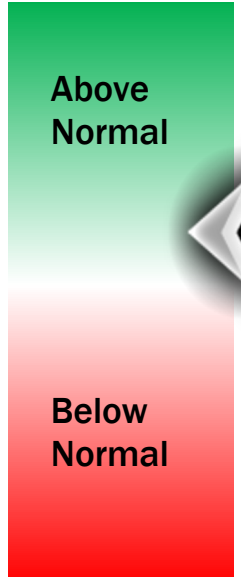
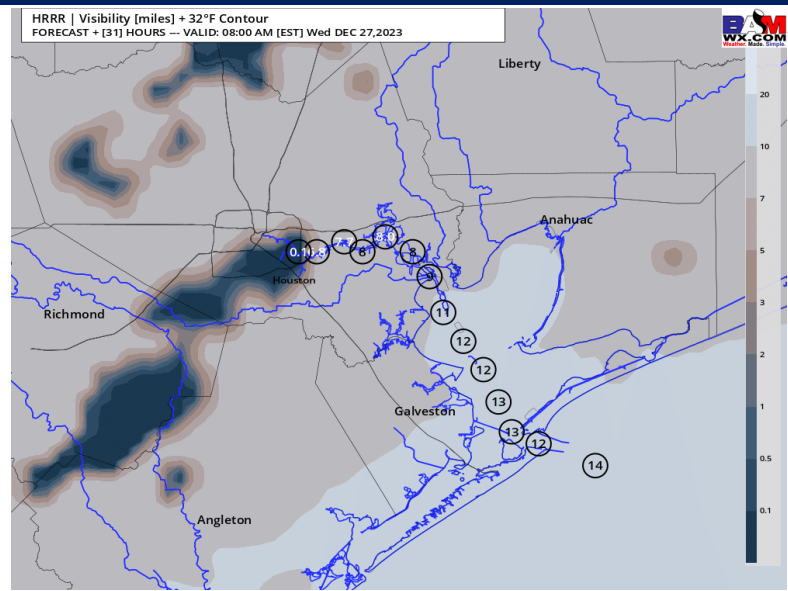
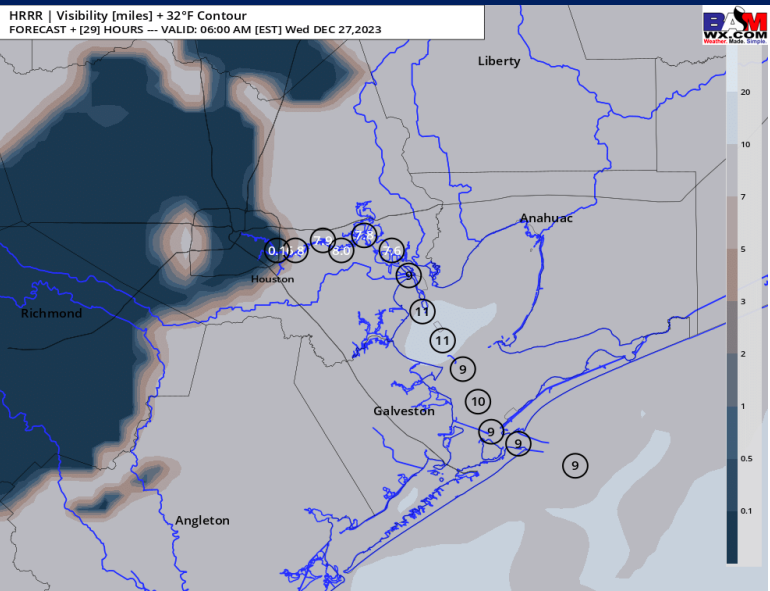


Houston Pilots Visibility Report



5 AM CT WED Visibility 7 AM CT WED VISIBILITY

Confidence



TIMEFRAME DISCUSSED	THREAT
4 AM - 9 AM CT WED	LOW

- A low-end risk for some patchy fog (not sea fog) will be possible starting near the 610 bridge at 4 AM and near Exxon 3 towards 6 AM
- Limited low-level moisture is present for fog. As such not favoring coverage to become dense, with visibility remaining in 2-4 mi range. Fog will burn off between 8 - 9 AM.
- Signal on fog will likely trend weaker in PM Update

Houston Pilots Forecast Package



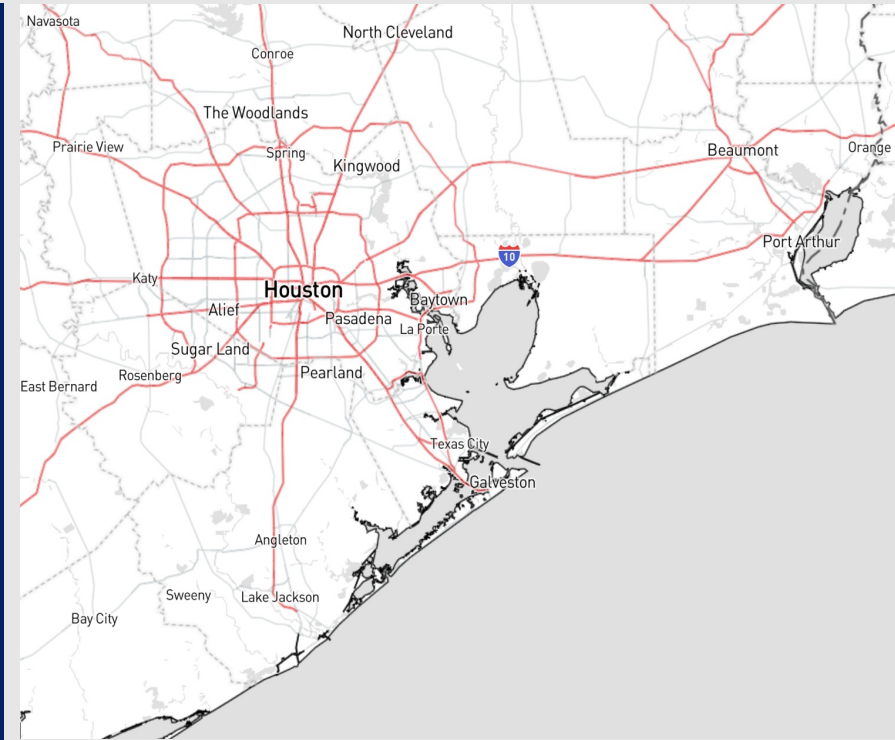
Updated: 5:05 AM CT

Tuesday, December 26, 2023

Forecaster: Will Danby

Weather Headlines

- A dry cold front will sweep through early tomorrow AM. Winds will increase into Wednesday afternoon, with some speeds becoming blustery (15 -20+ kts) at times.
- A quiet second half of the week is in store with the next rain chance entering towards Monday the 1st.
- A low-end risk for fog north of Morgan's Point is possible tomorrow AM. Check visibility slide for more details.



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 Extended Range Visibility Report



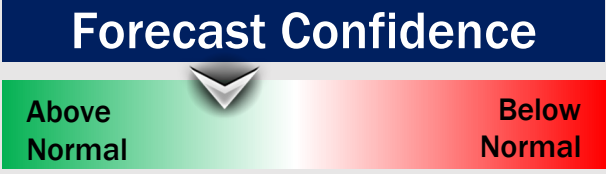
Friday 12/29/23

Not favoring sea fog concerns for Friday.



Saturday 12/30/23

Not favoring sea fog concerns for Saturday



Sunday 12/31/23

No visibility concerns for Sunday



Chance for Fog

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

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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Forecast Discussion

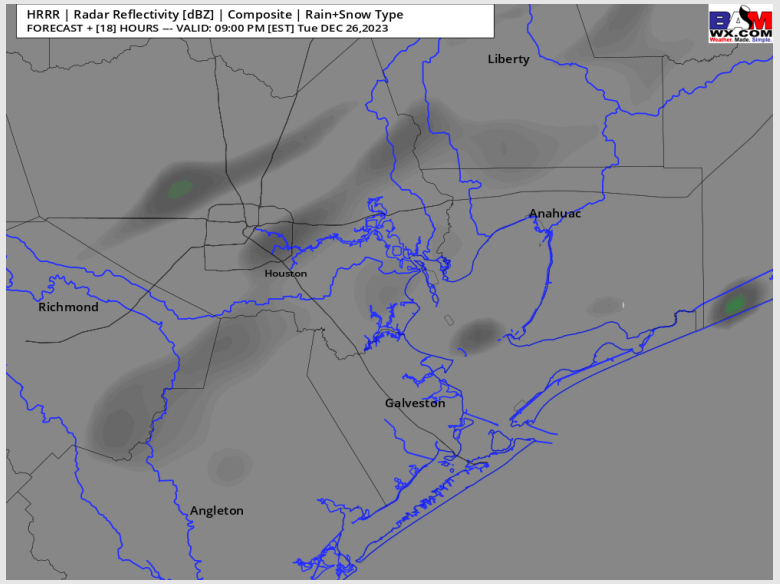
Precip: Favoring dry conditions for today. Would need to watch for a 10% chance isolated shower towards 8 PM

Wind: Northeast winds will slowly veer from the E by 1 PM, then SE from ~3 PM through 8 PM. After 8 PM winds become light and variable in direction, with generally northerly winds north of Morgan's Point. **N of Morgan's Point:** 3 - 7 kts. After 7 PM winds become near calm at 2 -5 kts. **S of Morgan's Point:** A declining trend throughout the AM. Winds start at 13 - 18 kts, calming to 8 - 13 kts by 12 PM. After 7 PM winds will be 4 - 9 kts and 7-12 kts at the Boarding Station

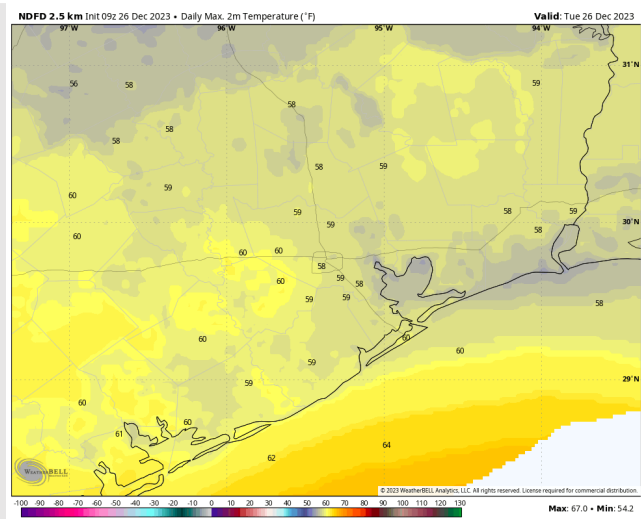
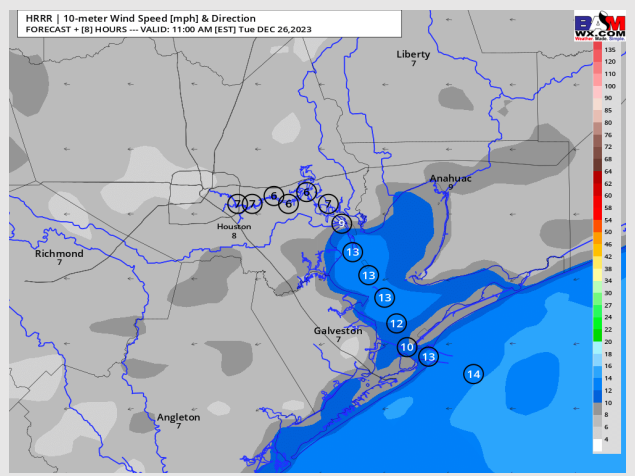
High temps: **N of Morgan's Point:** Upper 50s F **S of Morgan's Point:** Upper 50s F, near 60 F at the Boarding Station

Visibility: Patchy fog will be possible north of Morgan's Point starting near 4 AM CT. Check visibility slide for more details.

Precip Image: 8 PM CT



Wind Speed:
10 AM CT



High Temps
Today

Forecast Discussion

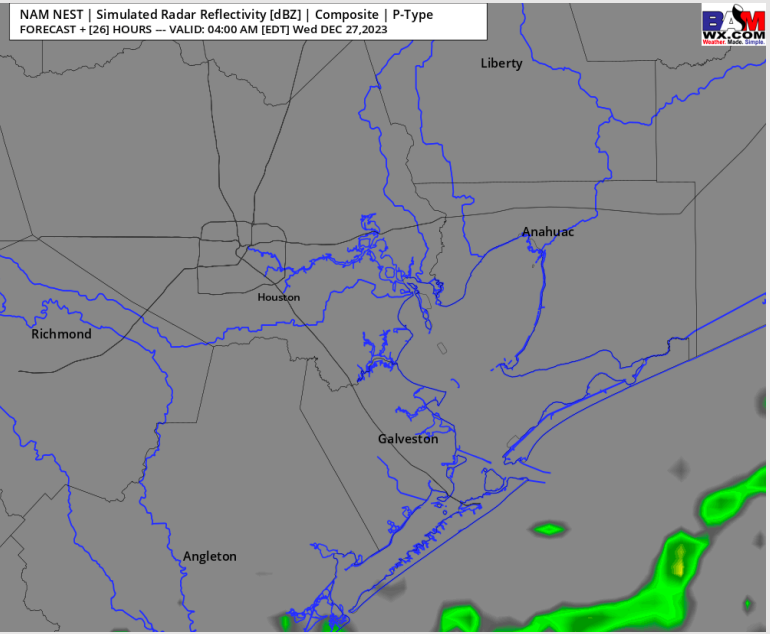
Precip: Isolated rain chances possible (20%) mainly for 11/12 and Boarding Station from 1 - 4 AM CT. Favoring dry conditions thereafter.

Wind: Variable early AM winds will become northwesterly near sunrise and remain from the NW with increasing speeds into the afternoon. **N of Morgan's Point:** 2 - 5 kts prior to 8 AM. From 9 AM - 2 PM winds increase to 8 - 13 kts. Winds will slowly calm to 5 - 10 kts from 9 PM - midnight. **S of Morgan's Point:** 5 - 10 kts prior to sunrise. Winds quickly increase during 8 - 10 AM to 9 - 14 kts and 16 - 21 kts at the Boarding Station. By 5 PM winds will be 16 - 21 kts, then 19 - 24 kts by 8 PM. **Gusts to 25 - 28 kts will be possible south of Morgan's Point after 8 PM.**

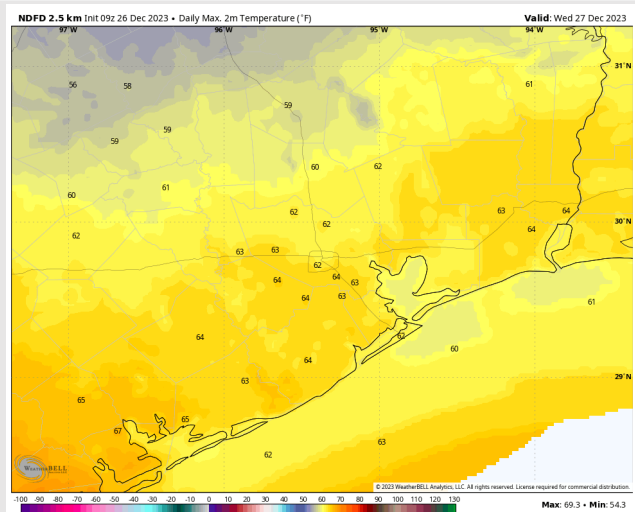
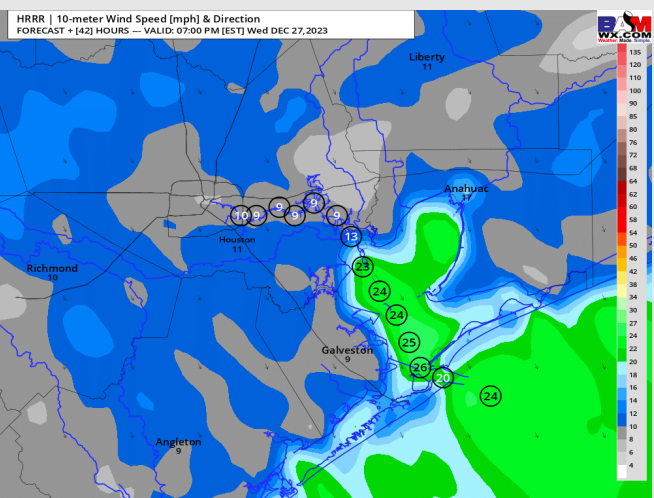
Low Temps: **N of Morgan's Point:** Low to mid 60s **F S of Morgan's Point:** Low 60s F

Visibility: Check the Visibility analysis slide for more details on AM fog risk.

Precip Image: 3 AM CT



Wind Speed:
6 PM CT



High Temps
Wednesday

Forecast Discussion

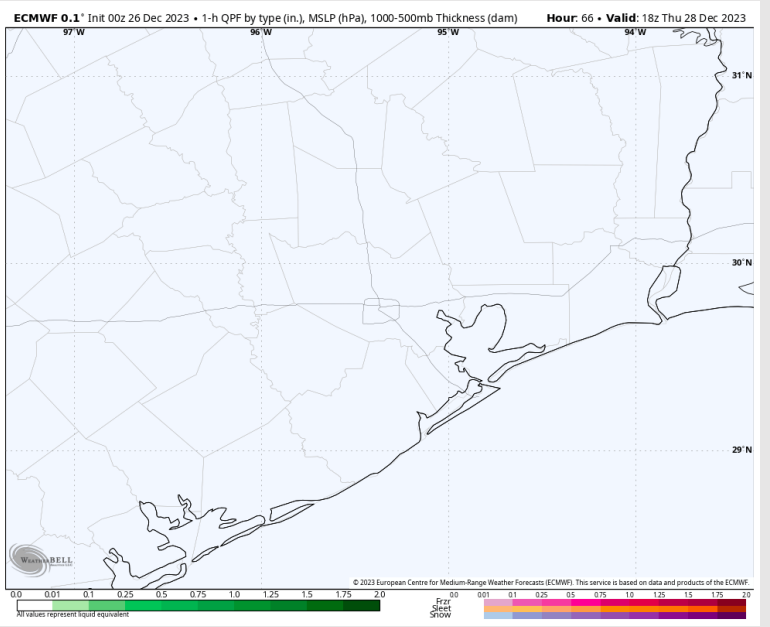
Precip: Favoring dry conditions for Thursday.

Wind: NW winds continue into Thursday. **N Morgan's Point:** 4 - 9 kts increasing to 6 - 11 kts from 10 AM - 5 PM. After 5 PM 3 - 8 kts. **S of Morgan's Point:** 15 - 20 kts. Towards 7 PM winds increase at the Boarding station to 18 - 23 kts. **Wind gusts of up to 23 - 26 kts will be possible after 5 PM.**

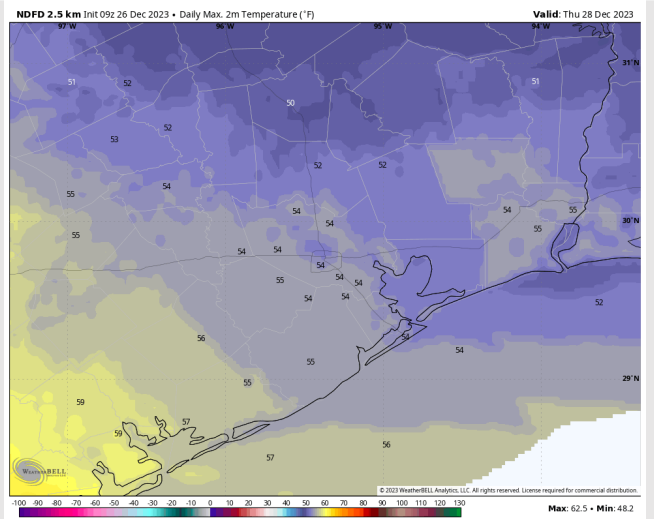
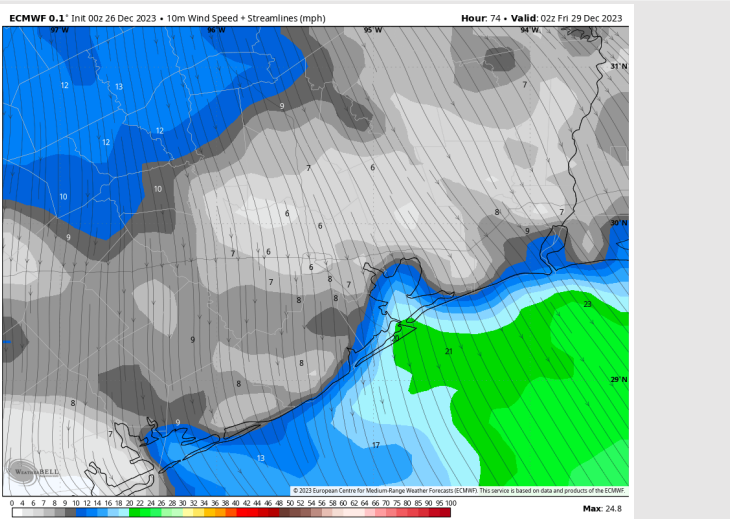
High Temps: Much cooler. **N of Morgan's Point:** Mid 50s F. **S of Morgan's Point:** Mid to lower 50s F

Visibility: Not anticipating any visibility concerns

Precip Image: 12 PM CT

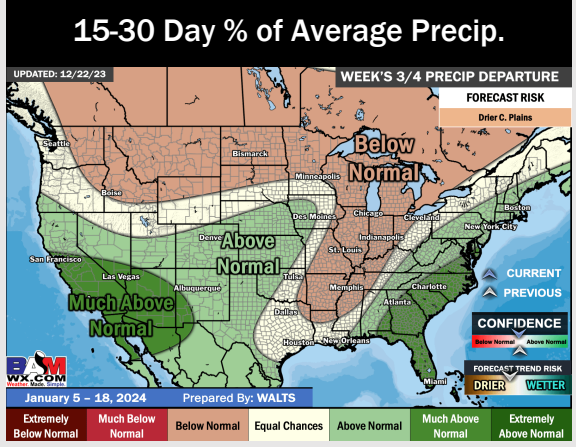
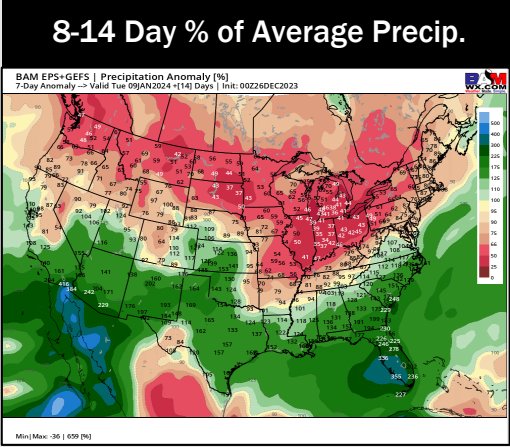
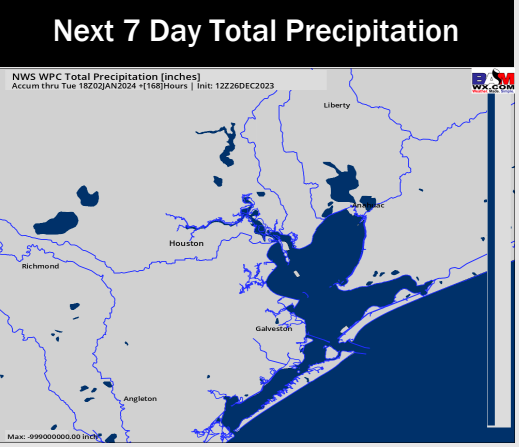
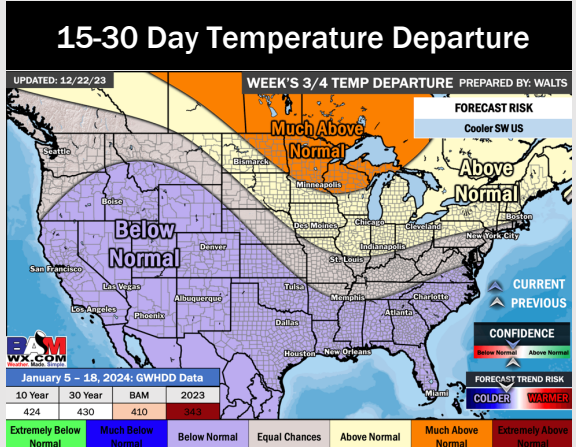
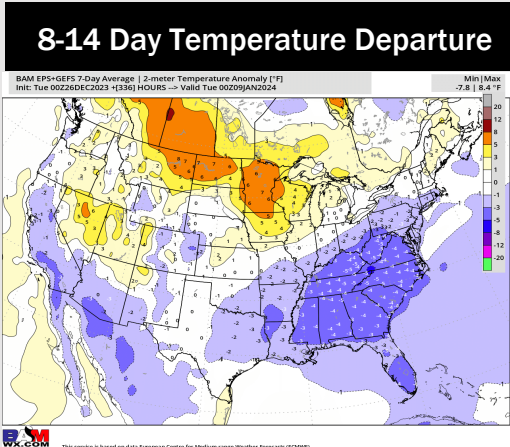
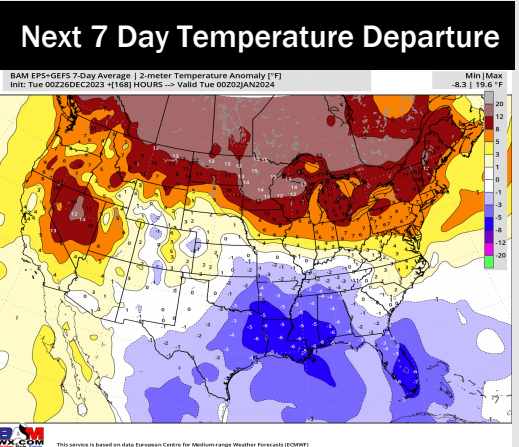


Wind Speed:
8 PM CT



High Temps
Thursday

Houston Pilots: 12/26/23



- A quiet second half of the week lies ahead with the next rain chance moving in Monday. Below normal temperatures are favored over the next week.
- Cooler temperatures and above normal rainfall is favored for the week 2 timeframe
- Below normal temperatures and near normal chances for precipitation are favored in the weeks 3/4 timeframe. There is a risk this can trend wetter given an active subtropical jet.