

# Houston Pilots Forecast Package



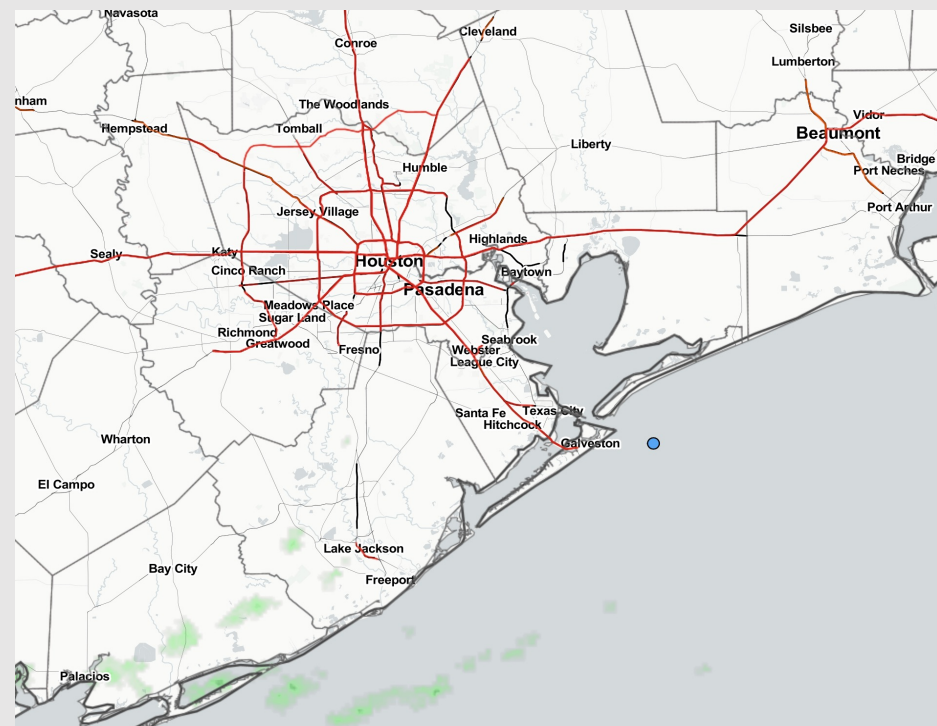
Updated: 5:00 AM CT

Friday, January 20, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- **Not anticipating a fog risk today and tomorrow. Need to watch Sunday AM for next fog risk.**
- Anticipating drizzly conditions today with better rain chances working in late tonight with the best shot coming tomorrow.
- Elevated winds will still be in play, especially near the Boarding Station (gusts of 30 – 35 kts possible). Sustained winds for all stations calm deeper into the afternoon.



**Radar/NWS Alerts: 5:00 AM 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



## Monday 1/23/23

Winds flip from the East again on Monday to perhaps ENE by the PM hours.

### Confidence



## Wednesday 1/25/23

Winds out of the NW throughout the day Wednesday, making fog unlikely.

### Confidence



## Tuesday 1/24/23

Winds eventually shifting out of the NW by PM hours will make fog unlikely, with any reduced visibility in the AM hours from heavy rain.

### Confidence



## Chance for Reduced Visibility

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday AM	Unlikely

## 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 shadow, 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 a black outline and the text 'Houston Pilots' in white to its left.

**Above  
Normal**

**Below  
Normal**

[illegible]

# Houston Pilots Wind Report



**Example**

Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

WS: 13  
G:18  
N

Time Knots	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	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	
610 Bridge	10	10	8	7	6	6	5	5	5	4	4	3	4	4	4	7	7	8	9	11	11	12	12	12	11	11	10	9	10	10	10	10	11	11	12	12	12
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	NNW	NNW	NNW	W	N	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	
Kinder 1	10	10	9	7	6	6	5	5	5	4	3	3	4	4	4	7	7	8	9	10	11	12	12	12	11	11	10	9	10	10	10	10	11	11	11	12	12
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	NNW	NNW	NNW	S	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE
Greens Bayou	10	10	9	8	7	7	5	5	5	4	3	3	4	4	4	7	7	8	9	10	11	12	11	11	10	10	9	10	10	10	11	11	11	11	12	12	
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	NNW	NNW	NNW	NE	NNE	NNE	NNE	NNE	NNE	NNE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE
Shell Crude	11	11	9	8	7	7	5	5	5	4	3	3	4	4	4	7	7	8	9	10	11	12	12	11	11	10	9	10	10	10	11	11	11	11	12	12	
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	NNW	NNW	NNW	N	NNE	NNE	NNE	N	NNE	NNE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE
Lynchburg Ferries	11	11	9	8	7	7	5	5	5	4	3	3	4	4	4	7	7	8	9	10	11	12	12	11	10	10	9	10	10	11	11	11	11	12	12		
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	NNW	NNW	NNW	NNE	NNE	NNE	NNE	N	NNE	NNE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE
Exxon 3	11	11	9	7	6	6	5	5	5	4	3	3	4	4	4	7	8	9	10	11	11	12	12	12	11	11	10	9	10	10	11	11	11	11	12	12	
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	NNW	NNW	NNW	NNE	NNE	SSE	NE	N	NNE	NE	NE	NE	ENE	ENE	ENE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE
Morgans Point	12	11	7	5	5	6	6	5	5	4	4	5	5	5	5	8	9	10	11	12	13	13	13	12	11	11	10	12	12	12	12	13	13	12	13	14	
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75/76	13	10	5	3	3	5	8	8	7	6	6	7	7	8	8	11	12	13	14	15	16	16	15	14	13	13	13	13	14	14	15	15	15	15	16	17	
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63/64	13	9	5	3	2	5	10	9	8	7	7	8	8	8	9	12	14	15	16	17	17	18	16	16	14	13	14	14	14	15	16	17	16	16	17	19	
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51/52	13	6	3	2	2	5	9	10	9	8	8	8	8	8	9	12	13	14	15	17	17	18	16	16	14	14	13	13	14	15	16	16	16	15	17	18	
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37/38	12	4	3	3	3	6	9	9	10	9	9	8	9	10	10	12	13	14	15	17	18	18	17	17	15	15	14	14	15	15	16	17	16	16	16	17	19
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	NNW	ESE	SE	SSW	WSW	NNW	N	NNW	N	NNE	NE	NE	NE	ENE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE
25/26	12	6	5	6	6	9	8	9	8	9	8	9	8	9	10	12	13	14	15	16	17	18	17	17	16	16	15	15	15	15	15	16	15	16	17	19	
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11/12	12	7	7	8	7	7	7	7	8	8	8	8	10	10	11	12	13	14	15	16	17	18	18	18	17	16	16	15	16	16	15	16	16	16	17	19	
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	NNW	SW	W	NNW	NNW	NNW	N	NNW	NNE	NNE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	NE	NE	ENE	ENE	ENE
1 & 2 Bravo	6	2	4	4	4	5	7	10	11	12	12	13	14	14	15	15	17	18	19	20	21	23	22	23	22	20	19	19	19	20	19	20	20	20	21	23	
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	ENE	W	W	WNW	WNW	NW	N	SSW	NNE	NNE	NE	NE	NE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	ENE	ENE	ENE	ENE	ENE

# Houston Pilots: Fri. 1/20/2023

## Forecast Discussion

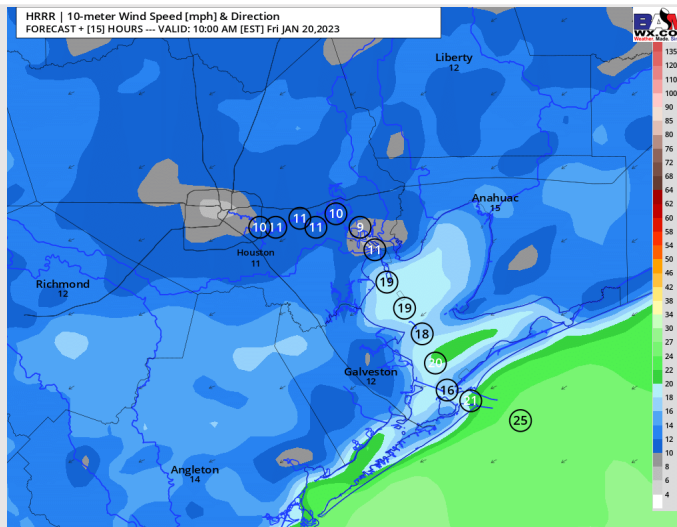
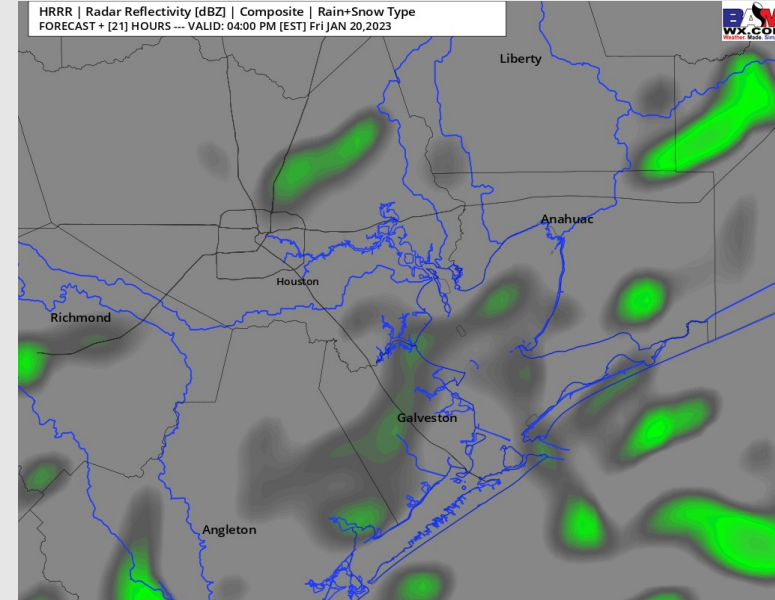
**Precip:** AM hours look to be dry with increasing chances for misty conditions / drizzle (20% chance) starting around 9 AM which will continue throughout the day. Chances increase again (40%) getting further into the evening with drizzle likely turning into scattered sprinkles with best chances for a light shower coming closer to 11 PM / Midnight.

**Wind:** Sustained winds will be from the NE today. Winds will be increasing throughout the morning to 8 – 13 kts N of Morgan's Point and 13 – 18 kts S of Morgan's Point by 7 AM. Winds at the Boarding Station around 25 MPH. After 1 PM, winds will decrease to 5 – 10 kts N of stations 25/26 with with S still at 20 – 25 kts. **Wind gusts near the Boarding Station of 30 – 35 kts possible throughout the day (primarily between 5 AM – 5 PM).**

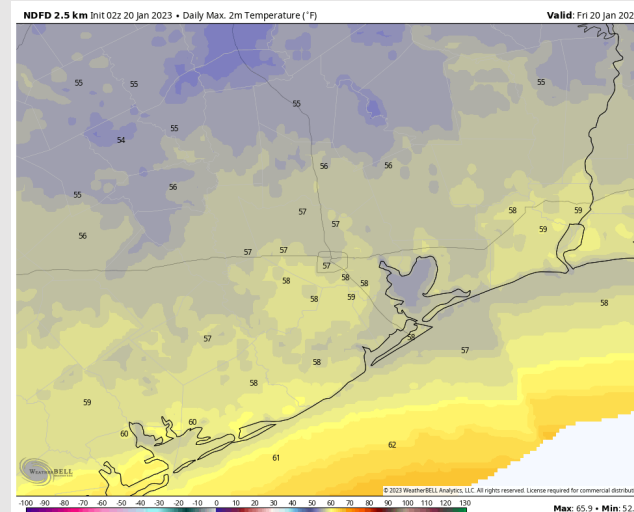
**Temps:** High temperatures today will be in the low 60s to upper 50s F across all stations.

**Visibility:** Not anticipating any visibility concerns via fog, but rain showers could reduce visibility to less than 5 miles for brief periods in the late evening.

## Precip Forecast: 3 PM CT



Wind Speed  
9 AM CT



High Temps  
Today

# Houston Pilots: sat. 1/21/2023

## Forecast Discussion

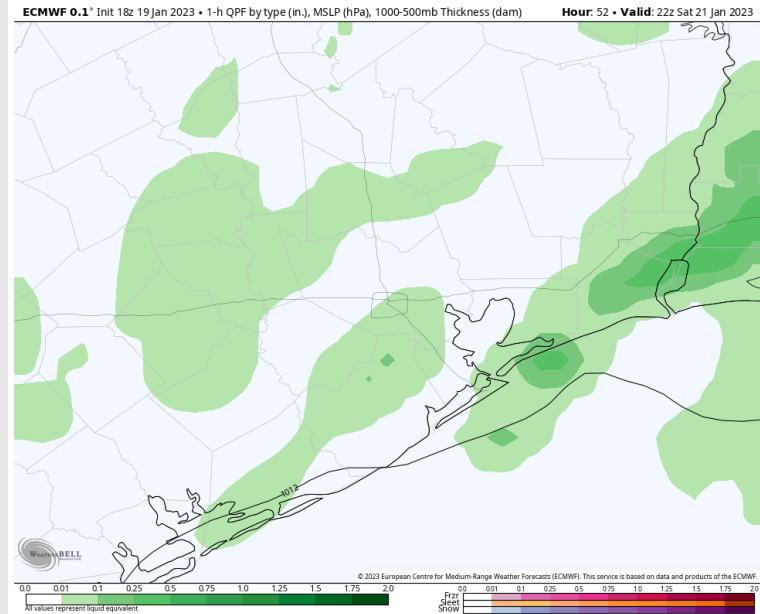
**Precip:** Scattered showers/storms chances of 40% will continue through 1 PM. After 1 PM, storm/shower chances will start to increase in coverage and become more widespread. Chances will increase to 70% until 8 PM. From 8-10 PM, chances decrease back down to 30-40%. After 10 PM, anticipating dry conditions.

**Wind:** Winds will start out of the ENE during the AM hours Saturday before shifting to coming out of the NE during the afternoon/evening. Sustained winds will continue at 8-13 kts N of Morgan's Point and 10-18 kts S of Morgan's Point. By 4 PM, winds will calm down to 3-8 kts N of Morgan's Point and 8-14 kts S of Morgan's Point for the rest of the day. **Wind gusts of 25+ kts will be possible until 4 PM near the boarding station.**

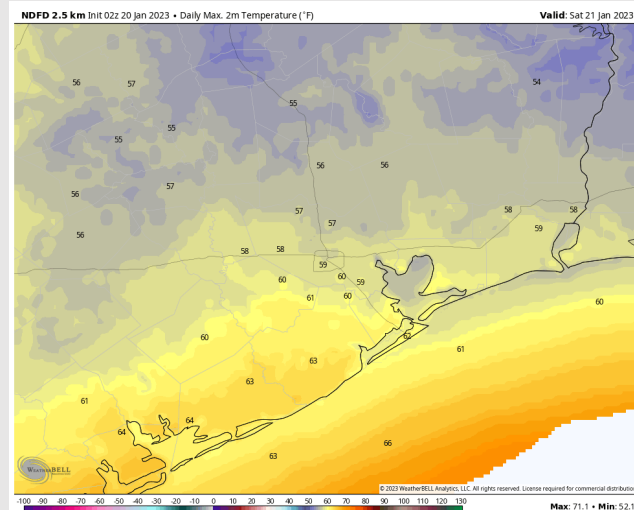
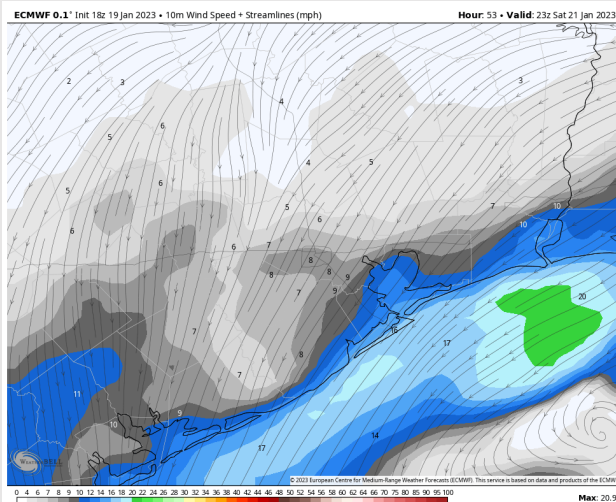
**Temps:** High temperatures on Saturday will be in the low 60s F across all stations.

**Visibility:** Not anticipating a fog threat for stations at this time as front continues to work through the area. Pockets of heavy rain may slightly reduce visibility to 4 miles for brief periods of time.

## Precip Forecast: 4 PM CT



Wind Speed  
5 PM CT



High Temps  
Saturday

# Houston Pilots: Sun. 1/22/2023

## Forecast Discussion

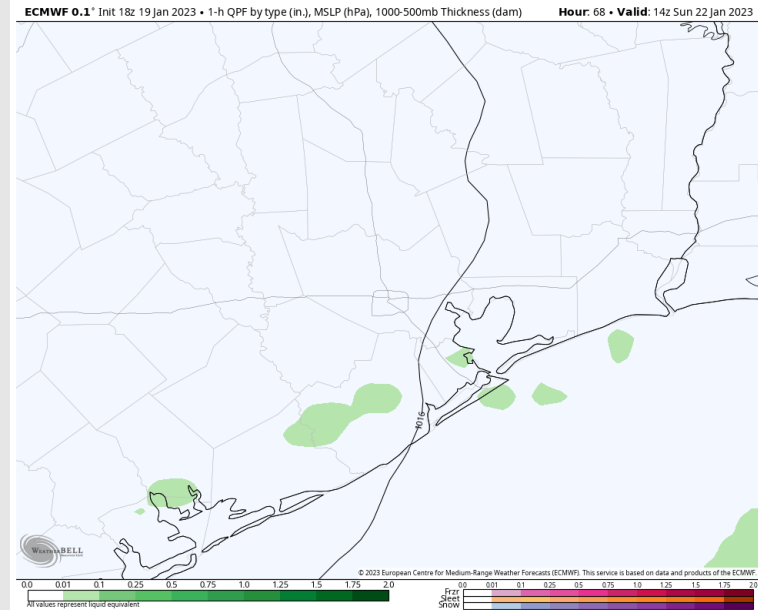
**Precip:** Anticipating dry conditions during the early AM hours Sunday until around 5 AM CT. After 5 AM CT shower chances increase to 10-20% until 10 AM. After 10 AM anticipating dry conditions the rest of the day.

**Wind:** Sustained winds out of the NNW throughout the day Sunday. Winds at 4-9 kts for all station until 3 AM. After 3 AM winds pick up to 12-18 kts for all stations until 8 AM. After 8 AM winds gradually decrease back down to 4-9 kts for the rest of the day.

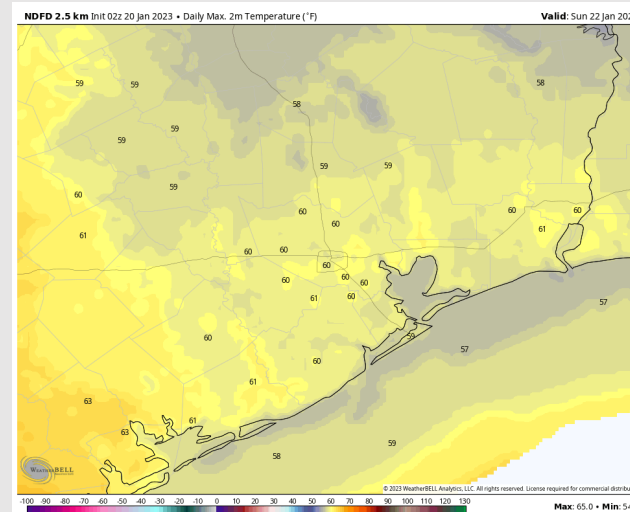
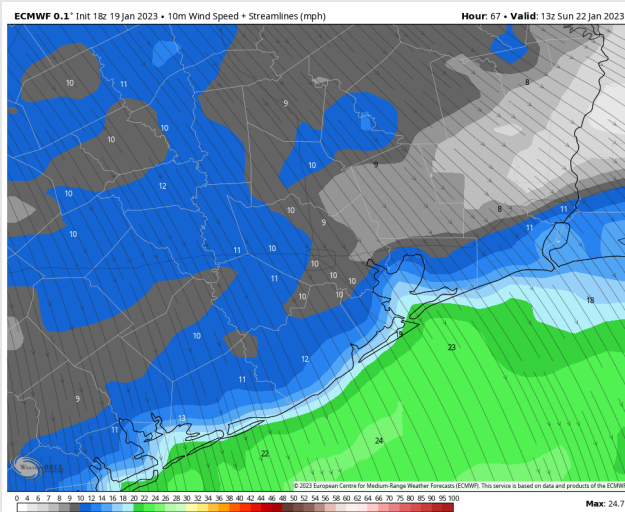
**Temps:** High temperatures Sunday in the upper 50s for all stations.

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

## Precip Forecast: 8 AM CT

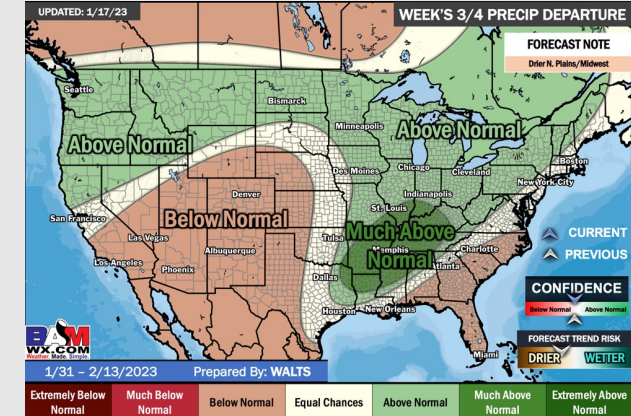
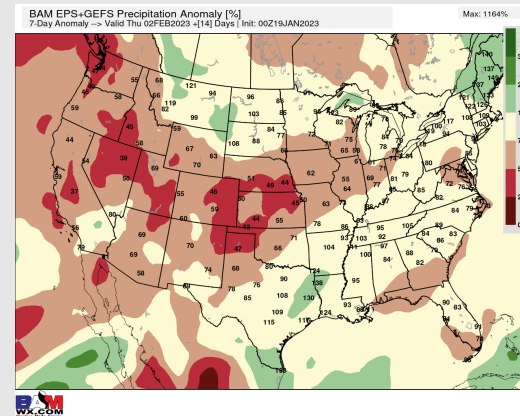
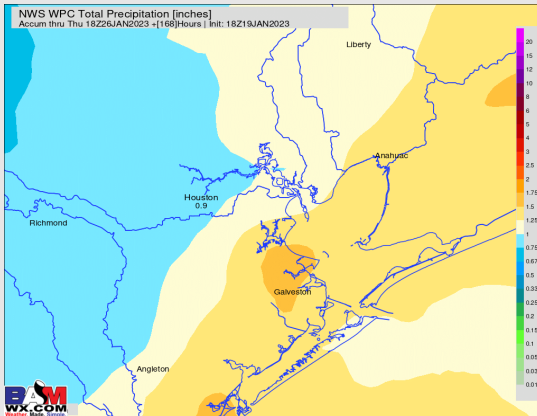
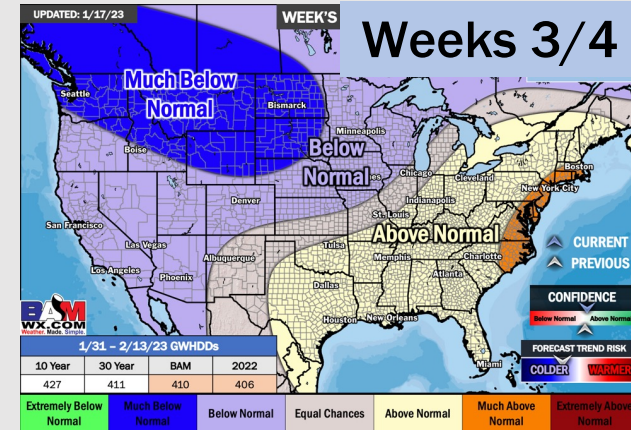
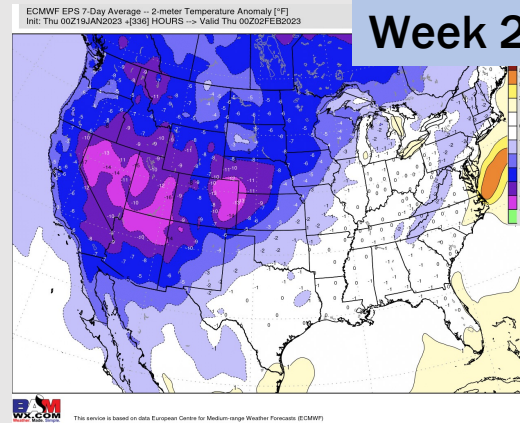
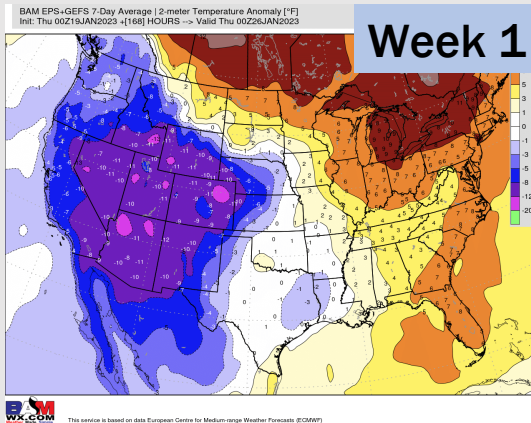


Wind Speed  
7 PM CT



High Temps  
Sunday

# Houston Pilots: 1/20/23



- Next rain chances come Saturday, and the following Tuesday will lead to a slightly more active pattern vs average. Temps will be near normal.
- Near normal precipitation and near normal temperatures are expected for the 2 week timeframe.
- Near normal precipitation chances and above normal temperatures expected in the weeks <sup>3</sup>/<sub>4</sub> timeframe.