

# Houston Pilots Forecast Package



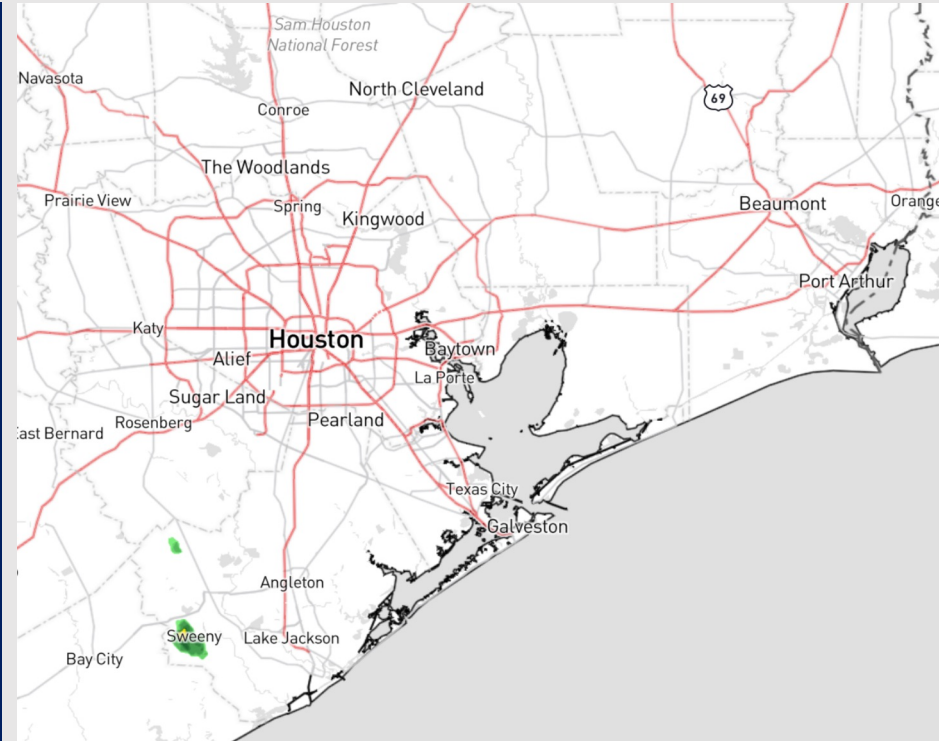
Updated: 1:45 PM CT

Saturday, September 23, 2023

Forecaster: Tyler Riggles

## Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Low end chances for precipitation the next few days.
- No excessive wind concerns over the next 2 – 3 days.
- Not anticipating any visibility concerns over the next few days.



**Radar/NWS Alerts: 1:37 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 Visibility Chart (miles)



## Forecast Confidence



Time	Sat 1pm	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	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	
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	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	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	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	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	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	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	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	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	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	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	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	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	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



## Forecast Confidence



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

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

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# Houston Pilots: Sat. 9/23/2023



## Forecast Discussion

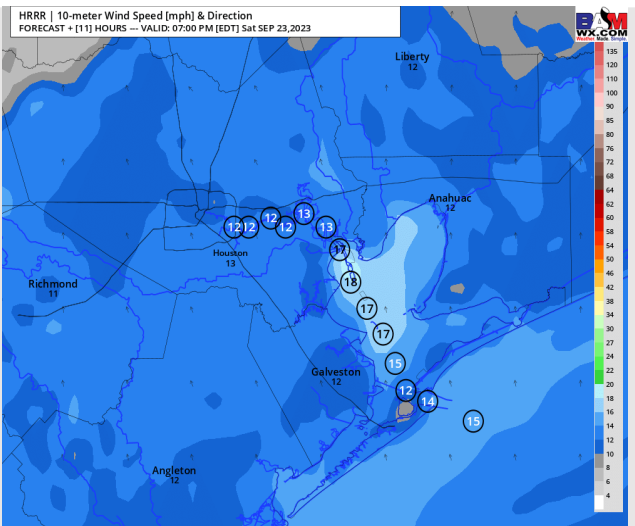
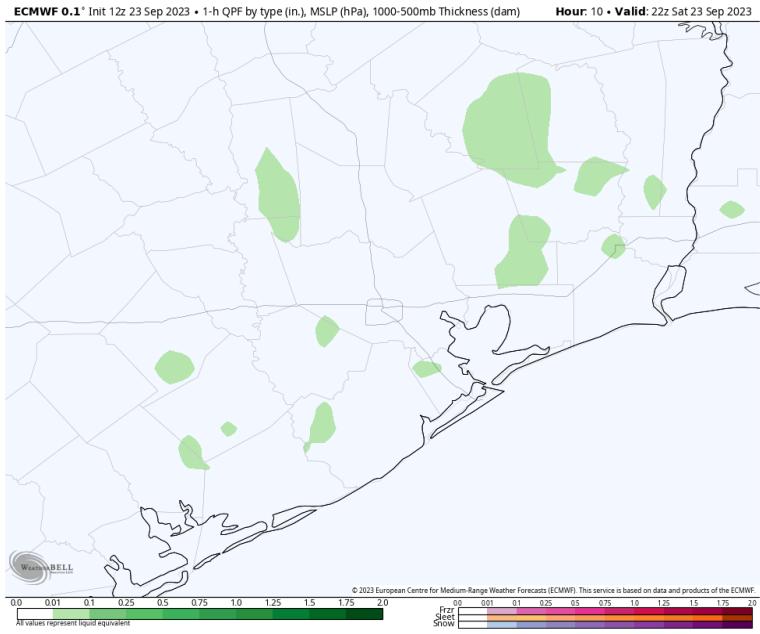
**Precip:** A chance for a very isolated thunderstorm (5 - 10%) will be present through 7 PM. Favoring dry conditions beyond that time.

**Wind:** Winds are expected to remain out of the SSE through the entirety of the day. Winds gradually pick up into the afternoon/ evening becoming sustained around 10 – 15 knots for for all stations (windiest likely towards stations G/F). After sunset winds will become calm north of Morgan’s point but will still be slightly elevated over open waters sustained around 8 – 13 knots will slightly shift more out of the SSW.

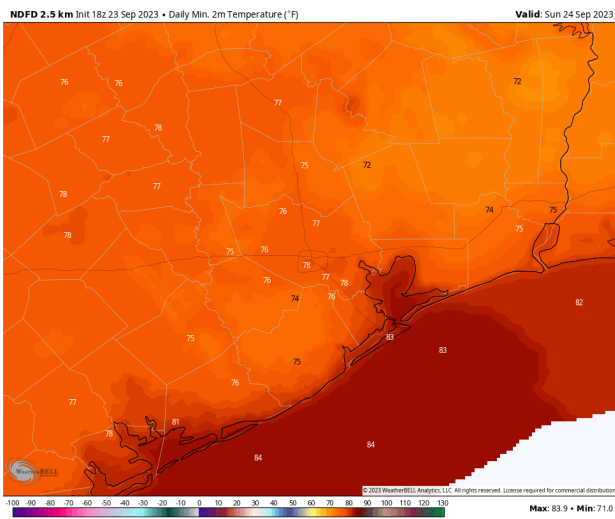
**Low Temps:** S of Morgan’s Point: Low 80s F. N of Morgan’s Point: Mid to upper 70s F.

**Visibility:** No visibility concerns currently.

## Precip Image: 5 PM CT



Wind Speed:  
6 PM CT



Low Temps  
SUN AM

# Houston Pilots: Sun. 9/24/2023



## Forecast Discussion

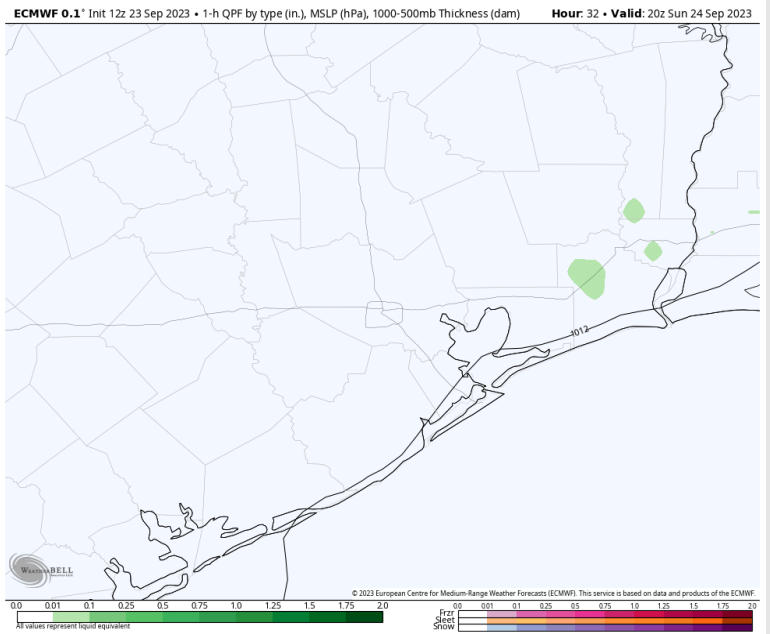
**Precip:** Favoring Sunday to be mostly dry, though a very low-end risk (5 – 10%) for isolated showers will be in play between 3-5 PM.

**Wind:** SSW winds gradually weaken through the AM becoming sustained around 7 – 12 knots by 6 AM for stations south of Morgan’s Point. Like Saturday, winds will pick up into the afternoon and be more out of the south. By 5 PM, winds look to be sustained around 10 – 15 knots for all stations (windiest over open waters). After sunset, winds will start to subside for stations north of Morgan’s Point while remaining slightly elevated for stations south around 7 – 12 knots by 11 PM.

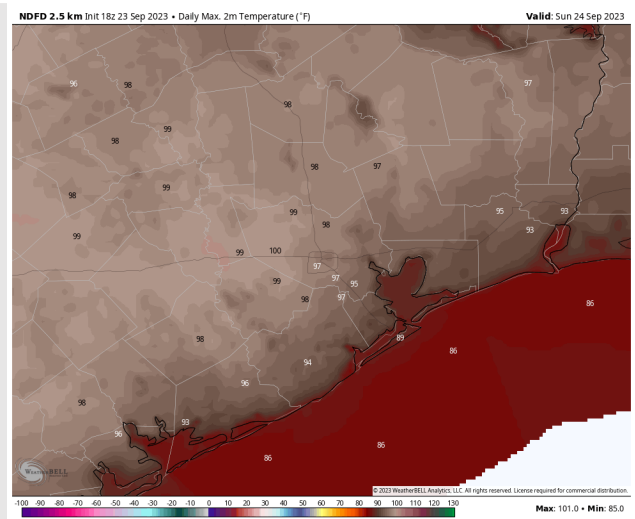
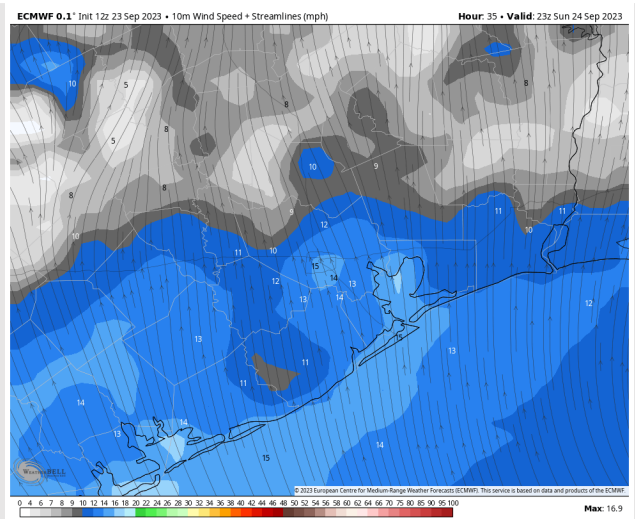
**High Temps:** **S of Morgan’s Point:** Mid to upper 80s F. **N of Morgan’s Point:** Mid to upper 90s F.

**Visibility:** Not anticipating any fog issues currently.

## Precip Image: 3 PM CT



Wind Speed:  
5 PM CT



High Temps  
Sunday

# Houston Pilots: Mon. 9/25/2023



## Forecast Discussion

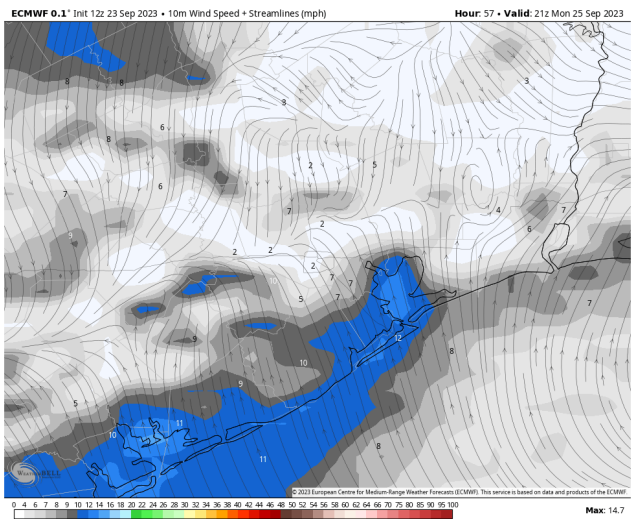
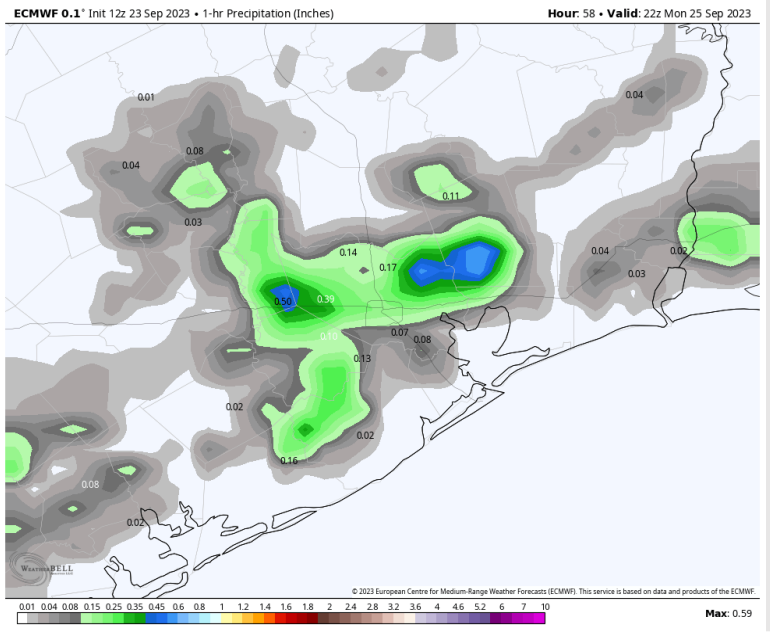
**Precip:** An approaching cold front will bring chances on Monday, but confidence is low on exact timing of precipitation chances. Currently favoring at least isolated chances after 1 PM with scattered potential after 4 PM. Adjustments will be likely to this as more data comes in.

**Wind:** Winds are expected to weaken through MON AM likely becoming 3 – 7 knots sustained for all stations by 9 AM with a gradual shift from the SW. Winds will pick up slightly into the afternoon around 6 – 12 knots and shift more out of the SSE.

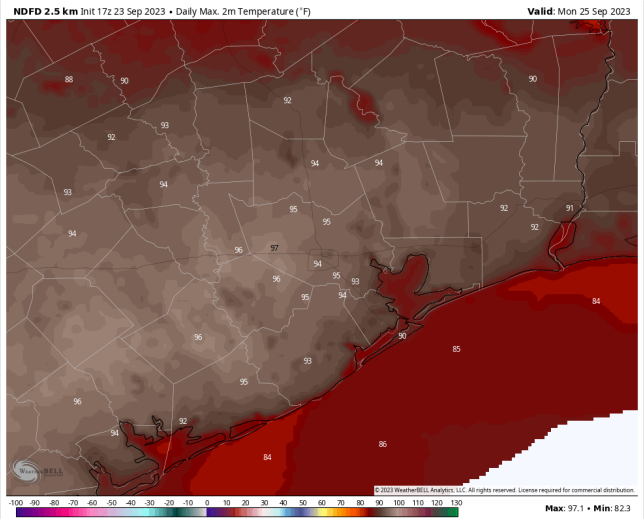
**High Temps:** S of Morgan's Point: Mid/Upper 80s F. N of Morgan's Point: Low/Mid 90s F.

**Visibility:** Not anticipating any visibility issues currently.

## Precip Image: 5 PM CT

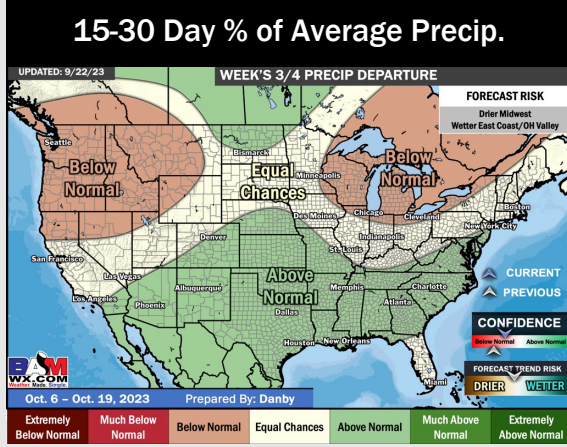
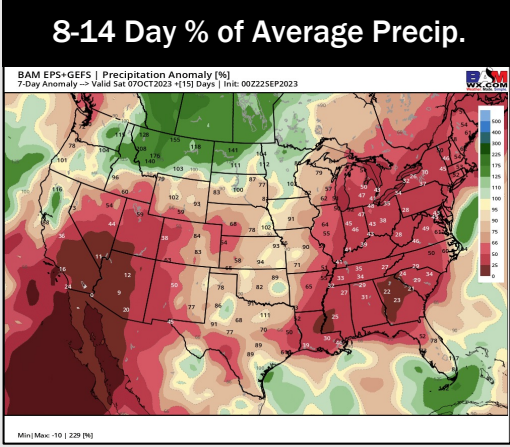
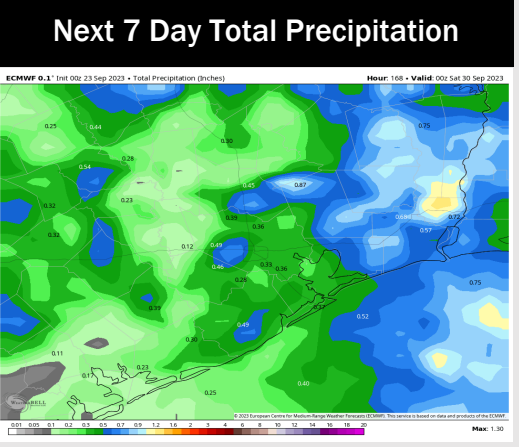
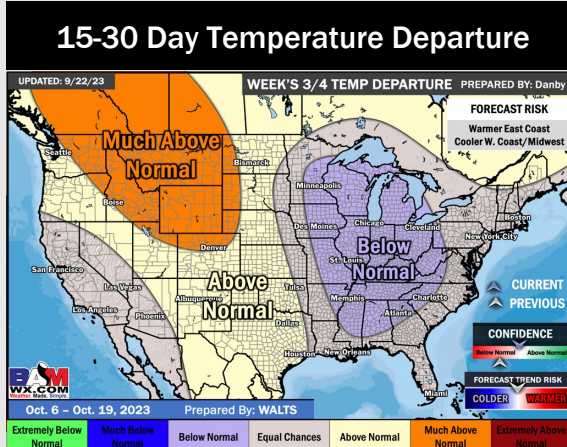
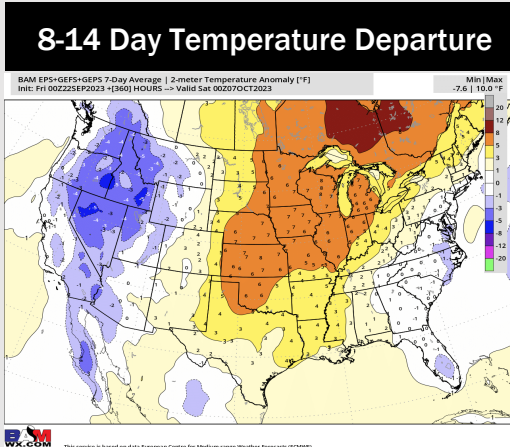
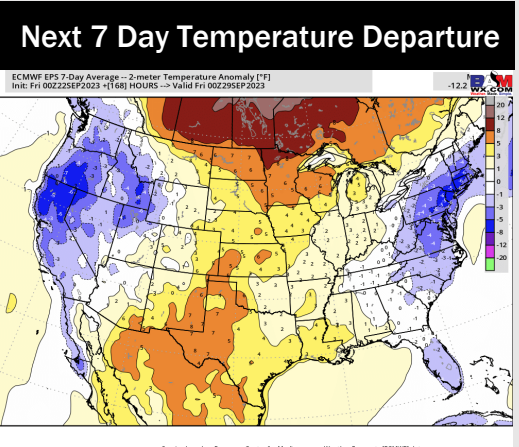


Wind Speed:  
4 PM CT



High Temps  
Monday

# Houston Pilots: 9/23/23



- The cold front mentioned on the MON slide will hang around the area providing for sporadic chances next week. Scattered chances will be slightly better into next weekend, although significant rainfall is not expected.
- Expecting slightly below normal precipitation chances and 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.