

Houston Pilots Forecast Package

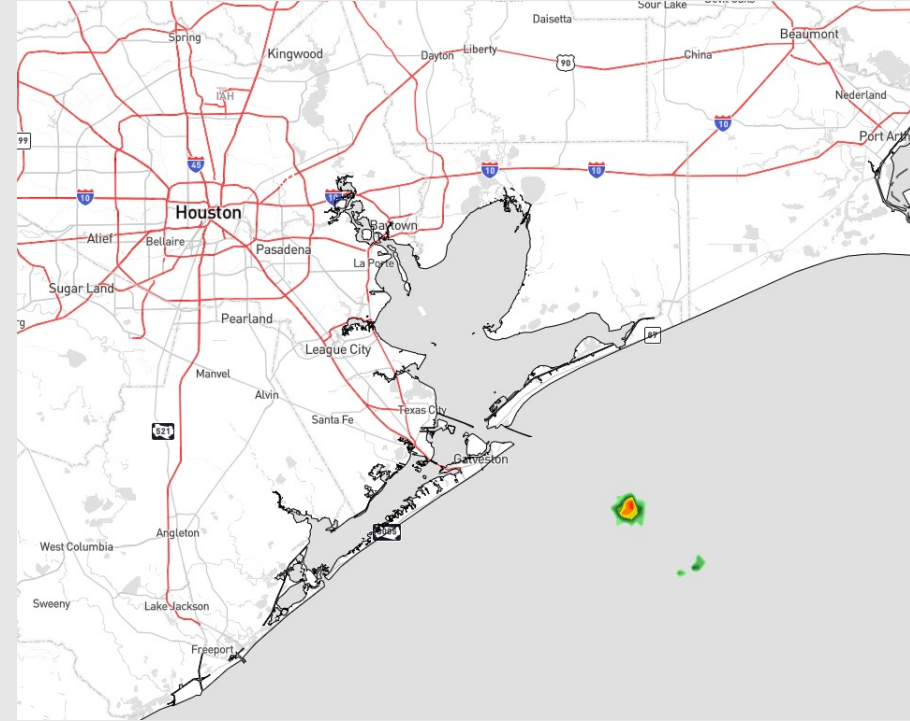


Updated: 5:00 AM CT
Tuesday, June 7, 2023

Forecaster: Xander Lowry

Weather Headlines

- Hit/miss shower/thunderstorm chances will be possible over the next few days.
- Calmer winds are favored to continue, with occasional periods of winds reaching up to 8 - 12 kts as storms pass through. **Wind gusts will be upwards of 15-25 kts under heavier cells.**
- A low-end chance for radiation fog for stations N of Morgan's Point will be possible this morning.
- No tropical threats to monitor.



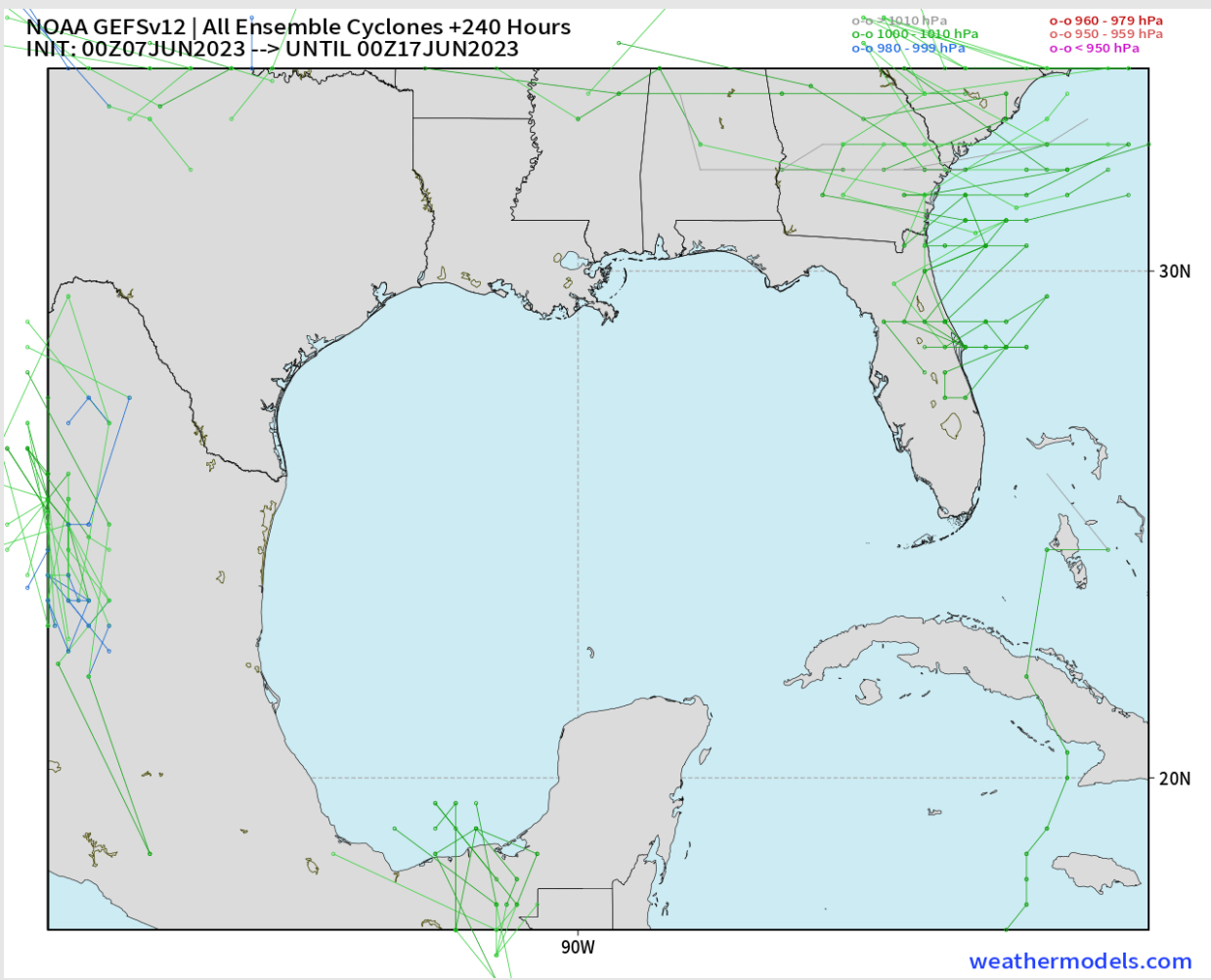
Radar/NWS Alerts: 4:50 AM CT



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-Day Tracks



No tropical activity anticipated over the next 7-10 days.

Houston Pilots Visibility Chart (miles)



Forecast Confidence

Above Normal
Below Normal

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



Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

Example

WS: 13
G:18
N

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

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Houston Pilots: Wed. 6/7/2023



Forecast Discussion

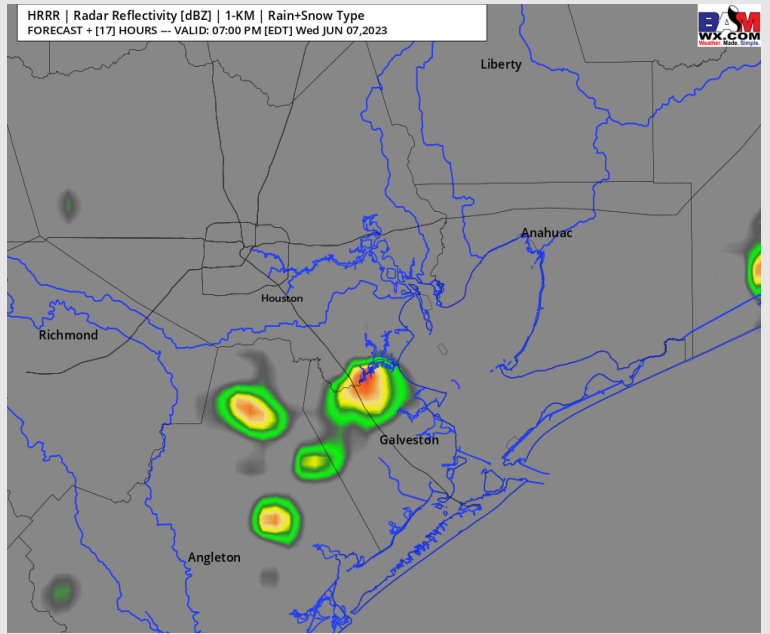
Precip: Anticipating mostly dry conditions today, with a 10-20% chance of showers between between 3-8 PM, with the best chances of pop-ups being in the 4 - 7 PM timeframe.

Wind: Winds will be out of the NW in the early morning before shifting to out of the SSW at 2 PM and remain there for the rest of the day. Anticipating speeds of 1-6 kts N of Morgan's Point for the day. Stations S of Morgan's point expect 4-9 kts until 6 PM with winds then picking up to 8 - 13 kts for the remainder of the day. **Wind Gust of 15-25 kts possible if caught under a heavier cell.**

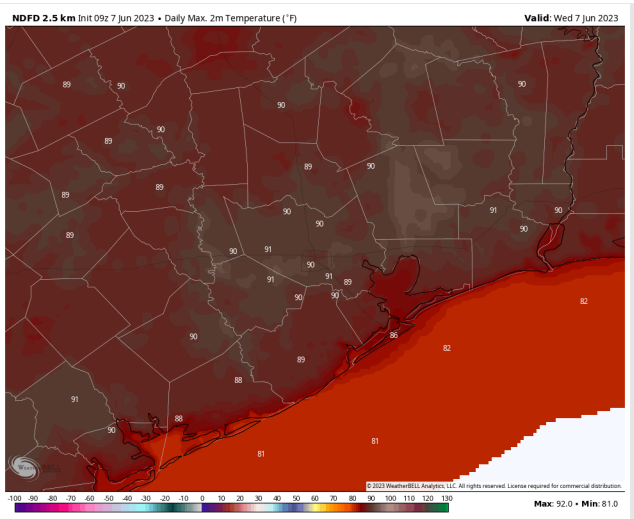
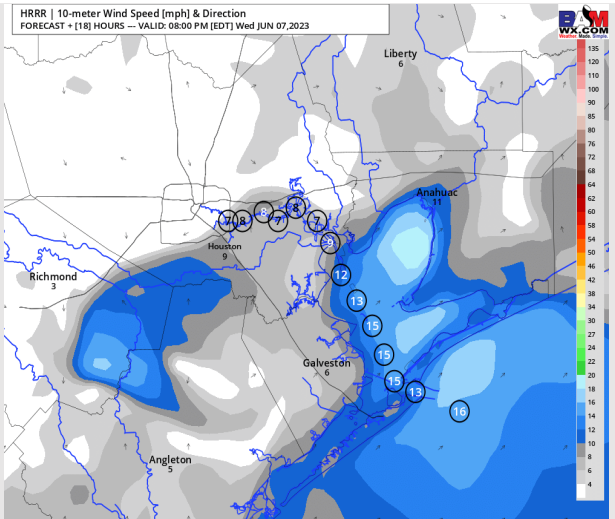
Temps: High temps for Today will be in the low 80s F near the boarding station and mid/upper 80s F at all other stations.

Visibility: A low-end (20-30%) chance for patchy radiation fog will be possible for stations N of Morgan's Point from 6-9 AM. Visibility could drop to 2-5 miles under some patches

Precip Image: 6 PM CT



Wind Speed:
7 PM CT



High Temps
Today

Houston Pilots: Thur. 6/8/2023



Forecast Discussion

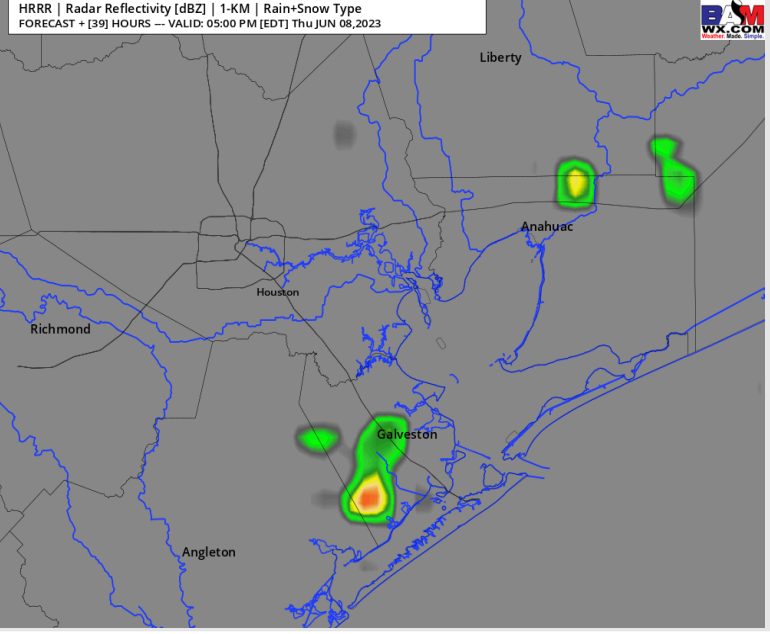
Precip: Favoring dry conditions early Thursday AM. After 12 PM, anticipating a 10-20% of hit/miss showers/storms for the rest of the day. Best chance of showers/storms is between 3 – 7 PM.

Wind: Winds will be out of the W until 1 PM then will shift to be out of the WSW for the remainder of the day. Until 11am Thursday, winds S of Morgan’s point will be 10 – 15 kts, with gust up to 20kts. Winds N of Morgan’s Point will be at 5 - 10 kts throughout the day.

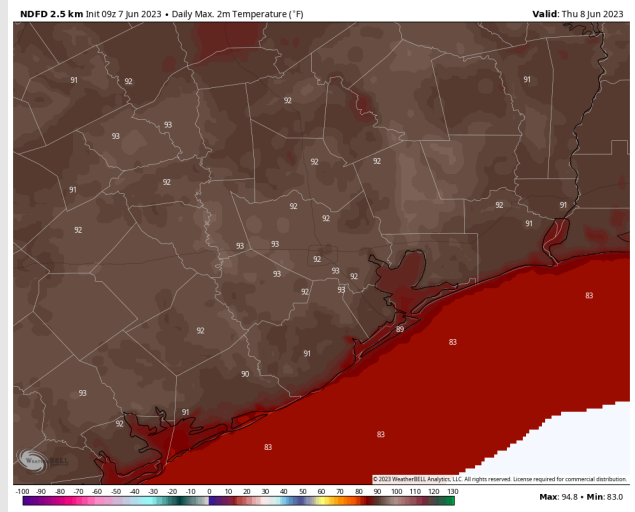
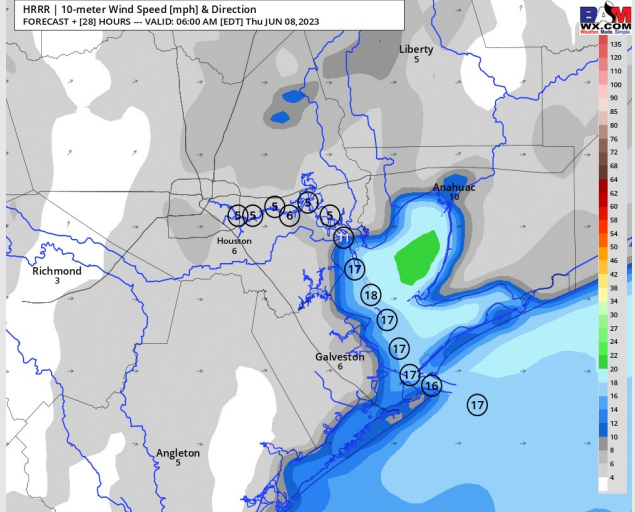
Temps: High temperatures Thursday will be in the low 80s F near the boarding station and in the upper 80s F to low 90s F across all other stations.

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 4 PM CT



Wind Speed:
5 AM CT



High Temps
Thursday

Forecast Discussion

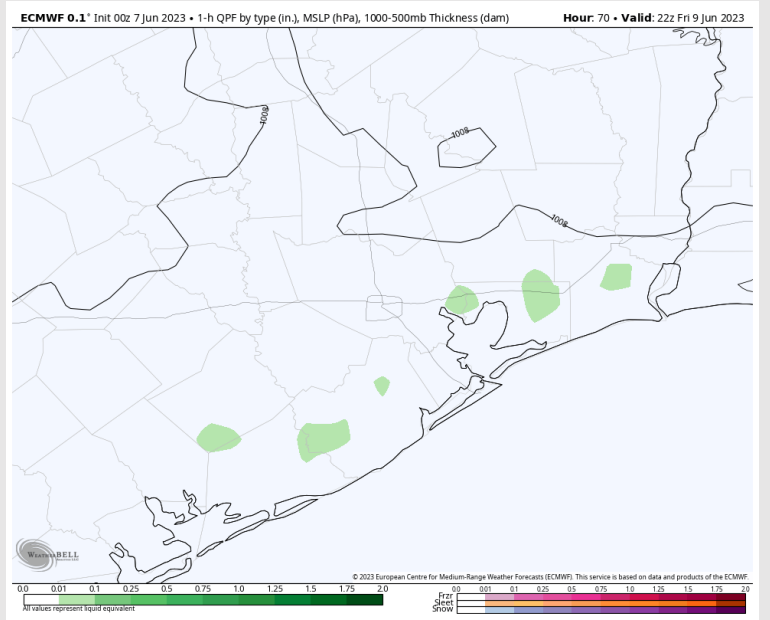
Precip: A 10-20% chance for a few isolated pop-ups are possible for most of the day Friday, with dry conditions moving in after 9 PM.

Wind: Sustained winds will be out of the WSW for most of the day Friday until 5 PM when they will shift to be out of the S. Winds N of Morgan's Point will be 2-7 kts throughout the day Friday. Winds S of Morgan's Point will be 5-10 kts through the day Friday, then around 4-5 PM, favoring winds S of Morgan's Point to pick up to 8-13 kts for the rest of the day.

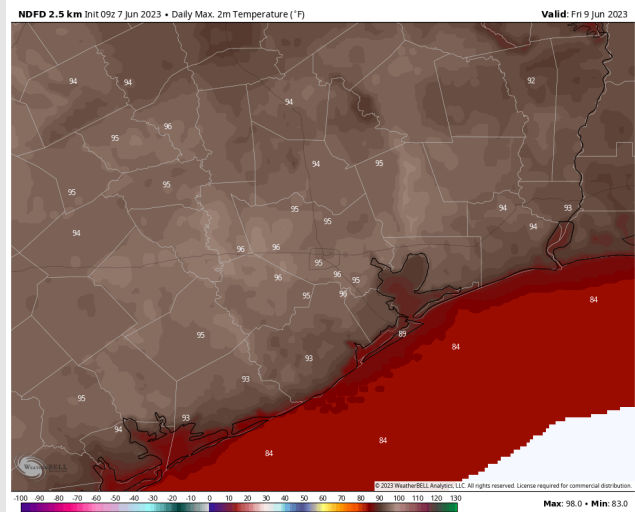
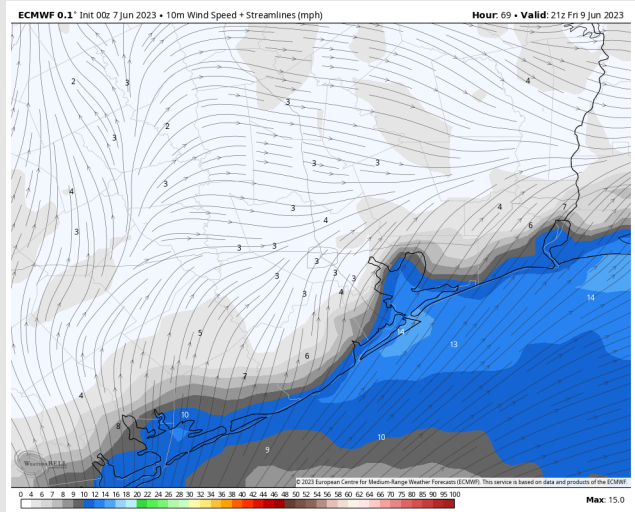
Temps: High temperatures Friday will be in the mid-upper 80s near the boarding station, in the upper 80s F/lower 90s F for all other stations S of Morgan's Point, and in the mid 90s F for stations N of Morgan's Point

Visibility: Not anticipating any visibility concerns at this time.

Precip Image: 3 PM CT

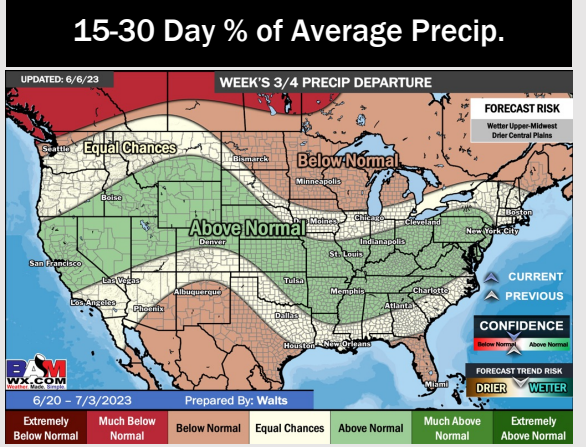
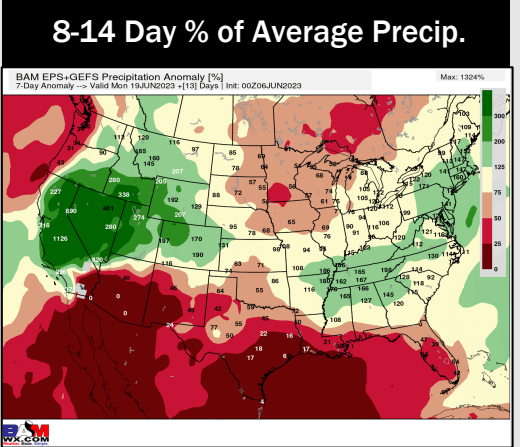
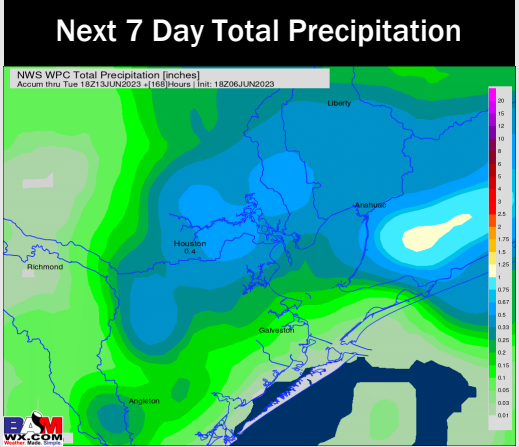
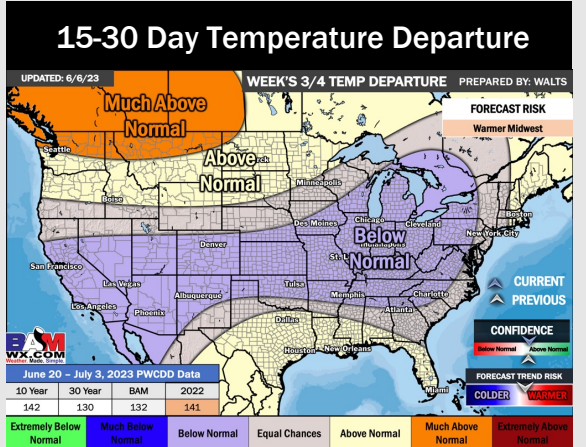
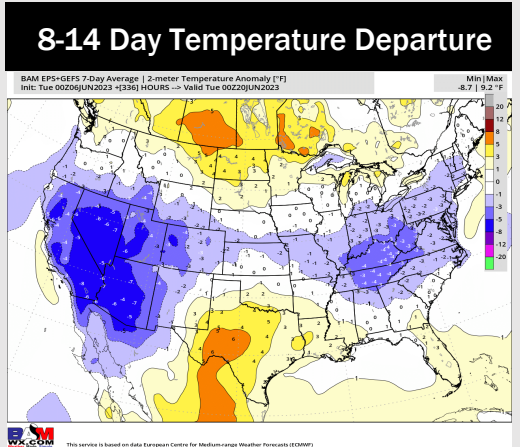
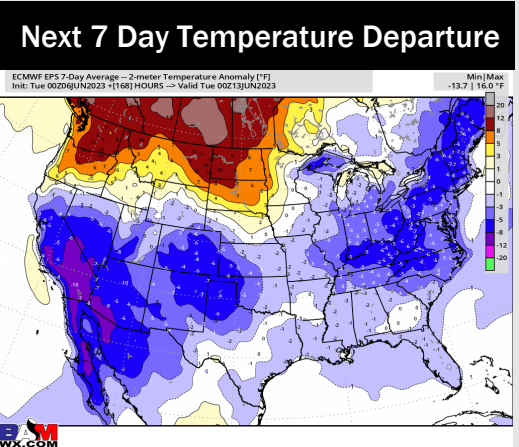


**Wind Speed:
4 PM CT**



**High Temps
Friday**

Houston Pilots: 6/7/23



- Watching scattered rain chances over the next few days. Favoring slightly below normal temperatures over the next week.
- Expecting below normal precipitation chances and near normal to slightly above normal temperatures for the week 2 timeframe.
- Slightly above normal temperatures and much below normal chances for precipitation are favored in the weeks 3/4 timeframe.