

Houston Pilots Forecast Package



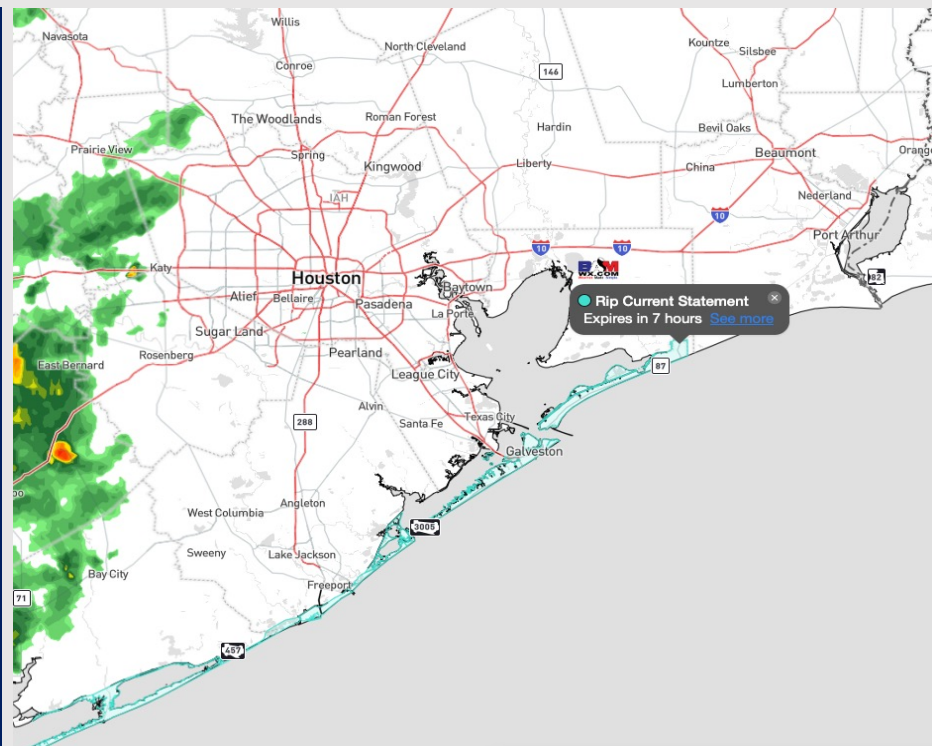
Updated: 3:10 PM CT

Friday, October 27, 2023

Forecaster: Jonathan Kipper

Weather Headlines

- A few spotty chances for precipitation will be possible the next few days.
- Greatest precipitation chances come MON/ TUE with the passing of a cold front.
- As the cold front passes, temperatures will drop and gusty winds will push in from the North.
- No visibility concerns are expected throughout this weekend.



Radar/NWS Alerts: 3:05 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)



Time	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	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
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	8	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	7	6	7	7	6	8	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	7	6	7	7	7	8	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	8	7	8	8	8	8	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	8	7	8	8	8	8	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	8	8	8	8	9	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	8	8	8	8	9	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	9	8	8	8	9	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	8	8	8	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	9	10	8	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	9	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
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1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	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



Forecast Confidence



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

Time Knots	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	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
610 Bridge	5	7	9	8	7	7	6	4	5	5	4	4	3	3	2	4	3	3	4	5	7	7	7	8	8	8	8	9	9	9	8	7	6	6	5	5
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Kinder 1	5	8	9	8	7	7	6	4	5	5	4	4	3	3	2	3	3	3	4	5	7	7	8	8	8	8	9	9	9	8	7	6	6	5	5	
	7	11	14	13	12	13	13	12	12	14	13	12	10	8	8	5	5	5	6	8	9	10	10	11	11	12	12	14	14	13	12	10	9	8	8	
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Greens Bayou	6	8	9	9	8	8	6	5	5	5	4	4	3	3	2	3	3	3	4	5	7	7	8	8	8	9	9	9	9	8	7	6	6	5	5	
	8	12	15	14	13	15	14	12	12	14	13	12	10	8	7	5	5	5	6	8	9	10	10	10	11	12	13	14	13	12	10	10	9	8	8	
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Shell Crude	7	9	10	9	8	8	6	5	5	5	4	4	3	3	2	4	3	3	4	5	7	8	8	8	9	9	9	10	9	8	7	7	6	6	5	
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Lynchburg Ferries	8	9	10	10	8	8	6	5	5	5	4	4	4	3	2	4	4	4	4	6	7	8	8	8	9	9	9	10	10	10	9	8	7	7	6	
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Exxon 3	8	9	11	10	8	7	6	5	4	4	4	4	4	3	5	4	4	5	6	7	8	8	8	9	9	10	10	11	11	10	9	8	7	7	7	
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Morgans Point	9	10	11	11	8	8	7	5	4	4	5	5	5	5	4	6	6	6	6	7	8	8	8	9	10	11	12	12	11	10	9	9	8	9	9	
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1 & 2 Bravo	9	11	11	11	12	12	12	11	10	10	8	9	9	9	9	9	9	8	9	9	9	9	9	9	9	9	9	11	11	11	12	12	12	12	11	12
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This data should be used as a guide only

Houston Pilots: Fri. 10/27/2023

Forecast Discussion

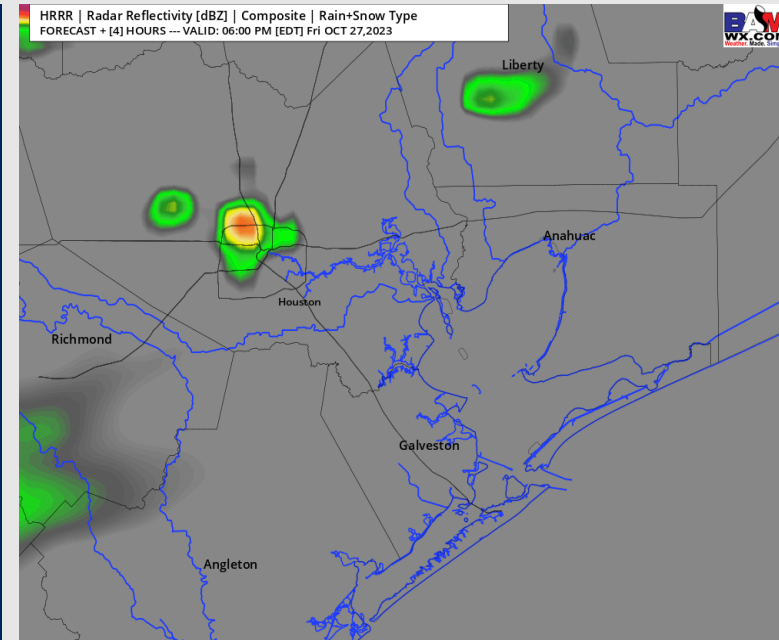
Precip: A 10-20% chance of spotty showers will remain through 6 PM, although better coverage is expected to remain to the west.

Wind: Winds will remain out of the SE throughout the rest of the day. Winds **N of Morgan's Point** will remain at 7 – 12 kts this evening. **S of Morgan's Point** will be at 10 – 15 kts throughout the rest of the evening, with dropping slightly to 8-13kts between Morgan's Point and Boarding Station after 9 PM. Occasional gusts of 20-22 kts will be a risk for all stations throughout the rest of the PM.

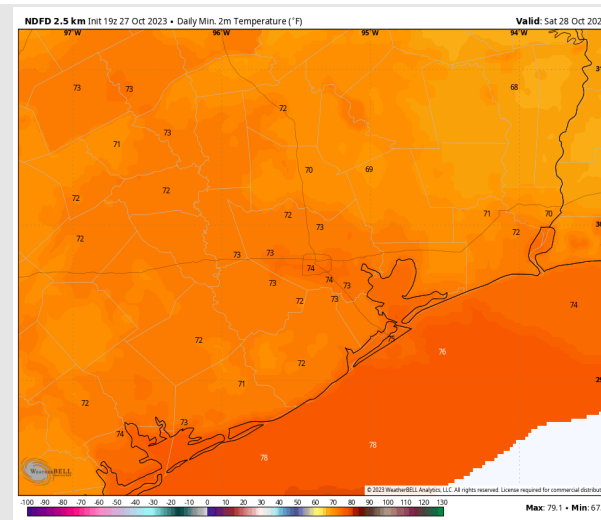
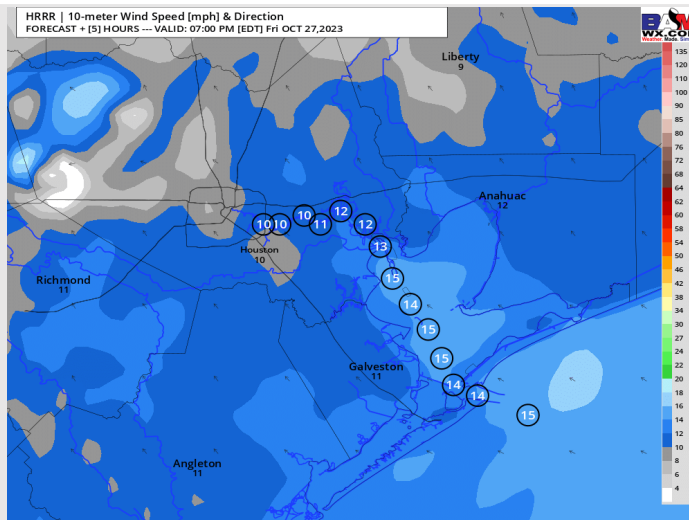
Low Temps: **N of Morgan's Point:** Mid/Low 70's F. **S of Morgan's Point:** Mid 70's F

Visibility: No visibility concerns for today.

Precip Image: 5 PM CT



Wind Speed
6 PM CT



Low Temps
Saturday

Houston Pilots: Sat. 10/28/2023

Forecast Discussion

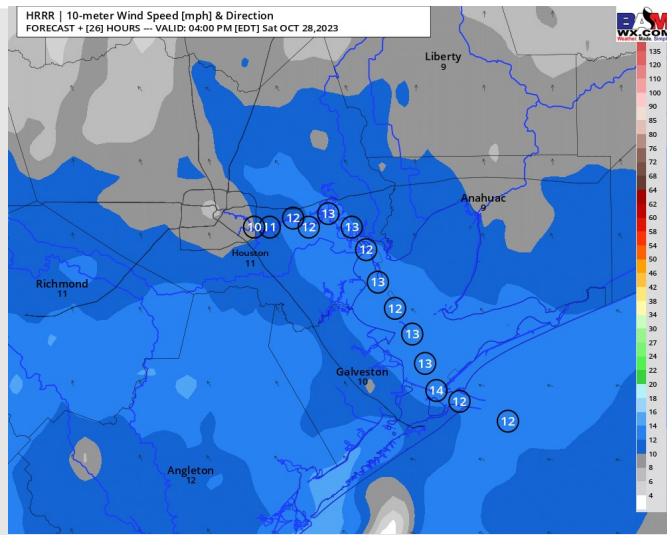
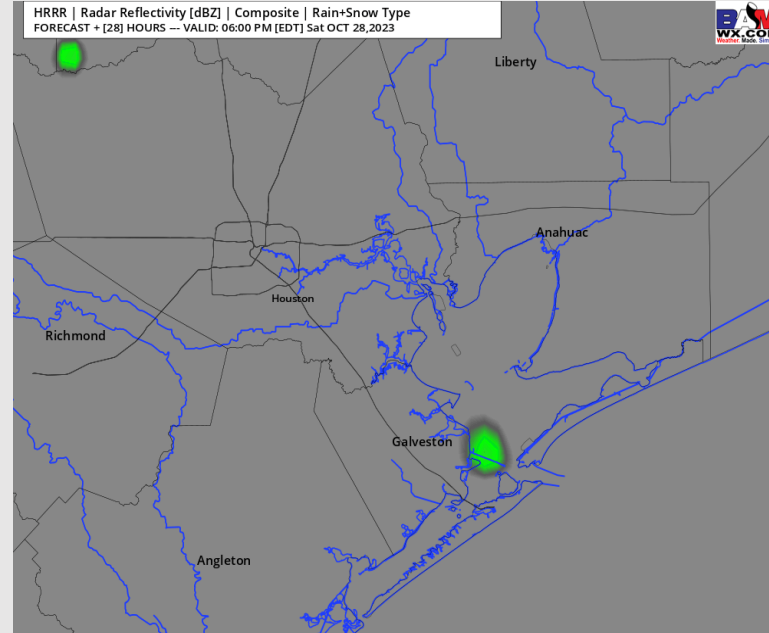
Precip: Isolated shower chances from 12PM-9PM will be possible (10-20%), with majority of coverage continuing just to the west of the bay area.

Wind: Winds will be out of the SE for the entire day Saturday. Winds **N of Morgan's Point** at 3 – 8 kts through 10 AM, before becoming 7-12 kts for the remainder of the day. Winds **S of Morgan's Point** will be 8-13 kts for the entirety of the day. Wind gusts of 20-22 kts will be possible after 9 PM for all stations.

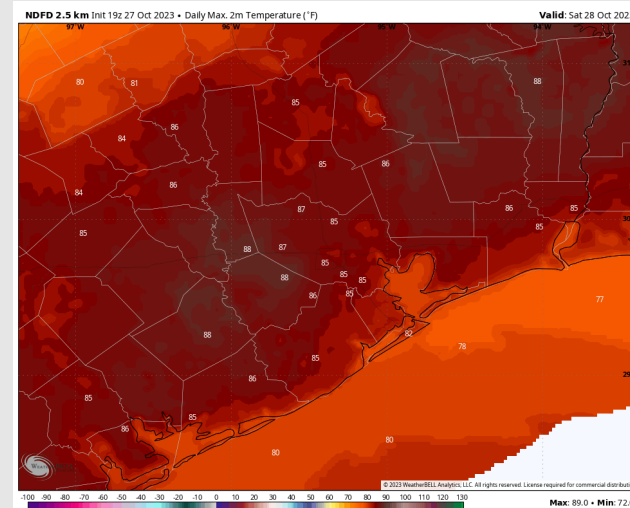
High Temps: **N of Morgan's Point:** Mid 80's F. **S of Morgan's Point:** Mid to Upper 70s F

Visibility: Not anticipating any visibility issues currently.

Precip Image: 5 PM CT



Wind Speed:
3 PM CT



High Temps
Saturday

Houston Pilots: Sun. 10/29/2023

Forecast Discussion

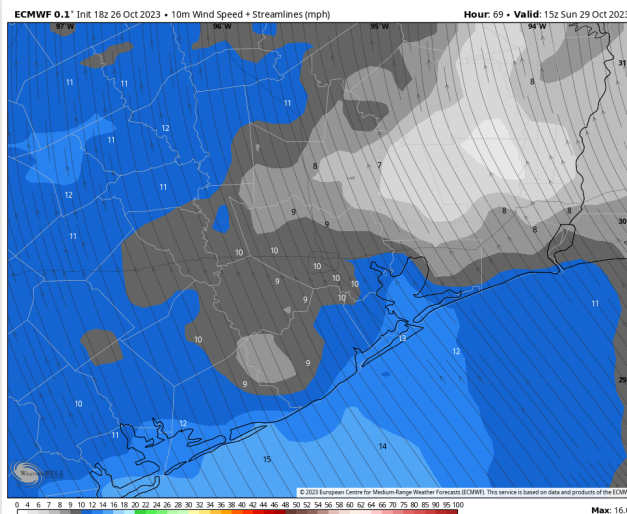
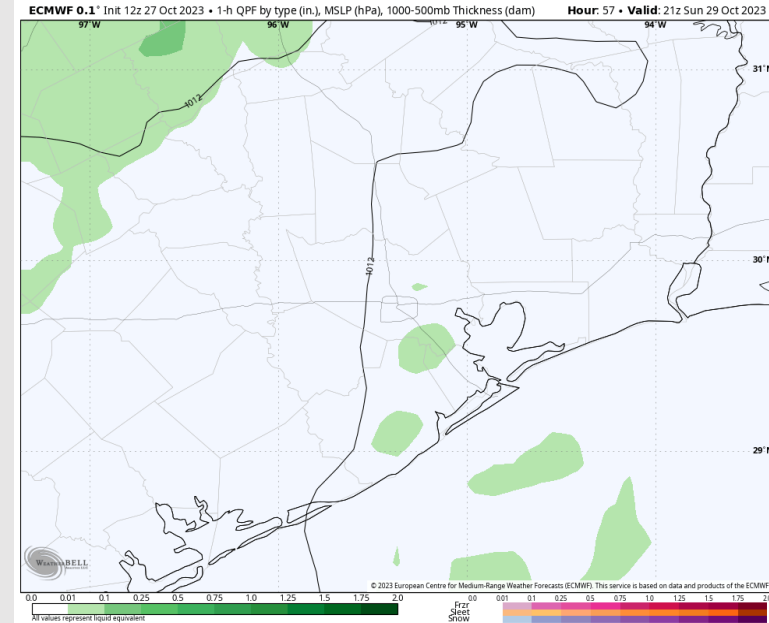
Precip: Majority of rainfall coverage will continue to set up to the west of all stations Sunday, leaving chances for isolated showers on the lower-end (20%) between after 12 PM.

Wind: Winds out of the SE throughout the day. For Stations **N of Morgan's Point** winds will be at 4 – 9 kts throughout the day. For stations **S of Morgan's Point** winds of 10-15 kts will gradually decrease to 7-12 kts by 10 AM and remain at that speed for the rest of the day.

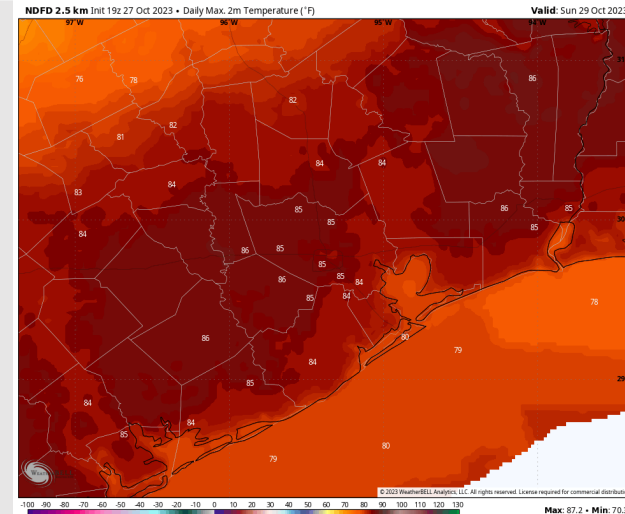
High Temps: **N of Morgan's Point:** Mid 80's F. **S of Morgan's Point:** Mid to Upper 70s F

Visibility: Not anticipating any visibility issues currently.

Precip Image: 4 PM CT

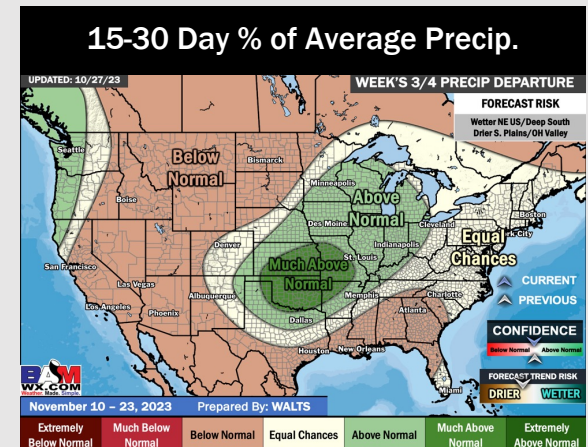
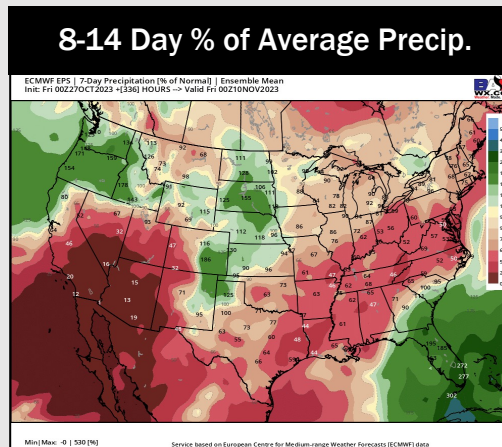
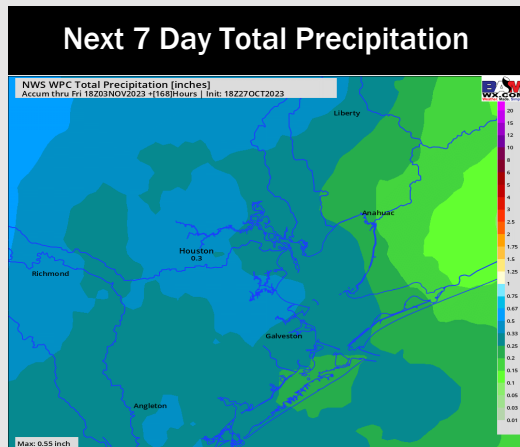
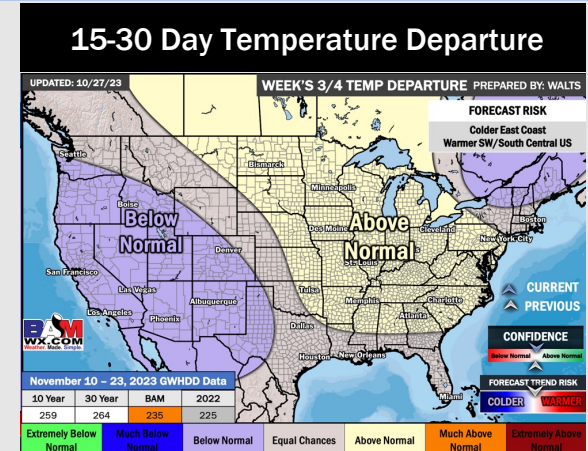
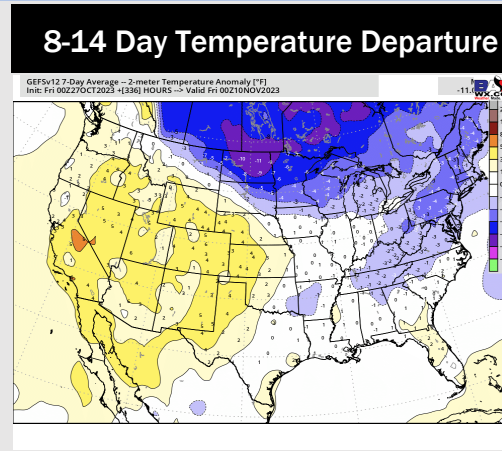
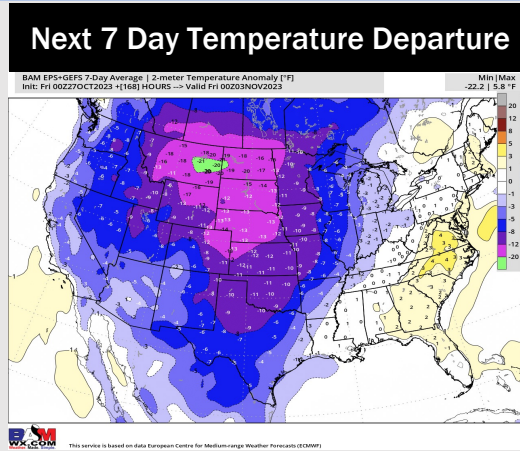


Wind Speed:
10 AM CT



High Temps
Sunday

Houston Pilots: 10/27/23



- Outside of the chances mentioned in the slides above, we will also need to watch MON/ TUE (data has slightly backed off the timing) for some better precipitation chances with a passing cold front. Warmer than normal temperatures expected ahead of this and cooler in behind.
- Below normal rainfall and seasonal to slightly above normal temperatures are expected into the week 2 timeframe.
- Seasonal temperatures and below normal chances for precipitation are favored in the weeks ³/₄ timeframe.