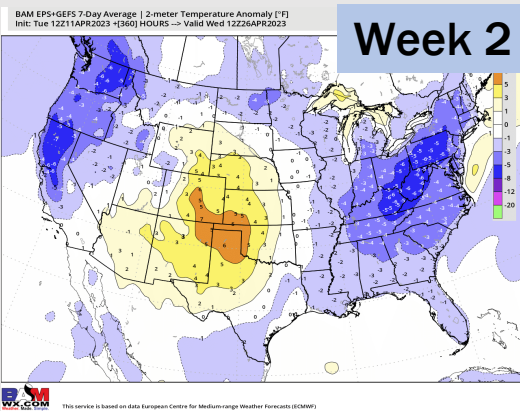
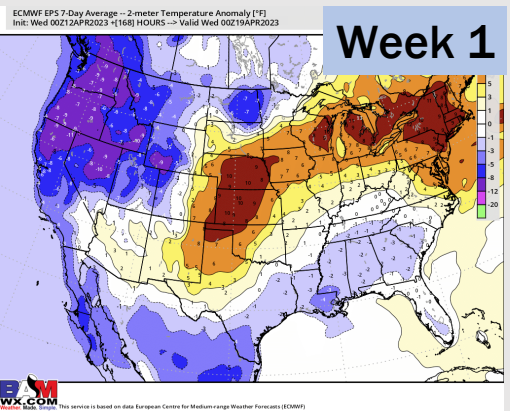


Wind Speed  
10 AM CT



High Temps  
Friday

# Houston Pilots: 4/12/23



- Anticipating a few scattered rain chances at the through the first half of this week with the best shot at precip coming Saturday evening. Temps will be below average for SE TX.
- Expecting below normal precipitation chances as well as near normal temperatures extending into the week 2 timeframe.
- Below normal temperatures and below normal chances for precipitation favored in the week 3/4 timeframe.