

# Houston Pilots Forecast Package



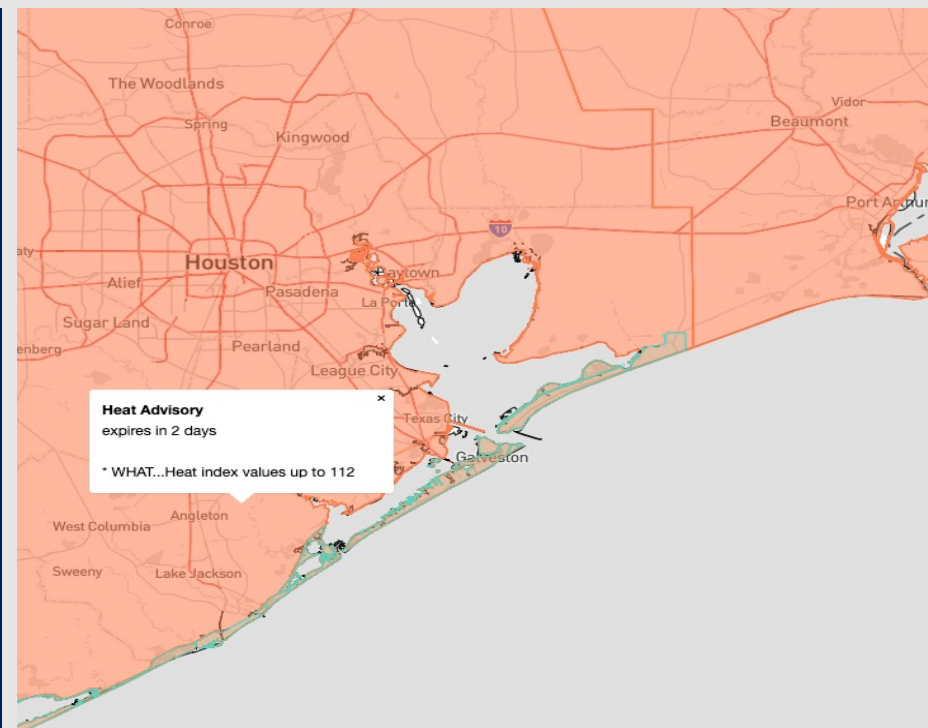
Updated: 5:00 AM CT

Thursday, June 15, 2023

Forecaster: Xander Lowry

## Weather Headlines

- Favoring dry conditions over the next several days.
- Winds are anticipated to be slightly elevated over the next few days, especially S of Morgan's Point. **More details in slides below.**
- Not anticipating any visibility concerns at this time.
- No tropical threats to monitor.



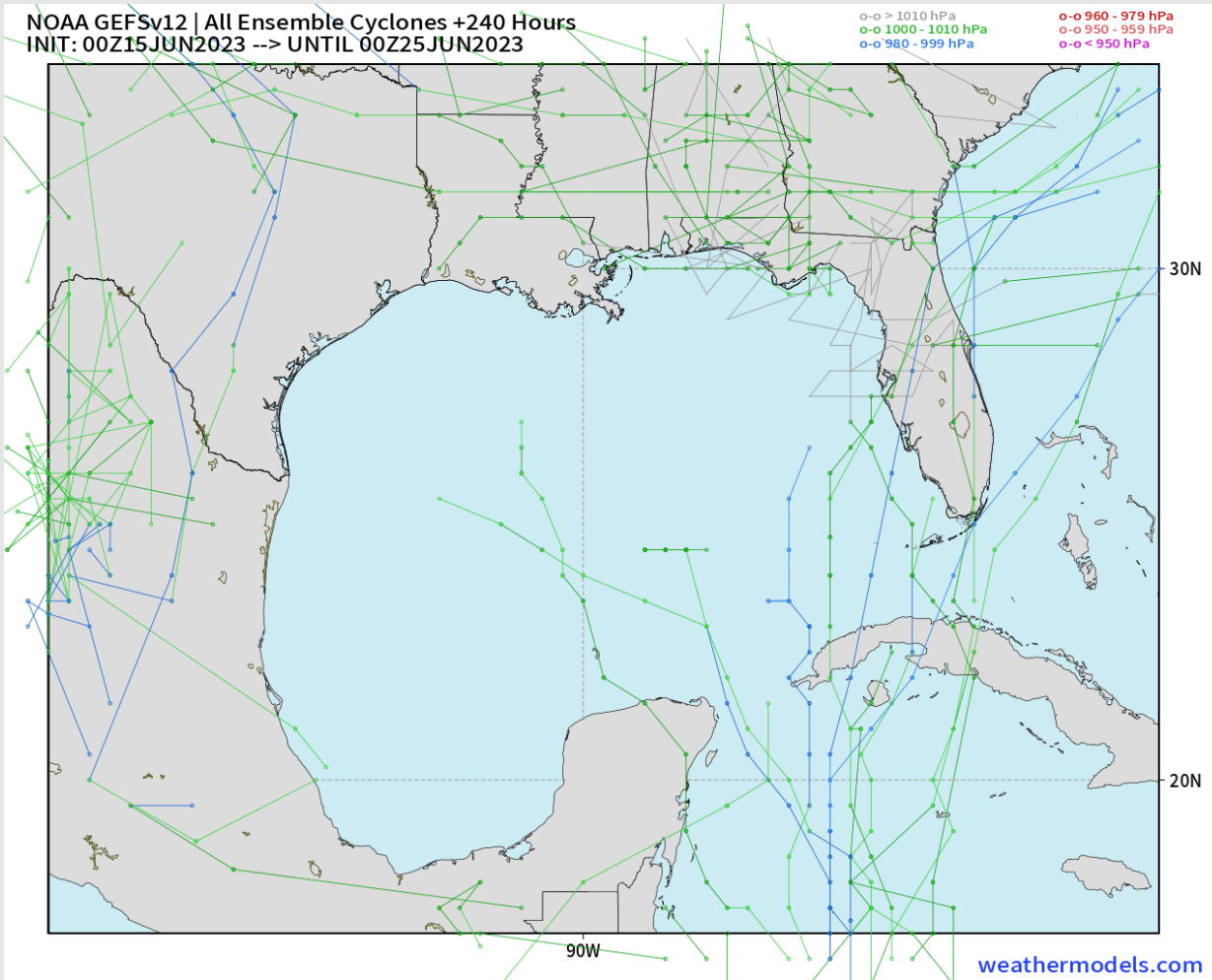
**Radar/NWS Alerts: 5:00 AM CT**



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

## 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



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	6	6	6	6	6	6	9	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	8	8	8	7	6	6	5	6	7	8	10	10	10	10			
Kinder 1	6	6	6	6	6	6	9	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	8	8	7	7	6	5	7	8	9	10	10	10	10			
Greens Bayou	6	6	6	6	5	6	9	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	9	8	8	8	8	8	8	7	7	9	9	10	10	10	10		
Shell Crude	6	6	6	5	4	6	9	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10		
Lynchburg Ferries	6	6	6	6	4	6	9	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	9	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	
Exxon 3	5	5	5	5	4	6	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	
Morgans Point	5	5	5	5	4	5	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	10	
75/76	5	5	5	5	4	6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8	10	10	10	10	10	10	10	
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37/38	6	6	6	5	4	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	10	10	10	10	10	10	10	10	
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**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	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	6	5	5	5	5	6	7	8	8	8	8	8	8	8	9	10	10	9	8	8	7	7	8	8	8	8	8	8	7	8	7	8	9	9	10	10
	9	8	7	7	7	8	9	10	11	10	11	11	11	11	12	12	13	13	12	12	11	11	12	12	12	13	12	12	11	12	11	12	13	14	15	14
	S	SSW	SSW	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW
Kinder 1	6	5	5	5	5	6	7	8	8	8	8	8	8	9	9	10	10	9	8	8	7	7	8	8	8	8	8	7	8	7	8	9	9	10	10	
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	S	SSW	SSW	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW
Greens Bayou	6	5	5	5	5	6	7	8	8	8	8	8	8	9	10	10	9	8	8	7	7	8	8	8	8	8	8	7	8	7	8	9	9	10	10	
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Shell Crude	6	5	5	5	5	6	7	8	8	8	8	8	8	9	10	11	10	9	8	8	7	7	8	8	8	8	8	7	8	7	8	9	9	10	10	
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Lynchburg Ferries	6	6	5	5	5	7	7	8	8	8	8	8	9	10	11	11	10	9	8	8	8	8	8	8	8	8	8	7	8	7	8	9	9	10	10	
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	SSW	SSW	SSW	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	S	S	S	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW
Exxon 3	7	6	6	6	6	7	7	8	8	8	8	8	9	10	11	12	12	12	10	10	9	8	8	8	8	8	8	7	8	7	8	9	9	10	10	
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Morgans Point	8	7	6	6	7	8	8	9	9	9	9	10	12	12	13	13	13	12	11	10	10	10	10	10	10	10	10	9	9	9	9	10	10	11		
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63/64	11	9	9	9	9	10	10	11	12	12	12	13	14	14	15	16	15	15	14	13	13	13	13	13	14	14	14	15	15	15	15	14	14	13	13	13
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25/26	10	9	9	8	8	8	9	10	11	12	12	12	12	12	12	11	11	10	10	10	11	10	11	11	11	11	11	11	11	11	11	11	12	12	13	
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11/12	10	10	9	8	8	9	9	10	11	11	11	11	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
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1 & 2 Bravo	12	12	11	10	10	10	10	11	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	14	15	15	15	15	15	15	15	
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# Houston Pilots: Thu. 6/15/2023



## Forecast Discussion

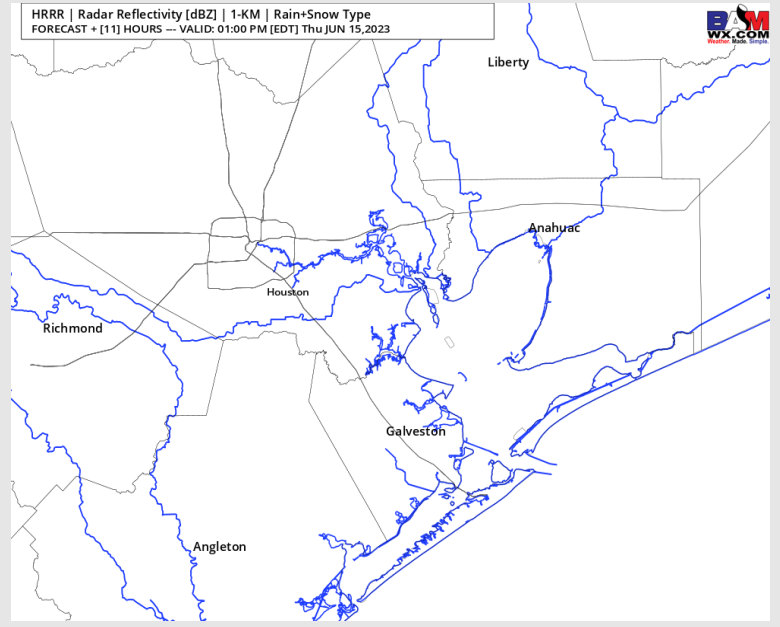
## Precip Image: 12 PM CT

**Precip:** Favoring dry conditions throughout the day today.

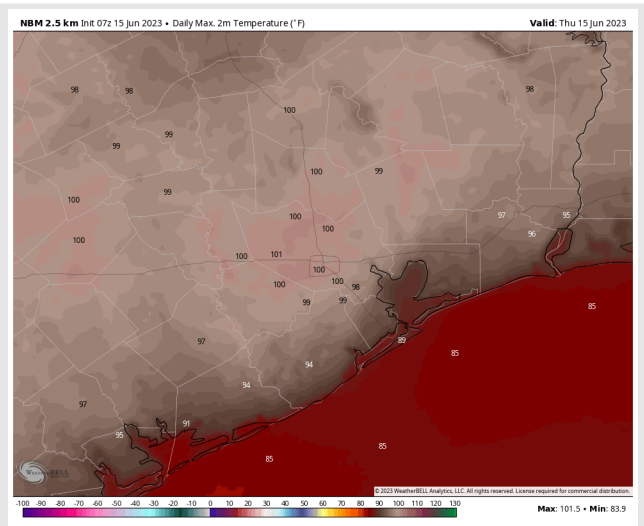
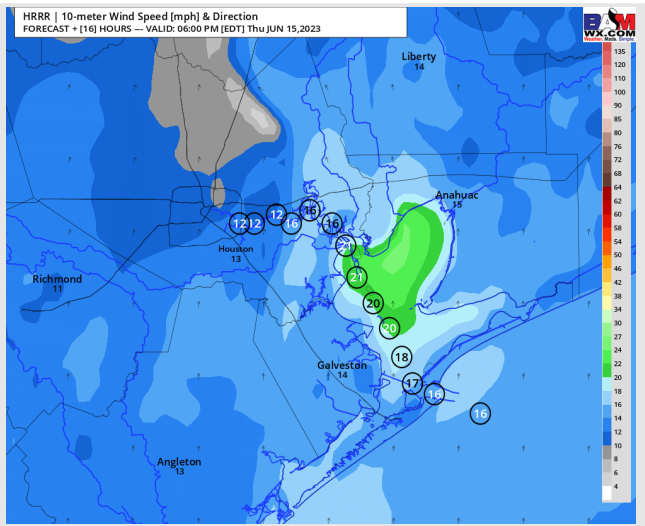
**Wind:** Winds will be out of the S/SW throughout the day today. Winds N of Morgan's Point will be 4-9 kts this morning before picking up to 8-13 kts after 4 PM and remaining that way for the rest of the day. Winds S of Morgan's Point will be 13-18 kts throughout the day today.

**Temps:** High temperatures will be in the mid 80s F near the boarding station, in the high 80s F/low 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.



Wind Speed:  
5 PM CT



High Temps  
Today

## Forecast Discussion

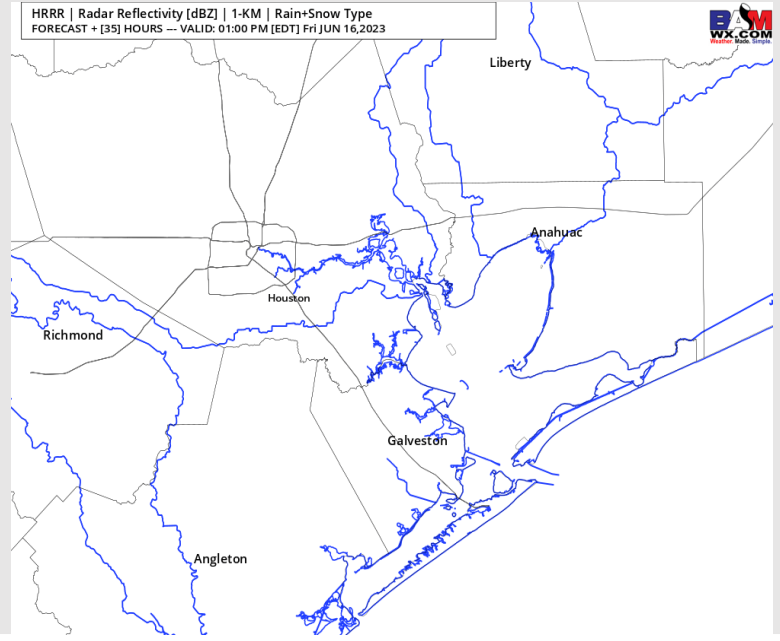
## Precip Image: 12 PM CT

**Precip:** Favoring dry conditions throughout the day on Friday.

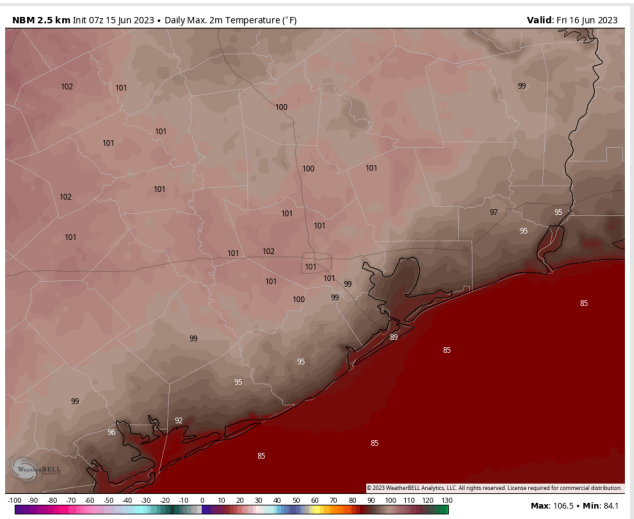
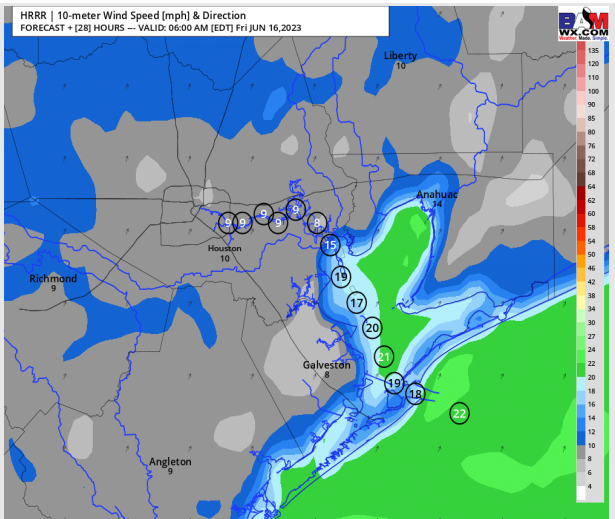
**Wind:** Favoring winds to be out of the S/SW throughout the day Friday. Winds N of Morgan's Point will be 3-8 kts early Friday morning before picking up to 10-15 kts after 11 AM until 6 PM when winds calm to 9 - 14 kts for the rest of the day. Winds S of Morgan's Point will be 9 -14 kts early Friday AM before picking up to 15-20 kts after 2 AM and remaining that way for the rest of the day. **Gusts of 20 - 25 kts will be possible for all stations.**

**Temps:** High temperatures Friday will be in the mid 80s F near the Boarding Station, in the mid to upper 90s F for all other stations S of Morgan's Point, and in the 100s F for stations N of Morgan's Point.

**Visibility:** Not anticipating any visibility concerns at this time.



Wind Speed: 5 AM CT



High Temps Friday

# Houston Pilots: Sat. 6/17/2023



## Forecast Discussion

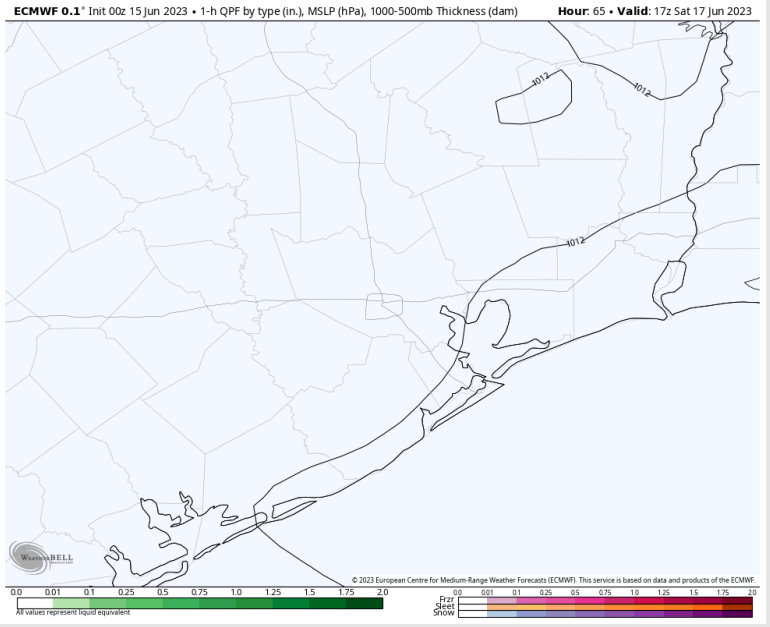
**Precip:** Favoring dry conditions throughout the day Saturday.

**Wind:** Winds will be out of the S/SW throughout the day Saturday. Winds N of Morgan's Point will be 5-10 kts until 7 PM when winds will pick up to 9 – 14 kts. Winds S of Morgan's Point will be 13-18 kts throughout the day Saturday. **Wind gusts of 20-25 kts will be possible for all stations from 8 AM – 8 PM.**

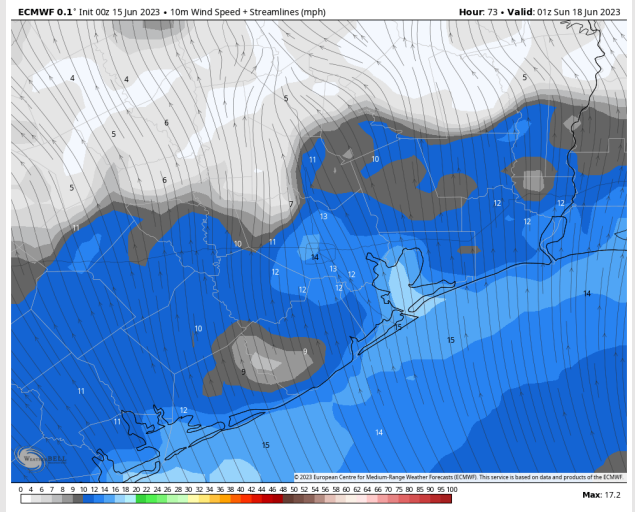
**Temps:** High temperatures Saturday will be in the mid 80s F near the Boarding Station, in the mid 90s F for all other stations S of Morgan's Point, and near 100 F for stations N of Morgan's Point.

**Visibility:** Not anticipating any visibility concerns at this time.

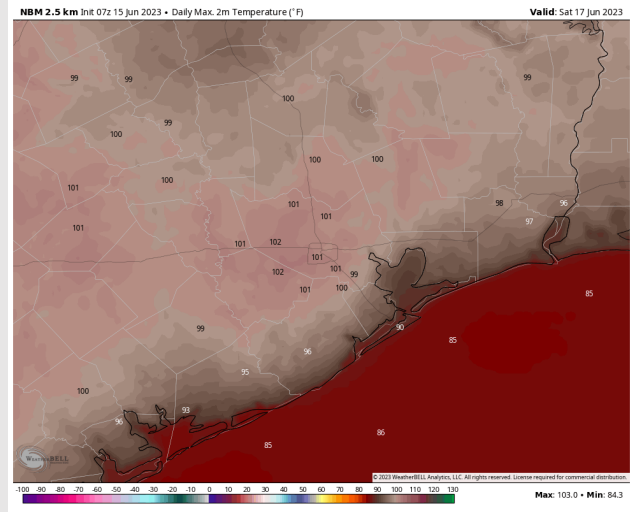
## Precip Image: 12 PM CT



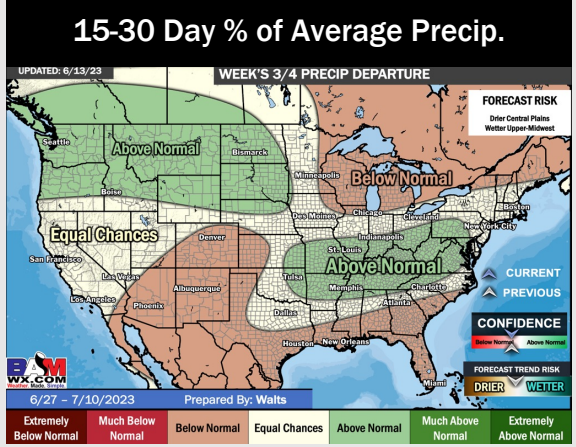
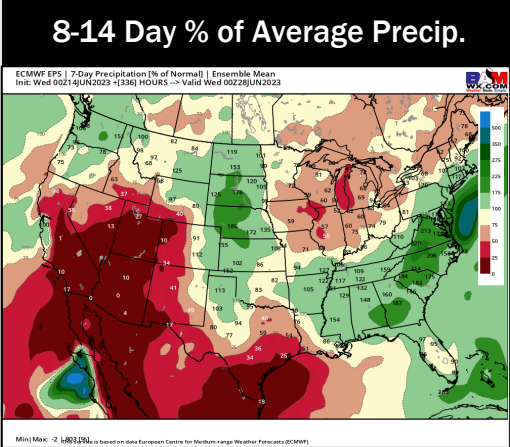
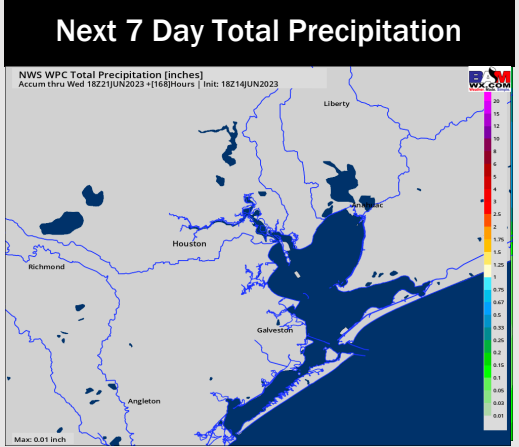
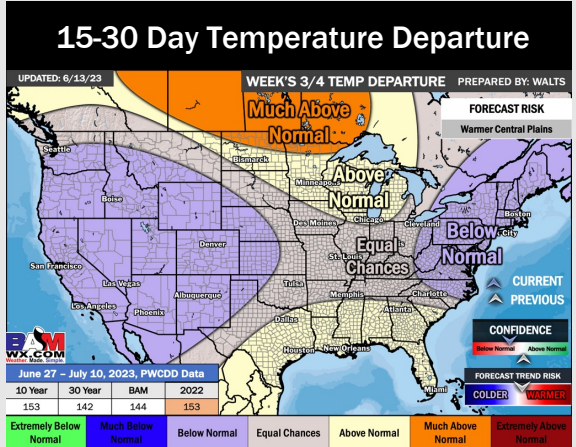
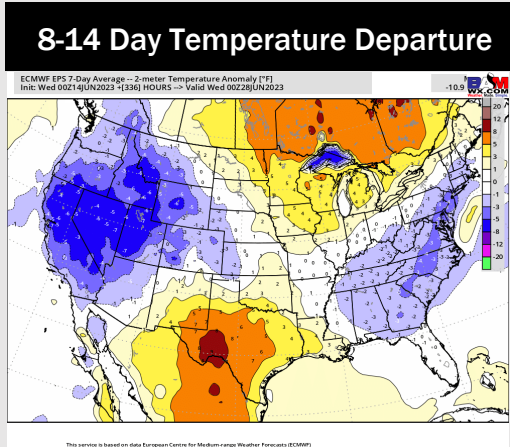
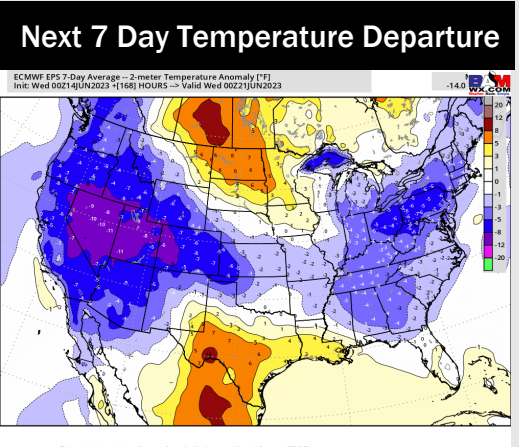
**Wind Speed:  
8 PM CT**



**High Temps  
Saturday**



# Houston Pilots: 6/15/23



- Favoring drier conditions to move in over the next several days. Above normal temperatures are favored over the next week.
- Expecting much 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 3/4 timeframe.