

# Houston Pilots Forecast Package



Updated: 1:00 PM CT

Wednesday, January 4, 2023

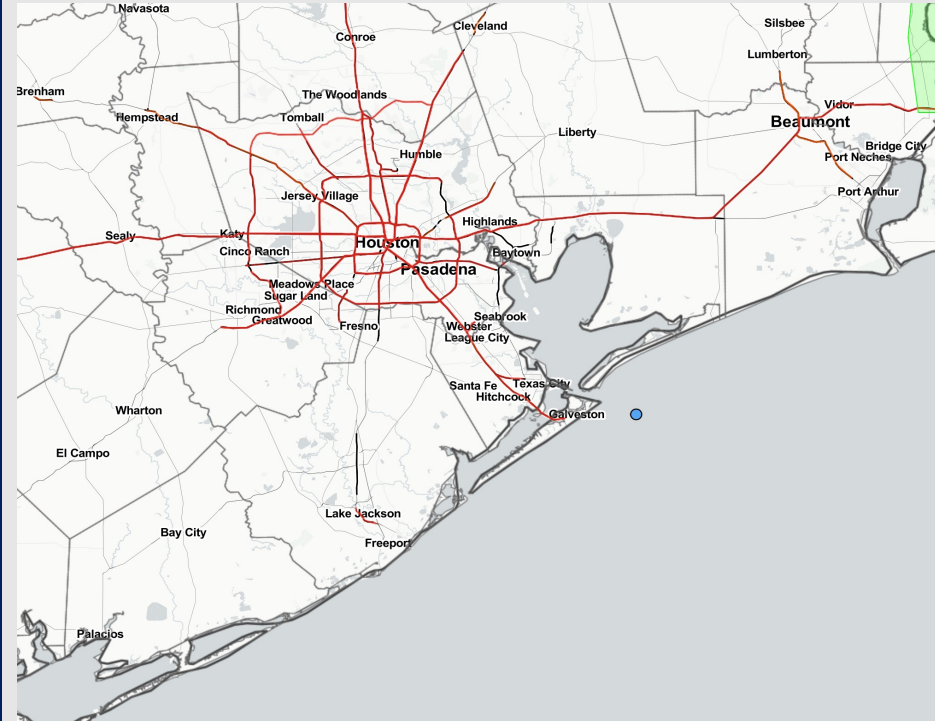
Forecaster: Alyssa McClung

## Weather Headlines

➤ Favoring fog not to be a concern Wed/Thu/first part of Fri. We will continue to need to watch Fri evening and Saturday for increasing fog risks as winds turn back more out of the ESE.

➤ Favoring a dry stretch for the next 72 hours with no precipitation expected.

➤ Winds will be much less of a concern moving forward. Biggest risks for elevated winds come Friday PM, and then again on Monday.



**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



## Saturday 1/7/23

Fog threat is becoming increasingly likely as the low levels will saturate with warmer air riding over the gulf waters.



## Sunday 1/8/23

The fog threat will be possible into the AM hours, however rain works back into the picture and that will likely be the main reduced visibility threat on the day Sunday.



## Monday 1/9/23

Winds will be from the NW in the AM hours but could begin to veer back from the SE by the late evening.



## Chance for Reduced Visibility

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

# Houston Pilots Visibility Report



Time	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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
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51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10		
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1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	5	5	5	5	3	7	7	7	7	8	9	10	10	10	10	10	10	9	8	10



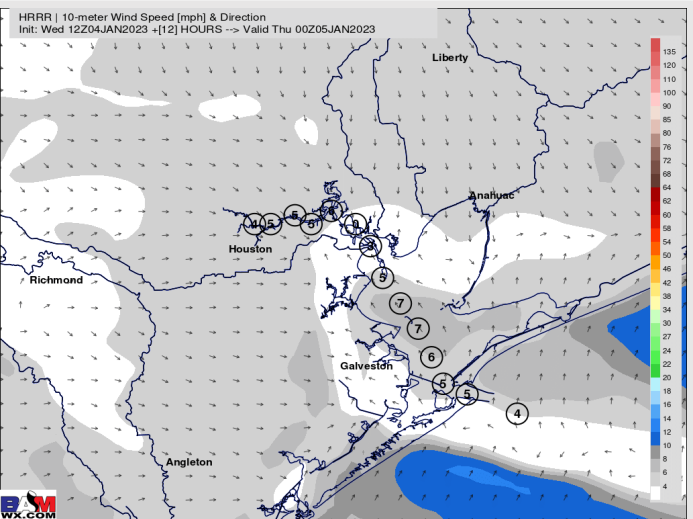
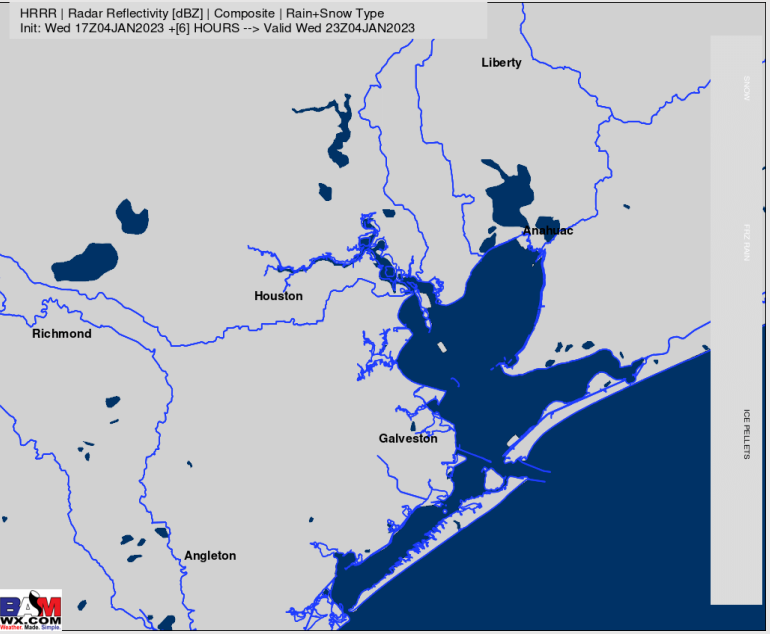
# Houston Pilots: Wed. 1/4/2023



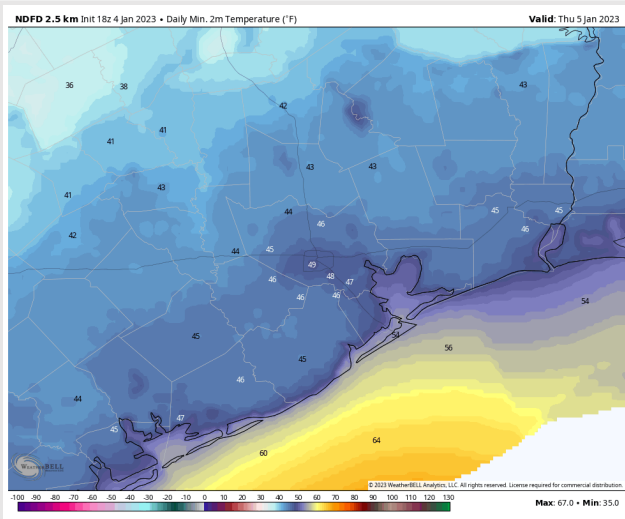
## Forecast Discussion

- Precip:** Favoring a dry day.
- Wind:** Variable winds this afternoon 5 -10 kts with gusts of 15 kts. Winds will remain variable and continue to calm through the evening to 2 -7 kts.
- Temps:** Low temps Thursday AM in the mid 50s F at the Boarding Station and in the upper 40s F for all other stations.
- Visibility:** Not anticipating any visibility concerns today.

## Precip Forecast: 5 PM CT



Wind Speed  
6 PM CT



Low Temps  
Thursday AM

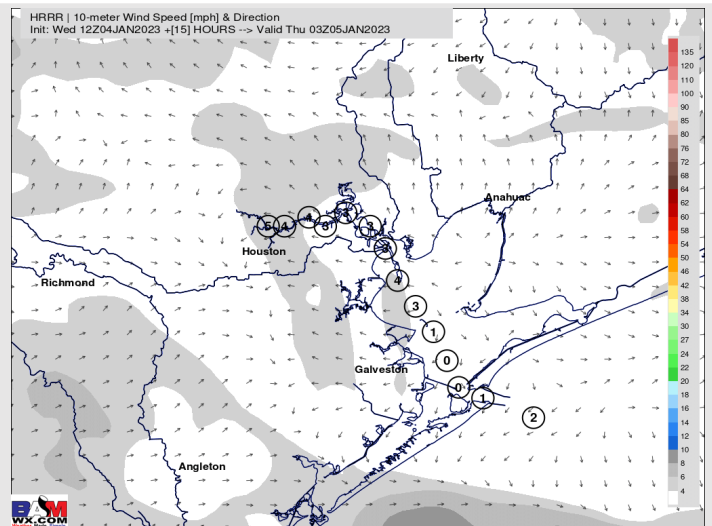
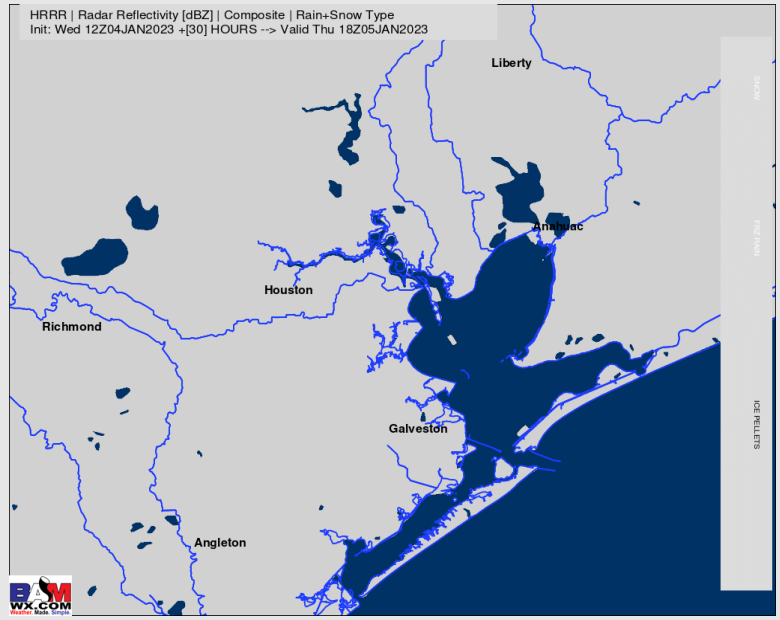
# Houston Pilots: Thur. 1/5/2023



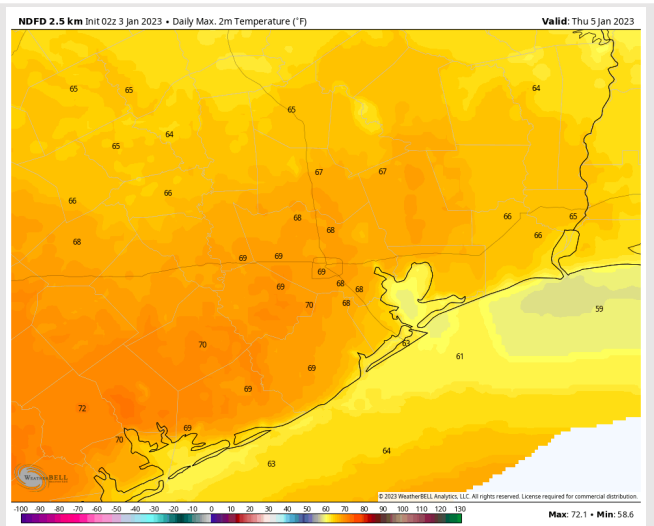
## Forecast Discussion

- Precip:** Anticipating a dry day for Thursday.
- Wind:** Winds Thu AM will be out of the North, turning out of the NE by mid-day. Winds then flip to SE near sundown and continue that way through the evening. Winds will be in the 3 – 8 kt range for most of the day, with the exception of the 7PM – Midnight timeframe where winds will be slightly elevated at 8 – 12 kts.
- Temps:** High temperatures Thursday will be in the upper 60s F north of Morgan’s Point and in the mid to lower 60s F south of Morgan’s Point.
- Visibility:** Not anticipating any visibility concerns at this time.

## Precip Forecast: 12 PM CT



Wind Speed 9 PM CT



High Temps Thursday

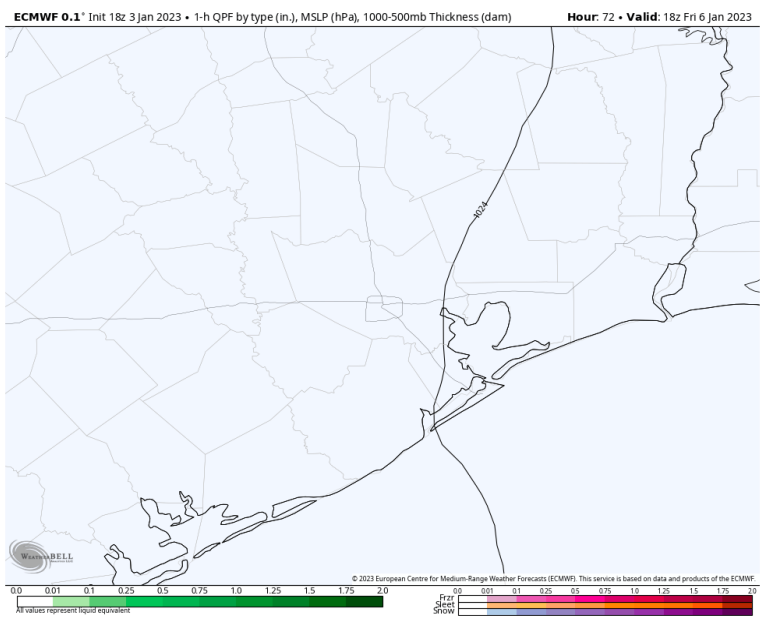
# Houston Pilots: Fri. 1/6/2023



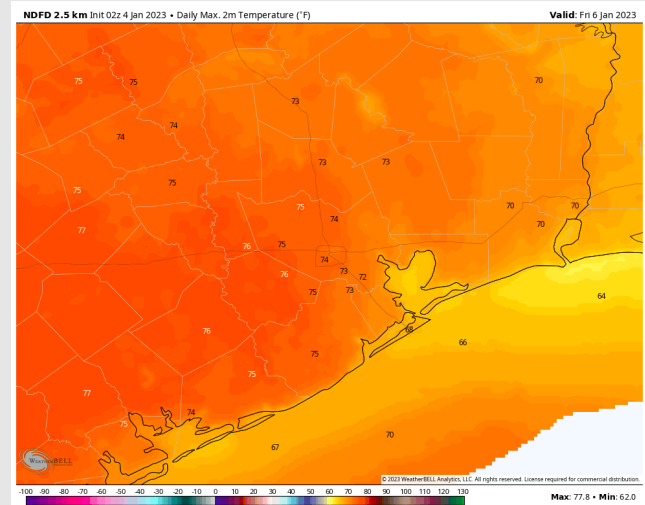
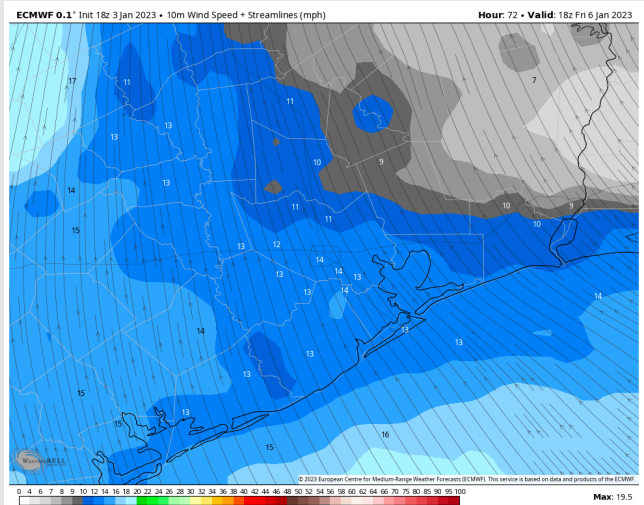
## Forecast Discussion

- Precip:** Expecting dry conditions for Friday
- Wind:** Winds will be sustained from the SE for the entire day with winds generally staying between 8 – 13 kts across all stations between 10 AM – 6 PM. After 6 PM winds will pick up slightly to 10-15 knots.
- Temps:** High temperatures Friday will be in the mid to lower 70s F North of Morgan's Point and in the mid 60s F South of Morgan's Point.
- Visibility:** While fog is not expected for most of the day, we do need to watch post sundown for a increasing fog threat given persistent SE winds. This fog risk would continue into the AM hours of Saturday.

## Precip Forecast: 12 PM CT

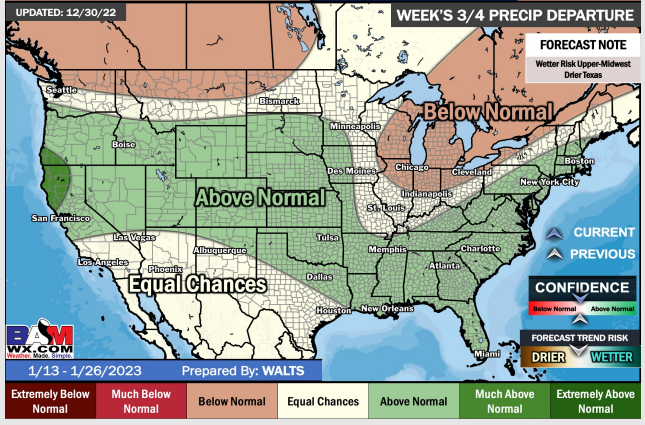
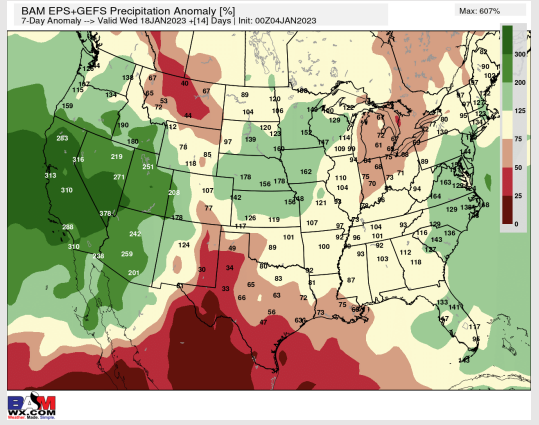
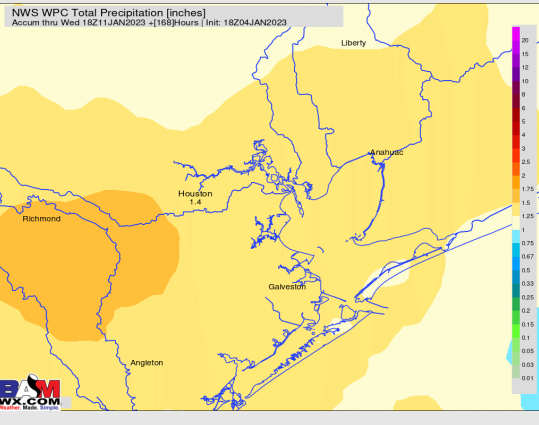
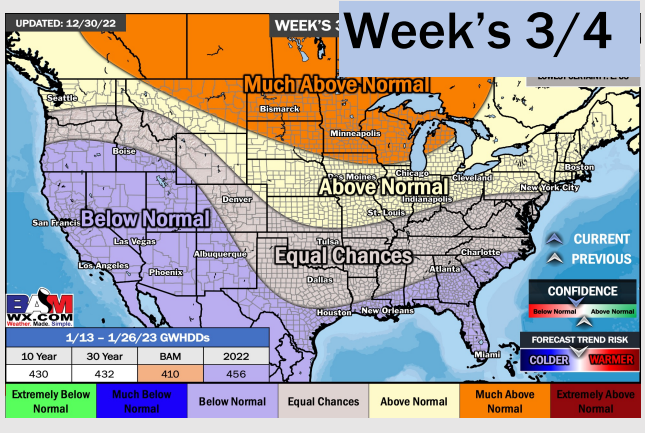
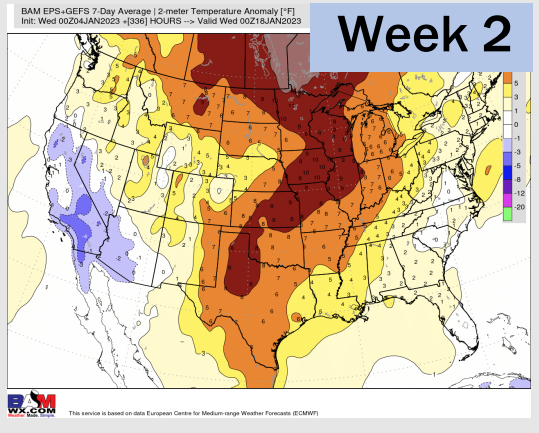
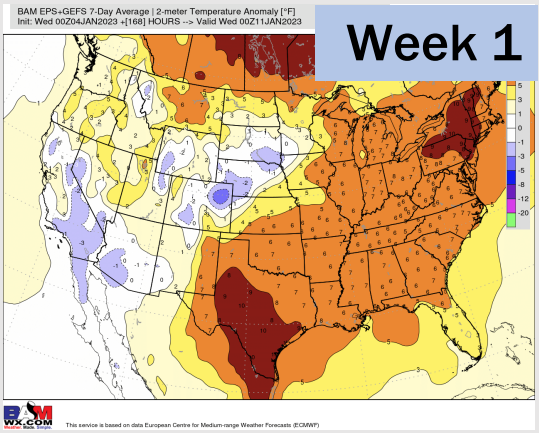


Wind Speed  
12 PM CT



High Temps  
Friday

# Houston Pilots: 1/4/23



- Expecting a drier end of the week. Eyeing Sunday – Tuesday for next shot of more widespread rains. Above average temps favored to continue.
- Week 2 precipitation is expected to be below normal for the week 2 timeframe. Temperatures are to be above normal also.
- Near normal precip chances and cooler weather is expected in the weeks 3/4 timeframe.