Houston Pilots Forecast Package

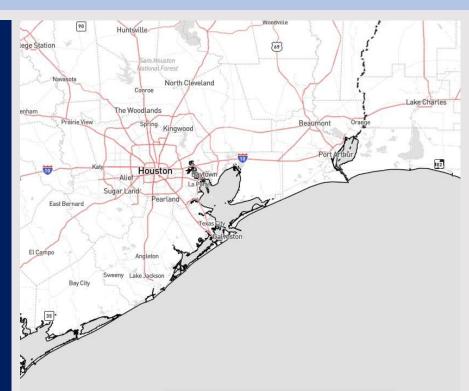
Updated: 1:45 PM CT Friday, April 5, 2024

Forecaster: Jonathan Kipper

Houston Pilots

Weather Headlines

- Today looks to remain mostly dry. Starting on SUN, a more active pattern works across the area to begin the week.
- Not anticipating fog risks over the next few days, however slight reduced visibilities under heavier storms may need monitored.
- Slightly elevated winds will continue for the rest of the weekend and to begin next week.



Current Radar: 1:40 PM CT



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

Houston Pilots Extended Range Visibility Report





Tuesday 4/9/24

Fog not favored for TUE.

Wednesday 4/10/24

Fog not favored for WED however visibility can be reduced under heavy rain showers.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence

Above Normal

Below Normal

Thursday 4/11/24

Fog not favored for THU.

Chance for Fog

Tuesday PM

Tuesday AM

Wednesday AM

Wednesday PM

Thursday AM

Thursday PM

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Forecast Confidence

Above Normal

Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal



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

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

WS: 13

G:18

N

Time	Sat	Sat	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun								
Knots	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm
610 Bridge	15	15	15	15	13	12	11	11	11	9	9	8	8	7	7	5	5	4	4	5	5	6	6	6
	29	29	30	29	26	23	22	21	21	19	18	17	16	14	13	12	10	9	8	9	12	12	12	12
	SSE	SSE	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SW	SW	SSW								
Kinder 1	15	15	15	15	13	12	11	11	10	9	9	9	8	7	7	5	5	4	5	5	5	6	6	6
	29	29	30	29	26	23	22	21	21	19	19	17	16	15	13	11	9	9	9	9	12	12	12	12
	SSE	SSE	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SW	SW	SSW								
Greens Bayou	14	15	15	14	13	11	11	10	9	9	9	8	7	7	6	5	5	4	5	5	5	6	6	6
	29	28	30	27	25	22	21	20	19	19	18	17	14	13	13	11	9	9	9	10	12	12	12	12
	SSE	SSE	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW								
Shell Crude	14	15	14	14	13	11	11	10	9	9	9	8	7	7	7	5	5	5	5	5	5	6	7	6
	28	28	29	27	24	22	21	20	19	19	17	16	15	14	13	12	10	9	9	10	12	12	13	13
	SSE	SSE	SSE	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW								
Lynchburg Ferries	15	16	15	14	13	11	10	10	9	9	9	8	7	7	6	5	5	5	5	5	6	6	6	6
	28	28	30	27	24	22	21	20	19	18	17	16	14	13	13	11	9	9	9	10	12	13	13	12
	SSE	SSE	SSE	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S								
Exxon 3	15	17	16	16	15	14	14	13	13	12	11	9	7	7	8	7	6	5	5	5	6	6	7	7
	27	28	30	26	24	22	21	21	20	18	18	16	15	14	14	13	11	10	10	11	12	13	13	13
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	SSW	S	S	S								
Morgans Point	15	17	16	16	15	14	13	13	13	12	11	9	8	7	8	7	5	5	5	5	5	6	7	7
	26	28	29	26	24	22	21	20	19	18	17	15	14	13	14	13	11	10	10	11	11	13	14	13
	SSE	SSE	S	S	S	S	S	S	SSW	SSW	SSW	SSW	S	S	S	SSE								
75/76	17	19	19	19	18	17	17	17	16	16	15	13	13	12	11	11	9	9	8	8	8	7	9	9
	27	30	30	28	26	25	25	24	23	23	21	19	19	17	16	16	14	13	12	12	12	13	15	17
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	SSE	SSE								
63/64	17	17	17	17	17	17	16	16	15	15	14	13	12	11	11	11	9	8	7	8	8	8	9	9
	27	29	29	26	26	24	23	23	21	21	21	19	18	16	15	15	13	12	11	12	12	13	15	17
	SSE	SSE	S	S	S	S	S	S	S	SSW	S	S	S	S	SSE	SSE								
51/52	15	16	16	16	16	15	14	14	13	13	13	12	12	11	10	9	9	8	7	8	8	8	9	9
	25	26	26	25	23	22	21	21	19	20	19	17	17	15	14	13	13	12	11	12	12	13	15	16
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	SSE	SSE								
37/38	15	15	15	15	15	15	13	13	13	13	13	12	11	10	10	9	9	7	7	7	8	8	9	9
	24	25	25	25	23	21	20	20	19	19	20	17	16	15	14	13	13	11	10	11	13	13	15	16
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	SSE								
25/26	15	15	15	15	15	14	13	13	12	13	12	11	9	9	9	9	9	7	7	7	7	8	9	10
	22	24	24	24	22	20	19	19	17	18	18	15	14	14	14	13	13	11	10	11	12	13	14	16
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S								
11/12	14	15	15	14	14	13	11	11	10	10	10	9	8	8	7	7	7	6	6	7	7	8	9	9
	21	21	23	23	22	19	17	17	17	16	15	14	13	13	13	12	10	9	9	10	11	12	14	15
	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S								
1 & 2 Bravo	13	14	15	15	15	14	13	13	13	13	13	11	11	10	10	9	9	9	8	8	8	9	9	9
	20	21	23	24	23	20	19	20	19	19	19	15	15	15	14	14	13	13	12	12	12	13	14	13
	SE	SE	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	SSE						

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides.

This data should be used as a guide only

Houston Pilots: Sat. 4/6/2024





Forecast Discussion

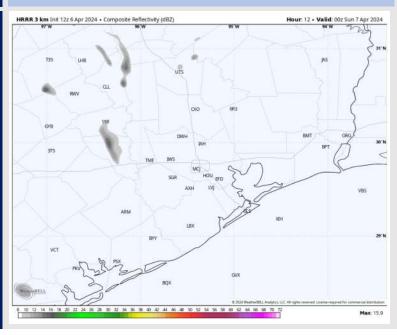
Precip: Favoring dry conditions for today as light drizzle to remain to the north.

Wind: Winds will be out of the SE the rest of the day. N Morgan's Point: Winds at 12-17 kts through 8 PM before decreasing to 6-11 kts. S of Morgan's Point: Winds remain at 13-19 kts for the PM hours. Wind gusts of 23-28kts at all stations through 7 PM.

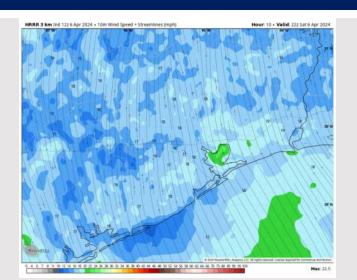
Low Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Low 70s F.

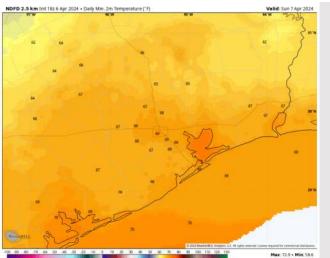
Visibility: No fog concerns favored for the rest of the day with elevated winds

Precip Image: 7 PM CT



Wind Speed: 5 PM CT





Low Temps Sunday AM

Houston Pilots: Sun. 4/7/2024





Forecast Discussion

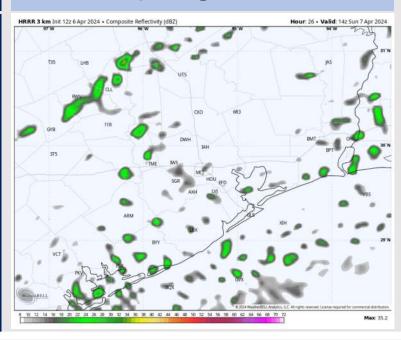
Precip: Scattered showers in play for all Stations after 5 AM. Storms are expected to remain N of all stations.

Wind: Winds will be out of the S/SE throughout the day SUN, being more out of the SE by 4 PM. N of Morgan's Point: Winds at 4 - 9 kts through 4 PM before a slight increase to 7-12 kts. S of Morgan's Point: Winds at 9 - 14 kts for the majority of the day, with a lull to 4-9 kts between 8 AM - 2 PM.

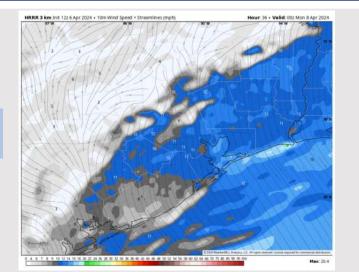
High Temps: N of Morgan's Point: Low 80s F S of Morgan's Point: Mid 70s F

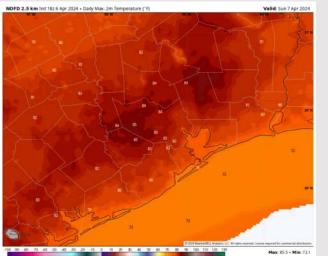
Visibility: Not fog concerns favored for Sunday, however brief instances of 2-4 mile visibility possible with drizzle/light showers, especially from 6 AM to 2 PM.

Precip Image: 9 AM CT



Wind Speed: 7 PM CT





High Temps Sunday

Houston Pilots: Mon. 4/8/2024





Forecast Discussion

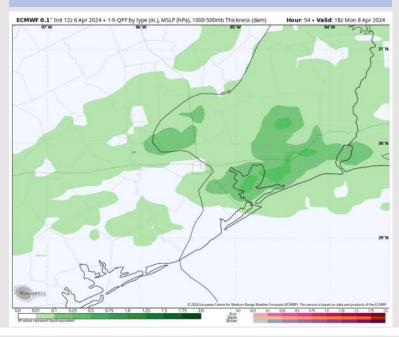
Precip: Scattered showers and storms will work into the area 5 - 6 AM MON morning and continue through 8 PM before chances move to the North. Main risk will be lightning and wind gusts of 35-45 kts under strongest storms

Wind: Winds out of the S/SE throughout MON. N Morgan's Point: Winds at 5–10kts through 1 PM before increasing to 12-17 kts the rest of the day. S of Morgan's Point: Winds at 10-15 kts through 4 PM before increasing to 15-20 kts, then another increase to 22-27 kts by 9 PM. Wind gusts 30-35 kts possible at all stations after 4 PM, with stronger gusts of 35-45 kts under the strongest storms.

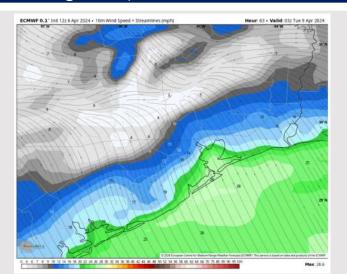
High Temps: N of Morgan's Point: Low 80s/Upper 70s F. S of Morgan's Point: Mid 70s F

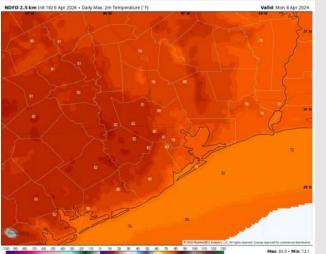
Visibility: Not anticipating any fog risks for Monday however reduced visibilities may be possible under strongest cells/heavier rain.

Precip Image: 1 PM CT



Wind Speed 9 PM CT





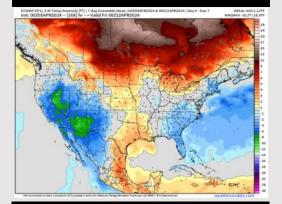
High Temps Monday

Houston Pilots: 4/5/24

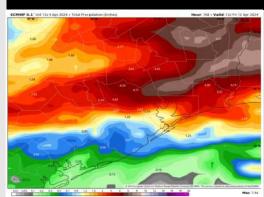




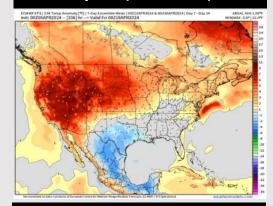
Next 7 Day Temperature Departure



Next 7 Day Total Precipitation

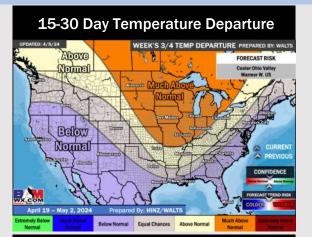


8-14 Day Temperature Departure



8-14 Day % of Average Precip.







- A more active pattern returns to the area starting on SUN. Temps are expected to be above normal for the week 1 timeframe.
- > Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly below normal with a risk to trend a touch cooler.
- ➤ Much above normal chances for precipitation are favored in the weeks ¾ timeframe. Temperatures expected to be below normal.