

Houston Pilots Forecast Package



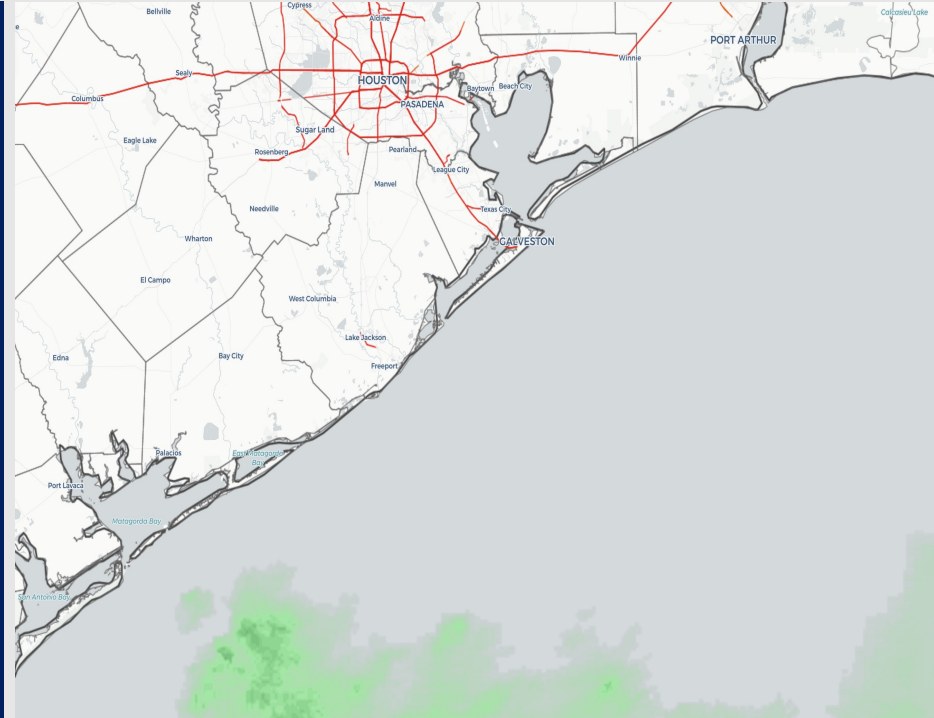
Updated: 3:55 AM CT

Thursday, November 23, 2023

Forecaster: Matt Griffin

Weather Headlines

- Happy Thanksgiving! Rain will begin moving into the area late morning / early afternoon.
- Not anticipating any visibility concerns over the next few days.
- Next round of rain chances in addition to gustier winds will be Saturday PM



Radar/NWS Alerts: 3:55 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 Extended Range Visibility Report



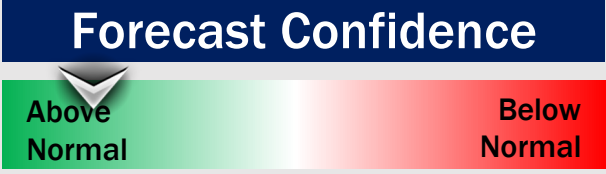
Sunday 11/26/23

No fog concerns Sunday, although a few downpours could reduce visibilities.



Monday 11/27/23

No fog concerns Monday



Tuesday 11/28/23

No fog concerns Tuesday.



Chance for Fog

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

Houston Pilots Visibility Chart (miles)



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

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Houston Pilots: Thu. 11/23/2023



Forecast Discussion

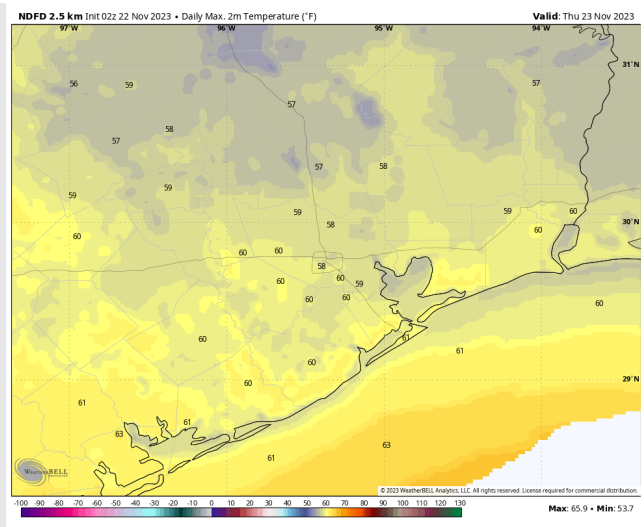
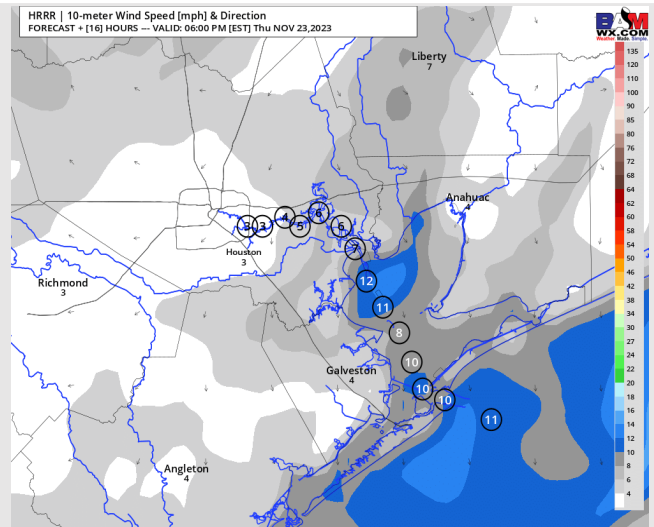
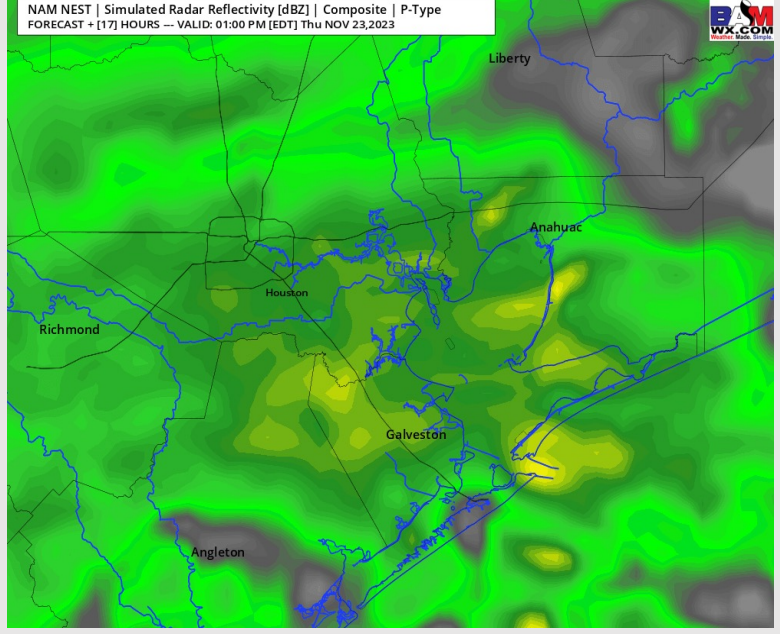
Precip Image: 12 PM CT

Precip: Will need to watch for sporadic very light showers/ drizzle after 7 AM with chances increasing towards likely at 12 PM. Light shower will start to exit to the NE from south to north in the 2 - 4 PM timeframe. Intensity of rain showers is expected to remain light.

Wind: Light winds will be the theme today. A general NE wind direction will continue through the AM today although wind direction may be variable at times towards 12 PM. After 12 PM, winds will take on a more NW direction before a gradual shift to ENE by this evening (roughly 8 - 10 PM). **N of Morgan's Point:** Winds will be calm at 1-5 kts throughout today. **S of Morgan's Point:** Winds will be at 3-9 kts and continuing there the rest of today.

High Temps: **N of Morgan's Point:** Upper 50s F to near 60 F **S of Morgan's Point:** Upper 50s F.

Visibility: Not anticipating visibility concerns today.



Houston Pilots: Fri. 11/24/2023

Forecast Discussion

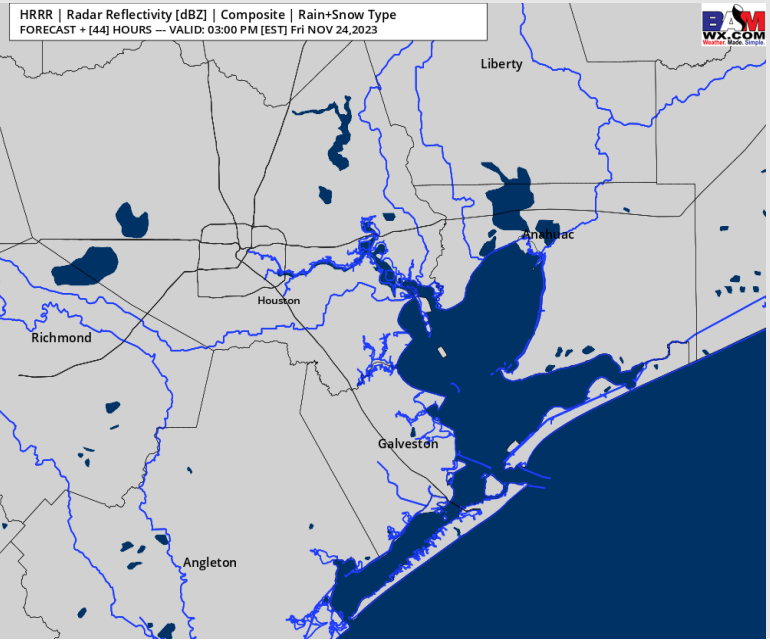
Precip: Favoring dry conditions for Friday.

Wind: Winds will be out of the ENE. **N of Morgan's Point:** Winds will remain at 3 – 8 kts throughout the day. **S of Morgan's Point:** Winds will gradually increase throughout the AM becoming sustained around 8 – 14 knots by 8 AM. Gradual increase continues into the evening, especially towards the Boarding Station, where sustained winds look to be closer to 10 – 15 knots after 4 PM **Gusts of 18 – 20 knots cannot be ruled out after 2 PM.**

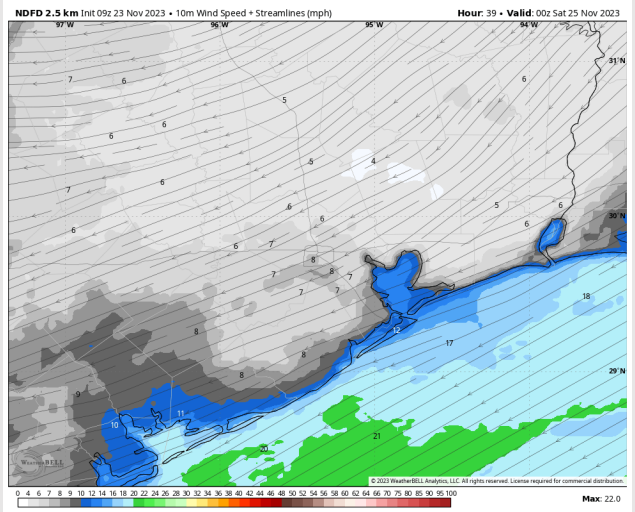
High Temps: **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low to Mid 60s F.

Visibility: No visibility concerns for Friday.

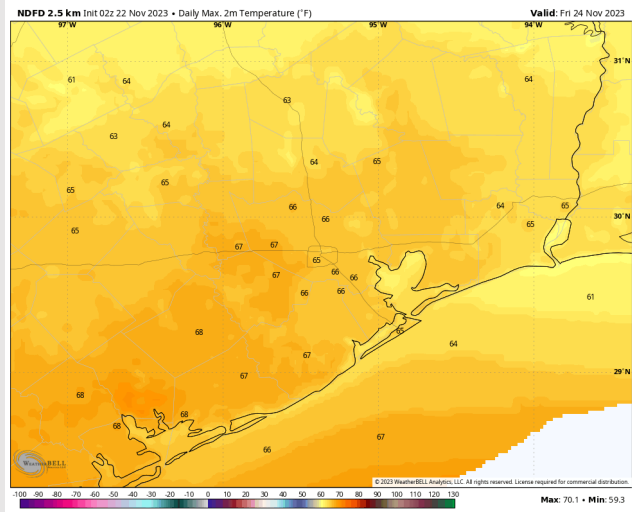
Precip Image: 2 PM CT



Wind Speed:
6 PM CT



High Temps
Friday



Houston Pilots: Sat. 11/25/2023



Forecast Discussion

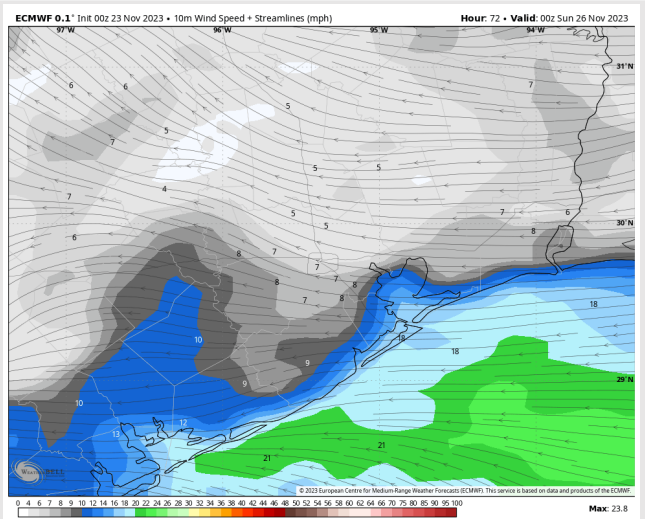
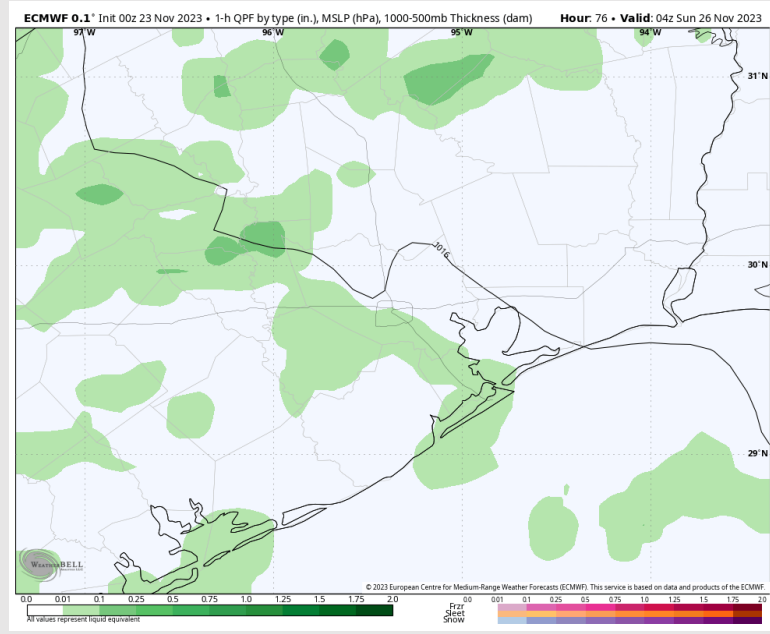
Precip: Scattered, light showers will be possible for all stations after 8 - 9PM CT. Dry conditions favored prior to that.

Wind: ENE winds will gradually shift ESE into the afternoon/ evening hours of Saturday. **N of Morgan's Point:** Winds will sit at 3 - 8 kts for the entire day. **S of Morgan's Point:** Winds will be 10 - 16 kts through the entire day. **Wind gusts of 17 - 22 kts possible for stations S of Morgan's Point, especially for the Boarding Station.**

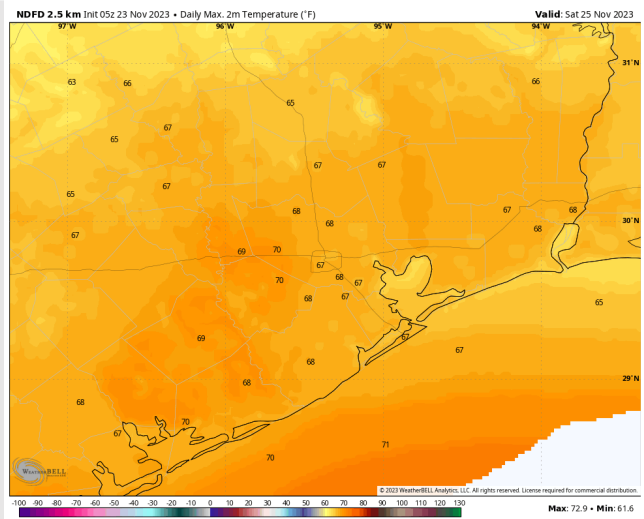
High Temps: **N of Morgan's Point:** Mid 60's. **S of Morgan's Point:** Mid to high 60's F

Visibility: No visibility concerns for Saturday.

Precip Image: 10 PM CT

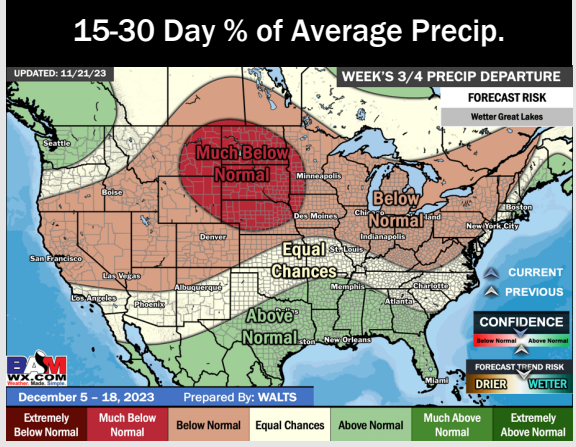
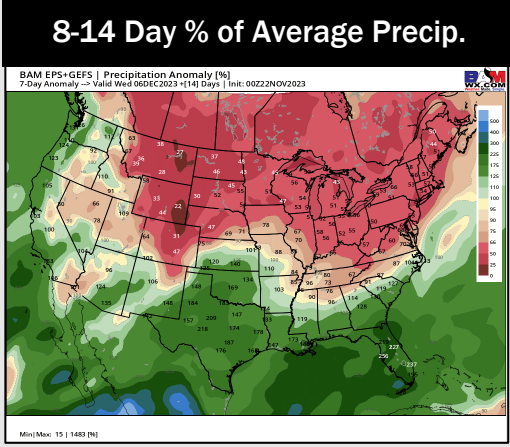
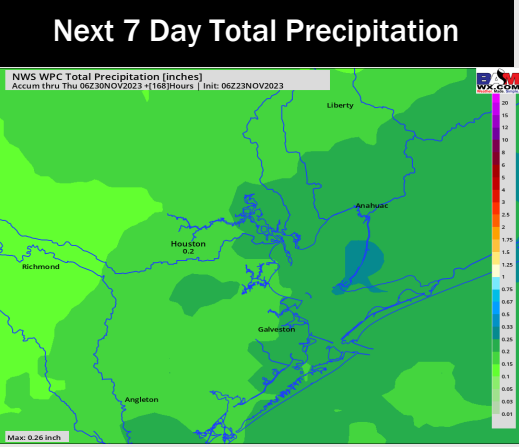
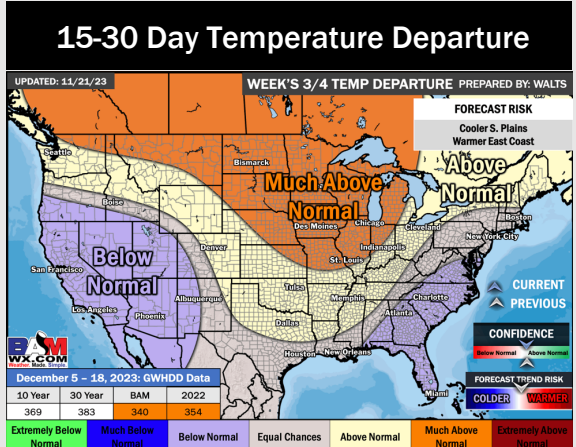
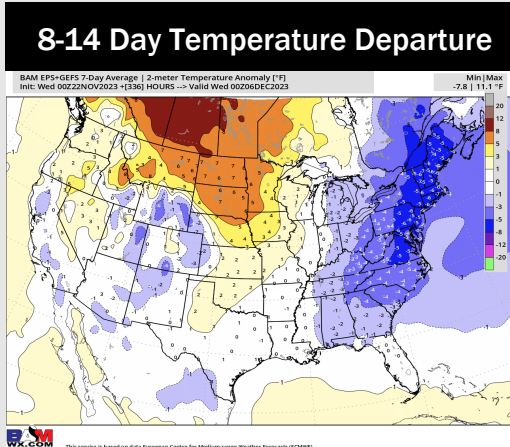
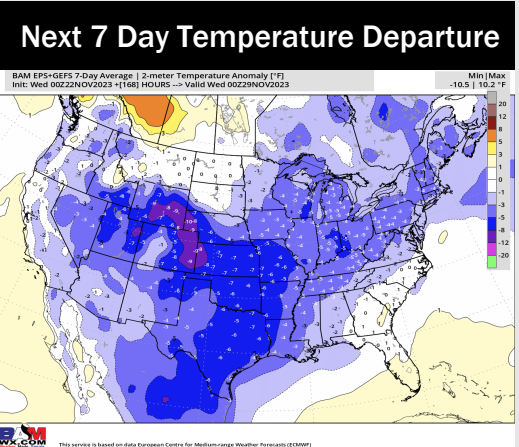


Wind Speed:
6 PM CT



High Temps
Saturday

Houston Pilots: 11/23/23



- Minor rain chances today with the next best shot of rain pushing Saturday night into Sunday. Colder than normal weather is expected this week following the last cold front.
- Above normal rainfall and seasonal temperatures are expected into the week 2 timeframe.
- Normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.