

Houston Pilots Forecast Package



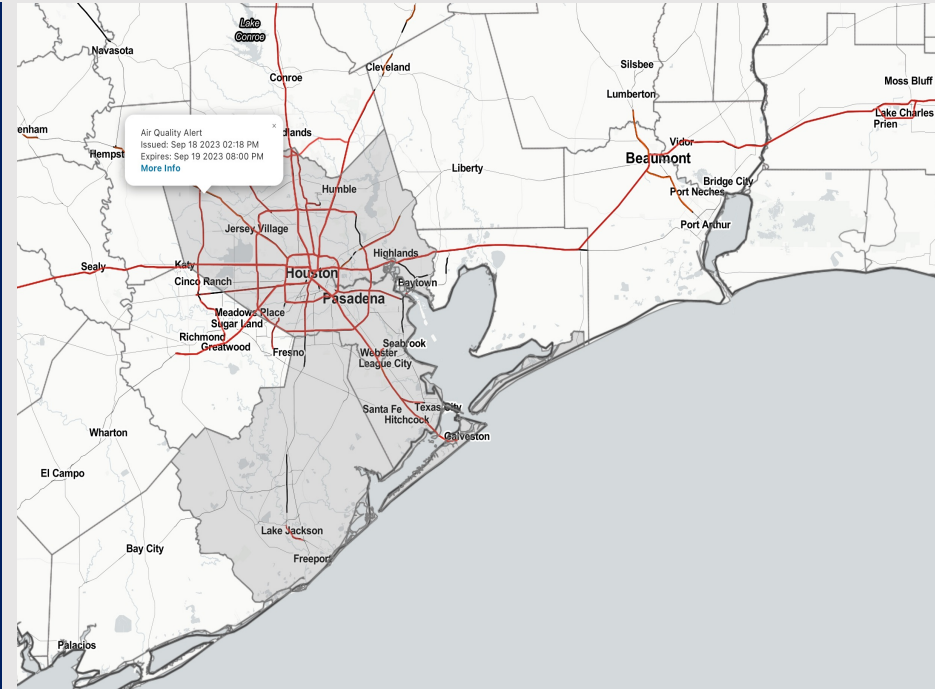
Updated: 5:00 AM CT

Tuesday, September 19, 2023

Forecaster: Matt Griffin

Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Low end chances for precipitation the next few days.
- No excessive wind concerns over the next 2 – 3 days.
- Not anticipating any visibility concerns over the next few days.



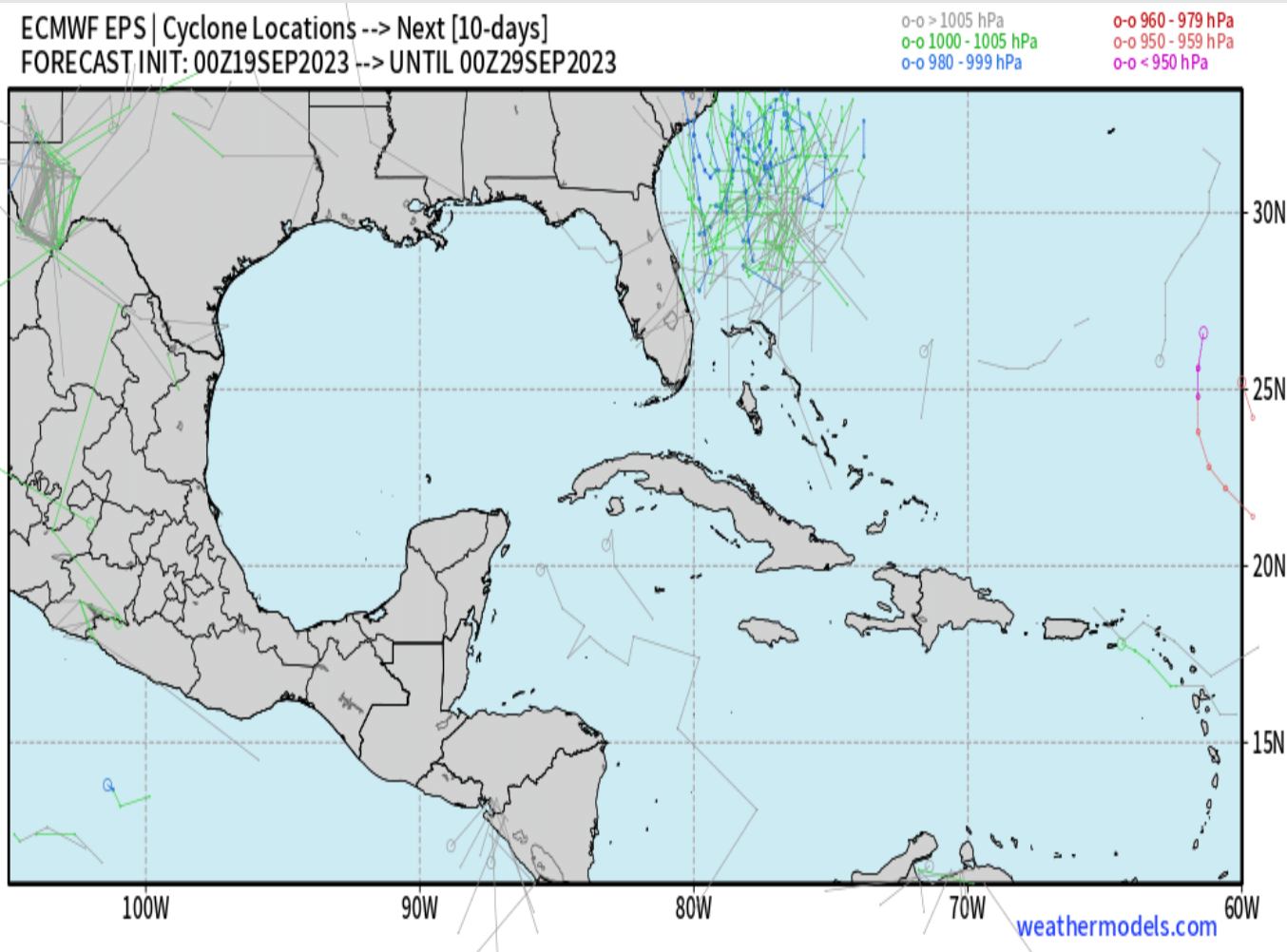
Radar/NWS Alerts: 5:00 AM CT



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 Tropical Update

European Model Next 10 Days Tropical Tracks



Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.

Houston Pilots Visibility Chart (miles)



Time	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm
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
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
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
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
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
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
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
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
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
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
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
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
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
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

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



Example

Sustained wind 13 Knots

Gusts 18 Knots

Wind from the N

WS: 13
G:18
N

Time Knots	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm	
610 Bridge	2	2	1	1	1	2	4	5	6	6	7	7	8	8	9	9	8	7	6	5	4	4	4	4	3	3	3	3	5	6	7	7	8	8	9	8	9
Kinder 1	3	3	2	2	2	4	7	7	8	8	9	10	11	12	12	13	12	10	9	8	7	7	6	6	5	5	4	5	7	8	9	9	9	10	11	10	11
Greens Bayou	2	2	1	1	1	2	4	5	6	7	7	8	8	9	9	9	8	7	6	5	4	4	4	4	3	3	3	4	5	6	7	8	8	9	9	10	
Shell Crude	3	2	1	1	2	3	4	5	7	7	7	8	9	10	9	8	7	6	5	5	5	4	4	4	3	3	4	5	6	7	8	8	9	9	10	12	
Lynchburg Ferries	4	3	2	3	3	4	6	7	8	8	10	11	11	13	12	12	11	10	10	8	7	6	5	5	5	4	3	3	4	6	6	8	8	9	9	10	
Exxon 3	4	3	3	3	3	3	5	6	7	8	8	9	10	11	11	10	9	8	8	7	6	6	6	5	5	4	4	5	6	7	8	9	9	10	10	11	13
Morgans Point	5	4	4	4	4	4	6	6	8	8	9	10	11	12	12	11	10	10	9	8	8	8	8	7	7	6	6	7	8	9	9	9	9	10	11	12	13
75/76	6	6	6	5	6	6	7	8	8	9	11	12	13	14	14	14	13	12	12	11	10	10	10	9	8	8	7	8	9	9	9	9	9	10	11	13	14
63/64	7	7	6	6	6	7	7	8	8	9	10	11	12	13	13	13	13	12	12	12	12	12	12	11	10	9	9	10	10	9	9	9	9	9	10	11	13
51/52	8	8	7	7	8	8	8	8	9	10	10	11	12	13	14	14	14	13	13	13	13	13	12	12	11	11	10	10	10	10	10	10	10	11	12	13	14
37/38	7	7	6	6	7	7	8	8	8	8	8	9	10	11	12	12	12	11	11	11	11	11	11	10	9	9	9	9	10	9	9	9	9	10	10	11	
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1 & 2 Bravo	9	8	8	8	8	8	8	8	7	8	8	8	9	10	11	12	11	12	12	12	12	12	12	11	11	11	11	10	10	10	9	9	9	9	9	10	11

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Forecast Discussion

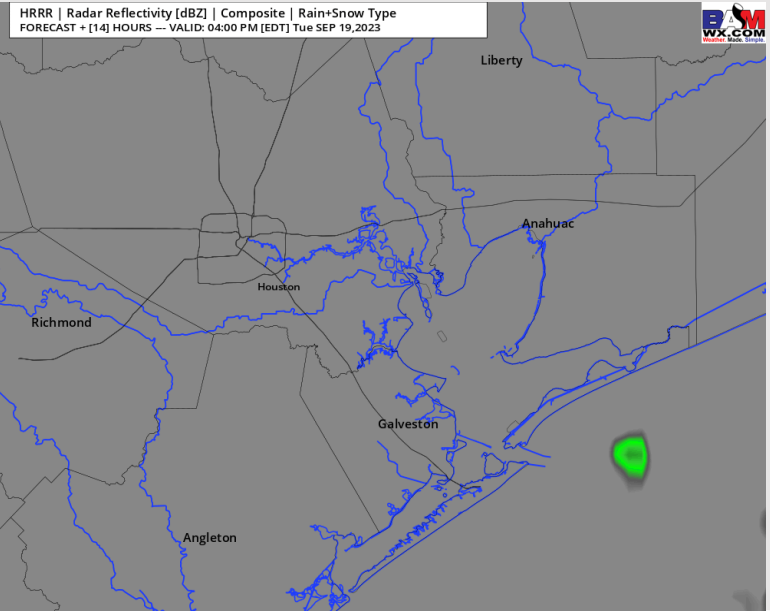
Precip: Currently favoring dry conditions with a 5-10% shot of a shower from 2 PM – 8 PM towards the Boarding Station.

Wind: SE winds will continue to push inland this AM, becoming from the SE for all station by 8 – 9 AM. Winds should gradually weaken this AM becoming sustained from the SE around 4 – 9 knots by 11 AM. SE winds are expected to gradually pick up becoming sustained around 10 – 14 knots for stations south of Morgan’s Point and and near 7 – 9 knots for stations to the north by 6 PM. After sunset, winds continue to remain elevated for stations south of Morgan’s Point (windiest towards the Boarding Station) with sustained winds around 11 – 15 knots while winds weaken north of Morgan’s Point to around 3 – 7 knots.

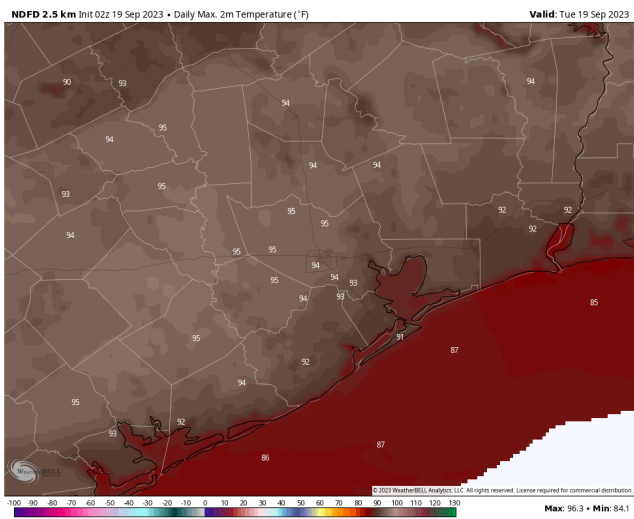
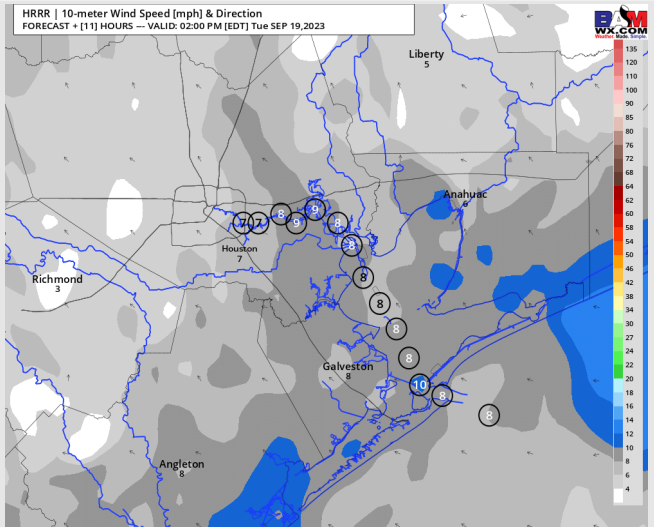
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Low 90s F.

Visibility: Not anticipating any further visibility issues currently.

Precip Image: 3 PM CT



**Wind Speed:
1 PM CT**



**High Temps
Today**

Houston Pilots: Thu. 9/21/2023



Forecast Discussion

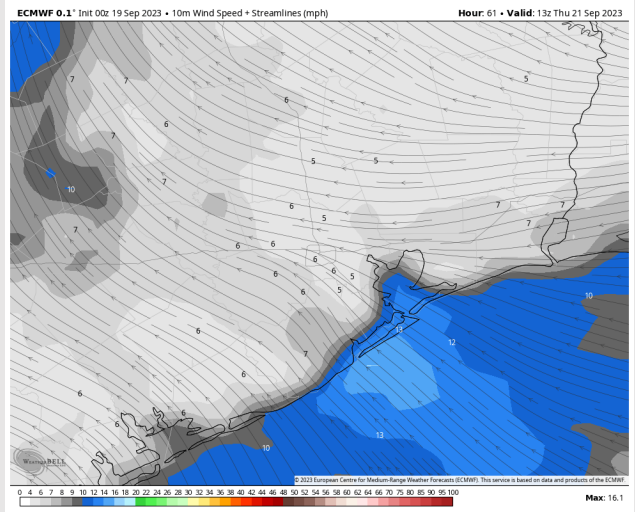
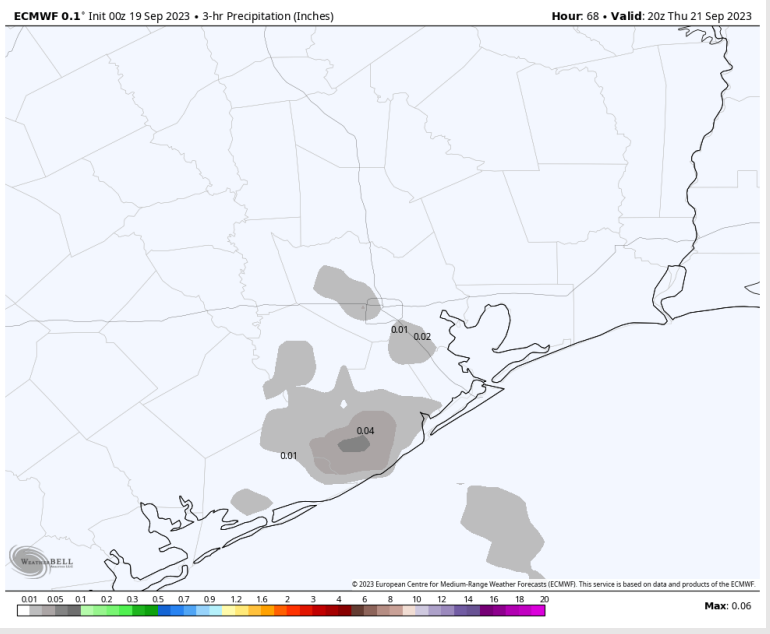
Precip: Favoring dry conditions on Thursday with an outside shot (5 - 10%) of a brief passing shower. Like WED, bulk of chances are expected to be confined to the SW of the stations.

Wind: Winds will gradually be diminishing through THU AM becoming sustained around 7 - 12 knots by 8 AM for stations south of Morgan's Point. This will be the theme towards the boarding station for the remainder of the day.

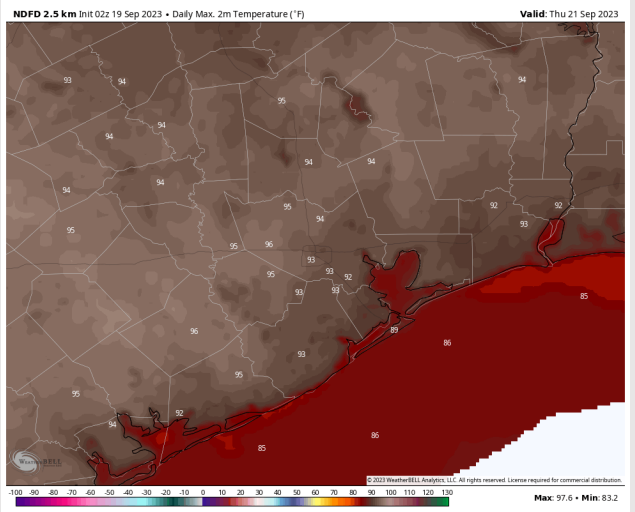
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Low 90s F.

Visibility: Not anticipating any fog issues currently.

Precip Image: 3 PM CT

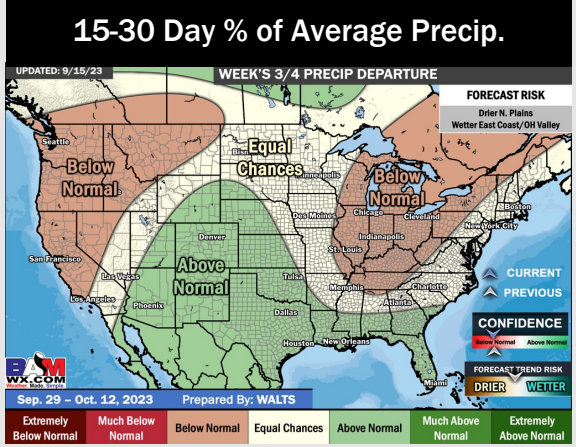
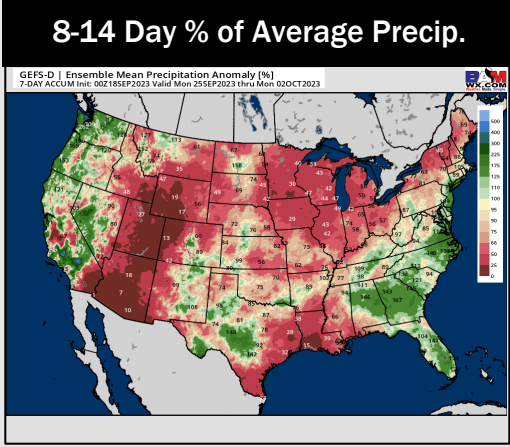
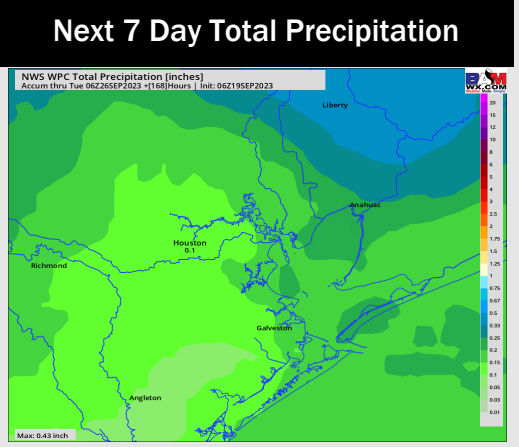
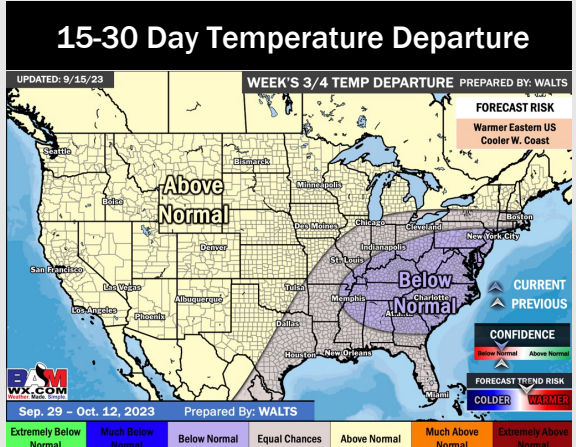
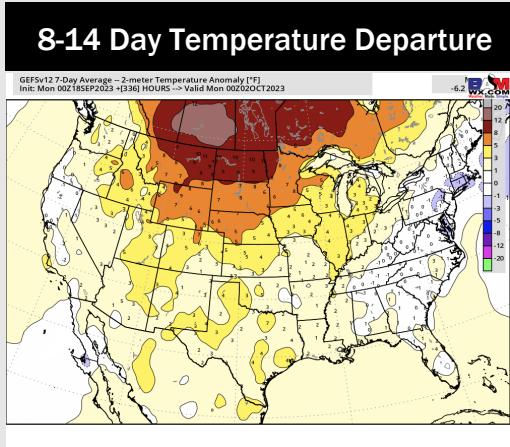
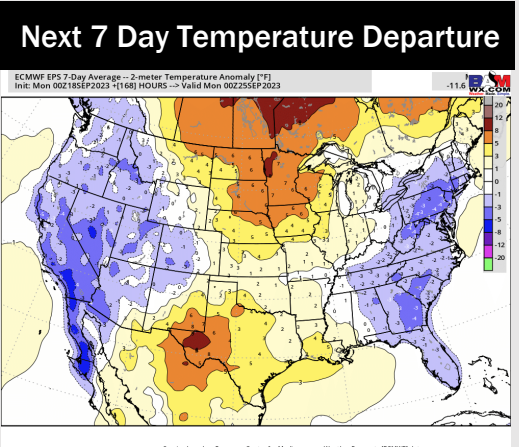


Wind Speed:
8 AM CT



High Temps
Thursday

Houston Pilots: 9/19/23



- Will need to watch for elevated chances for rain/ storms next SUN to TUE although confidence is low at this distance. Above normal temperatures are expected in the meantime.
- Expecting below normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Near normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.