Houston Pilots Forecast Package

Updated: 5:00 AM CT

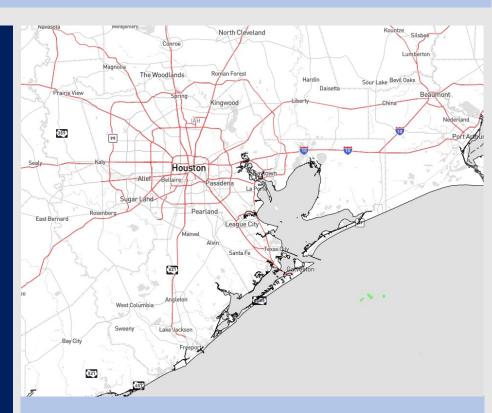
Friday, June 9, 2023

Forecaster: Xander Lowry



Weather Headlines

- Favoring brief 10 20% chances for rain over the next few days, with best shot for rain being on Saturday.
- Calmer winds are favored to continue,
 with occasional periods of winds
 reaching up to 8 13 kts.
- Not anticipating any visibility concerns at this time.
- No tropical threats to monitor.



Radar/NWS Alerts: 4:35 AM CT



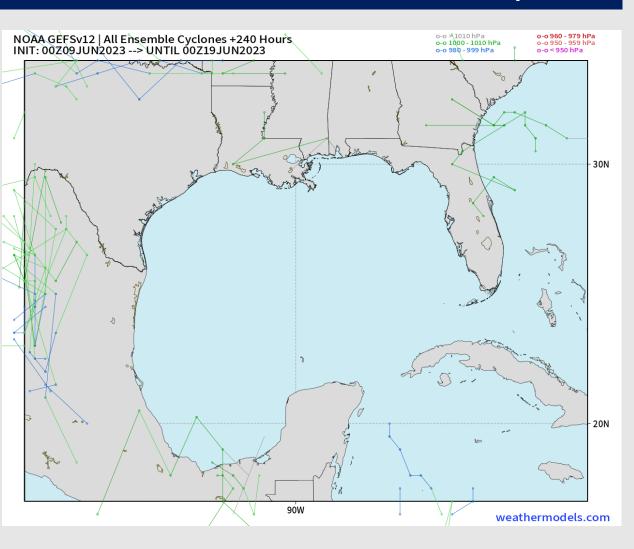
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Tropical Update





American Model Low Pressure Tracks Next 10-Day Tracks



No tropical activity anticipated over the next 7-10 days.

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

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







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat			Sat
Knots	3am	4am	5am	6am	7am	8am	9am	Toam	11am	12pm	ıpm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	TOPM	Tipm	12am	ıam	2am	3am	4am	5am	6am	7am	8am	9am	ivam	11am	12pm	1pm	2pm
610 Bridge	2 3 W	1 2 NW	1 2 NW	1 2 NW	1 2 WNW	1 3 WNW	2 3 W	3 5 W	3 4 WNW	3 5 NW	3 4 NNW	3 5 NW	4 6 WNW	4 6 SE	4 6 SSE	5 6 S	6 8 S	6 8 S	5 8 S	6 9 S	5 8 S	5 7 SSW	5 7 SSW	4 7 SSW	4 6 SSW	4 6 SSW	3 5 S	3 5 SSW	3 4 S	3 5 SSW	4 5 SSW	5 7 SSW	5 7 S	6 8 S	6 9 S	6 8 S
Kinder 1	2 3 W	1 2 NW	1 2 NW	1 2 NW	1 2 WNW	2 3 WNW	2 3 W	3 5 W	3 4 WNW	3 4 NW	3 4 NW	3 5 NW	4 6 W	4 6 SSF	4 6 SSE	5 6 S	6 7 S	6 8 5	5 8 5	5 8 S	5 8 SSW	5 7 SSW	5 7 SSW	4 7 SSW	4 6 SSW	4 6 SSW	3 5 SSW	3 5 SSW	3 4 5	3 5 SSW	4 5 SSW	5 7 SSW	5 7 8	6 8 5	6 9 S	7 9 S
Greens Bayou	2 3 WNW	2 3 NW	1 2 NW	1 2 NW	1 2 NW	2 3 WNW	2 3 WNW	3 4 W	3 4 WNW	3 4 NW	3 4 NW	3 5 NW	4 6 SW	4 6 SSE	4 7 88F	5 7 8	6 8	6 8	5	5 8	5 8 9	5 7 SSW	5 7 SSW	4 6 55W	4 6 SSW	4 6 SSW	3 5 SSW	3 5 SSW	3 5 9	3 5 5	4 5 SSW	5 7 SSW	5 7 8	6 8	7 8 8	7 9
Shell	2	2 3 NW	2 2 NW	2 2 NW	2 3 NW	2 3 NW	2 4 WNW	3 4 W	3 4 WNW	3 4 NW	3 4 NNW	3 5 w	4 6	4 6	5 7 SSE	5 7	8	6 8	5 8	5 8	5 8	5 7	5 7	4 6	4 6	4 6	3 5 5	3 5	3 5	3 6	4 6 SSW	5 7 SSW	5 7	6 8	7 9	7 9
Lynchburg	2 4 WNW	2	2 3 NW	2 3 NW	2 3 NW	2 3 NW	2 4	3 4 WNW	3 4	3 4	3 4	3 5	4	4	5 7 SSE	6 7	7 8	6 8	6 8 S	6 8	5 8 SSW	5 7 SSW	5 7 SSW	5 7	4 6	4 6	4 5	4 5	3 5	4 6	4 6 SSW	5 7 SSW	6 7	6 8	7 9	8 9 SSE
Exxon 3	3 4 WNW	3 4	3 4	2 3	3 4	2 4	3	3 4	3 4	3	3 5	3 5	4	4 6 SSE	5 7 SSE	6 8	7 9	7 9	6 9	6 8 SSW	6 8	6 8 SSW	5 7	5 7	5 6	5 6	4 6	5 5 6 8	4 5	4 6	4 6	5 7	6 8	7 8	8 9	9 10 SSE
Morgans	4 5 WNW	4 5	3 4	3 4	3	3 4	3 4	3 4	3	3 5	3 5	4 6	4 7	5 7 SSE	7 8	8 9	9	8	8 10	8 9	7 9	7 9 SSW	7 8	6 8	6 7	5 7	5 6	5 6	5 6	5 6	5 7	6 7	6 8	7 9 SSE	9 10	10 11 SSE
75/76	6 6 W	5 5	4 5	4 5	4 5	4 5	4 5	3 4	3 5	3 5	4 6	4 6 SE	5 8	7	8 10	10 11	11 13	11 12 SSW	10 11	10 11 SSW	9 10	9	9 10	8 9	8 9	7 8	7 8	6 7	6 7	7 7	6 7	7 7	7 8	8 10	10 11	11 13
63/64	6	5 6	5 5	5 5	5 5	5 5	4 5	3 4	3 5	3 5	4 6	4	5 7	7 9	9	10 12	12 13	11 13	11 12	10 11	9 10	9 10	9 10	9 9	8 9	7 8	7 8	7 7	7 7	7 8	7 8	7 8	8 9	9 10	10 11	11 13
51/52	W 6 7 W	5 6 W	5 5 WNW	WNW 4 5 WNW	WNW 4 5 WNW	WNW 5 5 WNW	WNW 4 5 WNW	WNW 3 4 WNW	3 5 NW	3 5 WSW	ESE 4 6 ESE	SE 4 6 SE	SSE 5 7 SSE	SSE 7 8 S	9 10 S	10 11 5	11 13 SSW	11 12	10 11 SSW	9 10 SSW	9 10 SSW	9	9 10 SSW	8 9 SW	8 8 SW	5W 7 8 SW	SW 7 7 SW	6 7 SW	7 7 SSW	7 8 SSW	7 8 SSW	SSW 7 8 SSW	8 9 8	9 10 5	10 11 5	11 13 S
37/38	5 6 W	5 6 W	4 5 W	4 4 WNW	4 5 WNW	4 5 WNW	4 5 WNW	4 5 WNW	3 5 NW	3 5 SW	4 6 ESE	4 6 SE	5 7 SSE	7 8 S	8 9 S	10 11 S	11 12 SSW	10 11 SSW	9 10 SSW	9 9 SSW	9 10 SSW	8 9	8 9 SSW	8 9 SW	7 8 SW	7 8 SW	6 7 SW	6 6 SSW	6 7 SSW	7 7 SSW	7 8 SSW	7 8 SSW	8 9 S	9 10 S	10 11 S	11 12 S
25/26	5 6 WSW	5 6 W	4 5 WNW	4 4 WNW	4 5 WNW	4 5 WNW	4 5 WNW	4 5 WNW	4 4 NW	3 4 WSW	4 5 SE	4 5 SSE	5 6 SSE	7 8 S	8 9 S	8 10 S	9 10 SSW	9 10 SSW	8 9 SSW	8 9 SSW	8 9 SSW	8 9 SSW	7 9 SSW	7 8 SSW	7 7 SW	6 7 SW	6 7 SW	6 6 SSW	6 7 SSW	6 7 SSW	7 8 SSW	7 8 SSW	8 9 SSW	9 10 S	9 11 S	10 11 S
11/12	6 6 WSW	5 6 W	5 5 WNW	4 5 WNW	4 5 WNW	5 5 WNW	5 5 WNW	4 5 WNW	4 5 WNW	3 4 WNW	4 5 SSW	4 5 S	6 7 S	7 8 S	8 9 S	8 9 SSW	9 10 SSW	9 10 SSW	8 9 SSW	8 9 SSW	8 9 SSW	8 9 SSW	8 9 SSW	8 8 SSW	7 8 SW	7 7 SW	6 7 SW	6 7 SSW	6 7 SSW	7 7 SSW	7 8 SSW	7 8 SSW	8 9 SSW	8 9 SSW	9 10 S	10 11 S
1 & 2 Bravo	7 8 WSW	7 8 W	6 6 W	5 6 WNW	5 6 WNW	6 6 WNW	5 6 WNW	5 5 WNW	5 5 WNW	3 5 WNW	3 5 SW	3 5 SSW	6 6 S	7 8 S	8 9 S	9 10 SSW	10 11 SSW	10 11 SSW	10 10 SSW	9 10 SSW	9 10 SSW	9 10 SSW	9 10 SSW	9 10 SW	9 9 SW	8 9 SW	7 8 SSW	7 8 SSW	7 8 SSW	8 9 SSW	8 9 SSW	8 9 SSW	9 9 SSW	9 10 SSW	9 10 SSW	10 11 SSW

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Houston Pilots: Fri. 6/9/2023





Forecast Discussion

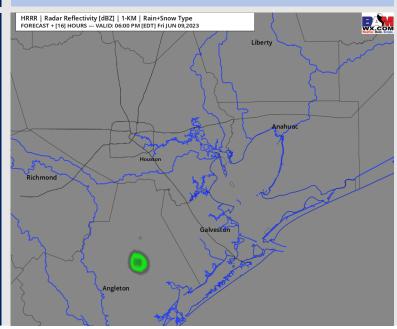
Precip: A 10% chance for a few isolated pop-ups will be possible between 3 – 7 PM today, with dry conditions moving in after 7 PM.

Wind: Sustained winds will be out of the WNW until 3 PM when the winds will then shift to be from the S for the rest of the day. Winds N of Morgan's Point will be 2-7 kts throughout the day. Winds S of Morgan's Point will be 2 - 7 kts through 5 PM, then after that time favoring winds S of Morgan's Point to pick up to 10-15kts for the rest of the day.

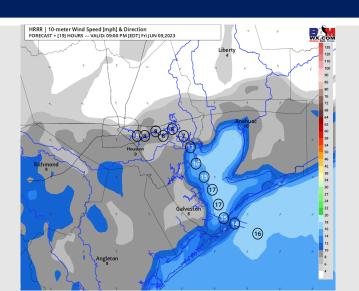
Temps: High temperatures this afternoon will be in the mid 80s near the boarding station, in the upper 80s F/lower 90s F for all other stations S of Morgan's Point, and in the mid 90s F for stations N of Morgan's Point

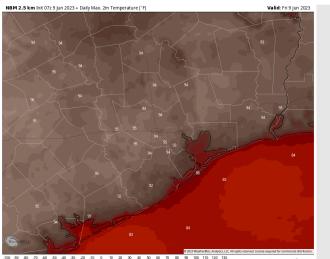
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 5 PM CT



Wind Speed: 8 PM CT





High Temps Friday

Houston Pilots: Sat. 6/10/2023





Forecast Discussion

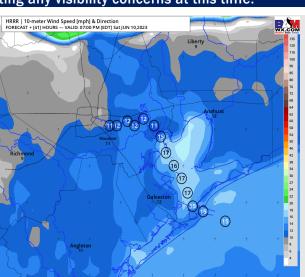
Precip: Favoring dry conditions for the morning and afternoon Saturday. Saturday night a 30-40% chance of small pocket of showers/thunderstorms between 7 PM – 12 AM.

Wind: Favoring winds to be out of the SW throughout the day Saturday. Winds N of Morgan's Point will be 4-9 kts during the morning hours before picking up to 6-11 kts at 12 PM until 7 PM. Winds S of Morgan's Point will be 6-11 kts during the morning before picking up to 10-15 kts at 12 PM until 7 PM. Around 7-8 PM for all stations winds will pick up associated with the possible thunderstorms to 15 – 20kts from the N. Wind gusts of 25 – 30 kts is possible if caught under the strongest cells.

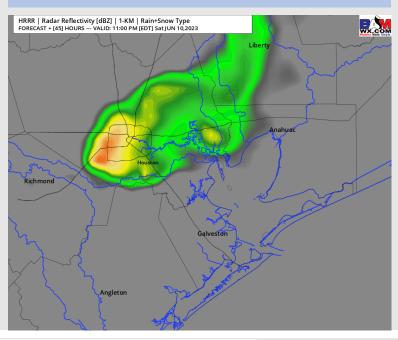
Temps: High temperatures Saturday will be in the mid 80s F near the Boarding Station, in the upper 80s F for all other stations S of Morgan's Point, and in the mid 90s F for stations N of Morgan's Point.

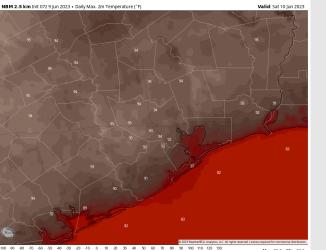
Visibility: Not anticipating any visibility concerns at this time.

Wind Speed: 6 PM CT



Precip Image: 10 PM CT





High Temps Saturday

Houston Pilots: Sun. 6/11/2023





Forecast Discussion

Precip: Favoring dry conditions for most of the day, with a 10-20% chance for isolated showers between 9 – 11 PM.

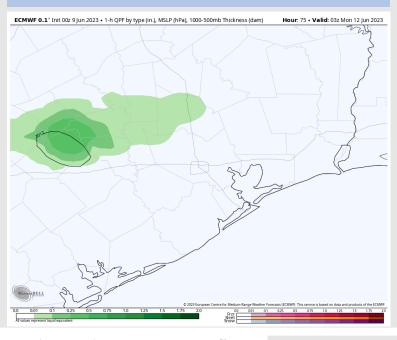
Wind: Winds will be out of the SW throughout the day on Sunday. Wind speeds N of Morgan's Point will be 5 – 10 kts through the early morning, then at 8 AM winds will pick up to 7 – 12 kts until 2 PM, when they will calm back down to 5 – 10 kts. Winds S of Morgan's Point will be at 12 - 17 kts throughout the day. Between 6 – 11 AM the boarding stations will experience winds of 14 – 19 kts from the SW.

Temps: High temperatures on Sunday will be in the mid 80s F for the Boarding Station, the upper 80s F for Stations S of Morgan's Point and in the mid – upper 90s N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

d + Streamlines (mph) Hour: 60 • Valid: 12z Sun 11 Jun 2023

Precip Image: 10 PM CT



Wind Speed: 7 AM CT

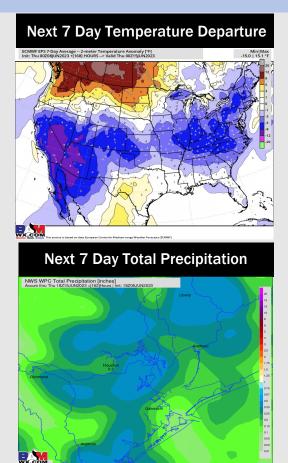


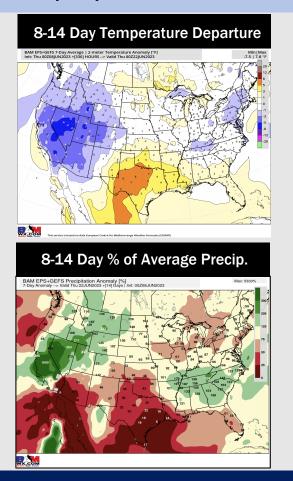
High Temps Sunday

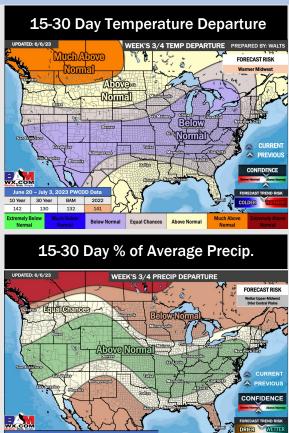
Houston Pilots: 6/9/23











- Watching storm chances tonight with isolated risks over the following few days. Favoring seasonable temperatures over the next week.
- Expecting below normal precipitation chances and slightly above normal temperatures for the week 2 timeframe.
- > Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.