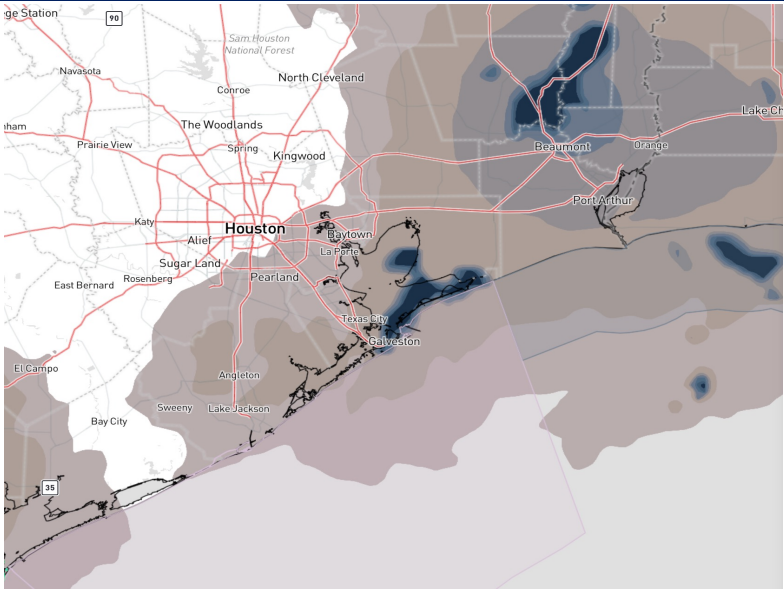


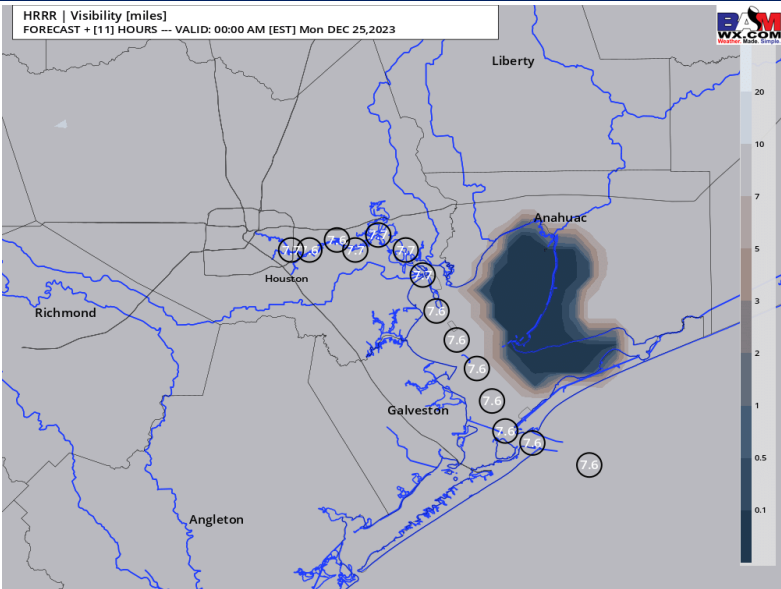
Houston Pilots Visibility Report



CURRENT VISIBILITY AT 9:30 PM



11 PM CT SUN VISIBILITY



Confidence

Above
Normal

Below
Normal

TIMEFRAME DISCUSSED

THREAT

CURRENT - 2 AM CT MON

LOW - MED

- As winds remain generally calm through early MON AM, brief reduced visibilities of 2 – 4 miles will be possible for locations S of Morgan’s Point. Brief periods of 1 mile visibility will be possible; however, these chances will be short lived.
- Better coverage during the rest of the evening SUN and early MON AM will remain to the east of the HOU area.
- After 2 AM, winds will settle to be out of the NW and wind/wind gusts will increase (more info on 12/25/23 slide below). This will result in the end of fog risk.

Houston Pilots Forecast Package



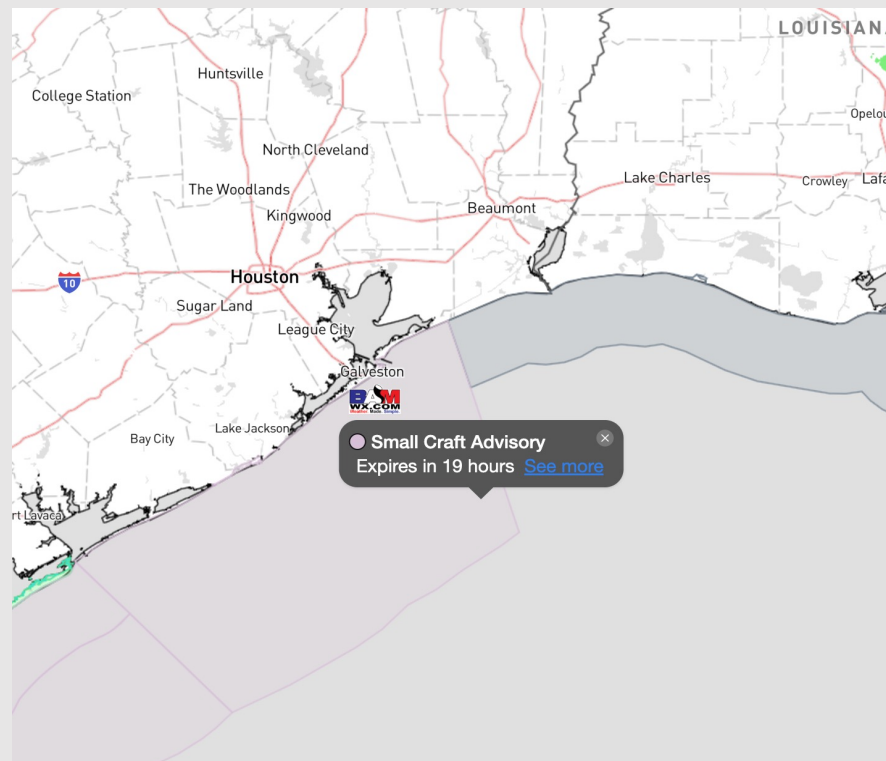
Updated: 9:00 PM CT

Sunday, December 24, 2023

Forecaster: Jonathan Kipper

Weather Headlines

- Check the slide above for information about fog through early MON AM.
- Winds do not look to be overly problematic the next few days aside from briefly stronger winds through early MON PM.
- A drier pattern is expected to start this week as heavy rains from the weekend have moved to the east.
- Fog threats look to end by Sunday evening as winds flip from the Northwest.



Radar/NWS Alerts: 8:50 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



Wednesday 12/27/23

NW/N winds will continue to limit fog potential throughout the day Wednesday.

Forecast Confidence



Friday 12/29/23

No visibility concerns for Friday at this time due to continued N/NW winds.

Forecast Confidence



Thursday 12/28/23

No visibility concerns for Thursday at this time.

Forecast Confidence



Chance for Fog

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Time	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm	Tue 12am	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	
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	8	10	10	10	10	10	10	10	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	8	10	10	10	10	10	10	10	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	8	10	10	10	10	10	10	10	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	
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	
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	
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	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	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm	Tue 12am	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	
610 Bridge	2	3	2	3	4	5	8	8	8	8	7	7	8	8	9	10	10	10	9	9	9	9	8	7	7	6	6	5	5	5	5	4	4	4	4	4	4
	2	4	5	6	9	11	22	23	23	22	21	21	22	20	18	15	14	14	14	13	13	13	12	11	10	9	9	8	8	8	8	7	7	7	7	6	6
	SE	SSE	SW	SSW	SW	WSW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	NNW	N	N	NNW	N	N	NNE	NNE
Kinder 1	2	2	2	3	4	5	8	8	8	8	7	7	8	8	9	10	10	10	9	9	9	9	8	7	7	6	6	5	5	5	5	4	4	4	4	4	4
	3	3	5	6	8	10	22	23	23	22	21	21	22	20	18	15	14	14	14	13	13	13	11	11	10	9	9	8	7	8	8	7	7	7	6	6	6
	SE	S	SW	SSW	SW	WSW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	NNE	N	NNE	NNE	NNE	NNE
Greens Bayou	2	3	2	3	4	5	9	9	8	8	7	8	8	8	9	10	10	10	9	9	9	9	8	7	6	6	6	5	5	5	5	4	4	4	4	4	4
	2	3	5	7	9	10	23	23	23	22	20	21	21	19	18	15	14	14	14	13	13	13	11	10	10	9	9	8	7	8	7	7	7	6	6	6	6
	SSE	S	SSW	S	SW	WSW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	NNE	N	NNE	NNE
Shell Crude	2	2	2	3	4	5	8	9	8	8	8	8	8	8	9	10	10	10	9	9	9	9	8	7	6	6	6	5	5	5	5	4	4	4	4	4	4
	2	3	4	7	9	10	22	22	23	21	20	21	21	19	18	15	14	14	13	13	13	13	12	10	10	9	9	8	8	8	7	7	7	7	6	6	6
	S	SSW	SSW	S	SW	WSW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	N	N	NNE	NNE	
Lynchburg Ferries	2	2	3	3	4	5	8	9	8	8	8	8	8	9	9	11	11	10	10	10	9	9	8	7	7	6	6	5	5	5	5	4	4	4	4	4	4
	2	3	4	7	9	10	22	22	22	21	20	21	21	19	18	15	14	14	13	13	13	13	12	10	10	9	9	8	8	8	8	7	7	7	6	6	6
	S	S	SSW	S	SW	WSW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	ENE	N	NNE	NNE	
Exxon 3	1	1	3	3	4	4	7	9	9	9	8	8	8	8	9	11	11	11	10	10	10	10	8	7	7	7	6	6	6	6	6	6	5	5	5	5	
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	SW	SSW	SSW	S	SSW	SW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	ENE	N	NNE	NNE	
Morgans Point	2	1	3	4	5	4	8	10	10	10	10	10	10	10	10	12	12	11	11	11	11	11	10	9	9	8	8	8	8	7	7	7	7	6	6	6	
	2	1	3	7	8	9	18	22	23	22	20	21	21	20	19	15	14	14	14	14	14	15	13	11	11	11	10	10	10	9	9	9	9	8	8	8	
	W	WSW	SSW	S	SSW	SW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	NNE	N	NNE	NNE
75/76	2	0	3	5	6	4	10	12	15	15	14	14	14	14	13	14	13	12	12	12	12	13	12	11	11	11	10	10	10	10	10	10	10	9	9	9	
	2	1	4	7	9	9	18	23	24	23	21	22	22	21	19	16	15	15	15	15	16	14	13	13	12	12	12	12	12	11	11	11	11	11	11	10	10
	WNW	W	SSW	S	SSW	SW	W	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	SSW	N	NNE	NNE		
63/64	2	1	3	5	6	5	10	14	17	16	16	16	16	16	15	15	14	13	13	13	13	13	13	13	12	12	12	12	12	11	11	12	11	11	11	10	10
	2	1	3	6	8	10	16	24	24	23	21	22	22	21	20	17	16	15	16	15	15	15	15	15	14	14	13	13	13	13	13	12	12	13	12	12	11
	WNW	NW	S	S	SSW	SW	W	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	N	N	NNE	NNE	
51/52	1	2	2	2	5	5	8	14	17	17	17	17	16	16	16	16	15	14	13	13	13	13	13	13	12	12	11	12	12	12	12	11	11	11	11	10	10
	1	2	2	3	7	9	14	24	23	22	20	21	22	21	20	17	16	16	16	15	15	15	15	15	14	14	13	12	13	13	13	13	13	13	12	12	11
	WNW	NW	SW	S	SSW	SW	W	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	N	N	NNE	NNE		
37/38	1	3	1	1	4	4	7	14	16	17	17	17	16	17	16	16	15	14	14	13	13	13	13	13	12	12	11	12	12	11	12	11	11	11	10	10	
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	W	NW	WNW	SSW	SSW	SW	W	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	SSW	N	N	NNE	NNE	
25/26	2	3	1	1	3	4	6	13	16	16	16	16	15	16	16	15	15	14	13	13	12	12	12	11	11	11	10	10	10	10	10	10	10	10	9	9	
	6	3	1	1	5	8	12	24	23	23	21	20	20	21	20	17	16	16	15	15	15	14	14	13	12	12	11	12	12	12	12	12	12	11	11	11	
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11/12	3	3	1	1	2	3	5	13	15	16	15	15	15	15	15	15	15	14	13	13	12	12	12	11	11	11	10	11	11	11	11	10	10	10	10	9	
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1 & 2 Bravo	6	4	3	2	2	5	6	16	19	19	19	19	18	17	17	18	17	16	15	14	14	15	14	14	14	14	13	13	14	13	14	14	14	14	13	13	12
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	E	NE	W	WNW	SW	SW	WSW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	NE	N	N	NNE	NNE		

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: Mon. 12/25/2023

Forecast Discussion

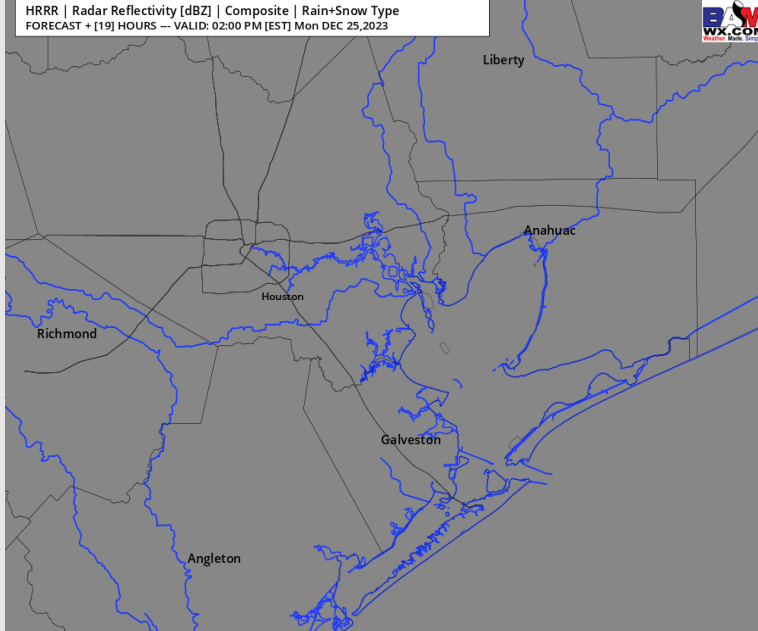
Precip: Favoring dry conditions for Christmas day.

Wind: Winds out of the NW by 3 AM, then slightly move to the N/NW by 9 PM. **N Morgan's Point:** Winds will be at 8-13 kts, before returning to 5-10 kts by 6 PM. **S of Morgan's Point:** Winds at 7 - 12 kts will increase to 16-22 kts kts by 3 AM. Winds will then decrease to 12-17 kts by 1 PM and remain there the rest of the day. **Wind gusts of 22 -26 kts will be possible for all stations between 3 AM and 1 PM.**

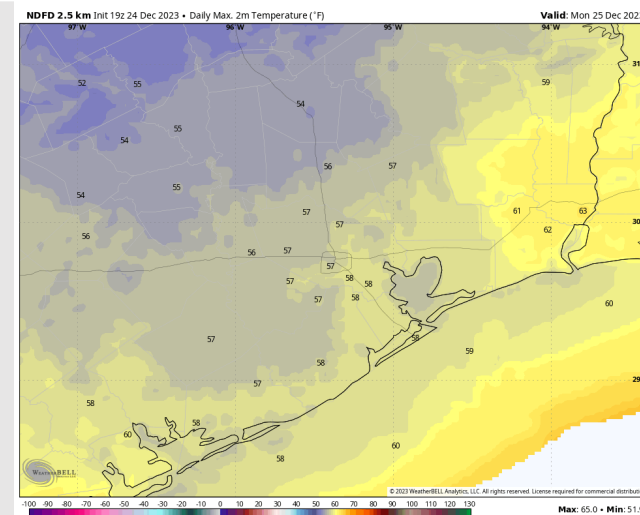
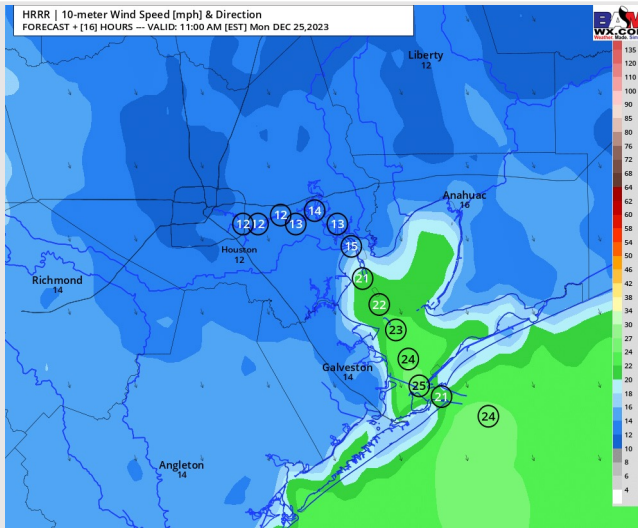
High Temps: Near 60 F across all stations.

Visibility: Check the Visibility analysis slide for more details low end sea fog risk through early MON AM.

Precip Image: 1 PM CT



Wind Speed:
10 AM CT

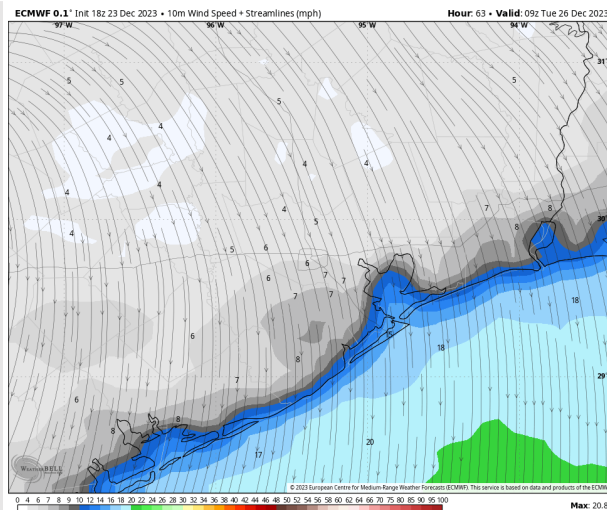
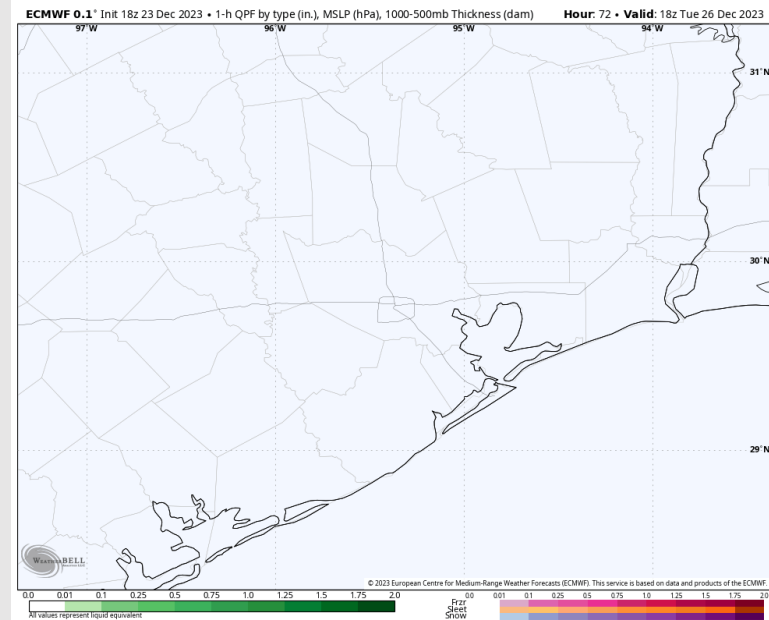


High Temps
Monday

The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in a stylized font with a white 'A' and a black shadow, followed by 'WX.COM' in black and 'Weather. Made. Simple.' in blue and red below it. On the right is the logo for Houston Pilots, featuring a large red 'H' with a black outline and the text 'Houston Pilots' in white to its right.

Precip Image: 12 PM CT

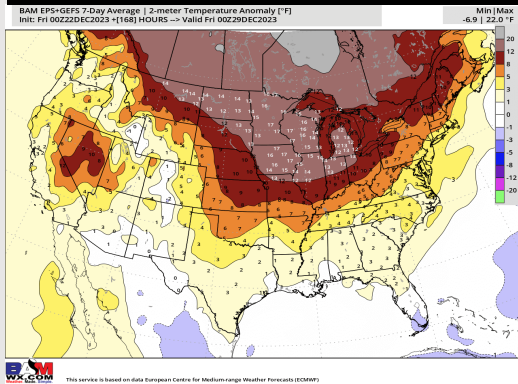
Visibility: No visibility concerns are favored for Tuesday.



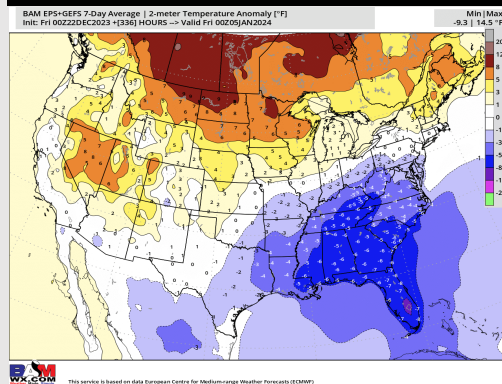
High Temps Tuesday

Houston Pilots: 12/24/23

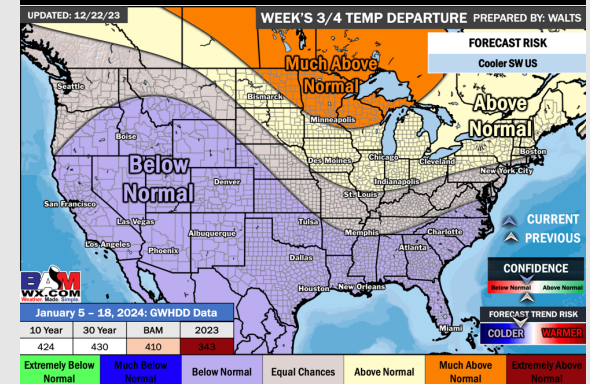
Next 7 Day Temperature Departure



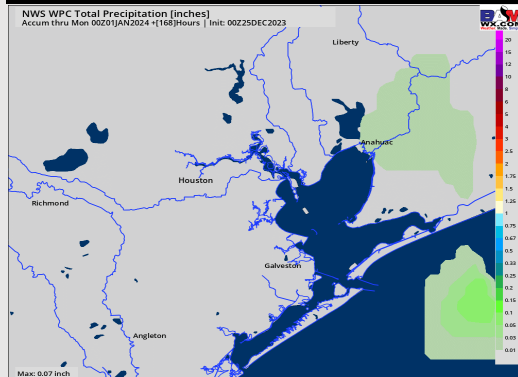
8-14 Day Temperature Departure



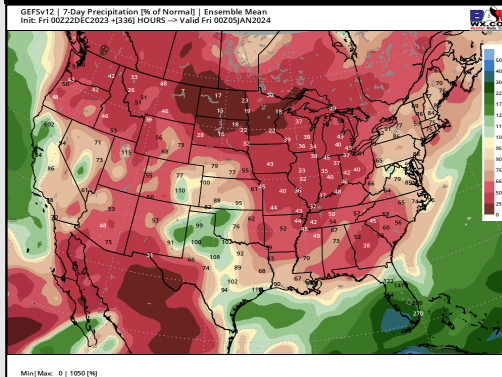
15-30 Day Temperature Departure



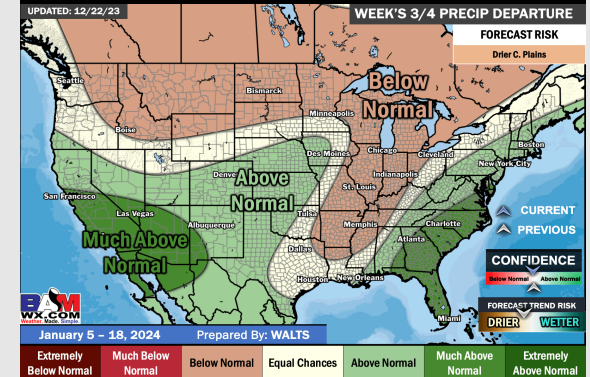
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- With heavy rain moving through earlier today, the week ahead looks quite inactive. Above normal temperatures are expected until colder air fill behind a cold front after Monday.
- Cooler temperatures and near normal rain chances are at play 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.