

Houston Pilots Forecast Package



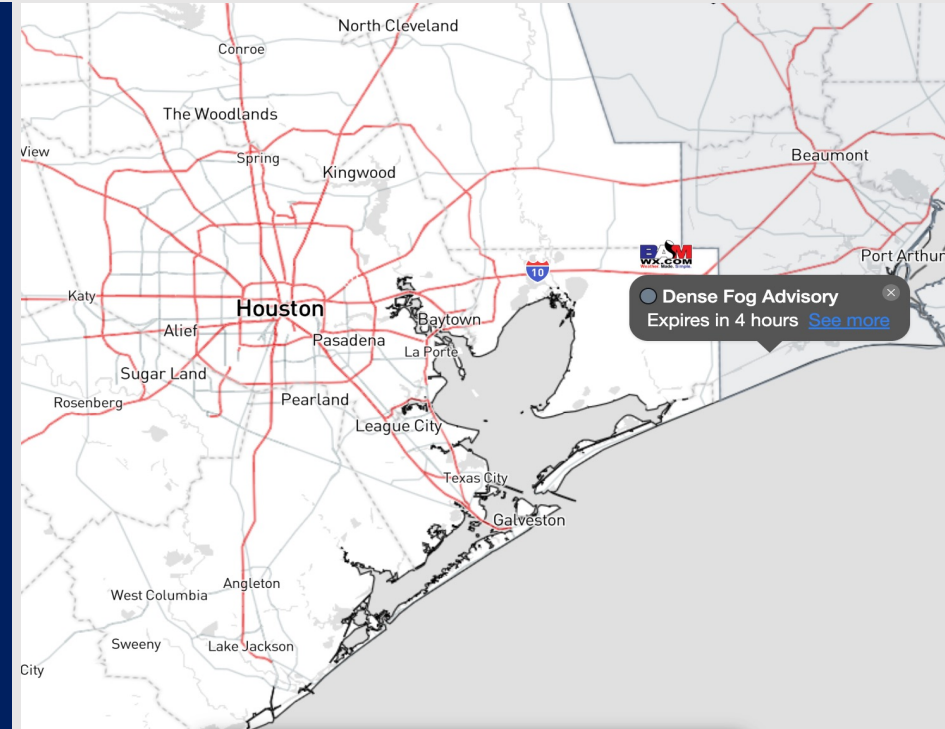
Updated: 4:25 AM CST

Sunday, November 5, 2023

Forecaster: William Danby

Weather Headlines

- A drier pattern is favored to start this week. Substantial rain chances return Thursday with a cold front Friday.
- Winds expected to remain fairly calm the next couple of days with speeds seldom exceeding 15 kts.
- **Radiational fog will be possible north of Morgan's Point today and MON AM.**
- No tropical concerns on the horizon.



Radar/NWS Alerts: 4:22 AM CST



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



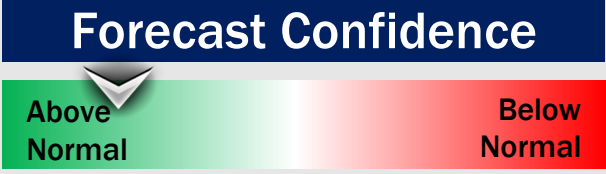
Wednesday 11/7/23

Not anticipating any visibility concerns on Tuesday.



Thursday 11/8/23

Not anticipating any visibility concerns on Wednesday.



Friday 11/9/23

Not anticipating any visibility concerns on Thursday.



Chance for Reduced Visibility

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely

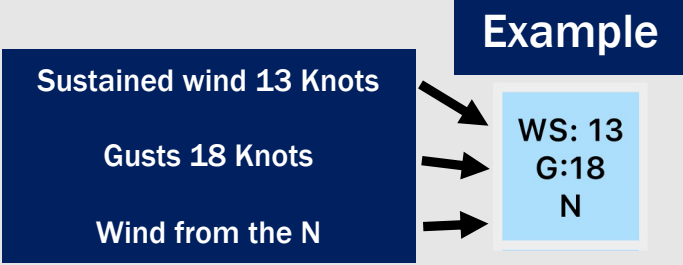
Houston Pilots Visibility Chart (miles)



Time	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	
610 Bridge	10	7	5	1	1	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	9	9	9	6	10	10	10	10	10	10	10	
Kinder 1	10	7	5	2	3	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	9	9	9	7	10	10	10	10	10	10	10	
Greens Bayou	10	7	4	4	3	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	9	7	10	10	10	10	10	10	10	
Shell Crude	10	10	8	6	6	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	9	8	10	10	10	10	10	10	10	
Lynchburg Ferries	10	10	8	6	5	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	9	8	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	8	9	9	9	8	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	8	9	9	9	8	9	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	8	9	10	10	8	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
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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



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

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Houston Pilots: Sun. 11/5/2023



Forecast Discussion

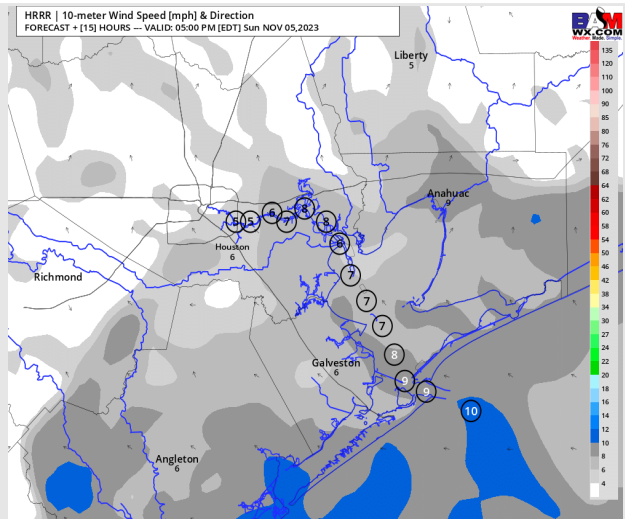
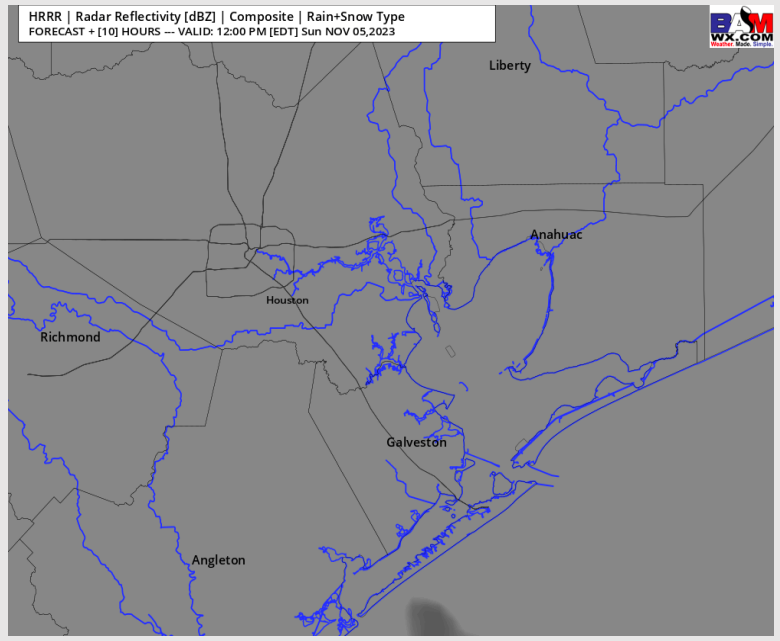
Precip: Favoring dry conditions for today. A 10% chance for a Boarding Station shower/drizzle exists from 10 AM - 2 PM.

Wind: Variable AM wind generally out of the east will shift out of the SE by 2 PM. Winds **N of Morgan's Point** will be at 3 - 7 kts the entire day. **S of Morgan's Point** will be 5 - 10 kts through 5 PM, before becoming 7 - 12 kts for the remainder of the evening.

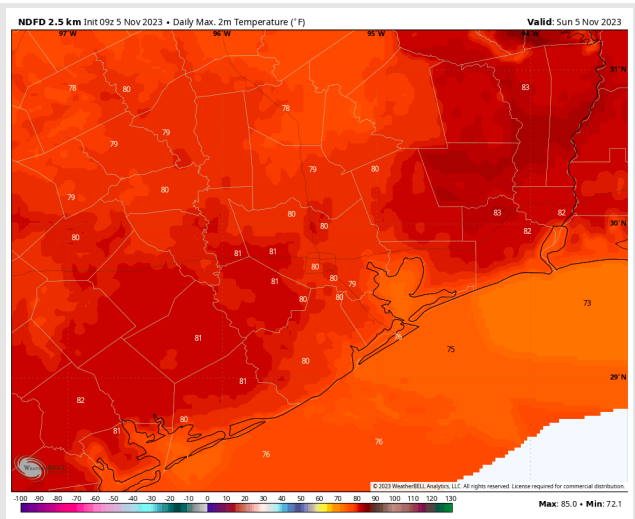
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Mid 70s F.

Visibility: Radiational fog will sit mainly between 610 Bridge and Exxon 3 this morning through 9 AM CT. Visibility at times can be dense at these stations with visibility staying near 2 miles or less.

Precip Image: 10 AM CST



Wind Speed
3 PM CST



High Temps
Today

Houston Pilots: Mon. 11/6/2023



Forecast Discussion

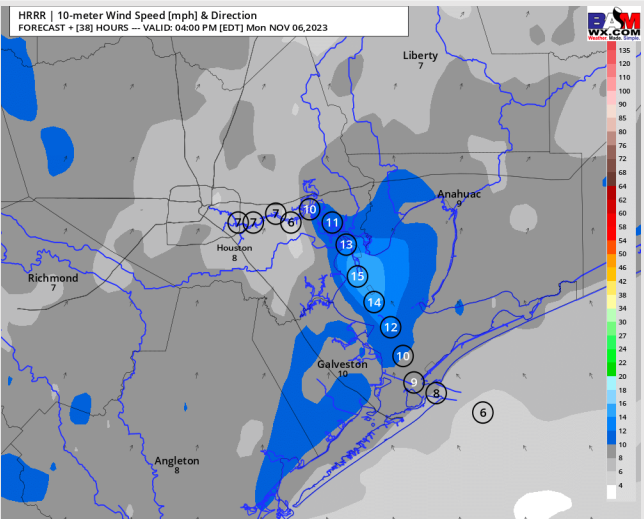
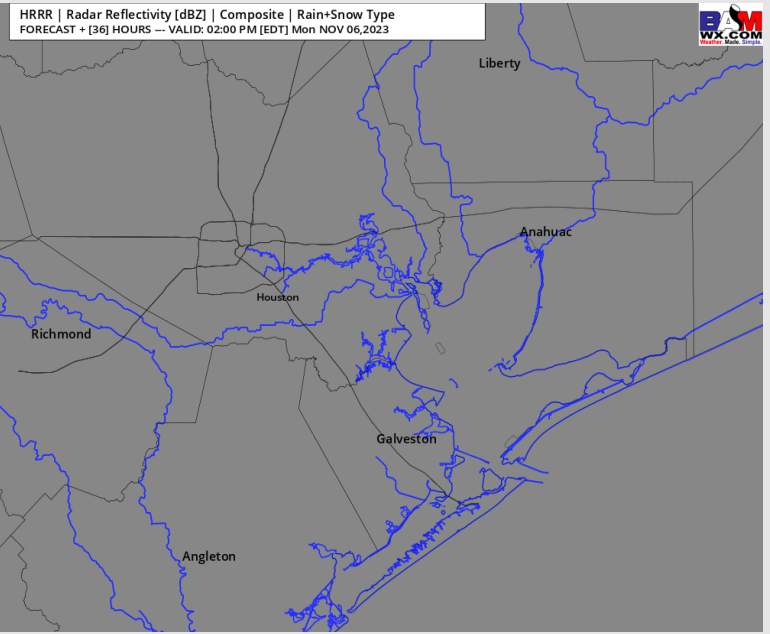
Precip: Favoring dry conditions for Monday.

Wind: Winds will be out of the S/SSE throughout the day. Winds **N of Morgan's Point** will be at 3 - 6 kts through 11 AM, increasing to 5 - 10 kts for the remainder of the day. Winds **S of Morgan's Point** will be 7-12 kts through 6 AM with a slight decrease to 3 -7 kts until 1 PM. After 1 PM, winds increase to 7-12 kts the rest of the day. Winds would not increase at the Boarding Station to 7 - 12 kts until 6 PM.

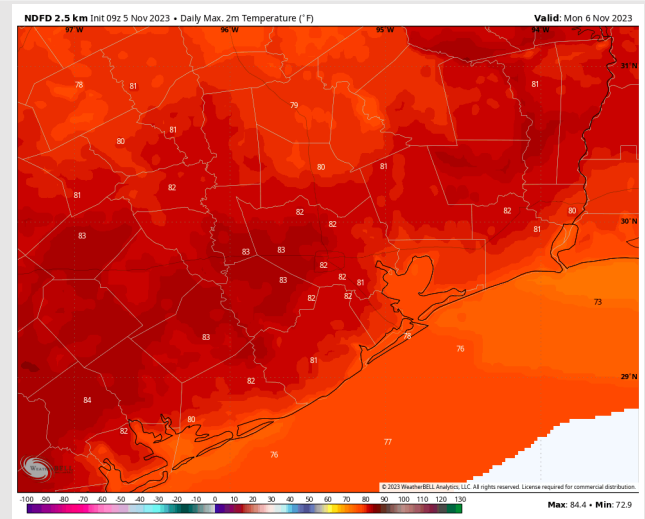
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Mid-Upper 70s F.

Visibility: Strikingly like today, radiational fog will need to be monitored for stations north of Morgan's point from 5 - 9 AM CT, with visibilities of 1 -3 miles being possible.

Precip Image: 12 PM CT



Wind Speed:
2 PM CT



High Temps
Monday

Forecast Discussion

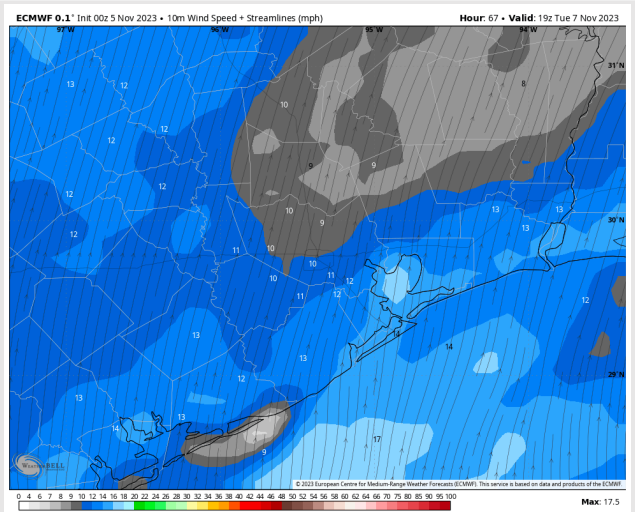
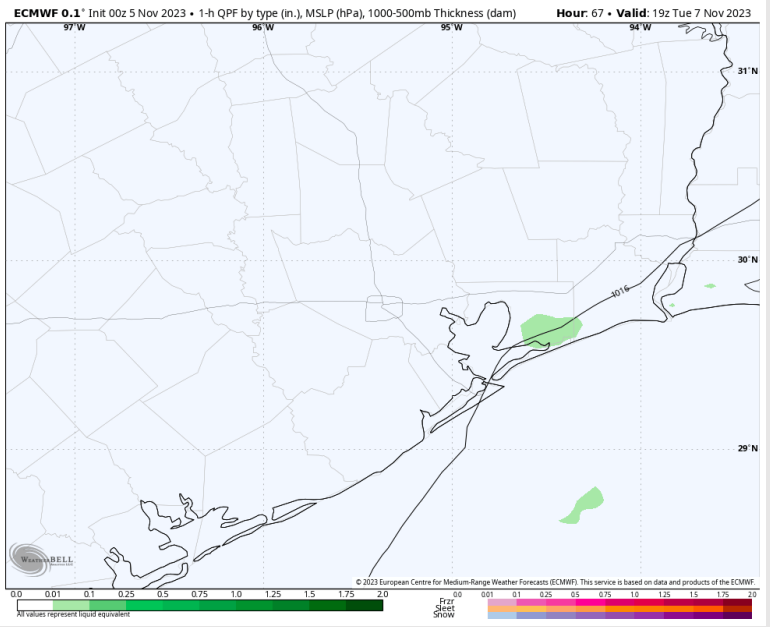
Precip: A few isolated showers will be possible from 12 -4 PM in the early afternoon. Outside of this window, favoring dry conditions.

Wind: Winds will be out of the S/SSW Tuesday. For Stations **N of Morgan's Point** winds at 4-9 kts through through 10 AM before an increase to 7 - 12 kts. For stations **S of Morgan's Point** winds will be at 7-12kts outside of a slight decrease to 5 - 10 kts from 6-10 AM. Winds remain at 7 - 12 kts all day at the Boarding Station.

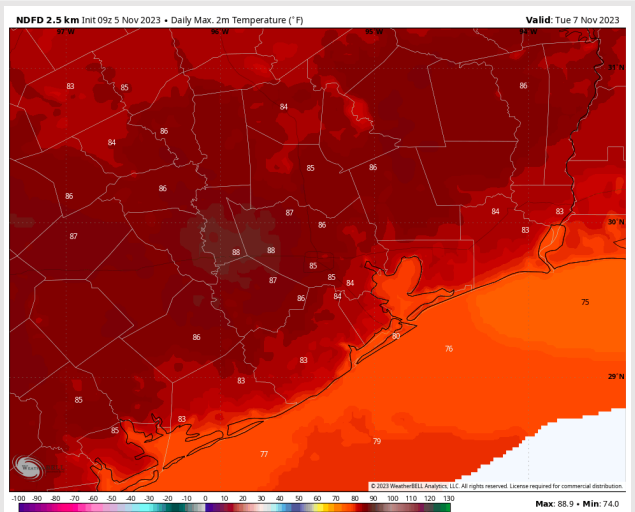
High Temps: Warmth continues to build in. **N of Morgan's Point:** Mid 80's F. **S of Morgan's Point:** Mid 70s F.

Visibility: A low end risk for radiational fog is possible again Tuesday morning. Confidence is lower at this time.

Precip Image: 1 PM CT

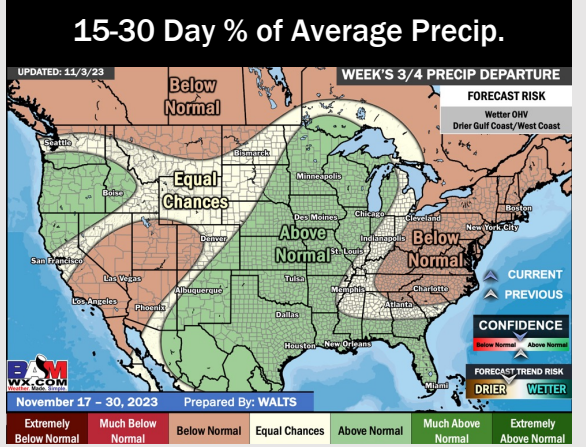
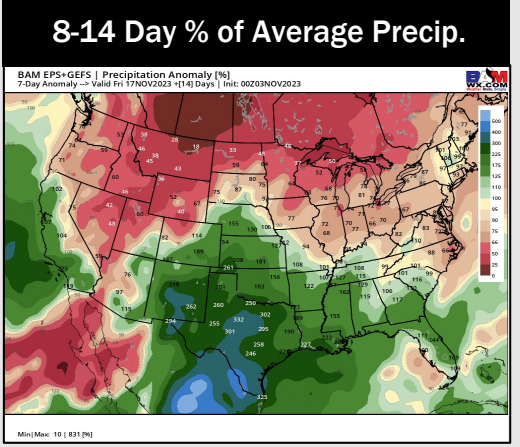
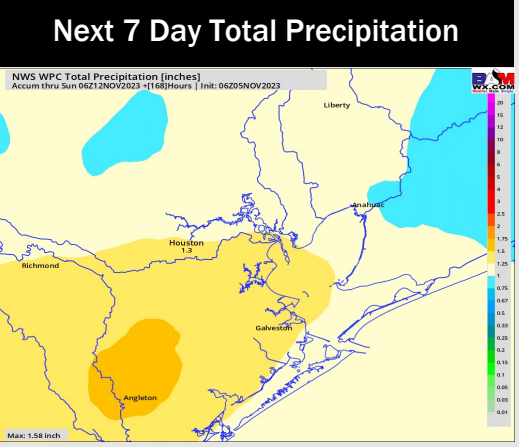
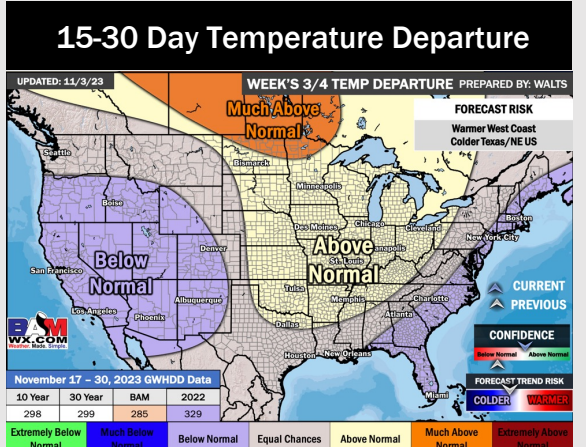
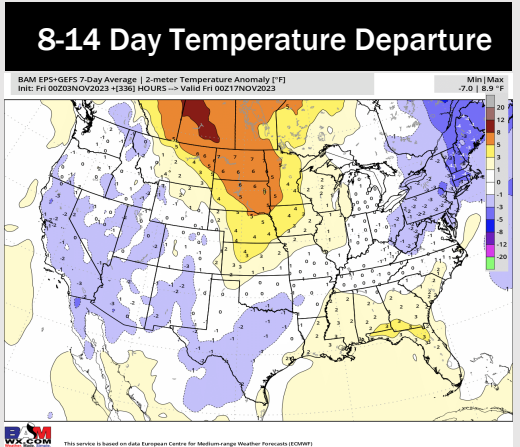
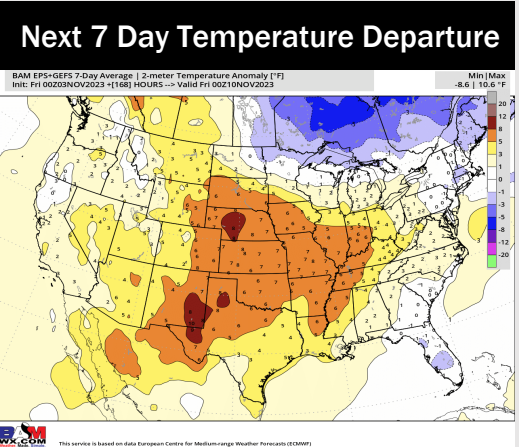


Wind Speed:
1 PM CT



High Temps
Tuesday

Houston Pilots: 11/5/23



- High pressure settles in the HOU area keeping drier conditions to start the week. Better rain chances expected to return Thursday with a cold front on Friday. Warmer temperatures returning into the weekend, putting week 1 temps above normal.
- Much above normal rainfall and slightly above normal temperatures are expected into the week 2 timeframe.
- Seasonal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.