

Houston Pilots Forecast Package



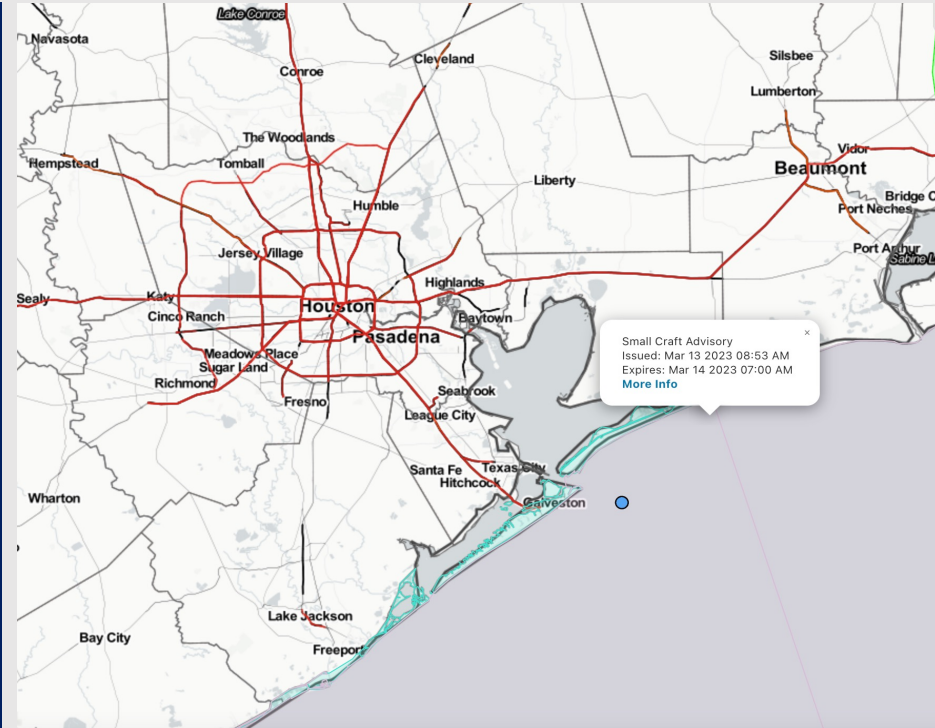
Updated: 5:00 AM CT

Tuesday, March 14, 2023

Forecaster: Vince Bryan

Weather Headlines

- Quieter weather is expected over the next several days aside from elevated winds. Watching a cold front Friday that'll bring the next best chance for rain. A few pockets of light showers will be possible on Thursday.
- Not anticipating any fog risks over the next several days.
- Elevated winds will continue to be possible the next few days, especially south of Morgan's Point (more details on slides below.)
- **Elevated winds from the S Thursday Night into Friday AM may lead to wave heights over 6ft.**



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.

Houston Pilots Extended Range Visibility Report



Friday 3/17/23

Front expected to move through Friday AM- shifting winds from the N/NW making sea fog unlikely.



Saturday 3/18/23

Northerly to northwesterly winds will be possible on Saturday, continuing to make sea fog threats highly unlikely.



Sunday 3/18/23

Winds will likely continue from the north/northwest on Sunday.



Chance for Reduced Visibility

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

Houston Pilots Wind Report



Confidence



Example

Sustained wind 13 Knots
 Gusts 18 Knots
 Wind from the N

WS: 13
 G:18
 N

Time Knots	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	
610 Bridge	10	10	10	11	10	12	11	12	11	11	10	10	9	9	9	9	8	7	7	7	6	7	6	6	7	7	8	8	9	8	9	10	10	10	12		
	15	16	16	17	16	18	17	18	17	15	14	13	13	12	11	11	12	11	11	11	10	10	10	9	10	10	10	10	10	12	13	13	12	14	13	13	
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Kinder 1	10	10	10	11	10	12	11	12	11	11	10	10	10	9	9	9	8	7	7	7	6	7	6	6	7	7	8	8	9	8	9	10	10	10	12		
	15	16	16	17	16	18	17	18	17	15	13	13	13	12	11	11	11	11	11	11	10	10	10	10	10	10	10	12	13	13	12	14	13	13	13		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Greens Bayou	10	10	11	11	10	11	11	12	11	11	11	10	10	9	9	9	8	7	7	7	6	6	6	6	7	7	8	8	9	8	9	9	10	10	12		
	15	15	16	17	16	17	17	18	17	15	13	13	12	11	11	11	11	11	11	11	12	10	10	10	10	10	11	12	13	13	13	14	13	13	13		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Shell Crude	10	10	11	11	11	11	11	12	11	12	11	10	10	10	10	9	8	8	8	8	7	7	7	7	7	7	8	9	9	8	9	10	10	11	12		
	15	16	17	17	17	17	17	18	17	15	14	13	13	12	12	11	11	12	11	11	12	10	10	10	10	10	11	13	13	13	13	14	13	13	13		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Lynchburg Ferries	10	10	11	11	11	11	11	12	11	12	11	10	10	10	10	9	8	8	8	8	7	7	7	7	7	7	8	9	9	9	9	10	10	11	12		
	14	15	16	17	16	17	17	18	17	15	13	13	12	12	12	11	12	12	11	11	12	10	10	10	10	10	11	13	13	13	13	14	13	12	13		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Exxon 3	10	11	11	12	11	12	12	13	12	12	11	11	11	11	10	10	10	9	9	9	8	8	7	7	7	8	9	9	9	9	10	10	11	12			
	15	15	16	17	17	17	18	17	16	14	13	13	12	12	12	12	12	12	12	12	12	11	10	10	10	11	12	13	13	13	13	14	13	13	13		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
Morgans Point	13	13	13	14	14	14	14	14	13	14	12	12	12	11	11	11	11	11	11	10	10	10	9	9	9	10	10	11	11	11	11	12	11	12	13		
	16	17	18	18	18	18	18	18	17	15	14	14	13	13	13	13	13	13	13	13	13	12	12	12	12	13	14	14	14	14	15	14	13	14	14		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE		
75/76	17	18	18	19	18	19	18	18	16	16	15	14	13	13	14	14	14	14	14	15	14	14	14	13	12	13	13	14	15	16	16	15	15	13	14	13	
	19	20	21	21	21	21	20	20	19	18	17	16	15	15	15	16	16	16	16	16	16	15	14	14	15	15	16	17	17	17	16	15	15	15	16		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	
63/64	19	20	20	21	21	21	20	20	18	17	16	15	14	14	14	15	16	16	16	16	16	16	15	14	13	14	15	16	17	17	17	16	15	15	15	16	
	21	21	22	23	23	22	21	21	19	19	17	16	16	15	15	16	17	17	18	17	17	16	15	14	15	16	17	19	19	18	17	16	16	16	17		
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	
51/52	18	19	19	20	20	20	19	20	18	17	16	15	14	14	14	14	15	15	15	15	15	14	13	13	13	14	15	16	16	16	16	15	15	15	15	15	
	20	20	21	22	22	22	21	21	20	19	17	16	16	15	15	16	16	17	17	16	16	16	14	14	14	15	16	17	18	18	17	16	16	16	16	17	
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	
37/38	18	19	19	20	20	20	20	19	19	17	16	15	15	15	14	15	15	15	15	15	15	14	13	13	12	13	14	15	15	15	16	15	15	16	15	16	
	20	21	21	22	22	22	22	21	21	19	18	17	16	16	16	16	16	16	16	16	16	16	14	14	13	14	15	16	17	17	17	17	17	17	16	17	
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	ESE	ESE	ESE	
25/26	17	17	18	19	19	19	19	20	19	19	18	17	16	15	15	14	14	14	14	14	14	14	12	12	11	12	12	13	14	14	15	15	15	15	14	15	
	19	19	20	21	21	21	22	22	22	20	19	18	17	16	15	16	16	16	16	15	13	13	13	13	14	15	16	16	16	16	16	16	16	16	16	16	
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE	ESE	
11/12	17	17	18	19	19	19	20	20	20	18	18	16	16	15	15	14	14	14	14	14	14	14	13	12	12	12	13	14	14	15	15	15	15	15	14	15	
	19	19	20	21	21	22	22	23	22	22	21	20	19	18	17	16	15	16	15	16	15	14	14	13	12	12	13	14	14	15	16	16	16	16	16	15	16
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	ESE	ESE	ESE	ESE	
1 & 2 Bravo	20	21	22	23	24	23	24	25	24	24	22	21	19	18	18	18	17	17	17	18	17	17	15	14	14	14	15	16	17	17	17	17	17	16	15	16	
	22	23	24	25	26	25	26	27	26	26	24	22	21	20	20	19	18	19	19	19	18	17	16	15	16	17	17	18	19	19	18	18	18	16	18	18	
	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	E	E	E	E	E	E	E	ESE	ESE	ESE	ESE

Houston Pilots: Tue. 3/14/2023



Forecast Discussion

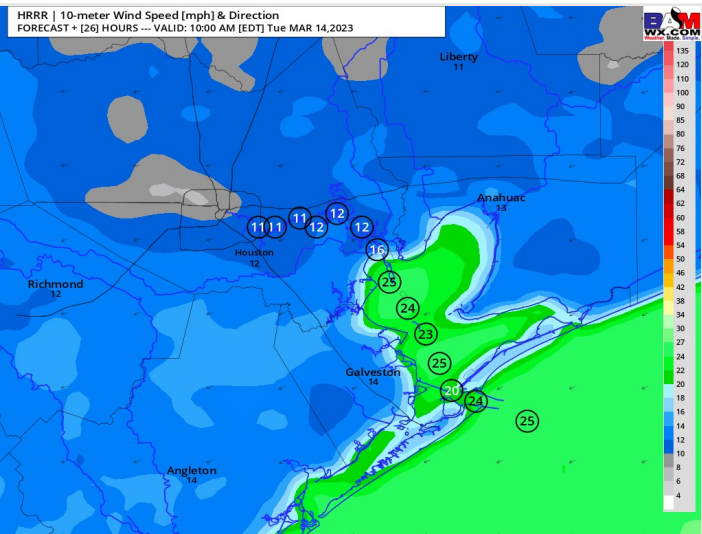
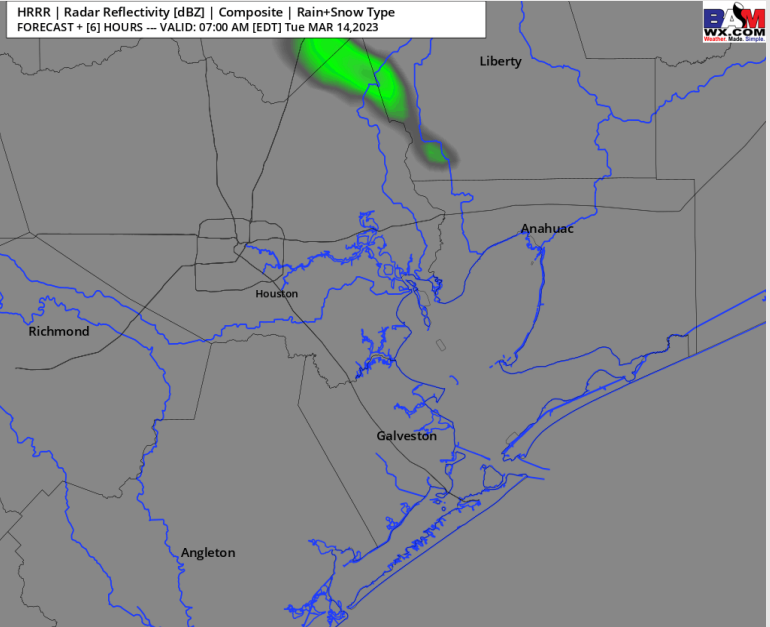
Precip: Favoring a dry day today with a ~10% chance of a sprinkle near through 8 AM.

Wind: Sustained winds out of the E/NE throughout the day with winds N of Morgan's Point between 8 – 13 kts and winds S of Morgan's Point at 18 - 23 kts and gusts 25 - 30 kts at times from through 1 PM. Winds weaken to 13-18 knots for the PM hours after 2 PM.

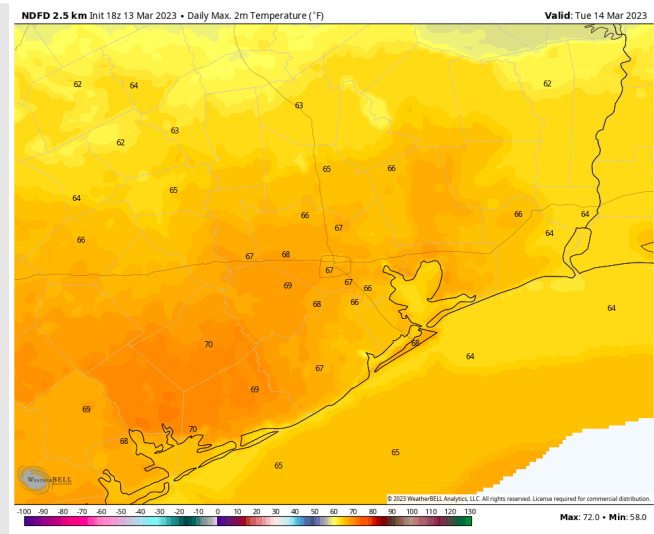
Temps: Favoring the high temperatures to sit in the low to mid 60s F across all stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 6 AM CT



Wind Speed
9 AM CT



High Temp
Today

Forecast Discussion

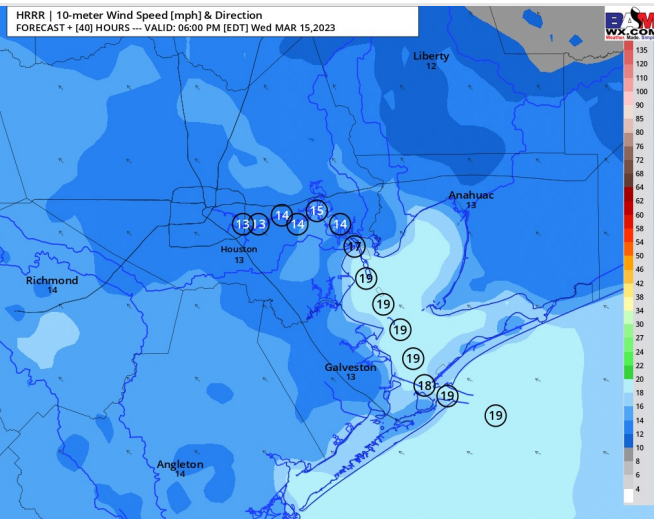
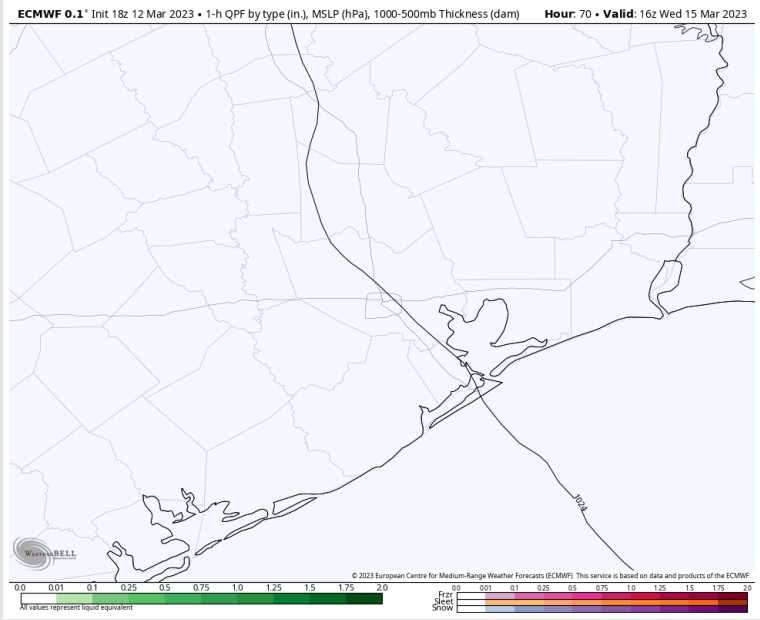
Precip: Favoring dry conditions throughout the day Wednesday.

Wind: Sustained winds out of the E and gradually shifts out of the SE by noon and stays that way the rest of the day. Winds N of Morgan's Point will be at 5 - 9 kts and winds S of Morgan's Point will be at 10 - 14 kts early Wednesday AM before gradually increasing towards the noon timeframe at 11 - 15 kts for all stations. After 6 PM, winds S of 51/52 will increase to 15 - 20 kts into the overnight while continuing to increase.

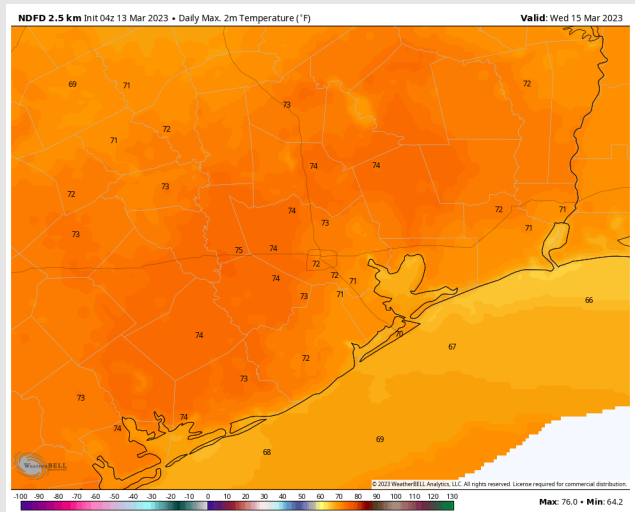
Temps: High temperatures Wednesday will be in the upper 60s F near the boarding station and near 70s F for all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 11 AM CT



Wind Speed
5 PM CT



High Temps
Wednesday

Houston Pilots: Thur. 3/16/2023



Forecast Discussion

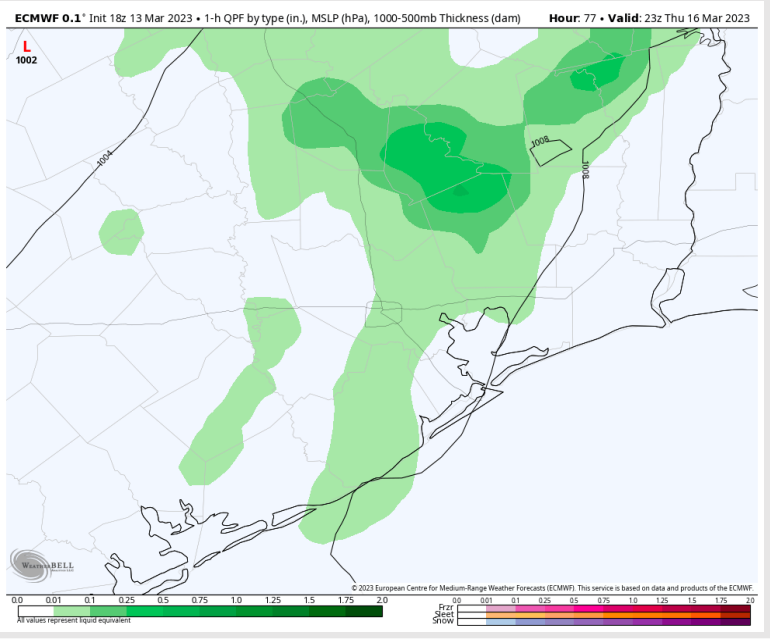
Precip: Favoring dry conditions for the AM hours with showers and thunderstorms possible starting around ~2 PM and continuing through the PM. Chance of rain 70%

Wind: Sustained winds will be from the SSE for Thursday with more of a southerly direction towards 8 PM. Winds north of Morgan's Point will start out at 8 - 12 kts and south of Morgan's Point will be at 12 - 19 kts. Winds north of Morgan's point will be increasing during the morning hours, and all stations will be at 17 - 23 kts by 12 PM and remain elevated for the afternoon hours. Towards the late PM (~8 PM) winds will lighten slightly north of Morgan's point to 12 - 17 kts. **Wind gusts will range from 25 - 35 kts throughout the day, with the best chance to see the upper end range coming from 12 - 7 PM.**

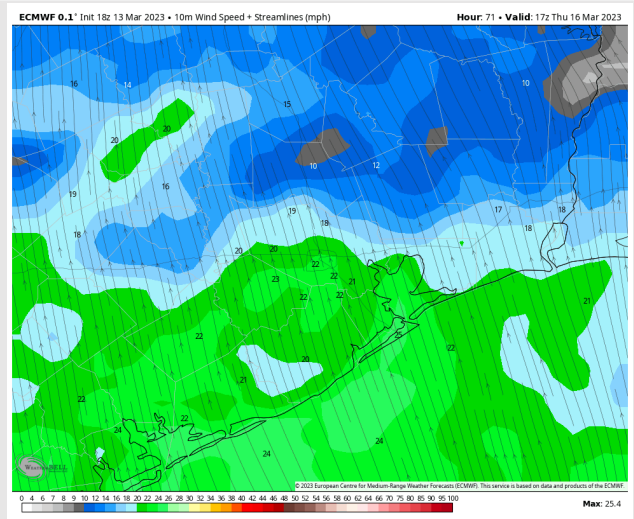
Temps: High temperatures Thursday will be in the upper 70s to near 80 F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

Visibility: Not anticipating visibility concerns at present time from fog, but heavy rain could reduce visibility.

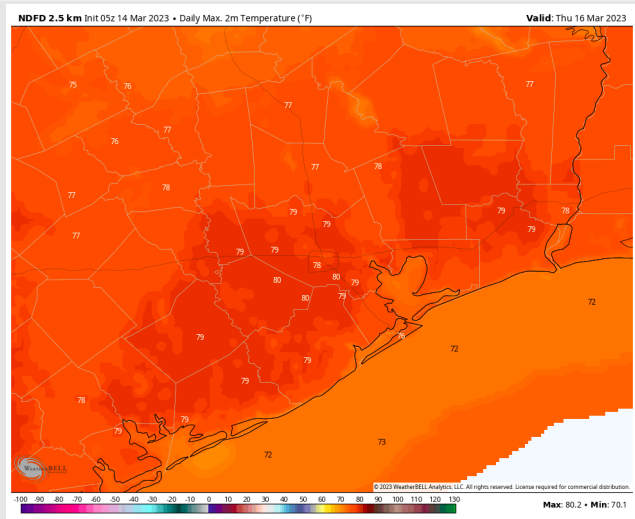
Precip Forecast: 6 PM CT



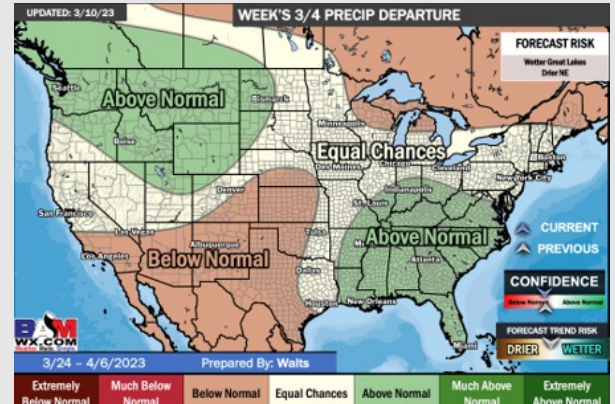
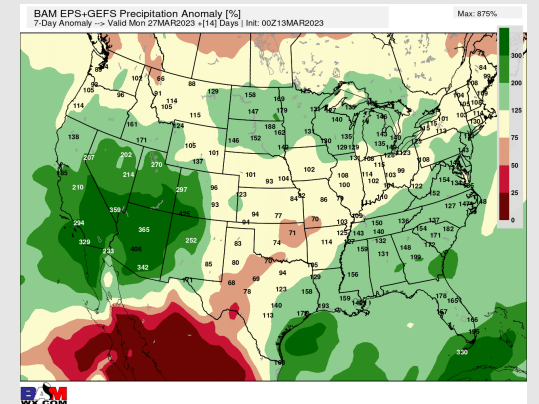
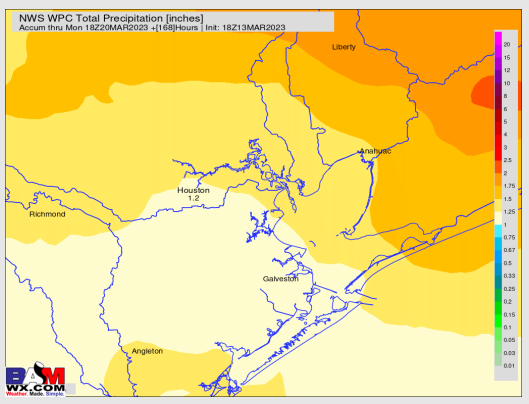
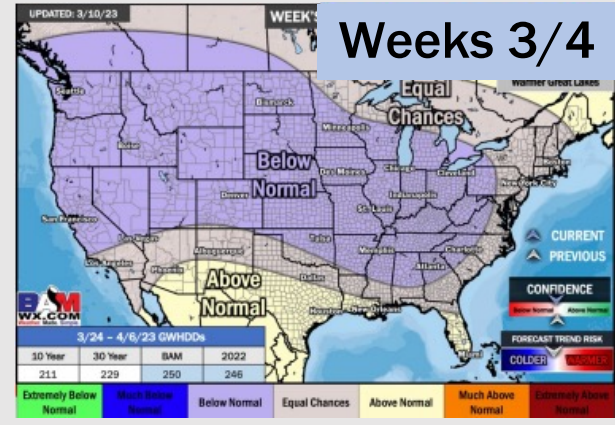
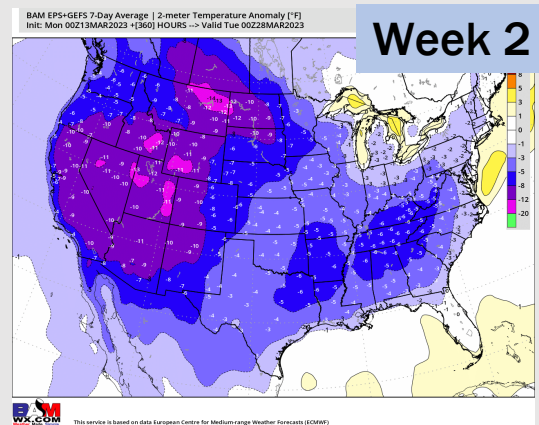
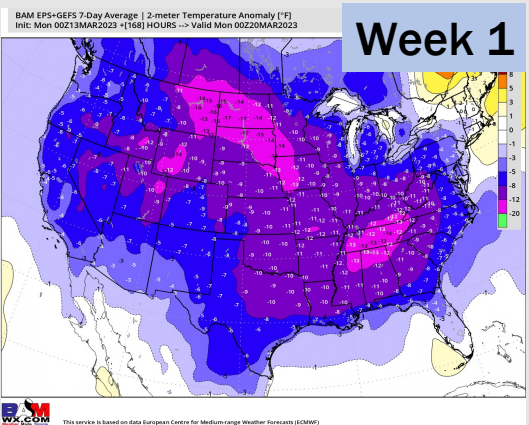
Wind Speed
12 PM CT



High Temps
Thursday



Houston Pilots: 3/14/23



- Anticipating the next substantial shot for rain to move in Friday with a cold front, but generally drier weather for the next seven days. Temperatures are expected to be below normal over the next seven days.
- Expecting above normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and equal chances for precipitation favored in the week 3/4 timeframe.