

Houston Pilots Forecast Package



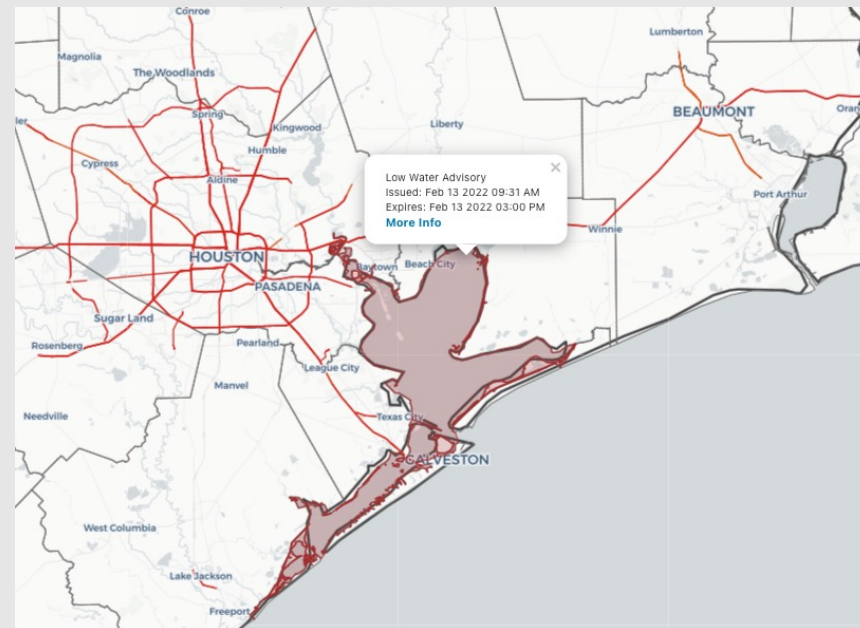
Updated: 12:30 PM CT

Sunday, February 13, 2022

Forecasters: Cardona & Klare

Weather Headlines

- Dry conditions favored for the next several days. Anticipating the next shot of precip Wed-Thu with the next front.
- Fog signal looks once again weak for at least the next several days.
- Sustained winds continue to decrease today and are calm tonight/overnight.



Radar/ NWS Alerts: 12:30 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 above it.

**Above
Normal**

[illegible]

Houston Pilots Extended Range Visibility Report



Wednesday, 2/16/22

Currently not anticipating fog on Wed with elevated winds.

Confidence



Friday, 2/18/22

Currently not favoring fog Fri AM with drier air behind the front and northerly winds.

Confidence



Thursday, 2/17/22

Worth keeping an eye on reduced visibility out ahead of the next front, however, currently not anticipating fog Thu AM out ahead of the front.

Confidence



Daily Fog Chance

Wednesday AM	Unlikely
Thursday AM	Unlikely
Friday AM	Unlikely

Houston Pilots: *Sun. 2/13/2022*

Forecast Discussion

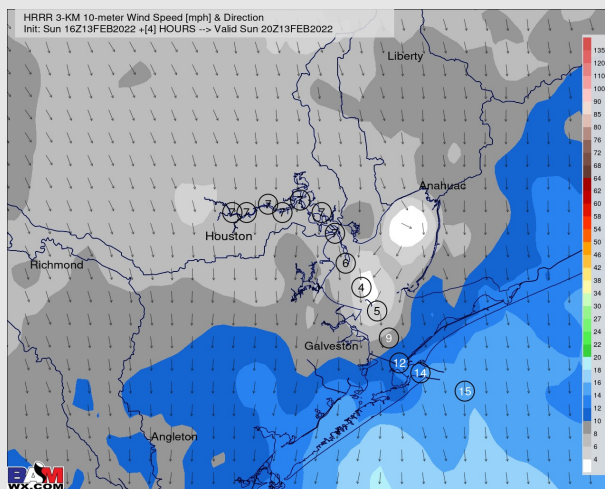
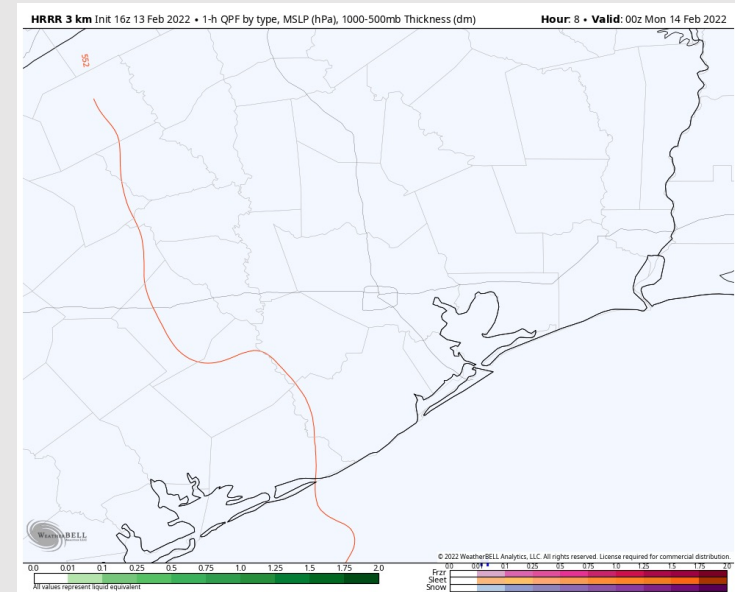
Precip: Anticipating dry conditions for our stations today.

Wind: Sustained winds are 10-15 MPH out of the NNW through 3-4PM when winds decrease to 5 -10 MPH. After sundown winds look to be calm and variable through midnight.

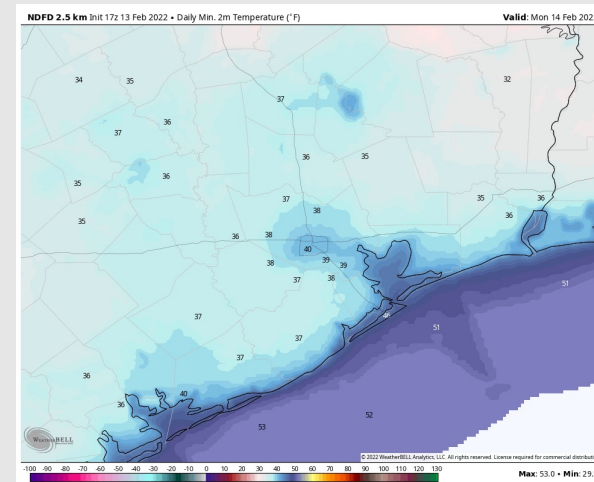
Temps: Low temps tonight look to sit in the high 40s to low 50s.

Visibility: Not anticipating fog for our stations tonight.

Precip Forecast: 6 PM CT



Wind Speed:
2 PM CT



Low Temps
Tonight

Houston Pilots: Mon. 2/14/2022

Forecast Discussion

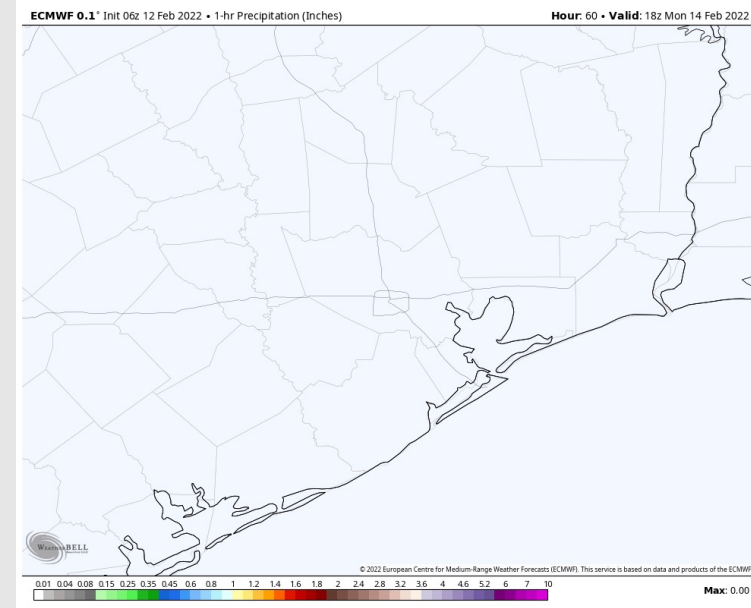
Precip: Continuing to favor dry conditions on Monday.

Wind: Sustained winds look to continue 5-10 MPH throughout most of the day on Monday. Winds veer from the WSW to the south in the AM and are out of the SSW into the PM, veering again in the evening out of the SSE. Closer to midnight winds look to increase slightly to 8-13 MPH sustained at the boarding station.

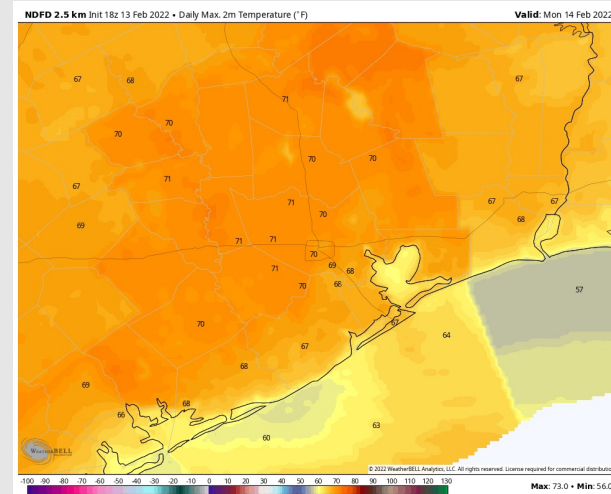
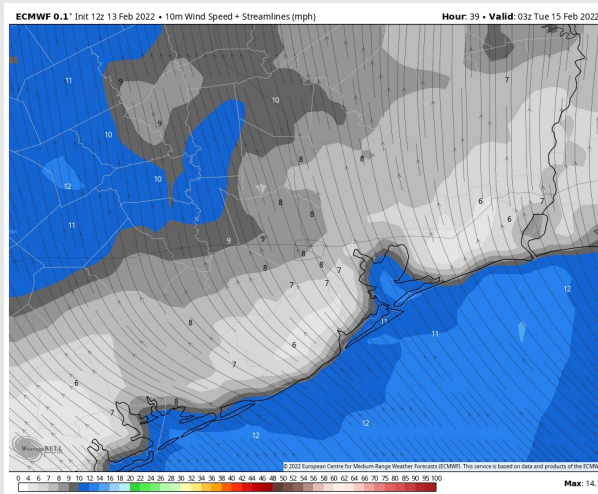
Temps: High temps Monday look to be in the mid to upper 60s F.

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

Precip Forecast: 12 PM CT



Wind Speed 9 PM CT



High Temps Monday

Houston Pilots: Tue. 2/15/2022

Forecast Discussion

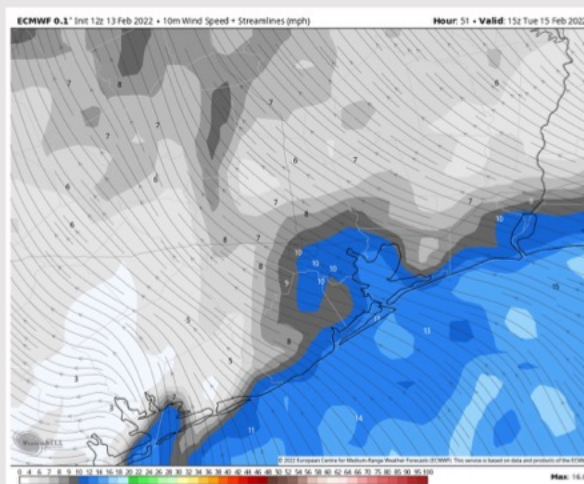
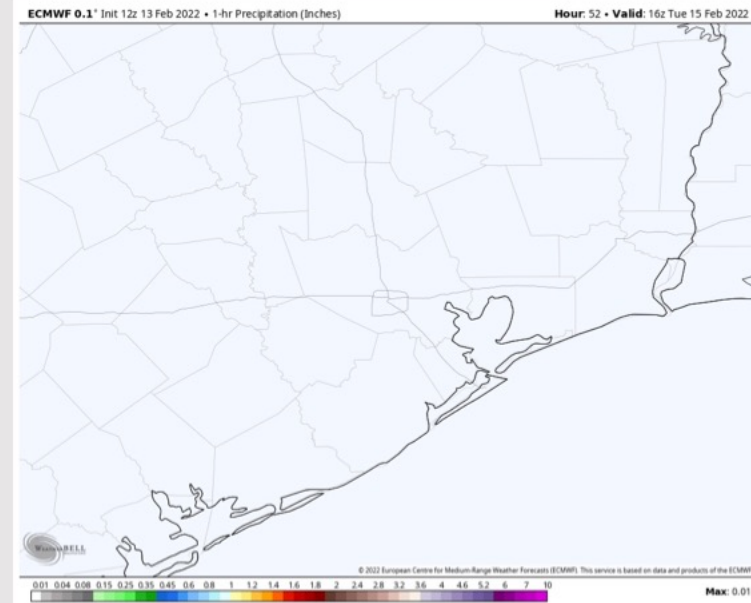
Precip: Anticipating dry conditions to continue Tuesday.

Wind: Sustained winds continue 8-13 MPH with gusts 13-18 MPH out of the SE into Tuesday morning increasing slowly as we go further in the AM. Sustained winds are 10-15 MPH by 8-9 AM with gusts 15-20 MPH at the boarding station, continuing through the daytime hours. Around sundown, sustained winds look to increase to 15-20 MPH at the boarding station with gusts to 25 MPH possible into the overnight.

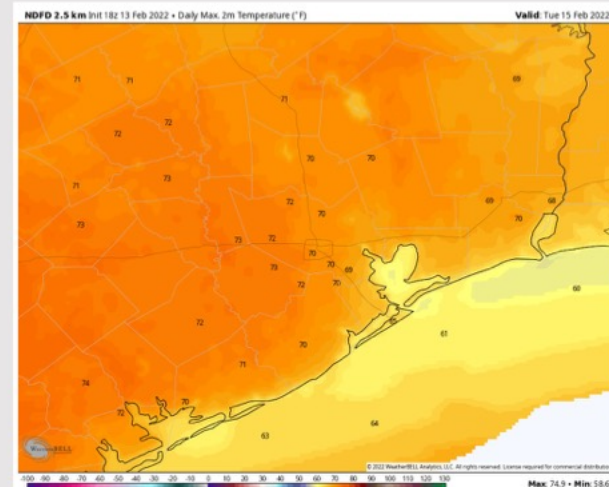
Temps: High temps on Tue look to be in the mid to upper 60s F.

Visibility: Keeping an eye on Tue AM for patchy "in-land" fog, however, data currently keeps it north of our stations. Currently not anticipating fog for our stations Tuesday.

Precip Forecast: 10 AM CT



Wind Speed
9 AM CT

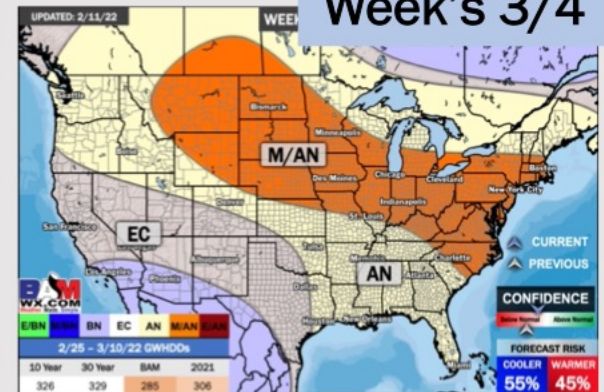
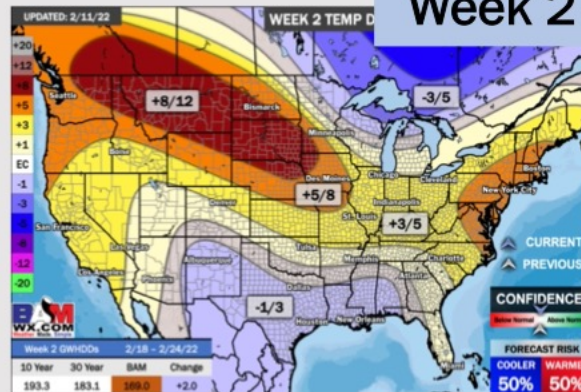
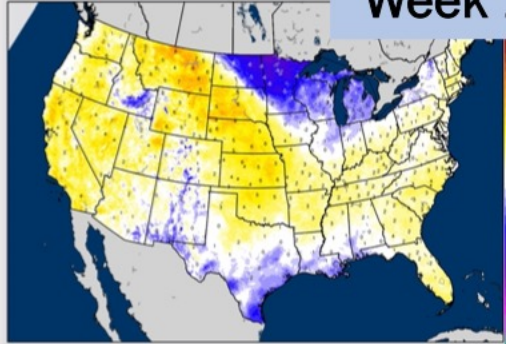


High Temps
Tuesday

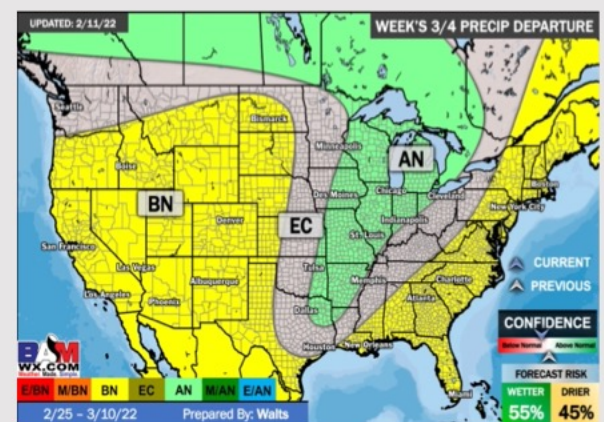
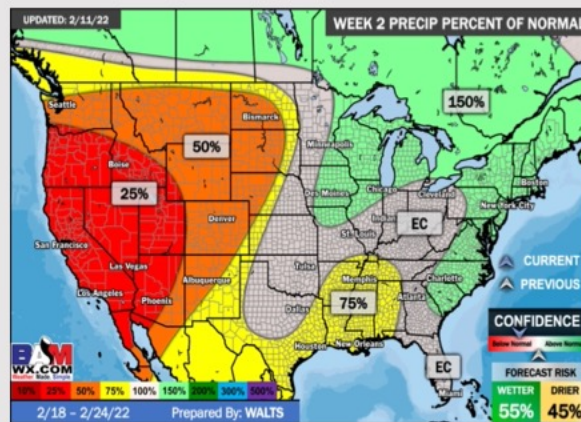
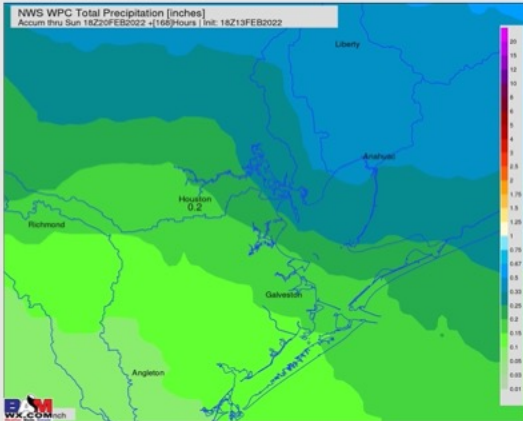
Houston Pilots: 2/13/22

BAMCast Average Temperature Anomaly [°F]
7-DAY AVG for Mon 14/FEB/2022 thru Sun 20/FEB/2022 Days 1 to 7

Week 1



NWS WPC Total Precipitation [inches]
Accum thru Sun 18/2/2022 - 11:00 Hours Init: 18/213/FEB/2022



- Anticipating dry conditions for the next few days. Next shot of precip look to be Wed -Thu with the next front. Temps average out slightly below normal this week.
- The week 2 timeframe is expected to have below normal risks for temperatures and slightly below normal risks for precip.
- Right now, we are favoring slightly above normal temperatures and near normal to slightly below normal risks for precip for the weeks 3-4 timeframe.