

# Houston Pilots Forecast Package



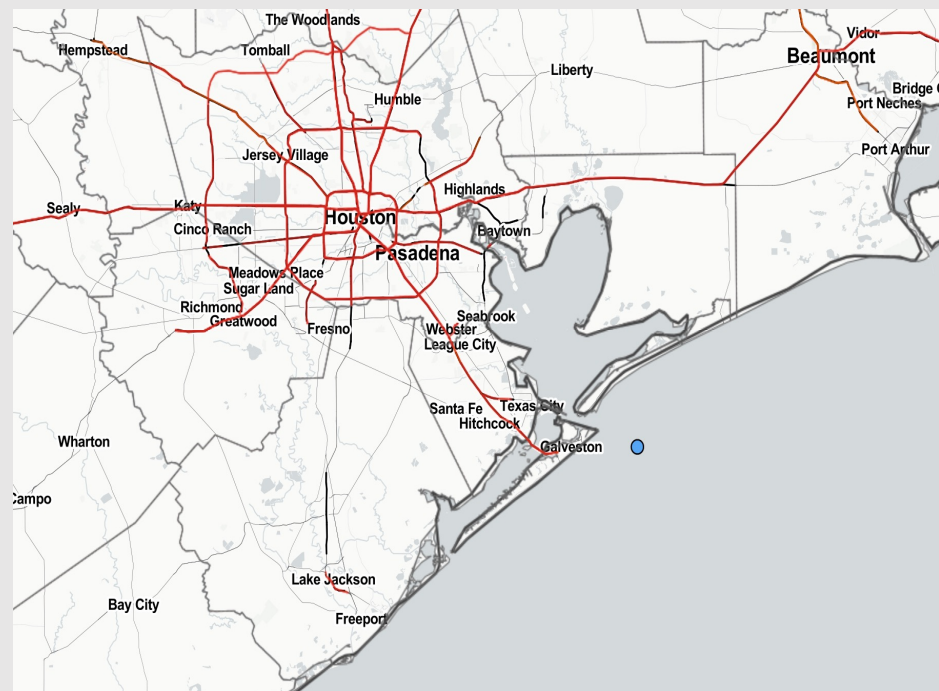
Updated: 1:00 PM CT

Sunday, April 2, 2023

Forecaster: Josh Collins

## Weather Headlines

- Not favoring any concerns for reduced visibility at this time.
- Calmer sustained winds are anticipated to continue for today, before more elevated winds enter the picture for Tuesday. A few, occasional gusts of up to 20-25 kts will be possible through the start of the week.
- Overall, several minor chances for precipitation over the next few days with rainfall amounts generally light. Favoring periods of dryness to outweigh periods of sprinkles/showers



**Radar/NWS Alerts: 1:00 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



## Wednesday 4/5/23

Elevated southerly winds during the AM hours ahead of a cold front will allow for a low-end risk for fog. Frontal passage looks to flip winds from the north for the PM hours (wiping out low end fog potential)

### Confidence



## Friday 4/7/23

Winds look to continue from the NE Friday with some potential veering from the ENE towards the late PM hours.

### Confidence



## Thursday 4/6/23

Sustained surface winds will be from the NE Thursday in the 10-20 -kt range. Fog risks will not be an issue.

### Confidence



## Chance for Reduced Visibility

Wednesday AM	Possible
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

# Houston Pilots Visibility Report



Time	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	
610 Bridge	9	10	10	10	10	10	10	10	10	9	8	8	7	6	6	5	4	4	4	4	3	3	5	6	6	7	10	10	10	10	10	10	10	10	7	7	6
Kinder 1	9	10	10	10	10	10	10	10	10	9	8	8	7	6	6	5	5	5	5	5	4	3	5	6	6	8	10	10	10	10	10	10	10	10	7	7	6
Greens Bayou	10	10	10	10	10	10	10	10	10	9	9	8	8	6	6	6	6	6	6	6	5	5	6	7	7	9	10	10	10	10	10	10	10	10	7	7	7
Shell Crude	8	10	10	10	10	10	10	10	8	8	8	7	6	6	6	5	7	7	7	7	7	7	7	8	9	10	10	10	10	10	10	10	10	9	9	8	8
Lynchburg Ferries	9	10	10	10	10	10	10	10	9	8	9	8	7	6	6	5	7	7	7	7	7	7	7	8	9	10	10	10	10	10	10	10	10	9	9	8	8
Exxon 3	7	9	10	10	10	9	9	9	7	6	7	7	6	6	5	4	7	7	7	7	7	7	7	8	9	10	10	10	10	10	10	10	10	9	9	8	8
Morgans Point	7	8	10	10	9	8	9	7	6	6	6	6	6	5	4	4	7	7	7	7	7	7	7	9	9	10	10	10	10	10	10	10	10	9	9	8	8
75/76	6	8	10	10	8	7	6	6	6	6	6	6	6	5	4	4	7	7	7	7	7	7	7	9	9	10	10	10	10	10	10	10	10	9	9	8	8
63/64	6	9	10	10	8	6	6	6	6	6	6	6	6	5	4	4	7	7	7	7	7	7	7	9	9	10	10	10	10	10	10	10	10	9	9	8	8
51/52	6	10	10	10	8	6	6	6	5	5	6	6	5	4	4	4	7	7	7	7	7	7	7	9	9	10	10	10	10	10	10	10	10	9	9	8	8
37/38	6	10	10	10	8	6	6	6	5	4	5	5	5	4	4	4	7	7	7	7	7	6	7	9	9	9	10	10	10	10	10	10	9	9	8	8	8
25/26	6	10	10	10	8	6	6	6	5	4	5	5	5	5	4	5	7	7	7	7	7	6	7	9	9	9	9	10	10	10	10	10	9	9	8	8	8
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## The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in a stylized font with a white 'A' and a black and white swirl, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below it. On the right is the logo for Houston Pilots, featuring a large red 'H' with the text 'Houston Pilots' in white above it.

**Above  
Normal**

**Below  
Normal**

**Sustained wind 13 Knots**

## Gusts 18 Knots

## Wind from the N

WS: 13  
G:18  
N

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

# Houston Pilots: Sun. 4/2/2023

## Forecast Discussion

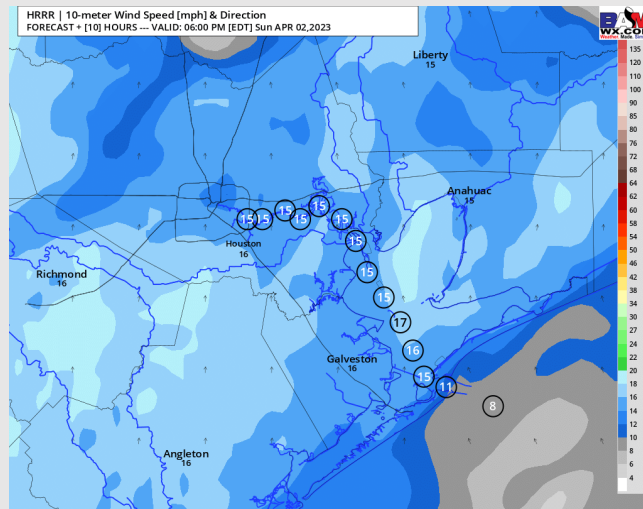
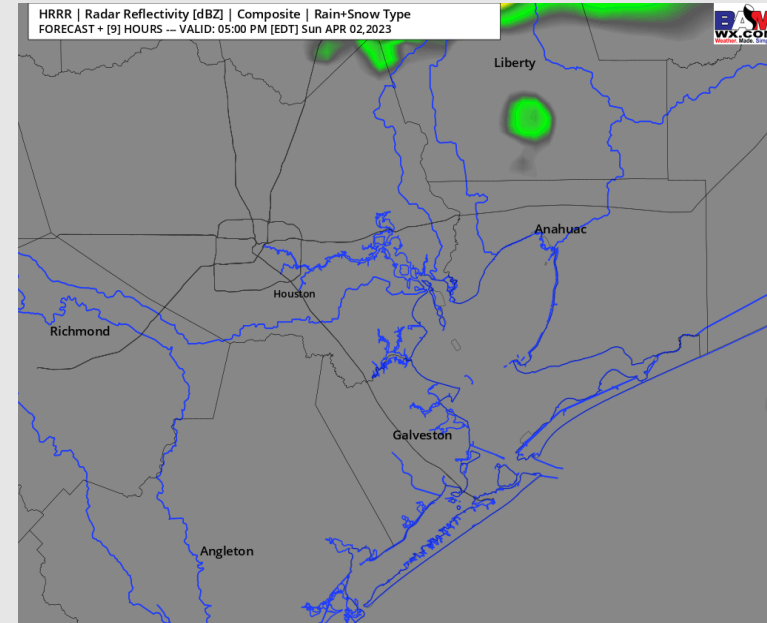
**Precip:** A few isolated moderate pulses of precipitation will be possible after 2PM. The risk will end by 4-5PM as drier air pushes in from the south.

**Wind:** Favoring winds to continue to be from the SE through 4 PM. After 4 PM, winds will shift out of the S. Sustained winds will continue to be 7-16 kts across all stations through 5PM. From 5PM into Monday, southerly winds of 9-18kts across all stations will be favored, with occasional gusts of up to 25MPH possible.

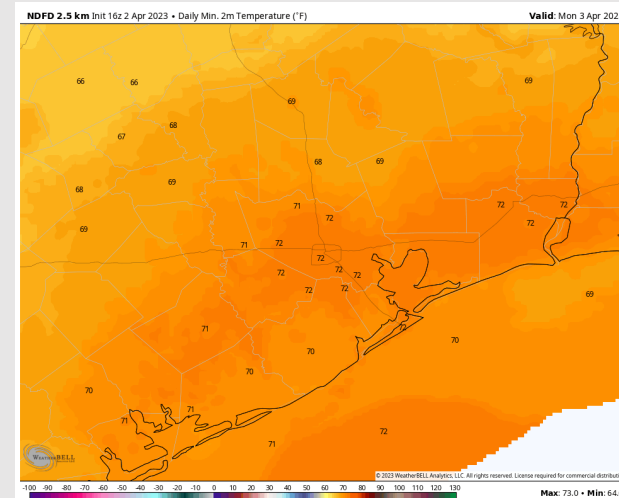
**Temps:** Low temperatures tomorrow AM will be in the lower 70s F across all stations.

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

## Precip Forecast: 4 PM CT



Wind Speed  
5 PM CT



Low Temps  
Monday AM

# Houston Pilots: Mon. 4/3/2023

## Forecast Discussion

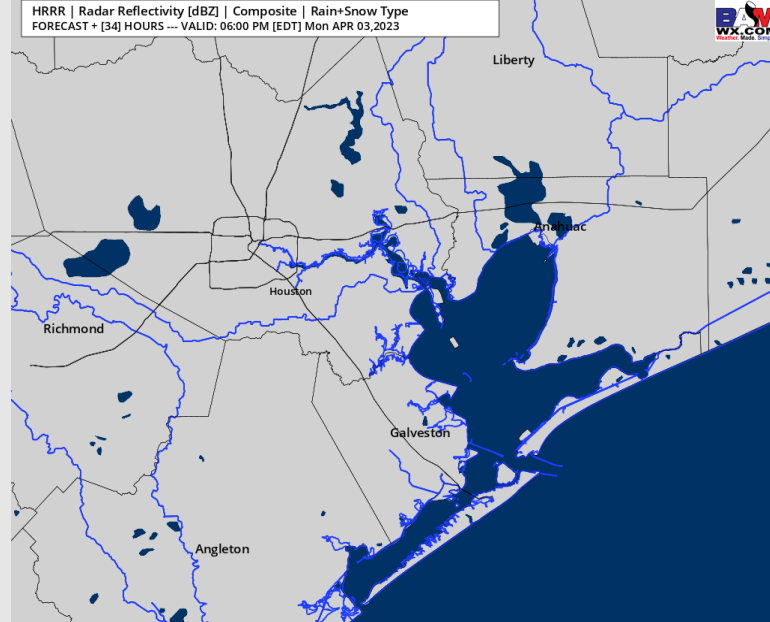
**Precip:** Favoring dry conditions throughout the day Monday.

**Wind:** Anticipating winds out of the S throughout the day Monday. Winds will be at 8-15 kts throughout the day Sunday across all stations. Gusts of 23-28 kts will be possible throughout the day as well.

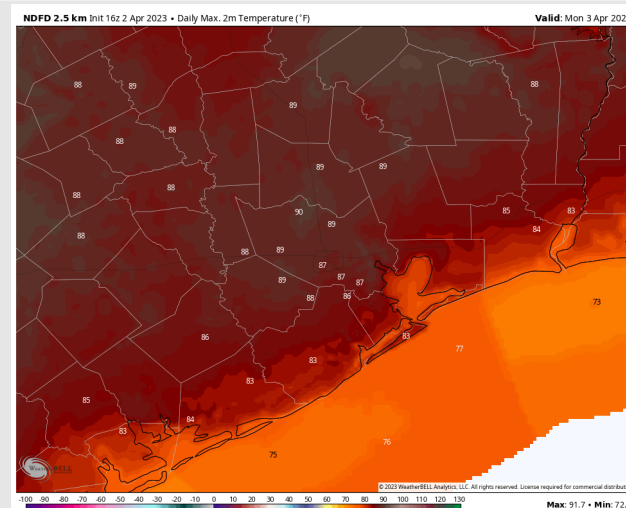
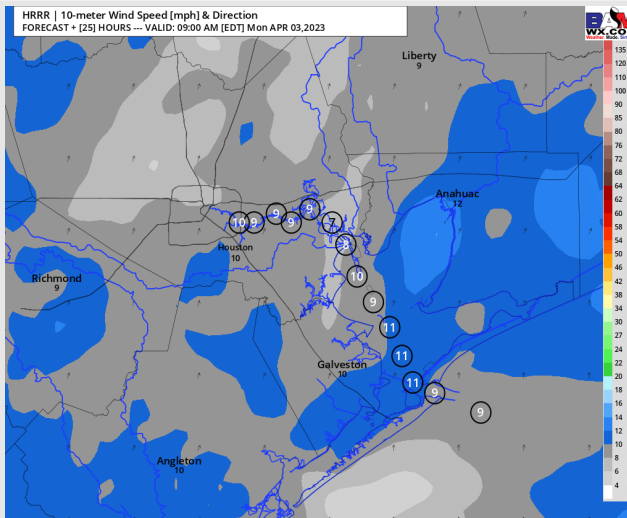
**Temps:** Favoring high temperatures Monday in the mid 70s F at the Boarding Station with all other stations seeing temperatures in the mid to upper 80s F.

**Visibility:** Not favoring any fog at this time.

## Precip Forecast: 5 PM CT



Wind Speed  
8 AM CT



High Temps  
Monday

# Houston Pilots: Tue. 4/4/2023

## Forecast Discussion

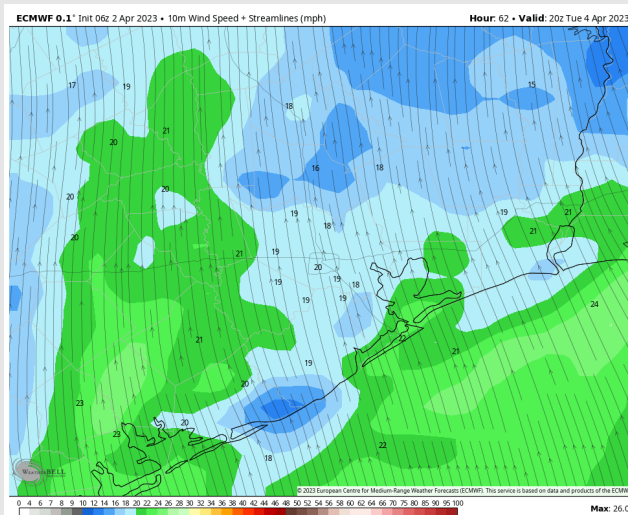
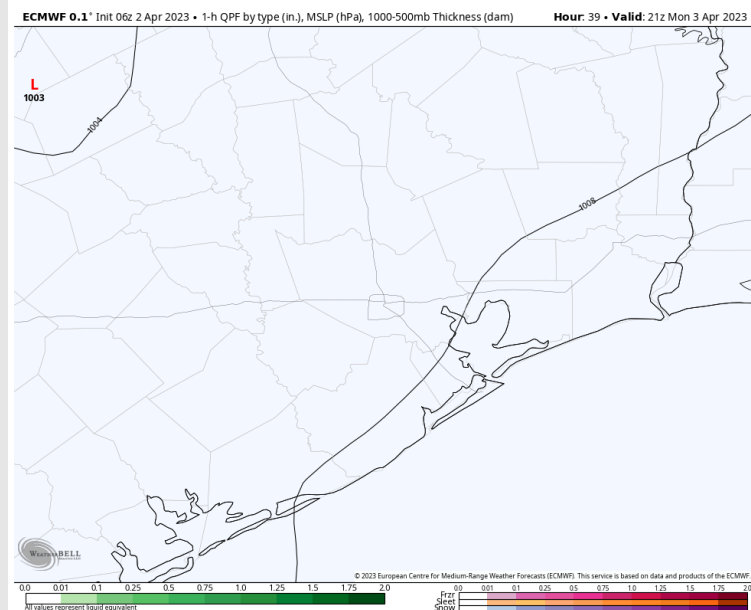
**Precip:** Favoring dry conditions throughout the day Tuesday.

**Wind:** Favoring sustained winds to be out of the SSE throughout the day Tuesday. Anticipating winds of 18 – 23 kts throughout much of the day. Gusts of 35 – 40 kts will be possible throughout the day.

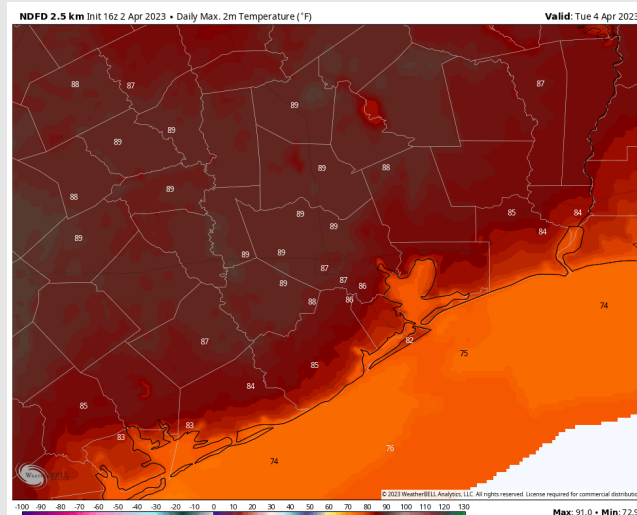
**Temps:** High temperatures Tuesday in the mid 70s F at the Boarding Station and in the Mid-Upper 80s F at all other stations.

**Visibility:** Very low end risk for fog however not favored at this time.

## Precip Forecast: 4 PM CT

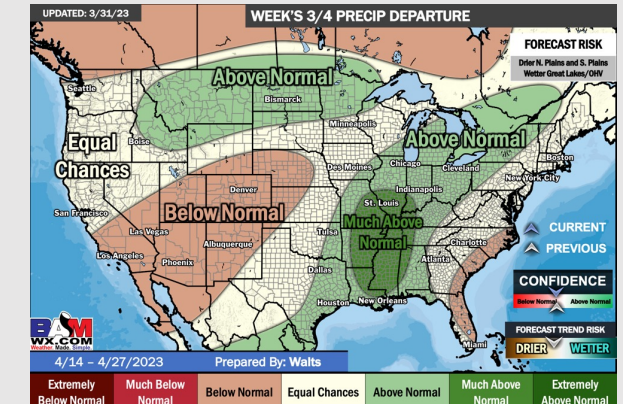
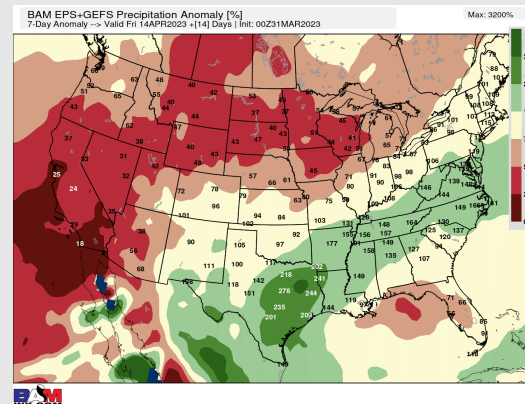
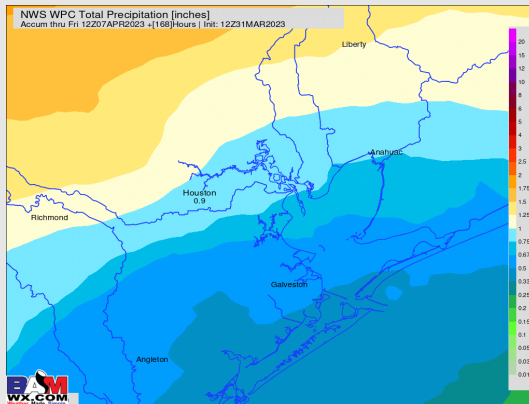
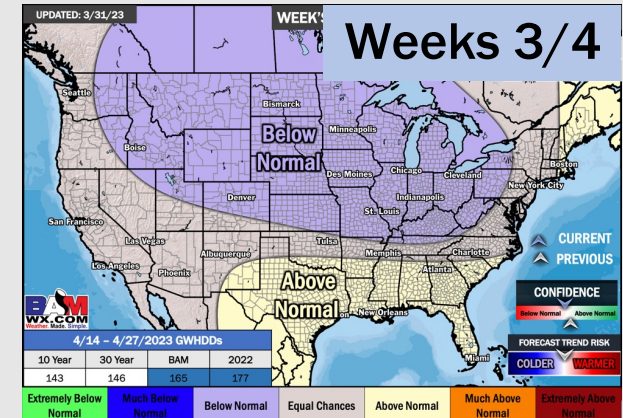
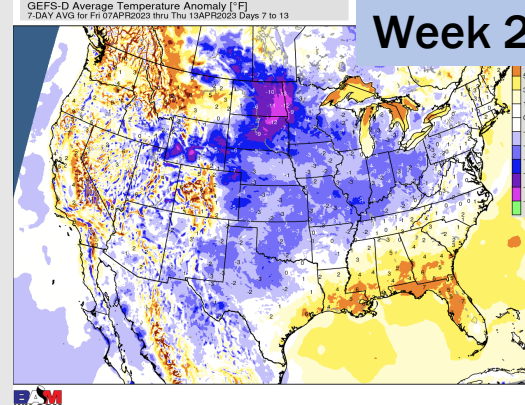
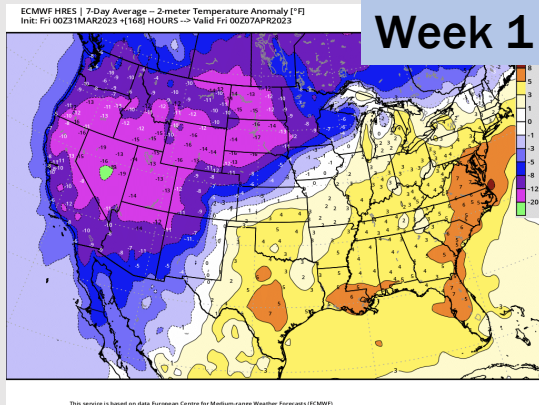


Wind Speed  
3 PM CT



High Temps  
Tuesday

# Houston Pilots: 4/2/23



- Expecting the second half of the week into the weekend to be more active in terms of precip. Temperatures are expected to be above normal over the next seven days.
- Expecting above normal precipitation chances and above normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.