

Houston Pilots Forecast Package

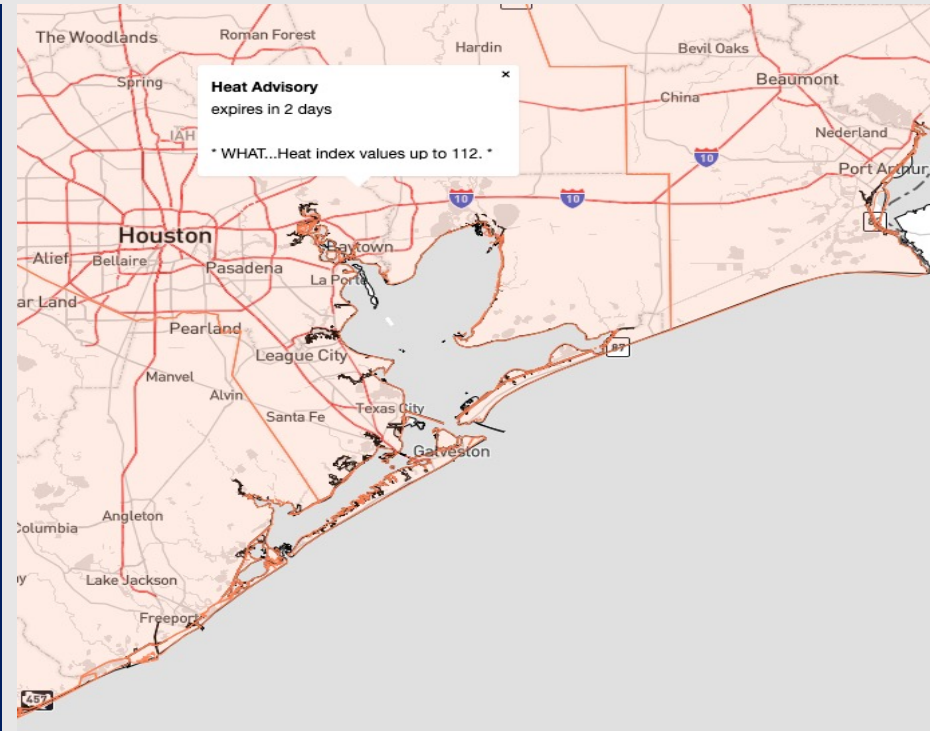


Updated: 4:20 AM CT
Tuesday, July 11, 2023

Forecaster: Xander Lowry

Weather Headlines

- Mostly dry conditions for the next couple days, with some isolated chances of showers today.
- Excessive heat concerns (90+ F) to continue throughout at least next week.
- No active tropical threats to SE TX at this time.
- No signals for fog impacting stations moving forward.



Radar/NWS Alerts: 4:20 AM CT



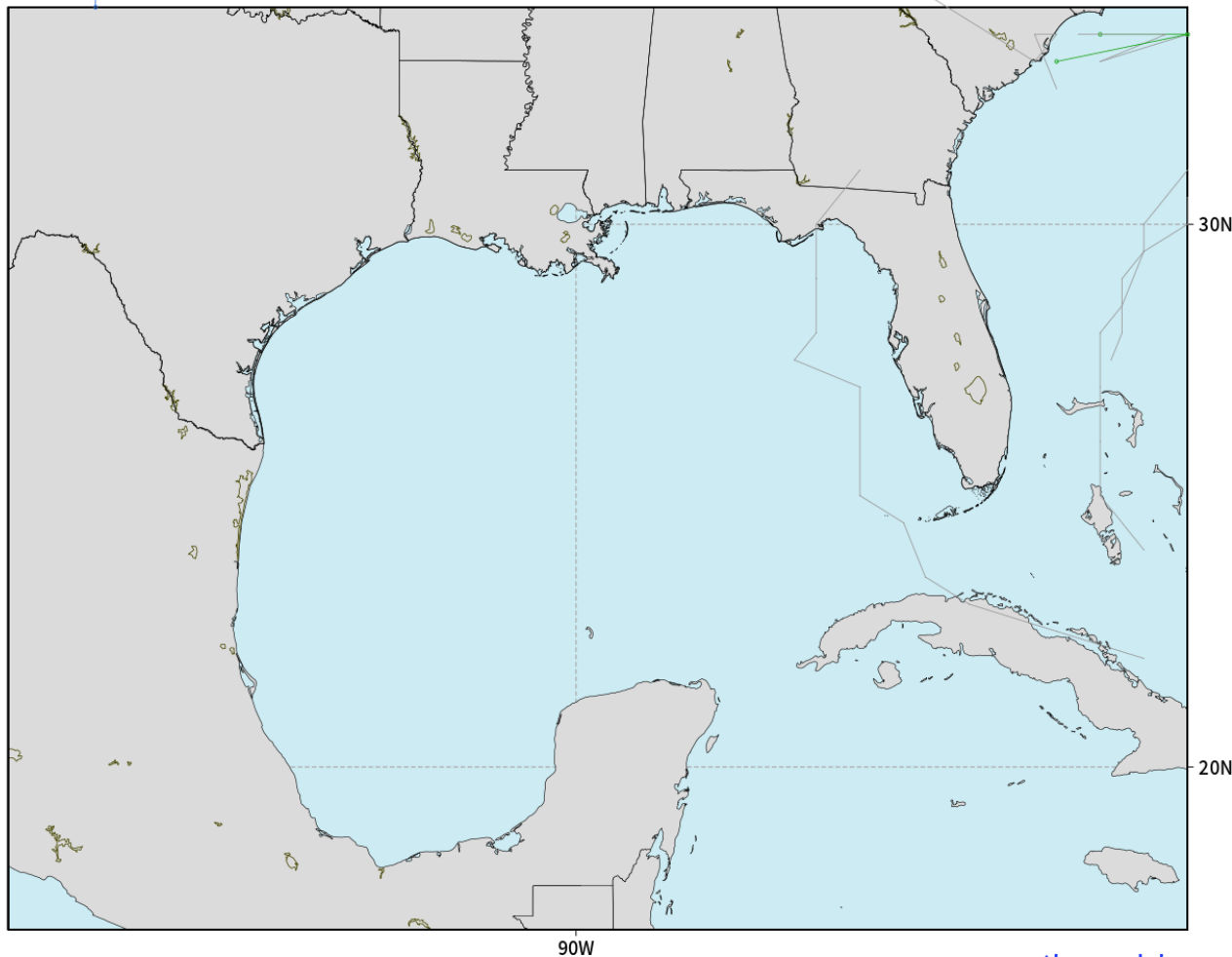
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Tropical Update

American Model Low Pressure Tracks Next 10-Days

NOAA GEFSv12 | All Ensemble Cyclones +240 Hours
INIT: 00Z11JUL2023 --> UNTIL 00Z21JUL2023

o-o > 1010 hPa
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



weathermodels.com

No tropical activity anticipated over the next 10 days for SE TX.

No other areas of interest being noted across the Atlantic/Gulf.

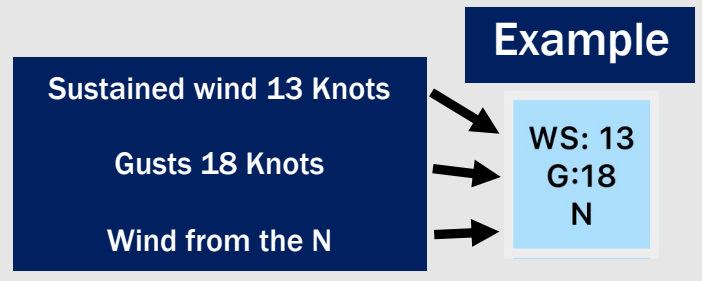
Houston Pilots Visibility Chart (miles)



Time	Tue 3am	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		
610 Bridge	10	10	10	10	7	10	10	10	10	10	10	10	10	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	7	10	10	10	10	10	10	10	10	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	7	10	10	10	10	10	10	10	10	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	9	10	10	10	10	10	10	10	10	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	9	10	10	10	10	10	10	10	10	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	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	10
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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	10
25/26	10	10	10	10	9	10	10	10	10	10	10	10	10	10	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	9	10	10	10	10	10	10	10	10	10	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	Tue 3am	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	
610 Bridge	4	2	2	3	2	6	8	8	6	5	4	4	3	4	10	9	10	10	10	11	10	9	8	8	7	8	7	7	6	6	6	7	7	7	7	7	7
	SSW	SW	S	S	SSW	SSW	SSW	SSW	WSW	WSW	SW	SSW	SSW	SSW	SE	SE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Kinder 1	4	2	2	3	2	6	8	8	6	5	4	4	3	6	11	10	10	10	10	11	9	9	8	8	7	8	7	7	6	6	6	7	7	7	7	7	8
	SSW	SW	S	S	SSW	SSW	SSW	SSW	WSW	WSW	SW	SSW	S	SE	SE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Greens Bayou	3	2	2	3	2	5	7	7	5	4	4	4	6	10	11	10	10	10	10	11	9	9	8	8	7	7	7	6	6	6	7	7	7	7	7	8	
	SSW	SSW	S	SSW	SSW	SSW	SSW	SSW	WSW	WSW	SW	S	SE	ESE	SE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
Shell Crude	3	1	2	3	2	5	7	7	5	4	4	5	8	11	11	11	11	10	10	11	9	9	8	8	8	7	7	6	6	6	7	7	7	7	7	8	
	SSW	S	S	S	SSW	SSW	SSW	SSW	WSW	WSW	SW	S	SE	SE	SE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
Lynchburg Ferries	3	2	2	3	2	5	7	7	5	4	3	6	10	11	11	12	12	11	11	11	10	9	9	8	8	7	7	6	6	7	7	7	7	8	8	9	
	S	SSW	S	S	SSW	SSW	SSW	SSW	WSW	WSW	SW	SSE	SE	SE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
Exxon 3	3	2	2	4	3	5	7	7	5	4	5	9	11	12	12	13	12	12	12	12	10	9	9	9	9	8	7	7	7	7	7	7	8	8	9		
	SSW	S	SSW	S	SSW	SSW	SSW	SSW	WSW	WSW	SW	S	SE	SE	SE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
Morgans Point	6	5	4	6	5	7	8	8	6	4	8	12	13	13	13	14	14	13	13	12	11	11	11	10	10	10	9	8	8	8	8	8	8	8	9	10	
	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SE	SE	SE	SE	SSE	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
75/76	9	8	7	9	8	9	9	9	6	3	10	14	15	14	14	16	16	16	16	15	14	14	14	14	13	13	13	12	11	10	9	9	9	10	12	12	
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63/64	10	9	8	9	9	9	10	9	6	2	11	14	15	14	16	17	17	16	15	14	15	14	15	14	14	13	12	11	10	10	9	9	9	10	12	14	
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25/26	8	8	8	8	8	9	10	11	11	9	10	11	13	13	13	13	13	13	12	12	12	12	12	12	12	12	11	10	9	9	9	9	10	10	11	12	
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11/12	8	8	9	9	9	9	10	10	11	9	10	11	13	12	13	12	12	12	12	11	12	12	12	12	12	12	12	12	11	10	10	9	9	9	9	10	
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1 & 2 Bravo	10	10	11	12	12	12	12	12	12	9	10	11	13	12	13	13	13	14	13	13	14	14	13	13	14	14	14	13	12	10	10	9	9	9	10		
	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	

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Houston Pilots: Tue. 7/11/2023



Forecast Discussion

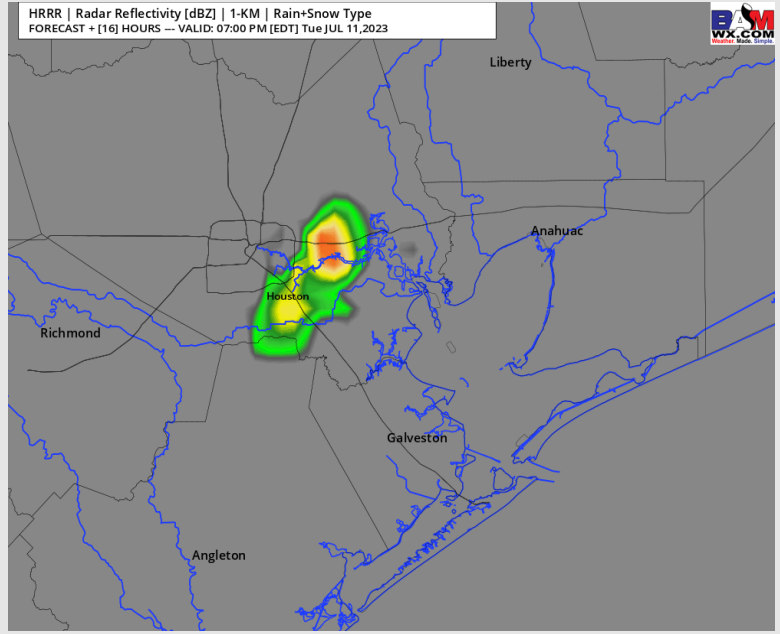
Precip: Favoring mostly dry conditions today aside for a 10% chance of a few isolated showers from 5 PM - 8 PM.

Wind: Winds will be out of the S/SW at 4-9 kts N of Morgan's Point until 2 PM when they will increase to 8-13 kts and remain that way for the rest of the day. Winds S of Morgan's Point will be 8- 13 kts until 11 AM when then winds will briefly decrease to 5-10 kts until 1 PM. After 1 PM winds will increase to 15 - 20 kts for the rest of the day. **Winds gusts of 15 - 20 kts are possible near the boarding station until 12 PM. Then for all stations S of Morgan's point after 5 PM through the end of the day.**

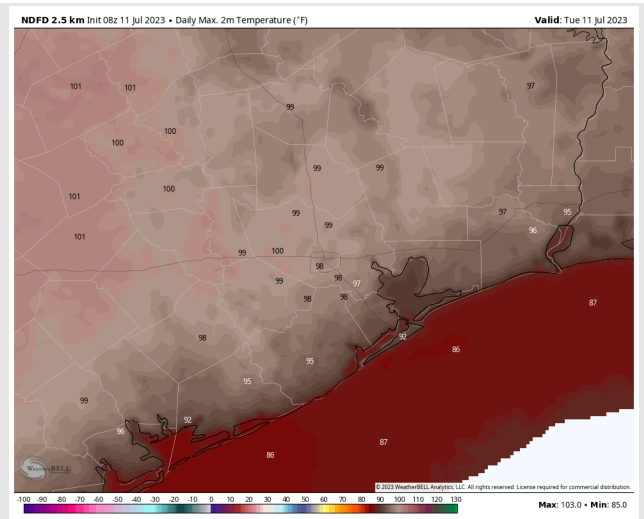
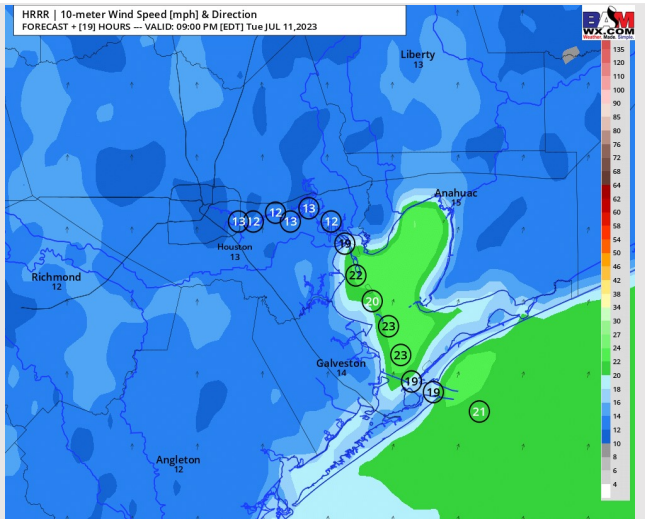
Temps: High temperatures today will be in the mid/upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and upper 90s F near 100 F N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 6 PM CT



Wind Speed:
8 PM CT



High Temps
Today

Houston Pilots: Wed. 7/12/2023



Forecast Discussion

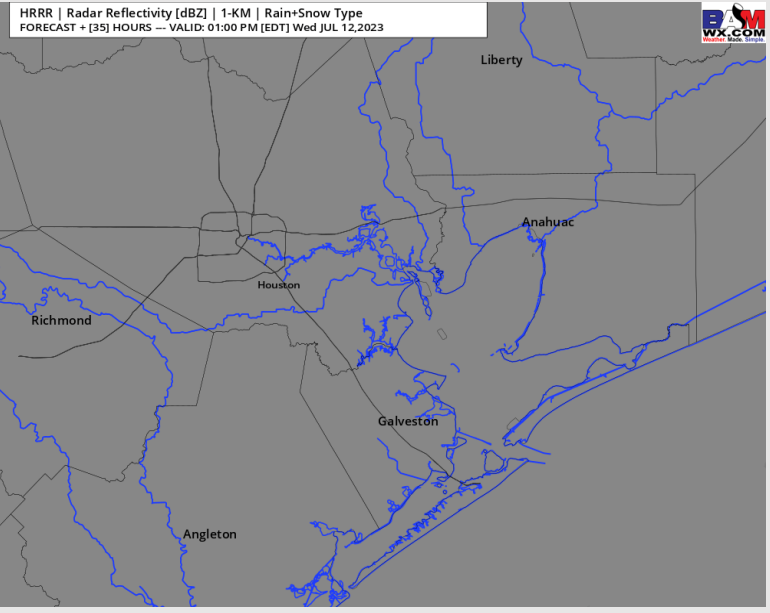
Precip: Favoring dry conditions throughout the day on Wednesday.

Wind: Winds will be out of the S/SW all day Wednesday. Winds N of Morgan's point will be 4 - 9 kts until 3 PM when then winds will increase to 9 - 14 kts for the rest of the day. Winds S of Morgan's point will be 12 - 17 kts until 11 AM when winds will decrease to 6-11 kts until 1 PM. After 1 PM winds will increase to 14 - 19 kts for the rest of the day.

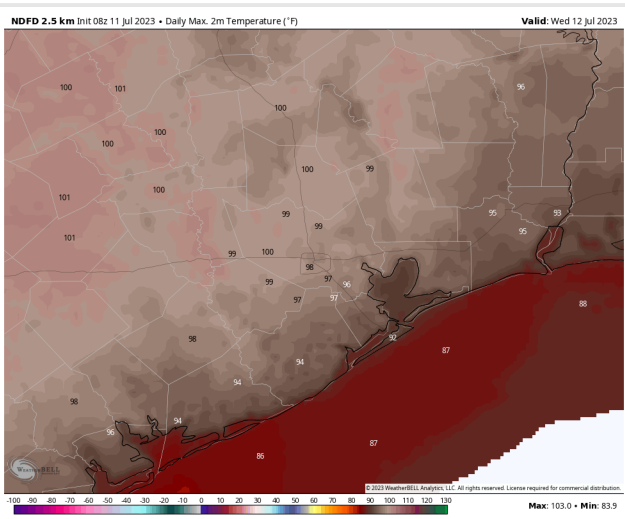
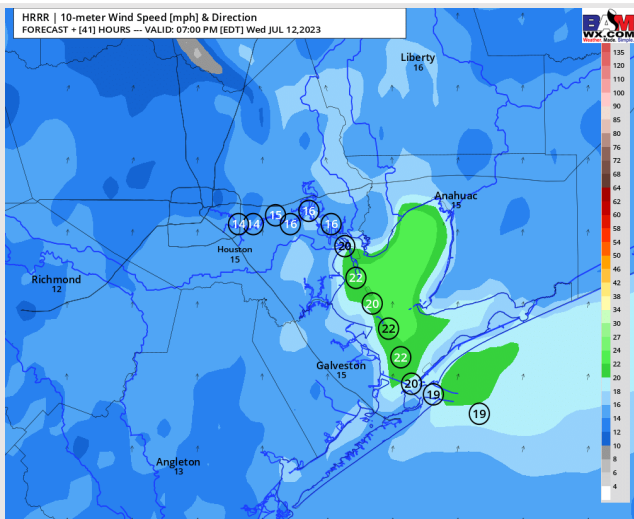
Temps: High temperatures on Wednesday will be in the mid/upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and upper 90s N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 12 PM CT



Wind Speed:
6 PM CT



High Temps
Wednesday

Houston Pilots: Thu. 7/13/2023

Forecast Discussion

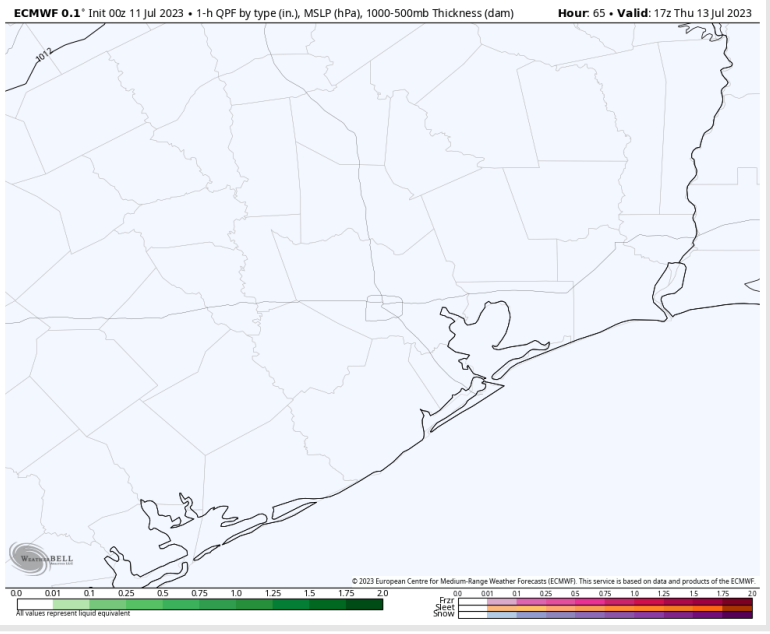
Precip: Favoring dry conditions throughout the day Thursday.

Wind: Winds will be out of the S/SW throughout the day Thursday. Stations N of Morgan's Point will see winds of 4-9 kts until 4 PM, at which point winds will increase to 8-13 kts for the rest of the evening. Winds S of Morgan's Point will be 14-19 kts through 8 AM. After 8 AM, winds S of Morgan's Point will decrease slightly to 12-17 kts for the rest of the day.

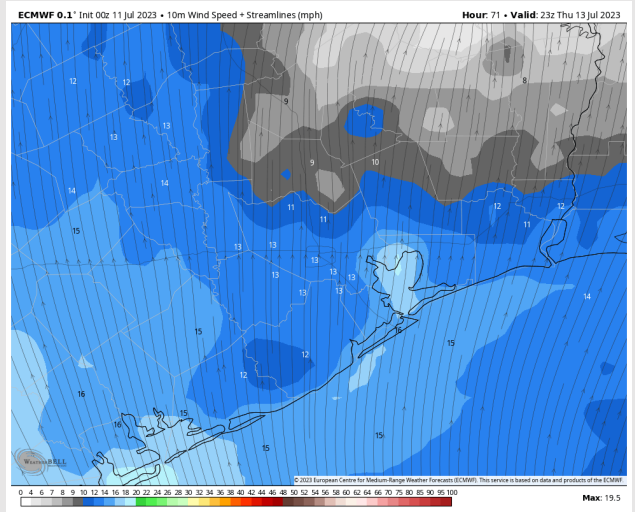
Temps: High temperatures Thursday will be in the upper 80s F near the Boarding Station, in the low/mid 90s F for all other stations S of Morgan's Point, and in the upper 90s F for stations N of Morgan's Point.

Visibility: Not anticipating any visibility concerns at this time.

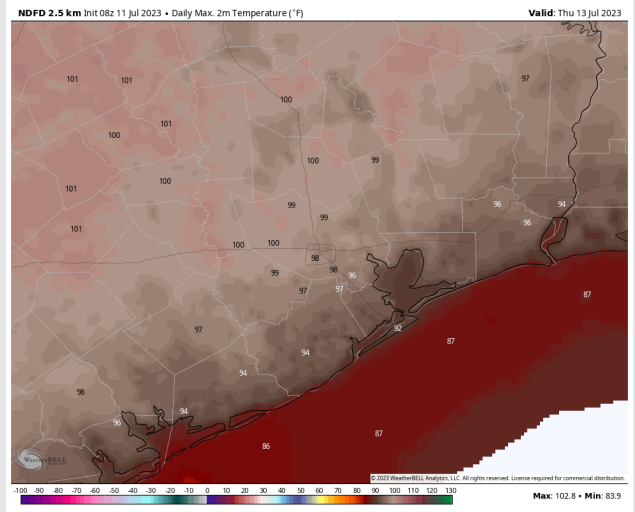
Precip Image: 12 PM CT



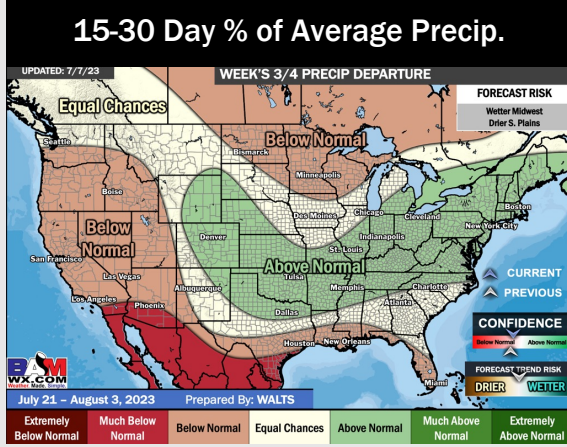
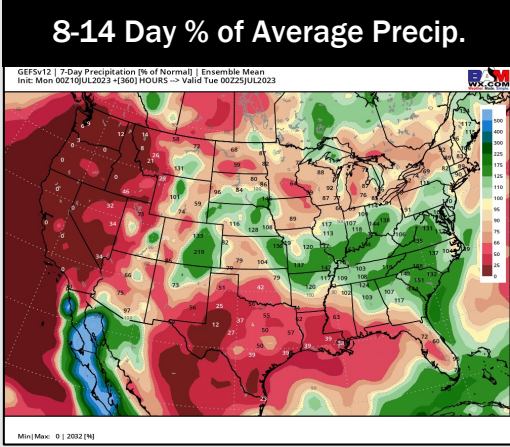
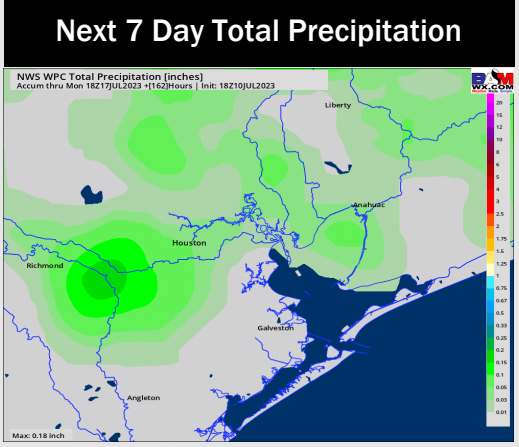
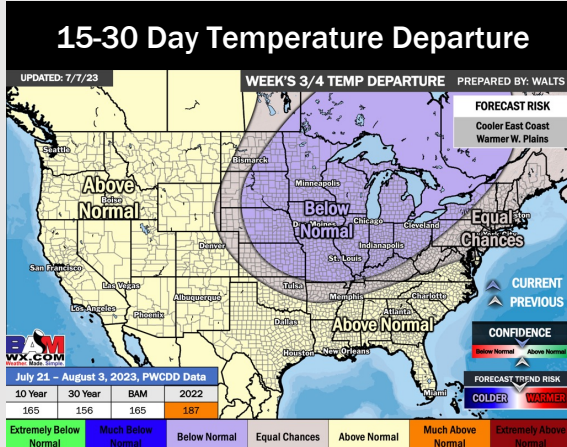
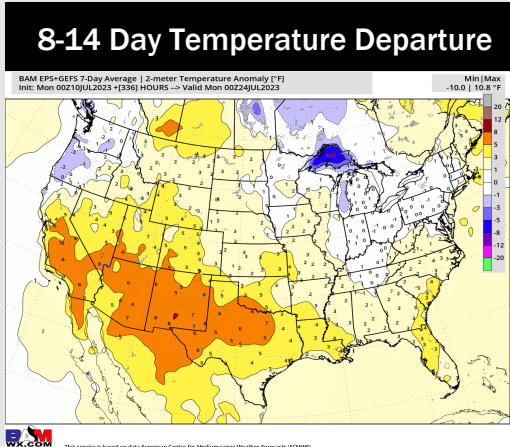
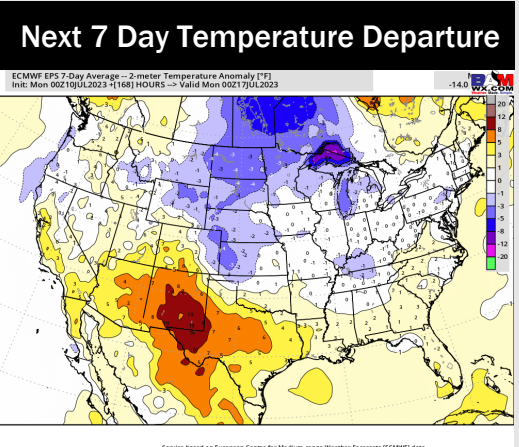
Wind Speed:
6 PM CT



High Temps
Thursday



Houston Pilots: 7/11/23



- Above normal temperatures are favored over the next week. Below normal precipitation chances are favored for this week.
- Expecting below normal precipitation chances and above normal temperatures for the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the weeks ¾ timeframe.