

Houston Pilots Forecast Package

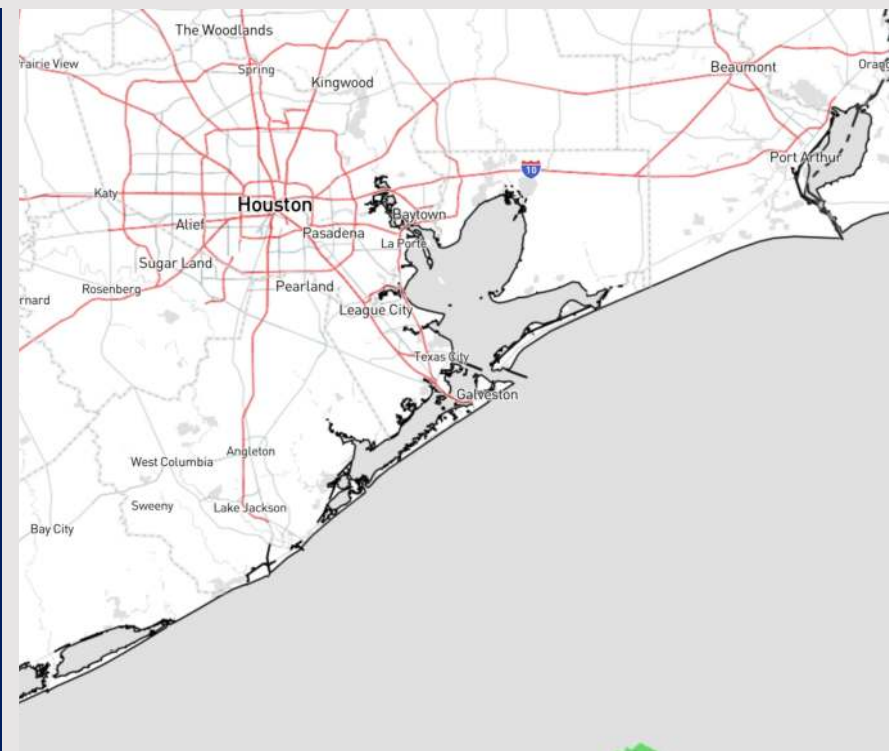


Updated: 12:15 PM CDT
Tuesday, March 12, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- Overall dry conditions expected to continue through the next couple of days with a wetter pattern favored into the weekend / next week.
- Winds will remain generally mild with gusts reaching up to 23 kts at times.
- Some low end, very patchy fog risks possible N of stations Wed AM, however not favoring any impacts at stations.



Current Radar: 12:00 PM CDT



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

Houston Pilots Extended Range Visibility Report



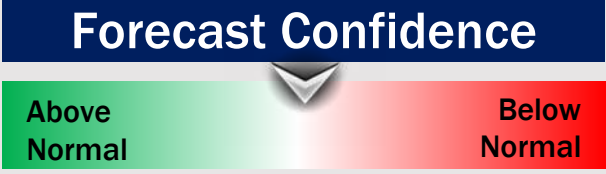
Friday 3/15/24

Needing to watch timing of precip on FRI, but SE winds would allow for foggy setup behind rain chances. Heavier downpours can result in reduced visibilities as well.



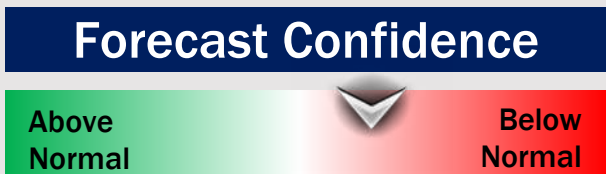
Saturday 3/16/24

Fog is not favored SAT however reduced visibilities will be possible under heavier downpours.



Sunday 3/17/24

Fog is not favored again for SUN, however heavier downpours may cause reduced visibilities once again.



Chance for Fog

Friday AM	Possible
Friday PM	Possible
Saturday AM	Unlikely
Saturday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	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	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	7	10	
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	5	4	5	9	10	
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	9
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	9
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	8	8	8	8	8	8

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart



Forecast Confidence



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

Time Knots	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
610 Bridge	7 11 SSE	7 12 S	8 13 SSE	9 14 S	9 16 SSE	9 16 SSE	10 16 SSE	9 17 SSE	8 15 SSE	7 14 SSE	7 14 SSE	6 12 SSE	5 11 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 9 SSE	5 9 SSE	5 9 SSE	5 10 SSE	5 11 SSE	5 11 SSE	7 14 SSE	9 16 SSE
Kinder 1	7 12 SSE	7 12 S	8 13 SSE	9 14 SSE	9 15 SSE	9 16 SSE	10 16 SSE	9 17 SSE	8 15 SSE	7 14 SSE	7 13 SSE	6 13 SSE	5 11 SSE	5 10 SSE	5 10 SSE	5 11 SSE	5 10 SSE	5 9 SSE	5 10 SSE	5 10 SSE	5 12 SSE	5 12 SSE	7 14 SSE	8 16 SSE
Greens Bayou	7 12 SSE	7 12 SSE	8 13 SSE	9 14 SSE	9 15 SSE	9 16 SSE	9 16 SSE	9 16 SSE	7 15 SSE	7 13 SSE	7 13 SSE	6 12 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 9 SSE	5 10 SSE	5 10 SSE	5 12 SSE	5 12 SSE	7 14 SSE	8 15 SSE
Shell Crude	7 12 SSE	8 12 SSE	9 13 SSE	9 14 SSE	9 16 SSE	9 16 SSE	9 16 SSE	9 16 SSE	7 15 SSE	7 14 SSE	7 13 SSE	6 12 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 9 SSE	5 10 SSE	5 10 SSE	5 12 SSE	5 12 SSE	6 14 SSE	8 15 SSE
Lynchburg Ferries	7 12 SSE	8 12 SSE	9 13 SSE	10 16 SSE	11 17 SSE	11 18 SSE	10 17 SSE	9 15 SSE	7 14 SSE	7 13 SSE	6 12 SSE	5 10 SSE	5 9 SSE	4 8 SSE	5 10 SSE	5 9 SSE	4 8 SSE	4 9 SSE	4 9 SSE	5 9 SSE	5 9 SSE	5 11 SSE	7 13 SSE	8 15 SSE
Exxon 3	8 13 SSE	9 13 SSE	9 14 SSE	11 16 SSE	12 18 SSE	12 18 SSE	11 17 SSE	9 16 SSE	7 15 SSE	7 14 SSE	6 13 SSE	5 11 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 10 SSE	5 11 SSE	5 11 SSE	5 12 SSE	5 12 SSE	6 13 SSE	8 15 SSE
Morgans Point	8 13 SE	9 13 SE	9 15 SE	11 17 SE	11 18 SE	12 18 SE	11 17 SE	9 16 SE	7 15 SE	7 14 SE	7 13 SE	6 11 SE	5 10 SE	5 10 SE	5 10 SE	5 10 SE	5 10 SE	5 10 SE	5 10 SE	5 11 SE	5 11 SE	5 13 SE	6 13 SE	8 15 SE
75/76	9 13 SE	9 15 SE	11 17 SE	13 20 SE	13 21 SE	14 20 SE	15 21 SE	14 20 SE	13 18 SE	13 17 SE	12 16 SE	11 14 SE	9 12 SE	8 11 SE	8 11 SE	8 11 SE	8 11 SE	8 11 SE	8 11 SE	8 12 SE	8 12 SE	9 13 SE	9 13 SE	9 14 SE
63/64	8 13 SE	9 14 SE	10 16 SE	11 19 SE	13 20 SE	13 20 SE	14 19 SE	13 18 SE	11 16 SE	11 16 SE	11 15 SE	10 13 SE	9 11 SE	7 11 SE	7 11 SE	7 11 SE	7 11 SE	7 11 SE	7 11 SE	7 11 SE	7 12 SE	8 13 SE	8 13 SE	9 14 SE
51/52	8 13 SE	8 13 SE	9 15 SE	11 17 SE	11 17 SE	11 17 SE	12 18 SE	11 16 SE	11 15 SE	11 14 SE	10 13 SE	9 12 SE	9 11 SE	8 10 SE	7 9 SE	7 9 SE	7 9 SE	7 9 SE	7 9 SE	7 10 SE	7 10 SE	7 12 SE	8 13 SE	9 14 SE
37/38	8 13 SE	9 13 SE	9 14 SE	10 15 SE	11 17 SE	11 17 SE	11 16 SE	10 15 SE	9 14 SE	9 14 SE	9 13 SE	9 12 SE	9 11 SE	8 10 SE	7 9 SE	7 9 SE	7 9 SE	7 9 SE	7 9 SE	7 10 SE	7 10 SE	7 11 SE	8 13 SE	9 14 SE
25/26	9 13 SE	9 13 SE	9 14 SE	10 14 SE	11 15 SE	11 16 SE	11 14 SE	10 13 SE	9 12 SE	9 12 SE	9 11 SE	9 10 SE	9 9 SE	8 8 SE	7 7 SE	7 7 SE	7 7 SE	7 7 SE	7 7 SE	7 7 SE	7 7 SE	7 9 SE	8 13 SE	9 14 SE
11/12	9 13 SE	9 13 SE	9 13 SE	9 13 SE	9 14 SE	10 14 SE	10 13 SE	10 13 SE	10 13 SE	10 13 SE	11 13 SE	11 13 SE	11 12 SE	10 11 SE	9 10 SE	6 11 SE	6 10 SE	6 9 SE	6 9 SE	6 10 SE	6 10 SE	6 12 SE	7 13 SE	9 13 SE
1 & 2 Bravo	9 13 SE	9 13 SE	9 13 SE	9 13 SE	9 13 SE	10 15 SE	10 15 SE	10 15 SE	10 14 SE	11 15 SE	11 15 SE	11 14 SE	11 13 SE	10 12 SE	9 11 SE	8 10 SE	8 9 SE	8 8 SE	8 8 SE	8 8 SE	8 8 SE	8 8 SE	8 9 SE	9 14 SE

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Forecast Discussion

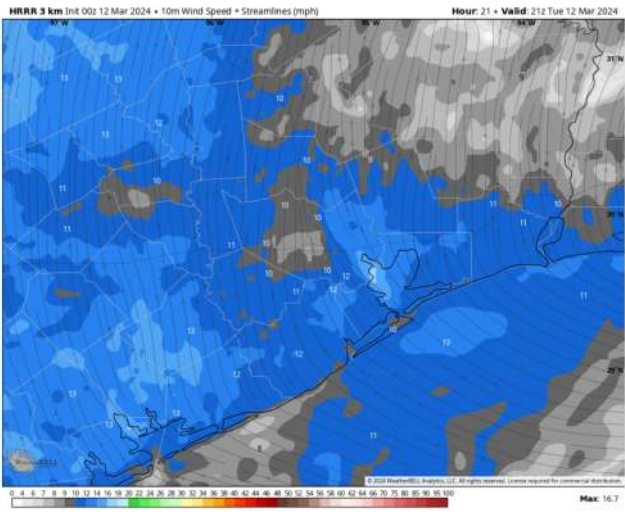
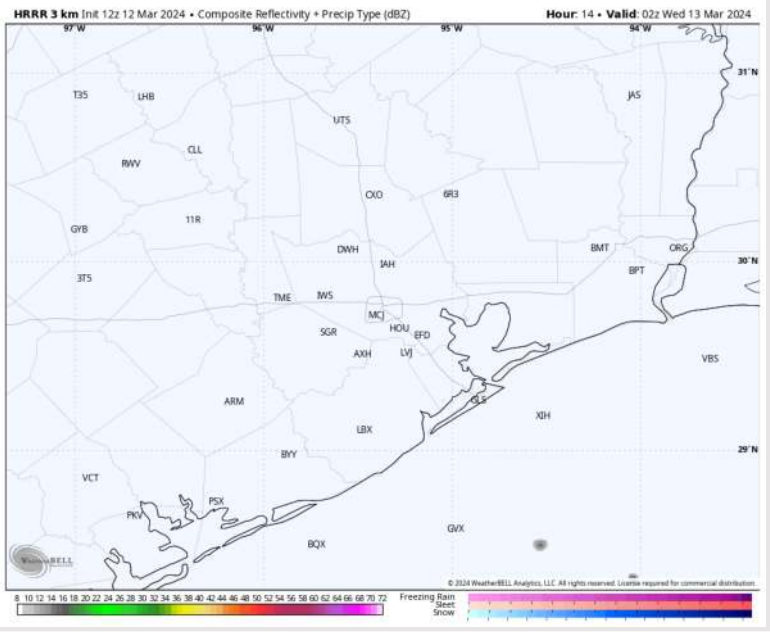
Precip: Dry conditions are favored for today outside of light drizzle from ~4-8 PM near the Boarding Station.

Wind: Winds out of the SE throughout the day. **N Morgan's Point:** Winds at 5-10 kts until 3 PM CT, then winds slightly increase to 7 - 12 kts, then drop back down to 3 - 8 kts after 8 PM. **S of Morgan's Point:** 10 - 15 kts expected after 2 PM and through the rest of the day. **Gusts of 18 - 23 kts cannot be ruled out throughout the PM.**

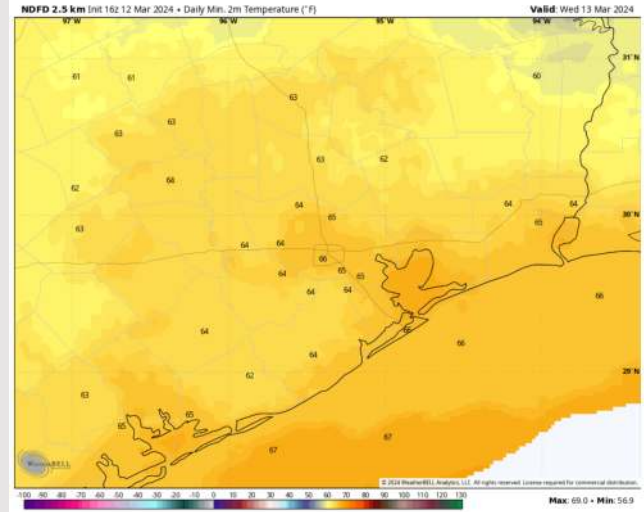
Low Temps: **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Mid to Upper 60s F.

Visibility: No fog concerns for the rest of the PM.

Precip Image: 8 PM CDT



Wind Speed
4 PM CDT



Low Temps
Wed AM

Forecast Discussion

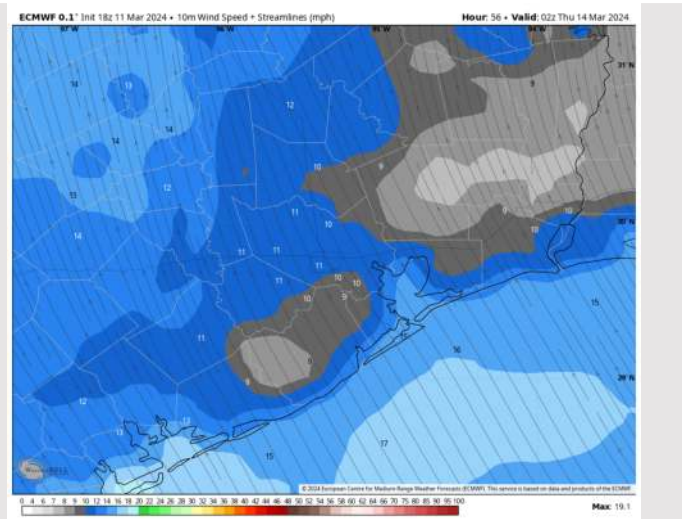
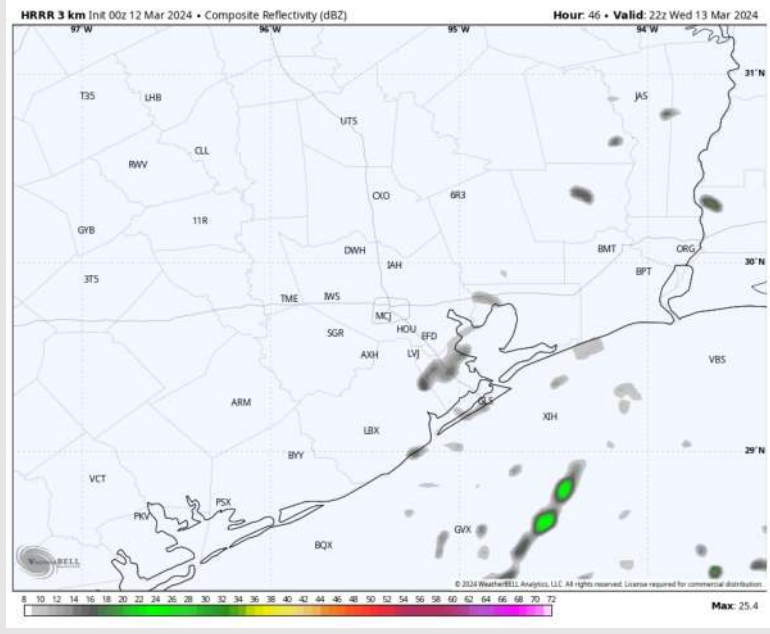
Precip: Isolated drizzle/light showers throughout the day on Wednesday.

Wind: Winds out of the SE for the entire day. **N Morgan's Point:** Winds at 4-9 kts through 12 PM before increasing to 9-14 kts. **S of Morgan's Point:** Winds at 7-12 kts through 9 PM before increasing to 11-16 kts. **Wind gusts of 20-22 kts possible in the PM hours.**

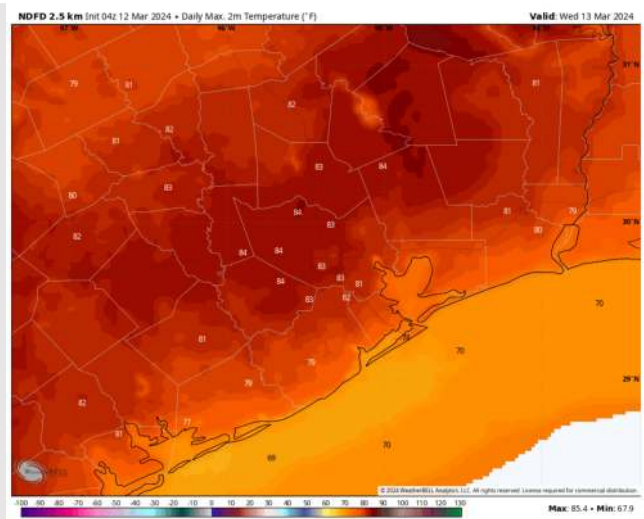
High Temps: **N of Morgan's Point:** Low 80's F. **S of Morgan's Point:** Mid 70s F.

Visibility: Another low-end risk of fog remains WED AM before winds increase in the PM hours. Better risk N and E of stations.

Precip Image: 5 PM CDT



Wind Speed:
9 PM CDT



High Temps
Wednesday

Houston Pilots: Thu. 3/14/2024



Forecast Discussion

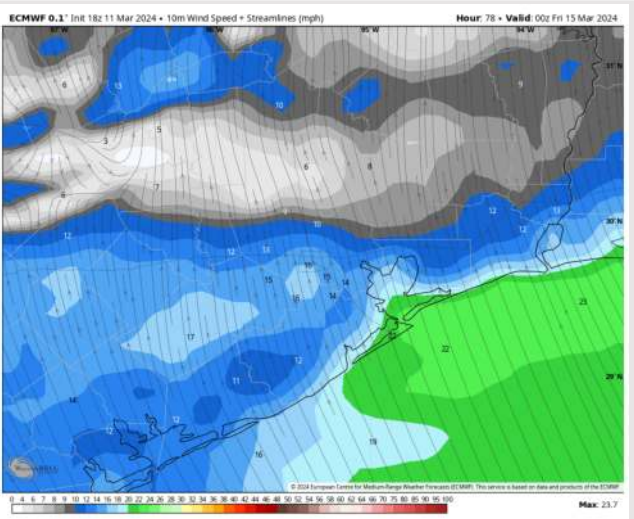
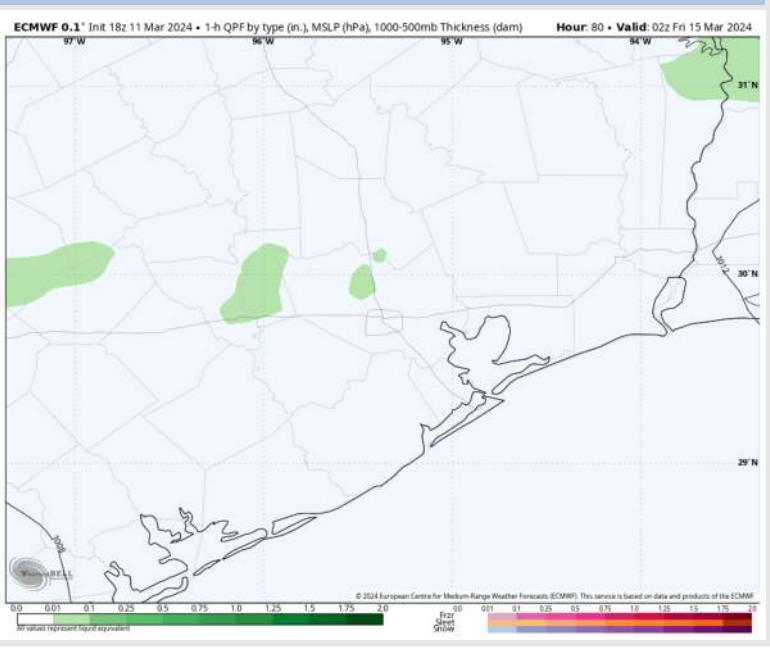
Precip: Isolated light showers will be possible ahead of a front after 7 PM on Thursday.

Wind: Winds will be out of the SSE for the entire day. **N of Morgan's Point:** Winds at 6-11 kts through 10 AM before increasing to 15-20 kts. Winds remain at this clip through 8 PM before decreasing to 5-10 kts. **S of Morgan's Point:** Winds will be at 15-20 kts through 10 PM before decreasing to 12-17 kts. **Wind gusts of 25-30 kts will be possible from 10 AM to 10 PM.**

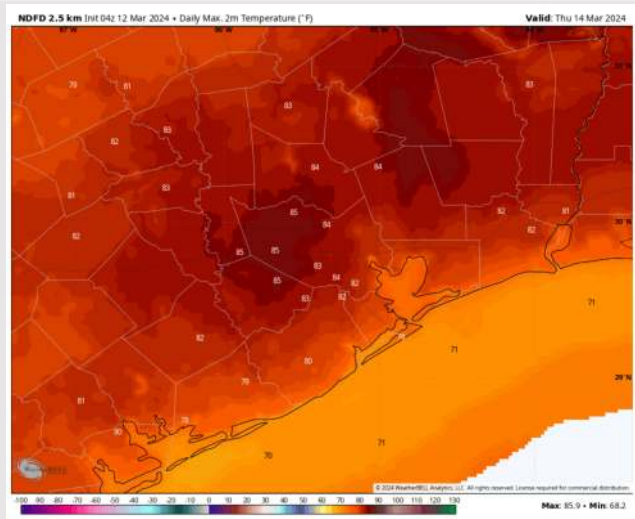
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Mid 70's F.

Visibility: Fog is not favored for THU.

Precip Image: 9 PM CDT

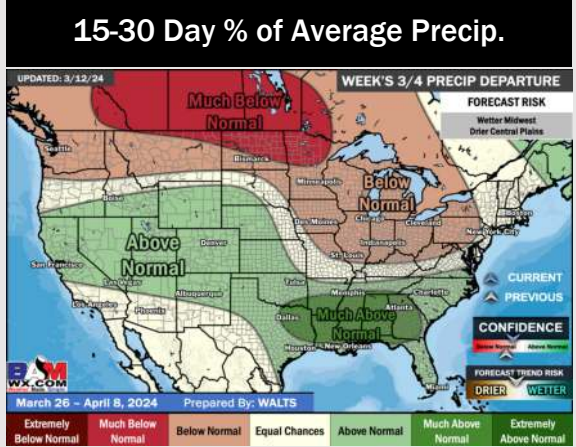
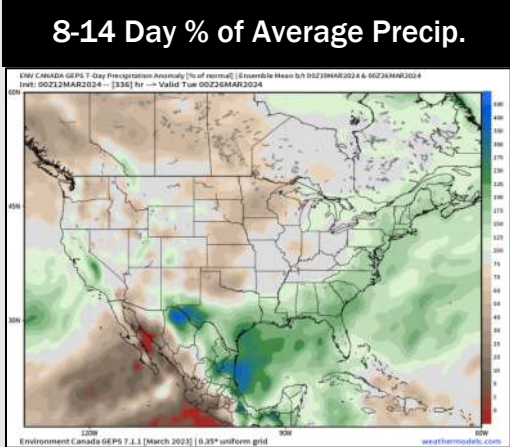
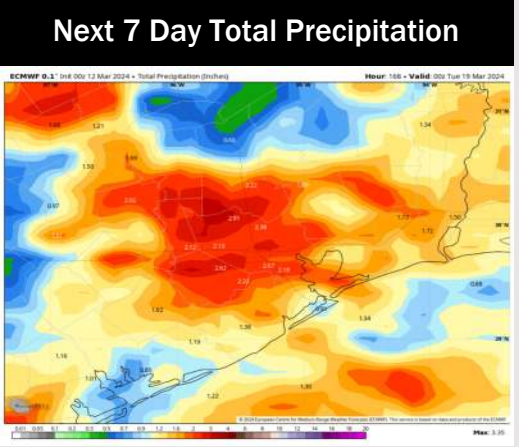
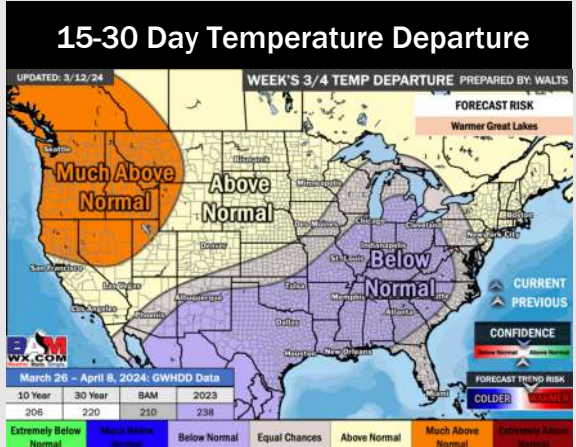
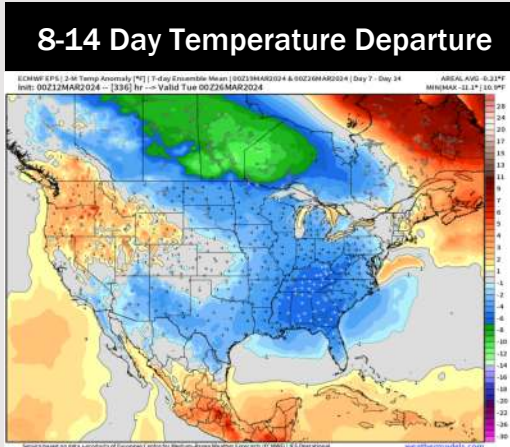
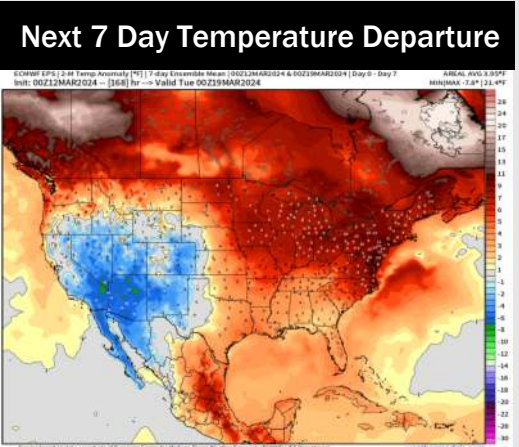


Wind Speed:
7 PM CDT



High Temps
Thursday

Houston Pilots: 3/12/24



- Multiple shots of rain/ storms will be possible through the weekend and into next week. Temperatures expected to sit above normal.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be below normal.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.