

# Houston Pilots Forecast Package



Updated: 12:40 PM CT

Thursday, May 18, 2023

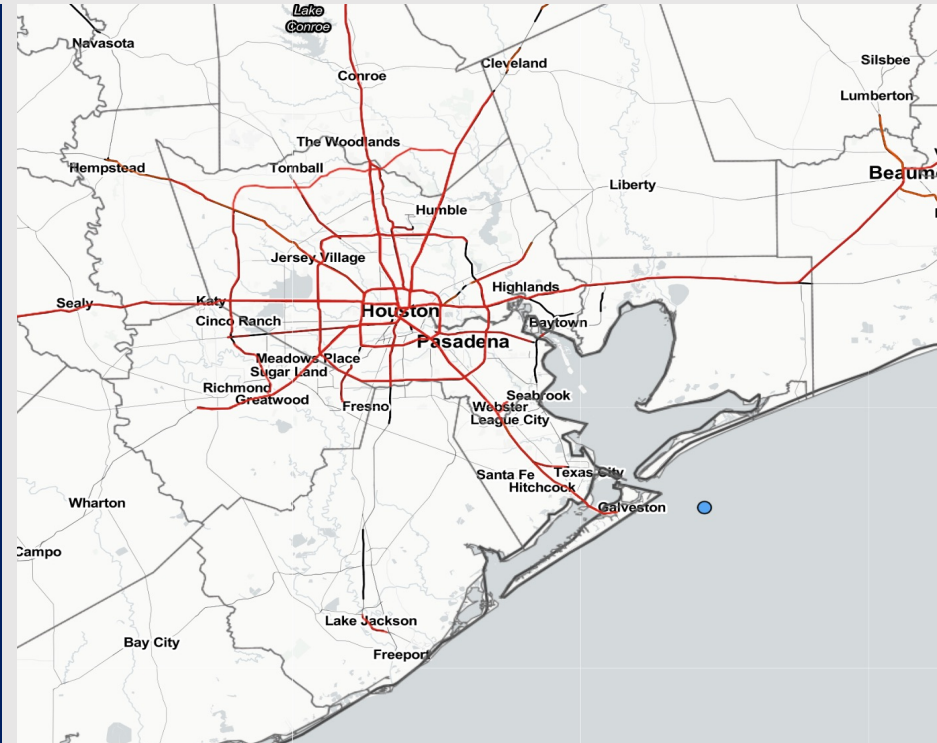
Forecaster: Tyler Riggles

## Weather Headlines

➤ Favoring a quieter stretch for today and tomorrow in terms of precipitation with the next best chance for rain coming Saturday PM.

➤ Winds don't look very aggressive over the next few days, with winds generally staying below 12 kts.

➤ Not anticipating any issues with fog development over the next few days.



**Radar/NWS Alerts: 12:40 PM 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 Extended Range Visibility Report



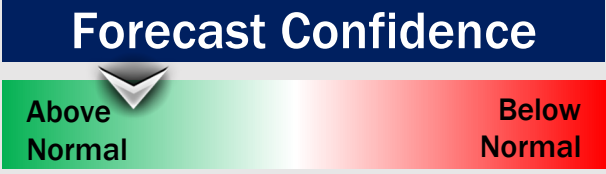
## Sunday 5/21/23

Not anticipating any sea fog concerns at this time.



## Monday 5/22/23

No anticipating any sea fog concerns at this time.



## Tuesday 5/23/23

Not anticipating sea any fog concerns at this time.



## Chance for Reduced Visibility

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	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	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm		
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	
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	
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	
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	
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	9	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	9	9	9	9	9	9	9	9	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	9	9	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
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

**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



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

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

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# Houston Pilots: Thu. 5/18/2023



## Forecast Discussion

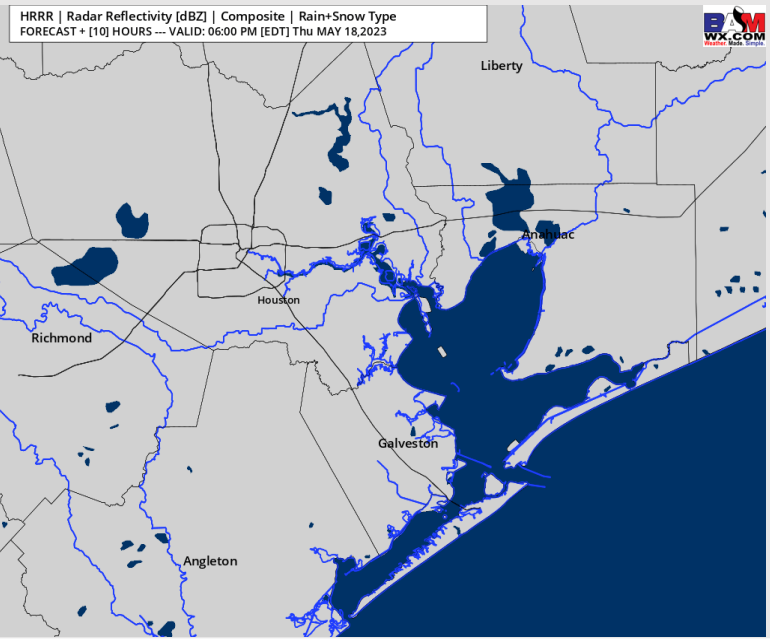
**Precip:** Favoring dry conditions today.

**Wind:** Winds have started to veer away from the NE and will come from the S/SSW by 3 PM, expected to remain from that direction for the rest of the day. Winds will be at 2 – 7 kts for stations N of Morgan’s Point throughout the day. Winds at stations S of Morgan’s Point have calmed to 3 – 8 kts but will pick back up to 7 – 12 kts at 5 PM and will continue at that clip for the remainder of the evening.

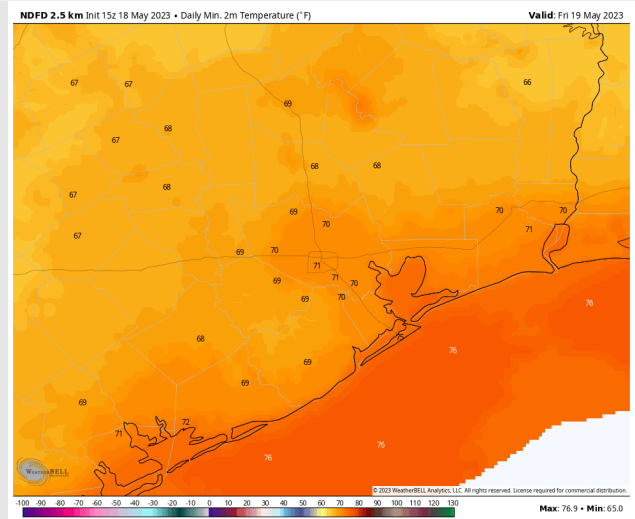
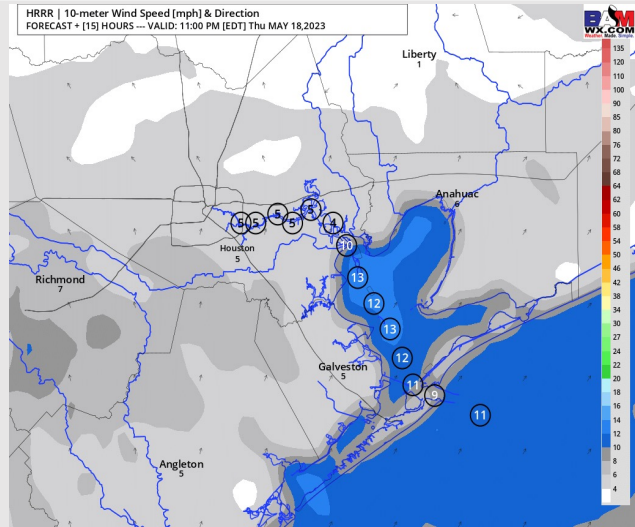
**Temps:** Low temperatures tonight will be in the mid 70s at the Boarding Station and in the upper 60s – lower 70s for al other Stations.

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

## Precip Image: 5 PM CT



Wind Speed:  
10 PM CT

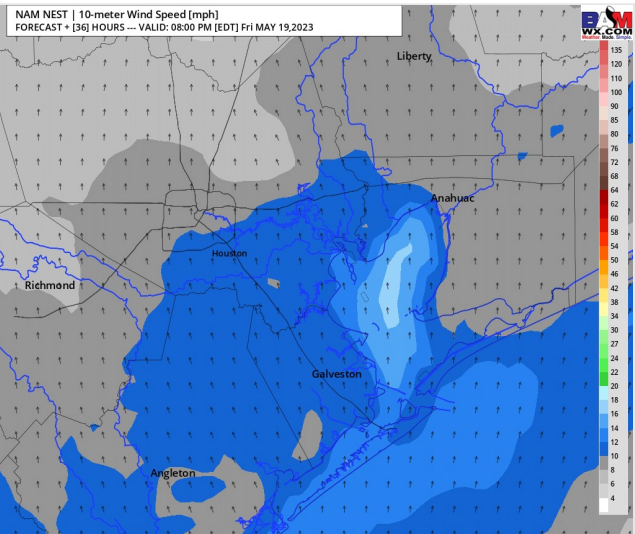
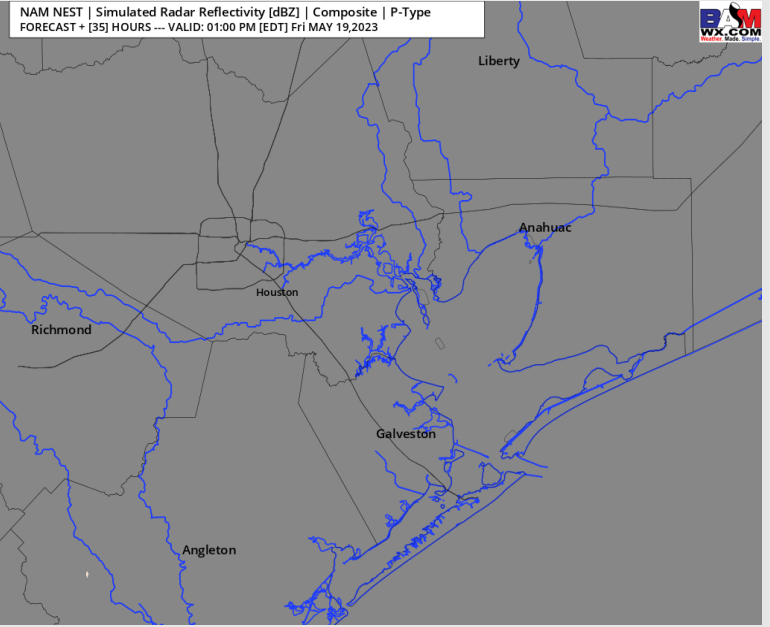


Low Temps  
Fri AM

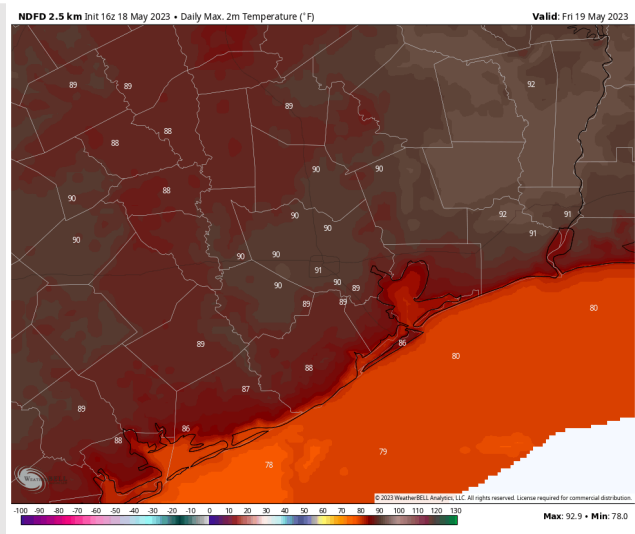
## Forecast Discussion

## Precip Image: 12 PM CT

- Precip:** Favoring dry conditions for Friday.
- Wind:** Sustained winds from the SW will slowly veer from the S by 1 PM and remain from the S-SSW for the afternoon. Winds for all stations will be at 3 – 8 kts leading up to about 5 PM. Between 5 – 8 PM, all stations will see winds pick up to 10 – 15 kts.
- Temps:** High temperatures Friday will be in the upper 80s to near 90 F north of Morgan’s Point and in the mid 80s F south of Morgan’s Point. The Boarding Station will be near 80 F.
- Visibility:** Not anticipating any visibility concerns at this time.



Wind Speed:  
7 PM CT



High Temp  
Friday

# Houston Pilots: sat. 5/20/2023



## Forecast Discussion

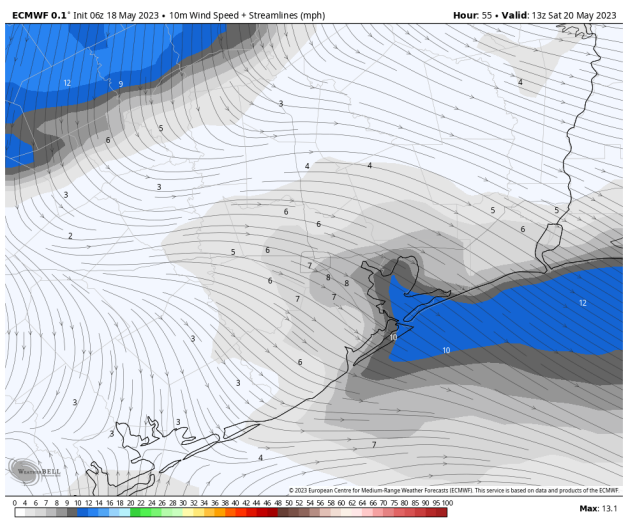
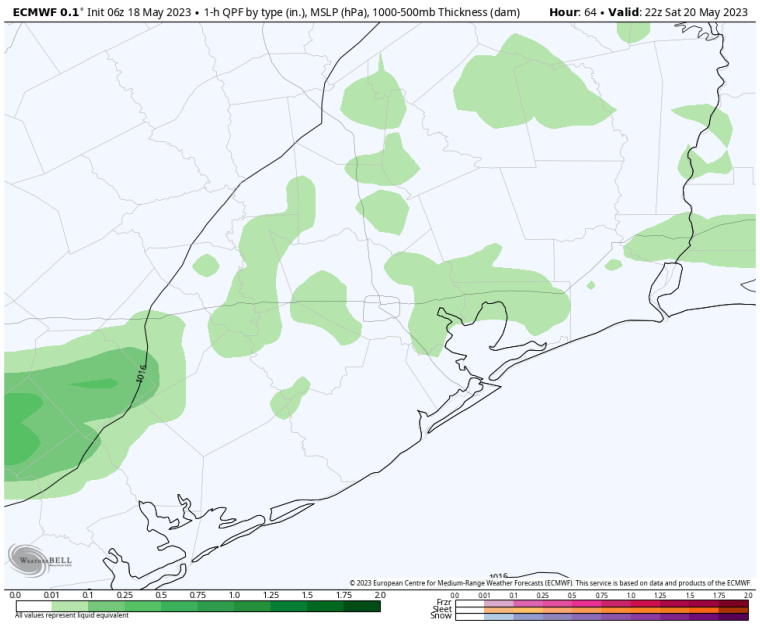
**Precip:** Favoring Saturday morning to start off dry, then after ~1-2 PM a wave of showers and storms will work in from the NNW along a cold front. These chances are expected to last out through 8-9 PM.

**Wind:** Expecting winds to be variable throughout the day Saturday for stations S of Morgan's Point with speeds generally sitting within the 5-10 kt range with gusts up to 15 kts. Stations N of Morgan's Point can expect to see winds of 3-8 kts throughout the day.

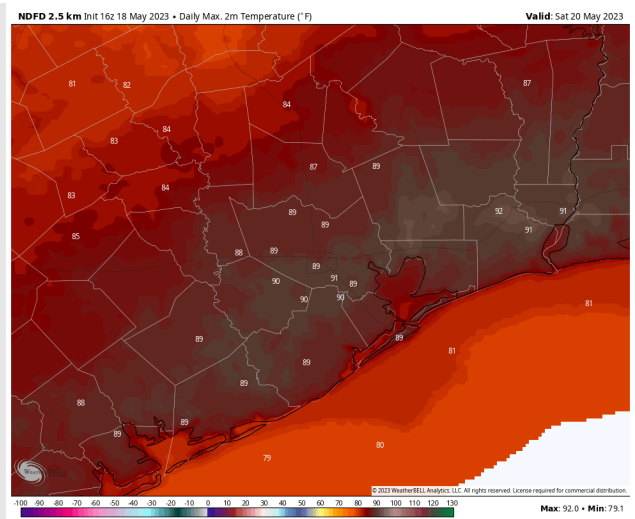
**Temps:** High temperatures Saturday will be near 80 F at the Boarding Station and into the upper 80s F / near 90 F for all other stations.

**Visibility:** Not anticipating any visibility concerns Saturday.

## Precip Image: 5 PM CT



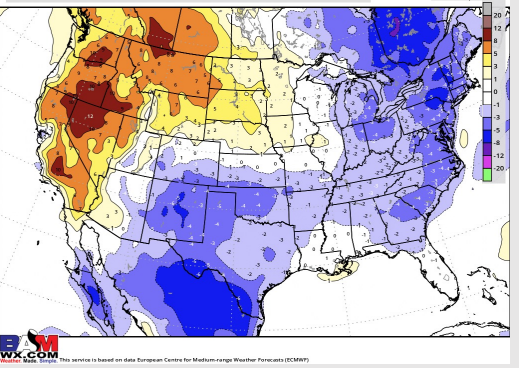
Wind Speed:  
8 AM CT



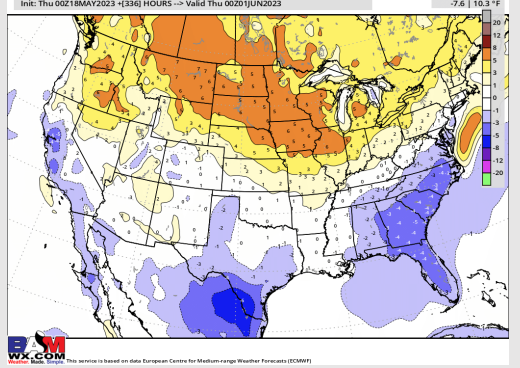
High Temps  
Saturday

# Houston Pilots: 5/18/23

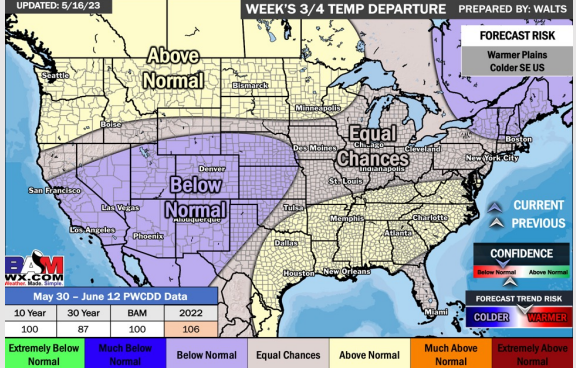
**Next 7 Day Temperature Departure**



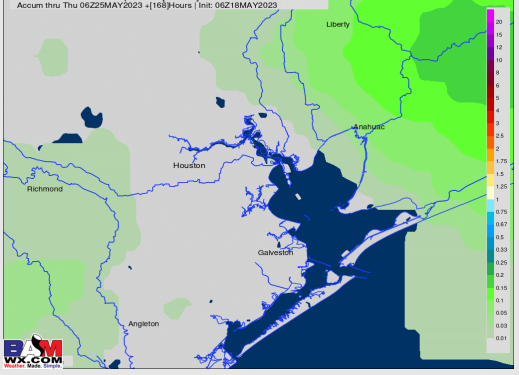
**8-14 Day Temperature Departure**



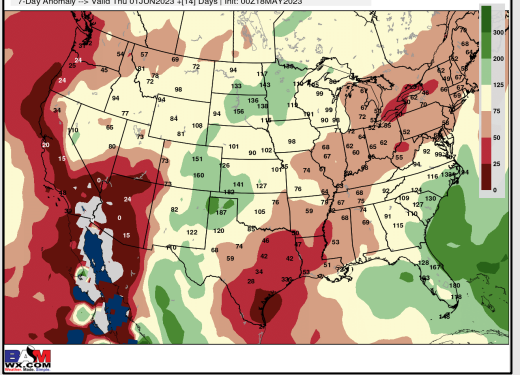
**15-30 Day Temperature Departure**



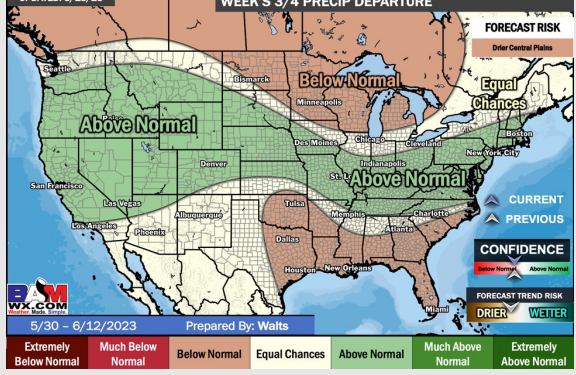
**Next 7 Day Total Precipitation**



**8-14 Day % of Average Precip.**



**15-30 Day % of Average Precip.**



- The next best rain chance coming with a front on Saturday. A few ups and downs are expected over the next 2 weeks with primarily cooler than normal temperatures expected during this time.
- Expecting below normal precipitation chances and slightly below normal temperatures for the week 2 timeframe.
- Above normal temperatures and below normal chances for precipitation are favored in the week 3/4 timeframe.