

# Houston Pilots Forecast Package



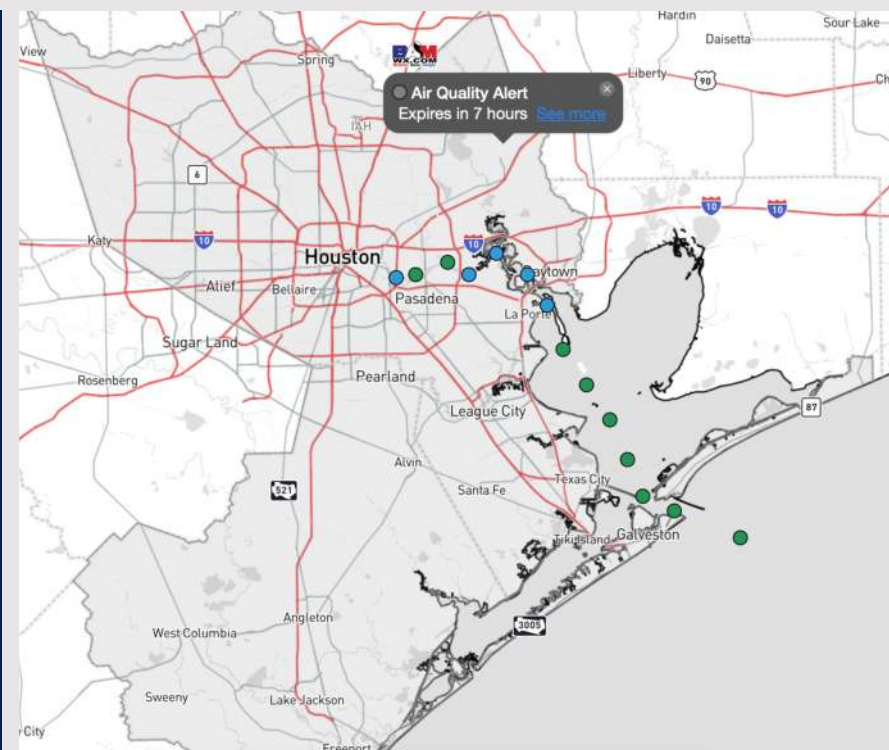
Updated: 1:45 PM CT

Friday, April 5, 2024

Forecaster: Alyssa Elliott

## Weather Headlines

- Today and tomorrow look to remain mostly dry. A couple scattered chances possible SUN with the next best rain chances moving in early next week.
- Not anticipating any visibility concerns over the next few days.
- Winds will be somewhat calmer over the through early tomorrow morning before elevated winds return early SAT PM.



**Current Radar: 1:30 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 Extended Range Visibility Report



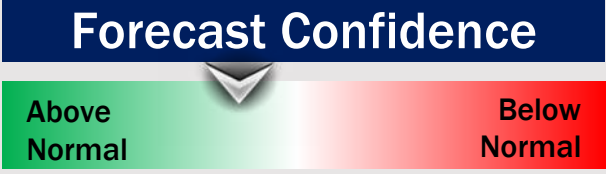
## Monday 4/8/24

Fog not favored for MON however visibility can be reduced slightly by rain showers.



## Tuesday 4/9/24

Fog not favored for TUE.



## Wednesday 4/10/24

Fog not favored for WED however visibility can be reduced under heavy rain showers.



## Chance for Fog

Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



## Forecast Confidence



Time	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	Sat 12pm	Sat 1pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	5	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	5	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	5	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	6	5	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	5	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	10	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	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	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	10	10	10	10	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	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	Sat 12pm	Sat 1pm	
610 Bridge	7	7	9	9	9	9	7	7	6	5	5	5	5	5	5	5	5	5	7	9	10	13	13	15	
	13	13	14	15	15	15	12	12	11	10	9	10	10	10	10	10	10	10	11	13	17	21	24	27	30
	SSW	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Kinder 1	7	7	8	9	9	9	7	7	7	5	5	5	5	5	5	5	5	5	7	9	10	12	13	15	
	13	13	14	14	14	15	12	12	11	10	9	10	9	10	10	10	10	10	11	13	17	21	23	26	30
	SSW	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Greens Bayou	7	7	9	9	9	9	7	7	6	5	5	5	5	5	5	5	5	5	7	8	10	12	13	14	
	12	13	13	14	14	14	12	11	11	10	9	10	9	10	10	10	10	10	11	13	17	20	22	25	29
	S	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Shell Crude	7	8	8	9	9	9	7	7	6	5	5	5	5	5	5	5	5	5	7	8	10	12	13	14	
	12	13	13	14	14	14	12	11	11	9	9	10	9	10	10	10	10	10	11	13	17	20	23	25	28
	S	S	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Lynchburg Ferries	7	8	9	9	9	8	7	7	6	5	5	5	4	5	5	5	5	5	7	8	10	13	14	15	
	12	13	13	14	14	14	12	11	10	9	9	9	8	9	9	9	10	10	11	13	16	20	22	25	27
	S	S	SSE	SSE	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Exxon 3	7	9	9	11	11	11	9	8	8	7	7	6	6	7	7	7	8	8	9	12	13	14	15	15	
	12	13	14	15	16	15	14	12	12	11	10	10	10	10	11	12	13	13	14	17	19	22	24	27	
	S	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
Morgans Point	7	9	10	11	11	10	9	9	8	8	7	7	7	8	8	9	9	9	11	12	13	14	15	15	
	12	13	14	16	15	15	14	13	12	12	11	11	11	11	12	13	13	13	15	17	20	21	23	26	
	SSE	SSE	SSE	SSE	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
75/76	9	10	13	14	14	13	13	12	11	11	11	11	12	12	12	13	13	14	15	15	17	17	17	18	
	14	16	19	21	21	20	19	17	15	16	16	16	17	17	17	19	19	20	22	22	24	24	25	27	
	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
63/64	8	11	13	13	13	13	12	11	9	11	11	11	11	11	11	13	13	13	14	15	16	16	17	17	
	13	16	18	18	19	19	17	15	14	15	16	15	16	17	17	18	18	19	21	21	23	23	25	27	
	SSE	SSE	SSE	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
51/52	9	11	11	11	12	11	10	9	9	9	10	10	11	11	11	12	13	13	14	14	15	15	15	16	
	13	15	17	16	17	16	15	13	13	14	14	14	16	15	16	17	18	19	21	21	21	21	23	24	
	SSE	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
37/38	9	10	11	11	11	11	9	9	8	9	10	9	10	11	11	11	12	12	13	14	14	15	15	15	
	13	14	16	16	16	15	14	13	12	13	15	14	15	15	16	16	18	18	20	21	21	21	23	23	
	S	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
25/26	9	10	11	11	10	10	9	8	8	9	9	9	9	9	11	11	11	12	12	13	13	15	15	15	
	13	14	15	16	15	14	13	12	12	13	13	13	14	14	15	15	16	17	18	20	20	21	22	23	
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
11/12	9	9	9	9	9	8	7	7	7	7	8	8	8	8	8	9	9	9	10	12	13	13	14	15	
	13	13	14	14	13	12	10	10	10	11	12	12	12	12	12	13	13	14	15	17	18	19	21	21	
	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	
1 & 2 Bravo	7	8	9	9	9	9	9	9	9	9	11	10	11	11	11	11	11	11	12	13	13	14	14	14	
	12	12	13	13	13	13	13	13	13	14	15	14	15	15	15	15	16	16	17	18	18	21	21	21	
	SSW	S	S	S	S	S	SSE	SSE	SSE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SE	SE	

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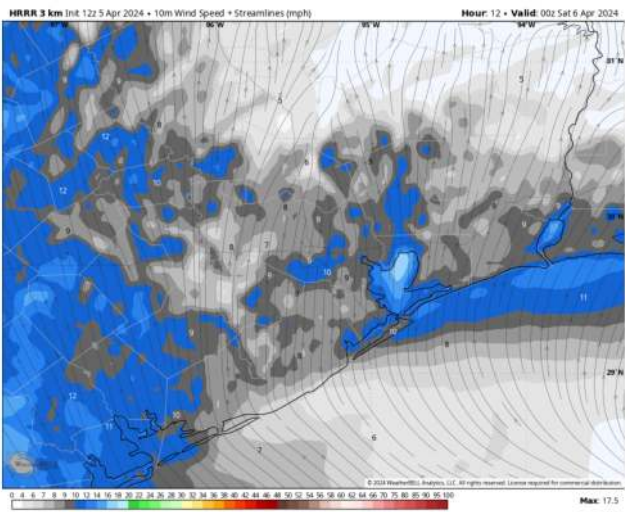
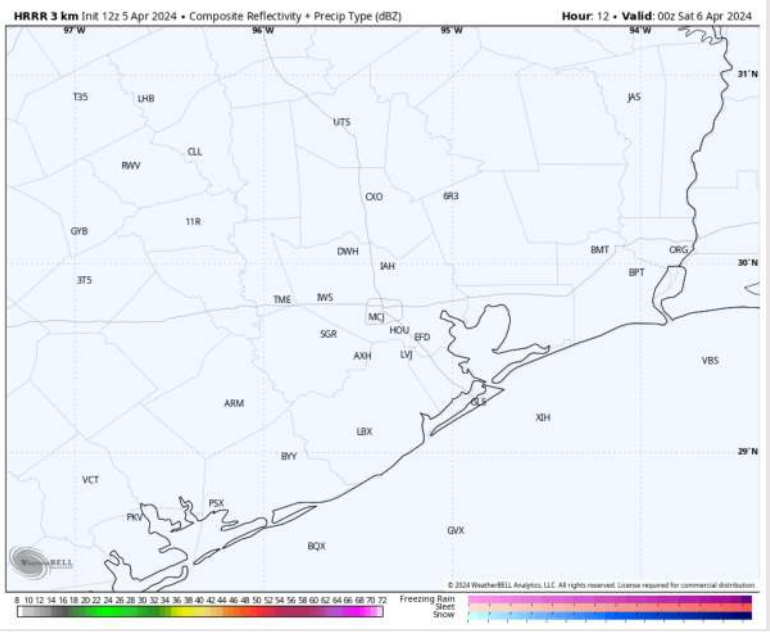
# Houston Pilots: Fri. 4/5/2024



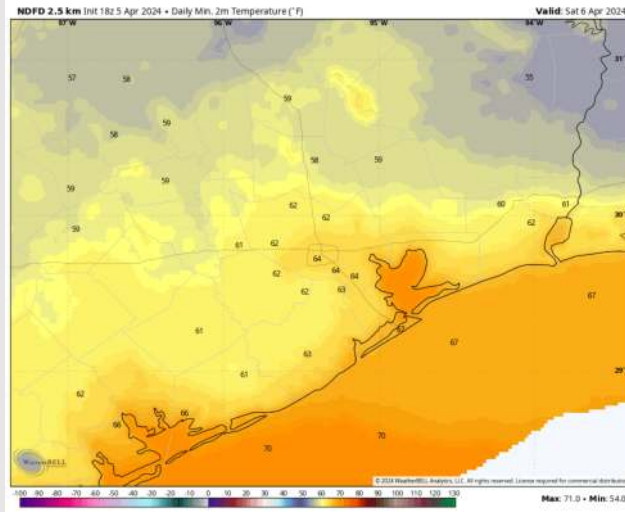
## Forecast Discussion

- Precip:** Anticipating dry conditions throughout the rest of the day.
- Wind:** Winds are gradually shifting out of the S/SSW and will remain this direction through the PM hours. **N Morgan's Point:** Winds at 5 – 10kts the entire day. **S of Morgan's Point:** Winds are increasing to 13 – 18kts and will sit here for the remainder of the PM.
- Low Temps:** **N of Morgan's Point:** Low 60s F. **S of Morgan's Point:** Upper 60s F to near 70 F.
- Visibility:** Not anticipating any fog risks for today.

## Precip Image: 7 PM CT



Wind Speed  
7 PM CT



Low Temps  
SAT AM

# Houston Pilots: sat. 4/6/2024



## Forecast Discussion

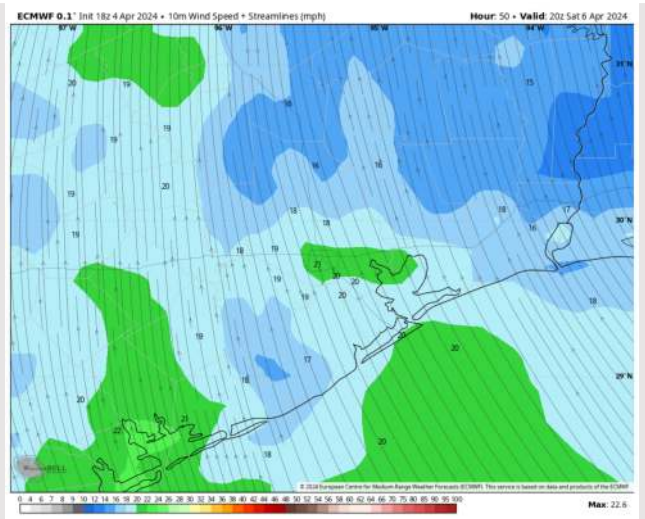
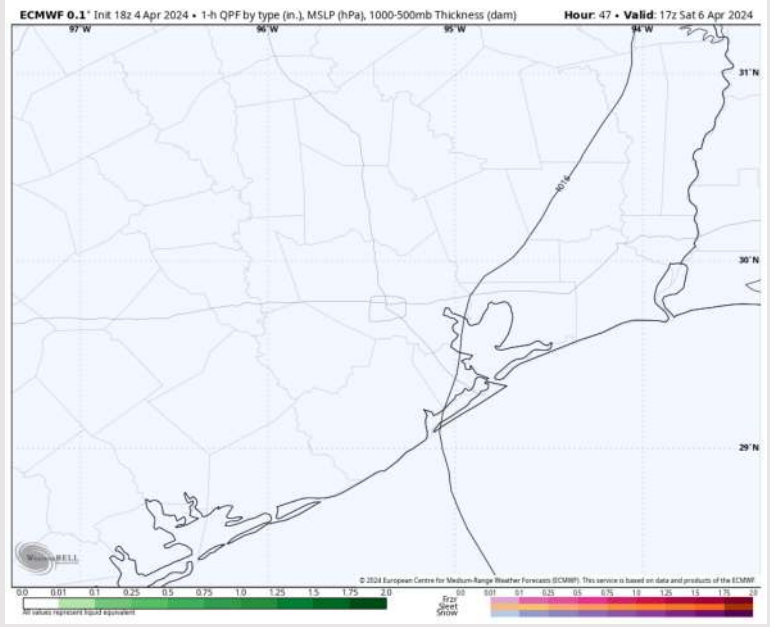
**Precip:** Favoring dry conditions for Saturday.

**Wind:** Winds will be out of the SE the entire day. **N Morgan's Point:** Winds at 4-9 kts through 10 AM before increasing to 9-14 kts. **S of Morgan's Point:** Winds of 7-12 kts through 12 PM before increasing to 15-20 kts and remaining there the rest of the day. **Wind gusts of up to 30kts possible N of Morgan's Point between 1-7 PM. Wind gusts of 23-28kts possible S of Morgan's Point throughout the day.**

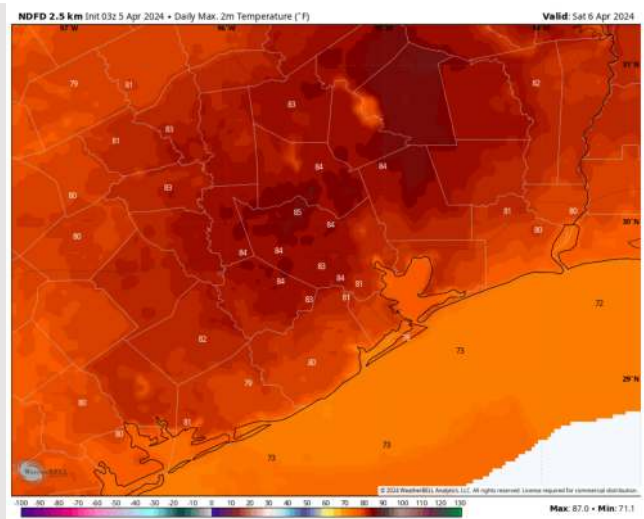
**High Temps:** **N of Morgan's Point:** Upper 70s-Low 80s F. **S of Morgan's Point:** Mid-Low 70s F.

**Visibility:** A very low-end risk for slightly reduced visibility SAT AM as winds settle out of the SE, however slightly elevated speeds may limit development. That said, not currently favoring fog concerns for Saturday.

## Precip Image: 12 PM CT



Wind Speed:  
3 PM CT



High Temps  
Saturday



# Houston Pilots: Sun. 4/7/2024



## Forecast Discussion

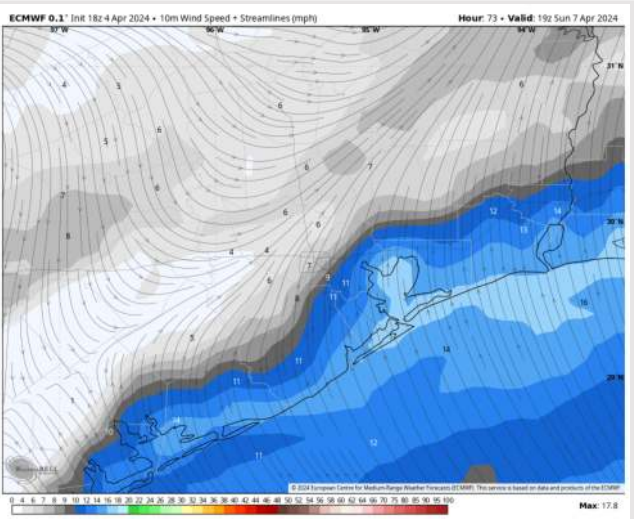
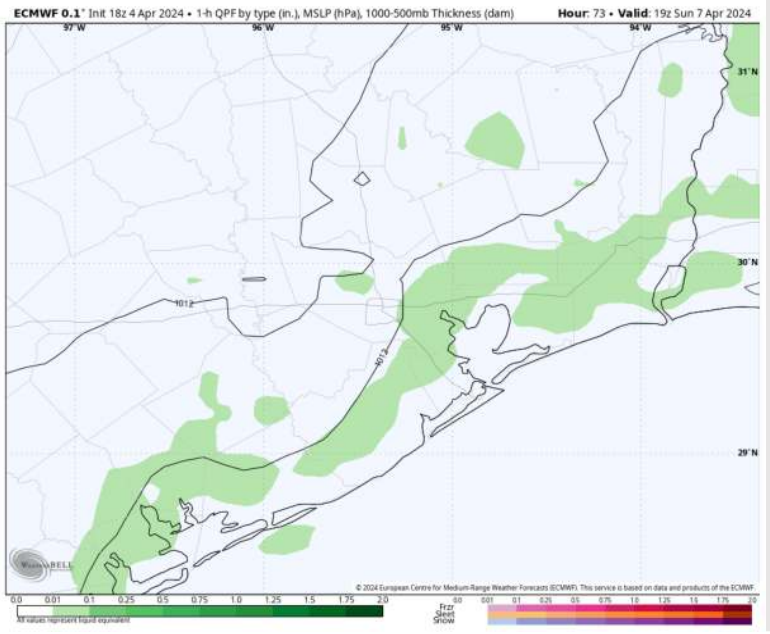
**Precip:** Scattered showers in play for all Stations between 9 AM – 6 PM.

**Wind:** Winds will be out of the S for stations S of Morgan’s Point while winds N of Morgan’s Point remain variable. After 9 PM, all winds will be out of the S. **N of Morgan’s Point:** Winds at 4 - 9 kts throughout the day. **S of Morgan’s Point:** Winds at 9 - 14 kts for the majority of the day, with a lull to 4-9 kts between 8 AM – 2 PM.

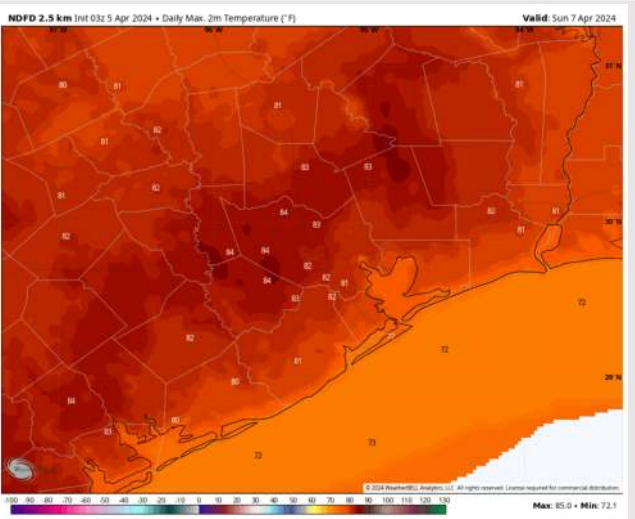
**High Temps:** **N of Morgan’s Point:** Low 80s F **S of Morgan’s Point:** Mid 70s F

**Visibility:** Not favoring visibility concerns for Sunday due to slightly elevated winds.

## Precip Image: 2 PM CT

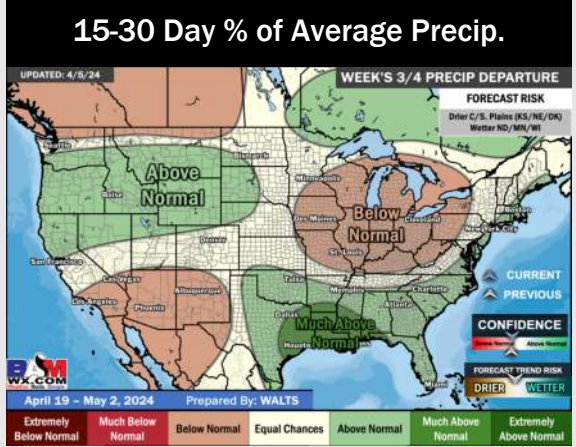
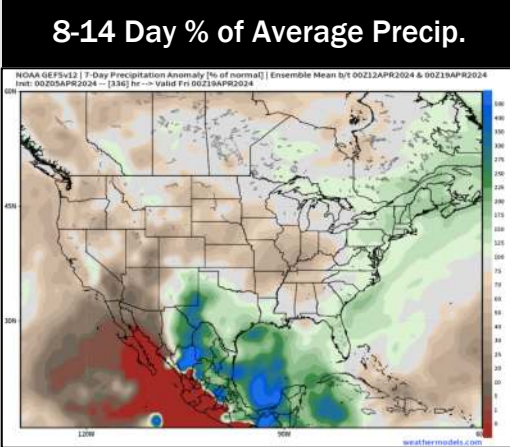
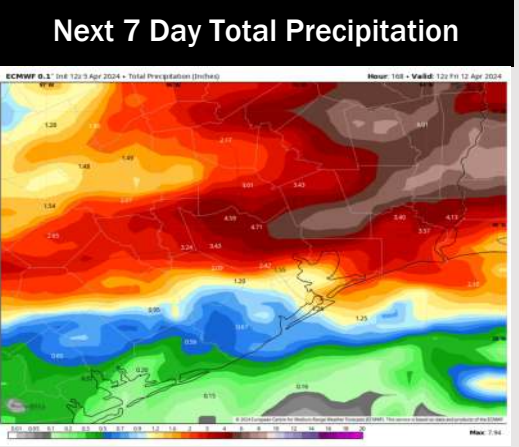
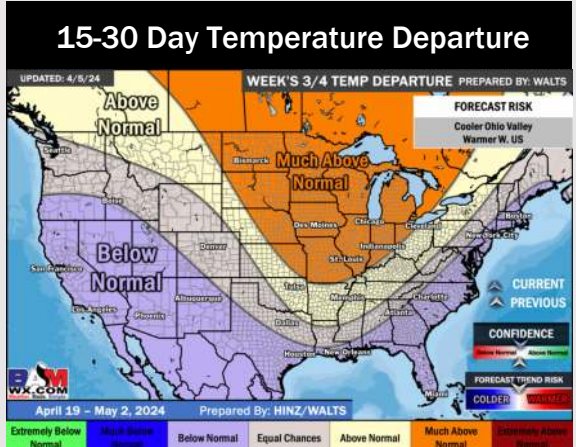
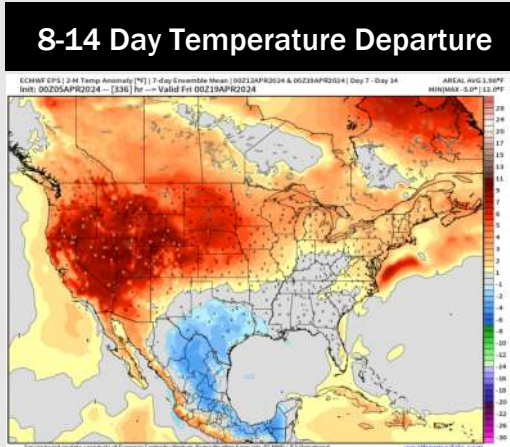
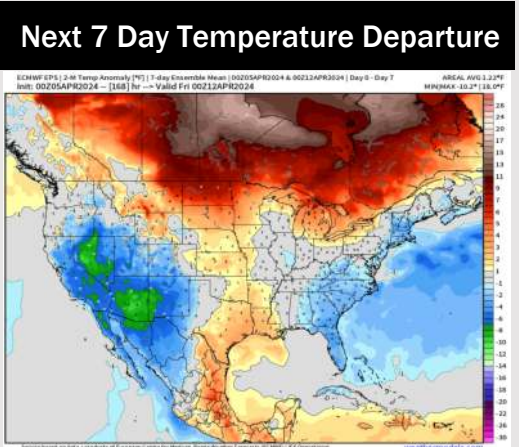


Wind Speed:  
2 PM CT



High Temps  
Sunday

# Houston Pilots: 4/5/24



- Anticipating a dry weekend ahead. Next best rain chances begin early next week. Temps are expected to be above normal for the week 1 timeframe.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly below normal with a risk to trend a touch cooler.
- Much above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be below normal.