

# Houston Pilots Forecast Package



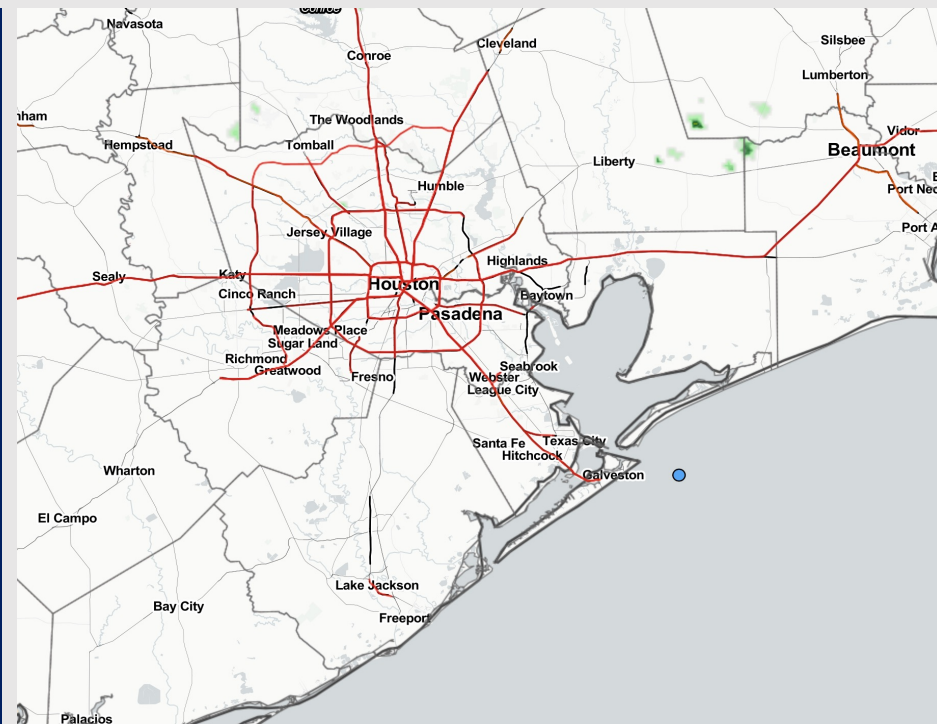
Updated: 5:00 AM CT

Friday, March 10, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- Low end spotty showers will be possible getting into late AM /early PM today.
- **Reduced visibilities continue to be reported at this morning for stations S of Morgan's Point. Boarding Station at risk for lingering fog into the afternoon. View visibility report for more details.**
- Winds will stay rather light over the day with ranges staying within 5 – 15 kts, with increased winds starting Saturday.



**Radar/NWS Alerts: 5:00 AM CT**



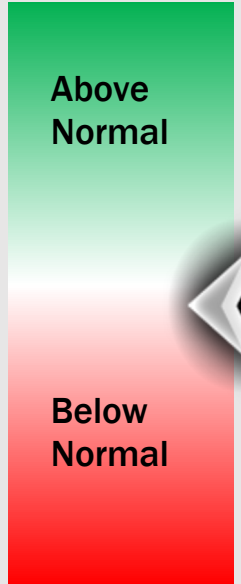
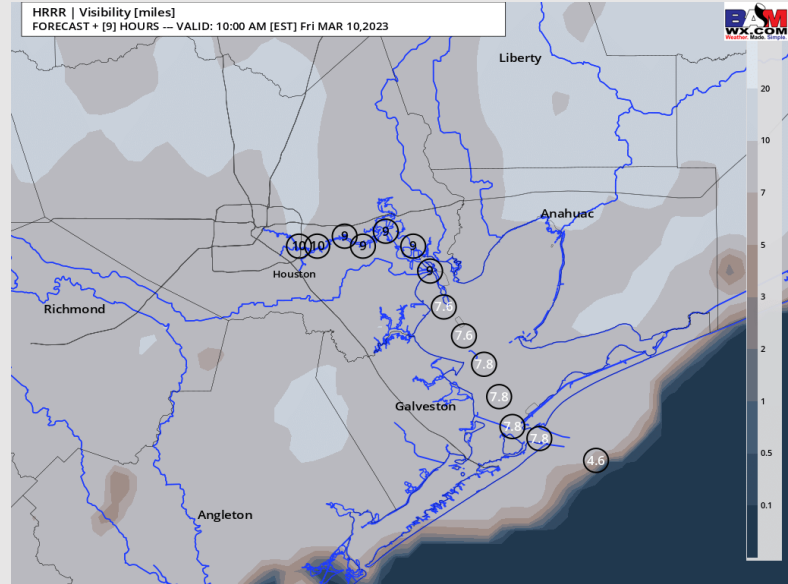
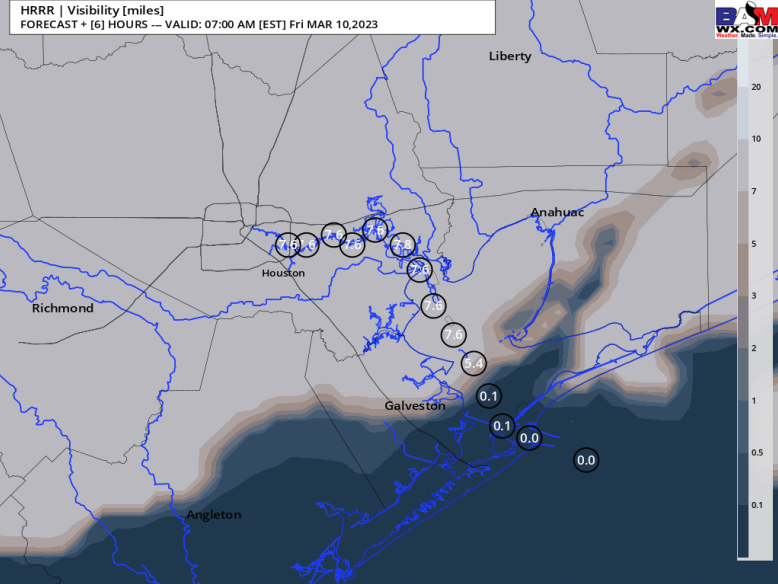
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Visibility Report



## 6 AM CT FRI VISIBILITY      9 AM CT FRI VISIBILITY

## Confidence



TIMEFRAME DISCUSSED	THREAT
CURRENT - 10 AM FRI	Low - Med

- **Visibility reduced to less than 1 mile being reported this morning for the Boarding Station.** A few areas of patchy fog are also being noted within the Galv. Bay.
- Anticipating patchy fog with visibilities of 2 – 4 miles to continue to be possible for stations S of Morgan’s Point out through 9 AM with a risk for station 51/52 and south to see isolated pockets of less than 1 mile out through 7 AM.
- Fog will likely recede back towards the Gulf after 10 AM ending the fog risk into the afternoon, however patchy fog will linger near the Boarding Station which could pose the risk for visibility to brief drop to less than 1 mile at 1 & 2 Bravo.

# Houston Pilots Extended Range Visibility Report



## Monday 3/13/23

Dry low levels make sea fog development unlikely.



## Tuesday 3/14/23

Winds out of the north make sea fog unlikely in the AM, but winds shifting back to the SE make it possible in the PM hours.



## Wednesday 3/15/23

Winds out of the SSE throughout the day Wednesday along with some moisture in the lower levels will allow for sea fog to be possible.



## Chance for Reduced Visibility

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Possible
Wednesday AM	Possible
Wednesday PM	Possible



# Houston Pilots Wind Report



**Example**

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

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

# Houston Pilots: Fri. 3/10/2023



## Forecast Discussion

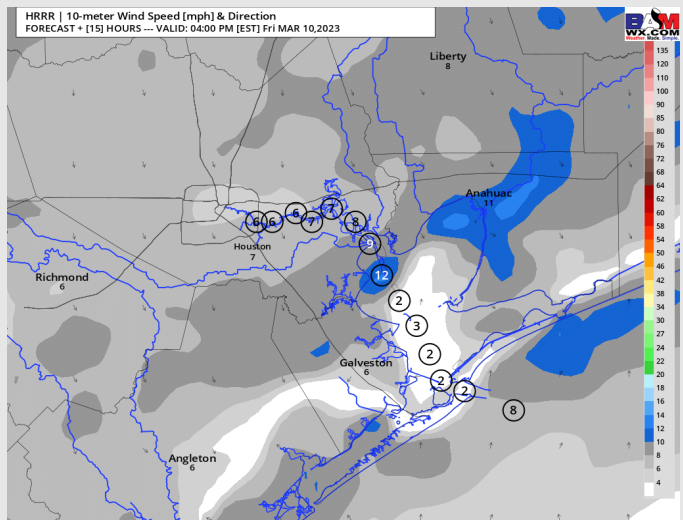
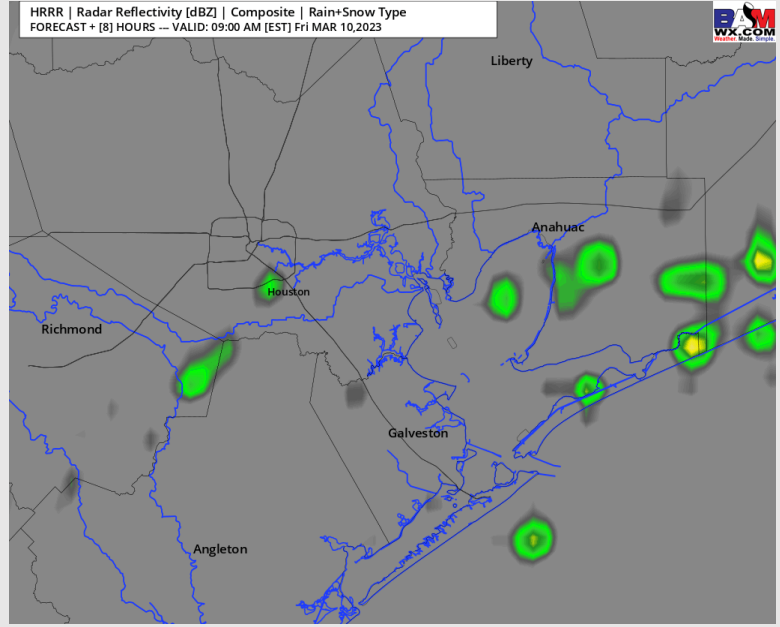
**Precip:** A weak front brings very low-end shower chances (20%) north of Morgan's Point from 8 AM - 1 PM. Expect a mainly dry day today.

**Wind:** Winds will be out of the NW until 9 AM before becoming more variable in nature at 2 - 8 kts. After 3 PM, winds will gradually shift back out of the NNW and remain that way through the rest of the evening, with speeds increasing to 5 - 12 kts across all stations. Gusts of 15 - 20 kts will be possible through the afternoon.

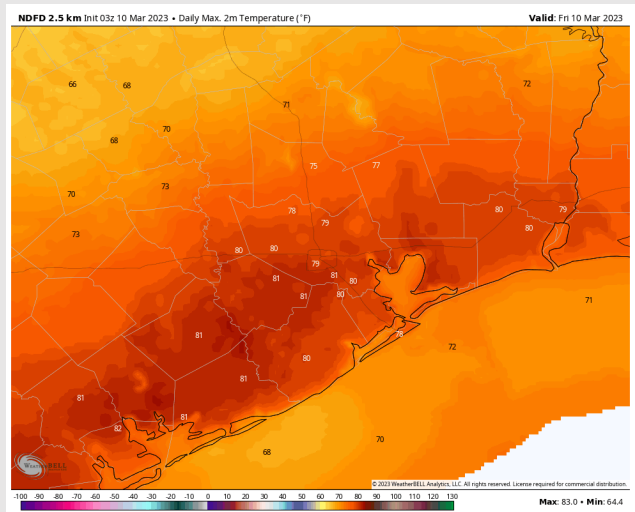
**Temps:** High temperatures today will be in the low 80s F north of Morgan's Point and in the mid to lower 70s F south of Morgan's Point.

**Visibility:** Sea fog threat remains possible throughout the morning.

## Precip Forecast: 8 AM CT



Wind Speed  
3 PM CT



High Temps  
Today

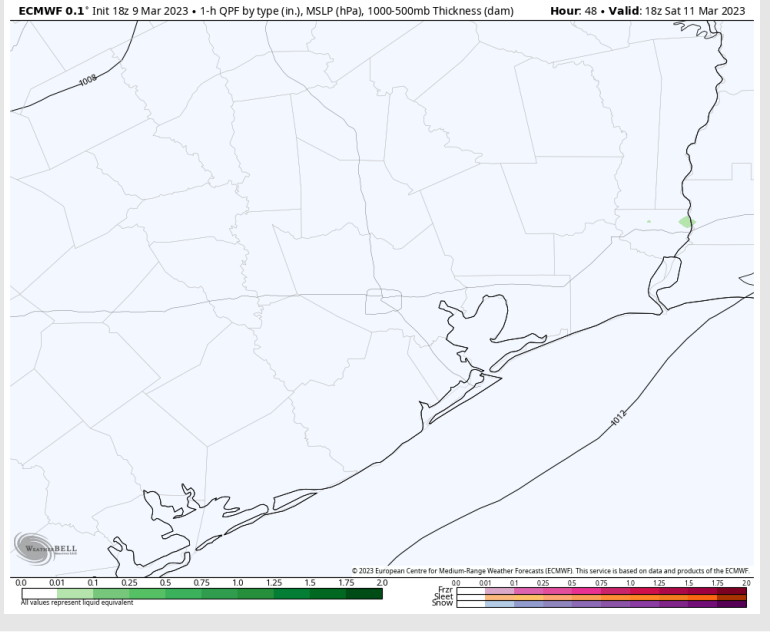
# Houston Pilots: Sat. 3/11/2023



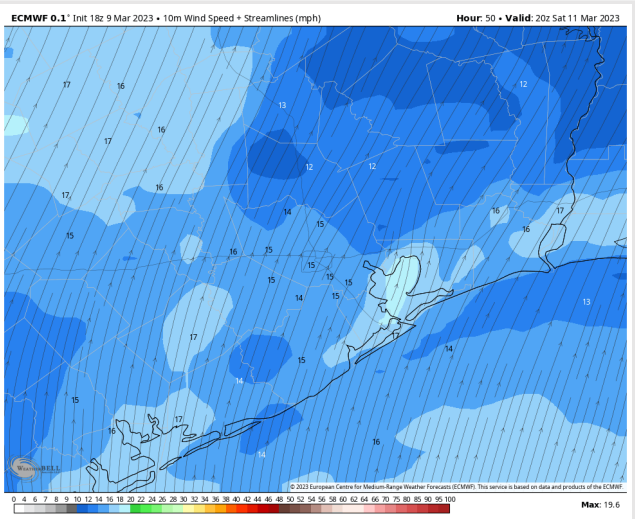
## Forecast Discussion

- Precip:** Favoring dry conditions throughout the day on Saturday.
- Wind:** Winds out of the SSE at 5 – 11 kts will shift to coming from the SW by 9 AM Saturday and remain there the rest of the day. After 9 AM, winds will increase to 11-16 kts for the rest of the day. After 7 PM, winds near the boarding station will increase to 14 – 19 kts.
- Temps:** High temperatures on Saturday will be in the mid 80s north of Morgan’s Point and mid to low 70’s south of Morgan’s Point.
- Visibility:** Not anticipating visibility issues on Saturday at this time.

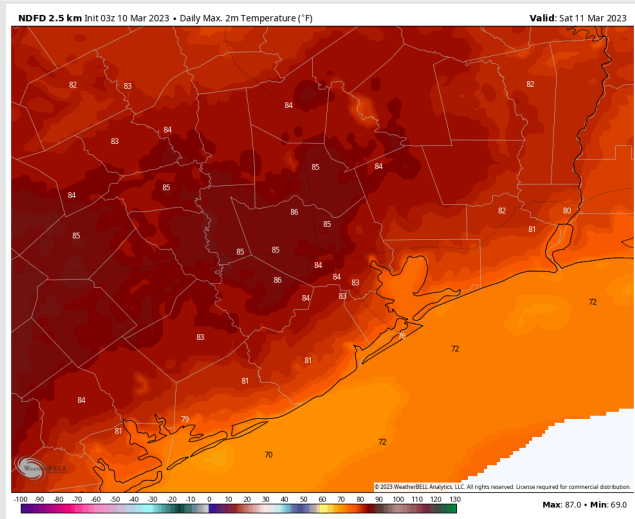
## Precip Forecast: 12 PM CT



Wind Speed  
2 PM CT



High Temps  
Saturday



# Houston Pilots: Sun. 3/12/2023

## Forecast Discussion

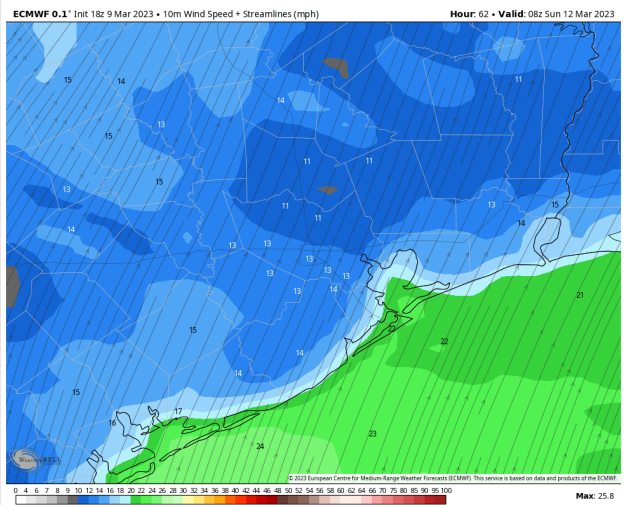
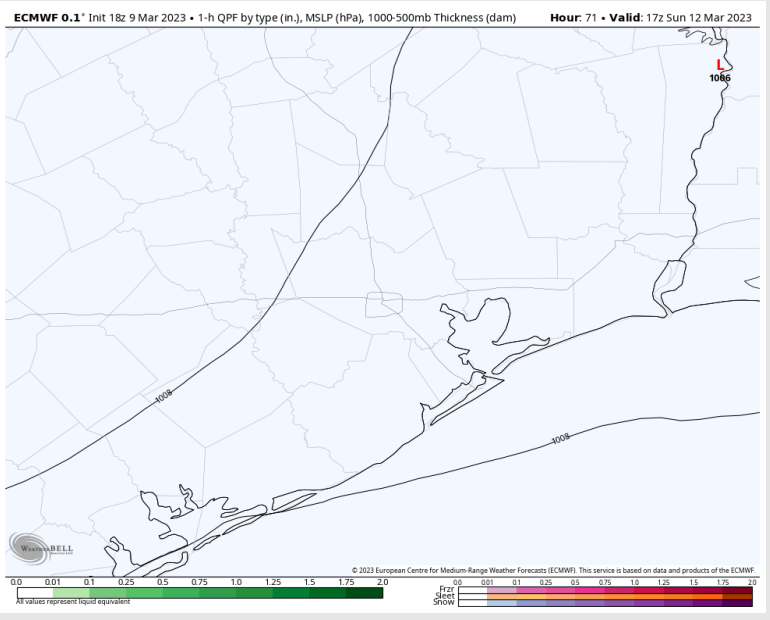
**Precip:** Anticipating dry conditions throughout the day Sunday.

**Wind:** Winds will start out of the SSW during the early morning hours of Sunday. Gradually shifting to out of the WSW by 9 AM local time. Then by 4 PM, the winds will shift to out of the NNW as a cold front moves through the area. Winds N of Morgan's Point will be 9-15 kts throughout the day, while winds S of Morgan's Point will be 13-19 kts throughout the day.

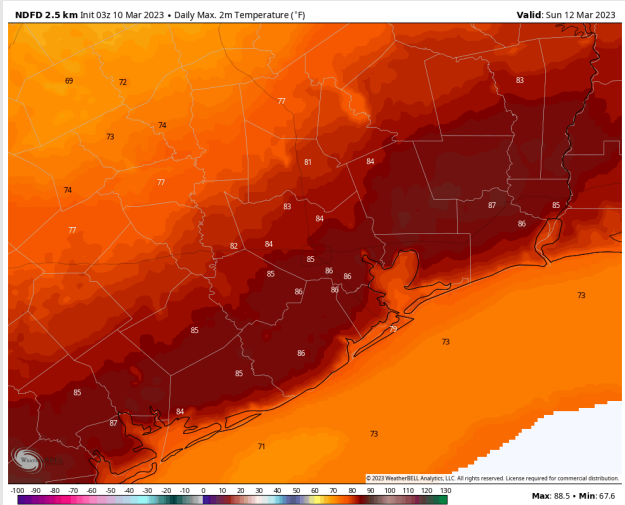
**Temps:** High temperatures Sunday will be in the low-mid 70s F near the boarding station and low 80s F at all other stations S of Morgan's Point. N of Morgan's Point temperatures will be in the mid 80s.

**Visibility:** Sea fog threat will be possible Sunday AM.

## Precip Forecast: 12 PM CT



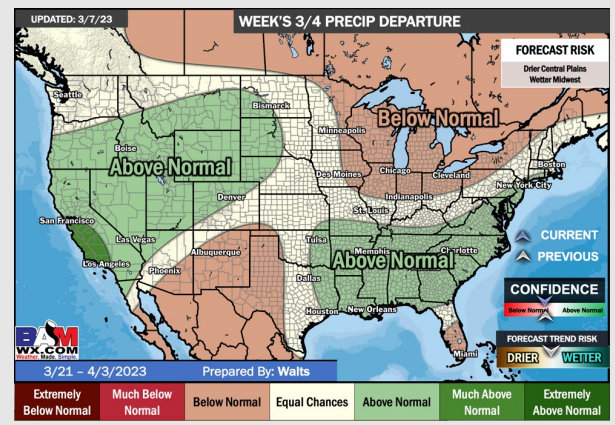
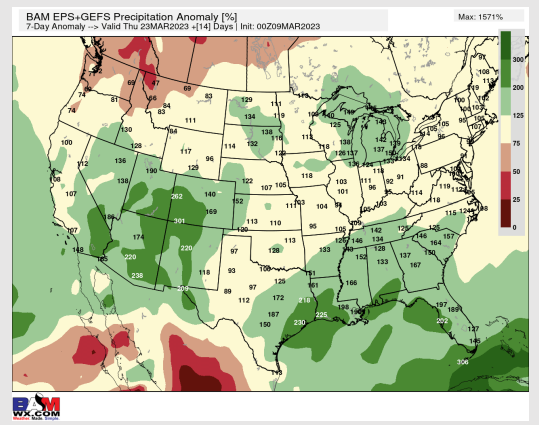
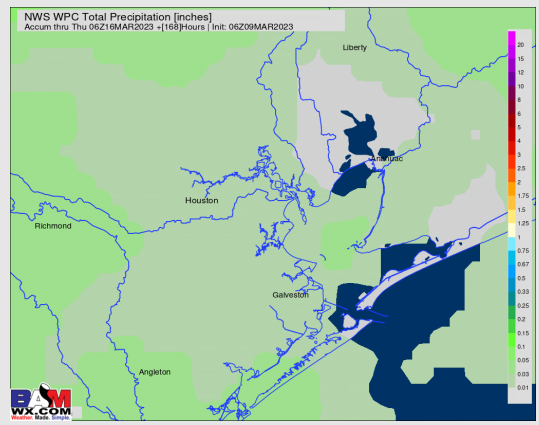
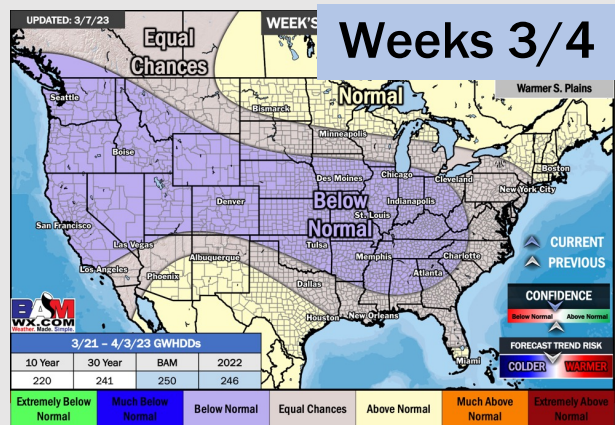
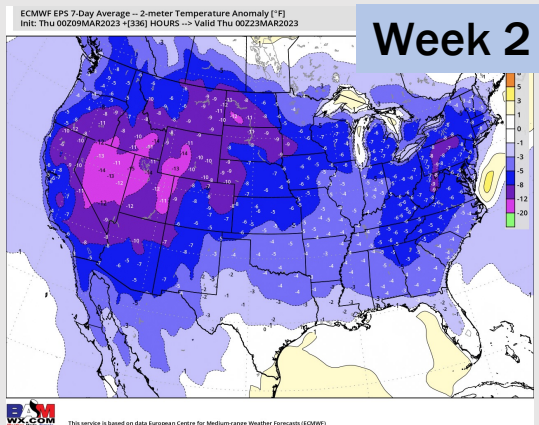
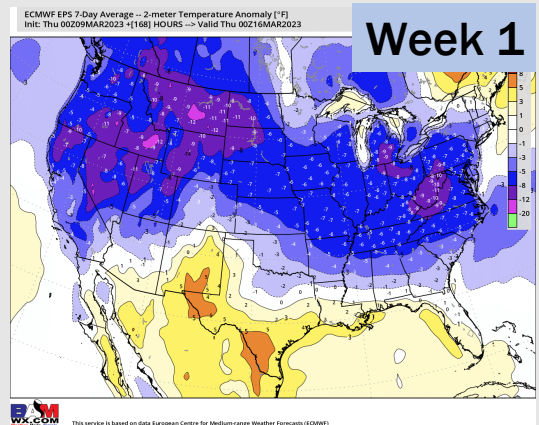
Wind Speed  
3 AM CT



High Temps  
Today



# Houston Pilots: 3/10/23



- Anticipating low end shower chances today. Better shot for moisture will come Wednesday and Thursday next week. Temperatures are expected to be above normal over the next seven days.
- Expecting above normal precipitation chances and near normal temperatures extending into the week 2 timeframe.
- Anticipating near to above normal temperatures and above normal chances for precipitation favored in the week ¾ timeframe.