

Houston Pilots Forecast Package



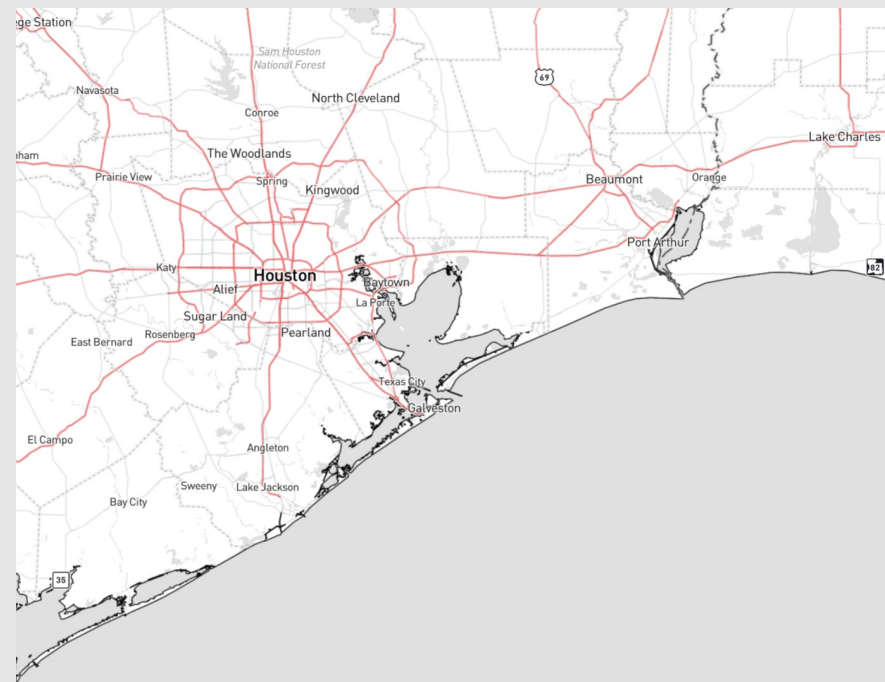
Updated: 3:15 PM CT

Tuesday, December 5, 2023

Forecaster: John Kemper

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.
- Gusty winds of 20 – 25 kts will be in play during the AM hours tomorrow.



Radar/NWS Alerts: 3:00 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



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.



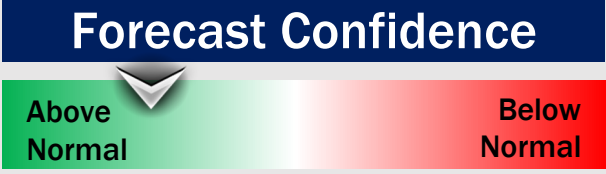
Sunday 12/10/23

No fog concerns Sunday.



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.



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)



Time	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	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am
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
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
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
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
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
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
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
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
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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
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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

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 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	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am		
610 Bridge	2	2	1	2	3	3	3	2	3	2	3	3	1	3	5	4	5	5	5	7	7	6	5	4	4	4	4	4	4	3	3	3	3	3	3	3		
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Kinder 1	2	2	1	2	3	3	3	2	3	2	3	3	1	4	5	4	5	5	5	7	7	6	5	4	4	4	4	4	3	3	2	3	3	3	3	3		
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Greens Bayou	1	2	1	1	4	3	3	3	2	3	4	2	4	5	4	5	4	5	5	7	7	6	5	4	4	4	4	4	3	3	3	2	3	3	3	3	4	
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Shell Crude	1	2	1	1	4	3	3	2	3	1	3	4	1	4	5	4	5	5	6	7	7	6	5	5	4	4	4	4	3	3	3	3	3	3	3	4	4	
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Lynchburg Ferries	1	2	2	1	4	3	4	3	3	2	3	4	2	4	5	5	5	5	6	7	7	6	5	5	5	4	4	4	3	3	3	3	3	3	4	4	4	
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Exxon 3	1	2	2	1	2	3	4	2	3	2	4	4	2	5	5	6	6	6	6	8	7	6	5	5	5	4	4	4	4	4	4	3	4	4	4	4	4	
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Morgans Point	1	1	2	2	1	2	3	2	2	4	5	5	3	7	8	7	7	8	8	9	8	7	6	6	5	5	5	5	5	5	5	4	5	5	5	5	5	
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1 & 2 Bravo	4	1	1	1	1	3	3	2	2	5	6	7	6	14	16	14	15	15	15	15	14	13	11	9	9	8	8	8	8	8	8	8	8	8	8	8	8	8
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Forecast Discussion

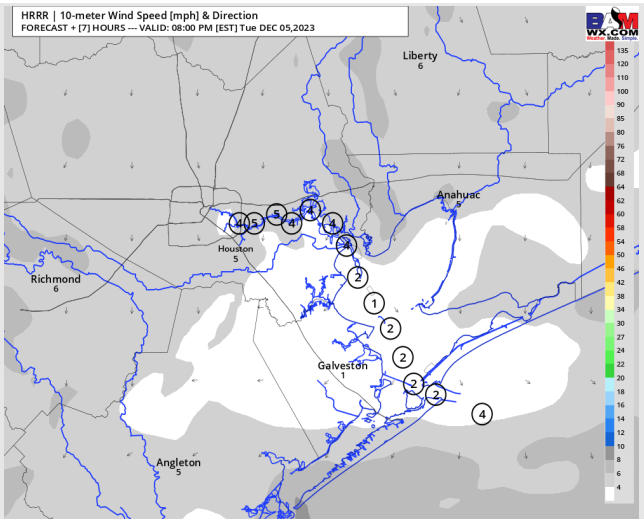
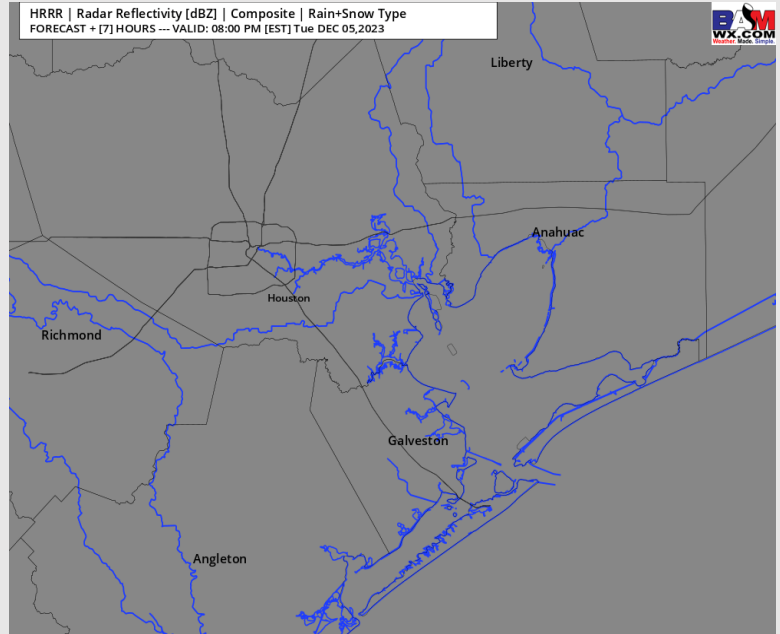
Precip Image: 7 PM CT

Precip: Favoring dry conditions for the remainder of today.

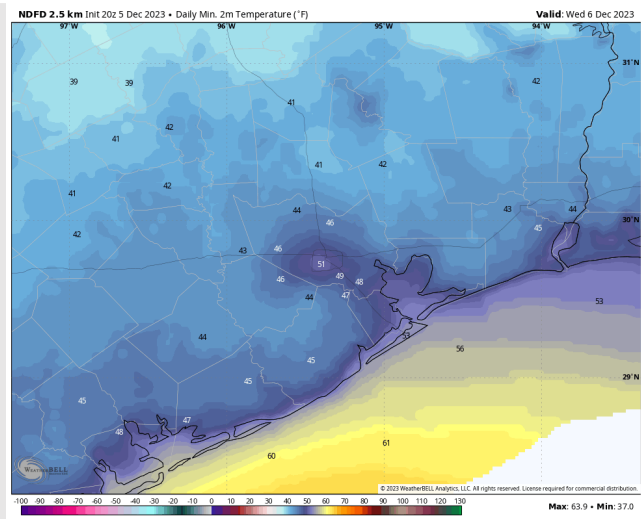
Wind: Calm and variable winds are expected to continue. **N of Morgan's Point:** Winds to continue at 4 - 8. kts. **S of Morgan's Point:** Winds are favored to continue to remain weak at 3- 6 kts, 4 - 8 at the boarding station.

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

Visibility: Not anticipating any visibility concerns at this time.



Wind Speed:
7 PM CT



Low Temps
Wed AM

Forecast Discussion

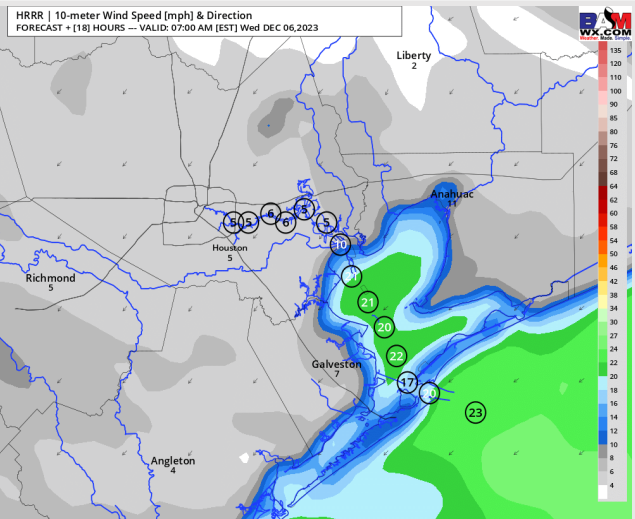
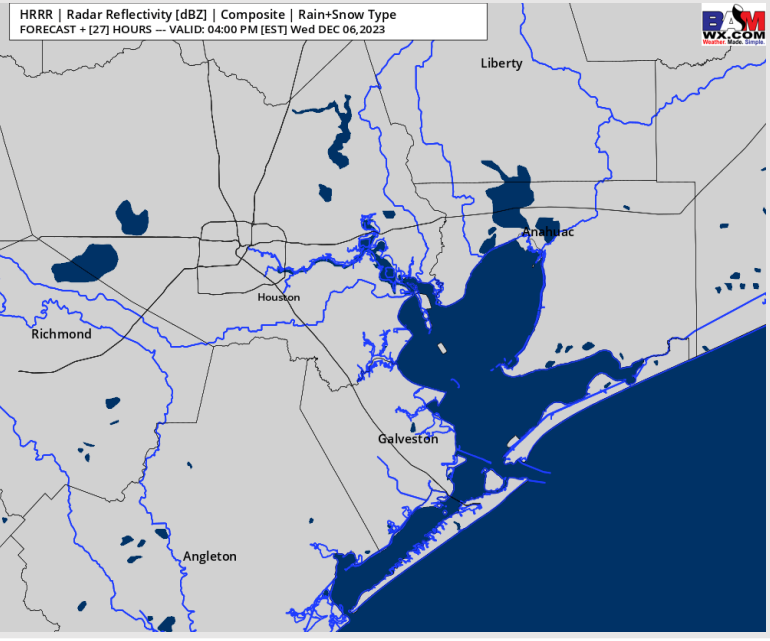
Precip: Favoring Dry Conditions for Wednesday.

Wind: Winds out of the N will begin to gradually rotate clockwise by 4 AM, settling out of the ENE by 6 AM. By 2PM, 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:** 14 - 18 kts for the AM hours. After 12PM, 5 - 10 kts are favored for the remainder of Wednesday. 11/12 and Boarding Station Winds can be a touch higher at 16 - 19 kts in the AM. After 12PM, winds will be 8 - 13 kts. **A few gusts for locations S of Morgan's Point of 20 – 25 kts can't be ruled out from 4AM – 11AM.**

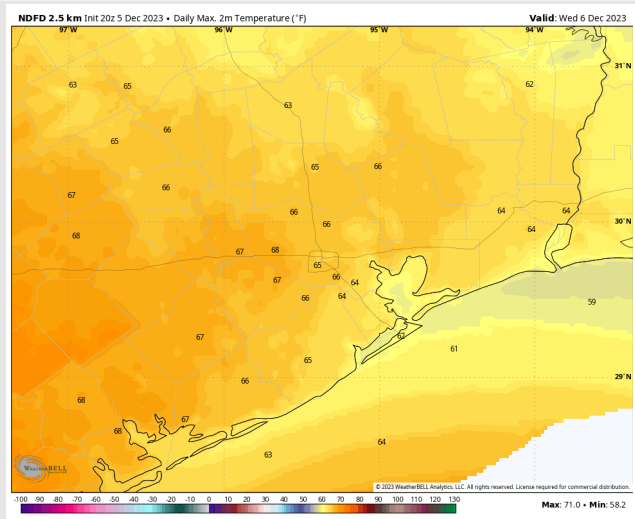
High Temps: **N of Morgan's Point:** Mid 60s F **S of Morgan's Point:** Low 60s F.

Visibility: No visibility concerns favored for Wednesday.

Precip Image: 3 PM CT



Wind Speed:
8 AM CT



High Temps
Wednesday

Forecast Discussion

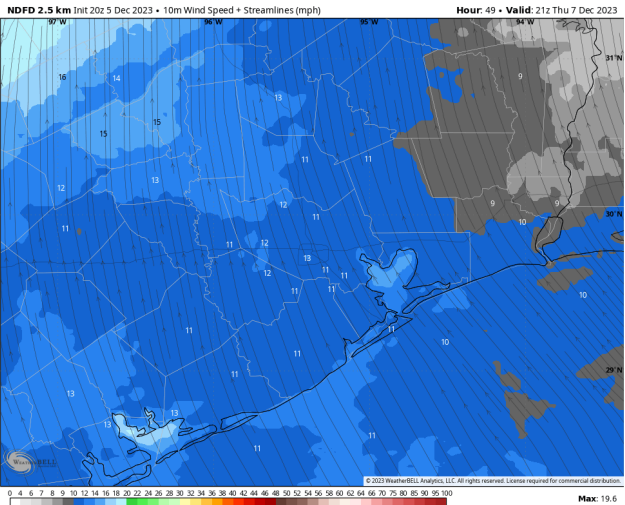
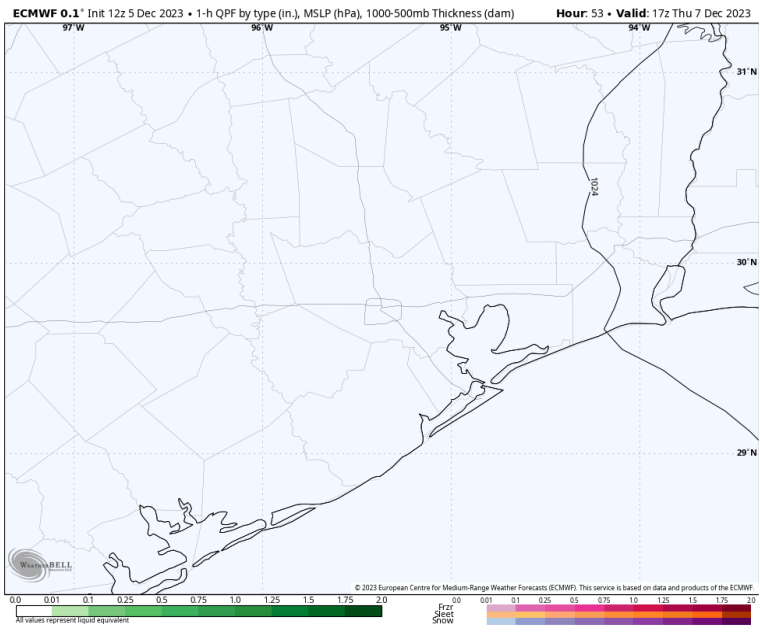
Precip: Dry conditions favored throughout the day Thursday.

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.

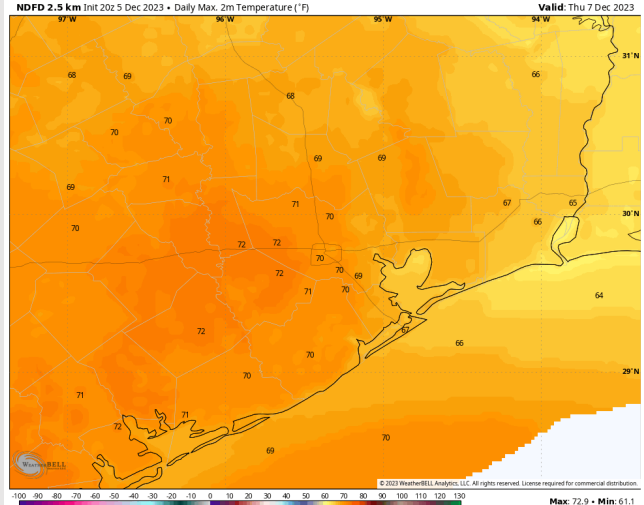
High Temps: **N of Morgan's Point:** Near 70 F **S of Morgan's Point:** Mid 60s F.

Visibility: No visibility concerns for Thursday.

Precip Image: 11 AM CT

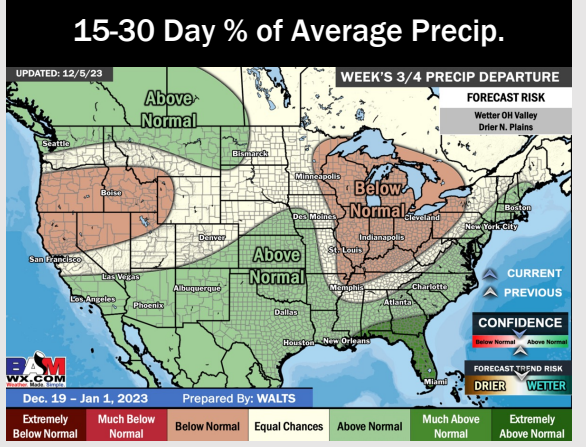
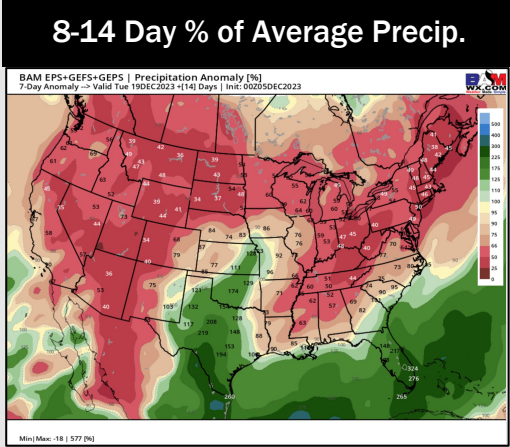
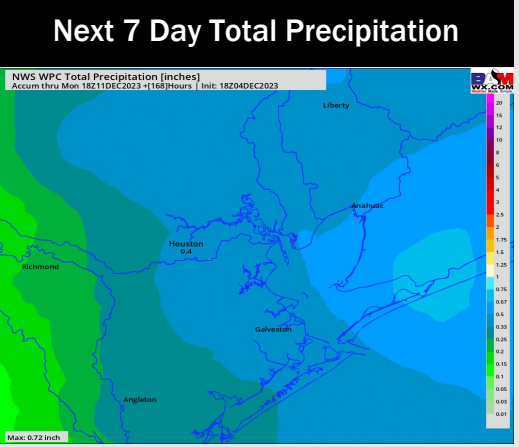
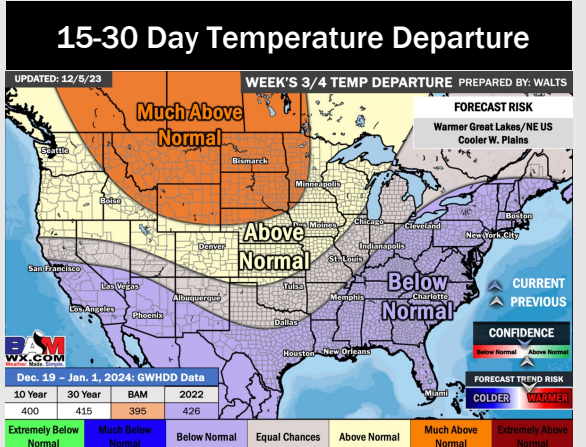
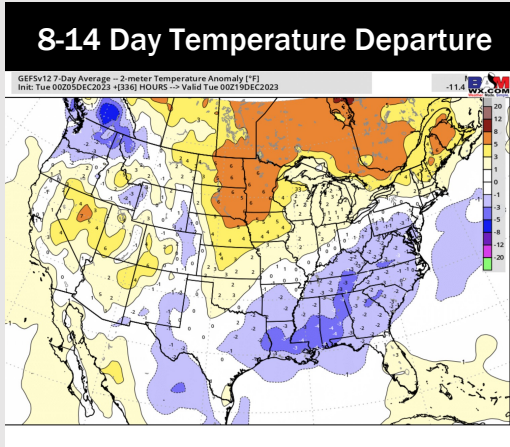
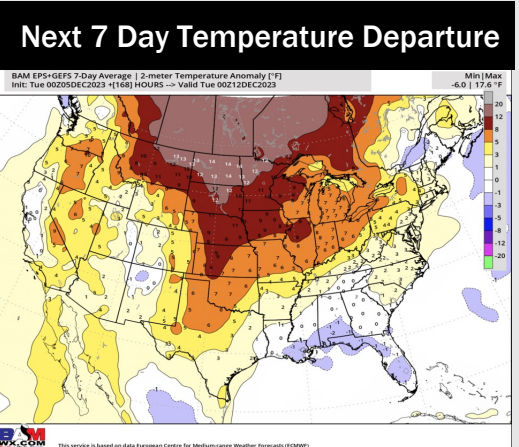


Wind Speed:
3 PM CT



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.