

Houston Pilots Forecast Package



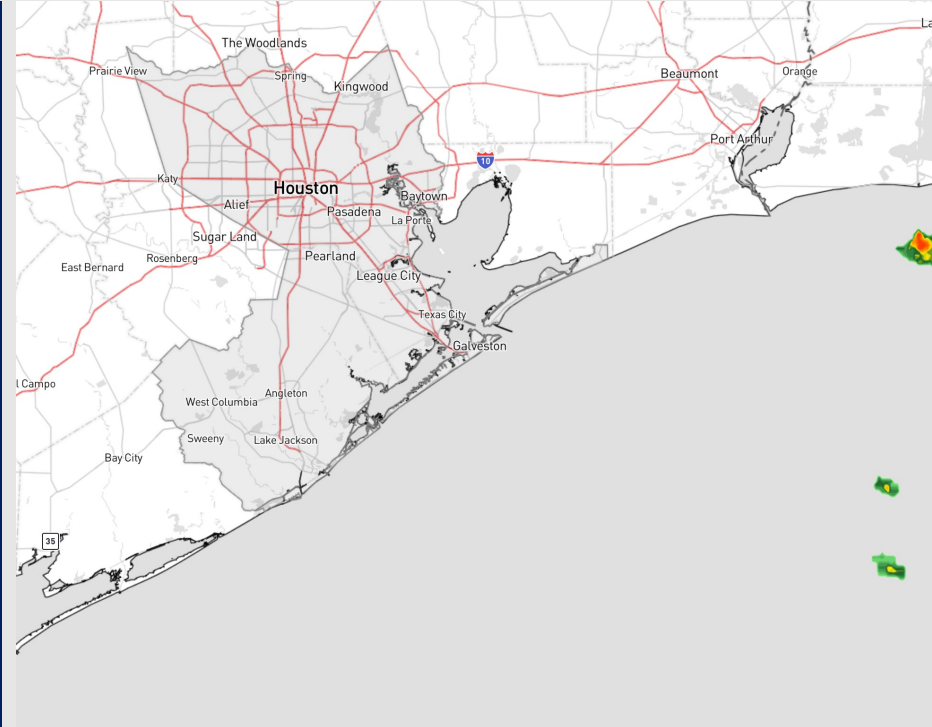
Updated: 5:00 AM CT

Thursday, September 28, 2023

Forecaster: Alyssa Elliott

Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Shower chances begin winding down, most only being isolated over the next 2 – 3 days
- No excessive wind concerns over the next 2 – 3 days outside of gusts embedded in thunderstorms Fri AM.
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 4:45 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 Visibility Chart (miles)



Forecast Confidence



Time	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm		
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	7	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	7	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	8	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	9	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	9	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	9	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	9	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	9	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	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	9	9

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

Example

WS: 13
 G:18
 N

Time Knots	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm		
610 Bridge	0	1	1	2	2	3	4	4	4	4	4	6	6	6	7	7	5	4	4	3	2	2	2	2	2	2	2	3	4	5	7	7	7	7	7	7	7	
	1	1	1	3	3	4	6	6	6	6	7	9	9	9	9	9	8	7	6	5	3	3	3	3	3	3	3	4	5	7	8	9	9	10	10	11	11	
Kinder 1	0	1	1	2	2	3	4	4	4	4	4	6	6	6	7	7	5	4	3	3	2	2	2	2	2	2	3	4	5	7	7	7	7	7	7	7		
	1	1	2	3	4	6	6	6	6	6	7	9	9	9	9	9	7	7	5	5	3	3	3	3	3	4	4	5	6	7	8	9	9	10	11	11	11	
Greens Bayou	0	1	1	2	2	3	4	4	4	4	4	5	6	6	7	7	5	4	3	3	2	2	2	2	2	2	3	4	5	7	7	7	7	7	7	7		
	1	1	1	3	4	5	6	6	6	6	5	7	9	9	9	9	7	6	5	5	3	3	3	3	3	4	4	5	6	7	8	9	9	10	11	11	11	
Shell Crude	1	1	1	2	3	4	5	4	4	4	4	5	6	6	7	7	5	4	3	3	2	2	2	2	2	3	3	4	6	7	7	7	7	7	7	7		
	1	1	2	3	4	5	6	6	6	6	7	9	9	9	9	9	7	7	5	5	4	4	3	3	4	4	5	6	7	8	9	9	10	11	11	11	11	
Lynchburg Ferries	1	1	2	2	3	4	4	4	4	4	5	6	7	7	8	7	6	5	4	3	3	3	3	3	3	3	3	4	4	6	7	7	7	7	7	7		
	2	2	2	4	4	5	6	5	6	6	7	9	9	10	9	10	8	7	5	4	4	4	4	4	5	6	6	7	8	9	9	10	11	11	11	11	11	
Exxon 3	2	2	2	3	4	4	5	5	5	4	5	6	7	8	8	8	6	5	4	4	4	3	3	3	4	4	4	5	6	7	7	7	7	7	7	7		
	2	2	3	4	5	6	6	6	6	6	7	9	9	10	10	10	8	7	6	6	5	5	5	5	6	6	6	7	8	9	9	10	11	11	11	11	11	
Morgans Point	2	2	3	4	5	5	6	5	5	5	5	7	8	9	10	9	7	6	5	5	5	5	5	5	5	5	6	7	8	8	8	8	8	8	8	9	10	
	3	3	4	5	6	6	7	6	6	7	8	9	10	11	11	11	9	8	6	6	6	6	6	6	6	7	7	8	8	9	10	10	10	11	11	11	11	
75/76	2	3	4	5	6	7	7	7	5	5	5	7	9	11	11	11	9	8	6	7	6	6	6	7	7	7	7	8	9	10	10	10	9	8	8	9	11	
	3	3	5	6	7	8	8	7	7	7	8	9	10	12	13	12	10	9	7	7	7	7	7	7	8	8	9	10	11	11	11	10	10	10	12	13		
63/64	2	2	4	5	7	8	8	7	5	4	5	6	8	12	11	11	9	8	6	7	7	7	7	7	8	8	8	9	10	11	11	10	9	8	8	9	11	
	2	3	4	6	8	9	8	8	7	7	7	9	10	12	12	12	10	8	7	8	8	8	8	8	9	9	10	11	12	12	11	10	10	10	12	13		
51/52	2	2	4	5	7	8	8	7	6	5	4	6	8	11	10	10	8	7	6	7	7	8	8	8	8	8	8	9	10	11	10	9	8	8	10	11		
	2	3	4	5	7	8	8	8	7	7	7	8	9	12	11	11	9	8	7	8	8	8	8	8	8	8	9	10	11	11	11	11	11	11	11	12	13	
37/38	2	2	3	4	6	7	8	7	6	6	5	6	8	10	9	9	8	7	6	7	7	8	8	8	8	8	8	9	10	10	10	10	10	10	11	11	11	
	3	2	4	5	7	8	8	8	8	7	8	8	9	10	10	10	8	7	7	8	8	8	8	8	8	8	9	9	10	11	11	11	11	12	11	12	13	
25/26	2	2	3	4	5	7	8	8	7	6	6	7	8	8	8	7	6	6	6	7	7	7	7	7	7	8	7	7	8	9	9	10	10	11	10	11	11	
	3	3	4	5	6	8	9	8	8	7	8	8	9	9	9	8	7	7	7	8	8	8	8	8	8	8	8	8	9	10	11	11	11	11	12	12	12	12
11/12	3	3	4	4	6	7	8	8	7	7	7	7	8	8	8	7	6	7	7	8	8	8	8	8	8	8	8	8	8	9	10	10	10	11	10	11	11	11
	4	4	4	5	7	8	9	9	8	8	8	8	8	8	8	8	7	8	8	9	9	9	9	9	9	9	9	9	10	10	11	11	11	12	12	12	12	
1 & 2 Bravo	5	4	5	6	7	9	9	9	8	8	7	7	7	8	8	9	8	8	9	9	10	10	11	11	11	10	10	11	12	12	12	12	12	12	11	12	11	
	5	5	6	6	8	9	10	9	9	9	8	8	8	8	9	9	9	9	9	10	10	11	11	12	12	11	11	12	13	13	13	13	13	13	12	13	12	

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

Forecast Discussion

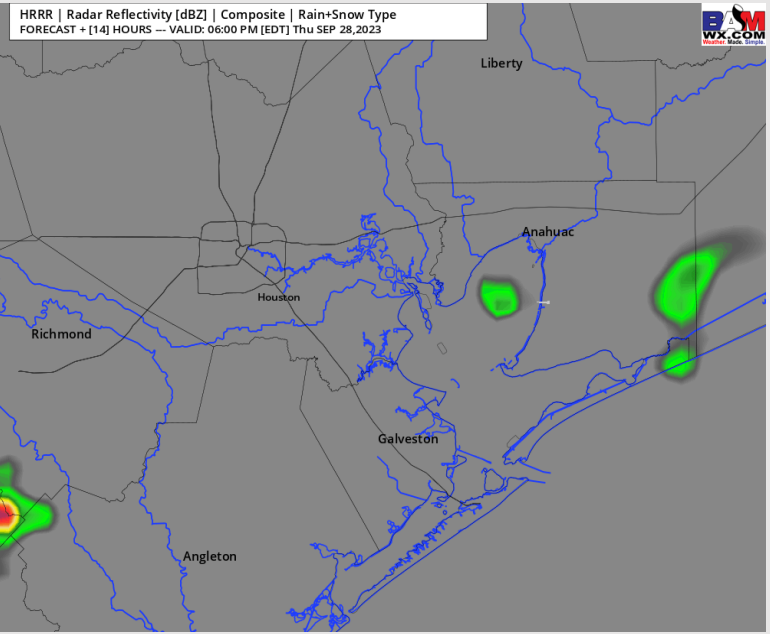
Precip: Favoring mostly dry conditions outside of an isolated chance (10-20%) of showers between 4 – 6 PM. After 6 PM favoring dry conditions to move in for the remainder of the night.

Wind: Winds will slowly veer in a clockwise fashion today starting from the N in the AM, then E near 1 PM, and finally from the SE by 4 PM. Winds will remain light for all stations day ranging from 2-7 kts through 3PM-CT. After 3PM-CT, winds of 12-16kts will be possible for stations S of Morgan's Point.

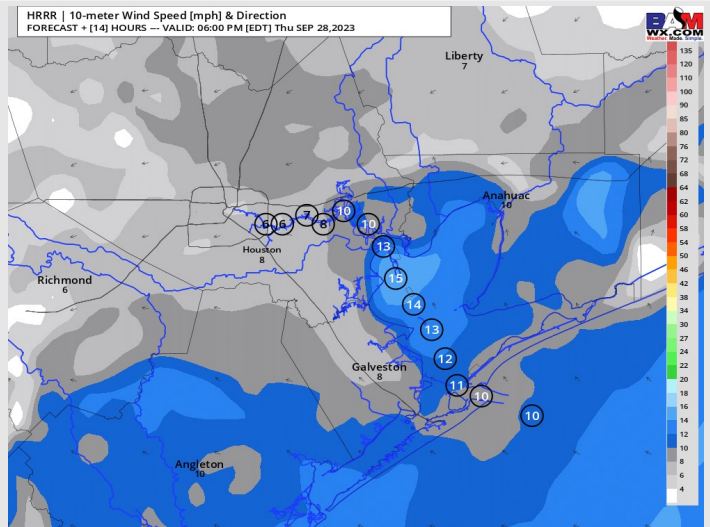
High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Mid to upper 80s F.

Visibility: Not anticipating any visibility issues currently.

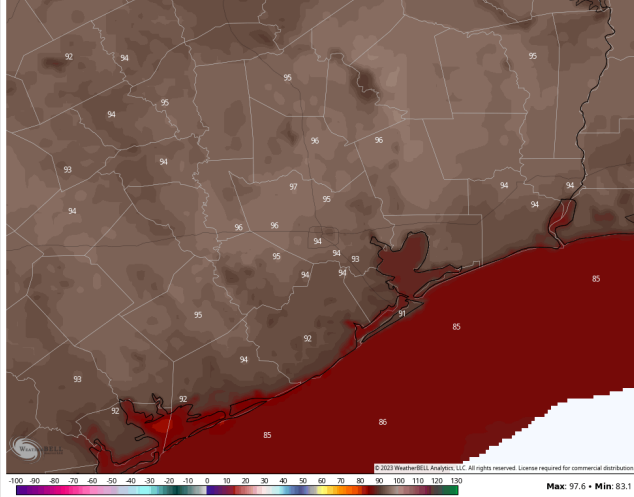
Precip Image: 5 PM CT



**Wind Speed:
5 PM CT**



NDFD 2.5 km Init 03z 28 Sep 2023 • Daily Max. 2m Temperature (°F) Valid: Thu 28 Sep 2023



**High Temps
Today**

Houston Pilots: Fri. 9/29/2023



Forecast Discussion

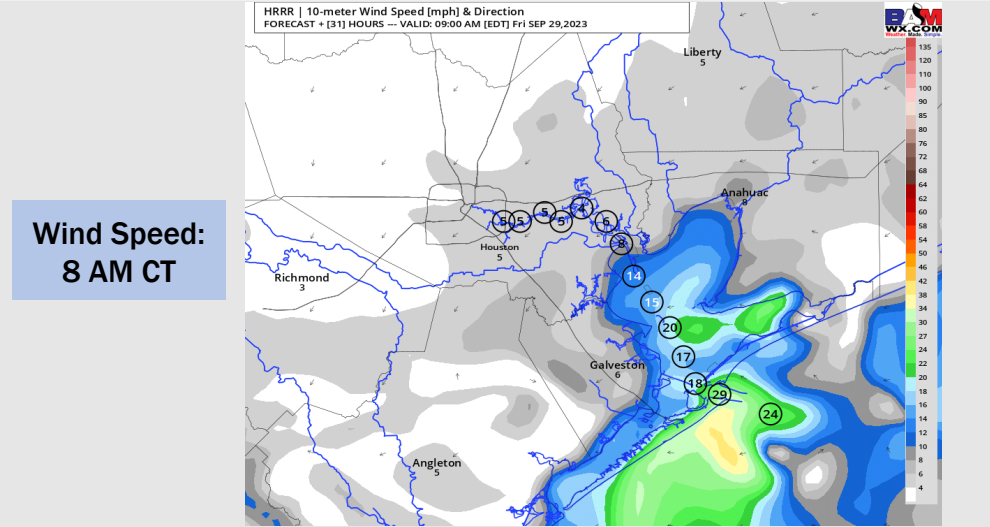
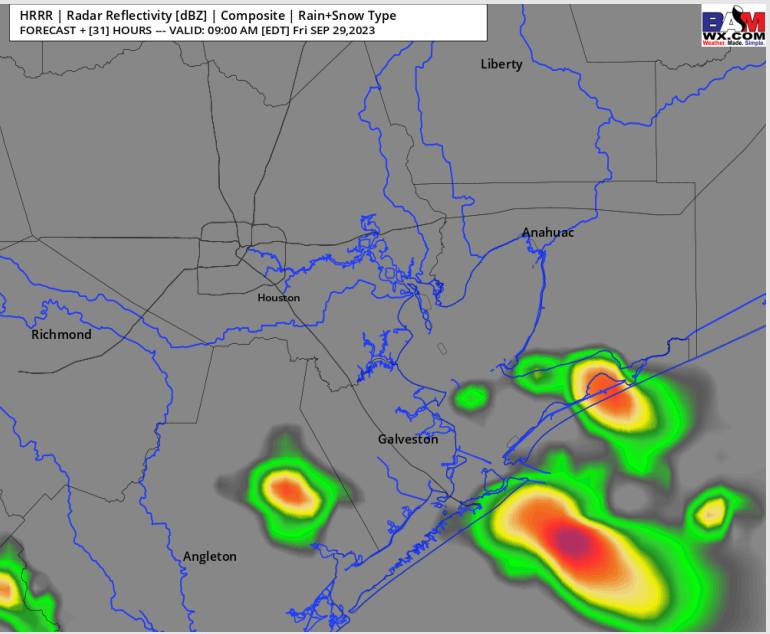
Precip: Anticipating scattered showers / storms between 6 AM – 12 PM Friday. Best coverage for these storms 40-50% will be for stations S of Morgan's Point.

Wind: Winds are expected to remain out of the SE/ESE throughout the day, but gradually increase into the afternoon. During the morning hours and through 2PM, anticipating winds of 3-6kts. Beyond 2PM, winds of 12-16kts will be possible for locations S of Morgan's Point. **Gusts up to 35 kts possible if caught under a stronger storm.** For locations N of Morgan's Point, winds of 8-12kts are favored. These winds will continue through the evening hours.

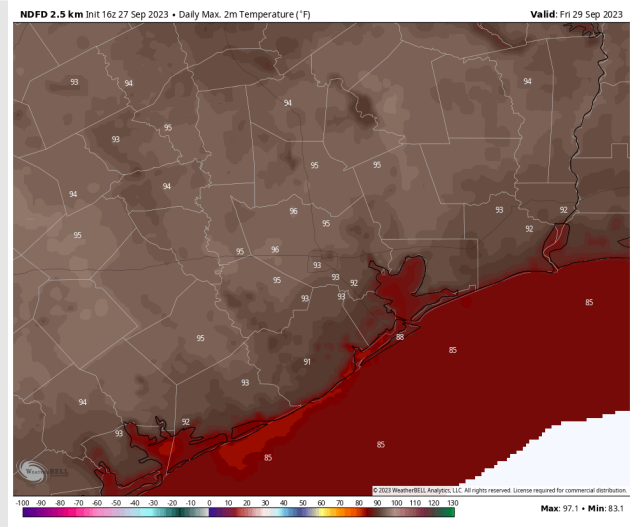
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Mid 90s F.

Visibility: No visibility concerns currently.

Precip Image: 8 AM CT



**Wind Speed:
8 AM CT**



**High Temps
Friday**

Houston Pilots: sat. 9/30/2023



Forecast Discussion

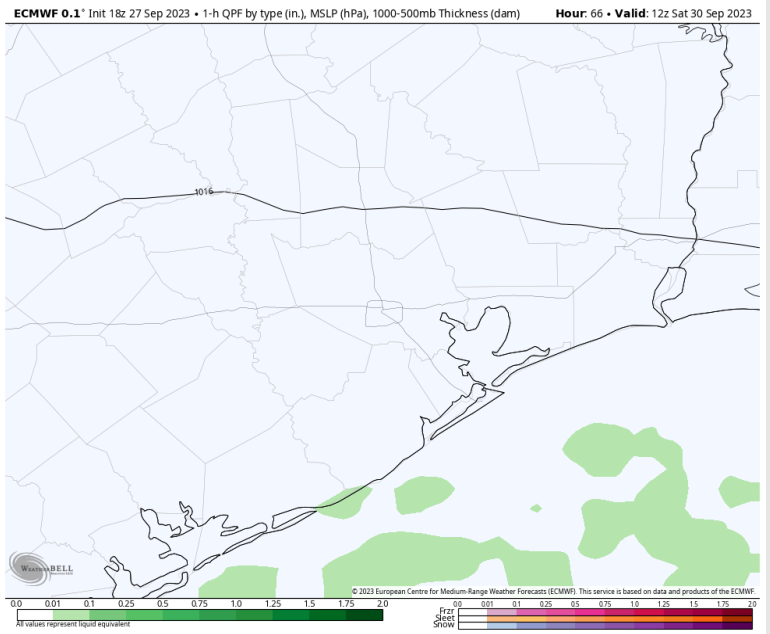
Precip: The Boarding Station will see scattered shower chances (20-30%) through 7 PM. Favoring dry conditions for all other stations throughout the day.

Wind: Winds will be out of the ESE throughout the day. Winds N of Morgan's Point will begin the day generally calm at 1-6 kts, increasing to 3-8 kts between 10 AM – 7 PM, before returning to 1-6 kts and remaining at that clip for the remainder of the day. Winds S of Morgan's Point will be 8-13 kts throughout the day.

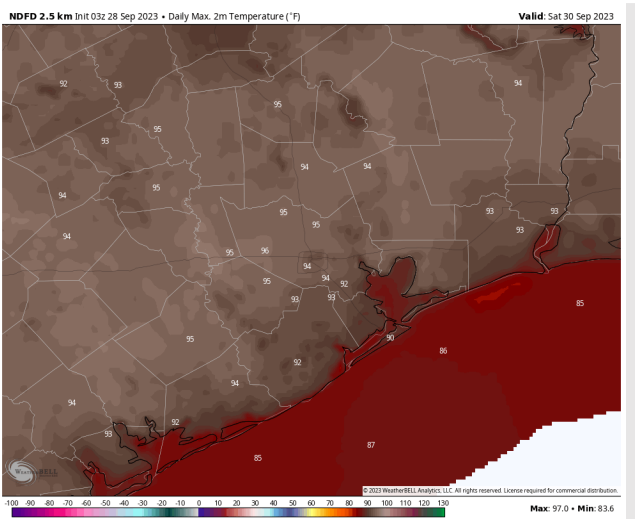
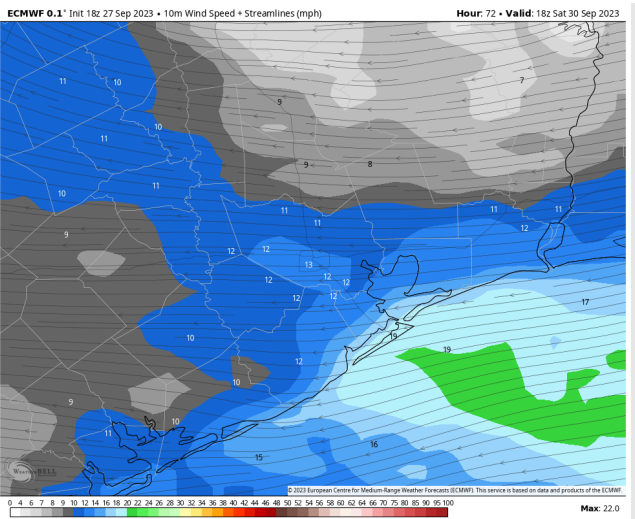
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Mid 90s F.

Visibility: Not anticipating any visibility issues at this time.

Precip Image: 7 AM CT

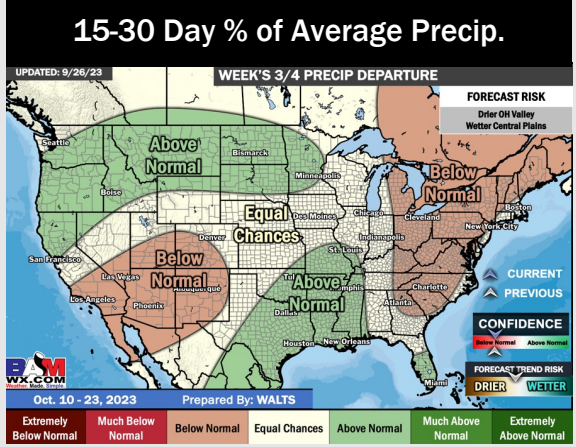
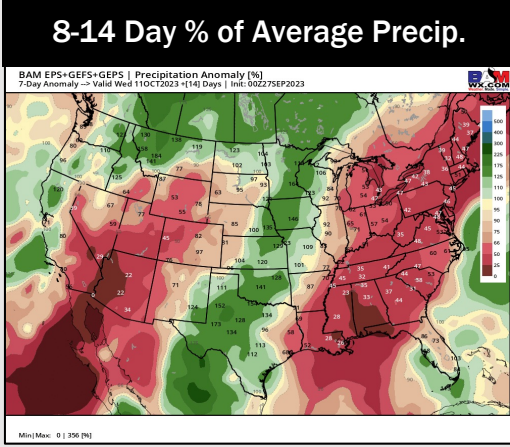
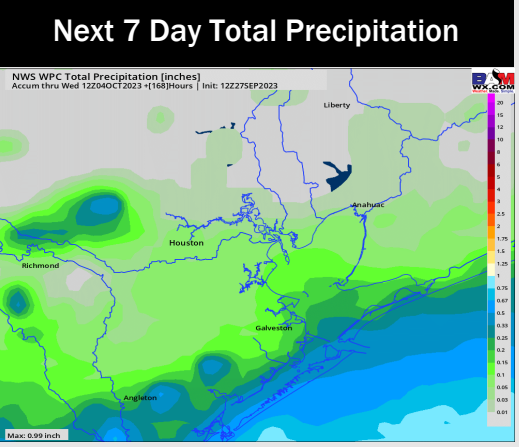
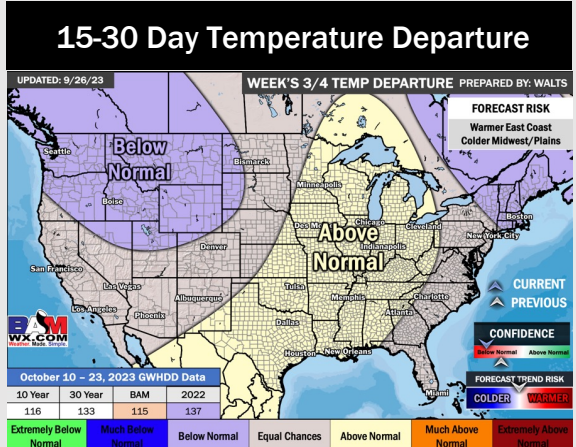
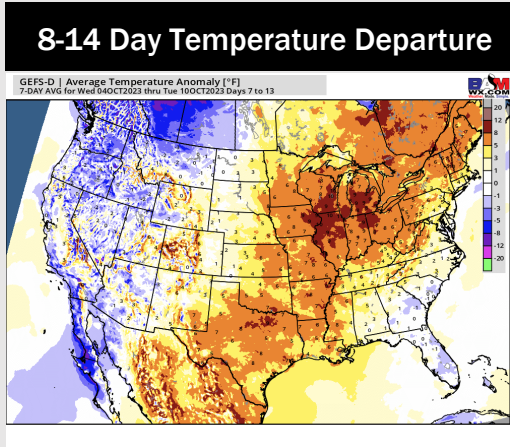
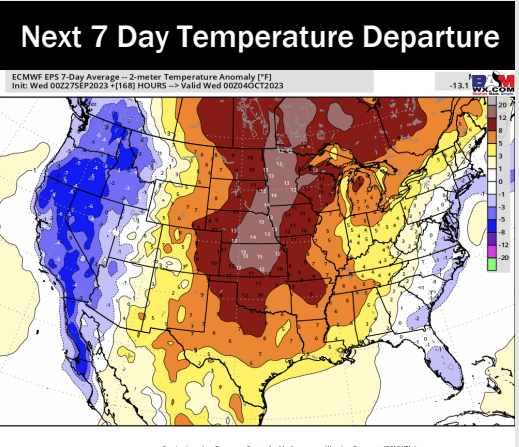


Wind Speed: 1 PM CT



High Temps Saturday

Houston Pilots: 9/28/23



- Sporadic chances through Friday. 11/12 and the Boarding Station will be in better position to see spotty shower chances. Current thinking is the pattern starts to dry out heading into late Friday and through the weekend. Temperatures will remain above normal.
- Generally drier/ warmer than average temperatures are expected into the week 2 timeframe.
- Above normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.