# **Houston Pilots Forecast Package**

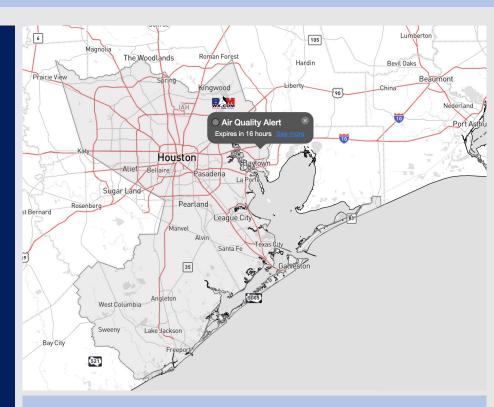
Updated: 3:40 AM CT

Monday, September 11, 2023



## **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. Not anticipating this storm to impact the Gulf.
- Getting into a drier stretch in the early week with only very low-end rain chances The back half of the week looks to turn more active for precipitation.
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 3:40 AM CT



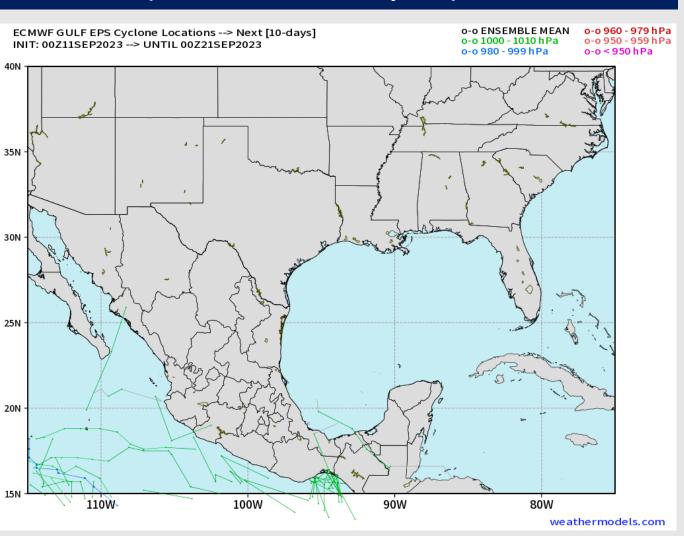
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

# **Houston Pilots Tropical Update**





#### **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 as it
is anticipated to
stay off the east
coast in the
Atlantic this week.

## **Houston Pilots Visibility Chart (miles)**





### **Forecast Confidence**

Above Normal

Below Normal

									Mon 10am																											
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	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	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	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	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	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	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

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

																						Mon 11pm 1							Tue 6am					Tue 11am		Tue 1pm
610 Bridge	2 3 ENE	2 4 NE	3 5 ENE	3 4 ENE	3 5 ENE	3 5 ENE	3 5 ENE	4 5 ENE	4 6 ENE	3 4 E	3 4 ENE	2 4 NE	4 6 NE	5 7 ENE	5 8 ENE	6 8 E	7 9 ESE	8 10 SE	8 10 SSE	6 10 SSE	6 10 S	5 8 S	4 6 S	4 6 S	3 5 SSW	3 4 SW	2 4 WSW	1 2 WNW	1 2 NW	2 2 NW	2 2 NNW	3 4 NNW	4 5 NW	3 4 NW	3 4 NW	3 4 ENE
Kinder 1	2 4 ENE	3 4 NE	3 5 ENE	3 4 ENE	3 5 ENE	3 5 ENE	3 5 ENE	4 5 ENE	4 6 ENE	3 4 E	3 4 ENE	2 4 NE	3 5 ENE	5 7 ENE	5 8 E	6 9 ESE	7 9 ESE	8 10 SE	8 10 SSE	6 9 SSE	6 9 S	5 8 S	4 6 S	4 6 S	3 5 SSW	3 4 SW	2 4 W	1 2 WNW	1 2 NW	2 2 NW	2 2 NNW	3 4 NNW	4 5 NW	3 4 NNW	3 4 W	3 4 E
Greens Bayou	3 4 ENE	3 5 NE	3 5 ENE	3 4 ENE	3 5 ENE	3 5 ENE	4 6 ENE	4 6 ENE	5 6 ENE	3 4 E	3 4 E	2 4 ENE	3 5 ENE	5 7 ENE	5 8 E	6 8 ESE	7 9 ESE	8 10 SE	7 10 SSE	6 9 SSE	6 9 S	5 7 S	4 6 S	3 5 S	3 5 SSW	3 4 WSW	2 4 W	1 2 WNW	1 2 NW	2 2 NW	2 3 NNW	3 4 NNW	4 5 NW	3 4 NW	3 4 NW	2 3 SE
Shell Crude	3 5 ENE	3 5 NE	3 5 ENE	3 4 ENE	3 5 ENE	4 5 ENE	4 6 ENE	5 6 ENE	5 6 ENE	4 5 E	3 4 E	3 4 E	3 5 ENE	5 7 E	6 8 E	6 9 ESE	8 9 SE	8 10 SE	8 10 SSE	6 9 SSE	6 9 S	5 8 S	4 7 S	4 6 S	3 5 S	3 5 WSW	2 4 WSW	2 2 NW	1 2 NW	2	2 3 NNW	3 4	4 5 NW	3 4 NNW	3 4 W	3 4 ENE
Lynchburg Ferries	4 6 ENE	4 5 NE	4 6 ENE	4 5 ENE	4 5 ENE	4 6 ENE	4 6 ENE	5 6 ENE	5 6 ENE	4 5 E	3 4 ESE	3 4 SE	4 6 ESE	5 7 E	6 8 ESE	7 9 SE	8 10 SE	9 11 SE	8 11 SSE	7 10 SSE	7 9 S	6 8 S	5 7 S	4 6 SSW	4 5 S	3 5 W	3 4 SW	2 2 NW	2 2 NW	2	2 3 NNW	4 5	4 5 NW	3 5 NW	3 4 NNW	3 4 SE
Exxon 3	5 6 ENE	5 6 NE	5 6 ENE	4 6 ENE	5 6 ENE	5 6 ENE	5 7 ENE	6 7 ENE	5 6 E	4 5 E	4 5 SE	4 5 SE	5 6 SE	6 8 ESE	7 9 SE	7 9 SE	9 11 SE	9 12 SSE	9 11 SSE	8 11 SSE	7 10 SSE	6 9 S	6 8 S	5 6 S	4 6 S	4 5 WSW	3 5 WSW	2 3 NW	2 3 NW	3 3 NNW	3 4 NNW	4 5 NNW	4 5 NW	4 5 NW	3 4 NW	3 5 SSE
Morgans Point	6 7 ENE	6 7	6 7 ENE	6 7 ENE	6 8 ENE	7 8 ENE	7 8	7 8 ENE	6 7 E	5 6 E	5 6 ESE	5 6 SE	6 7 SE	7 9 SE	8 10 SE	9 10 SSE	10 12 SSE	11 13 SSE	10 12 SSE	9 12 SSE	9 11 SSE	8 10 S	7 9 S	6 8 S	6 7 S	5 6 SSW	4 5 WSW	3 4 WNW	3 4 NW	4 4 NW	4 5 NNW	5 5 NNW	5 6 NNW	4 5 WNW	4 5 SW	4 6 SSE
75/76	7 8 ENE	8 9 ENE	8 9 ENE	9 10 ENE	10 11 ENE	10 11 ENE	10 11 ENE	9 10 ENE	8 8 ENE	7 7 ENE	5 7 F	5 7 ESE	6 8 SE	8 9 SE	9 10 SE	10 11 SSE	12 13 SSE	13 14 SSE	12 13 SSE	11 13 SSE	11 12 SSE	10 11 SSE	9 10 SSE	8 9	7 8 5	6 7 S	5 5 5	4 5 wsw	4 5 wnw	5 5 NW	5 6 NNW	6 6 NNW	5 6 NNW	5 6 SSW	4 6 F	5 7 ESE
63/64	7 8 ENE	8 9 ENE	8 9 ENE	9 10 ENE	10 11 ENE	11 12 ENE	10 11 F	9 10 F	8 9 ENE	7 7 ENE	5 7	5 7	5 7 ESE	7 8 SE	8 9 SE	10 11 SSE	12 13 SSE	12 14 SSE	12 13 SSE	11 12 SSE	11 12 SSE	10 12	10 11 SSE	8 9 5	8 9 S	6 7 S	5 5 5	4 5 SW	4 4 W	5 5 NW	6 6 NW	6 7 NW	6 6 NNW	5 6 SE	4 6 NE	5 7
51/52	6 7 ENE	7 8 ENE	8 8 ENE	8 9 ENE	9 10 ENE	10 11 ENE	10 10 ENE	9	8 8 ENE	6 7	5	5 7	5 7 ESE	6 8 SE	7 9 SE	9 10 SSE	11 12 SSE	12 13 SSE	11 12 SSE	10 11 SSE	10 11 SSE	10 11 SSE	9 10 SSE	8 9	7 8 S	6 7	4 5	4 4 SSW	3 4 wew	5 5 NW	5 6	6 7	6 6	5	4 6	5 7
37/38	5 6 ENE	6 7 ENE	7 7 ENE	7 8 ENE	8 9 ENE	9 10 ENE	8 9 ENE	8 9 F	7 8 F	6 7 F	5 6 F	5 7 ESE	5 6 ESE	5 7 SE	7 8 SE	8 9 SSE	9 10 SSE	11 12 SSE	10 11 SSE	9 10 SSE	9 10 SSE	9 10	9 10 SSE	8 9 SSE	7 8 S	6	4 5 8	3 4	3 3 SW	4 4 www	5 6 NW	6 7 NNW	6 6 N	5 6 F	5 6 NE	5 7 ENE
25/26	5 6 F	5 6 ENE	6 6 ENE	6 7 ENE	7 7 FNE	7 8 ENE	7 8 F	7 8 F	7 7 F	6 7 E	6 6 F	6 7 ESE	5 6 ESE	6 7 SE	7 8 SE	8 8 SSE	8 9 SSE	9 10 SSE	8 10 SSE	8 9 SSE	8 9 SSE	8 9	7 9 SSE	7 8 SSE	6 7 SSE	5 6 5	4 5 S	3 4 5	2 3 SW	3 3 W	4 5 NW	6 6 NNW	5 6 N	5 6 ESE	5 6 NE	5 7 ENE
11/12	5 6 F	6 6 ENE	6 7 ENE	6 7 ENE	7 7 ENE	7 8 F	7 8 F	7 8 F	7 7 F	6 7 E	6 6 F	6 6 ESE	6 6 ESE	6 7 SE	7 8 SE	7 8 SSE	8 9 SSE	8 9 SSE	8 9 SSE	8 9 SSE	8 9 SSE	8 10	8 9 SSE	8 9 SSE	7	6 7 S	5 5 5	3 4 5	3	3 3 WSW	4 5 NW	6 6 NNW	6 6 NNW	6	5 6	5 7 ENE
1 & 2 Bravo	7 7 E	7 8 E	7 8 E	8 8 E	8 9 E	9 9 E	9 9 E	8 9 E	7 8 E	6 7 E	5 6 E	5 6 E	5 5 ESE	5 6 SE	6 7 SE	7 8	8 9 SSE	9	9 10	9 10	9 10	9 11	9 10	9 10	8	7 8 SSE	6 6 S	4 4 5	4	3	5 5	6 6 NNW	6 7 NNW	6 7 N	5 6	5 6 ENE

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This data should be used as a guide only

## Houston Pilots: Mon. 9/11/2023





## **Forecast Discussion**

**Precip:** Favoring dry conditions throughout the day.

Wind: Winds will start out of the ENE throughout the AM hours. Winds will then gradually shift to out of the SSE by 1 PM, remaining that way for the rest of the day. S of Morgan's Point: 3-8 kts through 5 PM before slightly increasing to 9-14 kts for the rest of the day. N of Morgan's Point: will be 3-8 kts throughout most of the day, aside for slightly increasing to 5-10 kts from 5-10 PM.

High Temps: S of Morgan's Point: Mid/Upper 80s F N of Morgan's Point: Mid 90s F

Visibility: No visibility issues expected.

HRRE | 10-meter Wind Speed (mph) & Direction
PORCEAST+ | 13 HOURS — VALID: 03:00 PM (EDT) Mon SEP 11, 2023

Liberty

Liberty

Analyse

Richmond

Galveston

Analyse

Galveston

Galveston

Analyse

Galveston

Analyse

Galveston

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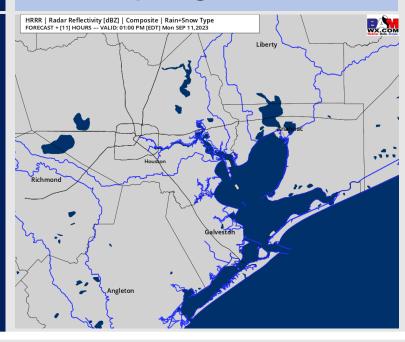
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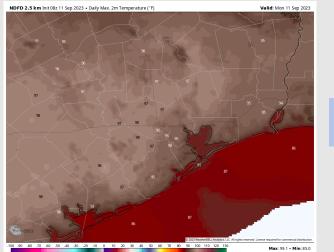
Galveston

Analyse

Galveston

#### Precip Image: 12 PM CT





High Temps Today

Wind Speed: 2 PM CT

# Houston Pilots: Tue. 9/12/2023





## **Forecast Discussion**

**Precip:** Favoring dry conditions throughout the day Tuesday, aside for very low-end chances (~15%) for an isolated shower or two from 5-9 PM

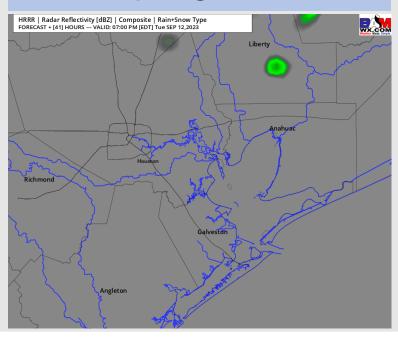
Wind: Winds out of the SSE will become variable between 8 AM - 3 PM with favorability from the NW before returning to out of the SSE. S of Morgan's Point: 3-8 kts through 4 PM before slightly increasing to 6 -11 kts for the rest of the day. N of Morgan's Point: will be 2 - 6 kts throughout most of the day, before increasing to 4-9 kts after 5 PM.

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

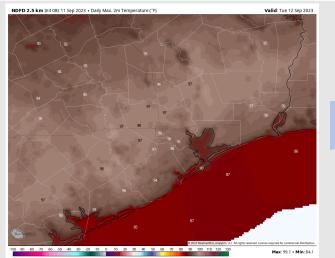
Visibility: No visibility concerns at this time.

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

#### Precip Image: 6 PM CT



Wind Speed: 5 PM CT



**High Temps Tuesday** 

## Houston Pilots: Wed. 9/13/2023





## **Forecast Discussion**

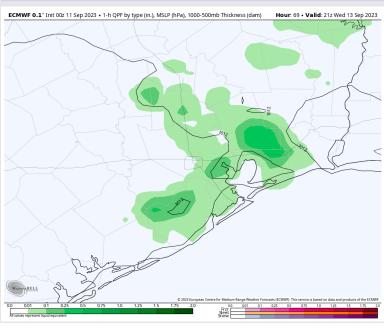
Precip: Favoring dry conditions for most of the day, aside from shower/thunderstorm chances from 2-9 PM. Storm chances will be increasing from 20% near 2 PM to 40% towards 3-7 PM before tapering off near 9 PM.

Wind: Winds will be generally from the SW to NW during the AM hours before gradually shifting to out of the SE by 2 PM and remaining that way for the rest of the day. N of Morgan's Point: 2 – 6 kts throughout the day. S of Morgan's Point: 5-10 kts through 3 AM, decreasing to 2-7 kts and remaining this speed for the rest of the day.

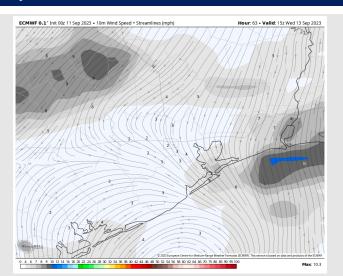
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Mid/High 90s F.

Visibility: No visibility concerns at this time.

#### Precip Image: 4 PM CT



Wind Speed: 10 AM CT



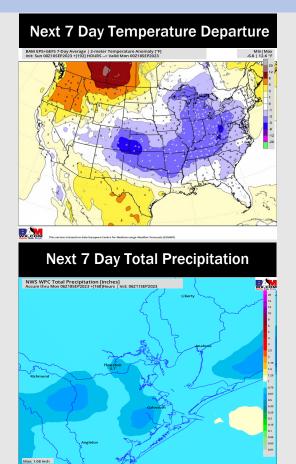


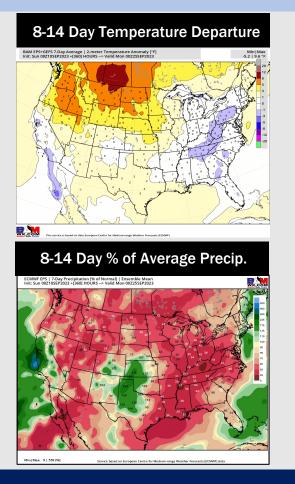
High Temps Wednesday

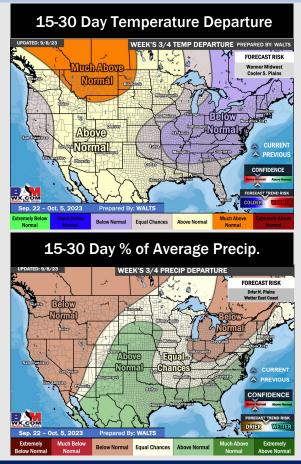
## **Houston Pilots: 9/11/23**











- Mostly dry conditions are favored to start the week before rain chances start working in towards Wednesday. Expecting temperatures to continue to remain slightly above normal.
- Expecting below normal precipitation chances and slightly above normal temperatures for the week 2 timeframe.
- > Above normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.