

Houston Pilots Forecast Package

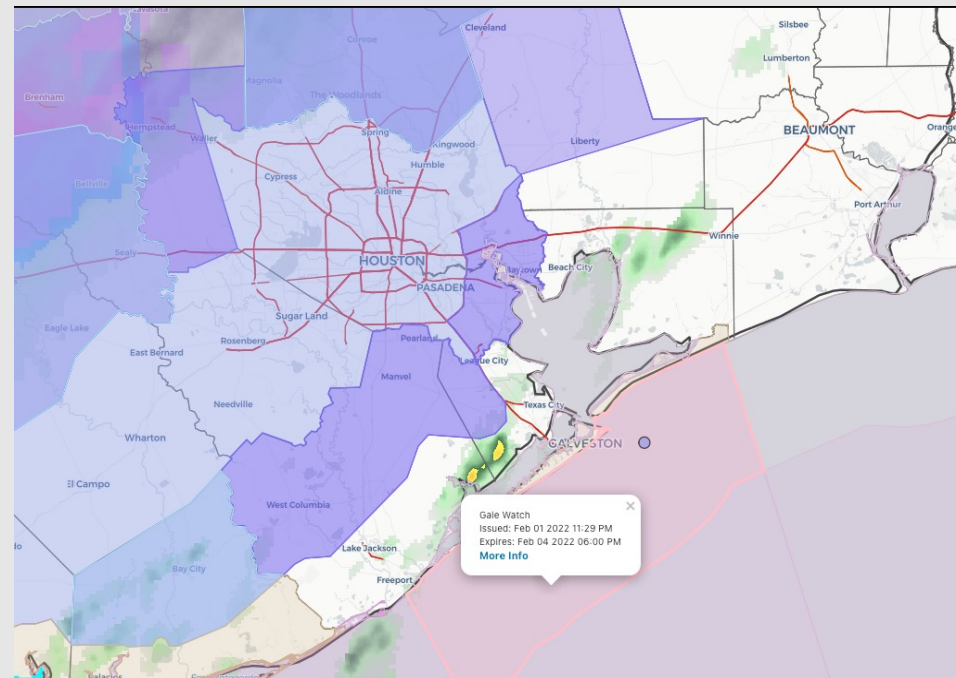


Updated: 2:00 PM CT
Thursday, Feb 3, 2022

Forecaster: Vince Bryan

Weather Headlines

- Isolated rain showers will continue around the area into the afternoon. There are a few pockets of freezing rain that will be possible into tomorrow AM but that best threat looks to stay north of our stations as of now.
- Elevated winds continue into tomorrow (more details below).
- Need to watch patchy fog chances Sunday, but does not look to be a widespread case of sea fog.

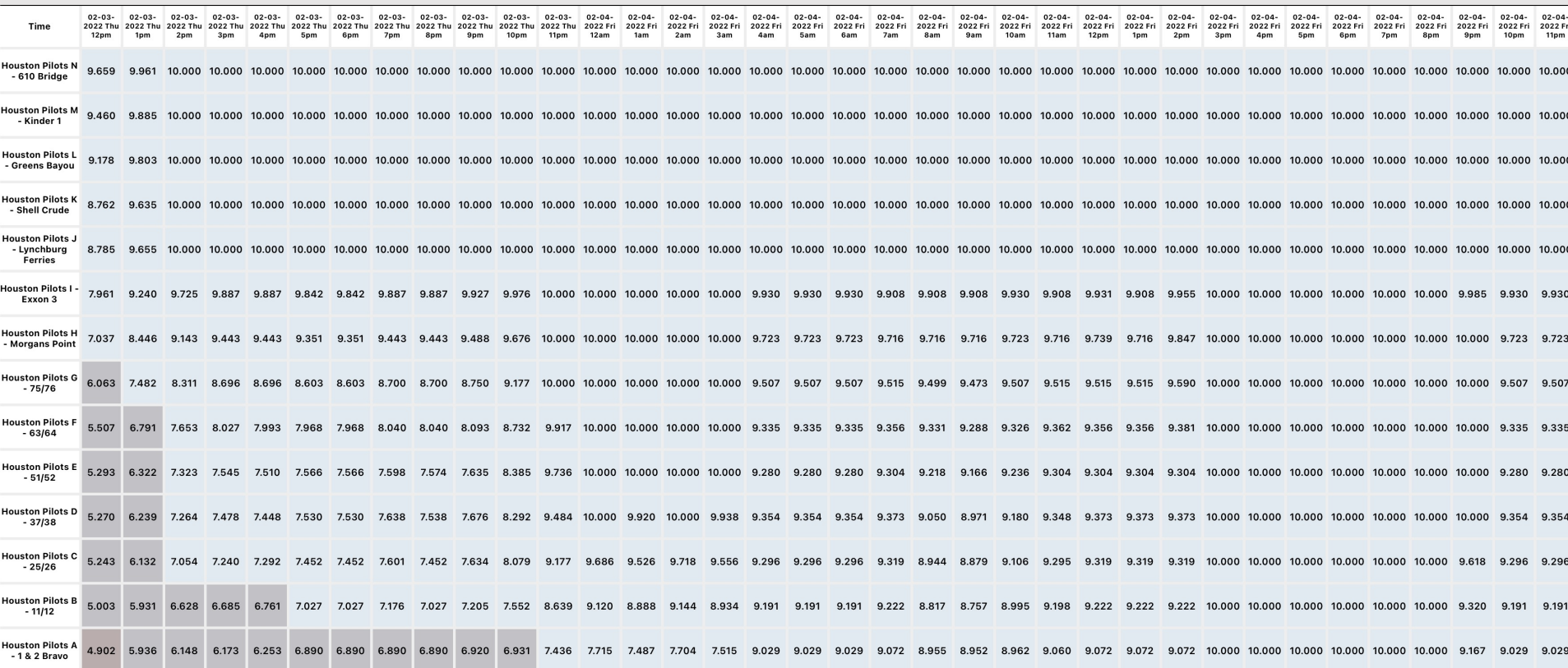


Radar/ NWS Alerts: 2:00 PM CT



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.

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.



Houston Pilots Extended Range Visibility Report



Sunday, 2/6/22

Keeping an eye on Sun AM as winds are calmer and veer more out of the ESE. Some models are trying to pick up on reduced visibilities in the area.

Confidence



Monday, 2/7/22

Currently not anticipating fog on Mon with winds out of the NE and slightly elevated.

Confidence



Tuesday, 2/8/22

Conditions are not favorable for sea fog on Tue with winds out of the north, however, “in-land” fog would be possible as winds look to be calm enough.

Confidence



Daily Fog Chance

Sunday AM	Possible
Monday AM	Unlikely
Tuesday AM	Possible

Houston Pilots: *Thu. 2/3/2022*

Forecast Discussion

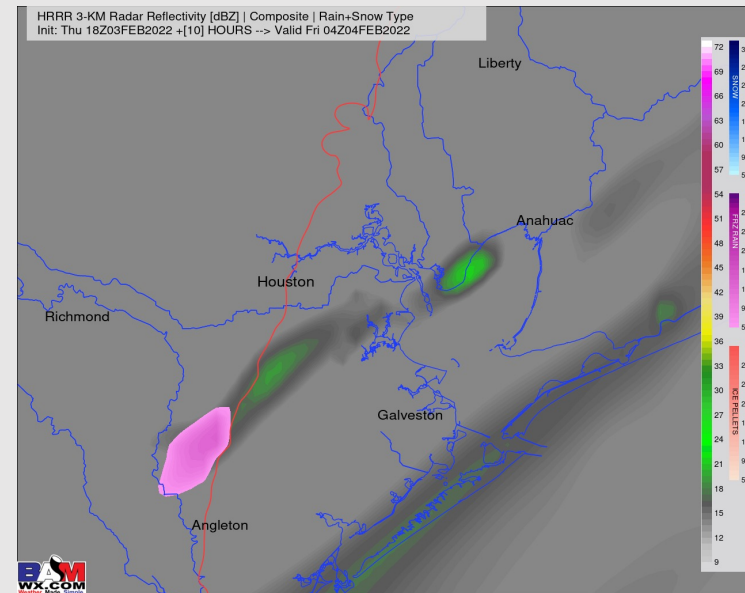
Precip: Light pockets of rain showers (similar to what is on radar currently) will continue to be possible through the rest of the afternoon and evening hours. Accumulations are favored to be less than 0.1". Currently favoring any wintry mix to stay inland through daybreak tomorrow.

Wind: Sustained winds look to continue 23-28 MPH out of the NW for most of the day today. Gusts 28-33 MPH will be possible at the boarding station throughout the day. After sundown, winds look to increase briefly to 25-30 MPH sustained with gusts 30-35 MPH at the boarding station for a few hours before midnight.

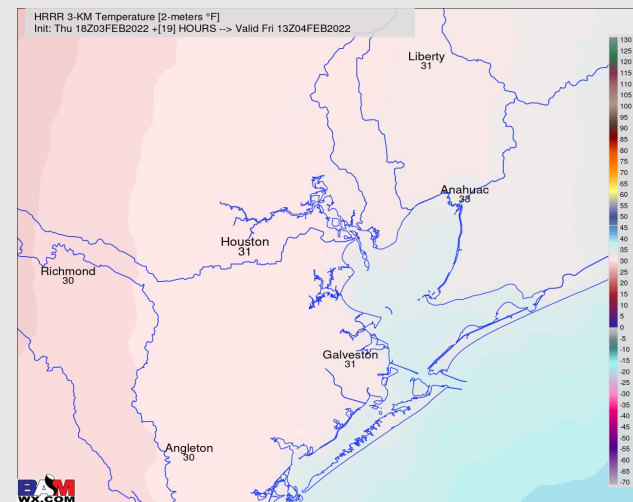
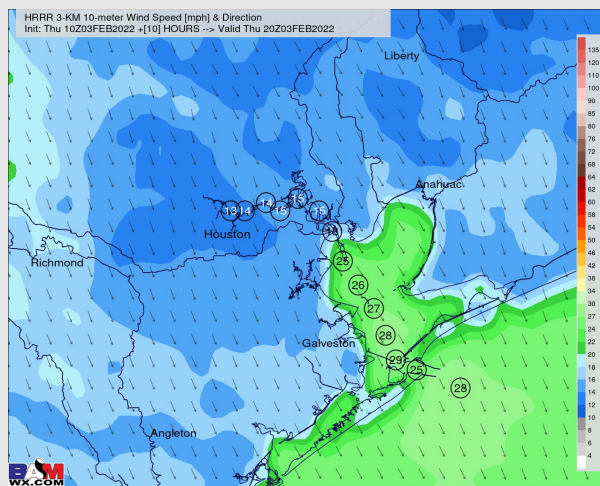
Temps: Lows fall back into the lower 30s by tomorrow morning.

Visibility: Not anticipating fog tonight for our stations today.

Precip Forecast: 10 PM CT



Wind Speed 5 PM CT



Low Temps
this Evening

Houston Pilots: *Fri. 2/4/2022*

Forecast Discussion

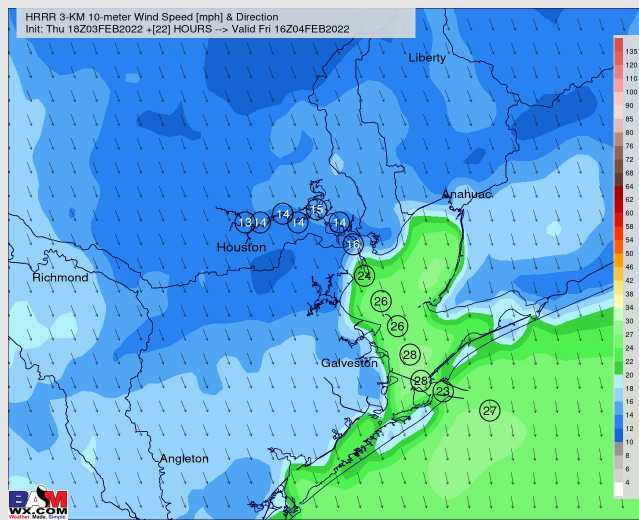
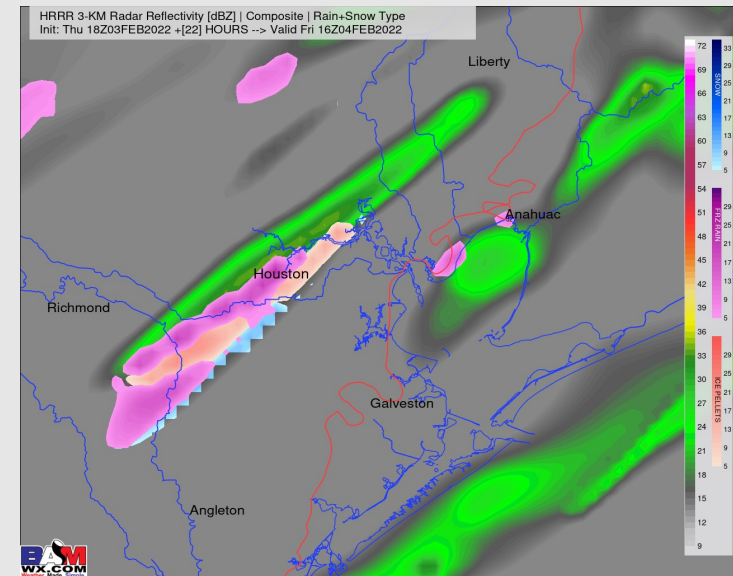
Precip: Continuing to think a few scattered showers will be possible tomorrow morning, with the potential of a freezing rain to work in for extreme northern stations for a brief period of time (best threat coming mid-morning). Into the afternoon hours, a very patchy pocket of drizzle cannot be ruled out but is not favored.

Wind: Sustained winds continue 25-30 MPH out of the NNW for Fri AM with gusts 30-35 MPH still possible at the boarding station. For the PM hours, sustained winds look to be closer to 20-25 MPH at the boarding station with gusts 25-30 MPH through midnight. Winds veer more out of the north around midnight.

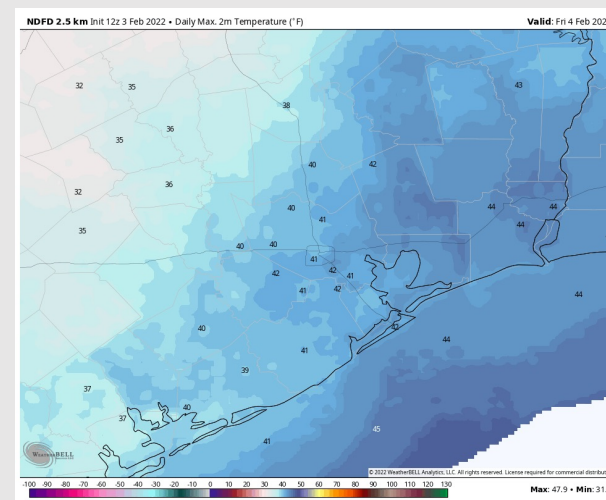
Temps: Highs on Friday look to only get into the low to mid 40s F.

Visibility: Not anticipating fog on Fri with NW elevated winds continuing.

Precip Forecast: 10 AM CT



Wind Speed:
10 AM CT



High Temps
Friday

Houston Pilots: Sat. 2/5/2022

Forecast Discussion

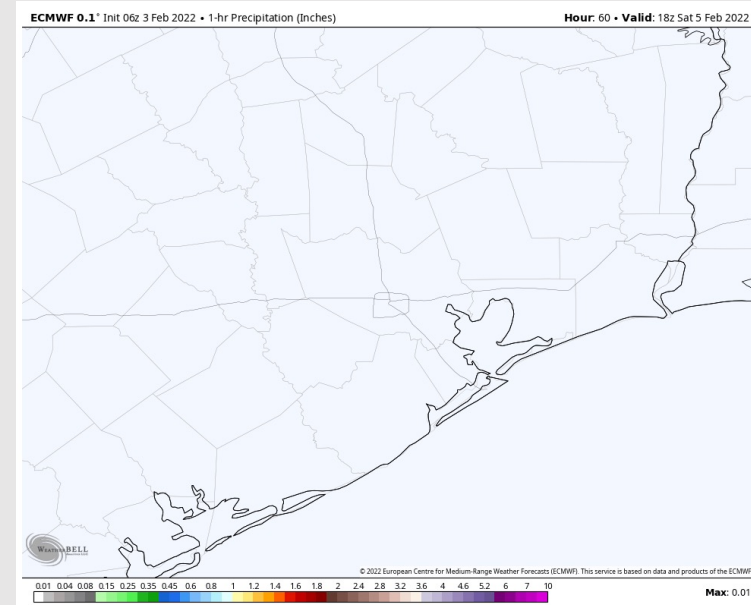
Precip: Anticipating dry conditions for our stations on Saturday.

Wind: Sustained winds look to be 13-18 MPH out of the north into Sat AM with gusts 20-25 MPH still possible at the boarding station. After ~9-10 AM, winds start to taper off at 10-15 MPH sustained, and are 8-13 MPH sustained by around noon out of the NE. Sustained winds look to be 5-10 MPH by 2-3 PM and continue 5-10 MPH sustained for the rest of the day. Winds look to veer out of the east after sundown.

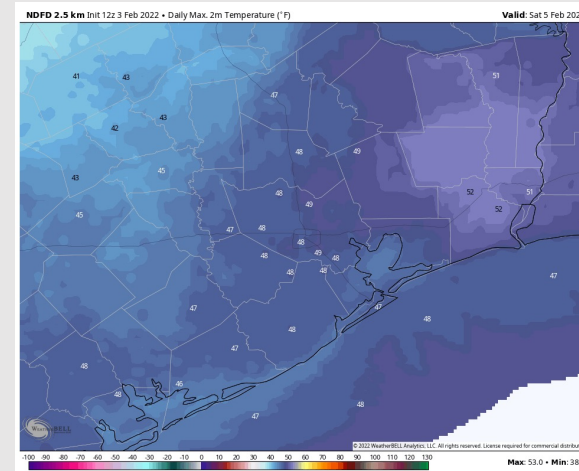
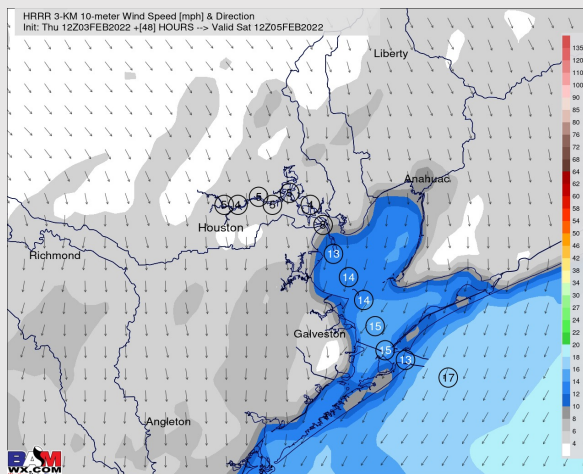
Temps: Highs Friday look to get only into the mid 40s F.

Visibility: Currently not anticipating fog for our stations on Saturday.

Precip Forecast: 12 PM CT



Wind Speed
8 AM CT



High Temps
Saturday

Houston Pilots: 2/3/22

BAMcast Average Temperature Anomaly [°F]
7-DAY AVG for Thu 03FEB2022 thru Wed 09FEB2022 Days 1 to 7

Week 1

