Houston Pilots Forecast Package

Updated: 12:50 PM CT

Friday, September 15, 2023

Forecaster: Tyler Riggles



Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
 Monitoring Hurricane Lee as it approaches the East coast. This storm will not impact the Gulf.
- Scattered thunderstorms will be at play today and into the first half of the weekend.
- Outside of t-storm related gusts, winds look generally calm over the next 72 hours with speeds remaining below 12 kts.
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 12:40 PM CT



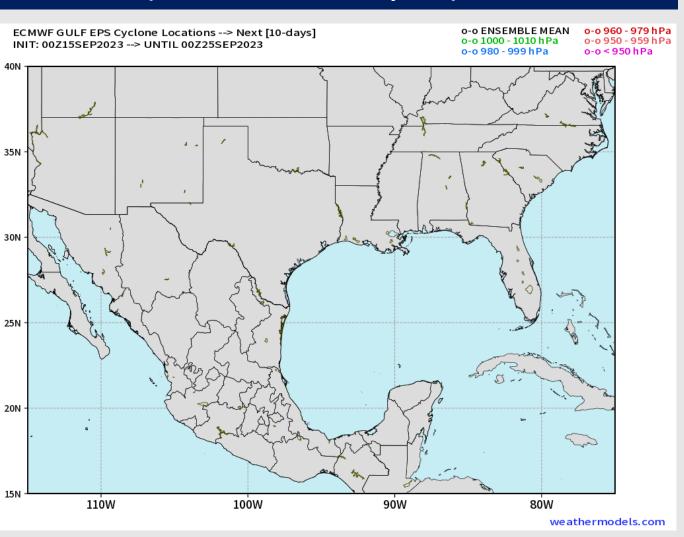
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Tropical Update





European Model Next 10 Days Tropical Tracks



Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.

Currently
monitoring
Hurricane Lee,
which will impact
parts of New
England Saturday.

Houston Pilots Visibility Chart (miles)

12am

10pm





Forecast Confidence

Above Normal

Below Normal

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Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	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	8	8	8	8	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	8	8	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	8	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	8	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

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Time	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	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat	Sat
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
	5	5	4	5	4	5	5	4	3	3	2	2	2	2	1	2	2	2	2	2	2	3	4	4	4	4	4	5	5	5	7	5	4	4	3	3
610 Bridge	7	7	7	7	6	7	7	5	4	4	3	3	3	3	2	2	2	2	2	2	3	4	5	5	5	5	6	8	7	8	10	8	7	6	5	5
	ENE	E	ESE	ESE	SE	SSE	SE	SE	SE	SE	SE	ESE	SSE	SSW	SW	NW	NNW	SSW	N	N	NNE	N	N	NNE	ENE	NE	NNE	WNW	SW	N	SSW	ESE	SE	S	NNW	NW
	5	5	4	5	4	5	5	4	3	3	2	2	2	2	2	2	2	2	2	2	2	3	4	4	4	4	4	5	5	5	7	5	4	4	3	3
Kinder 1	7	6	7	7	6	7	7	5	4	4	3	3	3	3	2	2	2	2	2	3	3	4	5	5	5	5	6	8	8	8	10	8	7	6	5	5
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Greens Bayou	ENE	6	ESE	ESE	SE	SSE	,	CCE	4 CF	SE	SE	3	3 SSE	NAM	CCW	AUA/	AIAIW/	AUM/	MAIM	S NW	3	4 NNF	5 N	5	5 W	wew	CW	NINIW/	WCW	NNE	10 SW	SSE	, ECE	ь ш	5 NW	NW
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Shell Crude	7	6	6	7	7	7	7	5	5	4	3	3	3	4	3	2	2	2	2	3	3	4	6	5	5	5	6	8	8	8	ä	7	7	6	5	5
Silen Grade	ENE	F	ESE	ESE	SF	ŚF	SSE	SSE	SF	SE	SE	ENE	sw	NNW	SSW	NW	NNW	N	w	NW	NNE	NNF	N	w	WNW	w	w	NNW	S	NF	Š	SSE	ESE	WNW	NW	NW
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Lynchburg Ferries	7	6	7	7	7	7	7	6	5	4	3	4	4	4	3	3	3	2	3	4	4	5	6	5	5	5	6	8	8	8	9	8	7	6	5	5
Ferries	ENE	Ē	E	ESE	SE	SSE	SSE	SSE	SE	SE	SE	ENE	SW	WNW	S	SW	N	N	ESE	SSE	NNE	NNE	NNE	SW	NNW	N	NNW	NNW	SSE	NNE	NE	SW	ESE	NNW	NW	NW
Exxon 3	6	5	5	6	6	6	6	5	4	3	3	3	3	3	3	3	3	3	3	3	3	4	5	4	4	4	5	6	6	6	7	6	6	5	4	4
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Morgans Point		8	8	8	8	8	8	7	6	5	5	5	5	5	5	5	5	4	5	5	5	6	6	5	6	6	7	9	9	9	9	10	8	8	6	6
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75/76	8	9	9	9	8	9	9	9	7	6	5	6	5	6	6	6	6	6	6	6	7	7	7	6	6	7	8	9	10	10	10	10	9	9	8	7
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37/38	8	8	8	7	7	7	7	7	5	4	4	4	4	5	5	4	5	5	5	6	7	8	7	6	6	7	7	7	8	8	8	8	7	7	6	7
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25/26	8	8	7	7	6	6	6	6	5	4	4	4	4	5	4	4	4	4	5	6	6	7	7	6	7	7	6	7	7	7	7	7	7	6	5	6
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11/12	8	8	8	7	6	6	6	6	5	4	4	4	5	5	5	4	5	4	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	6	6	6
	ESE	ESE	ESE	ESE	SE	SE	SSE	SSE	SE	SSE	SSE	SE	SE	SSE	S	WSW	wsw	NW	NW	SSE	SE	NNE	ENE	NNE	S	ENE	ENE	ESE	SSE	SSE	E	NE	WNW	W	WNW	WNW
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	F	F	FSF	F	SF	SSE	SSE	SSE	SSE	SSE	SSE	SF	SF	SSE	9	SW	wsw	WNW	N	NNW	SSE	NNF	NNF	NNF	WNW	NE	F	SSE	9	9	ENE	NF	NW	WNW	WNW	NW

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: Fri. 9/15/2023





Forecast Discussion

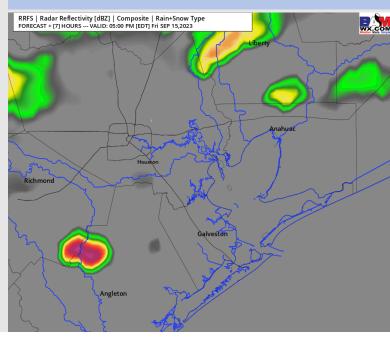
Precip: 20% chances for isolated showers/storms in play through 3 PM. 4- 9 PM will hold the best window to see more of hit/miss thunderstorms (40%). Storms are not favored to be severe in nature.

Wind: Winds will continue to be variable into the afternoon due to the light nature of the winds. . N of Morgan's Point: 2 - 7 kts throughout the entire day. S of Morgan's Point: 2 - 8 kts through the entire day. Thunderstorm activity in the mid afternoon can produce localized gusts to 18 - 23 kts.

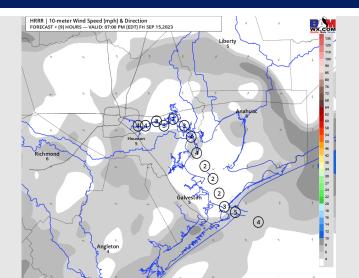
Low Temps: S of Morgan's Point: Low 80s F. N of Morgan's Point: Mid 70s F.

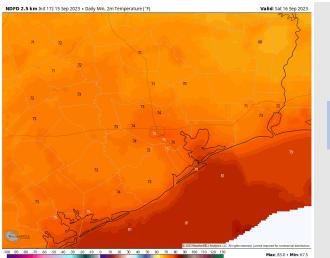
Visibility: Not anticipating any fog issues at this time.

Precip Image: 4 PM CT



Wind Speed: 6 PM CT





Low Temps SAT AM

Houston Pilots: Sat. 9/16/2023





Forecast Discussion

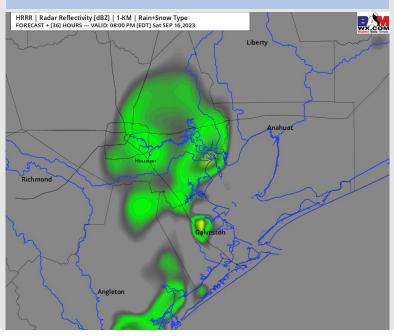
Precip: Pockets of drizzle are possible south of Morgan's point towards 3 AM. Most of any light precip will be confined S of Morgan's point through 4 PM. After 4 PM, hit/miss chances (30%) will be at play for all stations lasting through 8 PM.

Wind: Winds will be very light again on Saturday with generally northerly winds wavering between NW to NE. N of Morgan's Point: 1 - 5 kts throughout the day. S of Morgan's Point: 2 -7 kts throughout the day.

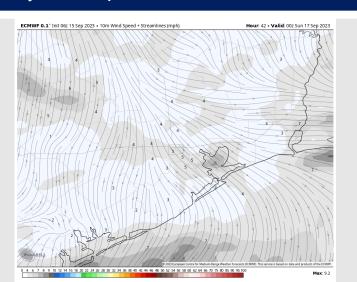
High Temps: S of Morgan's Point: Mid to upper 80s F. N of Morgan's Point: Lower 90s F.

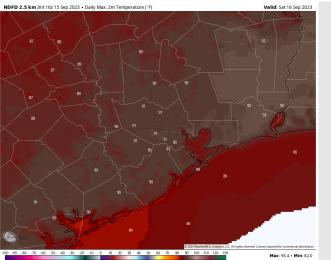
Visibility: No visibility issues expected.

Precip Image: 7 PM CT



Wind Speed: 7 PM CT





High Temps Saturday

Houston Pilots: Sun. 9/17/2023





Forecast Discussion

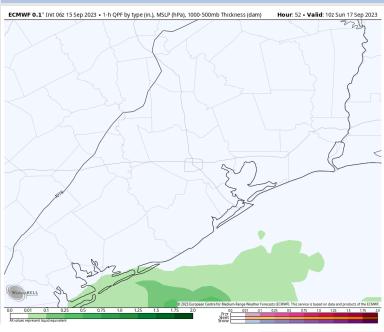
Precip: Isolated shower/drizzle chances (20%) will be in play for the Boarding Station between 4- 9 AM before dry conditions move in again. Favoring dry conditions for all other stations throughout the day.

Wind: Winds out of the NW will shift clockwise out of the NNE by 12 PM and remain from the N to NNE for the rest of the PM. N of Morgan's Point: 2 - 6 kts in the early AM will slightly increase to 4 - 9 kts from 11 AM - 7 PM. After 7, winds revert to 2 -6 kts. S of Morgan's Point: 5-10 kts through in the early AM. Towards sunrise winds will increase to 6 - 11 kts. Winds will then decrease to 3-8 kts at 1 PM and remain as such for the rest of the day.

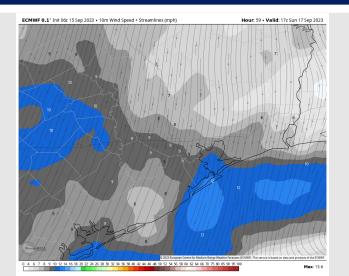
High Temps: S of Morgan's Point: Mid to upper 80s F. N of Morgan's Point: Lower to mid 90s F.

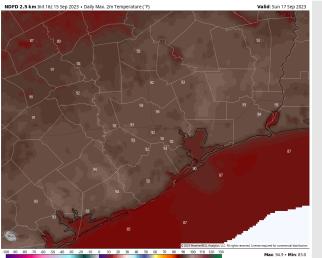
Visibility: No visibility concerns at this time.

Precip Image: 5 AM CT



Wind Speed: 12 PM CT



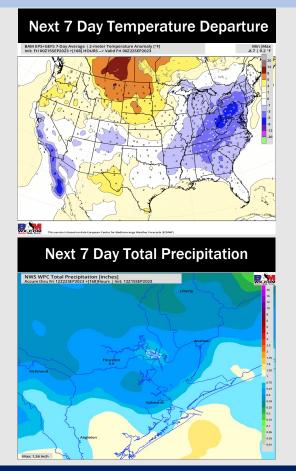


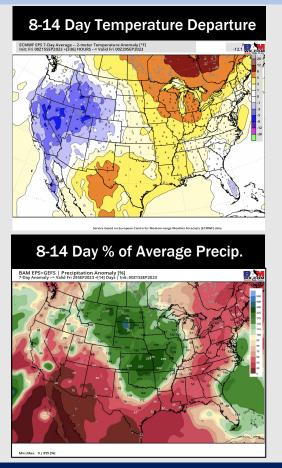
High Temps Sunday

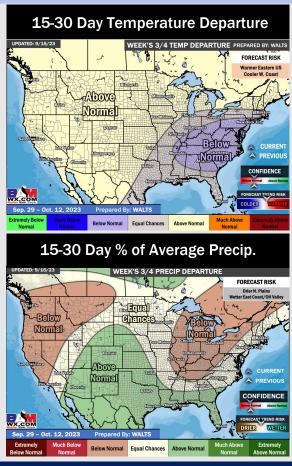
Houston Pilots: 9/15/23











- Rain chances will be at play everyday over the next few days before coverage quiets down towards Sunday afternoon getting into Monday. Rain chances look to return Tuesday PM. Expecting temperatures to continue to remain slightly above normal.
- > Expecting below normal precipitation chances and above normal temperatures for the week 2 timeframe.
- ➤ Near normal temperatures and above normal chances for precipitation are favored in the weeks ¾ timeframe.