

# Houston Pilots Forecast Package



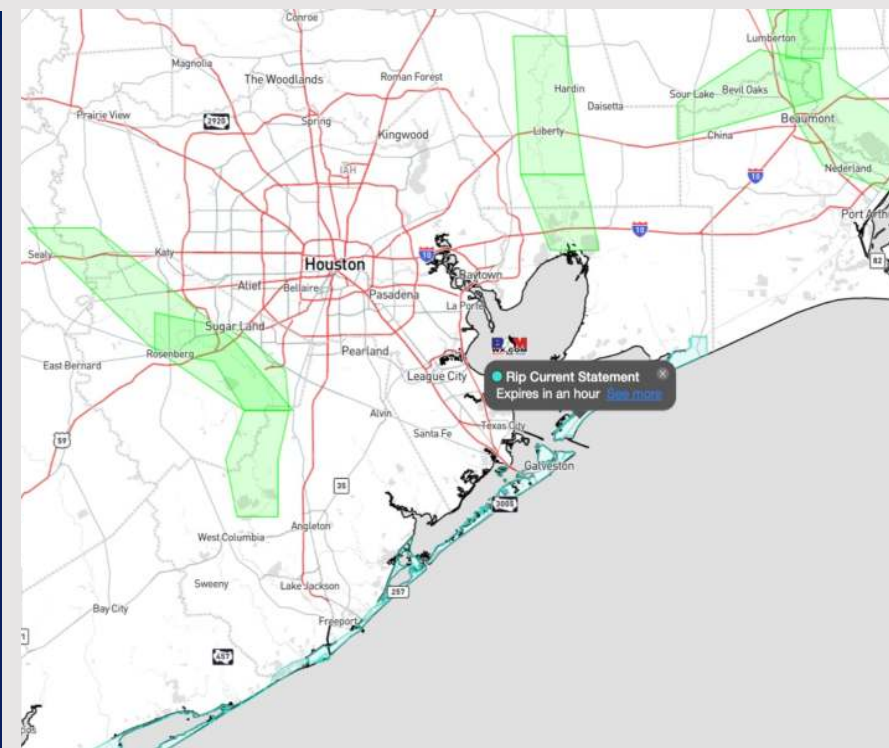
Updated: 1:30 PM CT

Thursday, May 23, 2024

Forecaster: Alyssa Elliott

## Weather Headlines

- Favoring dry conditions into the weekend.
- No additional fog concerns over the next few days
- Winds will be elevated over the next 24 hours out of the SSE, with gusts able to reach 20-25 kts at times resulting in increased wave heights.



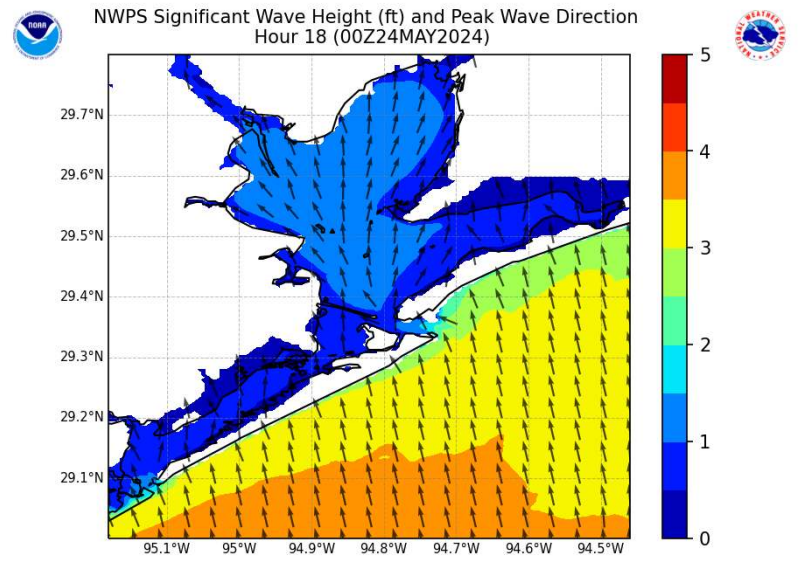
**Current Radar: 1:00 PM CT**



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

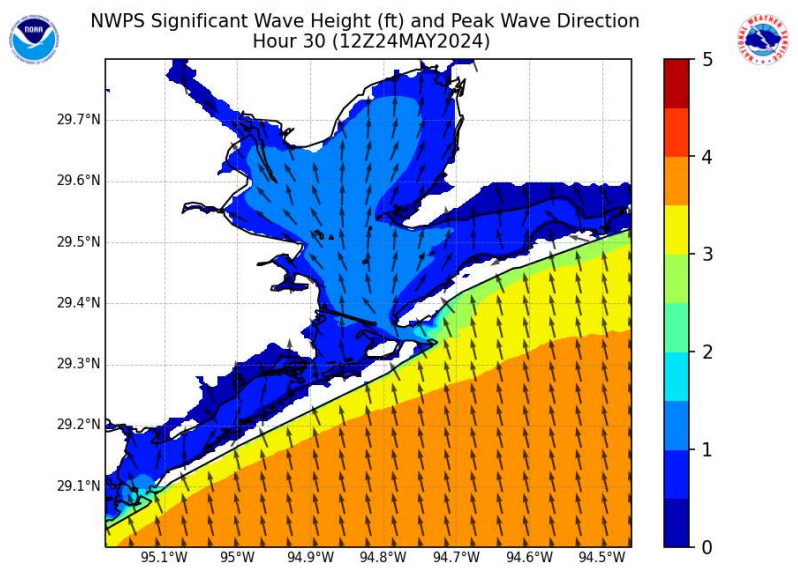
# Houston Pilots Wave Height Update

## Significant Wave Height Image



7 PM CT THU

Elevated winds out of the SSE for an extended period of time is resulting in an increase in wave heights at the Boarding Station. By 7 PM THU, wave heights are forecasted to be around 3 – 3.5 ft at the Boarding Station.



7 AM CT FRI

By 7 AM Friday, winds at the Boarding Station will have reached the 3.5 – 4 ft range. Waves will drop back down to under 4 ft by noon on Friday.

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



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

**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	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
610 Bridge	11	11	11	12	12	11	11	10	9	9	9	9	8	8	8	8	7	7	7	7	8	8	9	10
	22	23	24	24	23	22	20	20	19	18	18	17	17	17	17	16	16	15	15	15	16	18	19	20
	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S
Kinder 1	11	11	11	12	11	11	10	10	9	9	9	8	8	8	8	7	7	7	7	8	9	9	10	
	22	23	23	23	22	21	20	20	19	18	18	17	17	17	17	16	16	15	15	15	16	18	19	20
	SSE	S	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S
Greens Bayou	11	11	11	11	11	11	10	9	9	9	9	8	8	8	8	7	7	7	7	8	9	9	10	
	21	22	22	22	22	21	19	19	19	17	18	17	17	17	16	16	15	15	15	16	17	18	20	
	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S
Shell Crude	11	11	11	11	11	11	10	9	9	9	9	8	8	8	8	7	7	7	7	8	9	10	10	
	21	22	22	22	21	20	19	19	19	17	18	17	17	17	16	16	16	15	15	15	16	18	18	20
	SSE	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S
Lynchburg Ferries	11	11	12	12	12	11	10	9	9	9	9	8	8	8	7	7	7	7	7	8	9	10	11	
	21	22	22	22	21	21	19	19	19	17	18	17	17	16	16	15	15	15	15	16	18	19	20	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S
Exxon 3	13	13	13	13	13	13	13	13	13	12	13	12	12	12	12	12	11	11	11	11	11	12	13	
	21	22	22	22	21	21	20	20	19	18	19	18	18	18	18	17	17	16	17	17	18	19	20	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S
Morgans Point	13	13	13	13	13	13	13	13	13	12	12	12	12	12	12	12	11	11	11	11	11	12	12	
	21	22	22	22	21	20	20	20	19	18	19	18	18	18	18	18	17	17	16	17	17	18	19	20
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S
75/76	13	14	14	14	14	14	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
	22	22	22	22	22	21	20	20	19	19	20	20	20	20	20	19	19	18	18	19	19	20	21	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S
63/64	13	14	14	14	14	13	13	13	13	13	13	13	14	13	13	13	13	13	13	13	13	13	13	
	21	22	22	22	21	21	20	20	19	19	20	19	20	20	20	19	19	19	18	19	19	20	21	
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S	S
51/52	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	13	13	13	13	13	13	13	
	21	21	21	21	21	19	19	19	19	19	20	19	20	20	20	20	19	19	19	19	19	20	21	
	SSE	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	S
37/38	13	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	13	13	13	13	13	13	13	
	20	21	21	21	20	19	18	19	19	19	20	19	20	20	20	20	19	19	19	19	19	20	20	
	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S
25/26	13	13	13	13	13	13	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
	20	21	21	21	20	19	18	18	19	18	19	19	19	19	20	20	19	19	19	19	19	19	20	
	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S
11/12	13	13	13	13	12	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	
	20	20	20	19	19	19	17	18	18	17	18	18	19	19	19	19	18	18	18	18	18	18	18	
	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S
1 & 2 Bravo	14	13	13	13	13	13	12	13	13	13	13	14	15	15	15	15	14	14	14	14	14	13	13	
	20	20	20	19	19	19	18	19	19	19	20	20	20	21	21	20	20	20	20	20	20	19	19	
	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides. This data should be used as a guide only



## Forecast Discussion

**Precip:** Anticipating dry conditions for the rest of the day.

**Wind:** Winds out of the SSE expected for the rest of the day today.

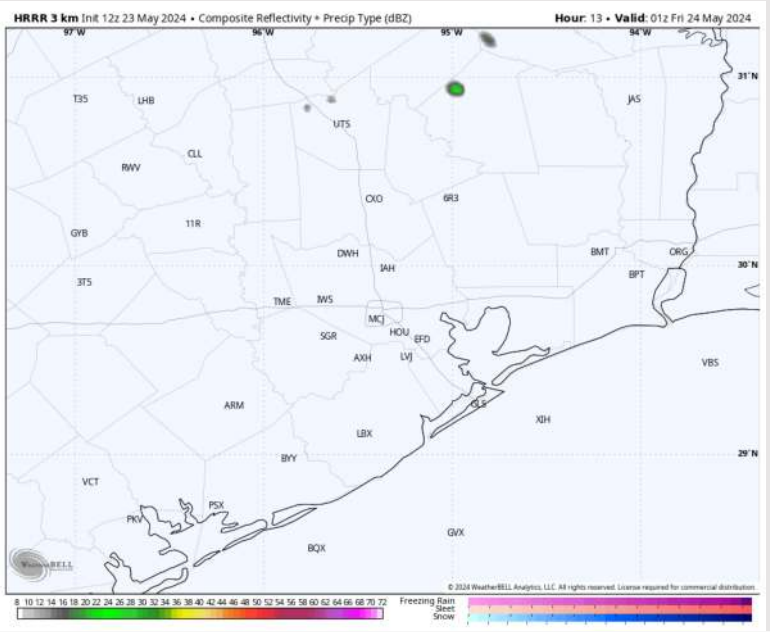
**N of Morgan's Point:** Winds at 12-17 kts through 8 PM then winds will decrease to 5 – 10 kts for the rest of the night.

**S of Morgan's Point:** Winds at 13-18 kts for the remainder of the PM. **Wind gusts of 22 kts possible through the PM with the greatest risk S of Morgan's Point.**

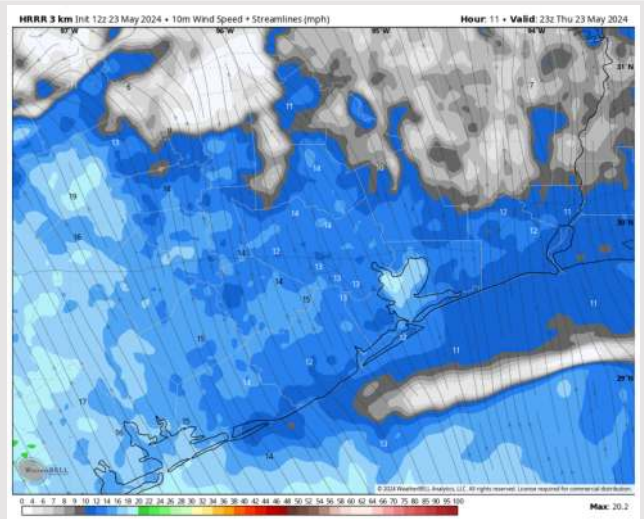
**Low Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Low 80s F.

**Visibility:** Not anticipating fog for this PM.

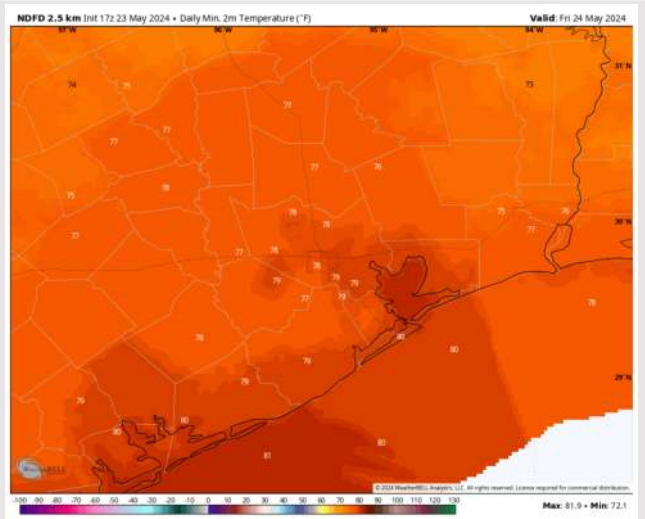
## Precip Image: 8 PM CT



Wind Speed  
6 PM CT



Low Temps  
FRI AM



# Houston Pilots: Fri. 5/24/2024



## Forecast Discussion

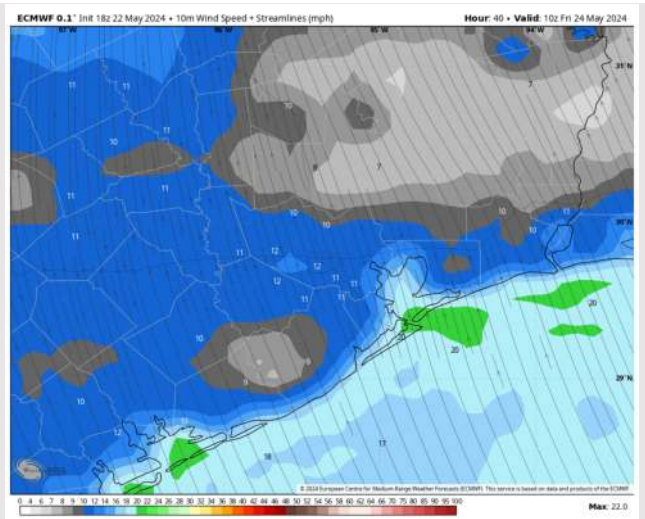
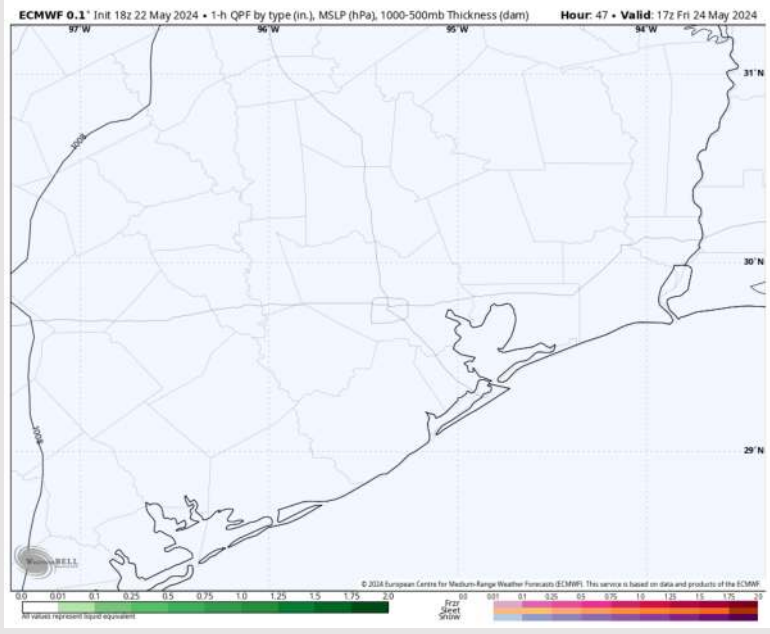
**Precip:** Favoring dry conditions for FRI.

**Wind:** Winds will remain out of the SE for Friday. **N of Morgan's Point:** Winds at 9 - 14 kts throughout the day. **S of Morgan's Point:** Winds at 15 - 20 kts through the day outside of a brief break in winds from 3 - 7 PM with winds of 10 - 15 kts are favored. **Wind gusts of 20-25 kts possible through 6 PM at all stations.**

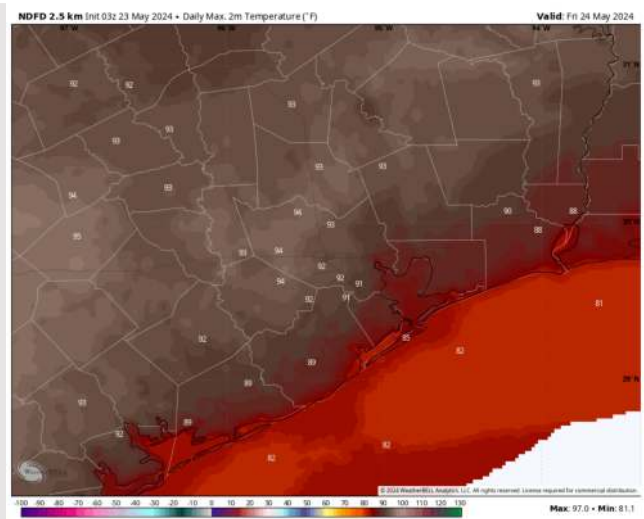
**High Temps:** **N of Morgan's Point:** Low 90s F. **S of Morgan's Point:** Low/Mid 80s F.

**Visibility:** Not anticipating any visibility concerns for FRI.

## Precip Image: 12 PM CT



Wind Speed:  
5 AM CT



High Temps  
Friday

# Houston Pilots: Sat. 5/25/2024



## Forecast Discussion

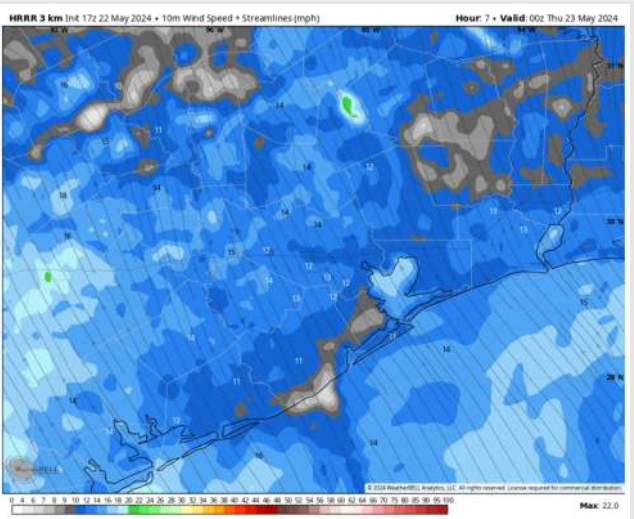
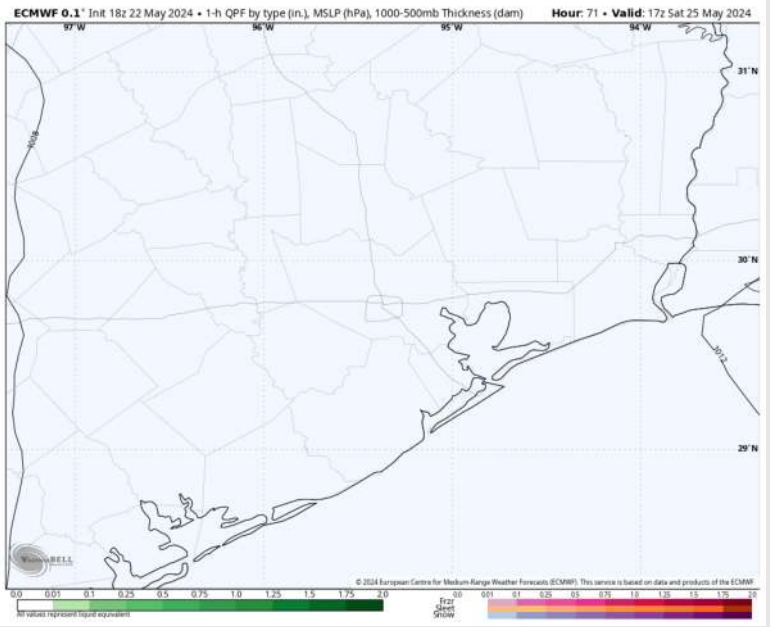
**Precip:** Favoring dry conditions throughout the day on Saturday.

**Wind:** Winds will be out of S/SE through the day on Saturday. **N of Morgan's Point:** Winds will be 2 – 7 kts through 10AM when then winds will pick up to 9-14 kts throughout the rest of the Saturday. **S of Morgan's Point:** Winds will be at 14 – 19 kts throughout the day, aside from a window of 7 -12 kts winds from 8AM – 3 PM. **Wind gusts of 20-25 kts possible for all stations throughout the day.**

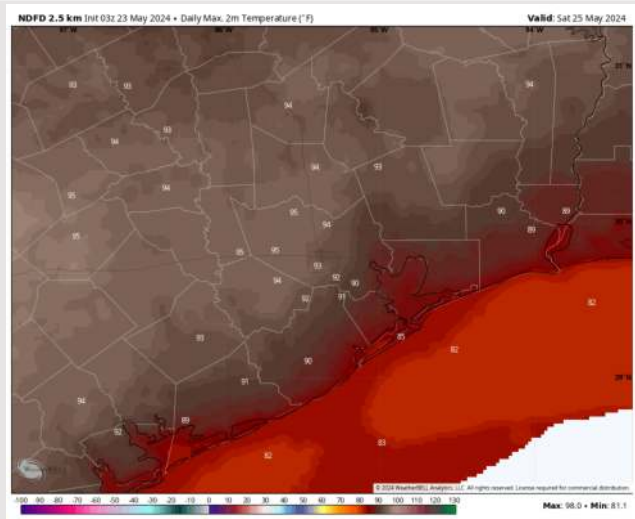
**High Temps:** **N of Morgan's Point:** Mid 90s F **S of Morgan's Point:** Low/Mid 80s F.

**Visibility:** No visibility concerns for Saturday

## Precip Image: 12 PM CT



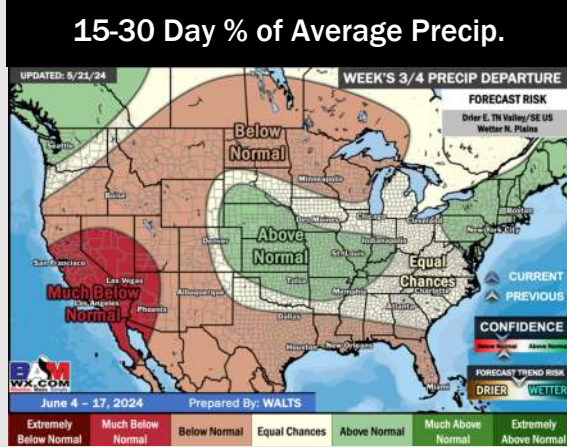
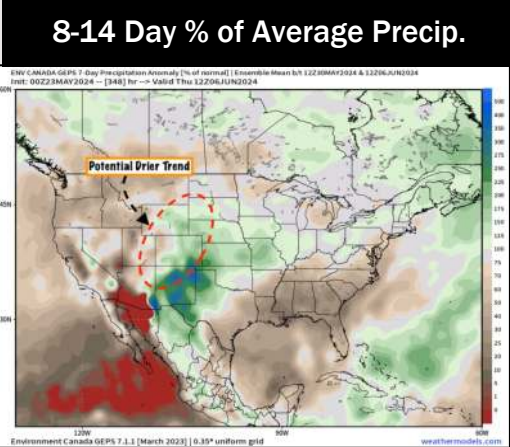
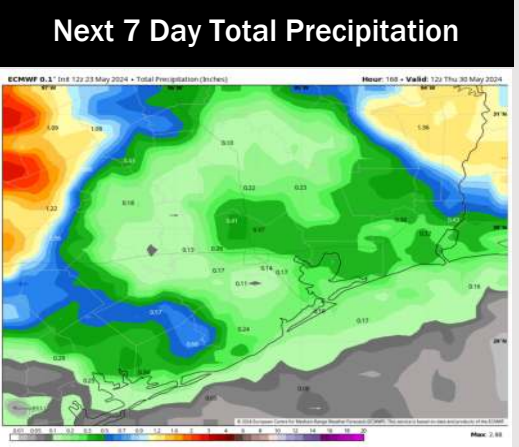
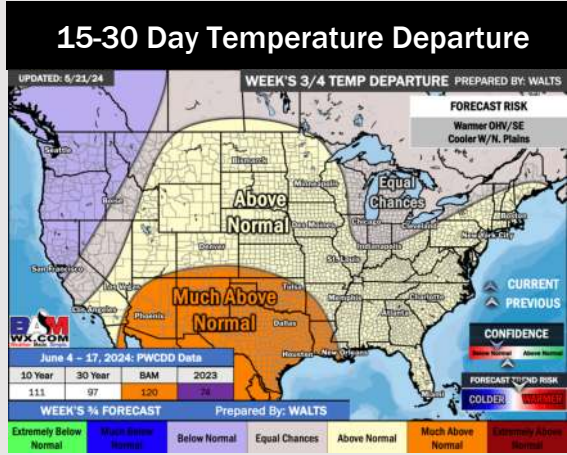
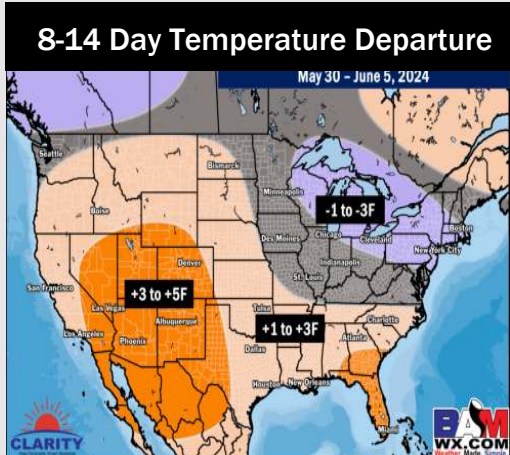
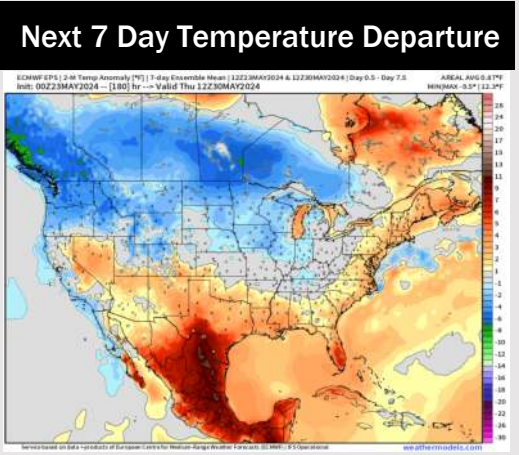
Wind Speed:  
7 PM CT



High Temps  
Saturday



# Houston Pilots: 5/23/24



- Temps are expected to be above normal for the week 1 timeframe. Next best chance of scattered showers and storms will come TUE-THU next week.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- Below normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be much above normal for the weeks 3 and 4 timeframe.