

Houston Pilots Forecast Package



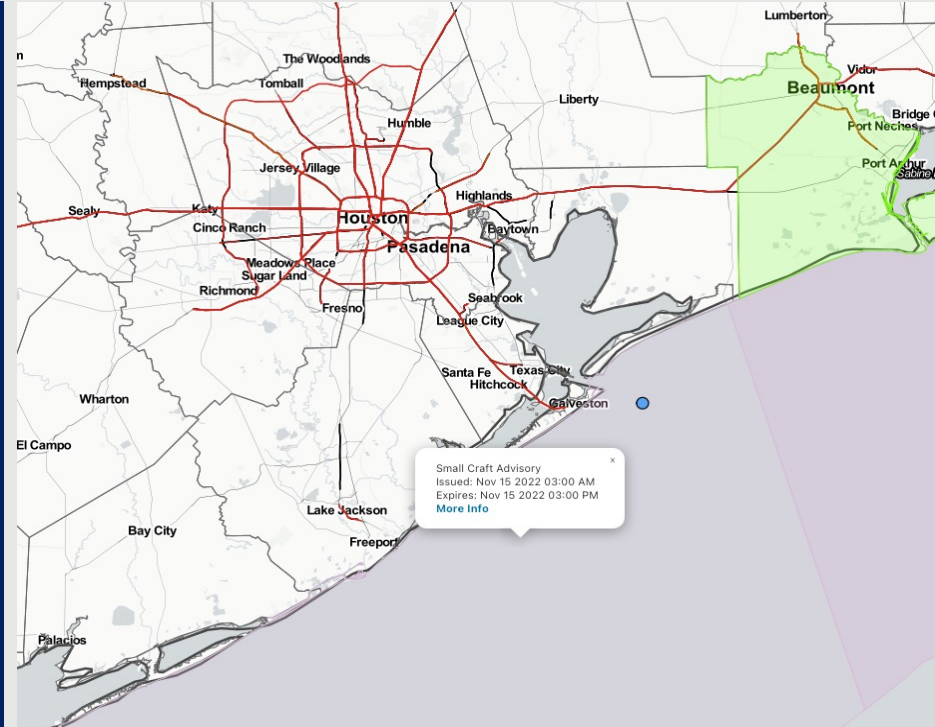
Updated: 6:00 AM CT

Tuesday, November 15, 2022

Forecaster: Vince Bryan

Weather Headlines

- Expecting dry conditions over the next few days with the exception of a brief window of possible rain showers midday Thursday.
- Winds favoring a N to NE direction for the next three days and will stay elevated with sustained winds of 15-20+ kts possible at the boarding station.
- Elevated winds + unfavorable wind direction will limit fog threat moving forward.
- No tropical concerns ahead.



Radar/NWS Alerts: 5:00 AM CT

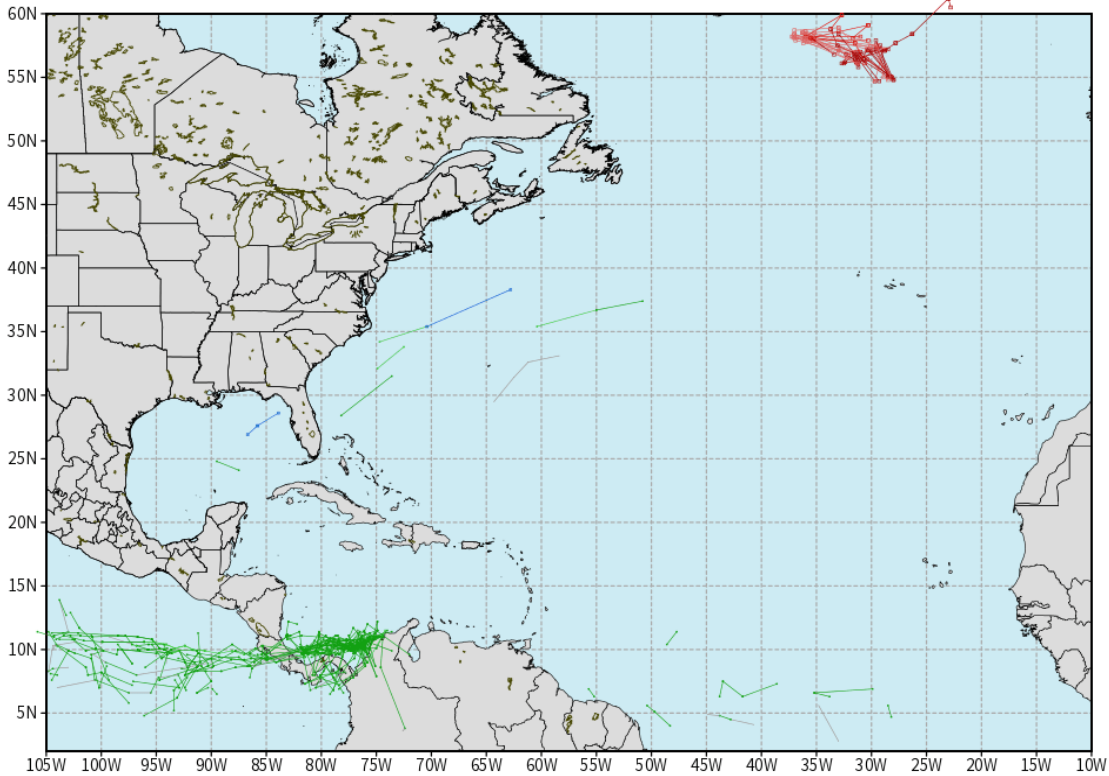


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z13NOV2022 --> UNTIL 00Z23NOV2022

o-o ENSEMBLE MEAN
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



weathermodels.com

Not anticipating any tropical activity for SE TX over the next 10 days.

Confidence



Above Normal Below Normal

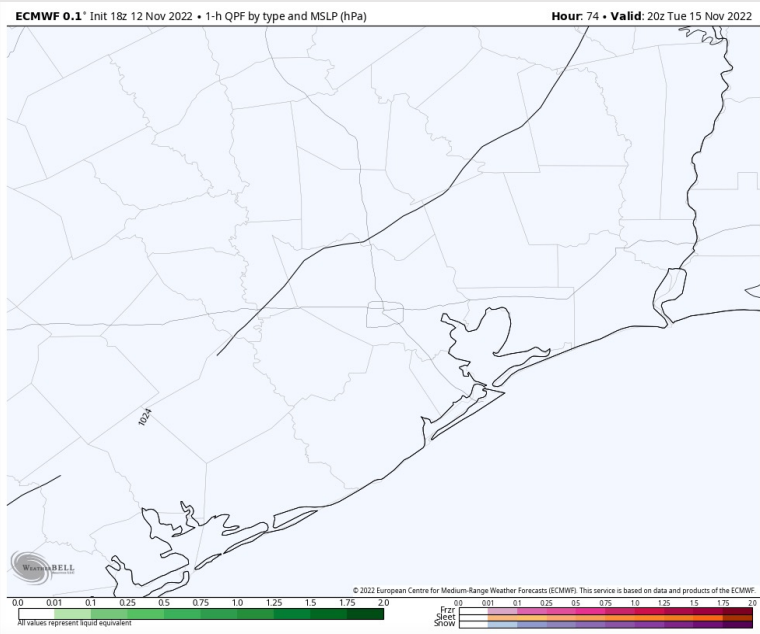
Houston Pilots: Tues. 11/15/2022



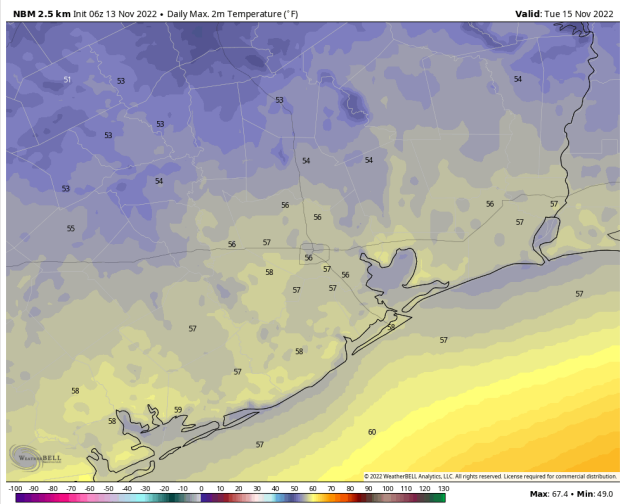
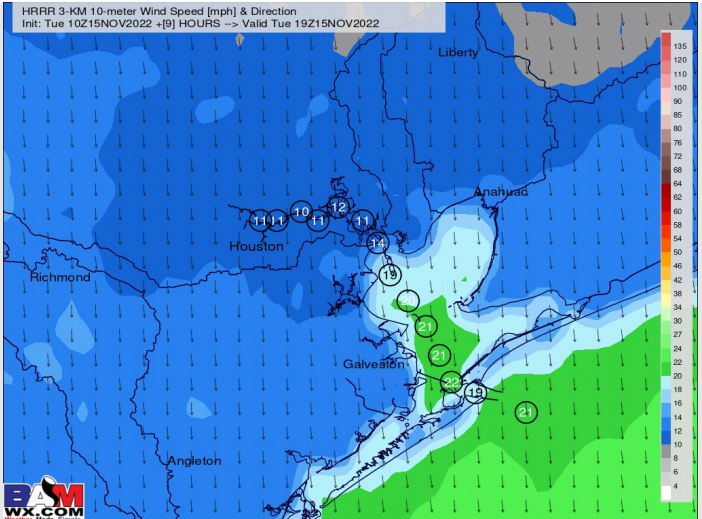
Forecast Discussion

- Precip:** Anticipating dry conditions throughout the day.
- Wind:** Sustained winds from the NNW for most, if not all of the day. Winds N of Morgan's Point will be 9 – 14 kts and winds S of Morgan's Point will be elevated at 15 - 20 kts. Wind gusts of 20 - 25 kts are possible the entire day S of Morgan's Point.
- Temps:** High temps will be in the mid 50s F across all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

Precip Forecast: 2 PM CT



Wind Speed
4 PM CT



High Temps
Tuesday

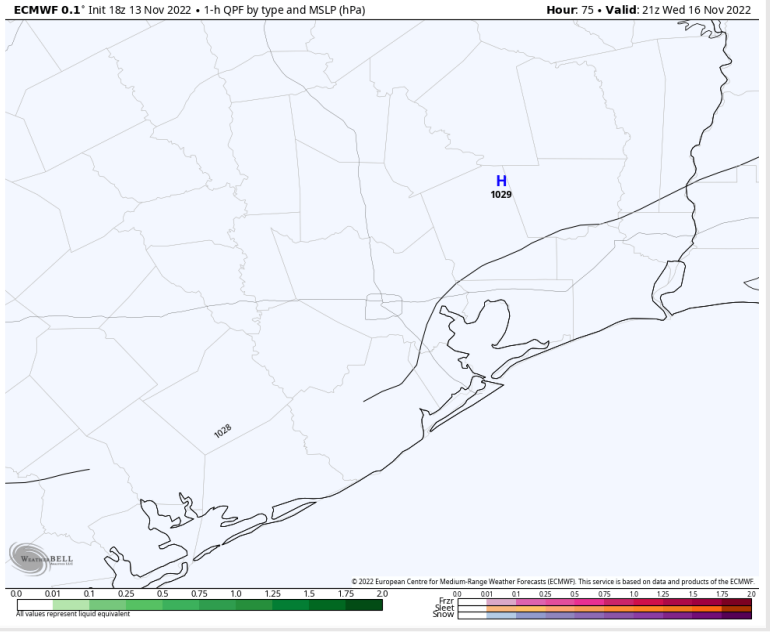
Houston Pilots: Wed. 11/16/2022



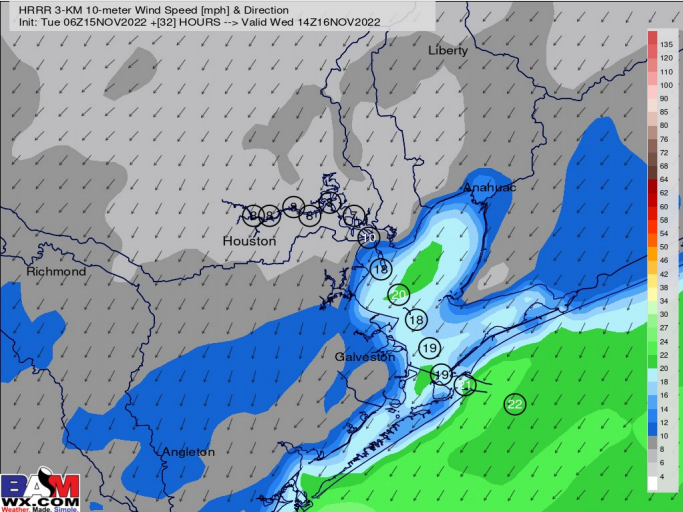
Forecast Discussion

- Precip:** Anticipating dry conditions throughout the day. 10% mid – day isolated sprinkle chance near the boarding station.
- Wind:** Sustained winds out of the N to NNE for the entire day. Winds N of Morgan’s Point will be at 5 - 10 kts while winds S of Morgan’s Point will be elevated at 13 - 18 kts. Wind gusts of 18 – 23 kts will be possible, South of Morgan’s Point.
- Temps:** High temperatures will be around the mid 50s F across all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

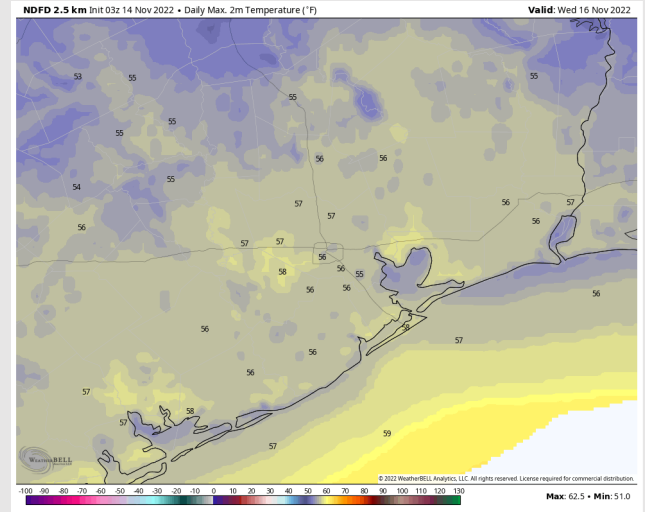
Precip Forecast: 3 PM CT



Wind Speed
12 PM CT



High Temps
Wednesday



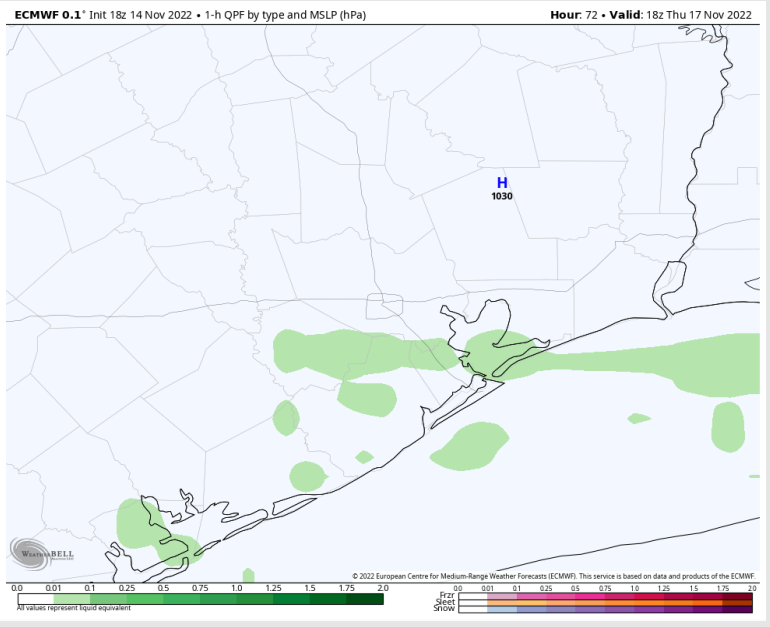
Houston Pilots: Thur. 11/15/2022



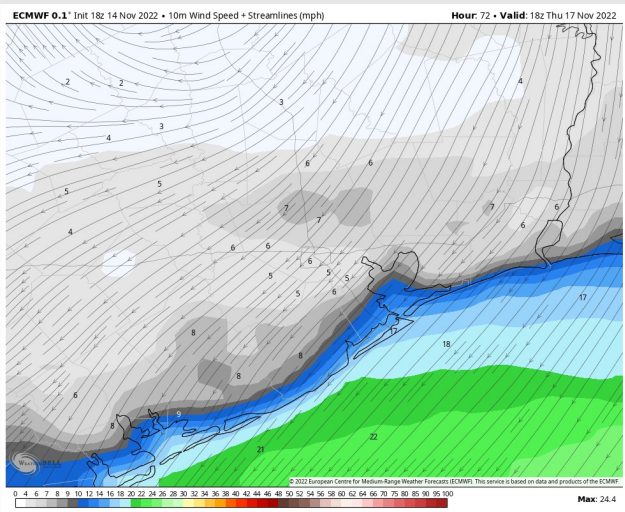
Forecast Discussion

- Precip:** A slight chance (20%) for showers from the 9 AM – 2 PM timeframe. Then anticipating dry conditions for the rest of the day.
- Wind:** Sustained NNE to NE winds throughout the day. Winds N of Morgan's Point will be 5 – 10 kts for the entire day, while winds S of Morgan's Point to 11/12 will be elevated at 15 – 20 kts. Winds at the Boarding Station will be 18 – 22 kts. By 2 PM winds will subside across all stations S of Morgan's Pont at 11 – 16 kts. Wind gusts of up to 30 kts will be possible at the Boarding Station, mainly from 3 AM – 10 AM.
- Temps:** High temperatures will be in the mid 50s F across all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

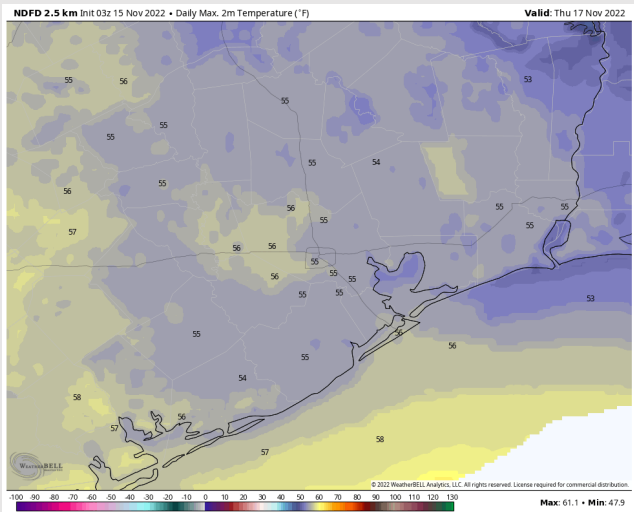
Precip Forecast: 12 PM CT



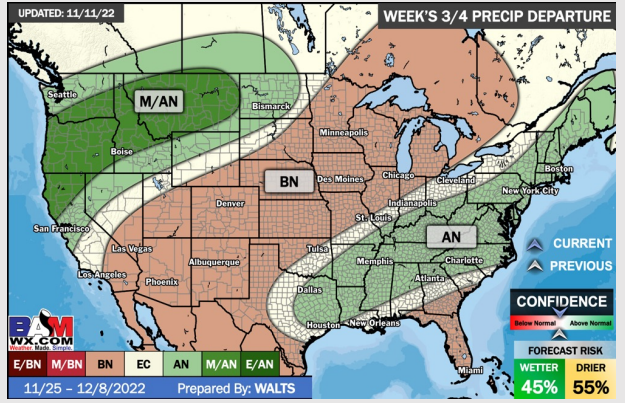
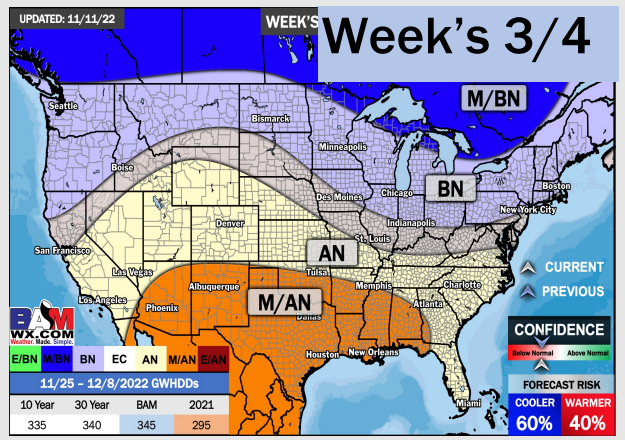
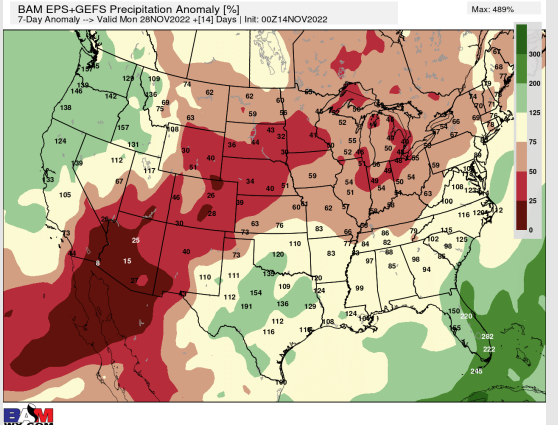
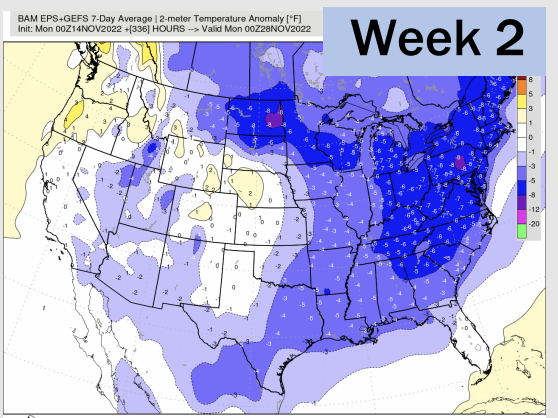
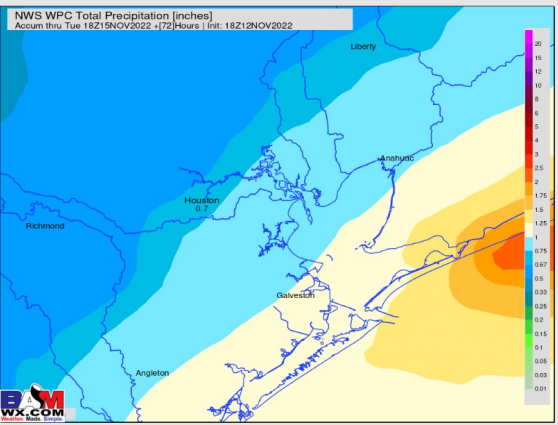
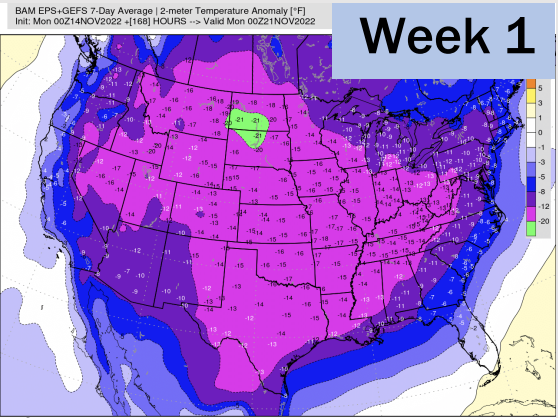
Wind Speed 12 PM CT



High Temps Thursday



Houston Pilots: 11/15/22



- Temperatures expected to be much below normal this week as much of the country is below average. Best chance for precipitation arrives this afternoon outside of a stray chance Thursday.
- Week 2 to feature below normal temperatures and normal precipitation.
- The weeks ¾ timeframe looks to feature above normal temperatures and slightly above normal risks for precipitation.