



# Houston Pilots Extended Range Visibility Report



## Monday 1/30/23

Calm winds Monday morning with plentiful low-level moisture will make fog likely for Monday. Towards the afternoon hours winds look to be from the ESE.



## Wednesday 2/1/23

Winds out of the E/NNE could allow for some sea fog on Wednesday



## Tuesday 1/31/23

Stronger winds during the day on Tuesday, but sea fog will still be a potential risk with winds coming from the S/SE.



## Chance for Reduced Visibility

Monday AM	Possible
Monday PM	Possible
Tuesday AM	Possible
Tuesday PM	Possible
Wednesday AM	Possible
Wednesday PM	Possible

# Houston Pilots Visibility Report



Refer to the slide above for the official BAM forecast. The chart is likely not 100% accurate with fog.

Time	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	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm						
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	7	5	5	6	6	6	7	7						
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	7	5	5	6	6	7	7	7						
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	9	9	7	5	6	6	6	7	7	7					
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	9	9	9	7	6	6	6	7	7	7	7				
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	9	9	9	9	7	6	6	6	7	7	7	7				
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	9	7	6	6	7	7	8	8	8	8				
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	8	8	7	6	7	7	8	9	9	9	9				
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	8	8	7	8	7	8	8	9	10	10	10	10				
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	8	8	7	8	7	8	8	9	10	10	10	10				
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	8	8	7	8	8	8	8	9	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	9	9	9	9	9	9	8	8	8	8	8	9	9	10	10	10	10				
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	8	8	8	8	8	9	10	10	10	10				
11/12	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	9	9	9	9	8	8	9	9	10	10	10	10				
1 & 2 Bravo	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	9	9	9	10	10	9	10



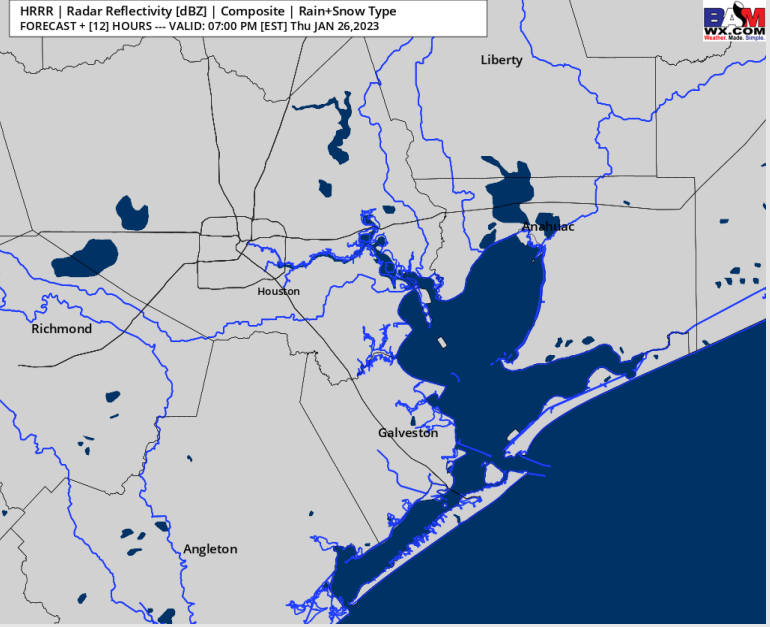
# Houston Pilots: Fri. 1/27/2023



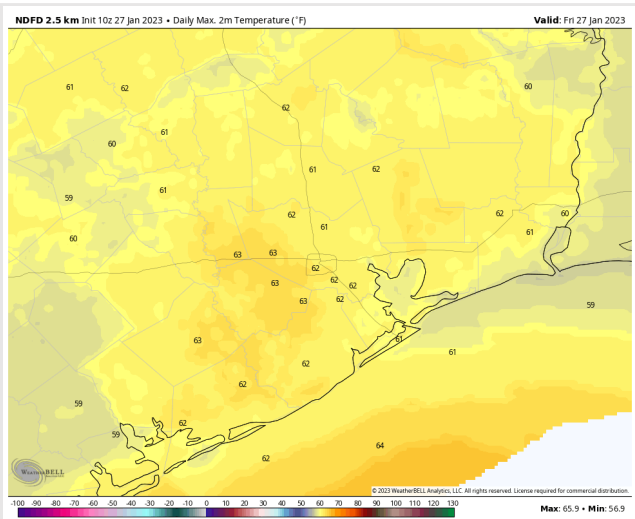
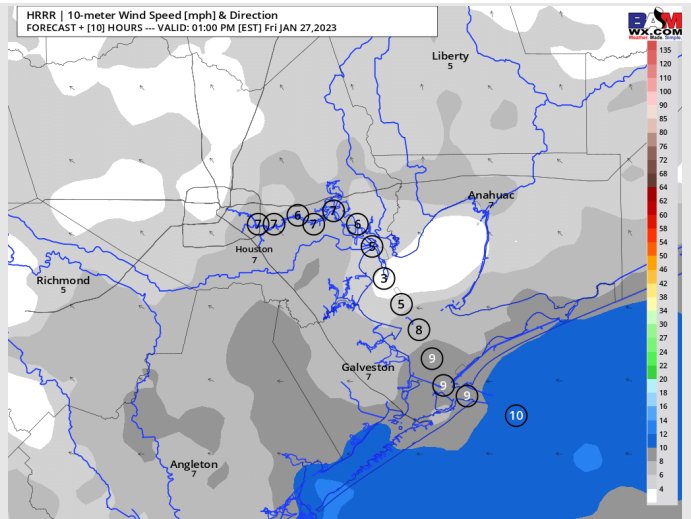
## Forecast Discussion

- Precip:** Favoring dry conditions today.
- Wind:** Variable winds in the AM will favor more of an southeasterly direction by 10 AM. Winds at all stations will start out at 1 – 6 kts with winds increasing by 1 PM to 5 – 10 kts. Towards 10 PM winds will pickup even more S of Morgan’s Point to 10 – 15 kts.
- Temps:** High temperatures today will be in the upper 50s to near 60 F for all stations.
- Visibility:** Not favoring a reduced visibility risk at this time.

## Precip Forecast: 6 PM CT



Wind Speed  
12 PM CT



High Temps  
Today

# Houston Pilots: Sat. 1/28/2023



## Forecast Discussion

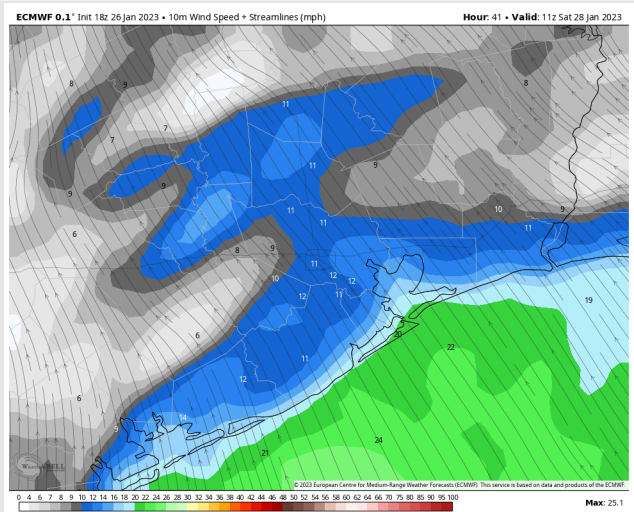
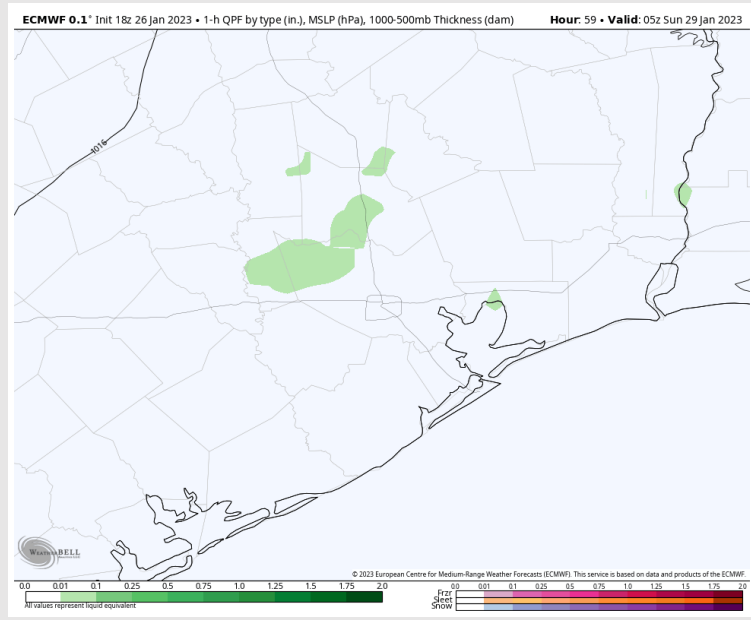
**Precip:** Starting around 2 AM, isolated rain showers will start to move their way into the area. These will be only 10-20% as favoring majority of showers favored to stay to the west. After 12 AM, chances increase to 60% as showers/storms become more widespread.

**Wind:** Sustained winds out of the SE throughout the day on Saturday. Winds will start out at 8-13 kts north of Morgan's Point and 13-18 kts south of Morgan's Point. Winds will increase to 13-18 kts at all stations from 11 AM to 5 PM, then decrease back to 8-15 kts north of Morgan's Point the rest of the evening. Wind gusts of 25+ kts will be possible from the 11AM to 5 PM timeframe as well.

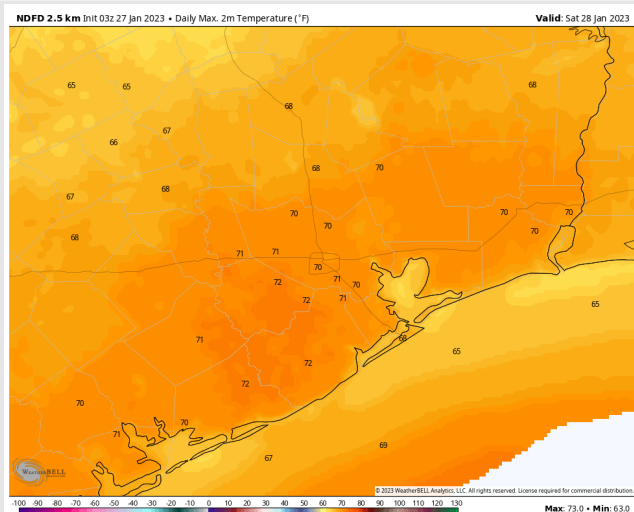
**Temps:** High temperatures will be in the mid 60s F to near 70 F on Saturday.

**Visibility:** Need to keep an eye on Saturday evening for potential fog development as winds shift out of the SE. Slightly reduced visibilities due to rain showers will be possible.

## Precip Forecast: 11 PM CT



Wind Speed  
5 AM CT



High Temps  
Saturday

# Houston Pilots: Sun. 1/29/2023



## Forecast Discussion

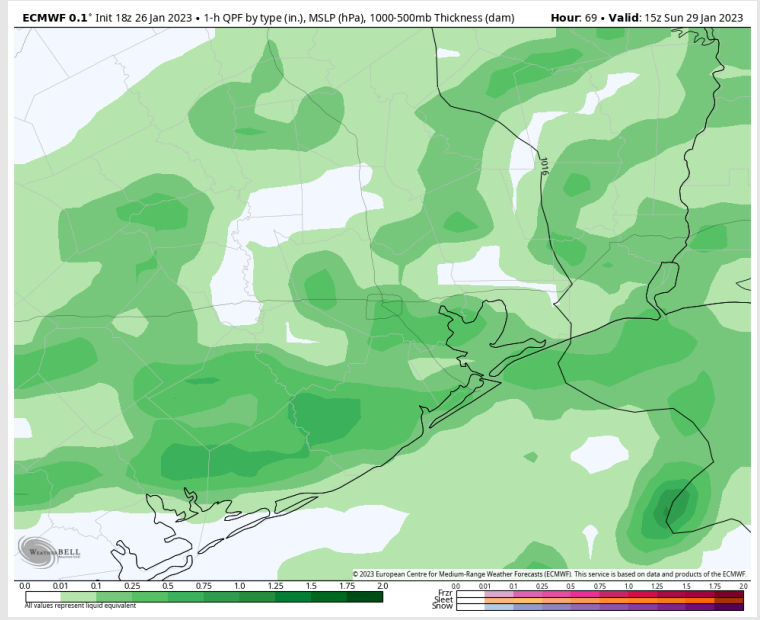
**Precip:** Starting at 12 AM, favoring a 70-80% for widespread rain showers to continue throughout the morning and into the evening hours until 6 PM Sunday. After 6 PM, favoring dry conditions for the rest of the day

**Wind:** Sustained winds will start out of the SSE Sunday morning until 5 PM. After 5 PM winds will shift to out of the NNW for the rest of the day. Winds at 8-14 kts during the AM hours for all stations until 4 AM. After 4 AM, winds will die down to 3-9 kts for all stations for the rest of the day.

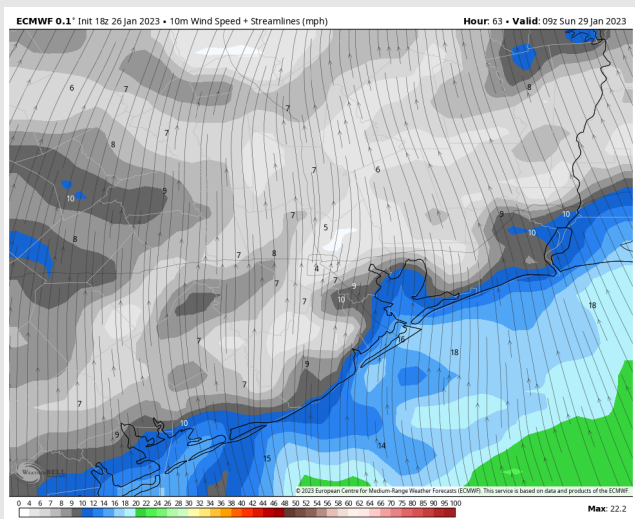
**Temps:** High temps Sunday in the mid 60s F across all locations.

**Visibility:** Reduced visibility due to rain will be possible. Sea fog is looking probable as well due to southerly winds.

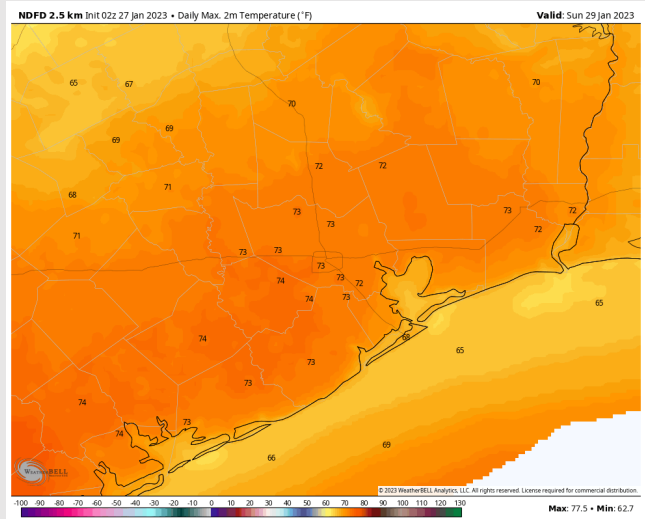
## Precip Forecast: 9 AM CT



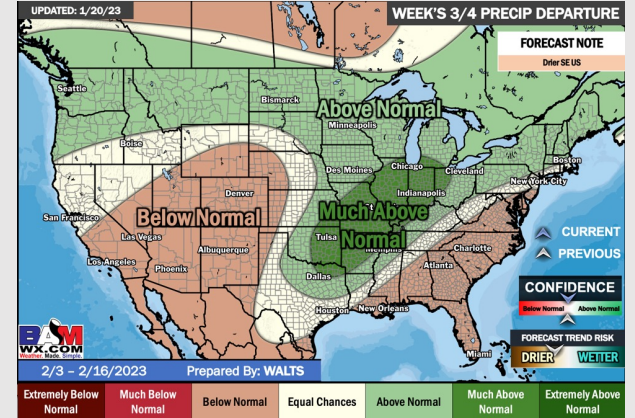
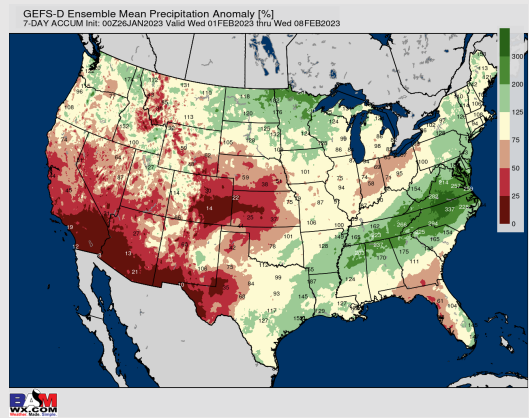
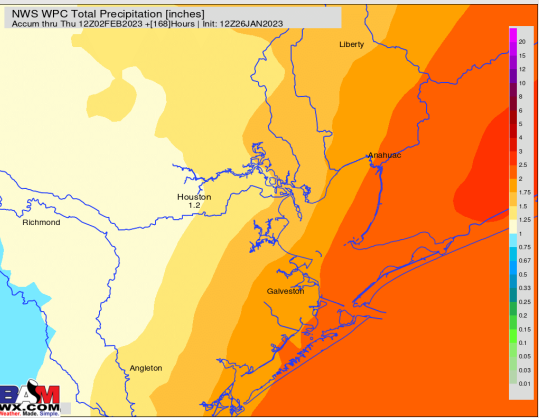
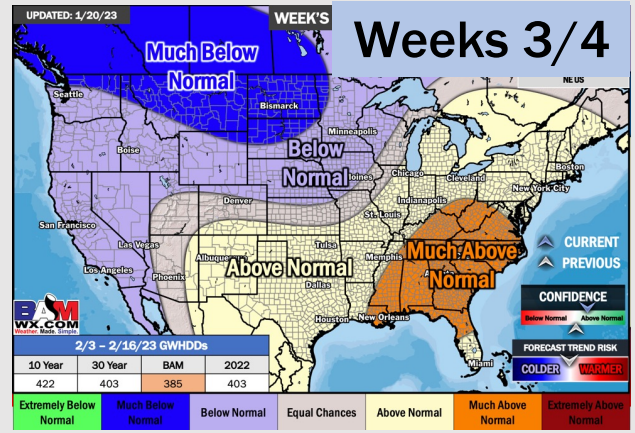
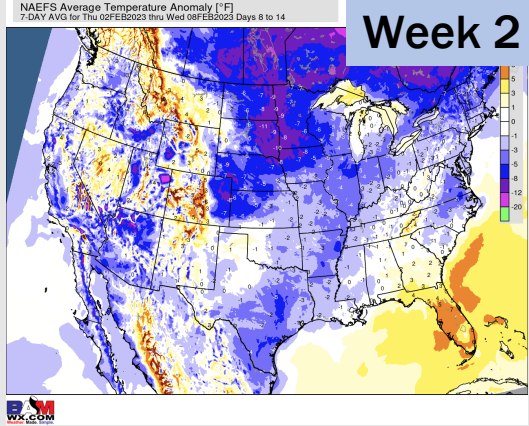
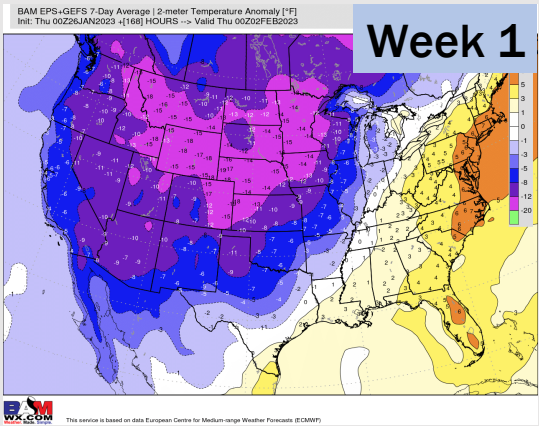
Wind Speed  
3 AM CT



High Temps  
Sunday



# Houston Pilots: 1/27/23



- Anticipating the next rain chances to come Saturday and continue into the early half of next week. Temps will be slightly above normal in the 1 week timeframe.
- Expecting above normal precipitation and below normal temperatures for the 2 week timeframe.
- Near normal precipitation chances and above normal temperatures expected in the weeks 3/4 timeframe.