Houston Pilots Forecast Package

Updated: 2:00 PM CT

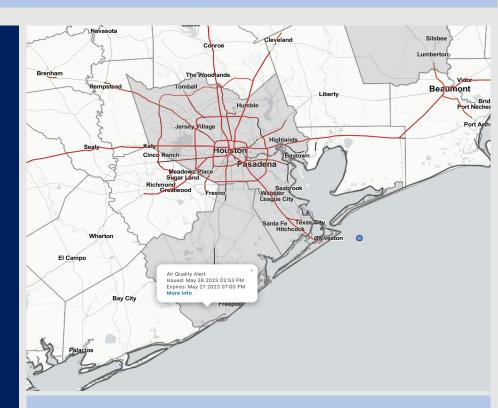
Saturday, May 27, 2023

Forecaster: Alyssa McClung



Weather Headlines

- Low end 10-20% isolated shower/thunderstorm chances will be possible over the next few days, with most (if not all) locations staying dry.
- Calmer winds are favored to continue, with seldom periods of winds reaching up to 10 - 15 kts.
- Not anticipating any issues with sea fog development over the next few days.
- No tropical threats to monitor.



Radar/NWS Alerts: 2:00 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





Tuesday 5/30/23

Not anticipating any visibility concerns for Tuesday.

Wednesday 5/31/23

Not favoring any reduced visibility for Wednesday.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence

Above Normal

Below Normal

Thursday 6/1/23

Not anticipating any visibility concerns on Thursday.

Chance for Reduced Visibility

Tuesday AM

Tuesday PM

Unlikely

Unlikely

We

Wednesday AM Unlikely

We

Wednesday PM Unlikely

Thursday AM

Unlikely

Forecast Confidence

Above Normal

Below Normal

Thursday PM

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence



Below Normal

lime		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	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm
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
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
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
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
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
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
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
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
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
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
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
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
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
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

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Houston Pilots Wind Chart







Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

Wind From the N

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

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Houston Pilots: Sat. 5/27/2023





Forecast Discussion

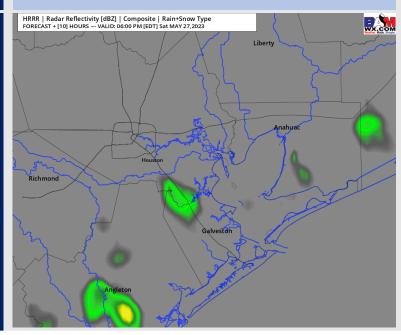
Precip: Favoring mostly dry conditions for today, however a 20% chance for an isolated shower/downpour cannot be ruled out out through 6 PM with chances decreasing to 10% through 8 PM.

Wind: Variable winds are gradually shifting out of the S/SW. By 4 PM, winds will pick up to 8 - 13 kts, primarily south of Morgan's Point.

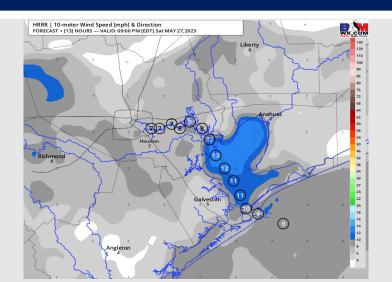
Temps: Low temperatures Sunday morning in the upper 70s F for stations south of Morgan's Point with all other stations in the low 70s F.

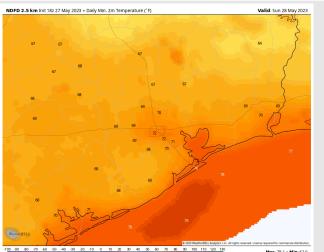
Visibility: Not anticipating visibility concerns at this time.

Precip Image: 5 PM CT



Wind Speed: 8 PM CT





Low Temps Sunday

Houston Pilots: Sun. 5/28/2023





Forecast Discussion

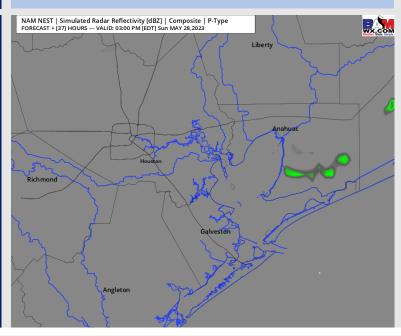
Precip: Favoring dry conditions Sunday outside of a less than 10% chance for a light, isolated shower between 2 – 5 PM.

Wind: Winds expected to be variable and calm at at 2 – 6 kts throughout much of the AM. After 2 PM, winds will veer out of the S/SSE where they will gradually increase to 7 – 12 kts.

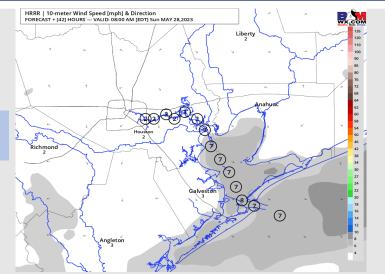
Temps: High temperatures near 80 F at the Boarding Station and in the upper 80s to near 90 F across all other stations.

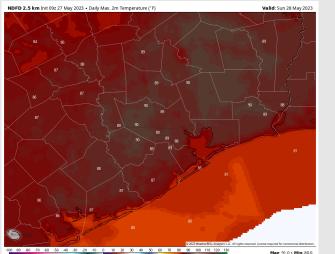
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 2 PM CT









High Temps Sunday

Houston Pilots: Mon. 5/29/2023





Forecast Discussion

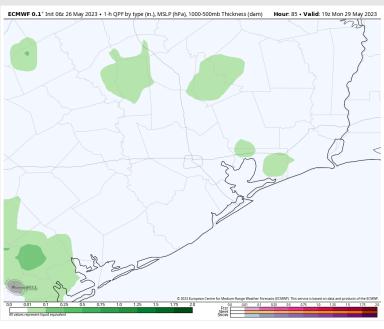
Precip: A few hit and miss showers / storms will begin to creep in from the SW after 11 AM Monday. We we get further into the afternoon, storm chances will continue to increase, tapering off around sunset.

Wind: Winds will begin out of the SSE Monday at 5 - 10 kts before sunrise. After 5 AM, winds will become more variable as a weak boundary works over with calmer winds of 1 - 6 kts. After noon, winds will veer back out of the SSE and will pick back up to 5 - 10 kts.

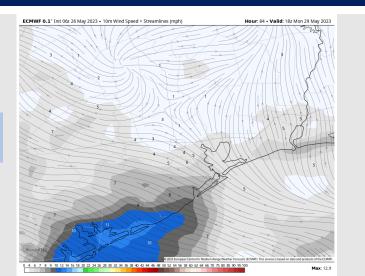
Temps: High temperatures Monday will be near 80 F at the Boarding Station and in the mid to upper 80s F for all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 2 PM CT



Wind Speed: 1 PM CT





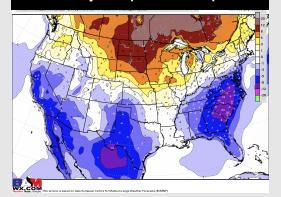
High Temps Monday

Houston Pilots: 5/27/23



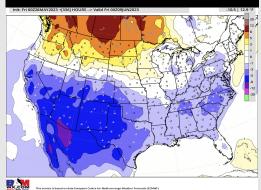


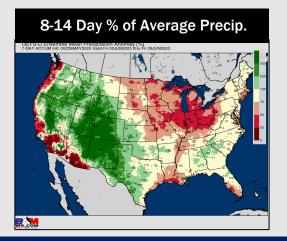
Next 7 Day Temperature Departure



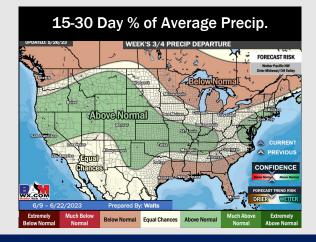
Next 7 Day Total Precipitation Next 8 Pre- Total Precipitation Next 8 Pre- Total Precipitation proving Account thus Fr 02020LN0003 (100) loors | Inc. 06220MAY2023 Removed Angulon Galveston Ga

8-14 Day Temperature Departure





15-30 Day Temperature Departure WEEK'S 3/4 TEMP DEPARTURE PREPARED BY WALTS FORECAST RISK WINNER MICHAELOUS COMPIDED CONFIDENCE CONFI



- A few very isolated rain chances over the next couple days with the better shot working in toward the middle of next week. Favoring cooler than normal temperatures over the next week.
- Expecting below normal precipitation chances and slightly below normal temperatures for the week 2 timeframe.
- > Above normal temperatures and below normal chances for precipitation are favored in the week 3/4 timeframe.