

# Houston Pilots Forecast Package



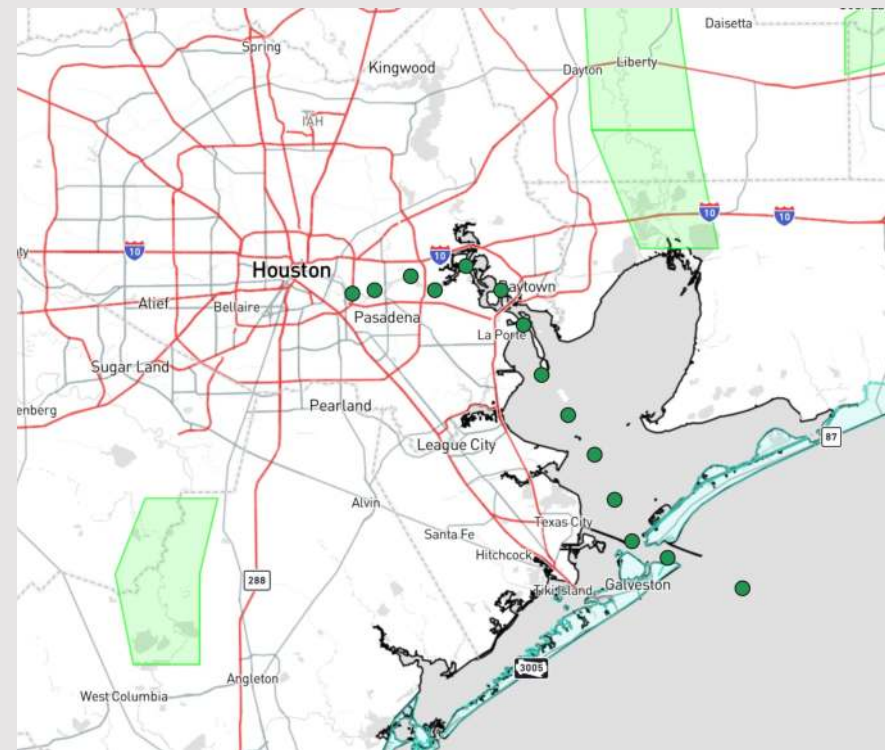
Updated: 12:00 PM CT

Friday, May 24, 2024

Forecaster: Alyssa Elliott

## Weather Headlines

- Favoring dry conditions into the weekend.
- No additional fog concerns over the next few days.
- **Winds will continue to be elevated heading into the weekend. With elevated waves heights to return Sunday.**



**Current Radar: 11:45 AM CT**

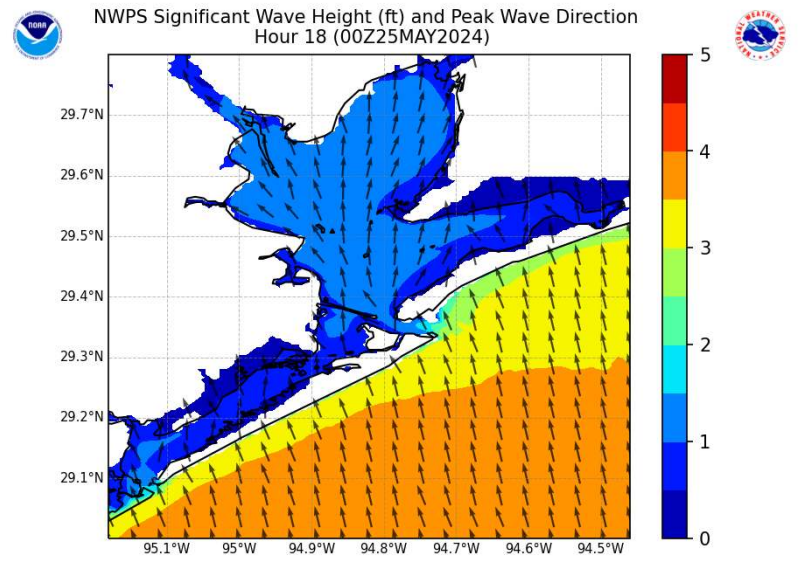


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

# Houston Pilots Wave Height Update

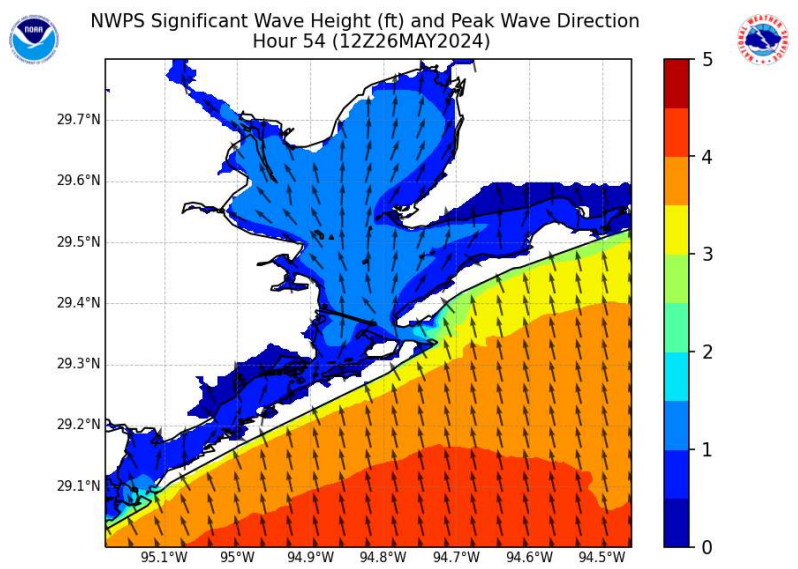


## Significant Wave Height Image



7 PM CT FRI

Waves heights are continuing to decrease for the afternoon. By 7 PM tonight, waves will be down to ~3.5 ft at the Boarding Station and less than 3 ft by 4 AM SAT.



7 AM CT SUN

Later SAT PM (approx. 7 PM) wave heights will once again begin to increase to 3 ft at the Boarding Station due to elevated winds out of the SE. By 7 AM CT SUN, waves at the Boarding Station will be nearing 4 ft.

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



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



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

Time Knots	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am
610 Bridge	10	10	11	11	11	11	11	10	9	9	7	7	6	5	5	5	5	5	5	5	5	6	7	8
	19	21	21	22	22	22	21	19	19	17	16	15	13	12	11	12	11	11	11	11	11	13	14	15
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S
Kinder 1	10	10	11	11	11	11	11	10	9	8	7	7	6	5	5	5	5	5	5	5	5	6	7	8
	19	21	21	21	22	22	20	19	18	17	16	15	13	12	11	11	11	11	11	11	11	12	14	15
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S
Greens Bayou	10	10	11	11	11	11	11	9	9	8	7	7	6	5	5	5	5	5	5	5	5	6	7	8
	19	20	20	21	21	21	20	19	18	17	15	14	13	12	11	11	11	11	10	10	11	12	14	15
	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	SSE
Shell Crude	10	10	11	11	11	11	11	9	9	8	7	7	6	5	5	5	5	5	5	5	5	6	7	8
	19	20	20	21	21	21	20	19	18	17	15	14	13	12	11	11	11	11	11	11	11	12	14	15
	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	SSE
Lynchburg Ferries	11	11	11	11	11	11	11	10	9	8	7	7	6	5	5	5	5	5	5	5	5	6	7	8
	19	20	20	21	21	21	20	19	18	17	15	14	12	11	11	11	11	11	10	10	11	12	14	15
	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	SSE	SSE	S	S	S	SSE
Exxon 3	12	13	13	13	13	13	13	13	12	11	11	10	9	9	9	8	8	8	7	7	8	8	9	9
	19	21	21	21	21	22	21	19	19	18	16	15	14	13	13	13	13	12	12	12	12	13	14	16
	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	SSE	SSE
Morgans Point	12	13	13	13	13	13	13	13	12	11	11	10	9	9	9	8	8	8	7	7	8	8	9	9
	19	21	21	21	21	21	20	19	19	18	16	15	14	13	13	13	13	12	12	13	14	14	16	16
	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	SSE	SSE
75/76	13	13	13	14	14	14	14	13	13	12	11	11	11	10	9	9	9	9	9	9	9	9	10	10
	20	21	22	22	22	22	21	20	19	19	17	17	16	15	14	14	14	14	14	14	14	15	16	16
	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	S	SSE
63/64	13	13	13	14	14	14	14	13	13	12	11	11	11	10	10	10	10	9	9	9	9	9	10	11
	20	21	21	22	21	22	21	19	19	18	17	17	16	15	15	15	14	14	14	14	14	15	16	16
	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	S	SSE
51/52	13	13	13	13	13	13	13	13	13	12	11	11	11	11	10	10	10	10	9	9	9	10	10	11
	20	21	20	21	21	21	20	19	18	18	17	17	16	15	15	15	15	15	14	14	14	15	16	16
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	S	SSE
37/38	13	13	13	13	13	13	13	13	12	12	11	11	11	11	11	10	10	10	10	9	9	10	10	11
	19	20	20	20	20	21	19	19	18	18	17	17	16	15	15	15	15	15	15	14	14	15	16	16
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	S	S
25/26	13	13	13	13	13	13	13	12	12	11	11	11	10	10	10	10	10	10	9	9	9	9	10	11
	19	20	20	20	20	20	19	18	18	18	17	17	16	15	15	15	15	15	15	14	14	15	15	16
	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	S	S	S	S	S	S	S	S	S
11/12	12	12	12	12	12	12	11	11	11	11	10	10	10	9	9	9	9	9	9	9	9	9	9	10
	19	19	19	19	19	19	18	18	17	17	16	16	16	15	15	15	15	15	14	14	14	14	15	15
	S	S	S	S	S	S	SSE	SSE	SSE	SSE	S	SSE	S	S	SSE	S	S	S	S	S	S	S	S	SSE
1 & 2 Bravo	13	12	13	13	13	13	13	12	13	13	12	12	12	11	11	11	11	11	11	11	10	11	10	11
	19	19	18	19	19	19	18	18	18	18	18	17	17	17	17	17	16	16	15	15	15	15	15	15
	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE

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# Houston Pilots: Fri. 5/24/2024



## Forecast Discussion

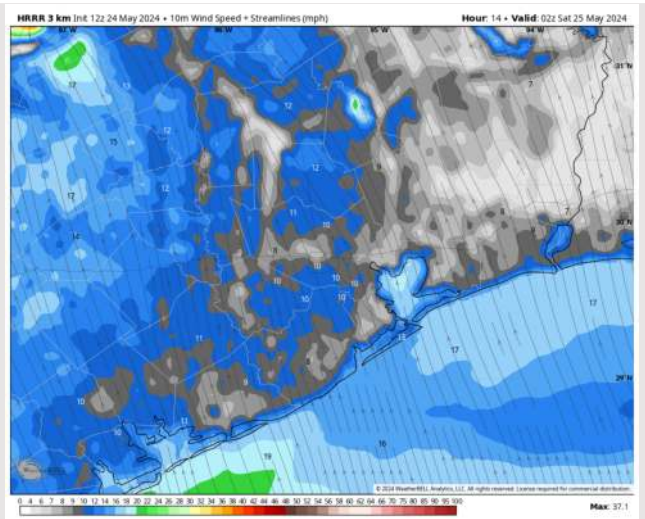
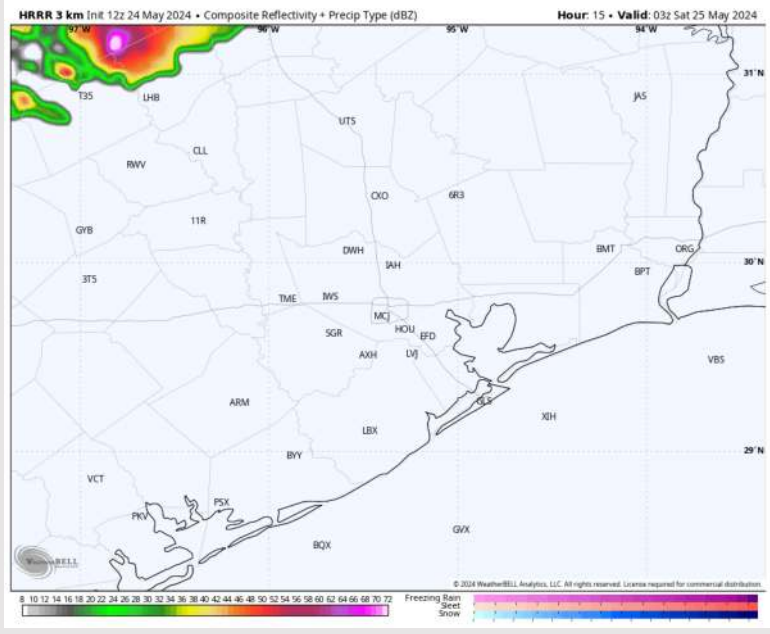
**Precip:** Favoring dry conditions for the rest of today. A broken line of storm will be visible on radar NW of stations through the late PM however these storms are favored to break up and dissipate before reaching Houston.

**Wind:** Winds will remain out of the SE for the PM. **N of Morgan's Point:** Winds at 11 – 16 kts for the rest of the evening. **S of Morgan's Point:** Winds at 15 - 20 kts through 3 PM today. From 3 – 7 PM, winds will decrease to 10 – 15 kts then after 7 PM winds will increase again to 15 – 20 kts. **Wind gusts of 20-25 kts possible through the PM at all stations.**

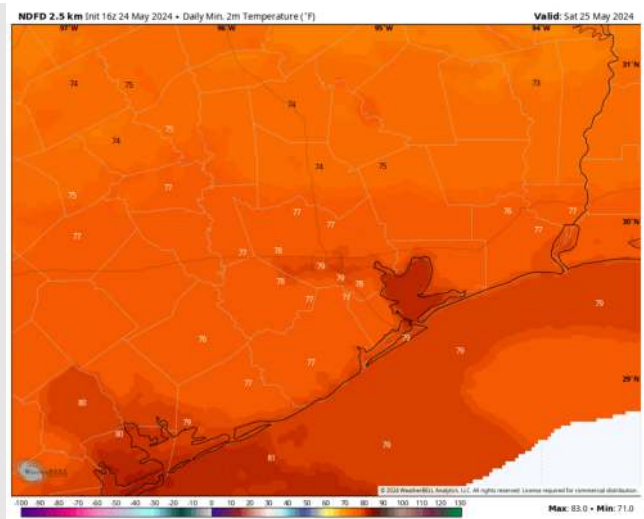
**Low Temps:** **N of Morgan's Point:** Upper 70s F. **S of Morgan's Point:** Low 80s F.

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

## Precip Image: 9 PM CT



Wind Speed:  
9 PM CT



Low Temps  
SAT AM

# Houston Pilots: Sat. 5/25/2024



## Forecast Discussion

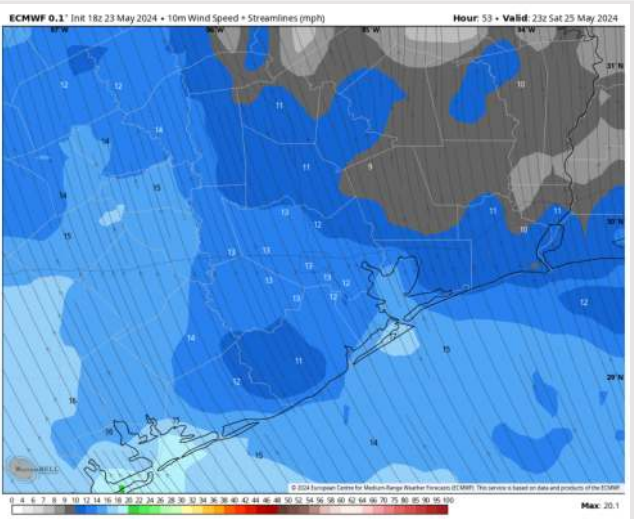
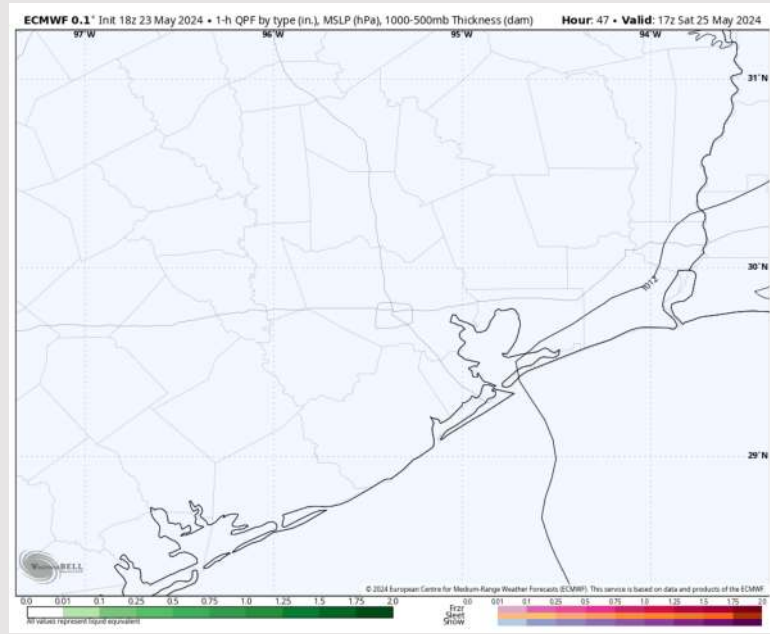
**Precip:** Favoring dry conditions throughout the day on Saturday.

**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 day. **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.**

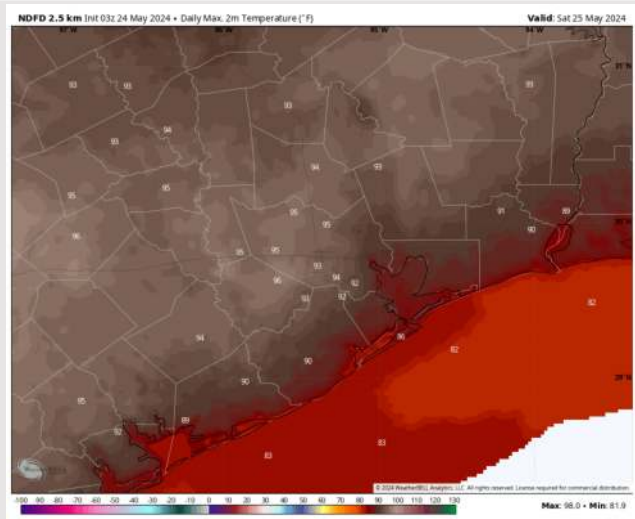
**High Temps:** **N of Morgan's Point:** Mid 90s F **S of Morgan's Point:** Low/Mid 80s F.

**Visibility:** No visibility concerns for Saturday

## Precip Image: 12 PM CT



Wind Speed:  
6 PM CT



High Temps  
Saturday

# Houston Pilots: Sun. 5/26/2024



## Forecast Discussion

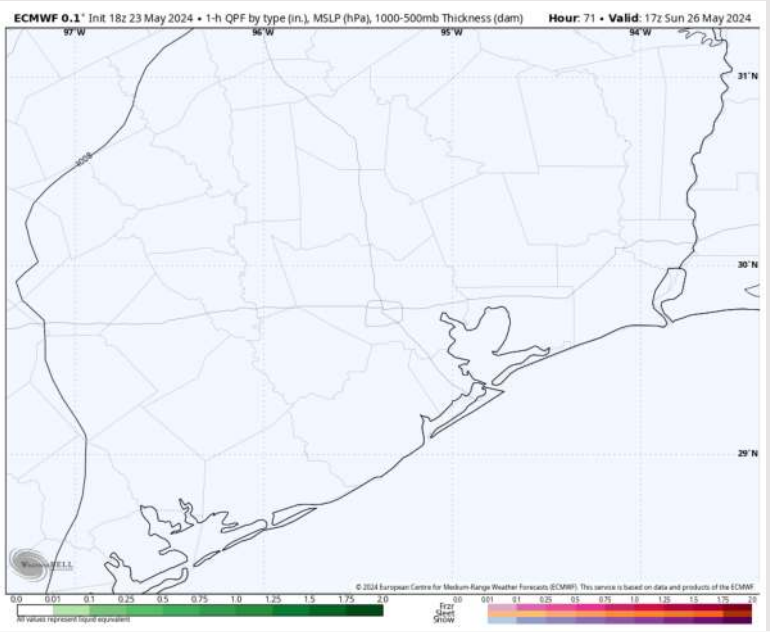
**Precip:** Anticipating dry conditions for SUN.

**Wind:** Winds out of the SSE expected for the rest of the day today.  
**N of Morgan's Point:** Winds at 10-15 kts through 8PM, before decreasing through 8-13 kts for the rest of the day.  
**S of Morgan's Point:** Winds at 20-25 kts through 10 AM then winds will decrease to 12 - 17 kts for the rest of the day Sunday **Wind gusts of 25-30 kts possible through 10AM. 20-25 kts wind gusts after for the rest of the day for all stations.**

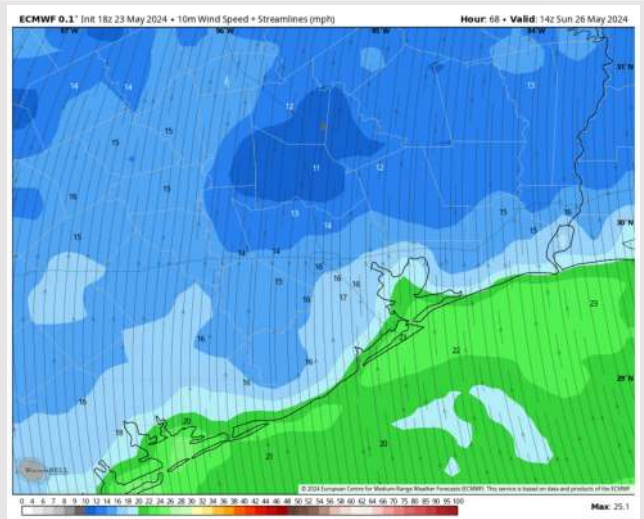
**High Temps:** **N of Morgan's Point:** Mid 90s F. **S of Morgan's Point:** Mid 80s F.

**Visibility:** Not anticipating fog for SUN.

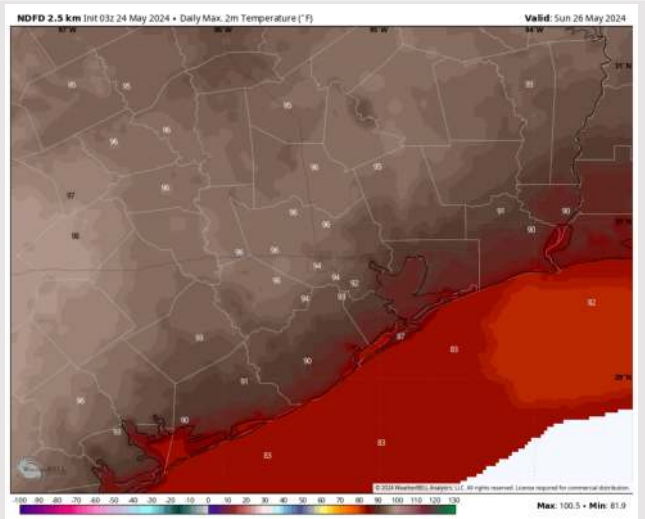
## Precip Image: 12 PM CT



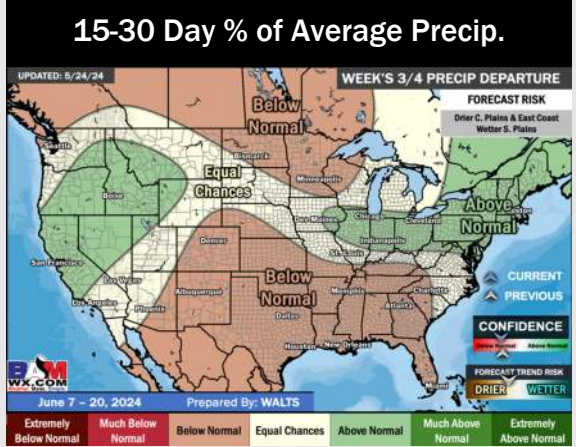
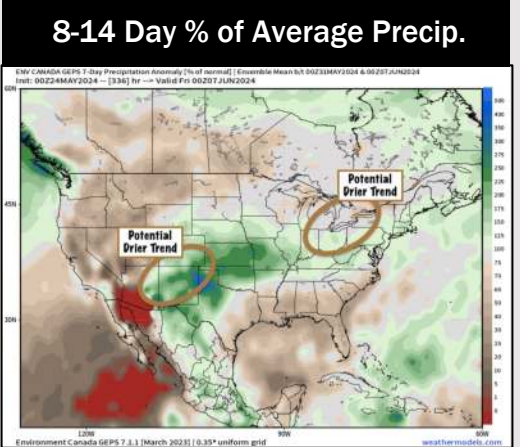
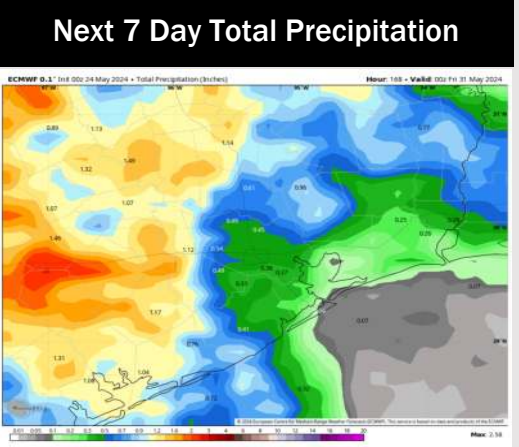
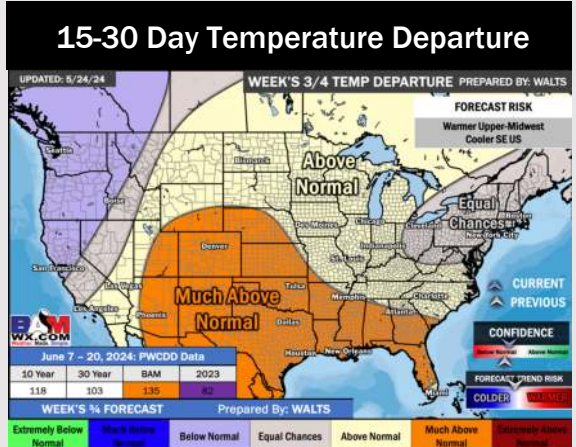
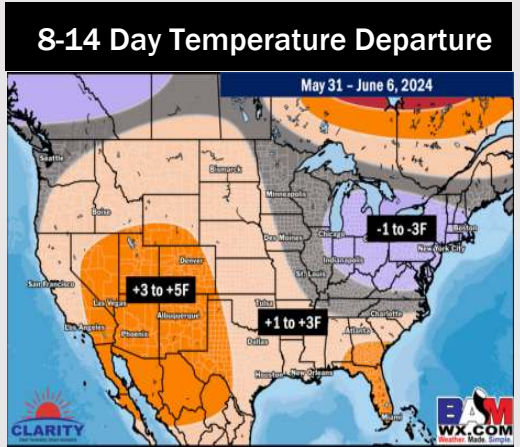
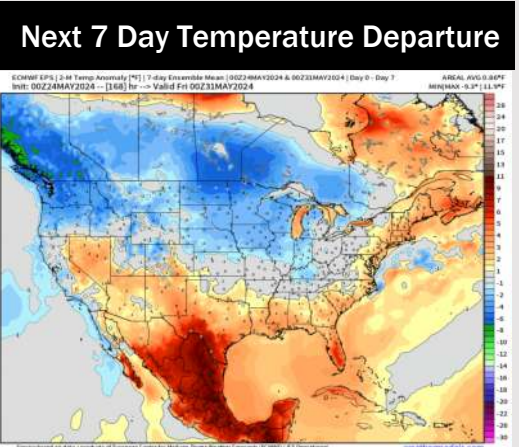
Wind Speed  
9 AM CT



High Temps  
Sunday



# Houston Pilots: 5/24/24



- 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.