

# Houston Pilots Forecast Package



Updated: 12:45 PM CT  
Thursday, April 6, 2023

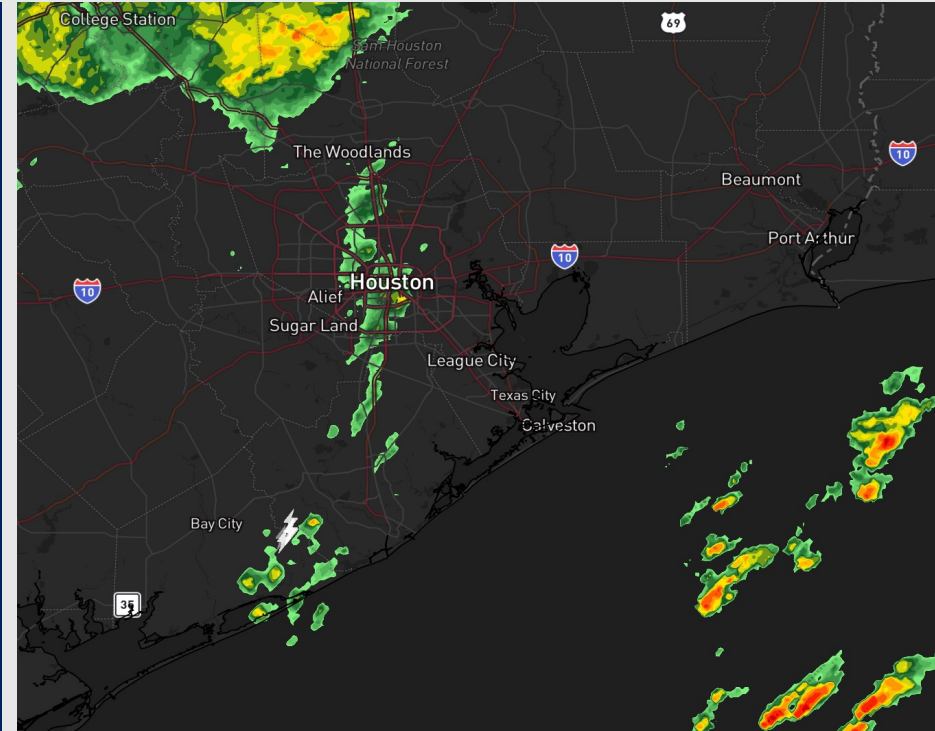
Forecaster: Alyssa McClung

## Weather Headlines

➤ **Reduced visibilities during heavier rain will continue to be possible at the boarding station and points surrounding as misty / rainy conditions work through the area the next few days.**

➤ **This week will be windier than average. Otherwise, there will be multiple days with sustained winds 13-18+ kts possible.**

➤ **This evening through Saturday holds daily rain chances with higher-than-average confidence. Several inches of rain (1-3") will be possible by the end of the weekend, with 1 - 2 inches possible on today and tomorrow.**



**Radar/NWS Alerts: 12:45 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 4/9/23

No fog anticipated for Sunday with northerly winds.



## Tuesday 4/11/23

Reduced visibility does not look to be a concern Tuesday.



## Monday 4/10/23

Reduced visibility does not look to be a concern Monday.



## 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 Report



**Confidence**

Above Normal

▼

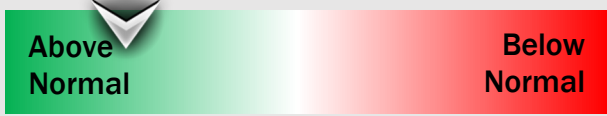
Below Normal

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

# Houston Pilots Wind Report



## 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	Fri 9pm	Fri 10pm	Fri 11pm
610 Bridge	6 NE	7 ENE	8 ENE	6 NE	6 NE	9 NNE	8 NNE	9 ESE	10 S	12 N	12 NNE	12 NNE	12 NNE	11 N	11 N	13 N	12 NNE	10 NE	11 NE	11 ENE	12 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Kinder 1	6 NE	7 ENE	8 ENE	7 ENE	7 ENE	9 NNE	8 NNE	9 E	10 SSE	12 N	12 NNE	12 NNE	11 NE	10 NE	11 NE	13 NE	11 NNE	10 NE	11 NE	11 ENE	12 NE	11 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Greens Bayou	7 NE	8 ENE	8 ENE	10 ENE	7 ENE	10 NNE	9 NNE	9 E	10 E	13 NNE	13 NNE	13 NNE	10 NE	9 NE	9 NE	13 NE	11 NNE	10 NE	11 NE	11 ENE	11 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Shell Crude	7 NE	7 ENE	8 ENE	11 ENE	7 ENE	10 NNE	8 NNE	8 E	11 E	13 NNE	13 NNE	13 NNE	10 NE	9 NE	9 NE	13 NE	11 NNE	10 NE	10 NE	11 ENE	11 ENE	11 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Lynchburg Ferries	7 NE	8 ENE	9 ENE	12 ENE	8 NE	8 NNE	9 NNE	9 E	12 NNE	14 NNE	14 NNE	13 NNE	10 NE	11 NE	10 NE	13 NE	11 NNE	11 NE	11 NE	11 ENE	11 ENE	11 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Exxon 3	8 NE	9 ENE	10 ENE	12 ENE	8 NE	7 NE	9 NE	7 ESE	12 E	13 NNE	15 NNE	13 NNE	9 NE	12 NE	11 NE	13 NE	12 NNE	11 NE	11 NE	12 ENE	12 ENE	11 NE	11 NE	10 NE	11 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	10 NE	9 NNE
Morgans Point	15 NE	15 ENE	19 E	21 ENE	15 NE	15 NE	18 NE	15 ESE	22 E	27 NNE	31 NNE	32 NNE	27 NE	31 NE	28 NE	19 NE	17 NE	16 NE	16 NE	17 ENE	17 ENE	16 NE	16 NE	15 NE	15 NE	15 NE	15 NE	14 NE	14 NE	16 NE	15 NE	16 NE	15 NE	15 NE	14 NE	13 NNE
75/76	8 NE	10 ENE	13 ENE	13 ENE	9 NE	9 NE	12 NE	5 ESE	12 NE	15 NNE	16 NNE	16 NNE	12 NE	14 NE	15 NE	15 NE	14 NE	12 NE	13 NE	13 ENE	13 ENE	13 ENE	12 NE	12 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	11 NE	10 NE
63/64	11 NE	13 ENE	17 ENE	17 ENE	12 NE	13 NE	15 NE	10 NE	14 NE	21 NNE	22 NNE	23 NNE	20 NE	21 NE	22 NE	20 NE	18 NE	16 NE	17 NE	16 NE	16 ENE	16 ENE	16 ENE	15 NE	14 NE	13 NE	14 NE	14 NE	15 NE	16 NE	16 NE	16 NE	16 NE	16 NE	15 NE	14 NE
51/52	12 NE	12 NE	17 ENE	18 ENE	12 NE	15 NE	14 NE	14 NNE	18 NNE	26 NNE	25 NNE	23 NNE	22 NE	22 NE	21 NE	22 NE	20 NE	18 NE	18 NE	18 NE	18 NE	17 NE	17 NE	16 NE	16 NE	15 NE	15 NE	15 NE	15 NE	15 NE	14 NE	16 NE	18 NE	18 NE	17 NE	16 NE
37/38	15 NE	15 ENE	21 ENE	23 ENE	18 ENE	20 ENE	19 ENE	16 NNE	23 NNE	31 NNE	31 NNE	28 NE	30 NE	32 NE	29 NE	24 NE	22 NE	20 NE	22 NE	20 ENE	20 ENE	20 ENE	19 NE	19 NE	19 NE	19 NE	20 NE	20 NE	18 NE	16 NE	14 NE	16 NE	17 NE	18 NE	18 NE	17 NE
25/26	12 NE	12 ENE	15 ENE	17 ENE	13 NE	15 NE	14 NE	13 NNE	15 NNE	19 NNE	24 NNE	21 NNE	22 NE	18 NE	20 NE	19 NE	17 NE	15 NE	15 NE	15 NE	17 ENE	16 ENE	16 ENE	15 NE	14 NE	14 NE	14 NE	14 NE	15 NE	16 NE	15 NE	15 NE	14 NE	15 NE	14 NE	14 NE
11/12	13 NE	12 ENE	16 ENE	18 ENE	14 ENE	15 ENE	16 ENE	12 E	14 E	15 NNE	25 NNE	21 NNE	21 NE	18 NE	22 NE	19 NE	17 NE	17 NE	16 NE	15 NE	15 NE	16 NE	17 NE	16 NE	15 NE	14 NE	14 NE	14 NE	14 NE	15 NE	15 NE	14 NE	14 NE	15 NE	15 NE	14 NE
1 & 2 Bravo	15 NE	17 NE	14 NE	18 ENE	20 ENE	18 ENE	17 ENE	18 E	19 E	13 E	13 E	26 ENE	25 ENE	24 ENE	23 ENE	22 ENE	21 ENE	20 ENE	19 ENE	18 ENE	18 ENE	19 ENE	19 ENE	20 ENE	18 NE	17 NE	16 NE	16 NE	17 NE	17 NE	18 NE	17 NE	18 NE	19 NE	19 NE	18 NE

# Houston Pilots: Thu. 4/6/2023



## Forecast Discussion

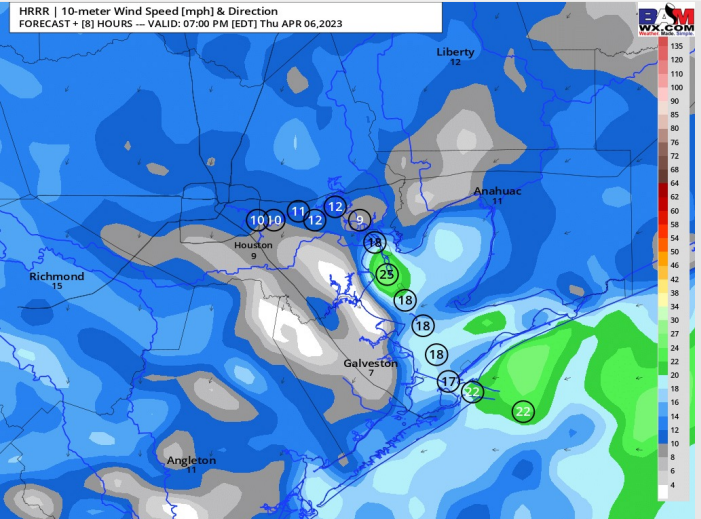
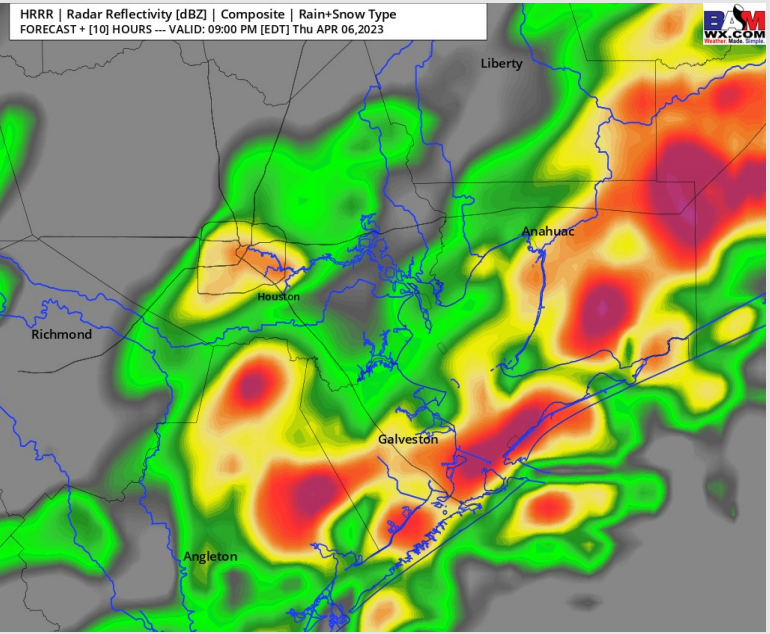
**Precip:** A stalled out front will continue to bring scattered light to moderate showers throughout the day. Towards 6-7 PM rainfall will become more widespread across the area. About an inch of rain, locally 2", possible through the overnight hours.

**Wind:** Sustained winds expected to stay from the NE through the rest of the evening. Winds north of Morgan's Point will stay within 13 - 18 kts with gusts to 20 - 25 kts and south of Morgan's Point will be 18 - 24 kts. **A few wind gusts of ~30 kts possible as rain and storm activity arrives this evening especially after 8PM for much of the area (though more frequently near the boarding station).**

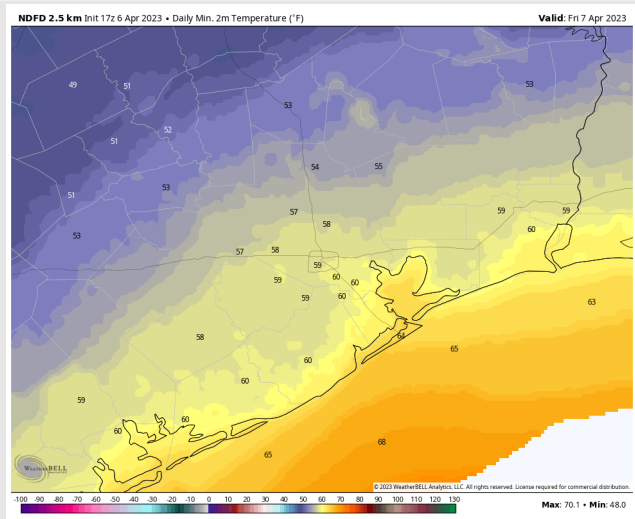
**Temps:** Favoring low temperatures Friday morning to be near 65 F at the Boarding Station and in the low to near 60 F at all other stations.

**Visibility:** Reduced visibilities will be possible via heavy rain to as low as 2 miles, but fog concerns will not be an issue.

## Precip Forecast: 9 PM CT



Wind Speed  
6 PM CT



Low Temps  
Friday AM

# Houston Pilots: Fri. 4/7/2023



## Forecast Discussion

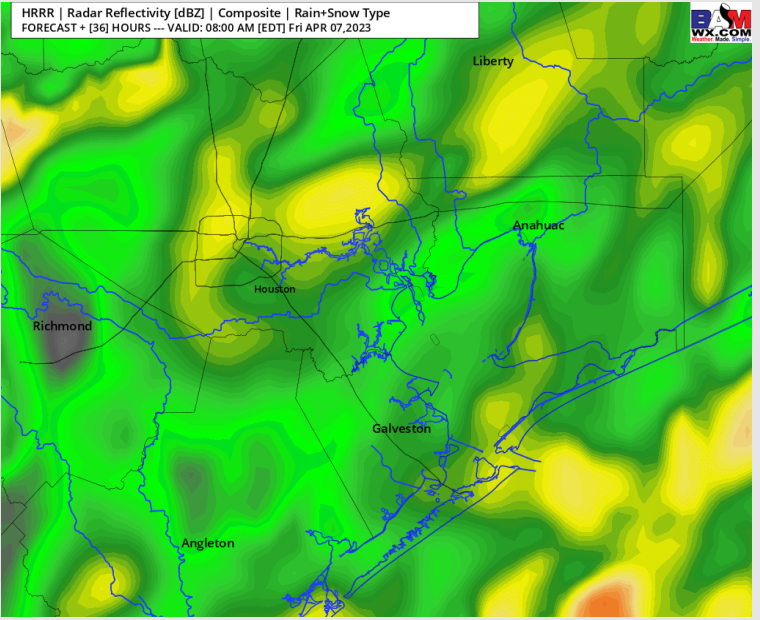
**Precip:** Moderate to heavy rain will continue again on Friday as a stalled cold front continues to sit over the HOU area with the most persistent and heaviest rain in the early morning hours. By late morning/early afternoon, rain will lighten up gradually becoming more scattered at 30-40% the rest of the day. Another 0.5 – 1.0” possible with the heavier totals coming just north of the Houston Metro.

**Wind:** Winds will continue out of the E/NE all day on Friday. North of Morgan’s Point, winds will be at 9 – 14 kts, with winds south of Morgan’s Point being 16 – 22 kts throughout the day.

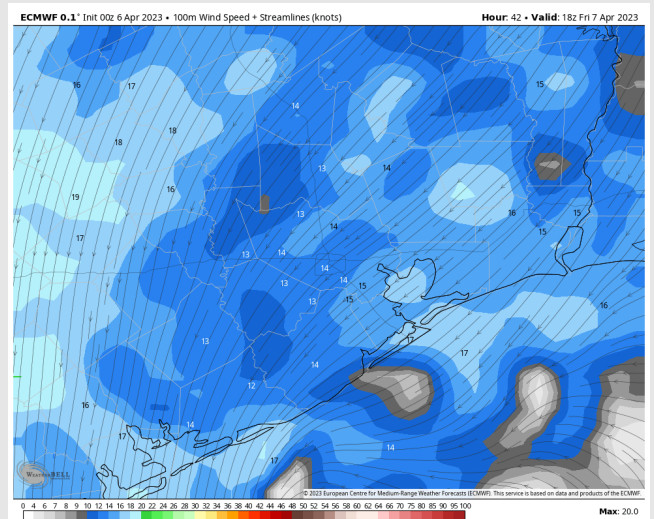
**Temps:** High temperatures on Friday will be in the high 60s F/low 70s across all stations.

**Visibility:** Reduced visibilities will be possible via heavy rain to as low as 2 miles, but fog concerns will not be an issue on Friday.

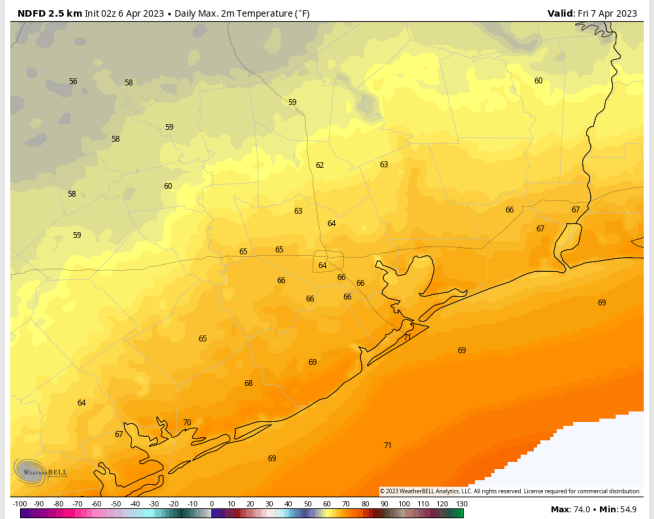
## Precip Forecast: 7 AM CT



Wind Speed  
1 PM CT



High Temps  
Friday



# Houston Pilots: sat. 4/8/2023



## Forecast Discussion

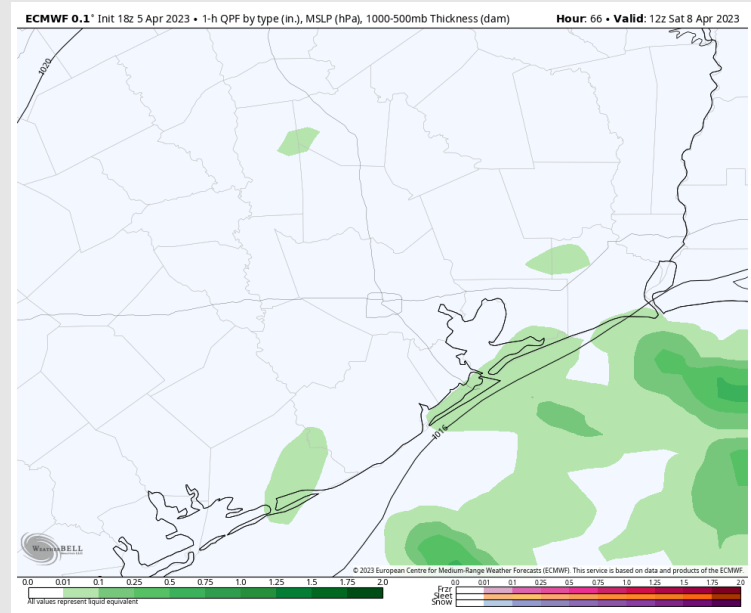
**Precip:** A 30% chance of showers/thunderstorms will be possible throughout the AM hours on Saturday (especially pre-dawn). After 12 PM on Sunday, anticipating dry conditions.

**Wind:** Winds will be out of the N/NE throughout the entire day on Saturday. Winds north of Morgan's Point will start out at 6 – 11 kts and south of Morgan's Point at 12 – 17 kts. After 9 PM, winds north of Morgan's Point will calm to 3-8 kts.

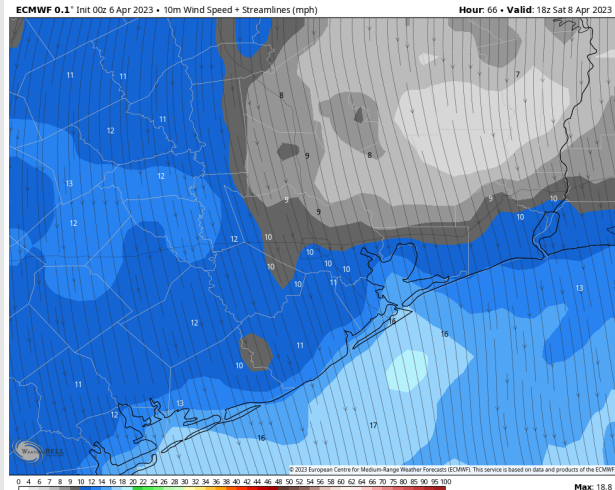
**Temps:** High temperatures Saturday will be in the low 70s F throughout the day at all stations.

**Visibility:** Not anticipating any fog concerns on Saturday at this time.

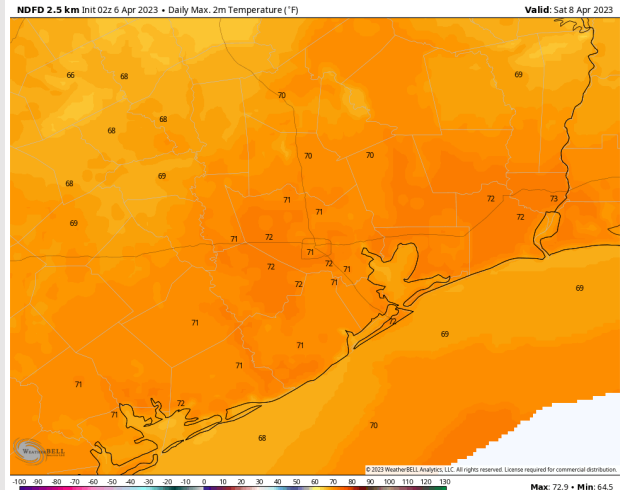
## Precip Forecast: 7 AM CT



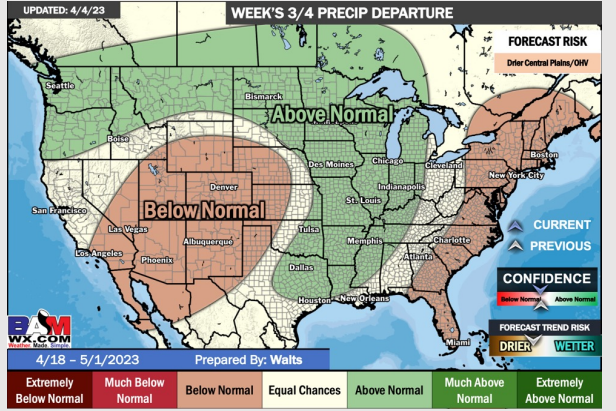
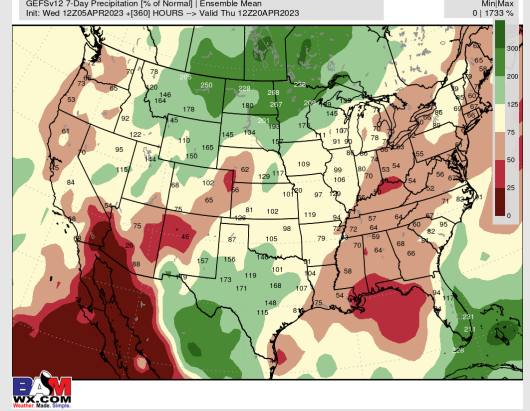
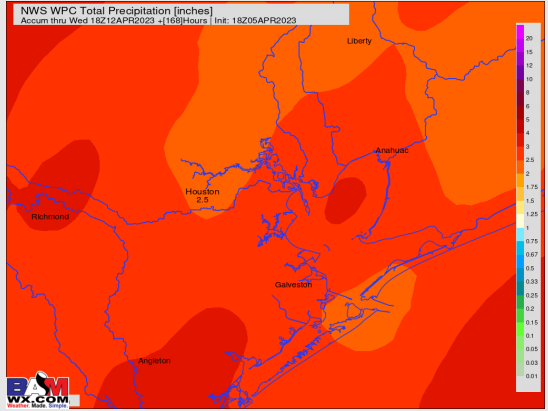
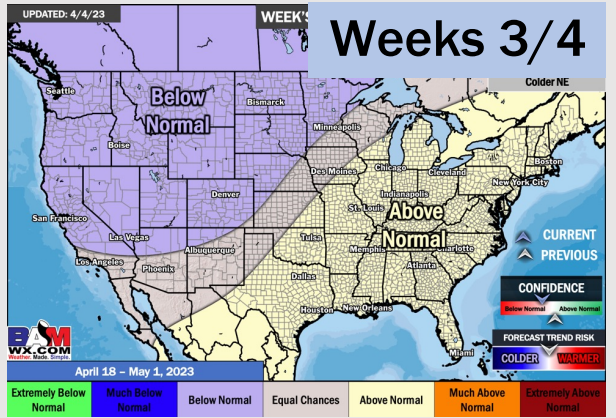
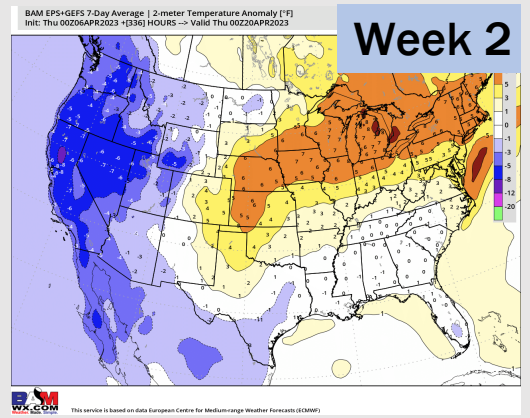
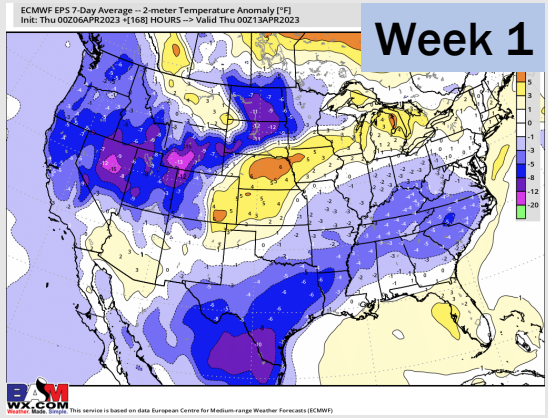
Wind Speed  
1 PM CT



High Temps  
Saturday



# Houston Pilots: 4/6/23



- Expecting the next few days to be rather active in terms of precipitation. A stalled-out front over the coast of Texas will be the culprit to heavy rain. The front looks to leave the area towards Saturday afternoon. Temperatures are expected to be below normal over the next seven days.
- Expecting below normal precipitation chances and normal to slightly above normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and slightly above normal chances for precipitation favored in the week 3/4 timeframe.