

# Houston Pilots Forecast Package



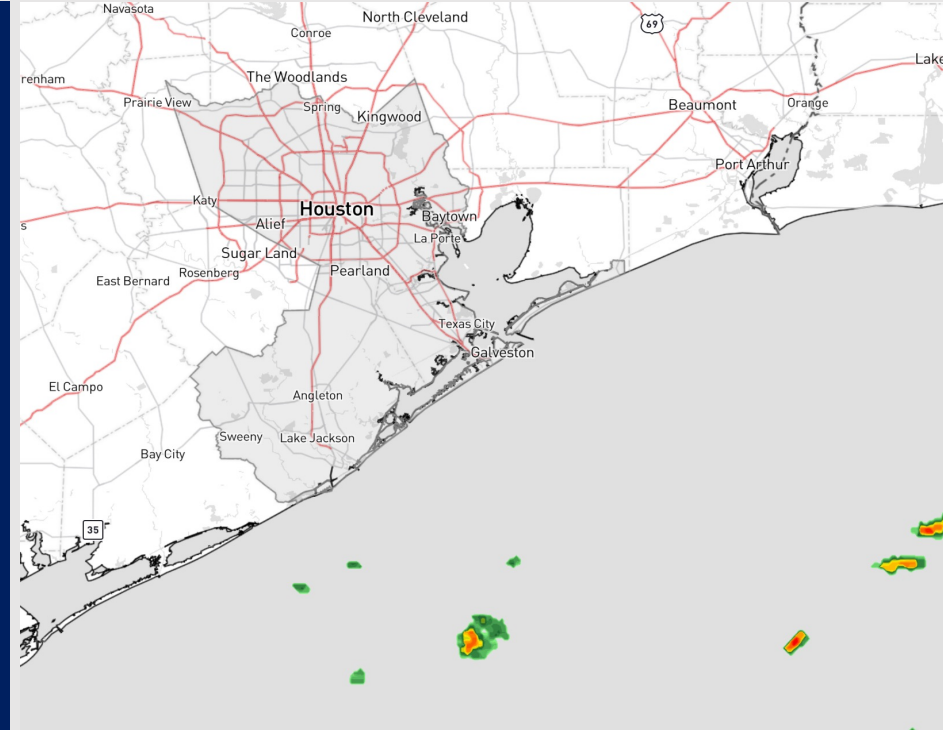
Updated: 5:00 AM CT

Wednesday, September 27, 2023

Forecaster: Alyssa Elliott

## Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Sporadic storm chances remain over the next few days. **See slides below for information on potential storm coverage.**
- Outside of storms producing gusts of 26-30 kts, no excessive wind concerns over the next 2 – 3 days.
- Not anticipating any visibility concerns over the next few days.



Radar/NWS Alerts: 4:50 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**

Above Normal

Below Normal

Time	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	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	
610 Bridge	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	10	10	10	10	10	10	10	10	
Kinder 1	10	10	10	9	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	10	
Greens Bayou	10	10	10	9	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	10	
Shell Crude	10	10	10	9	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	10	
Lynchburg Ferries	10	10	10	9	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	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	9	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	9	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	9	10	10	10	10	10	10	10	
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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	
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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	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	Wed 4pm	Wed 5pm	Wed 6pm	Wed 7pm	Wed 8pm	Wed 9pm	Wed 10pm	Wed 11pm	Thu 12am	Thu 1am	Thu 2am	Thu 3am	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	
610 Bridge	0	0	0	1	2	3	3	4	3	4	5	5	6	6	6	5	4	3	3	2	2	1	1	1	1	1	2	2	3	4	4	4	4	5	6	6	6
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Kinder 1	0	0	1	1	2	3	3	4	3	4	5	5	6	6	6	4	4	3	3	2	2	1	1	1	1	1	2	2	3	4	4	4	4	5	6	6	6
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Greens Bayou	0	0	1	1	2	3	3	4	3	4	5	5	6	6	6	4	4	3	2	2	2	1	1	1	1	1	2	2	3	4	4	4	4	5	6	6	6
	1	0	1	2	3	4	4	5	4	6	8	8	9	9	9	7	6	5	4	3	3	3	2	2	2	2	2	2	3	4	5	6	6	7	9	9	9
Shell Crude	0	0	1	2	2	3	3	4	3	4	5	6	6	6	6	5	4	3	2	2	2	1	1	1	1	1	2	2	4	4	4	4	4	5	6	6	6
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Lynchburg Ferries	0	0	1	2	2	3	3	4	3	4	5	6	6	6	6	5	4	3	2	2	2	2	2	2	2	2	2	3	4	5	5	5	5	5	6	7	7
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Exxon 3	1	1	2	2	3	4	3	4	3	4	6	7	7	8	7	5	4	3	2	2	2	3	3	3	2	2	3	3	4	5	5	5	5	5	6	7	7
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Morgans Point	2	2	3	3	4	4	4	4	4	5	6	8	8	9	8	7	5	4	4	4	4	4	3	3	3	3	4	4	5	5	5	5	5	6	7	8	8
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1 & 2 Bravo	2	4	4	5	5	5	5	4	4	4	5	6	7	7	7	6	5	4	4	3	3	4	4	4	4	4	6	7	8	9	9	8	7	6	7	7	
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# Houston Pilots: Wed. 9/27/2023



## Forecast Discussion

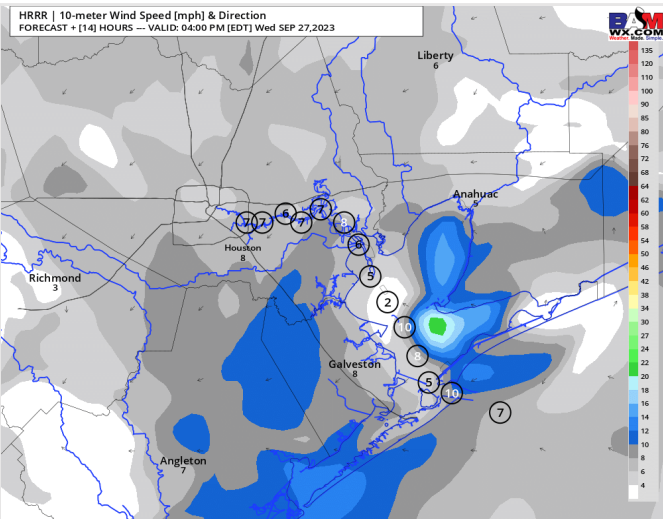
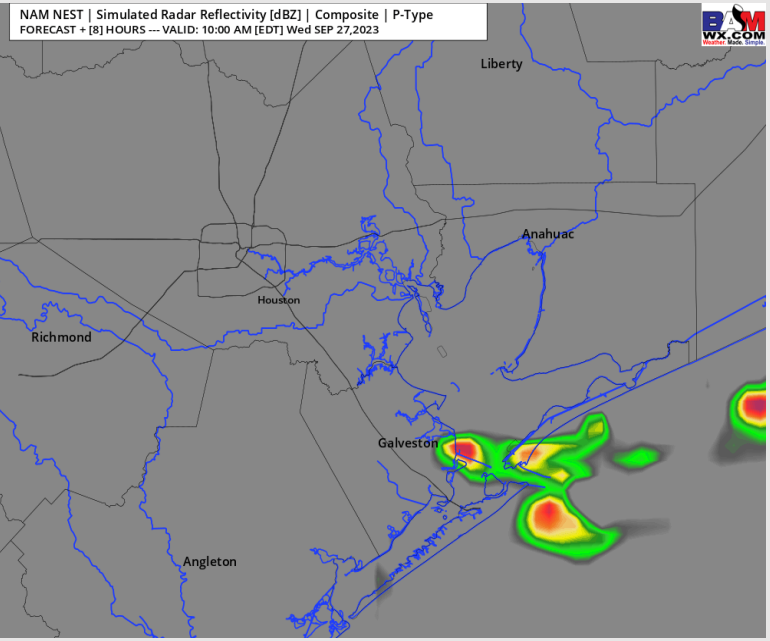
**Precip:** Scattered shower/storm chances (30%) will be returning for the Boarding Station throughout the morning. These chances will then move on-shore gradually towards 10 AM-12 PM, with low end chances in play for all stations through 6 PM. Favoring dry conditions for the evening.

**Wind:** Winds will be from the NW during the AM hours, veering SE by 2 PM. Winds for most Stations be generally calm at 3-6 kts throughout the day. Shortly after 4PM-CT winds will increase to 8 - 13 kts across stations S of Morgan's Point only. Winds then calm to 3 - 7 kts after sunset for all locations. **Low-end risks for a few gusts of 26-30kts between 10AM-12PM as shower/storms come ashore.**

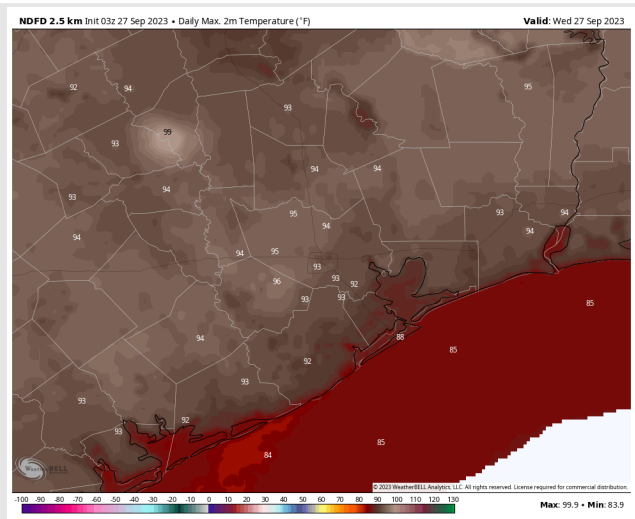
**High Temps:** S of Morgan's Point: Mid to upper 80s F. N of Morgan's Point: Low/Mid 90s F.

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

## Precip Image: 9 AM CT



**Wind Speed:  
3 PM CT**



**High Temps  
Today**



## Forecast Discussion

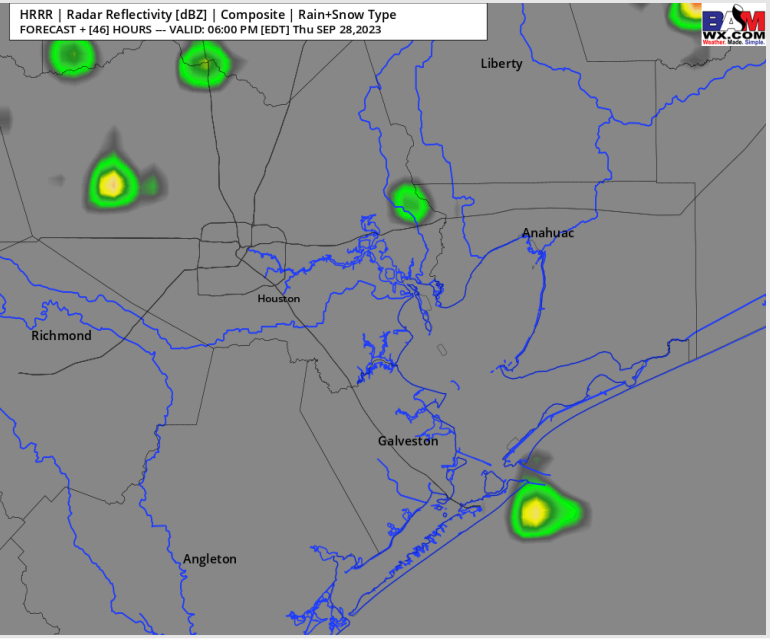
**Precip:** Favoring mostly dry conditions besides from isolated chances (10-20%) of showers between 3 – 8 PM. After 8 PM favoring dry conditions to move in for the remainder of the night.

**Wind:** Winds will slowly veer in a clockwise fashion on Thursday starting from the N in the AM, then east 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**.

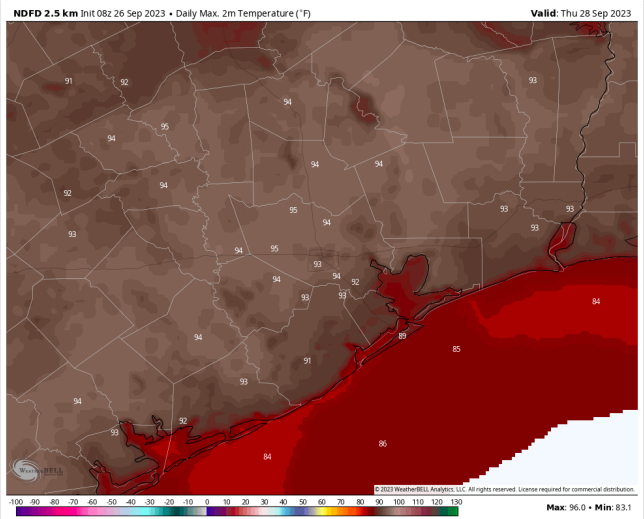
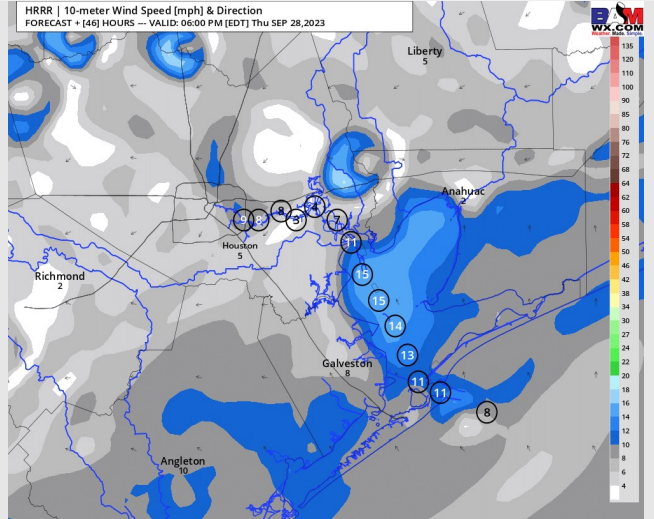
**High Temps:** **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Mid to upper 80s F.

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

## Precip Image: 5 PM CT



Wind Speed:  
5 PM CT



High Temps  
Thursday

# Houston Pilots: Fri. 9/29/2023



## Forecast Discussion

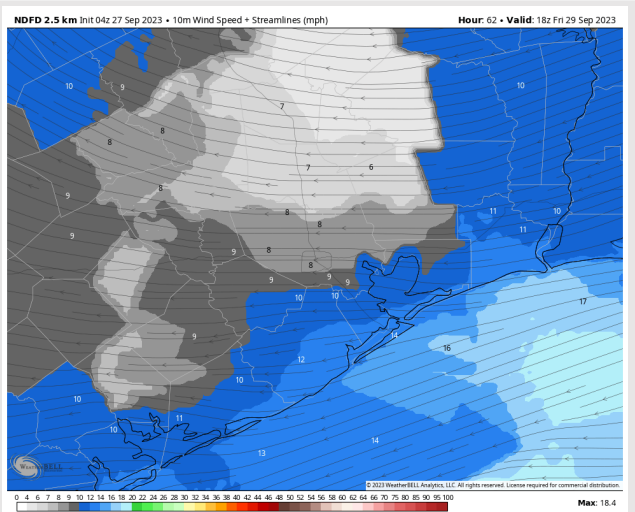
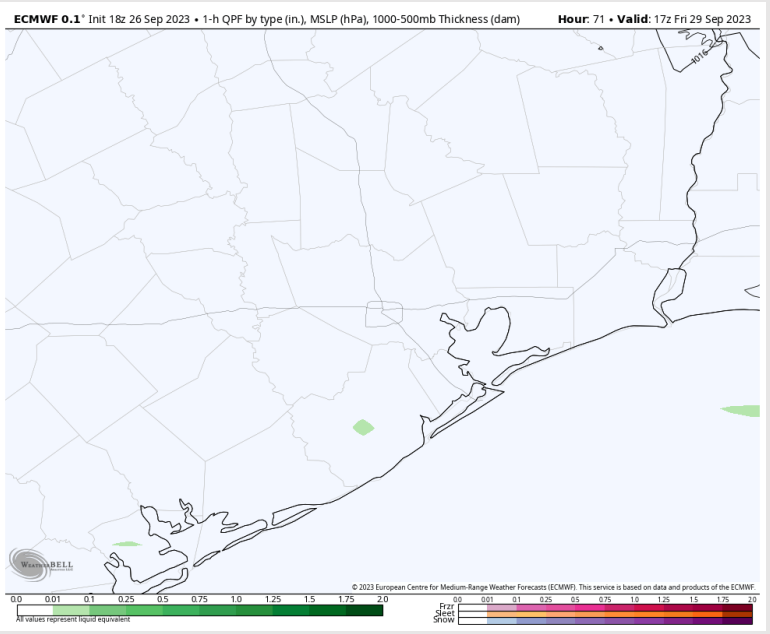
**Precip:** Favoring dry conditions at this time, with shower chances to remain to the south of the boarding station.

**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**. For locations **N of Morgan's Point**, winds of 8-12kts are favored. These winds will continue through the evening hours.

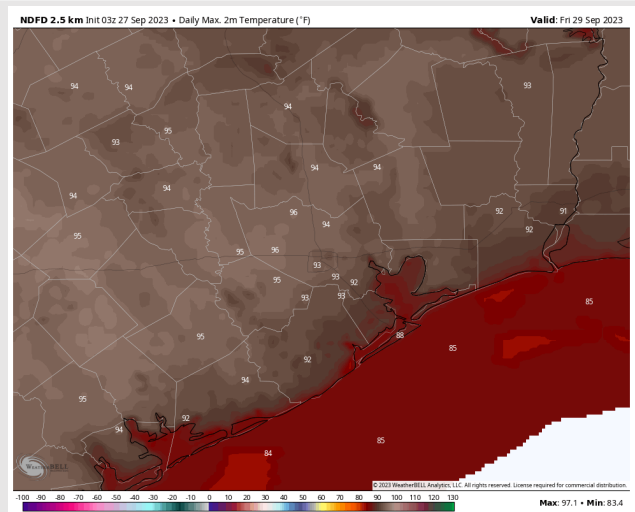
**Low Temps:** **S of Morgan's Point:** Mid 80s F. **N of Morgan's Point:** Mid 90s F.

**Visibility:** No visibility concerns currently.

## Precip Image: 12 PM CT

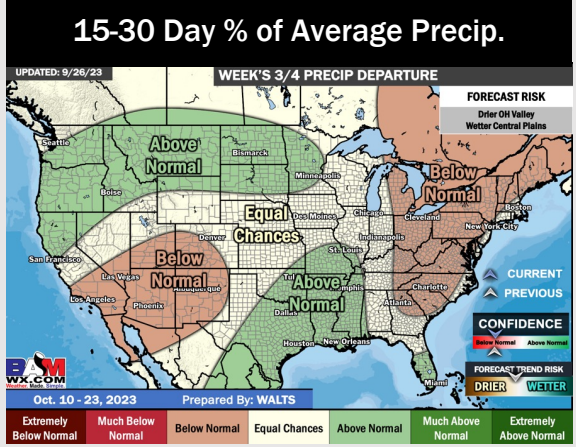
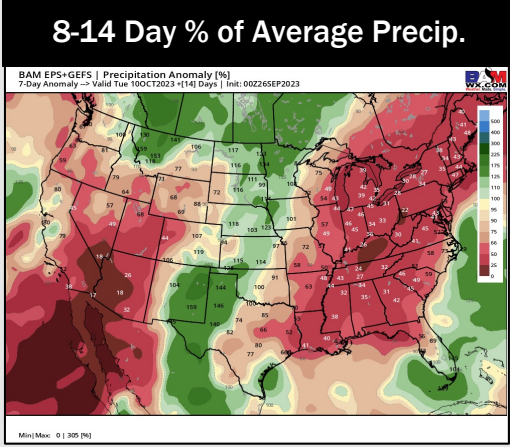
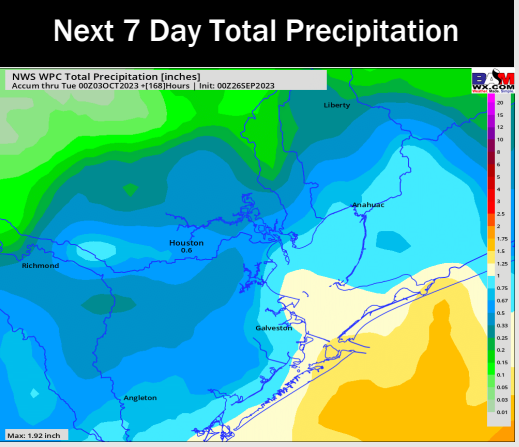
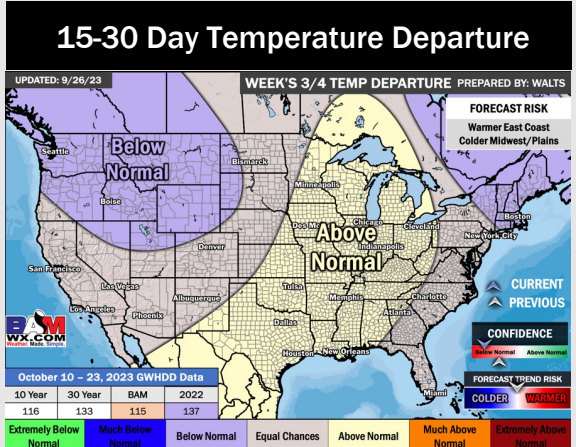
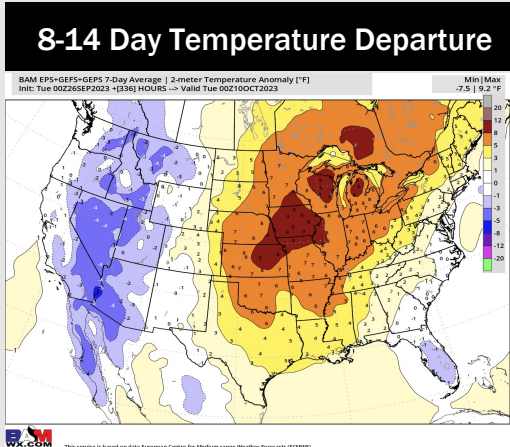
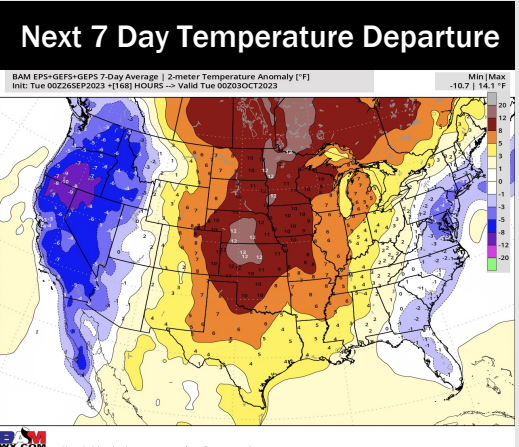


Wind Speed:  
3 PM CT



High Temps  
Friday

# Houston Pilots: 9/27/23



- 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.