Houston Pilots Forecast Package

Updated: 12:40 AM CT

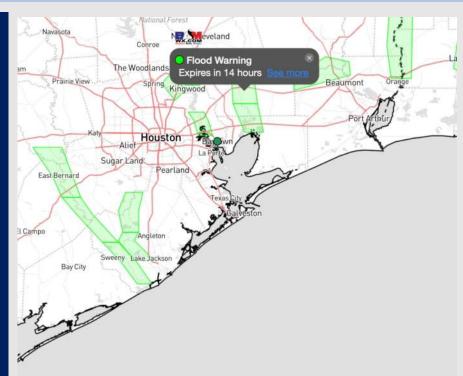
Sunday, January 28, 2024

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.

Thursday 2/1/24

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

Forecast Confidence

Above Below Normal

Forecast Confidence

Above Below Normal Normal

Friday 2/2/24

No visibility concerns favored for Friday

Chance for Fog

Wednesday AM Unlikely

Wednesday PM

Thursday AM Unlikely

Thursday PM Low-end

Indicady i iii

Friday AM Unlikely

Above Below Normal Normal

Forecast Confidence

Friday PM

Unlikely

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

													bove orm									Belo orm														
		Sun 1am		Sun 3am		Sun 5am	Sun 6am	Sun 7am	Sun 8am		Sun 10am	Sun 11am		Sun 1pm	Sun 2pm		Sun 4pm				Sun 8pm	Sun 9pm			Mon 12am					Mon 5am					Mon 10am	
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	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	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	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	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	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	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	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	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	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	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	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
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	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







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

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

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: Sun. 01/28/2024





Forecast Discussion

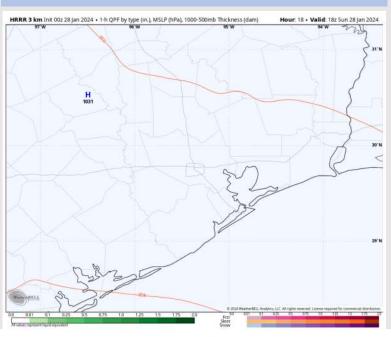
Precip: Strong High pressure will sit across S TX keeping conditions dry today.

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.

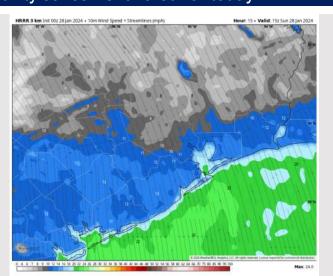
High Temps: N of Morgan's Point: Upper 50s-Near 60 F. S of Morgan's Point: Mid 50s F.

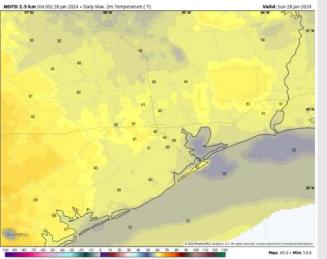
Visibility: No visibility concerns favored for today.

Precip Image: 12 PM CT



Wind Speed: 9 AM CT





High Temps Today

Houston Pilots: Mon. 01/29/2024





Forecast Discussion

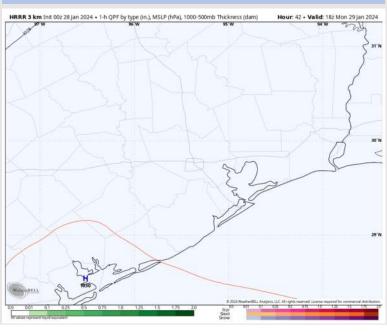
Precip: Favoring dry conditions for Monday.

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.

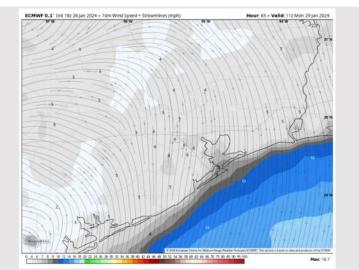
High Temps: Slightly warmer. N of Morgan's Point: Low 60s F. S of Morgan's Point: Mid 50s F.

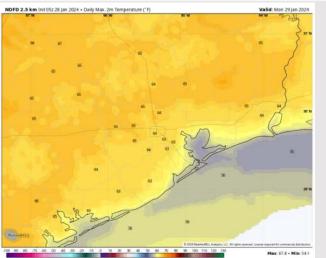
Visibility: No visibility concerns for Monday.

Precip Image: 12 PM CT



Wind Speed: 5 AM CT





High Temps Monday

Houston Pilots: Tue. 01/30/2024



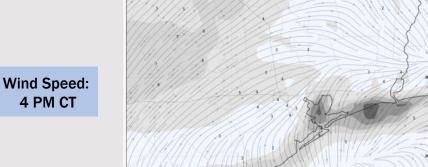
Precip Image: 12 PM CT



Forecast Discussion

Precip: Favoring dry conditions Tuesday.

High Temps Tuesday



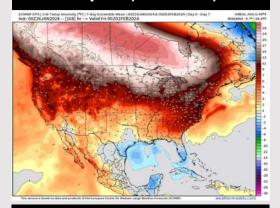
Wind: Winds out of the NNW become variable by 10 AM. Winds then settle out of the SSE by 5 PM. N Morgan's Point: 3-8 kts throughout the day. S of Morgan's Point: 4-9 kts throughout the day. High Temps: N of Morgan's Point: Mid 60s F S of Morgan's Point: Upper 50s-Near 60 F. Visibility: No visibility concerns for Tuesday.

Houston Pilots: 1/28/24

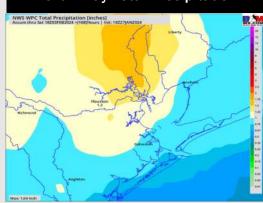




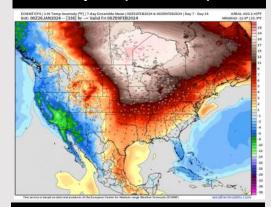
Next 7 Day Temperature Departure



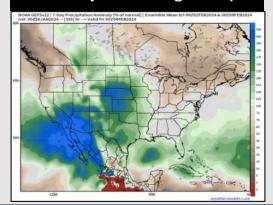
Next 7 Day Total Precipitation



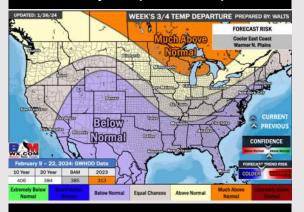
8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure



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 ¾ timeframe.