

Houston Pilots Forecast Package



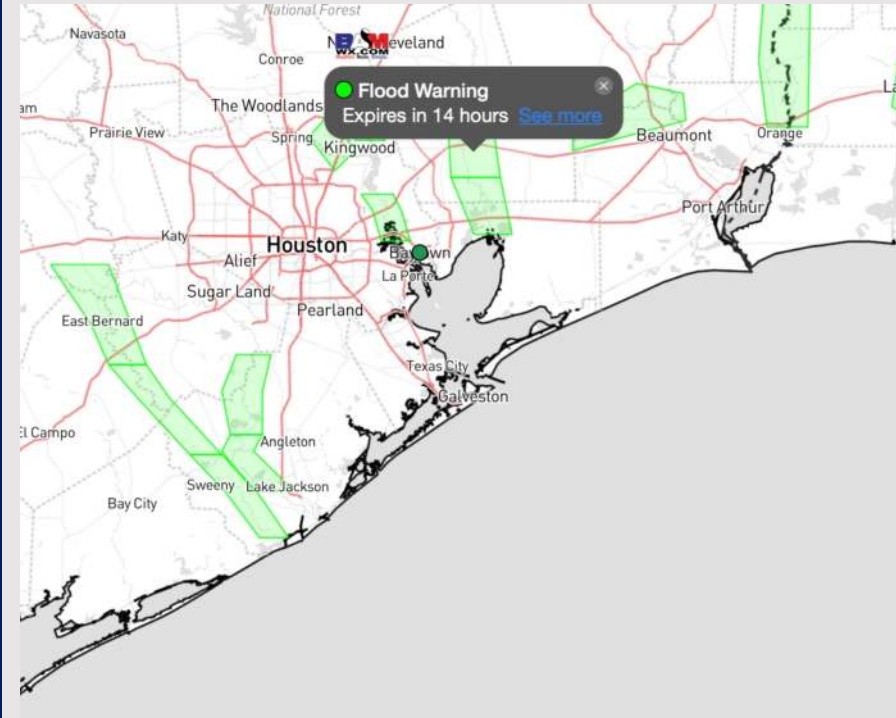
Updated: 12:40 AM CT

Sunday, January 28, 2024

Forecaster: Tyler Riggles

Weather Headlines

- A dry stretch is in store through Wednesday. Drizzle chances will enter on Thursday as next rain chance
- Winds to continue on a declining trend through this morning. Winds will then be rather calm to start the week.
- Sea fog threats will not be a factor over the next 72 hours. Extended range threats look very low end as well.



Radar/NWS Alerts: 12:31 AM CT



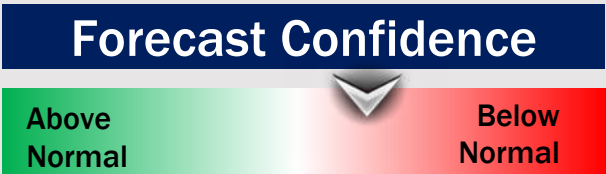
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



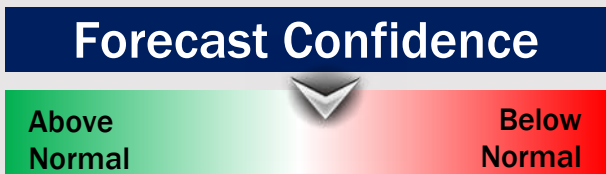
Wednesday 1/31/24

No visibility concerns favored for Wednesday.



Friday 2/2/24

No visibility concerns favored for Friday



Thursday 2/1/24

No visibility concerns favored for Thursday. Watching loosely for some light showers to progress through in the early PM.



Chance for Fog

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Low-end
Friday AM	Unlikely
Friday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	Sun 12am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	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		
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	8	6	6	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	8	6	6	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	8	6	6	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	8	6	6	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	8	6	6	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	9	7	6	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	9	8	6	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	8	6	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	8	8	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	9	8	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	9	8	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	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	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	10

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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 12am	Sun 1am	Sun 2am	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	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	
610 Bridge	6 NNW	6 NNW	7 NNW	7 NW	7 NNW	8 NNW	7 NNW	8 NNW	8 NNW	9 NNW	9 NNW	8 NNW	8 NNW	8 NNW	9 NNW	9 NNW	8 NNW	7 NNW	5 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	1 NNW	1 NNW	2 NNW	2 NNW	2 NNW	
Kinder 1	6 NNW	6 NNW	7 NNW	7 NNW	7 NNW	8 NNW	7 NNW	7 NNW	8 NNW	9 NNW	9 NNW	8 NNW	9 NNW	8 NNW	8 NNW	9 NNW	8 NNW	7 NNW	5 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	1 NNW	2 NNW	2 NNW	2 NNW	2 NNW	
Greens Bayou	6 NNW	6 NNW	6 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	8 NNW	9 NNW	9 NNW	9 NNW	9 NNW	8 NNW	8 NNW	9 NNW	8 NNW	7 NNW	5 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	1 NNW	2 NNW	2 NNW	2 NNW
Shell Crude	6 NNW	6 NNW	6 NNW	7 NNW	7 NNW	7 NNW	7 NNW	8 NNW	8 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	8 NNW	7 NNW	5 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW
Lynchburg Ferries	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	8 NNW	8 NNW	8 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	8 NNW	7 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW
Exxon 3	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	8 NNW	8 NNW	8 NNW	9 NNW	10 NNW	10 NNW	10 NNW	12 NNW	13 NNW	13 NNW	13 NNW	13 NNW	12 NNW	10 NNW	8 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	3 NNW	3 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW	2 NNW
Morgans Point	8 NNW	8 NNW	8 NNW	8 NNW	9 NNW	10 NNW	10 NNW	10 NNW	11 NNW	11 NNW	11 NNW	10 NNW	9 NNW	9 NNW	9 NNW	9 NNW	8 NNW	7 NNW	6 NNW	6 NNW	5 NNW	5 NNW	5 NNW	4 NNW	4 NNW	4 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW	3 NNW
75/76	10 NNW	10 NNW	10 NNW	10 NNW	12 NNW	13 NNW	13 NNW	14 NNW	14 NNW	14 NNW	12 NNW	11 NNW	10 NNW	10 NNW	10 NNW	10 NNW	10 NNW	10 NNW	8 NNW	7 NNW	7 NNW	7 NNW	7 NNW	6 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW
63/64	10 NNW	11 NNW	11 NNW	11 NNW	13 NNW	15 NNW	15 NNW	15 NNW	15 NNW	15 NNW	13 NNW	12 NNW	11 NNW	11 NNW	11 NNW	10 NNW	10 NNW	9 NNW	8 NNW	7 NNW	7 NNW	7 NNW	7 NNW	6 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW
51/52	10 NNW	11 NNW	11 NNW	11 NNW	13 NNW	15 NNW	15 NNW	15 NNW	16 NNW	15 NNW	14 NNW	13 NNW	12 NNW	11 NNW	11 NNW	10 NNW	10 NNW	9 NNW	9 NNW	8 NNW	7 NNW	7 NNW	7 NNW	7 NNW	6 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW
37/38	10 NNW	11 NNW	10 NNW	11 NNW	13 NNW	14 NNW	15 NNW	15 NNW	16 NNW	15 NNW	14 NNW	13 NNW	12 NNW	12 NNW	11 NNW	10 NNW	10 NNW	9 NNW	8 NNW	7 NNW	7 NNW	6 NNW	6 NNW	6 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	3 NNW	3 NNW	4 NNW	4 NNW
25/26	9 NNW	10 NNW	9 NNW	10 NNW	11 NNW	13 NNW	13 NNW	14 NNW	14 NNW	14 NNW	14 NNW	13 NNW	12 NNW	12 NNW	11 NNW	10 NNW	9 NNW	8 NNW	7 NNW	6 NNW	6 NNW	6 NNW	6 NNW	6 NNW	6 NNW	6 NNW	5 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW	4 NNW
11/12	10 NNW	10 NNW	10 NNW	11 NNW	12 NNW	13 NNW	13 NNW	14 NNW	14 NNW	14 NNW	14 NNW	14 NNW	13 NNW	12 NNW	12 NNW	11 NNW	10 NNW	9 NNW	8 NNW	7 NNW	7 NNW	7 NNW	6 NNW	6 NNW	6 NNW	6 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW	5 NNW
1 & 2 Bravo	14 NNW	14 NNW	13 NNW	14 NNW	15 NNW	16 NNW	17 NNW	17 NNW	17 NNW	17 NNW	16 NNW	15 NNW	14 NNW	13 NNW	12 NNW	12 NNW	11 NNW	10 NNW	10 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	9 NNW	8 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	7 NNW	6 NNW

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Houston Pilots: Sun. 01/28/2024



Forecast Discussion

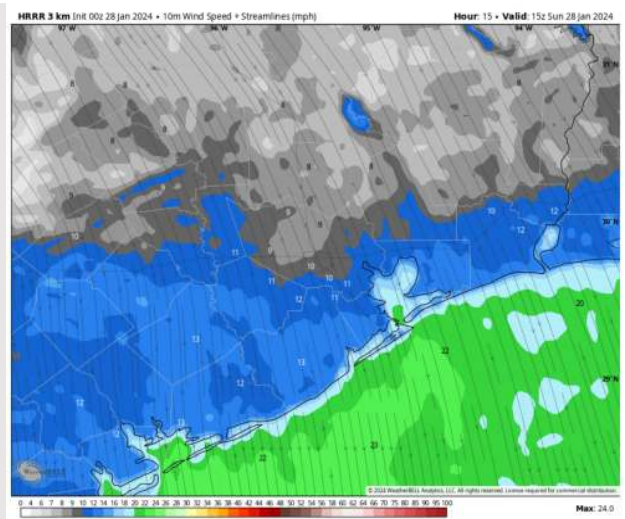
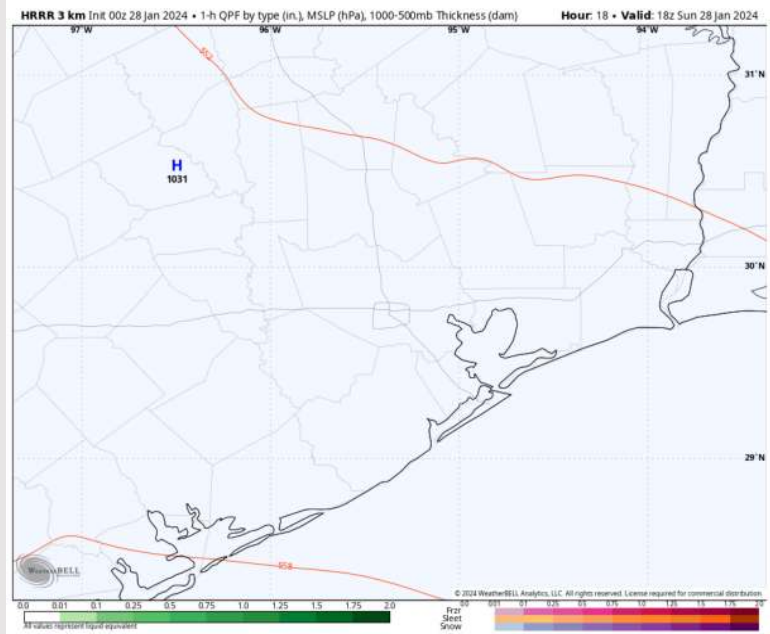
Precip: Strong High pressure will sit across S TX keeping conditions dry today.

Wind: Winds will continue from the NNW. **N Morgan's Point:** 5 - 10 kts will increase slightly to 6 - 11 kts after 10 AM. After 5 PM winds calm to 3 - 7 kts. **S of Morgan's Point:** 13 - 18 kts prior to 10 AM. Winds then begin a slow calming trend into the afternoon, at 9 - 14 kts by 2 PM then 6 - 11 kts by 10 PM. Boarding Station winds will start at 14 - 19 kts and calm to 11 - 16 kts by 4 PM.

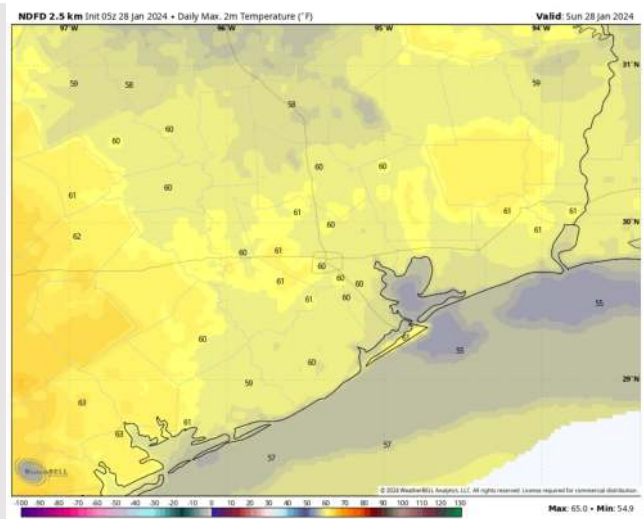
High Temps: **N of Morgan's Point:** Upper 50s-Near 60 F. **S of Morgan's Point:** Mid 50s F.

Visibility: No visibility concerns favored for today.

Precip Image: 12 PM CT



Wind Speed:
9 AM CT



High Temps
Today

Forecast Discussion

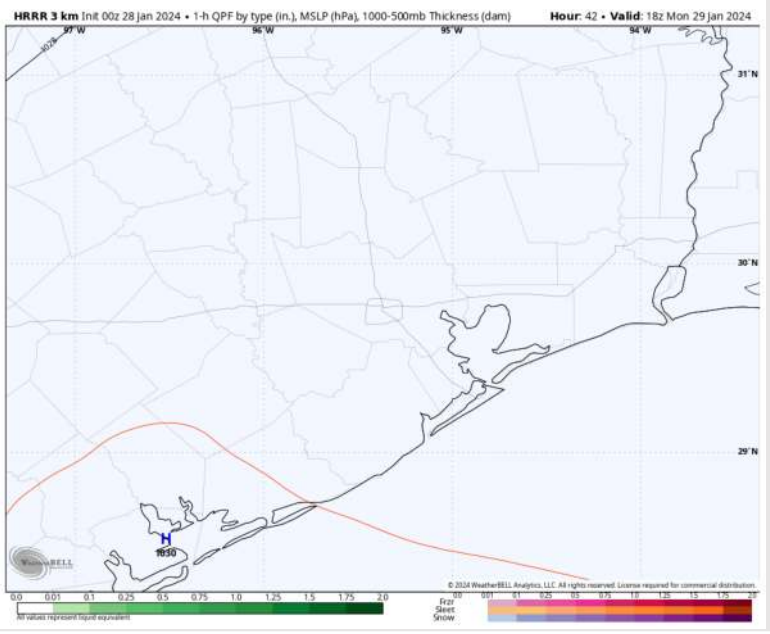
Precip: Favoring dry conditions for Monday.

Wind: Winds out of the NNW will become variable after 11 AM, settling out of the S/SSW by 3 PM. **N of Morgan's Point:** 3-7 kts favored for the entire day. During the wind shift from about 11 AM - 3 PM, winds can be less than 3 kts. **S of Morgan's Point:** 4-9 kts sustained for the entire day outside of 6 - 11 kts from 12 - 7 AM.

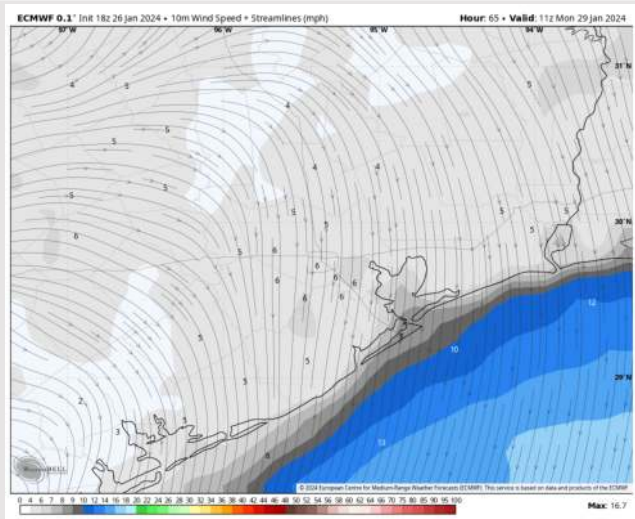
High Temps: Slightly warmer. **N of Morgan's Point:** Low 60s F. **S of Morgan's Point:** Mid 50s F.

Visibility: No visibility concerns for Monday.

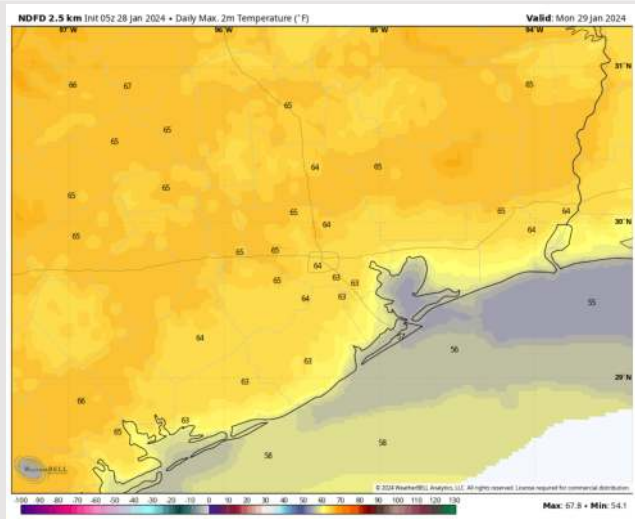
Precip Image: 12 PM CT



Wind Speed:
5 AM CT



High Temps
Monday



Forecast Discussion

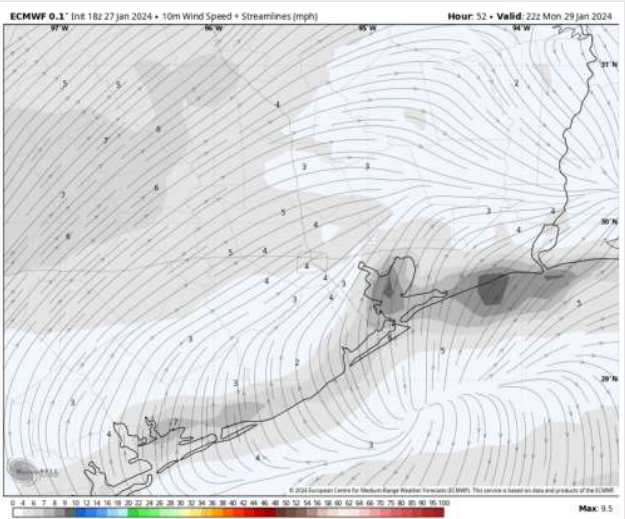
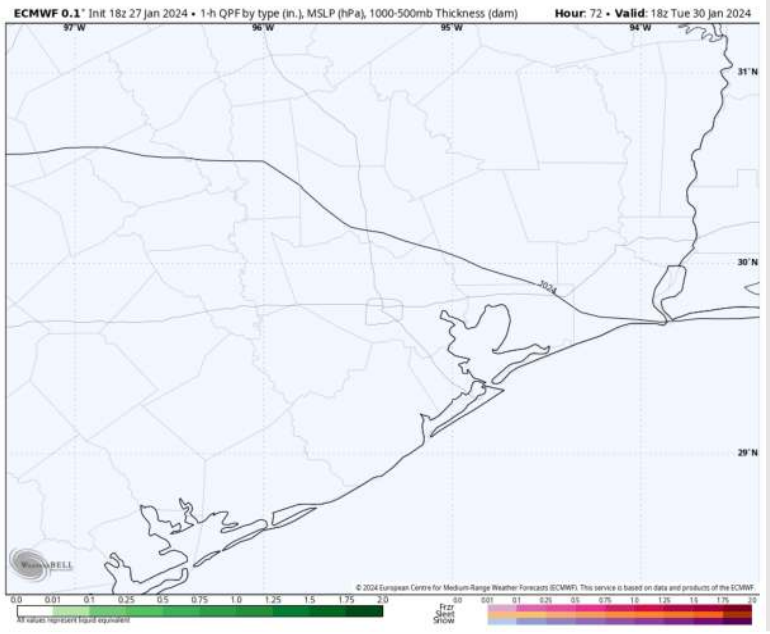
Precip: Favoring dry conditions Tuesday.

Wind: Winds out of the NNW become variable by 10 AM. Winds then settle out of the SSE by 5 PM. **N Morgan's Point:** 3-8 kts throughout the day. **S of Morgan's Point:** 4-9 kts throughout the day.

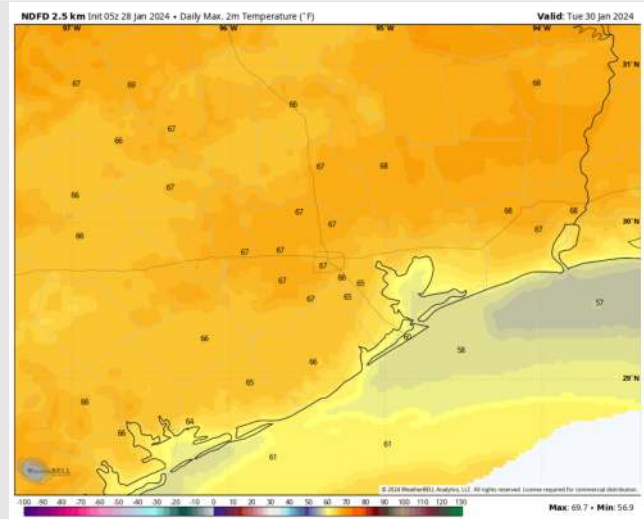
High Temps: **N of Morgan's Point:** Mid 60s F **S of Morgan's Point:** Upper 50s-Near 60 F .

Visibility: No visibility concerns for Tuesday.

Precip Image: 12 PM CT



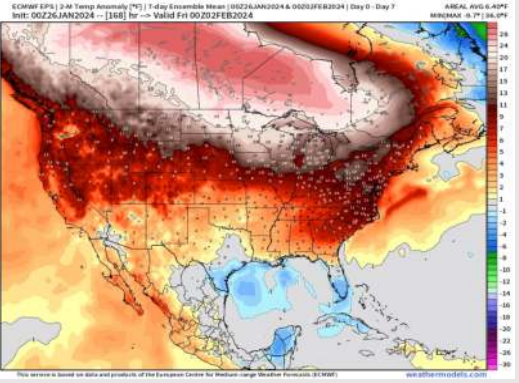
Wind Speed:
4 PM CT



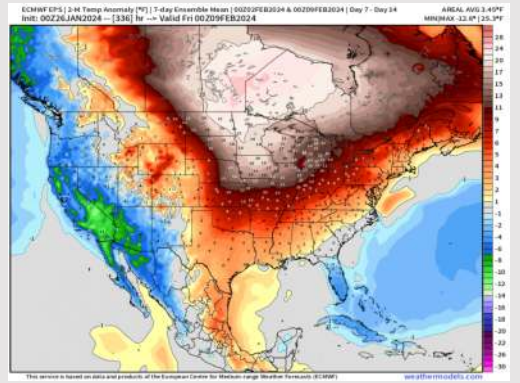
High Temps
Tuesday

Houston Pilots: 1/28/24

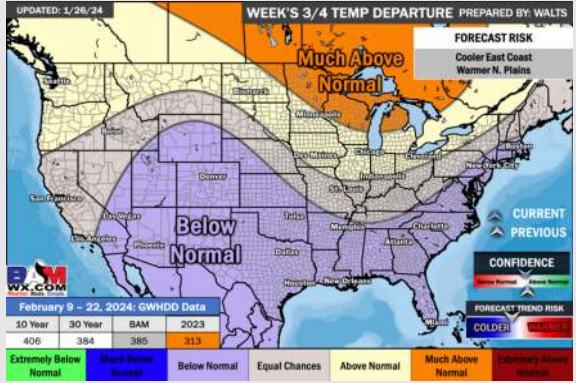
Next 7 Day Temperature Departure



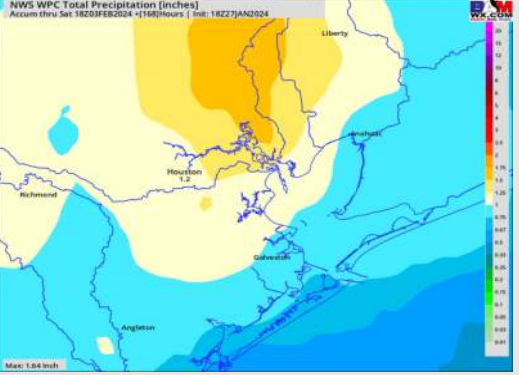
8-14 Day Temperature Departure



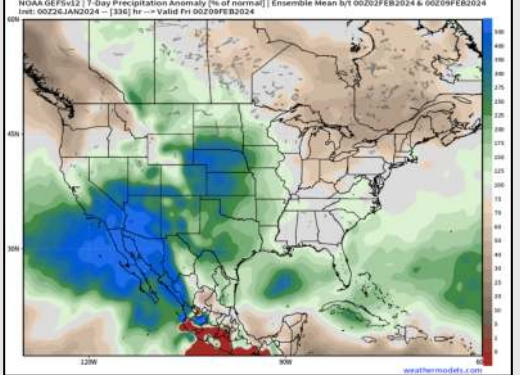
15-30 Day Temperature Departure



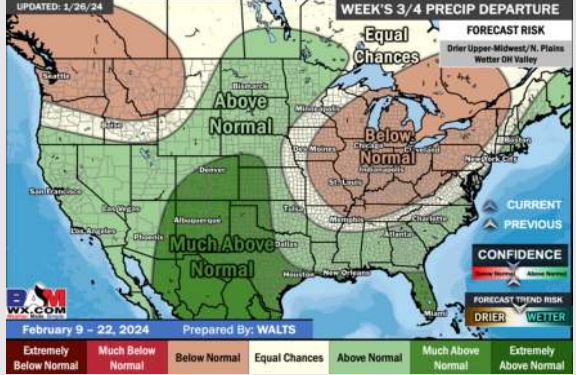
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Drier “intermission” will be ongoing through roughly Thursday AM before drizzle can press into the area during the afternoon. Another wave looks to enter on Saturday. Slightly below normal temperatures favored for the week ahead.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be above normal.
- Below normal temperatures and much above normal chances for precipitation are favored in the weeks 3/4 timeframe.