Houston Pilots Forecast Package

Updated: 12:50 PM CT

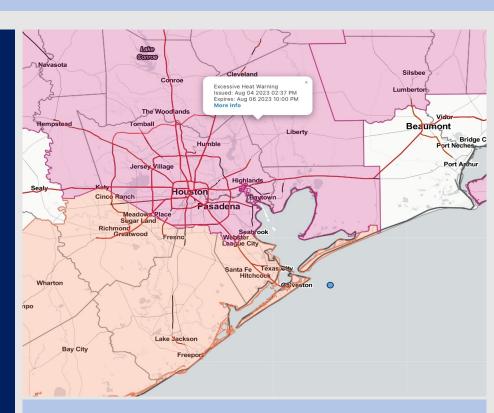
Sunday, August 6, 2023

Forecaster: Tyler Riggles



Weather Headlines

- Anticipating mostly dry conditions through Monday.
- Excessive heat concerns (90+ F) to continue throughout at least next week.
- No active tropical threats to SE TX for next 7-10 days.
- Winds are primarily favored to remain calm, especially during the late morning / early afternoon hours (<10 kts) with speeds seldom exceeding 17 kts in the late PM over the next 72 hours. A few gusts of up to 20 kts are possible during the afternoon through Monday.



Radar/NWS Alerts: 12:50 PM CT



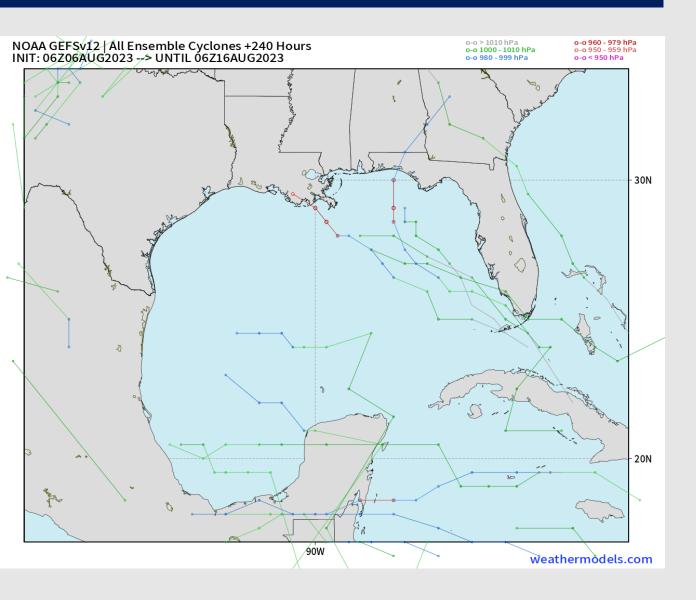
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Tropical Update





American Model Low Pressure Tracks Next 10-Days



No tropical activity anticipated over the next 10 days for SE TX.

No other areas of interest being noted across the Gulf of Mexico / Western Atlantic

Houston Pilots Visibility Chart (miles)





Forecast Confiden															nc	nce									
	Above Normal															Belo orm									
Time	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 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	
10 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	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	9	10	10	10	

Shell Crude

25/26

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	Sun	Sun	Sun	Sun	Sun	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon														
Knots	12pm	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	9pm	10pm	11pm
610 Bridge	4	3	3	6	9	10	10	9	8	7	7	7	5	4	5	7	7	6	6	6	7	7	7	7	6	5	6	6	7	9	11	11	10	9	9	8
	6	5	5	8	13	14	14	14	14	15	16	17	16	13	13	11	10	9	10	10	11	10	11	10	9	8	9	10	10	12	14	15	15	14	14	13
	SW	SSW	S	SE	SSE	SSE	SSE	SSE	S	S	S	SSW	SW	SW	SW	SW	SSW	S	SSE	SSE	S	S	S	S	S	S										
Kinder 1	4	3	3	8	10	10	10	9	8	7	7	7	5	4	4	7	7	6	6	6	7	7	7	7	6	5	6	7	7	9	11	12	10	9	9	8
	6	5	5	9	13	14	14	14	14	15	16	17	16	14	12	11	10	9	10	9	11	10	11	10	9	8	9	10	11	12	14	15	15	14	14	13
	SSW	SSW	S	SE	SSE	SSE	SSE	SSE	S	S	S	SSW	SW	SW	SW	SSW	SSW	S	SSE	SSE	S	S	S	S	S	S										
Greens Bayou	3	3	4	9	9	10	10	9	8	7	7	6	5	4	4	7	7	6	6	6	7	7	7	7	6	5	6	7	8	10	11	12	10	9	9	8
	5	5	6	11	13	14	14	14	14	15	16	17	16	14	11	10	10	9	9	9	10	10	11	10	9	8	9	10	11	13	14	15	15	14	14	12
	SW	SSW	SSE	SE	SSE	SSE	SSE	S	S	S	S	SSW	SW	SW	SW	SSW	S	SSE	SSE	SSE	S	S	S	S	S	S										
Shell Crude	4	3	6	10	10	10	10	9	8	7	7	6	5	4	4	7	7	6	6	6	7	7	7	7	6	6	7	8	9	11	12	12	10	10	9	8
	5	5	8	12	13	14	14	14	14	15	16	17	16	14	11	10	10	9	9	9	10	10	11	10	9	8	9	11	12	14	15	15	15	14	14	12
	SW	SSW	SE	SE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	SSW	SSW	S	SSE	SSE	SSE	S	S	S	S	S	S										
Lynchburg Ferries	4 5 SW	3 5 SSW	7 9 SSE	10 13 SSE	11 14 SSE	11 14 SSE	10 14 S	9 14 S	8 14 S	7 15 S	7 16 S	6 17 SSW	5 16 SSW	4 14 SSW	3 11 SSW	7 11 SSW	7 10 SSW	7 10 SSW	7 9 SSW	6 10 SSW	7 10 SSW	8 10 SW	8 11 SW	7 10 SW	7 9 SW	6 8 SSW	8 10 S	9 12 SSE	10 13 SSE	12 15 SSE	13 16 S	13 16 S	11 16 S	10 15 S	10 14 S	9 13 S
Exxon 3	4	4	9	11	12	11	10	10	8	8	7	6	5	4	4	8	8	8	7	7	7	8	8	7	7	7	9	10	12	14	14	14	12	11	10	9
	5	6	11	14	16	15	15	15	15	16	17	17	16	15	14	12	11	11	10	10	10	11	11	10	9	9	11	13	15	17	17	17	16	15	14	13
	SSW	S	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	SW	SSW	S	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW									
Morgans Point	4	7	11	12	13	12	12	11	10	10	9	9	8	7	6	10	10	9	9	9	9	9	9	8	8	8	10	12	14	15	15	15	13	13	12	11
	6	8	13	15	16	15	16	15	15	16	17	17	17	16	15	13	12	12	12	11	11	11	11	10	10	10	12	14	16	18	18	18	16	16	14	13
	S	SE	SE	SSE	SSE	SSE	S	S	S	S	SSW	SW	SW	SSW	SSW	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	SSW										
75/76	3	9	13	14	14	13	13	13	12	13	12	12	12	10	10	13	12	12	12	11	11	10	10	8	8	9	11	14	15	17	17	16	16	15	14	13
	6	9	14	16	17	16	16	16	16	17	17	17	18	16	16	14	14	14	13	13	12	12	12	11	11	11	13	16	18	19	19	18	18	17	16	15
	SSE	SE	SE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	SSW	S	SSE	SSE	SSE	SSE	SSE	S	S	\$	S	S	SSW										
63/64	2	9	12	13	14	14	14	13	13	13	13	12	13	11	11	13	13	13	12	12	11	11	10	9	8	9	12	14	15	16	17	17	16	15	14	13
	5	9	13	15	16	16	16	16	16	16	17	17	18	17	16	14	14	14	14	14	13	12	11	11	11	12	14	16	17	18	19	18	17	16	16	15
	SE	SE	SE	SSE	SSE	S	S	S	S	S	SSW	SW	SW	SSW	S	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSW										
51/52	5 6 SSE	9 SSE	11 11 SSE	12 13 SSE	14 15 S	14 16 S	14 16 S	13 15 S	14 16 S	13 16 S	14 17 SSW	13 17 SSW	13 17 SSW	12 16 SSW	12 16 SSW	13 14 SSW	13 14 SSW	13 14 SSW	12 14 SSW	12 14 SSW	12 13 SSW	11 13 SW	10 11 SSW	10 11 SSW	10 12 S	10 12 S	12 14 S	13 15 S	14 16 S	15 17 \$	16 18 S	16 18 S	15 17 S	14 15 S	13 15 S	13 15 S
37/38	6	8	10	11	13	13	14	13	13	13	13	13	13	13	12	13	13	13	12	12	12	12	11	11	11	10	12	13	13	14	15	15	14	13	12	13
	7	9	11	12	14	15	15	14	15	15	17	17	17	16	15	14	14	14	14	14	13	13	12	12	12	12	13	14	14	16	16	16	15	14	14	14
	S	S	S	S	S	S	S	S	S	S	S	SSW	S	S	S	S	S	S	S	S	S	S	S													
25/26	8 SSW	8 9 S	10 11 S	10 11 S	12 14 S	12 14 S	13 15 S	11 13 S	11 14 S	11 15 S	12 16 S	12 17 SSW	12 17 SSW	11 16 SSW	10 15 SSW	11 13 SSW	10 12 SSW	10 12 SSW	11 12 SSW	10 12 SSW	11 12 S	12 13 S	12 13 S	12 14 S	13 14 S	13 14 S	12 13 S	11 12 \$	10 12 S	11 12 S						
11/12	8 SSW	9 S	9 10 S	10 11 S	11 13 S	12 14 S	13 15 S	11 14 S	11 14 S	11 15 S	16 S	13 17 SSW	12 16 SSW	12 16 SSW	11 15 SSW	11 13 SSW	11 13 SSW	12 14 SSW	12 13 SSW	11 13 SSW	11 13 SSW	11 12 SSW	10 12 SSW	10 11 SSW	10 12 SSW	9 11 SSW	10 12 SSW	11 12 S	11 13 S	12 13 S	12 14 S	12 13 S	11 13 S	11 12 S	11 12 S	11 12 S
1 & 2 Bravo	7 7 SSW	7 7 SSW	9 S	10 S	11 12 S	11 13 S	13 15 S	13 14 S	12 14 S	13 15 S	15 16 S	16 17 SSW	14 16 SSW	14 16 SSW	13 15 SSW	14 15 SSW	14 15 SSW	14 15 SSW	14 15 SSW	14 15 SSW	13 14 SSW	12 13 SSW	11 12 SSW	11 11 SW	10 11 SW	9 11 SSW	9 11 SSW	10 11 S	11 12 S	12 13 S	13 14 S	13 14 S	14 S	12 14 S	13 14 S	13 14 S

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This data should be used as a guide only

Houston Pilots: Sun. 8/6/2023





Forecast Discussion

Precip: Favoring dry conditions for the remainder of the day.

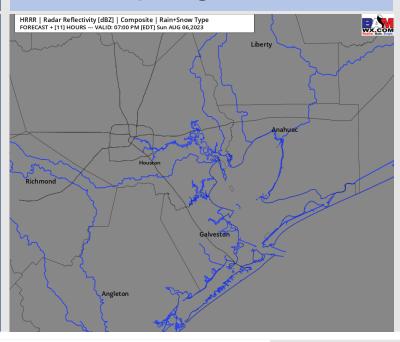
Wind: Winds will be out of the S/SW throughout the day. For Stations N of Morgan's Point winds will be 4-9kts until 2 PM. After 2 PM winds will gradually increase to 8-13 kts for the rest of the day. Winds for Stations S of Morgan's Point will be 4-9 kts until 2 PM. After 2 PM, winds will pick up to 12-17 kts for the rest of the day. Wind gusts of 15-20 kts are possible for all Stations after 6 PM.

Temps: Low temperatures tonight will be in the mid 80s for Stations S of Morgan's Point and in the upper 70s/low 80s for Stations N of Morgan's Point.

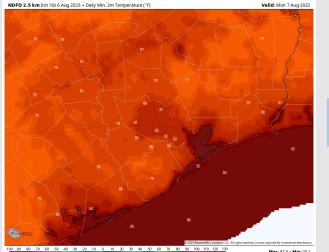
Visibility: Not anticipating any visibility concerns at this time.

HRRR | 10-meter Wind Speed [mph] & Direction

Precip Image: 6 PM CT



Wind Speed: **7 PM CT**



Low Temps Tonight

Houston Pilots: Mon. 8/7/2023





Forecast Discussion

Precip: Favoring mostly dry conditions throughout the day Monday, aside from a low-end risk (10%) for an isolated shower between 11 AM - 2 PM.

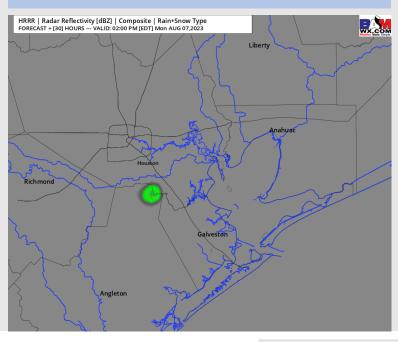
Wind: Winds will remain from the SSW throughout the day. Winds N of Morgan's Point will be 4-9 kts through 2 PM. After 2 PM, winds N of Morgan's Point will increase to 8-13 kts for the rest of the day. Winds S of Morgan's Point will be at 13-18 kts until 10 AM. Then after 10 AM, favoring winds S of Morgan's Point to decrease slightly to 10-15 kts through 1 PM. After 1 PM, winds S of Morgan's Point will pick back up to 13-18 kts for the rest of the day. Wind gusts of 15-20 kts will be possible for all stations after 4 PM Monday.

Temps: High temperatures Monday will be in the upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and upper 90s/low 100s F N of Morgan's Point.

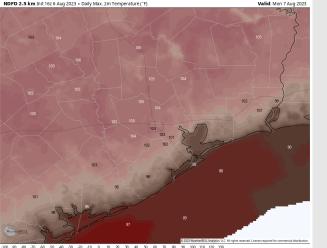
Visibility: Not anticipating any visibility concerns at this time.

5 PM CT

Precip Image: 1 PM CT



Wind Speed:



High Temps Monday

Houston Pilots: Tues. 8/8/2023





Forecast Discussion

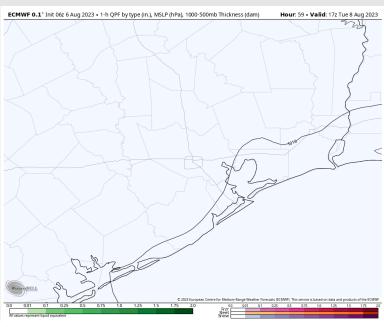
Precip: Favoring dry conditions throughout the day Tuesday.

Wind: Winds will remain from the SSW for most of the day, shifting out of the SSE after 6 PM. Winds N of Morgan's Point will be 5-10 kts through 6 PM. After 6 PM, winds N of Morgan's Point will increase to 8-13 kts for the rest of the day. Winds S of Morgan's Point will be at 12-17 kts until 9 AM. Then after 9 AM, favoring winds S of Morgan's Point to decrease slightly to 10-15 kts through 1 PM. After 1 PM, winds S of Morgan's Point will pick back up to 12-17 kts and remain that way for the rest of the day. Wind gusts of 15-20 kts will be possible for all stations after 10 AM.

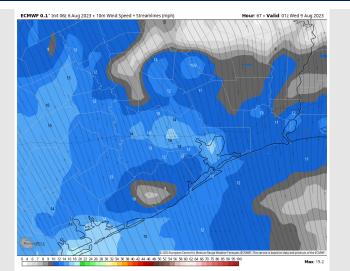
Temps: High temperatures Tuesday will be in the upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and upper 90s/low 100s F N of Morgan's Point.

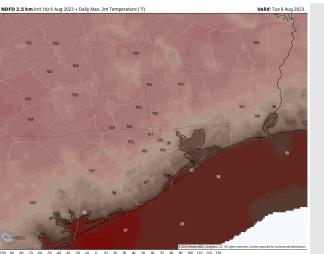
Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 12 PM CT



Wind Speed: 8 PM CT



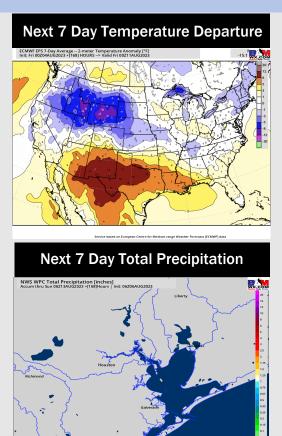


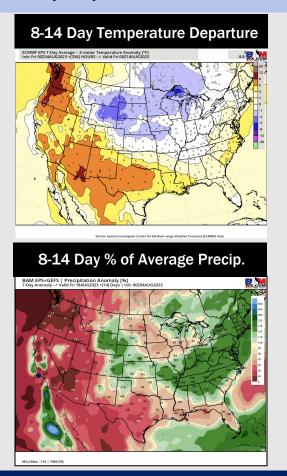
High Temps Tuesday

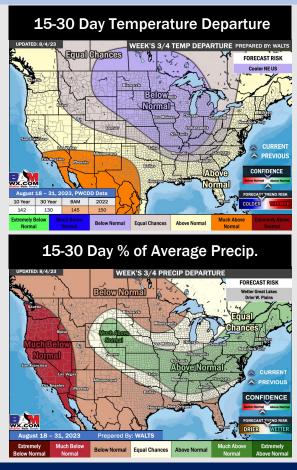
Houston Pilots: 8/6/23











- Above normal temperatures are favored over the next week. Anticipating mostly dry conditions for the area over the next week.
- Expecting much below normal precipitation chances and 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.