

Houston Pilots Forecast Package



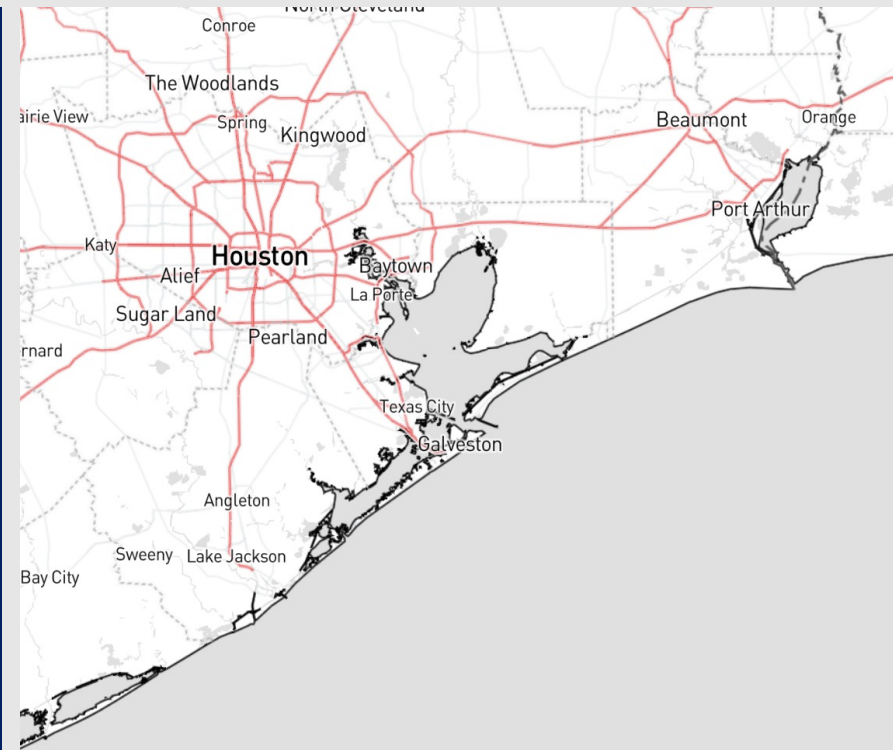
Updated: 2:00 AM CT

Tuesday, December 5, 2023

Forecaster: Tyler Riggles

Weather Headlines

- A dry forecast lies ahead; next best rain chance looks to arrive Saturday via a cold front
- Not foreseeing any fog concerns over the next 72 hours.
- Winds will seldom exceed 15 kts over the next 3 days.



Radar/NWS Alerts: 1:47 AM CT



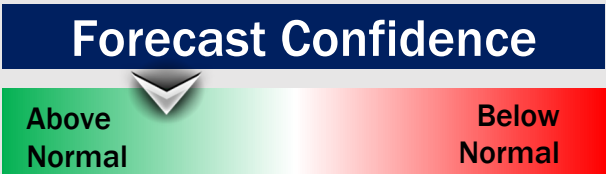
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



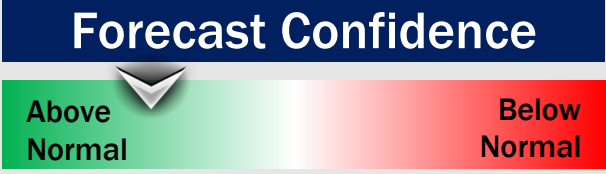
Friday 12/8/23

Not favoring fog concerns for Friday. Continuing to monitor however as winds are from the SE with some spotty showers potentially well offshore from Boarding Station.



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.



Sunday 12/10/23

No fog concerns Sunday.



Chance for Fog

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

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Tue 1am	Tue 2am	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	
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
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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



Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

Example

WS: 13
G:18
N

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

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Forecast Discussion

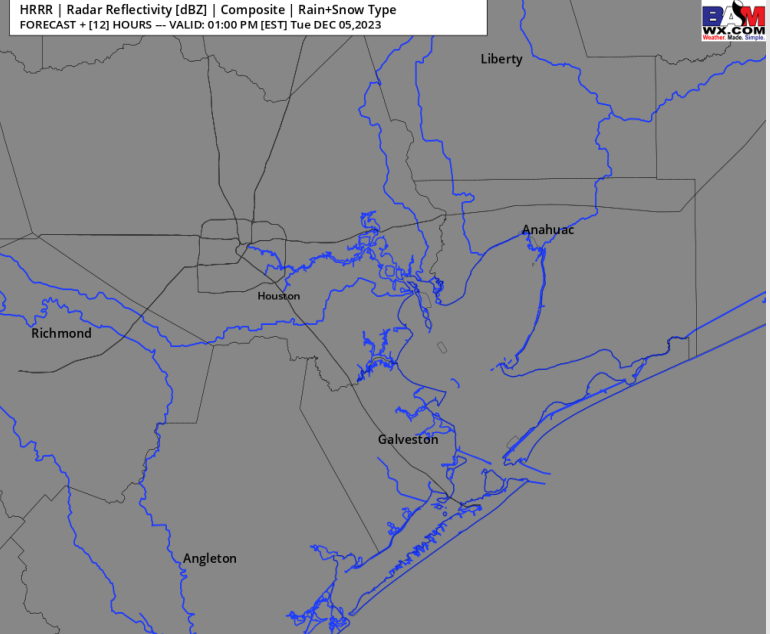
Precip: Favoring dry conditions today.

Wind: ENE winds persist throughout the AM hours. Towards 12 PM, winds will become quite variable, with an attempt for a light NNW wind. **N of Morgan's Point:** Winds at 3 - 7 kts. Winds can be 1 - 5 kts briefly from 8 AM - 12 PM. After 12 PM winds increase to 4 - 8 kts. **S of Morgan's Point:** 7 - 12 kts prior to 8 AM. After 8 AM winds lighten to 4 - 9 kts. Winds at the Boarding Station Stay at 7 -12 kts for the whole day.

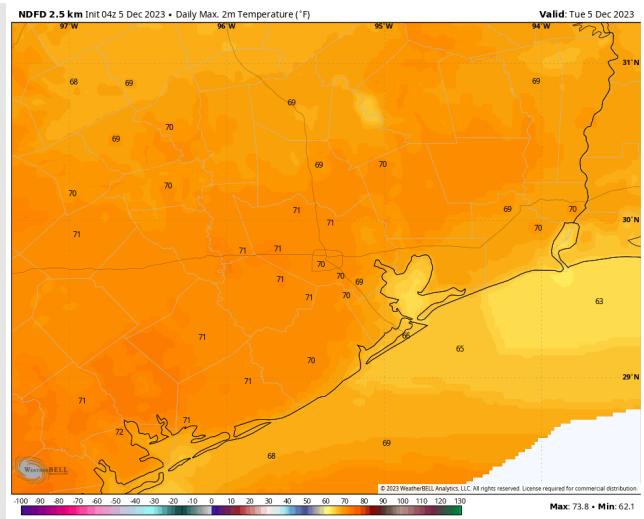
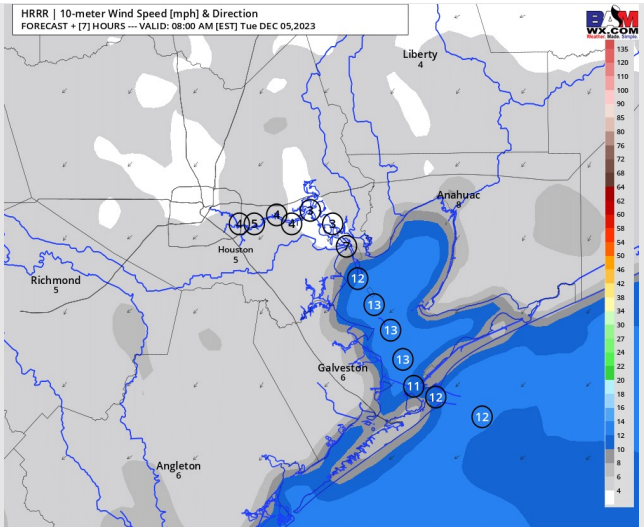
High Temps: **N of Morgan's Point:** Near 70 F **S of Morgan's Point:** Mid 60s F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 12 PM CT



Wind Speed:
7 AM CT



High Temps
Today

Forecast Discussion

Precip: Favoring Dry Conditions for Wednesday.

Wind: Winds out of the N will begin to gradually rotate clockwise by 4 AM, settling out of the ENE by 11 AM. By 4 PM, winds are from the East.

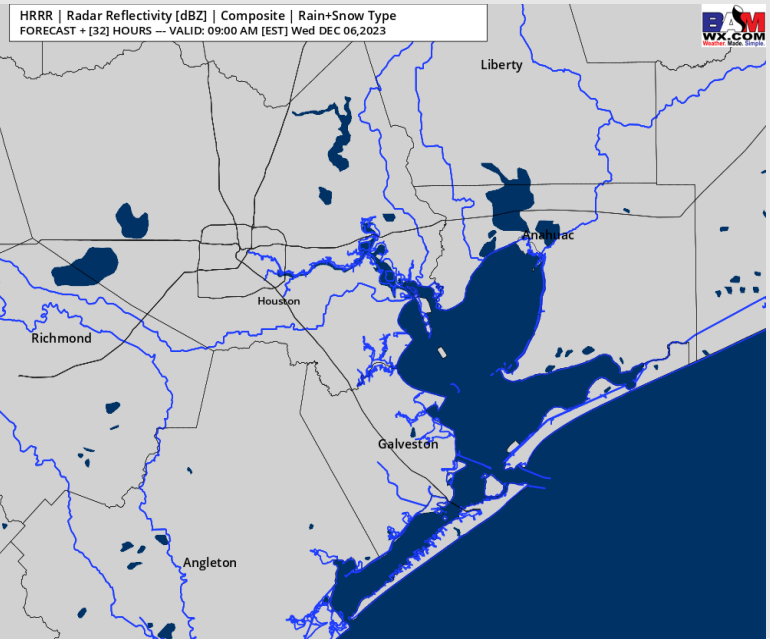
N of Morgan's Point: Sustained at 5 – 10 kts prior to noon, then 3 - 8 kts for the afternoon.

S of Morgan's Point: 7 - 12 kts for the AM hours. Towards 2 PM, 5 - 10 kts. 11/12 and Boarding Station Winds can be a touch higher at 11 - 16 kts in the AM. Towards 10 AM, winds will be 8 - 13 kts.

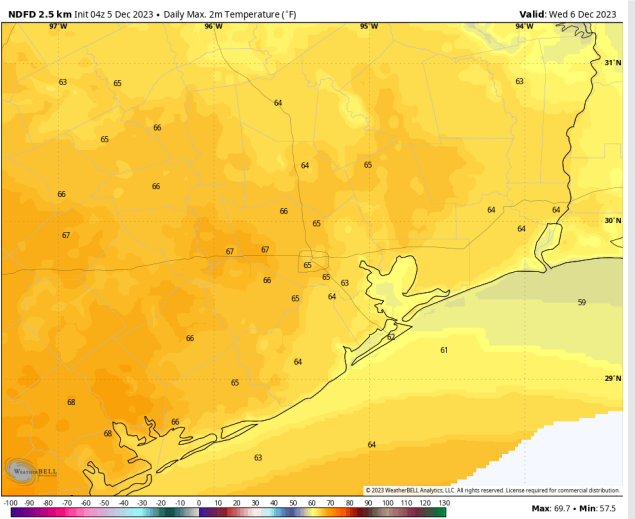
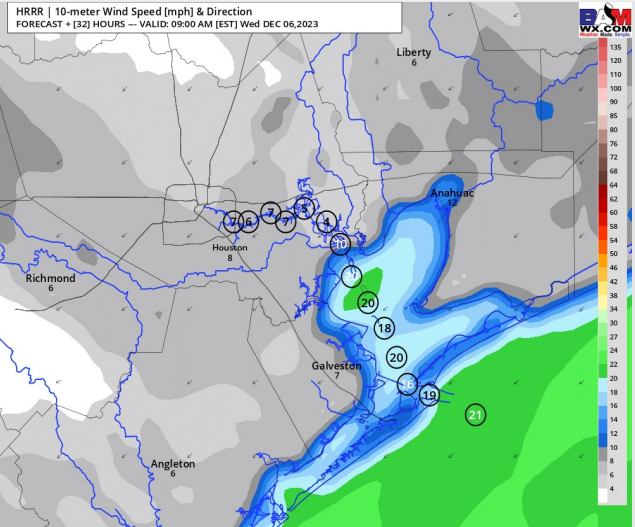
High Temps: N of Morgan's Point: Mid 60s F S of Morgan's Point: Low 60s F.

Visibility: Data has continued to trend drier with low level moisture. Visibility concerns via fog not favored at this time.

Precip Image: 8 AM CT



Wind Speed:
8 AM CT



High Temps
Wednesday

Houston Pilots: Thur. 12/07/2023



Forecast Discussion

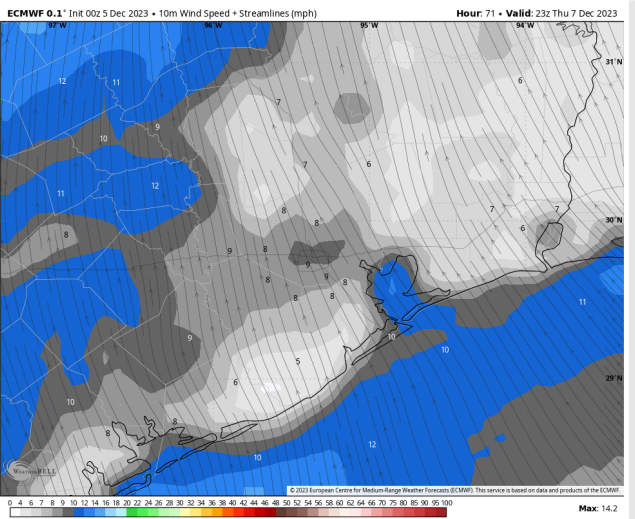
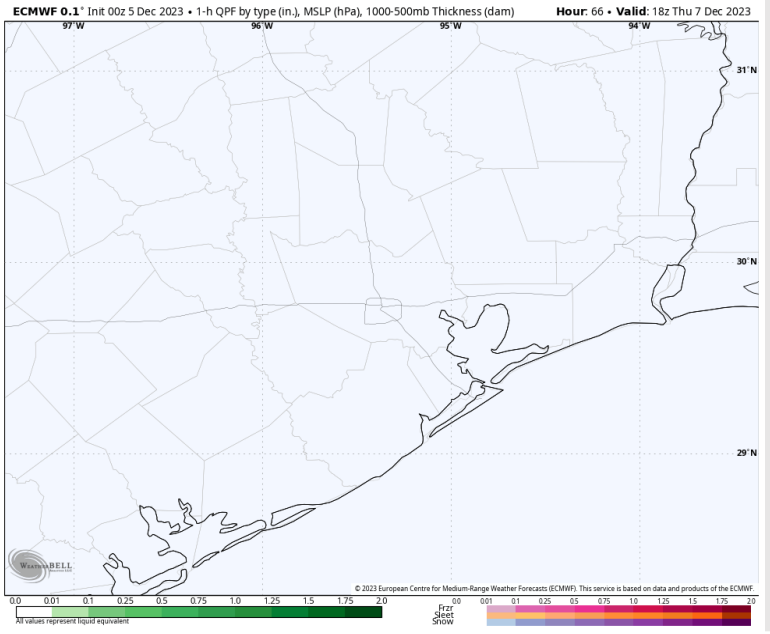
Precip: Dry conditions favored throughout the day Thursday.

Wind: Winds out of the SE throughout the day. **N of Morgan's Point:** 3-8 kts throughout the day. **S of Morgan's Point:** 5 - 10 kts throughout the day. 7-12 kts towards the Boarding Station through 9 AM.

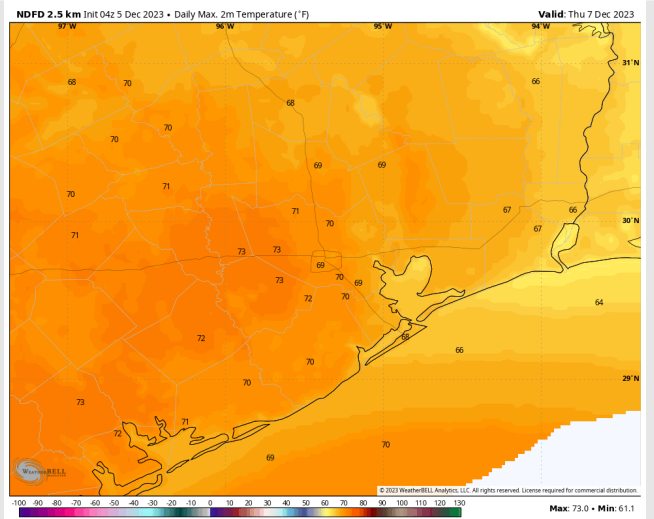
High Temps: **N of Morgan's Point:** Near 70 F **S of Morgan's Point:** Mid 60s F.

Visibility: No visibility concerns for Thursday.

Precip Image: 12 PM CT

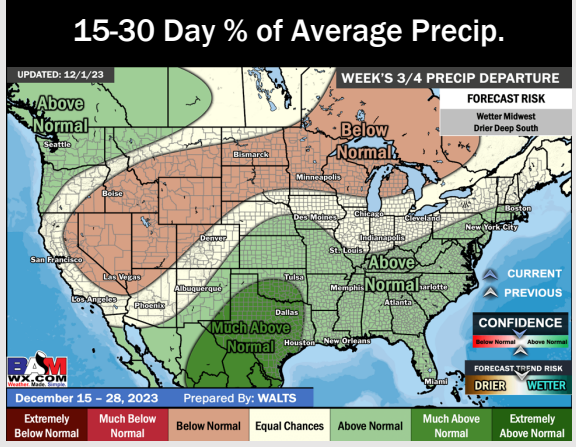
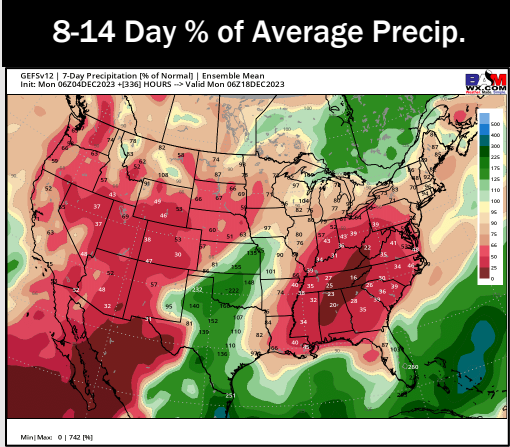
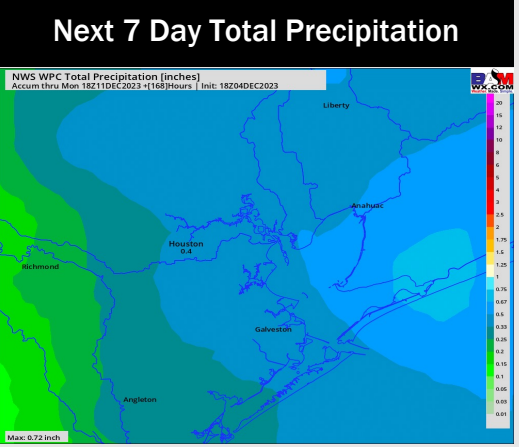
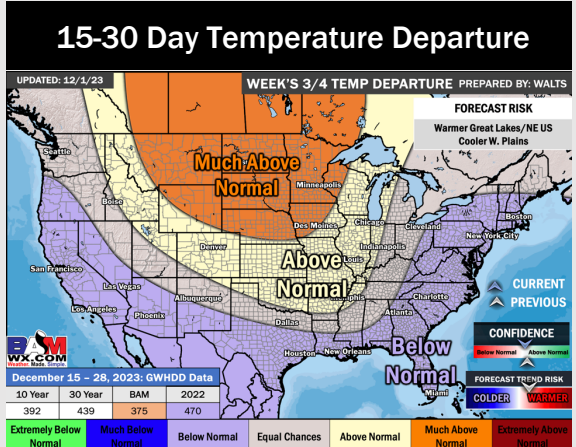
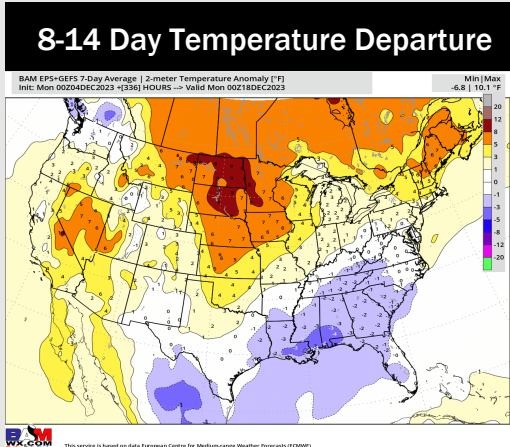
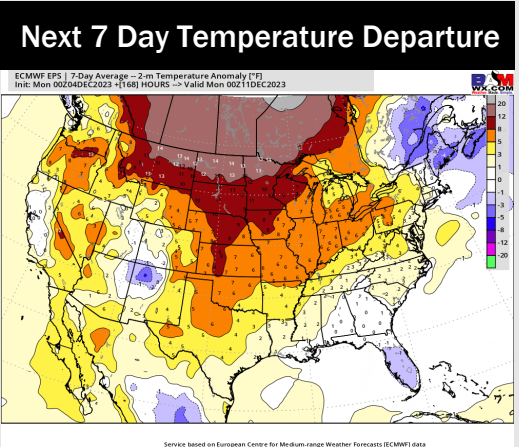


Wind Speed:
5 PM CT



High Temps
Thursday

Houston Pilots: 12/5/23



- 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.
- Seasonable rainfall and 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.