

Houston Pilots Forecast Package



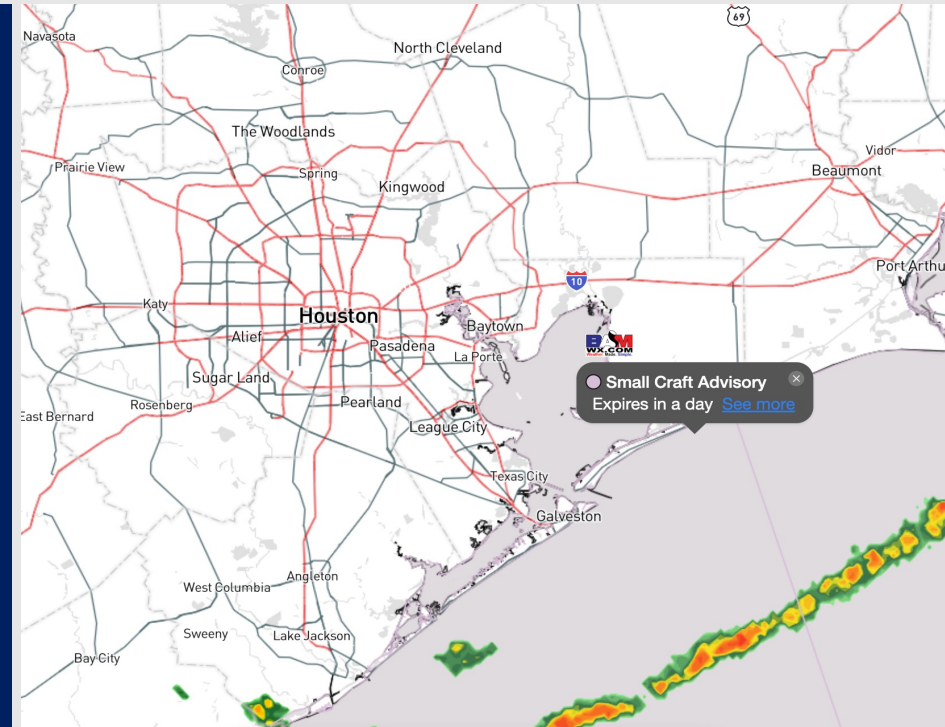
Updated: 4:00 AM CT

Saturday, October 14, 2023

Forecaster: Will Danby

Weather Headlines

- Dry conditions favored after sunrise today with the passing of a cold front from the NW.
- Gustier winds will be possible today and tomorrow. Peak gusts in the range of 22 - 27 will be at play, especially in the early PM. **More details in slides below.**
- Not favoring any visibility concerns for the week at this time.



Radar/NWS Alerts: 3:54 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)



Time	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	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	
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	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
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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	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	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		
610 Bridge	7	9	9	8	7	7	9	9	10	8	9	10	10	10	9	10	9	9	8	9	8	7	7	8	8	9	9	8	9	10	11	11	12	12	12	12		
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Kinder 1	7	9	9	8	7	7	9	9	10	8	9	10	10	10	9	10	9	9	8	8	8	7	7	8	8	8	8	9	10	11	11	12	12	12	12			
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Greens Bayou	8	9	9	8	7	7	9	9	10	8	9	10	10	10	10	9	9	8	8	8	7	7	7	8	8	8	8	8	9	10	11	11	12	12	12			
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Shell Crude	8	9	9	8	7	7	9	9	10	8	9	10	10	10	10	10	9	9	9	9	8	7	7	8	8	8	8	8	8	9	10	11	11	12	12	12		
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Lynchburg Ferries	8	9	9	7	6	9	9	10	8	10	10	10	10	10	10	10	10	9	9	9	9	8	7	7	8	8	8	8	8	9	10	11	12	13	13	13		
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1 & 2 Bravo	9	16	18	18	20	19	18	16	15	16	16	16	16	16	17	17	17	18	18	18	18	19	18	19	20	20	21	21	20	20	20	20	20	20	20	20	20	
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Houston Pilots: Sat. 10/14/2023



Forecast Discussion

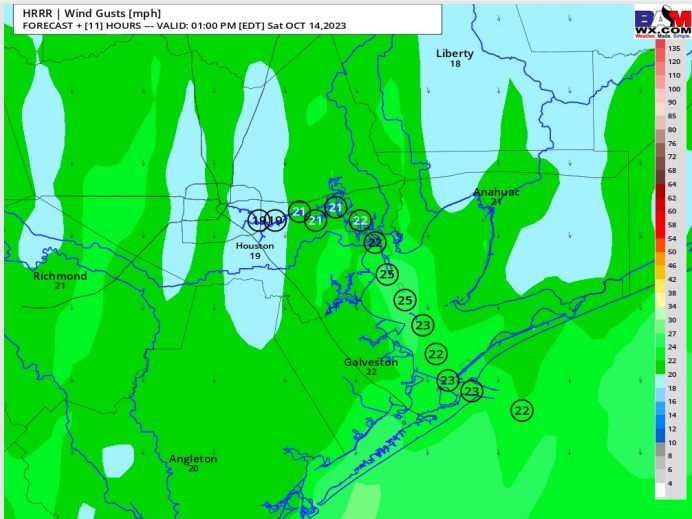
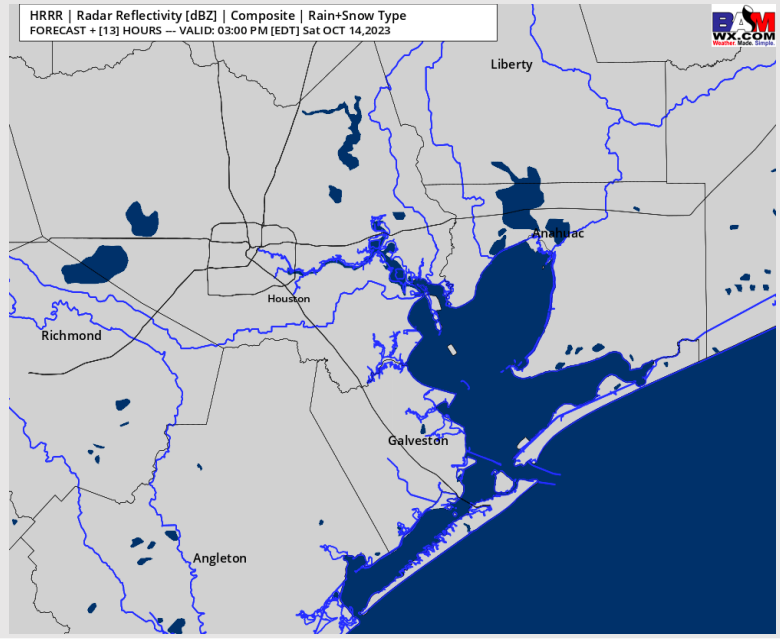
Precip: Isolated rain chances will be exiting over the next hour at the Boarding Station by 5 AM CT. Anticipating dry conditions thereafter for the rest of the day.

Wind: Winds will be out of the N / NNW throughout the day with the passing of a front currently. For Stations **N of Morgan's Point**, winds will be at 8-13 kts and slightly increase to 9 -14 kts from 10 AM - 5 PM. After 5 PM winds subside to 5 - 10 kts and remain at that speed for the rest of the night. Winds **S of Morgan's Point** will sit around 17-22 kts throughout the day. After 7 PM winds increase to 19 - 24 kts. **Wind gusts of 24 - 28 kts will be possible (highest after noon) for the entire day S of Morgan's Point. N of Morgan's Point can expect the same gusts through 7 PM before winds calm towards sunset.**

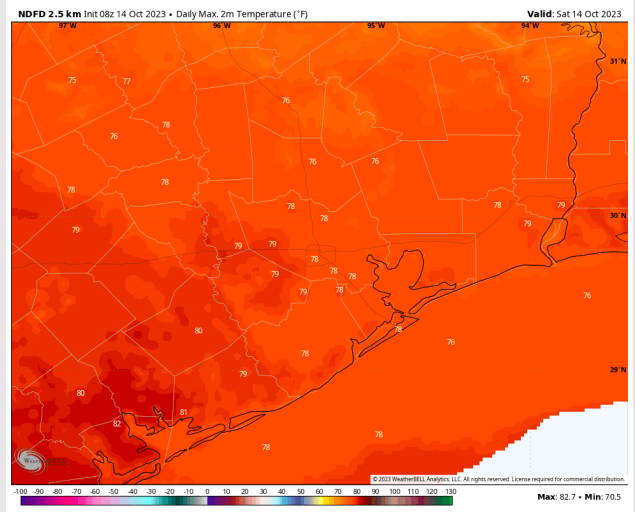
High Temps: **N of Morgan's Point:** Mid/Upper 70's F. **S of Morgan's Point:** Mid 70's F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 2 PM CT



**Wind Gusts:
12 PM CT**



**High Temps
Today**

Houston Pilots: Sun. 10/15/2023



Forecast Discussion

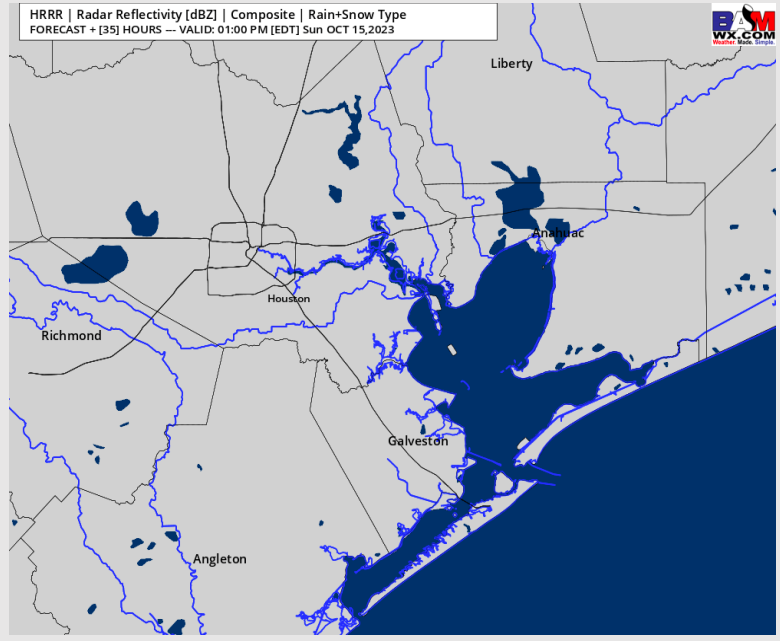
Precip: Favoring dry conditions for all locations for Sunday.

Wind: Winds will be out of the N/NNW for all of Sunday. For Stations **N of Morgan's Point**, winds will be at 5-10 kts throughout the day with an increase to 11 - 16 kts between 9 AM to 6 PM. After 6 PM winds again return to 5 -10 kts. Winds **S of Morgan's Point** will be 19- 24 kts throughout the day Sunday. **Wind gusts of 23 -28 kts will be possible S of Morgan's Point throughout the day Sunday.**

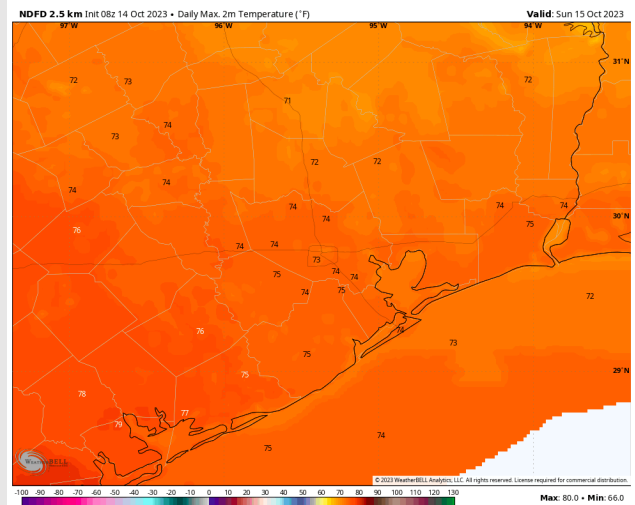
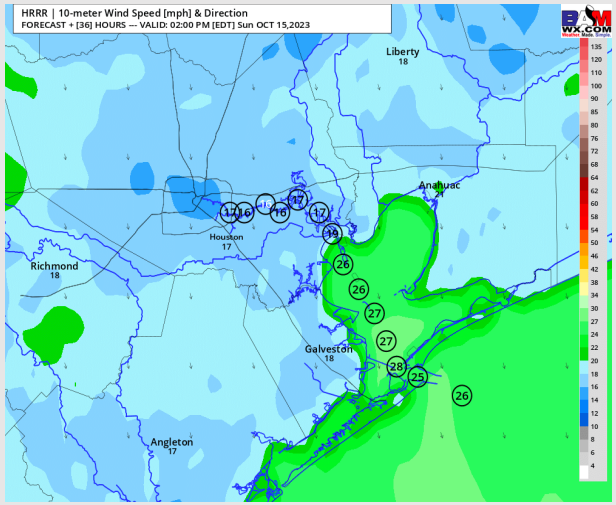
Low Temps: **N of Morgan's Point:** Mid 70s. **S of Morgan's Point:** Mid 70's.

Visibility: Not anticipating any visibility issues at this time.

Precip Image: 12 PM CT



**Wind Speed:
1 PM CT**



**High Temps
Sunday**

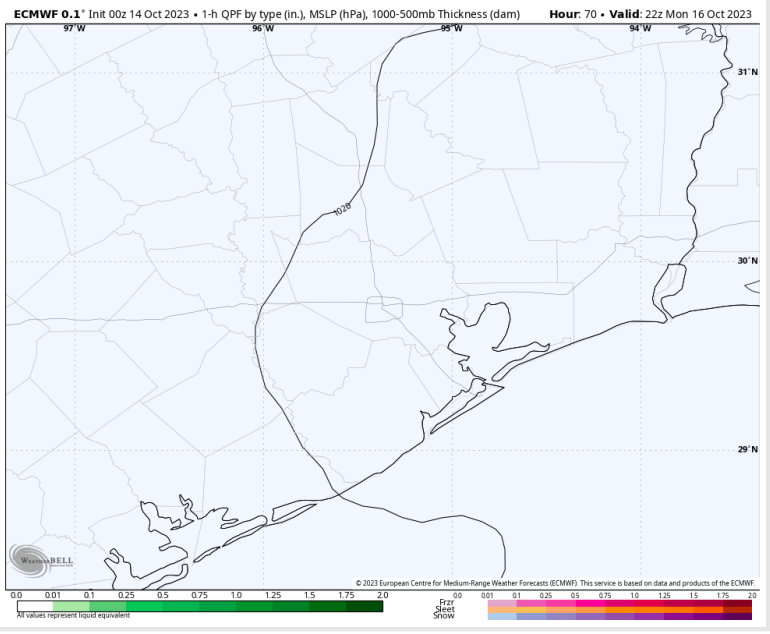
Houston Pilots: Mon. 10/16/2023



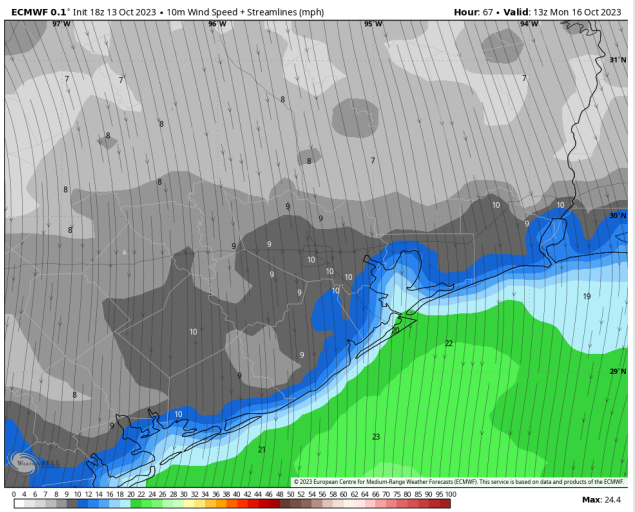
Forecast Discussion

- Precip:** Favoring dry conditions for Monday.
- Wind:** N/NNW winds persist for Monday. Sustained winds for locations **S of Morgan's Point** will be at 6-11 kts and calm to 3 - 8 kts after 7 PM while locations **N of Morgan's Point** winds will be at 15-20 kts until 12 PM then decrease to 12-17 kts.
- High Temps:** **N of Morgan's Point:** Low 70s F. **S of Morgan's Point:** Near 70/Low 70s F.
- Visibility:** Not anticipating any visibility issues currently.

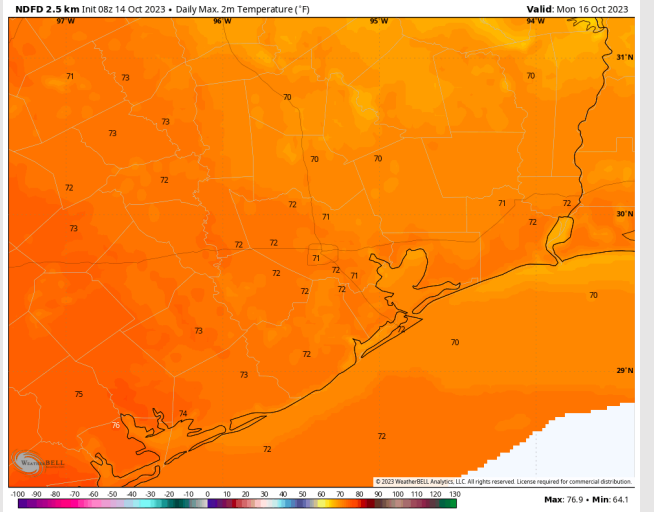
Precip Image: 5 PM CT



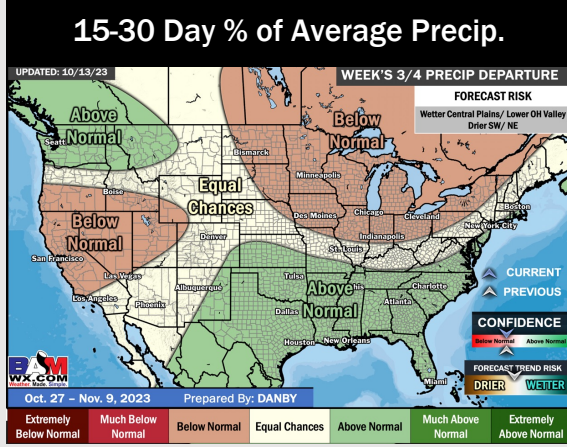
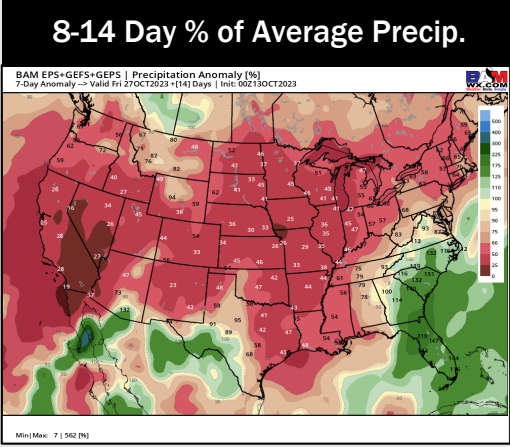
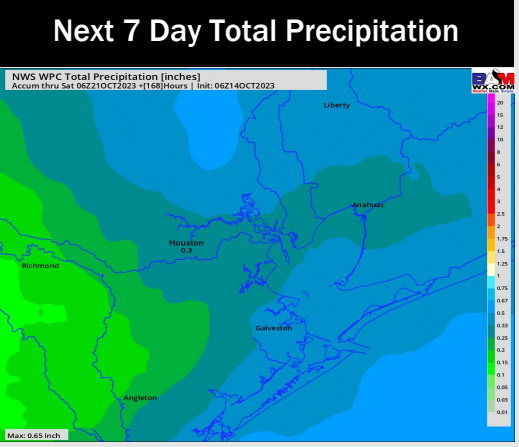
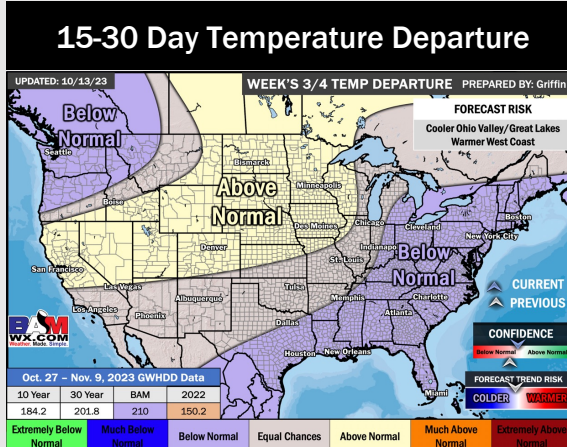
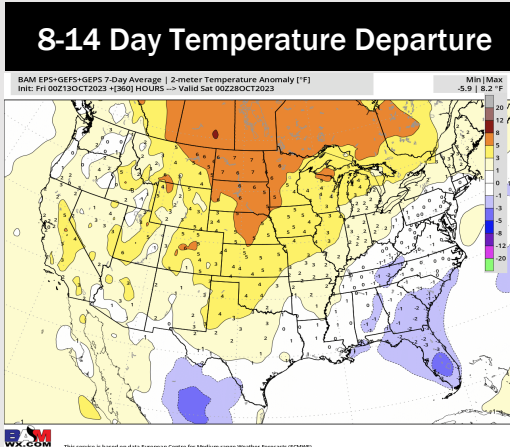
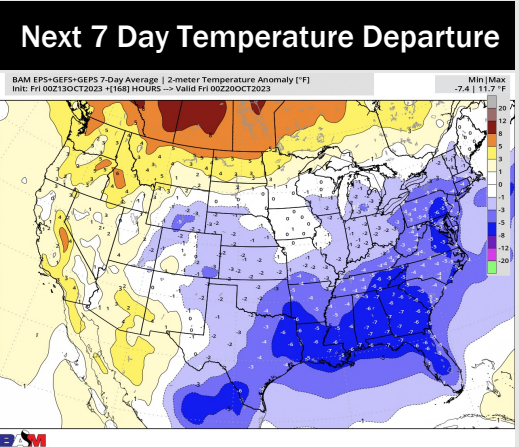
Wind Speed:
8 AM CT



High Temps
Monday



Houston Pilots: 10/14/23



- Shower chances exiting in the next couple of hours due to a frontal passage. The next potential rain chance would come Thursday via a cold front, but better rain chances look to remain to the NE. Temperatures are favored to remain below normal this week.
- Generally drier and average temperatures are expected into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.