

Houston Pilots Forecast Package



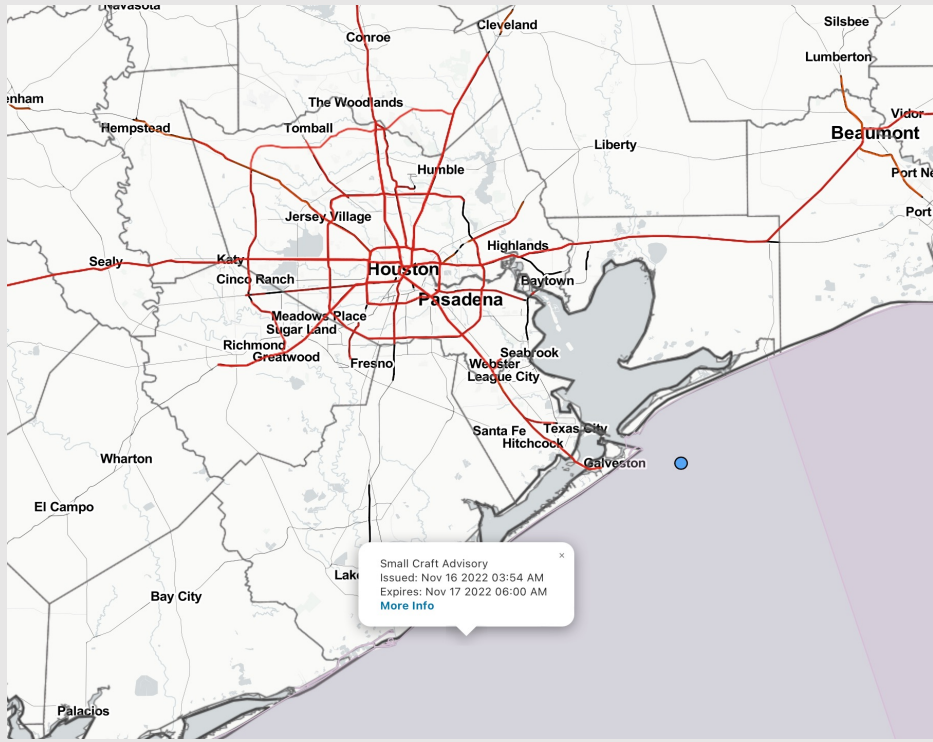
Updated: 4:30 AM CT

Wednesday, November 16, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Expecting the next shower chances to be on Thursday midday and Friday evening.
- 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.
- Not anticipating any tropical activity concerns over the next 10 days.



Radar/NWS Alerts: 4:20 AM CT

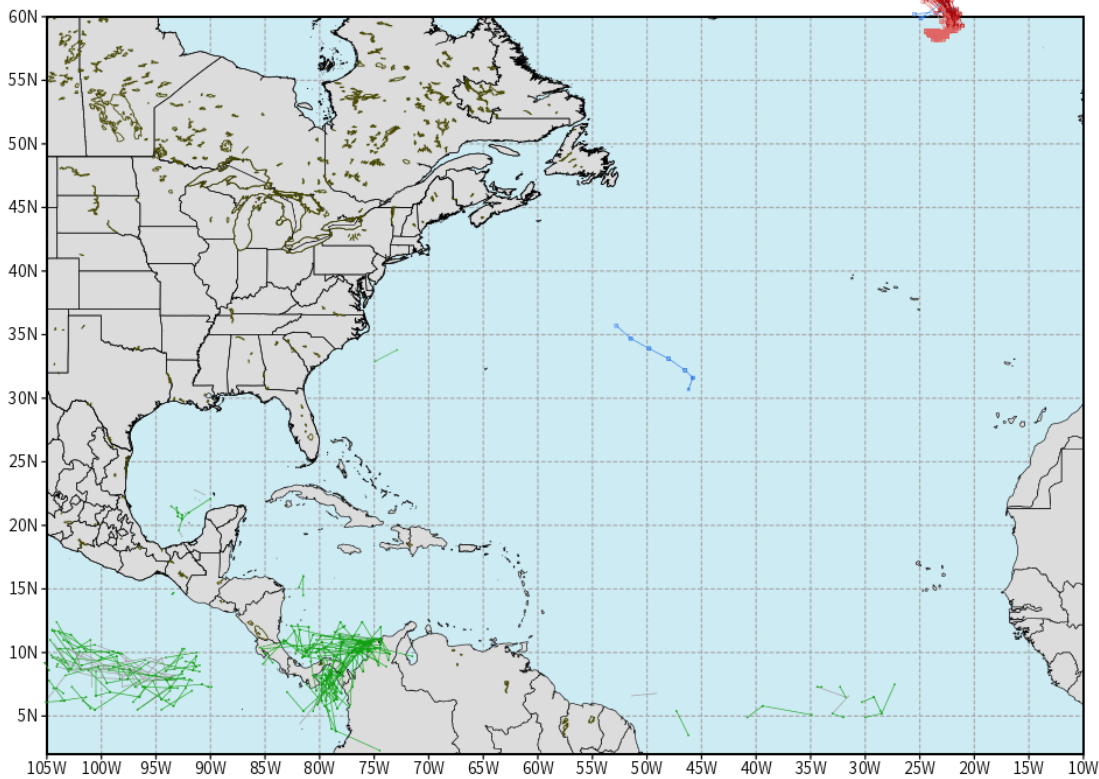


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z16NOV2022 --> UNTIL 00Z26NOV2022

- 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



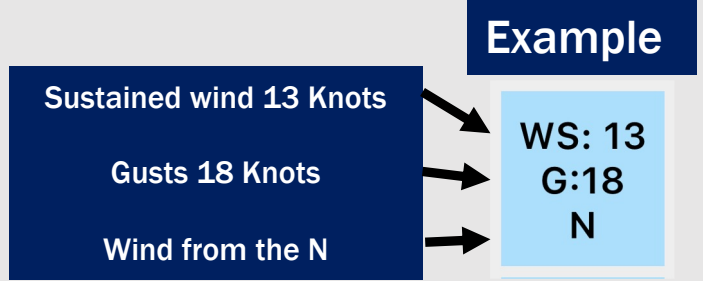
weathermodels.com

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

Confidence

Above Normal Below Normal

Houston Pilots Wind Report



Time Knots	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm		
610 Bridge	5	5	6	5	5	6	7	7	6	5	6	6	7	7	6	6	6	6	5	5	5	5	5	5	4	5	5	5	4	5	6	6	6	6	6	6		
	N	N	N	NNE	NNE	NNE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE		
Kinder 1	5	5	6	5	5	6	7	7	6	5	6	6	7	7	6	6	6	6	5	5	5	5	5	5	4	5	5	5	5	6	6	6	6	6	6	6		
	N	N	NNE	NNE	NNE	NNE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
Greens Bayou	5	6	5	5	5	7	7	7	6	6	6	6	7	7	5	6	6	6	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6		
	N	N	NNE	NNE	NNE	NNE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
Shell Crude	5	6	5	5	5	7	7	7	6	6	6	6	7	7	6	6	6	6	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6		
	N	N	NNE	NNE	NNE	NNE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
Lynchburg Ferries	5	6	5	5	5	7	7	7	6	6	6	6	7	7	5	7	6	6	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6		
	N	N	N	NNE	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
Exxon 3	6	6	5	5	4	7	8	7	6	6	6	6	7	6	4	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
	N	N	N	NNE	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
Morgans Point	8	7	7	7	7	8	9	9	7	6	7	7	7	6	8	8	8	8	8	8	8	7	8	8	8	8	7	8	8	8	8	8	8	8	7	6	6	
	N	NNE	N	NNE	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
75/76	14	13	13	13	13	13	13	12	10	8	8	8	10	11	11	10	11	11	11	11	11	11	11	10	11	11	10	10	10	10	9	8	8	7	6	6		
	NNE	NNE	NNE	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
63/64	17	15	16	16	16	15	15	14	12	10	9	9	11	12	14	12	12	13	13	13	13	13	12	13	13	13	12	12	12	12	12	11	10	9	8	7		
	NNE	NNE	NNE	NNE	NNE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
51/52	17	16	16	16	17	16	16	14	12	10	10	10	12	13	14	13	13	13	14	13	13	13	13	13	13	14	13	13	13	13	12	12	11	10	9	8	8	
	NNE	NNE	NNE	NNE	NE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
37/38	17	16	17	17	17	16	15	14	11	10	10	11	12	14	14	13	14	14	14	14	14	14	14	14	14	14	14	14	14	14	13	13	12	11	10	9	9	
	NNE	NNE	NNE	NE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
25/26	16	15	15	15	15	15	14	13	11	9	10	10	11	13	13	13	14	14	15	14	15	14	15	15	15	15	15	14	14	14	14	13	12	12	11	10	9	
	NNE	NNE	NNE	NE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
11/12	15	14	14	14	14	14	14	13	11	10	9	10	11	13	13	14	15	15	15	15	15	15	15	15	15	15	15	15	15	14	14	13	12	11	10	10	10	
	NNE	NNE	NNE	NNE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	
1 & 2 Bravo	18	17	17	18	17	17	16	15	13	12	11	12	13	15	16	16	16	17	17	17	17	17	17	17	17	17	17	16	16	16	16	16	15	14	13	13	12	11
	NNE	NNE	NNE	NNE	NE	NE	NE	NE	NE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE

See slides below for official thoughts on winds.

Forecast Discussion

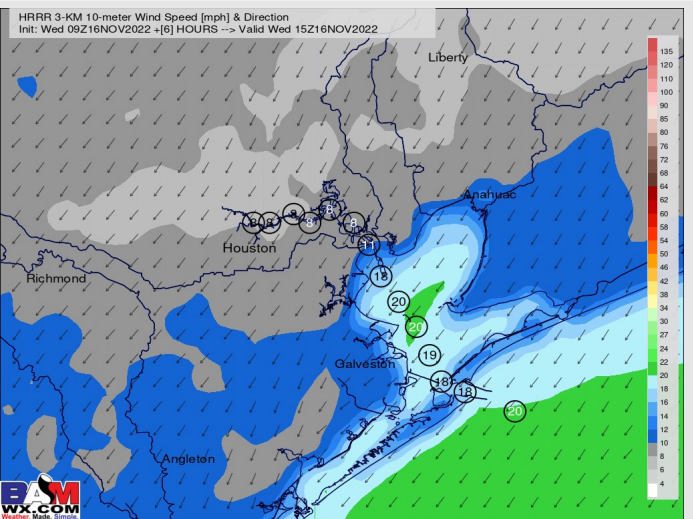
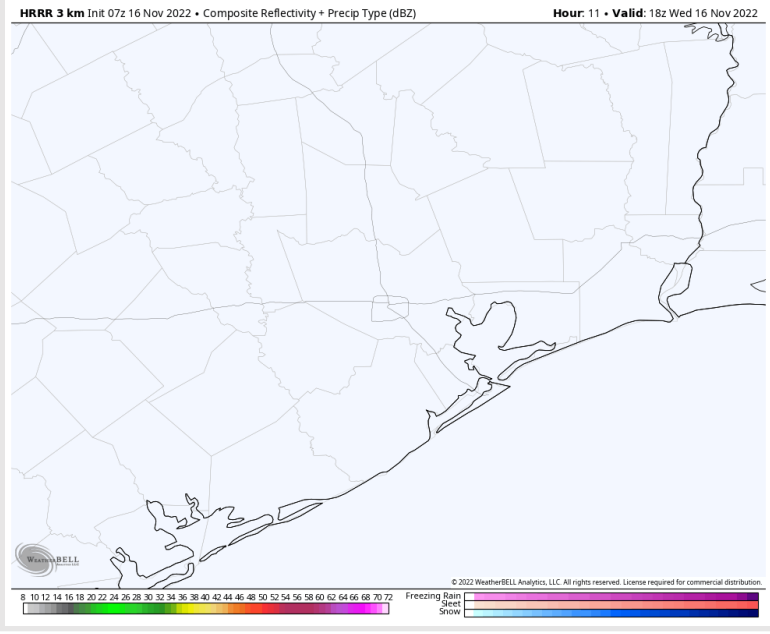
Precip: Anticipating dry conditions throughout the day.

Wind: Sustained winds out of the N/NE 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.

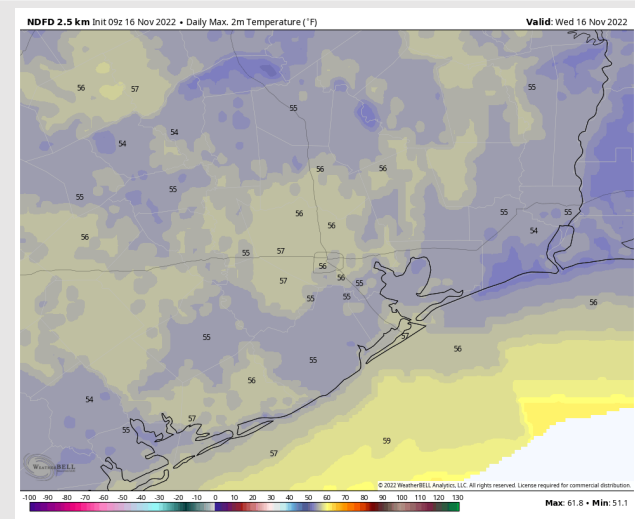
Temps: High temperatures will be around the mid 50s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed
8 AM CT



High Temps
Wednesday

Houston Pilots: Thu. 11/17/2022



Forecast Discussion

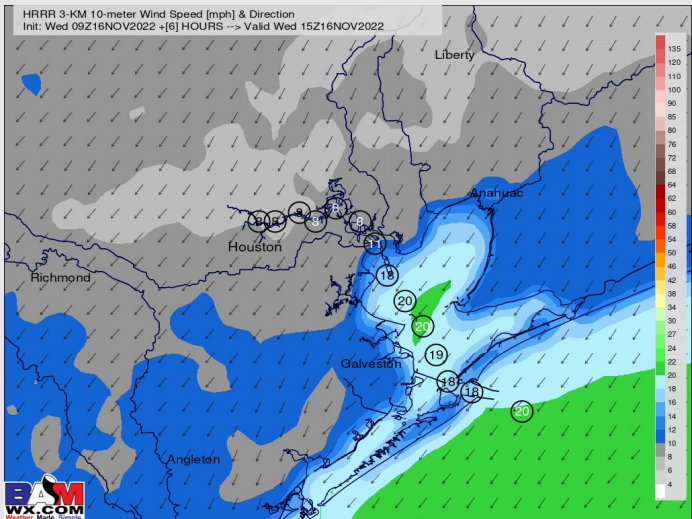
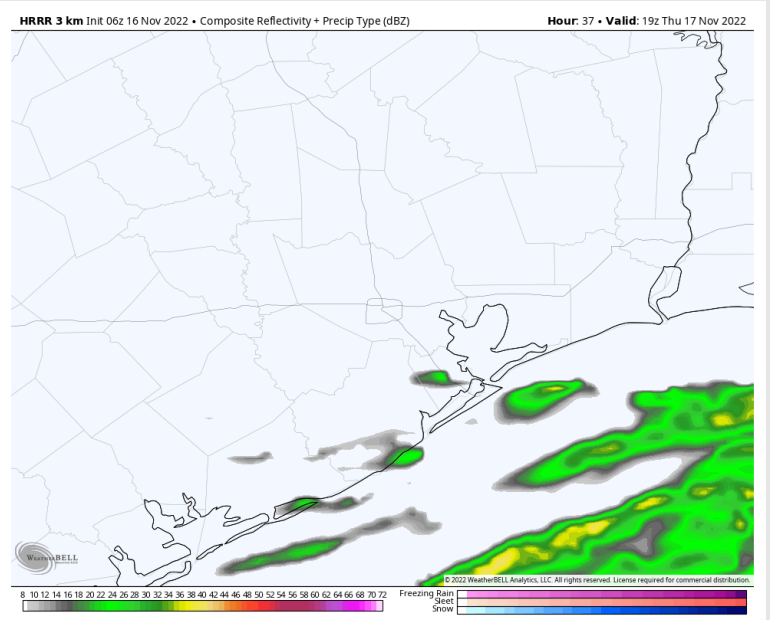
Precip: A slight chance (20%) for showers from the 11 AM – 3 PM timeframe. Then anticipating dry conditions for the rest of the day.

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 will be elevated at 15 – 20 kts until 9/10 AM. Winds at the Boarding Station will be 18 – 22 kts. By 1 PM winds will subside across all stations S of Morgan’s Pont at 8 – 14 kts. Wind gusts of up to 23 kts will be possible at the Boarding Station, mainly from 3 AM – 10 AM.

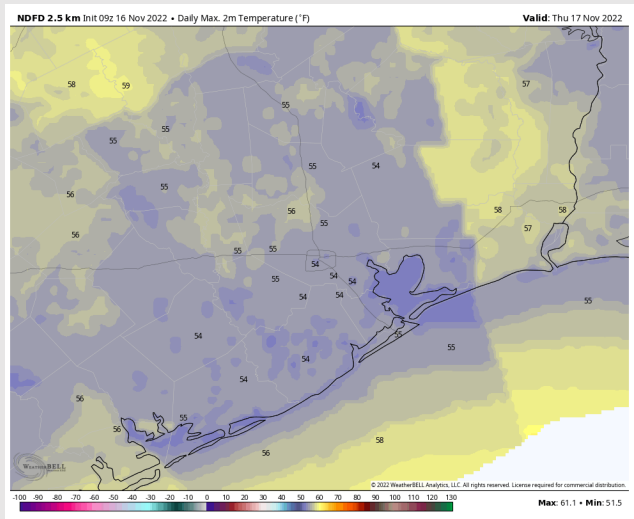
Temps: High temperatures will be in the mid 50s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 1 PM CT



Wind Speed
5 AM CT



High Temps
Thursday

Houston Pilots: Fri. 11/18/2022



Forecast Discussion

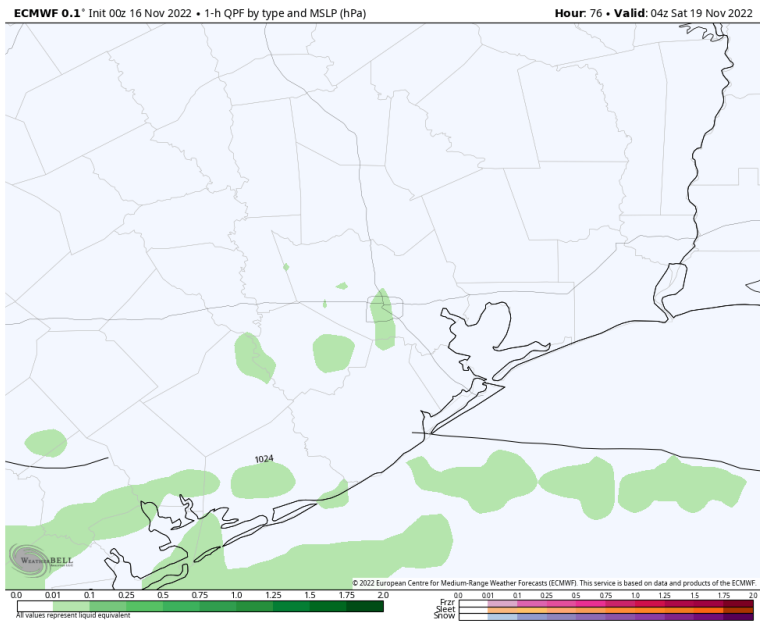
Precip: Anticipating dry conditions throughout the day until after 6 PM where a 20% chance of showers is possible for the rest of the evening/overnight.

Wind: Sustained winds from the NE for most, if not all of the day. Winds starting at 5-10 kts for stations N of Morgan's Point and 10 – 15 kts for stations S of Morgan's Point gradually increase through the AM. By 8 AM, winds N of Morgan's Point at 9-14 kts and 15-20 kts for stations S of Morgan's Point. These winds sustain for the rest of the day. Wind gusts of up to 30 kts are possible around 8 AM around the boarding station.

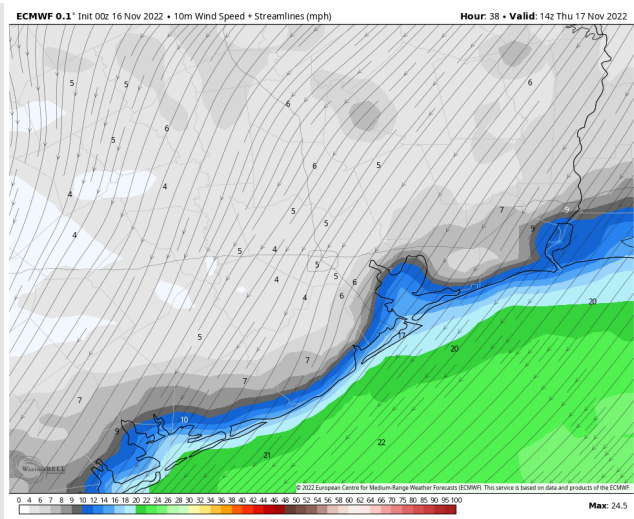
Temps: Low temps will be in the mid to upper 40s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

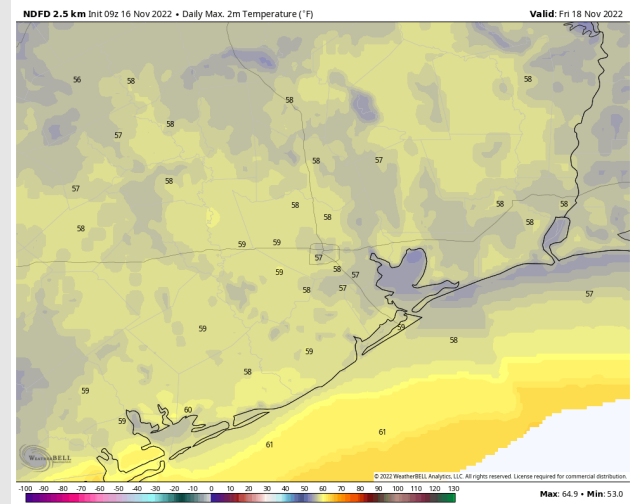
Precip Forecast: 10 PM CT



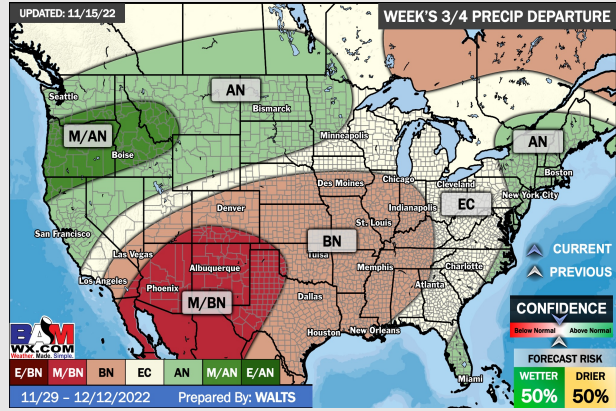
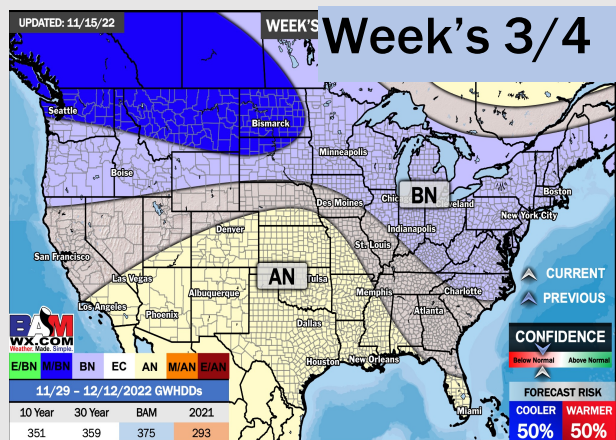
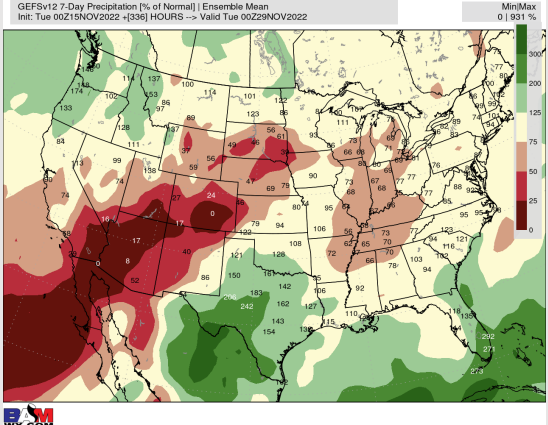
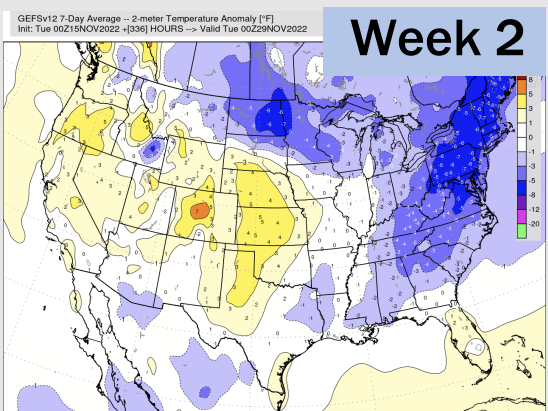
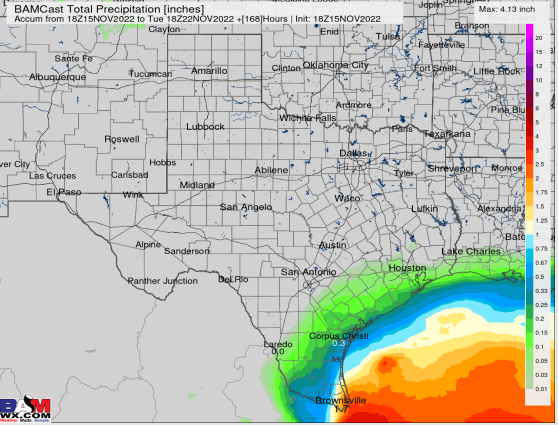
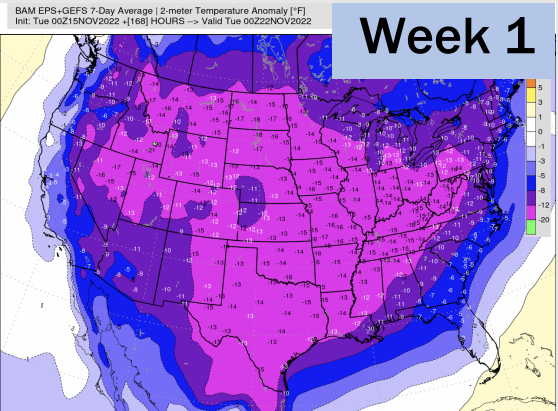
Wind Speed
8 AM CT



High Temps
Friday



Houston Pilots: 11/16/22



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