

Houston Pilots Forecast Package



Updated: 5:00 AM CT

Wednesday, January 4, 2023

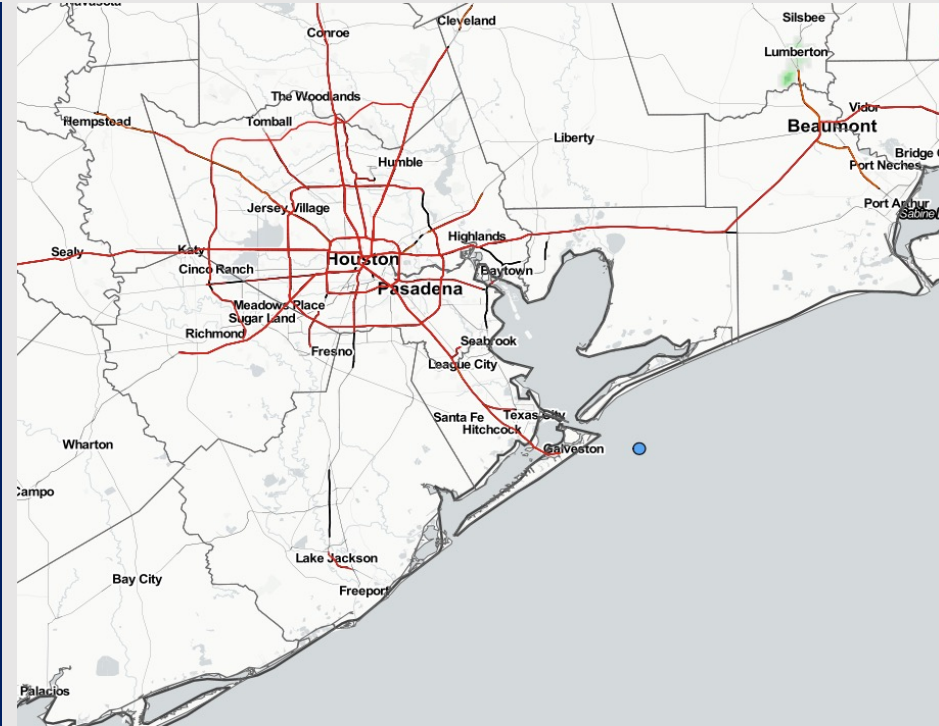
Forecaster: Vince Bryan

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: 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



Saturday 1/7/23

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



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.



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.



Chance for Reduced Visibility

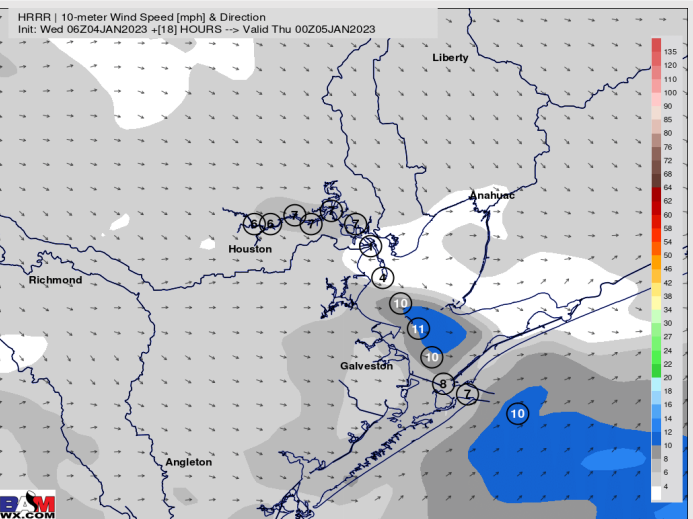
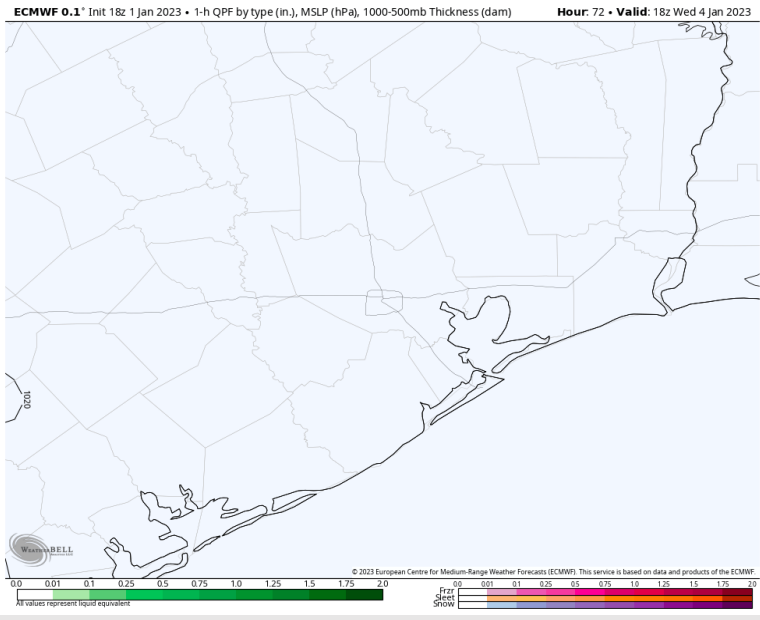
Saturday AM	Possible
Saturday PM	Possible
Sunday AM	Possible
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots: Wed. 1/4/2023

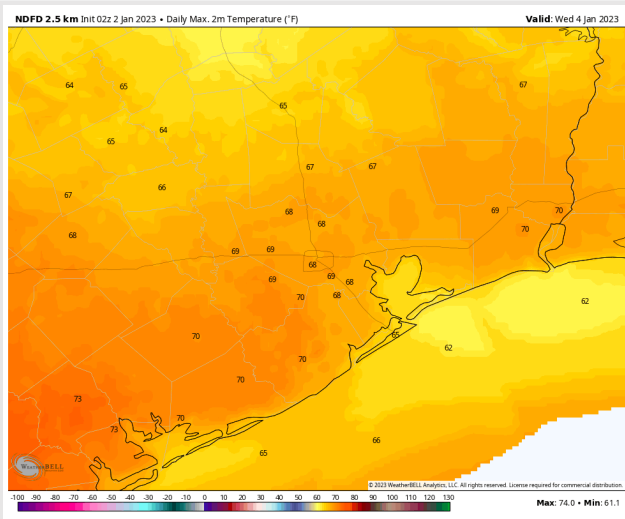
Forecast Discussion

- Precip:** Favoring a dry day.
- Wind:** Winds this AM will be out of the N/NW at a general 5-10 knots (lighter N of Morgan's Point). Occasional gusts to 15 knots at the boarding stations cannot be ruled out, but that would likely be the exception rather than the rule.
- Temps:** High temperatures 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 today.

Precip Forecast: 12 PM CT



Wind Speed
4 PM CT



High Temps
Today

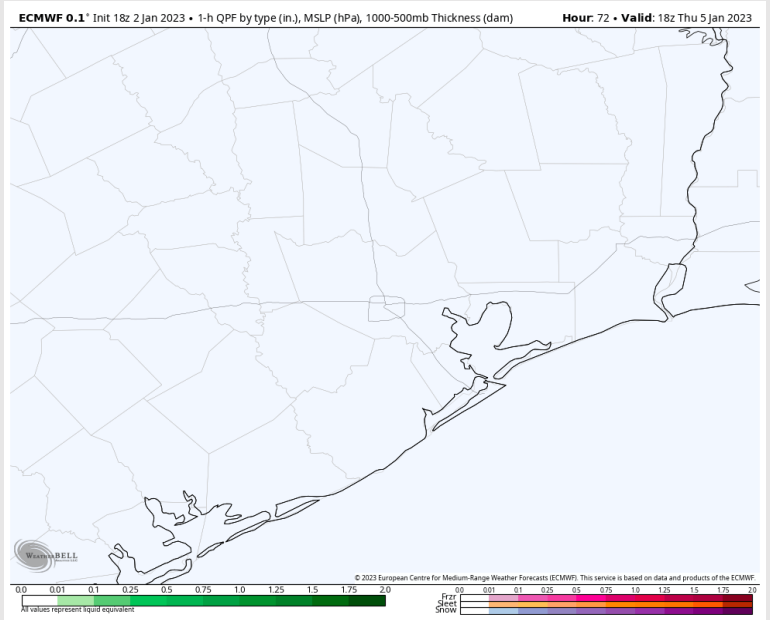
Houston Pilots: Thur. 1/5/2023



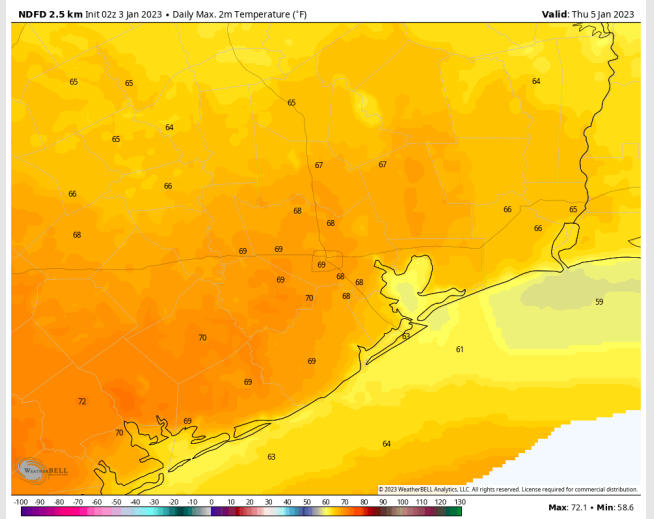
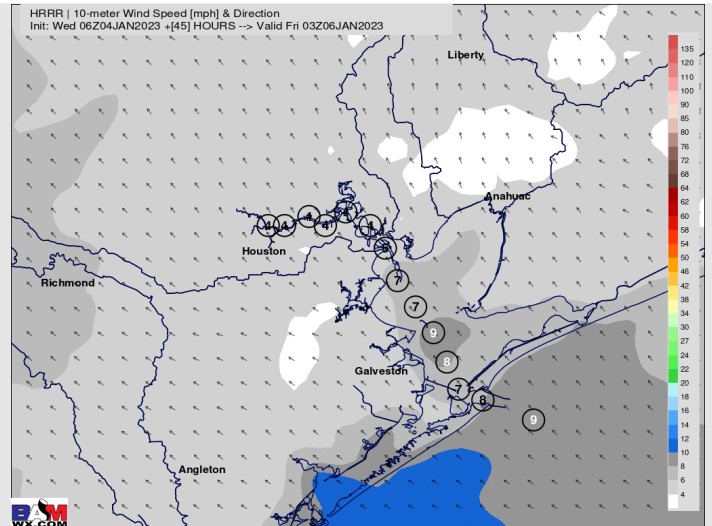
Forecast Discussion

- 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

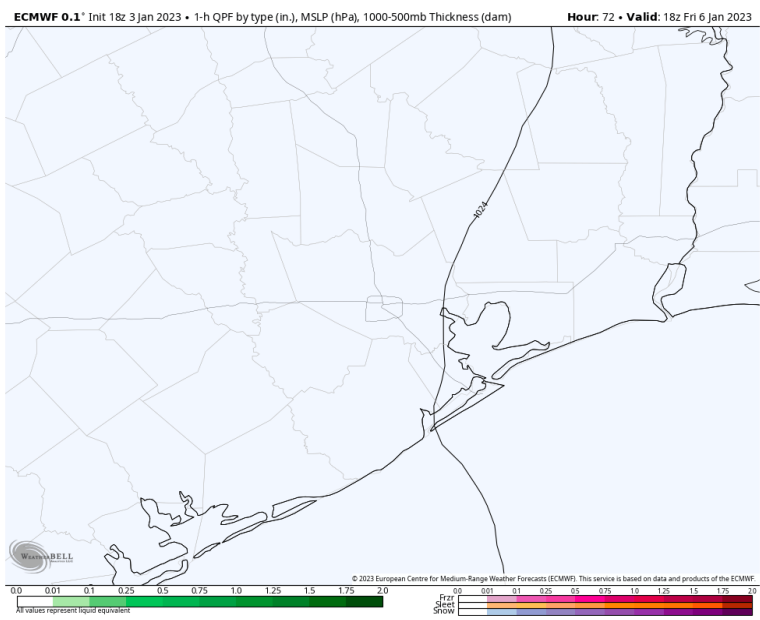
Houston Pilots: Fri. 1/6/2023



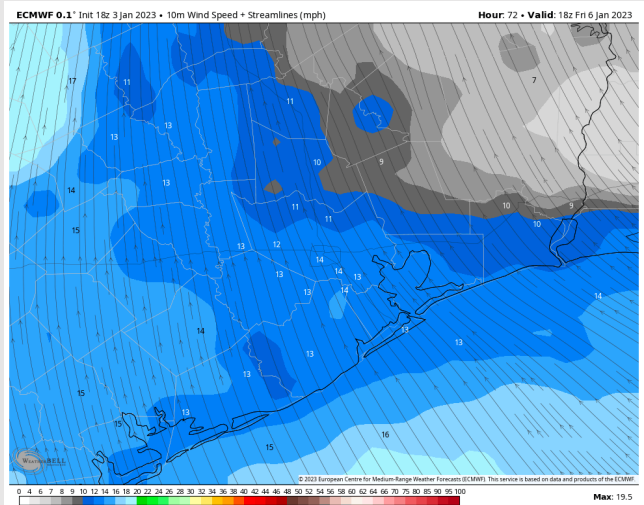
Forecast Discussion

- 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.

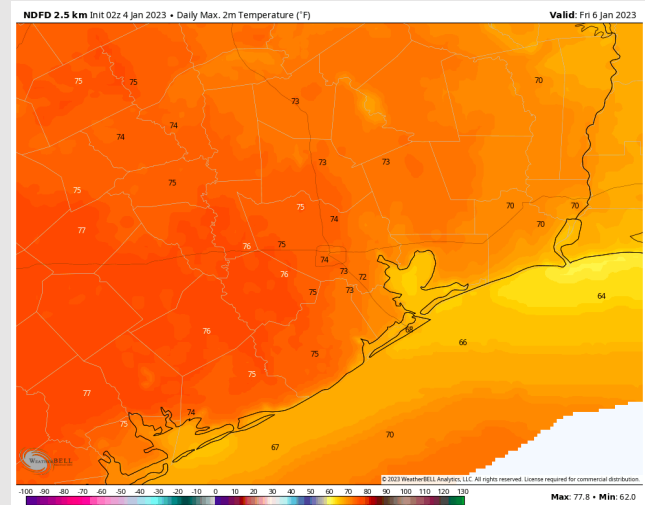
Precip Forecast: 12 PM CT



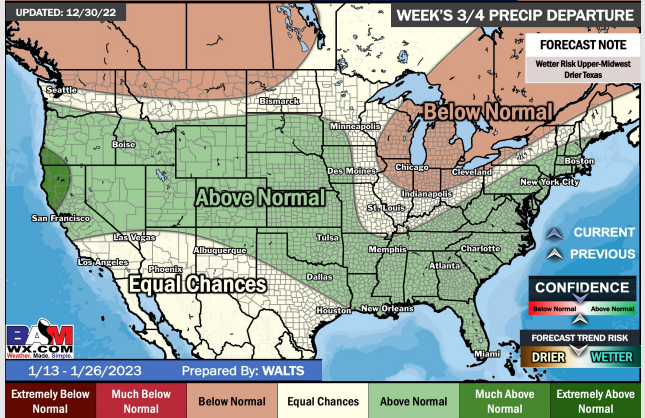
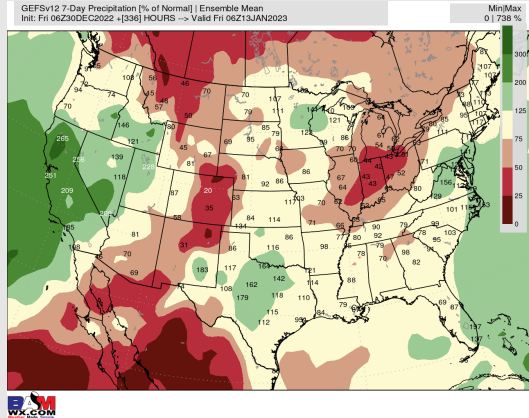
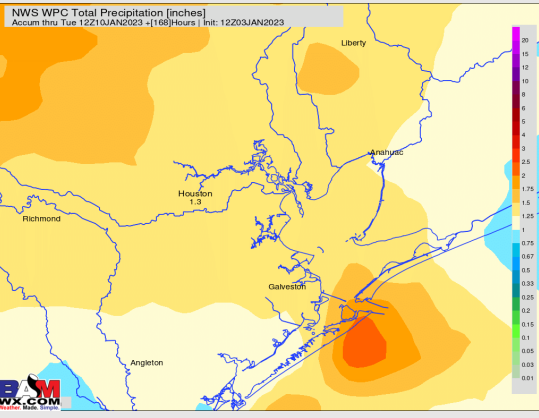
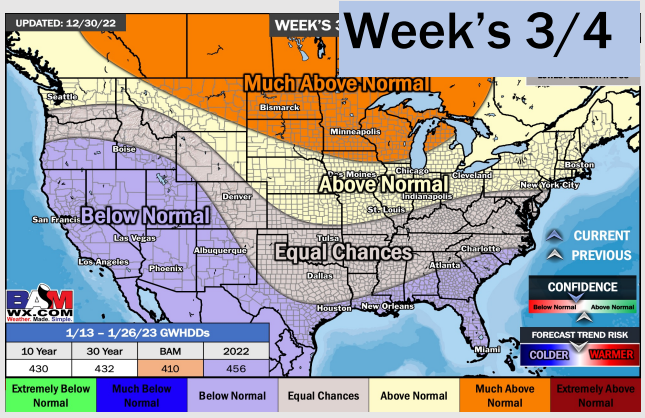
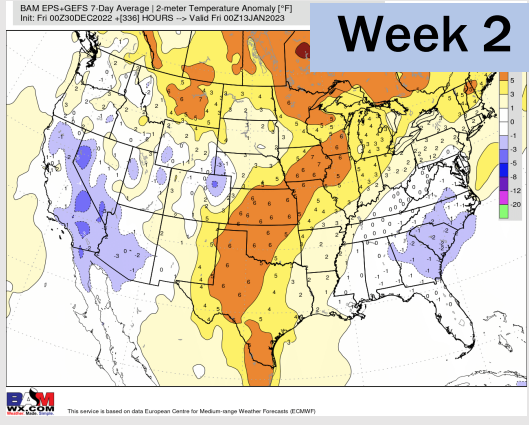
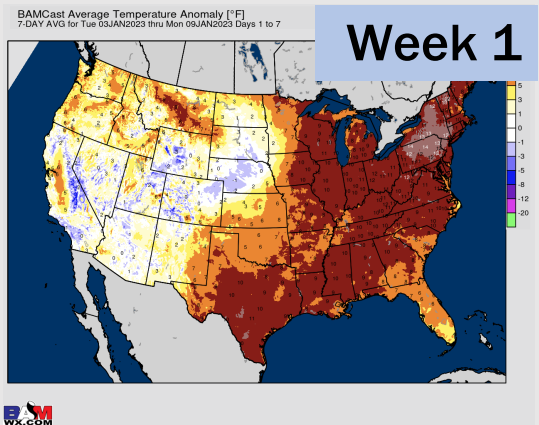
Wind Speed
12 PM CT



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 near normal for the week 2 timeframe. Temperatures are to be above normal.
- Near normal precip chances and cooler weather is expected in the weeks 3/4 timeframe.