

Houston Pilots Forecast Package



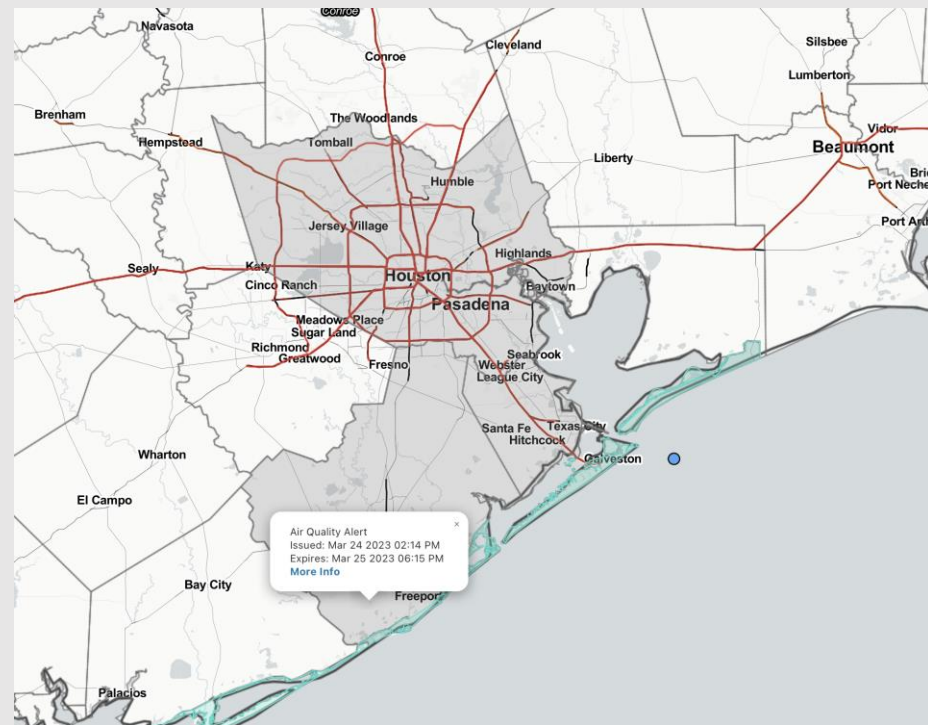
Updated: 5:00 AM CT

Sunday, March 26, 2023

Forecaster: Jonathan Kipper

Weather Headlines

- **Threat for reduced visibility continues this morning and through the early afternoon.** More details found on visibility slide.
- Favoring multiple rain chances over the next few days with a few storms being possible as well.
- Calmer winds anticipated today before picking back up Monday, especially near the Boarding Station.



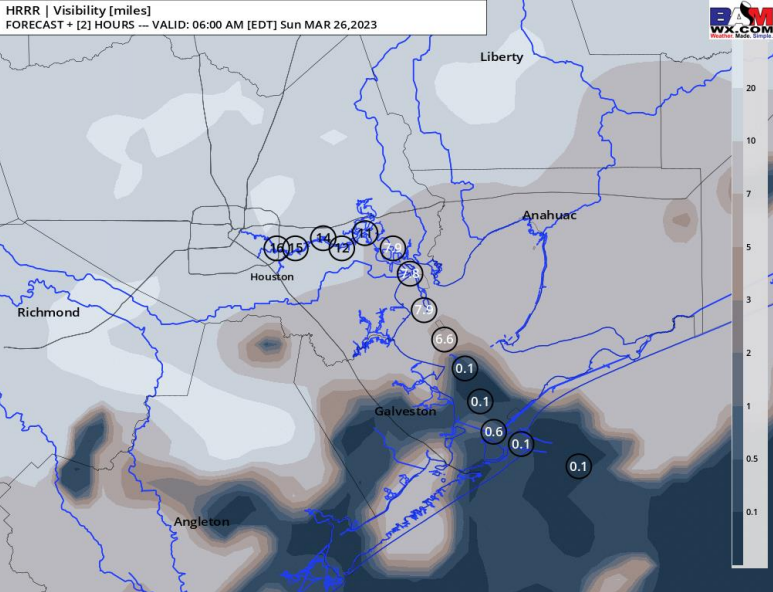
Radar/NWS Alerts: 5:00 AM CT



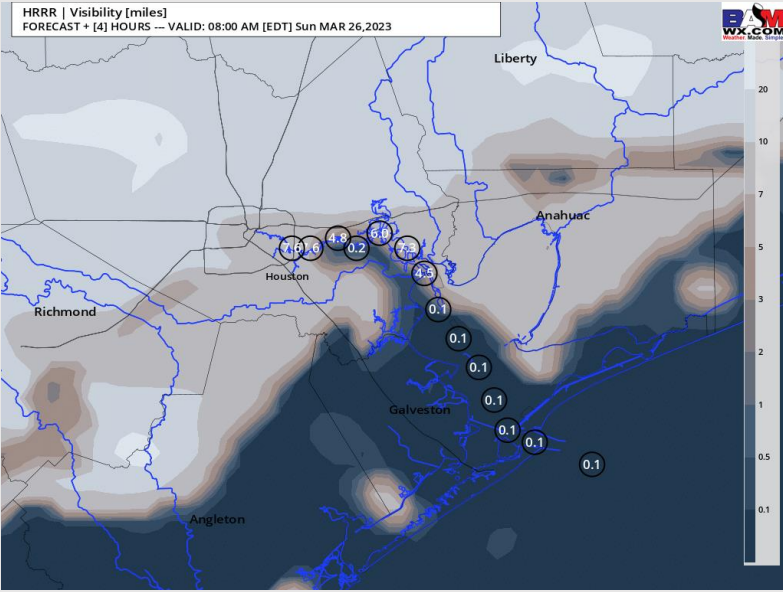
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Visibility Report

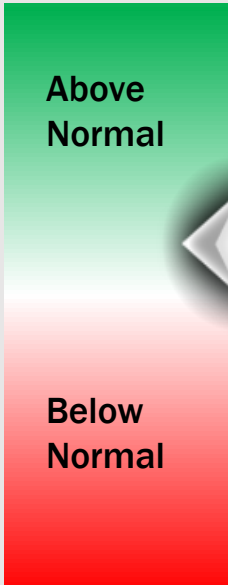
5 AM CT SUN VISIBILITY



7 AM CT SUN VISIBILITY



Confidence



TIMEFRAME DISCUSSED	THREAT
NOW – 3 PM SUN	Low - Med

- Current foggy conditions near the boarding station will continue to move northward as the morning progresses.
- Anticipating the greatest risk for more “widespread” fog with visibilities of 1 mile or less affecting stations south of Morgan’s Point between the 6 – 10 AM timeframe Sunday.
- Fog will become patchier after 10 AM and will likely lift getting towards the early afternoon timeframe Sunday, with the greatest risk of seeing fog during this timeframe being areas near the boarding station.

Houston Pilots Extended Range Visibility Report



Wednesday 3/29/23

Winds will start out of the NE during the AM hours on Wednesday, and then shift to out of the SE by the early afternoon hours. Although low level moisture will not be great, sea fog could be possible.

Confidence



Friday 3/31/23

Winds out of the SE for most of the day along with low level moisture available there is a very low end risk for fog development however it is not favored.

Confidence



Thursday 3/30/23

Sustained winds out of the SE and low level moisture will make fog possible however foggy conditions not favored.

Confidence



Chance for Reduced Visibility

Wednesday AM	Possible
Wednesday PM	Possible
Thursday AM	Possible
Thursday PM	Possible
Friday AM	Possible
Friday PM	Possible

Houston Pilots Visibility Report



More info regarding fog threats in visibility slide.

Time	Sun 3am	Sun 4am	Sun 5am	Sun 6am	Sun 7am	Sun 8am	Sun 9am	Sun 10am	Sun 11am	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	5	4	3	3	2	2	3	5	6	4	5	7	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	6	5	5	4	2	2	2	3	5	6	5	5	7	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	6	6	4	2	2	2	3	5	6	6	6	9	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	8	8	8	4	2	2	2	3	5	6	8	8	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	8	8	8	4	2	2	2	3	5	6	8	8	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	7	8	8	8	4	2	1	0.99	2	5	6	8	8	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	9	8	8	7	8	8	8	4	2	0.72	2	4	5	8	8	10	10	10	10	10	10
75/76	10	10	10	10	10	10	10	8	10	10	10	9	10	10	10	9	8	8	7	8	8	8	4	0.91	0.48	1	3	4	7	8	10	10	10	10	10	10
63/64	10	10	10	8	8	8	7	8	9	10	8	9	9	10	10	10	8	8	7	8	8	8	4	0.91	0.48	0.84	2	3	6	8	8	10	10	10	10	10
51/52	10	10	8	7	7	7	7	8	9	9	8	9	9	10	10	10	8	8	7	8	8	7	4	0.91	0.48	0.48	1	3	5	8	8	10	10	10	10	10
37/38	10	10	7	7	7	7	7	8	8	8	7	8	9	10	10	10	8	8	7	8	6	6	4	0.75	0.48	0.48	0.68	3	4	7	8	8	10	10	10	10
25/26	10	10	7	7	7	7	4	8	8	7	7	7	9	10	10	9	8	8	7	8	5	5	3	0.48	0.48	0.48	0.48	1	2	6	8	8	9	9	10	10
11/12	10	10	7	7	7	7	4	8	7	7	7	7	8	8	8	9	8	8	6	5	5	3	3	0.48	0.48	0.48	0.48	1	2	7	8	8	9	9	9	10
1 & 2 Bravo	10	9	7	7	7	7	4	7	0.09	0.09	0.41	7	7	7	7	6	5	5	5	4	3	3	2	0.37	0.37	0.22	0.31	0.77	1	8	8	8	9	9	9	9

BAM
WX.COM
Weather. Made. Simple.

HP
Houston Pilots

Example

**Below
Normal**

Gusts 18 Knots

Wind from the N

WS: 13
G:18
N

Time	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	Mon	
Knots	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm
610 Bridge	5	4	3	3	5	5	6	4	3	3	4	6	7	7	7	7	6	5	4	4	4	3	3	3	3	4	5	6	7	7	7	7	8	8	9	
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	ENE	ENE	NE	NE	ENE	ENE	E	E	E	SE	S	SSW	S	S	S	SSW	SSW	S	SSE	SSE	S	S	SSW	SW	NW	N	NNE	NNE	NE	NE	NE	ENE	ENE	E	E	
Kinder 1	5	4	3	3	5	5	5	4	3	3	4	6	7	7	7	7	6	5	4	4	4	3	3	3	3	4	5	6	7	7	7	7	8	8	9	
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	ENE	ENE	NE	NE	ENE	ENE	E	E	E	SE	S	S	S	S	S	SSW	SSW	SSE	SSE	S	S	SSW	SSW	NW	N	NNE	NNE	NNE	NE	NE	NE	ENE	ENE	E	E	
Greens Bayou	5	5	3	3	5	5	5	4	3	3	3	7	7	7	7	7	6	5	4	4	4	4	3	3	3	4	4	5	6	7	7	7	8	8	9	
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Shell Crude	4	5	3	2	4	5	5	4	3	4	5	8	7	6	7	7	6	5	5	5	4	4	3	3	3	4	4	5	6	7	7	7	8	8	9	
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Lynchburg Ferries	5	5	4	3	4	5	5	4	3	4	4	8	8	7	7	8	6	5	5	5	5	4	4	3	3	4	4	6	6	7	7	7	8	8	9	
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Exxon 3	4	5	4	3	4	5	4	3	4	5	5	7	7	6	7	8	7	6	6	5	5	4	4	3	3	4	4	5	6	7	7	7	8	8	9	
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Morgans Point	5	6	6	4	4	6	5	4	3	5	6	6	7	7	8	10	9	8	7	6	6	5	4	4	3	3	4	5	6	7	7	7	8	8	9	
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75/76	9	10	9	6	5	6	5	5	5	5	3	5	7	7	8	9	12	11	10	9	7	6	5	4	3	3	4	5	7	8	8	8	8	8	9	
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	ESE	ENE	E	SE	SSE	SSE	SSE	SSE	ESE	ESE	ESE	SE	SSE	SSE	SE	S	S	S	S	S	S	S	S	SSW	S	SW	NE	ENE	ENE	NE	NE	ENE	ENE	E	E	

Houston Pilots: Sun. 3/26/2023

Forecast Discussion

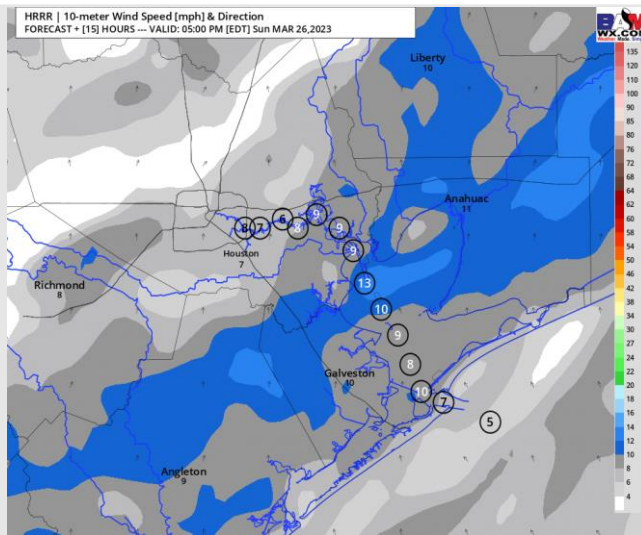
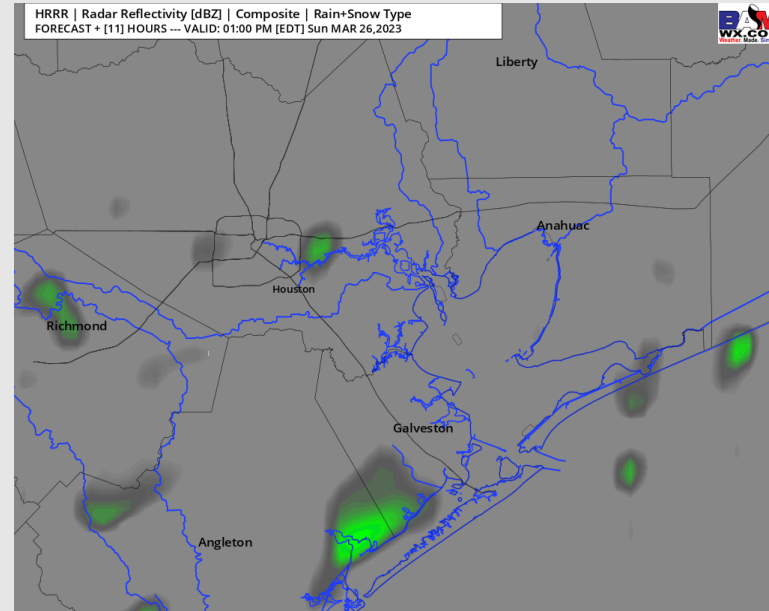
Precip: Favoring dry conditions until 11 AM CT today. After 11 AM, favoring a 20-30% chance for showers/thunderstorms for the rest of the day.

Wind: Favoring winds to be out of the E until gradually shifting to out of the SSE by 10 AM and remain that way for the rest of the day. Winds will be at 3-12 kts across all stations throughout the day today.

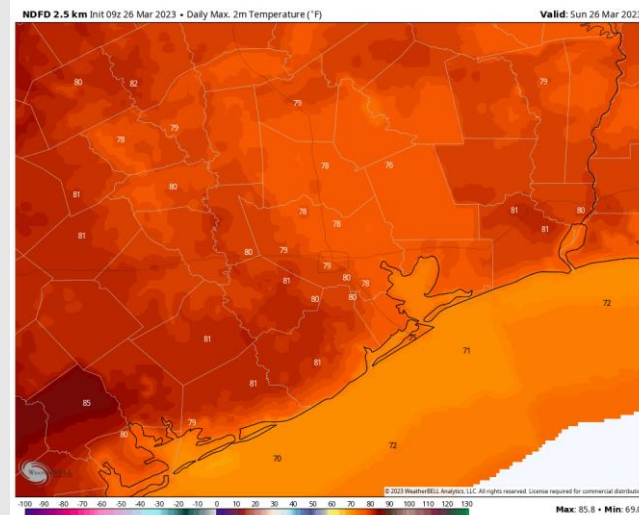
Temps: High temps today will be in the mid to upper 70s F across all stations.

Visibility: Light winds generally out of the S accompanied by low level moisture keep sea fog risks in play. View visibility report for more details.

Precip Forecast: 12 PM CT



Wind Speed
4 PM CT



High Temps
Today

Houston Pilots: Mon. 3/27/2023

Forecast Discussion

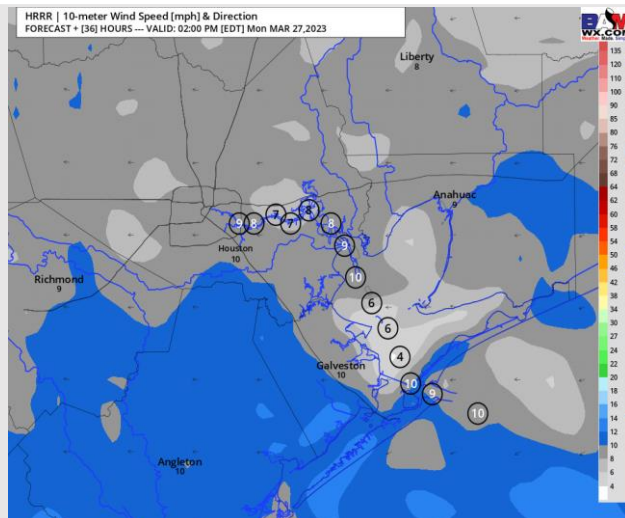
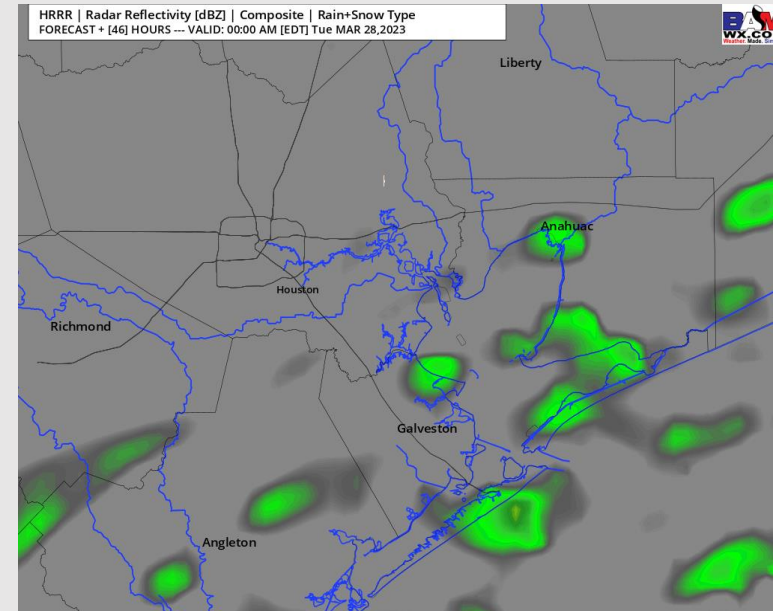
Precip: Favoring a 10-20% chance for scattered showers throughout most of the day Monday. Shower and storm chances expected to increase to 60% getting into the late evening (10-11 PM).

Wind: Sustained winds will begin calm through the AM at 3 – 8 kts out of the ESE. Winds will then pick up after the lunch timeframe to 8 - 13 kts across all stations. As we get near 8 PM, winds N of Morgan's Point will again begin to calm to 3 – 8 MPH continuing through the rest of the evening.

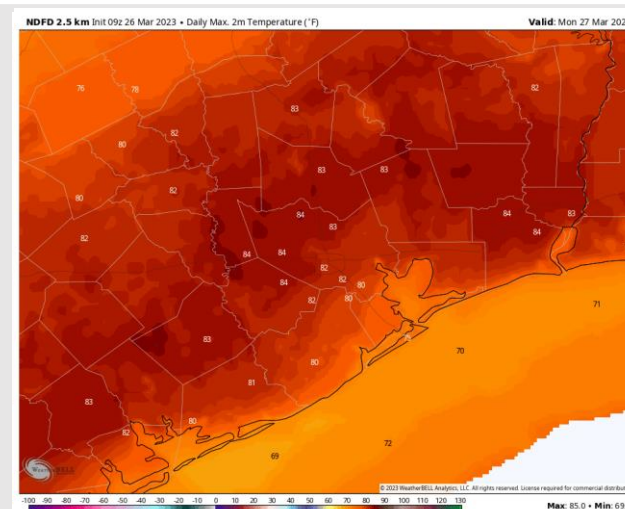
Temps: High temperatures Monday afternoon in the low 70s F for the Boarding Station and for stations south of Morgan's Point with stations north of Morgan's Point seeing high temps in the low 80s F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 11 PM CT



Wind Speed
1 PM CT



High Temps
Monday

Forecast Discussion

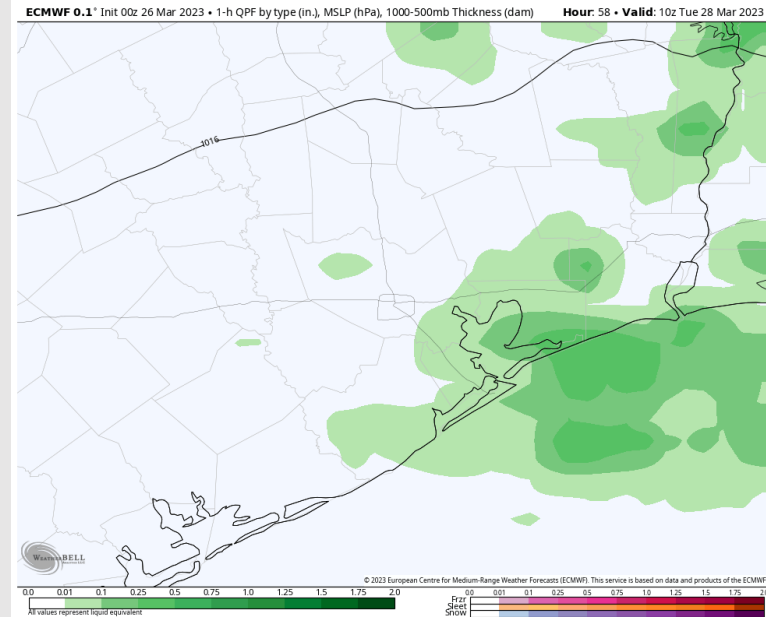
Precip: Favoring a 670% chance for showers / storms throughout the morning Tuesday. Rain chances will likely move out just before the lunch timeframe, leaving the area dry throughout the rest of the evening.

Wind: Anticipating winds out of the NE at 10-15 kts throughout the day Tuesday. Sustained winds will pick up for stations S of Morgan's point through the evening reaching 13 – 18 kts.

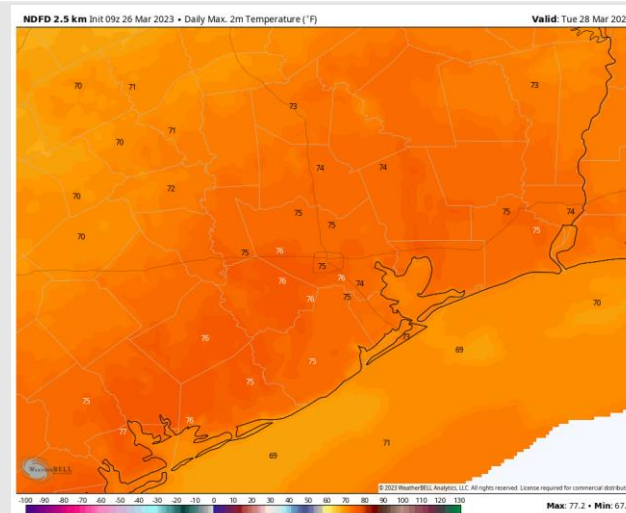
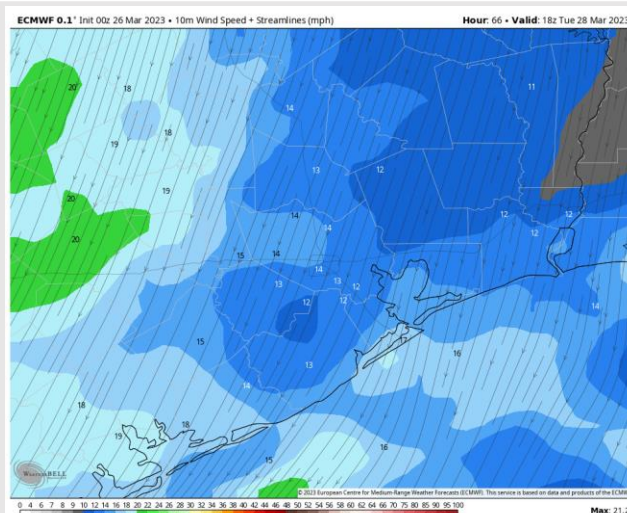
Temps: Favoring high temps Tuesday to be in the low to near 70s F for stations S of Morgan's Point with all other stations seeing temperatures in the mid to upper 70s F.

Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 5 AM CT

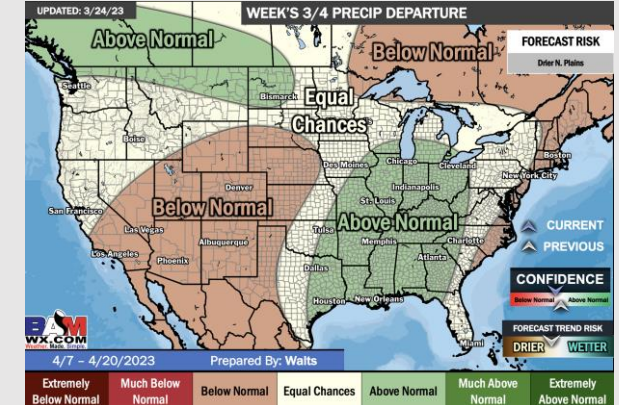
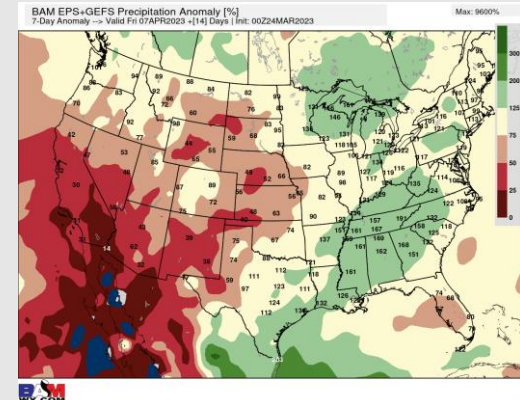
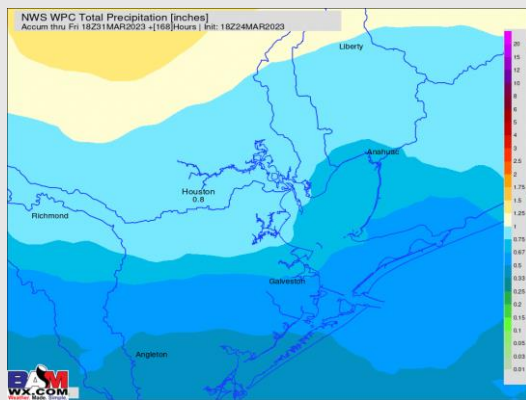
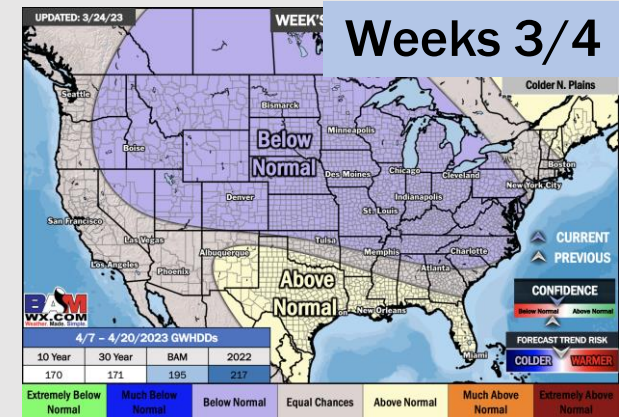
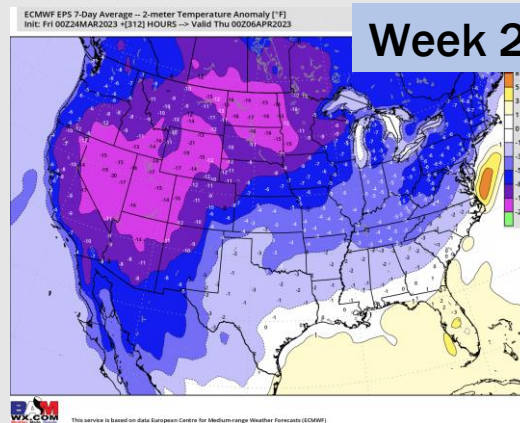
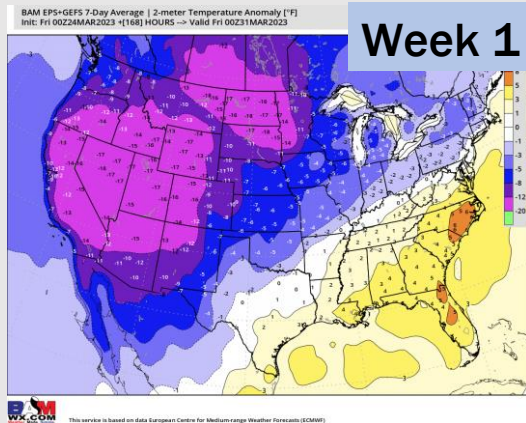


Wind Speed
1 PM CT



High Temps
Tuesday

Houston Pilots: 3/26/2023



- Rain chances expected early next week. Temperatures are expected to be slightly above normal over the next seven days.
- Expecting above normal precipitation chances and normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.