

Houston Pilots Forecast Package



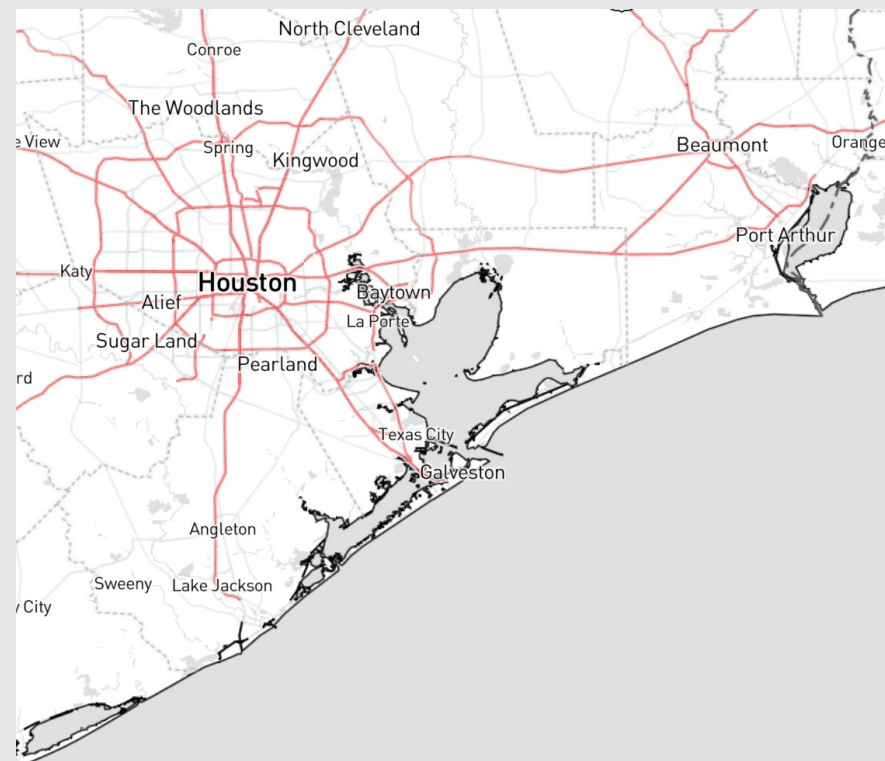
Updated: 2:10 PM CT

Wednesday, December 6, 2023

Forecaster: Tyler Riggles

Weather Headlines

- Next rain chances arrive Saturday PM as cold front pushes southeast.
Keeping an eye on strong/severe wind gust potential.
- Not foreseeing any fog concerns over the next 48 hours.
- Winds will remain generally calm over the next 48 hours, seldom exceeding 12 kts. Friday PM will bring stronger winds.



Radar/NWS Alerts: 2:00 PM 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



Saturday 12/9/23

Would need to monitor a low-end risk for sea fog as winds will be from the SE ahead of a cold front in the AM.



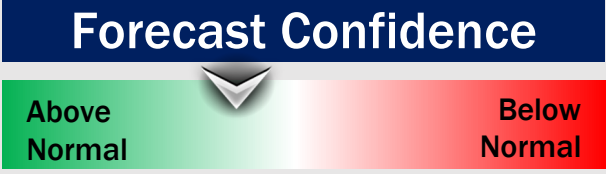
Monday 12/11/23

No fog concerns Monday.



Sunday 12/10/23

No fog concerns Sunday



Chance for Fog

Saturday AM	Possible
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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	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	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Thu 12am	Fri 12am		
610 Bridge	4	2	2	1	2	3	3	2	2	2	2	1	2	1	1	2	2	2	2	3	5	6	6	7	7	8	8	8	8	7	6	6	6	6	6	6	6		
Kinder 1	4	3	2	1	3	3	3	2	2	2	2	1	2	1	1	2	2	2	3	3	5	6	6	7	7	8	8	8	7	6	6	6	6	6	6	6	6		
Greens Bayou	6	4	2	3	4	5	5	4	5	5	5	4	4	3	2	3	3	4	4	5	7	8	9	9	10	11	11	11	11	10	9	9	8	8	8	9	9		
Shell Crude	4	3	2	2	3	3	3	3	3	3	3	2	2	1	0	2	2	3	3	3	5	6	7	7	8	8	8	8	7	6	6	6	5	5	6	6	6		
Lynchburg Ferries	5	4	3	4	4	5	4	4	5	5	5	4	4	3	2	4	4	5	5	6	8	9	9	10	11	11	12	12	11	10	9	9	8	8	8	9	9		
Exxon 3	5	4	4	4	4	4	4	4	5	5	5	4	4	4	3	5	5	6	6	8	9	9	10	11	12	12	12	11	10	10	9	9	8	8	8	9	9		
Morgans Point	7	5	4	3	4	4	4	4	5	5	4	4	5	4	4	4	6	6	7	7	9	9	10	11	11	12	13	12	11	10	10	10	10	10	9	9	9	9	
75/76	5	2	1	2	3	3	3	4	5	5	4	4	4	4	4	6	7	7	7	8	8	8	8	8	9	10	10	11	11	10	10	10	10	10	10	10	10	10	
63/64	7	3	2	3	3	3	3	4	6	7	6	6	5	6	5	7	8	8	8	9	10	10	10	11	11	11	12	12	12	11	10	10	10	10	10	10	10	10	
51/52	6	4	2	1	2	2	3	4	6	5	4	4	4	4	4	6	7	7	8	8	8	8	8	8	8	9	9	9	10	10	10	9	9	9	9	9	9	9	
37/38	8	6	3	1	1	2	3	5	5	5	4	4	4	4	5	4	6	7	7	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
25/26	10	7	5	2	2	2	3	5	5	5	5	5	5	5	6	7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
11/12	12	10	6	4	4	3	4	5	9	8	8	8	8	7	8	8	9	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9
1 & 2 Bravo	12	11	7	5	4	3	4	6	7	7	7	7	7	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

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

Forecast Discussion

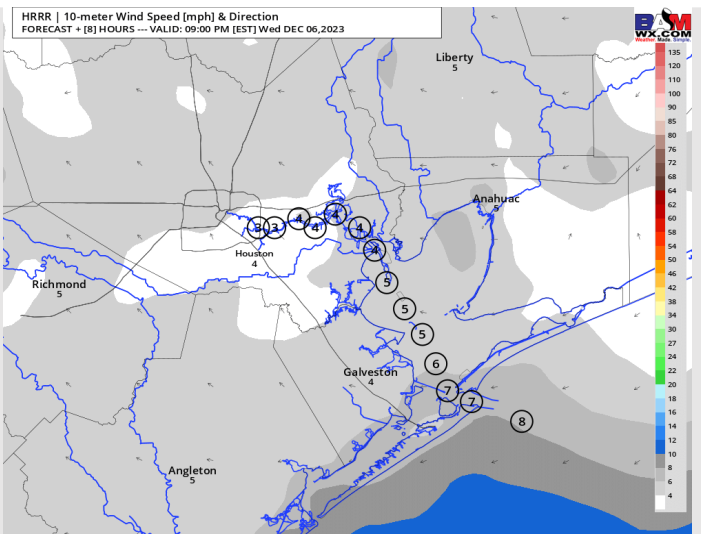
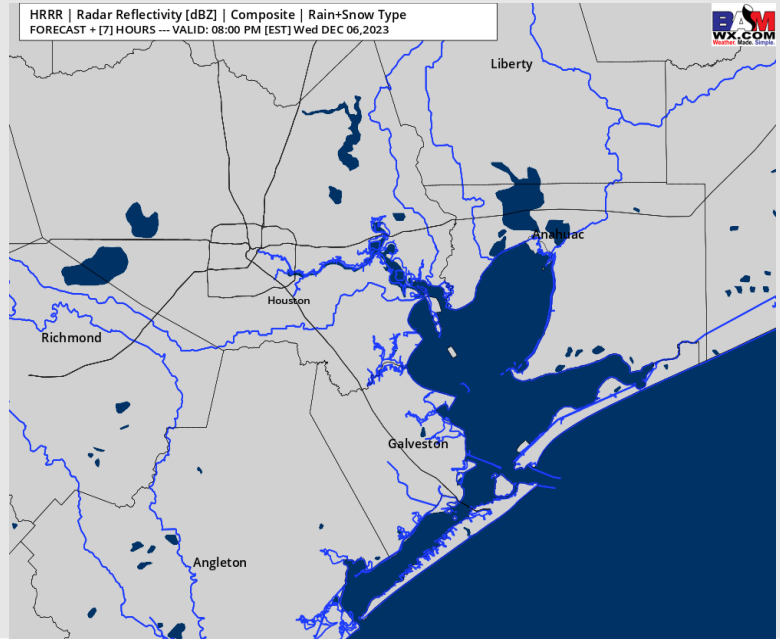
Precip: Favoring dry conditions for the remainder of the day.

Wind: Winds out of the ESE through the remainder of the day. **N of Morgan's Point:** Sustained at 5 – 10 kts prior to 11AM, then 3 - 8 kts for the remainder of the day. **S of Morgan's Point:** 3 – 8 kts are favored for the remainder of the day. **11/12 and Boarding Station Winds** can be a touch higher at 5 - 10 kts for the remainder of the period.

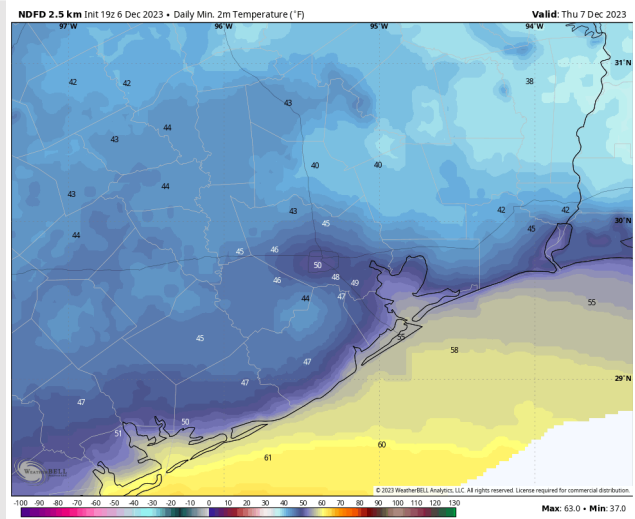
Low Temps: **N of Morgan's Point:** Upper 40s-Near 50 F. **S of Morgan's Point:** Mid-Upper 50s F.

Visibility: No visibility concerns favored for today.

Precip Image: 7 PM CT



Wind Speed:
8 PM CT



Low Temps
THUR AM

Forecast Discussion

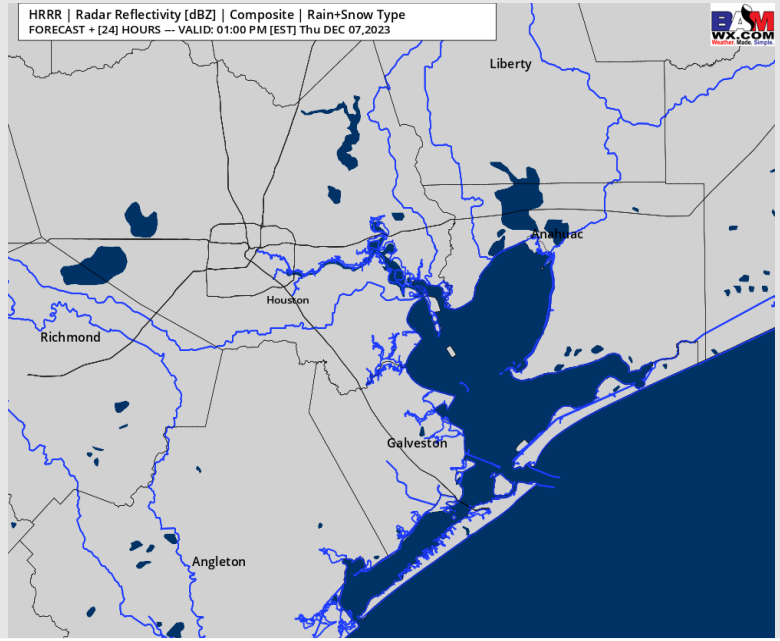
Precip: Dry conditions favored throughout the day Thursday.

Wind: Winds out of the SE throughout the day. **N of Morgan's Point:** 3-8 kts through the early afternoon, with winds becoming 5 - 10 kts after 2PM. **S of Morgan's Point:** 7 - 11 kts throughout the day. 9-13 kts towards the Boarding Station through 9 AM will be likely.

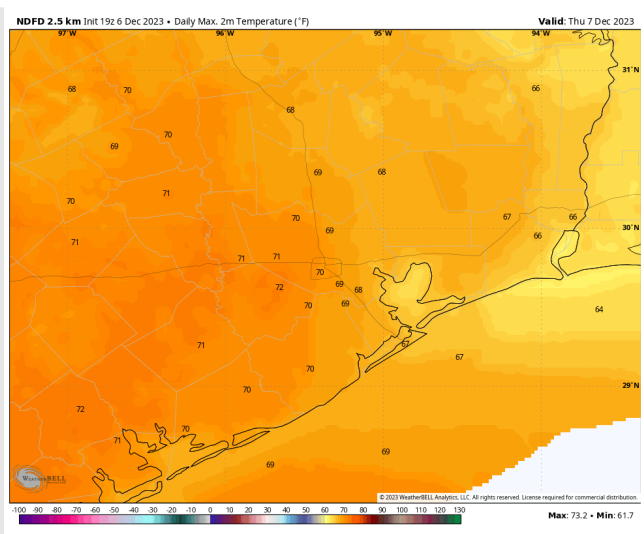
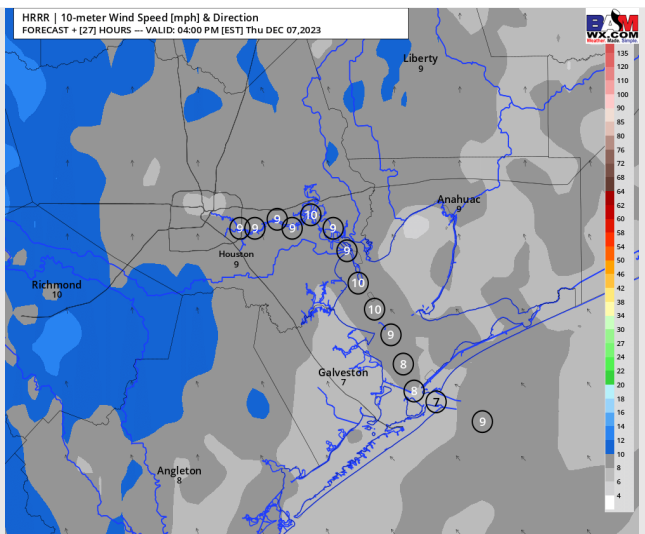
High Temps: **N of Morgan's Point:** Near 70 F **S of Morgan's Point:** Mid 60s F.

Visibility: No visibility concerns for Thursday.

Precip Image: 12 PM CT



Wind Speed:
3 PM CT



High Temps
Thursday

Houston Pilots: Fri. 12/08/2023



Forecast Discussion

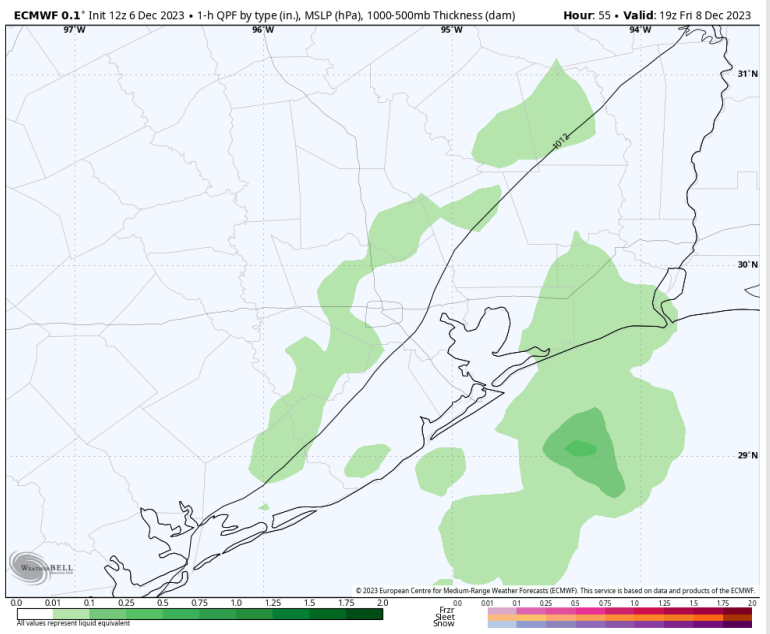
Precip: Favoring mostly dry conditions, with low end risks for drizzle / light showers between 3-5 AM and 12-5PM CT.

Wind: Calm and variable winds are expected through the AM hours before increasing during the afternoon / evening as front approaches out of the southeast. **N of Morgan's Point:** Winds to start at 4 - 8. kts, becoming 10 - 14 kts after 2PM. **S of Morgan's Point:** Winds to start at 5 - 9 kts, becoming 12 - 16kts after 12PM. Winds towards the boarding station will reach 13 - 18 kts after 12PM, increasing to 14 - 19 kts by 6PM

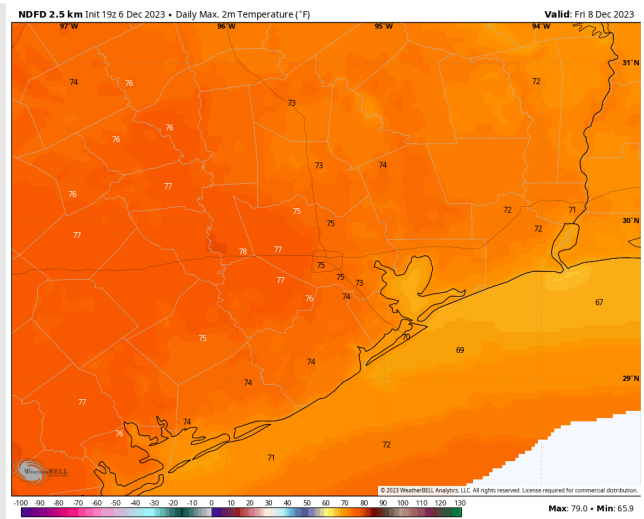
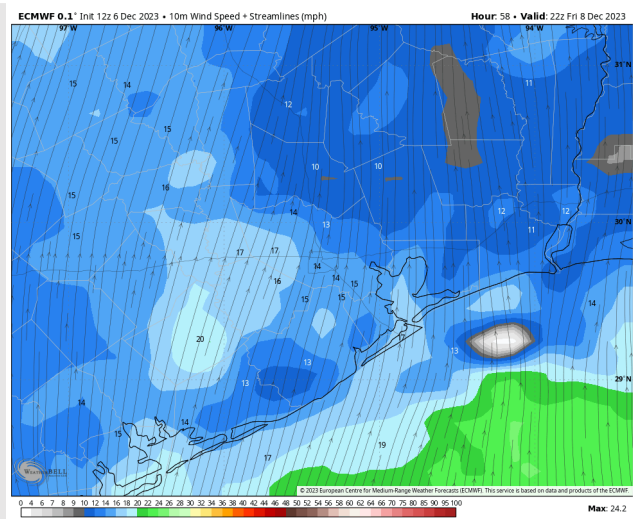
High Temps: **N of Morgan's Point:** Mid 70s F **S of Morgan's Point:** Mid to upper 60s F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 1 PM CT

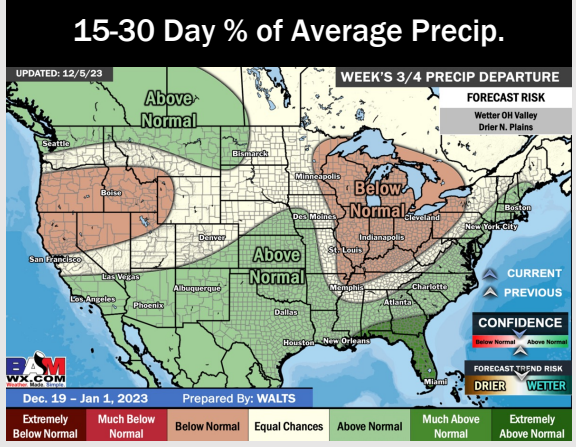
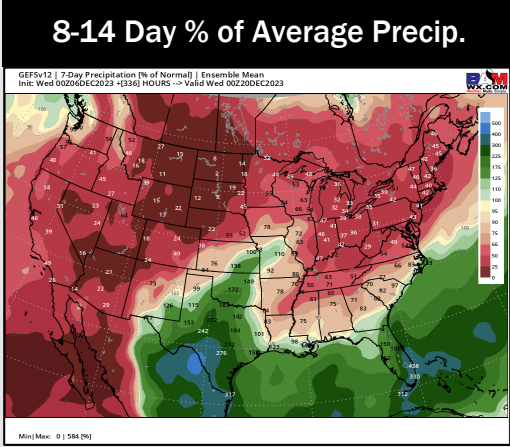
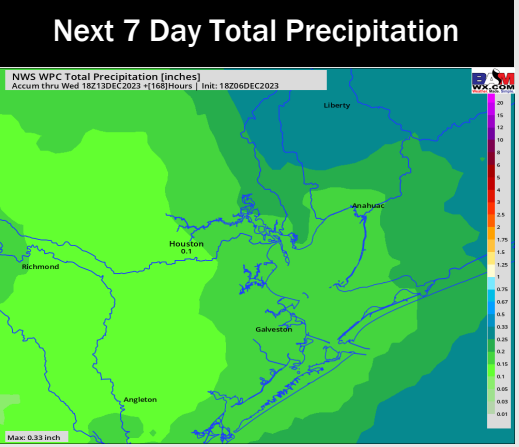
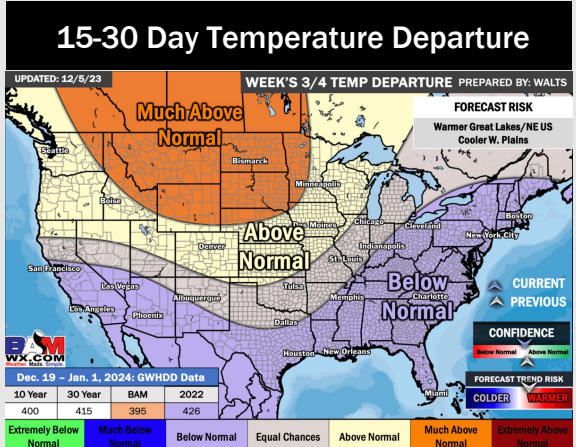
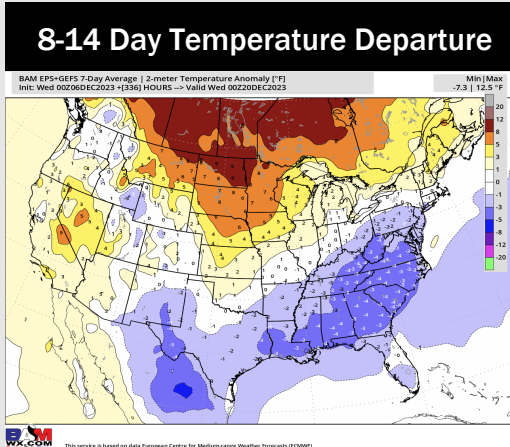
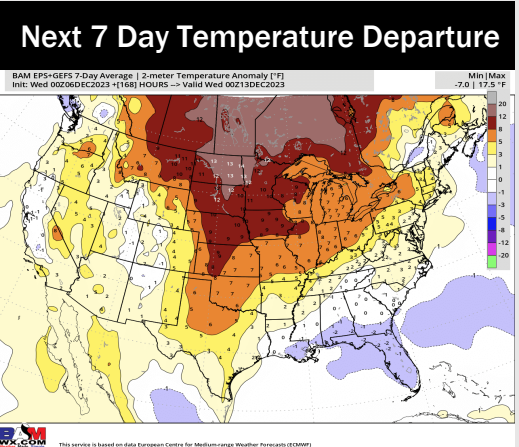


Wind Speed:
4 PM CT



High Temps
Friday

Houston Pilots: 12/6/23



- Not anticipating much in the way of rain over the week ahead. Next best shot at rain will be on the 9th via a cold front. Warmer than normal weather is expected this week.
- Above normal rainfall and slightly below normal temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.