

Houston Pilots Forecast Package



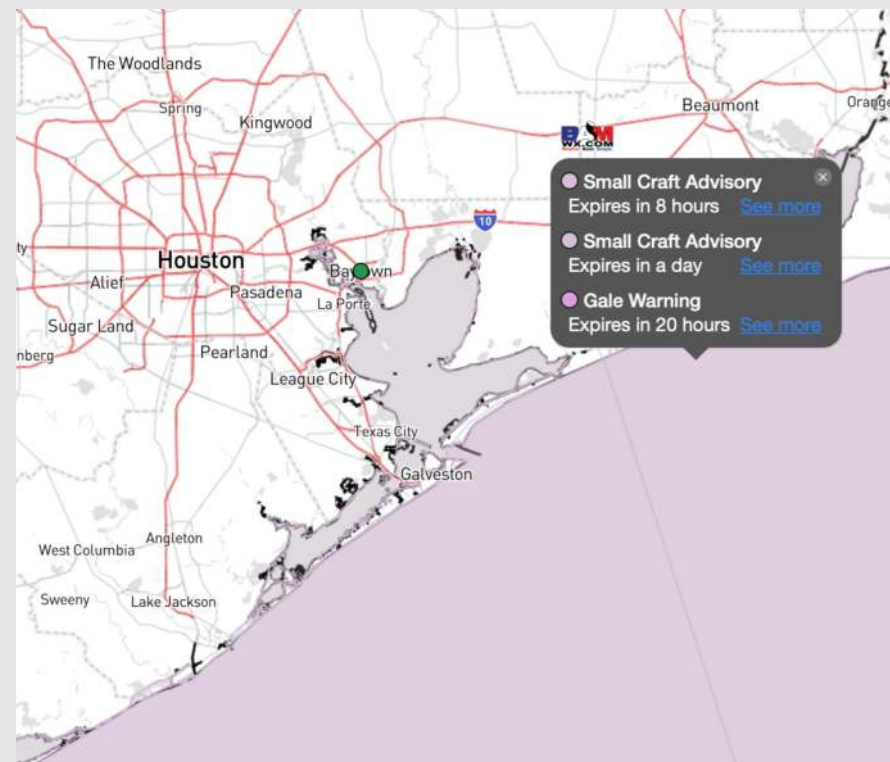
Updated: 12:15 AM CT

Monday, February 12, 2024

Forecaster: Tyler Riggles

Weather Headlines

- A dry start to the week lies ahead, with the next best chance for precipitation being on Friday.
- Gusts of 20 – 30 kts will remain in the forecast through the majority of the day, with winds beginning a decreasing trend past 7 PM.
- Not anticipating any fog risks over the next 72 hours.



Radar/NWS Alerts: 12:07 AM CT



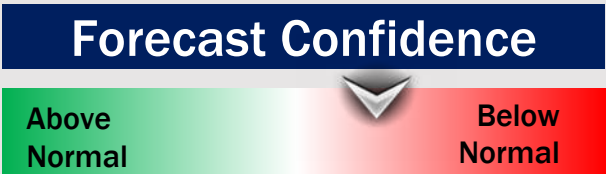
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



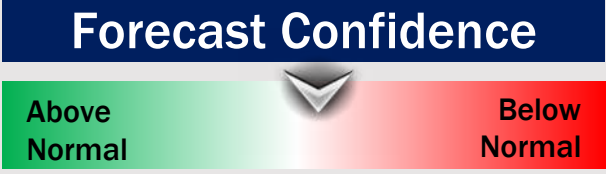
Thursday 2/15/24

Not favoring fog concerns at this time.



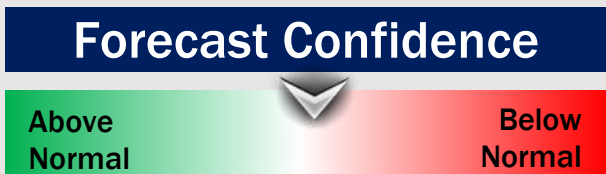
Friday 2/16/24

Not favoring fog concerns at this time, however some moderate to heavy showers can decrease visibility to 2-4 miles.



Saturday 2/16/24

Not favoring fog concerns at this time, however some moderate to heavy showers can decrease visibility to 2-4 miles.



Chance for Fog

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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	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	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm
610 Bridge	13	13	13	13	14	16	16	15	15	15	16	15	16	16	14	14	13	12	10	7	5	5	4	
	26	26	26	26	28	29	32	31	31	30	32	31	32	32	29	29	27	24	20	14	12	11	9	8
	NW	NW	NW	NW	NW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
Kinder 1	13	13	13	13	14	15	15	15	15	15	16	15	16	16	14	14	13	12	9	7	5	5	4	
	26	26	26	27	29	31	31	31	30	30	32	30	32	32	29	29	27	23	20	14	12	11	9	8
	NW	NW	NW	NW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
Greens Bayou	13	13	13	13	14	15	15	15	14	15	16	15	16	15	14	14	13	12	9	7	5	5	4	
	27	26	25	26	28	30	30	30	29	30	32	30	31	31	29	29	26	23	20	14	12	10	9	7
	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW
Shell Crude	13	13	13	13	13	15	15	15	14	15	16	15	15	15	14	14	13	11	9	7	6	5	5	4
	26	25	25	26	28	30	30	30	29	30	31	30	31	31	29	28	26	23	20	15	12	10	10	8
	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
Lynchburg Ferries	13	12	12	13	13	14	15	14	14	15	16	15	15	15	15	14	13	11	10	7	5	5	5	4
	26	25	24	25	28	29	30	29	29	30	32	31	31	30	29	28	26	23	20	14	11	11	9	7
	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW
Exxon 3	16	16	16	17	17	17	17	17	17	17	17	17	17	16	16	15	15	14	12	9	8	7	6	5
	25	24	25	24	28	29	30	30	28	30	30	30	30	30	29	26	23	21	17	13	11	10	9	9
	NW	NW	NW	NW	NW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW
Morgans Point	16	15	16	16	17	17	17	17	17	17	17	17	16	16	15	15	14	12	9	8	7	6	5	5
	25	24	25	24	27	28	30	30	30	30	31	32	31	31	30	29	26	23	21	16	13	12	11	9
	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW
75/76	21	21	21	21	23	23	24	24	23	23	21	22	21	21	20	19	19	19	17	15	13	11	10	9
	30	30	30	30	33	34	35	35	33	33	30	32	33	33	32	31	30	27	26	21	19	16	15	13
	NW	NW	NW	NW	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW
63/64	21	21	20	21	23	24	24	24	23	23	21	22	21	21	20	19	19	19	17	15	13	11	10	9
	30	30	30	30	33	35	36	35	34	34	31	32	32	33	32	30	29	28	25	22	19	16	15	13
	NW	NW	NW	NW	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW
51/52	21	21	20	21	22	24	25	25	24	24	23	23	22	21	20	19	19	19	17	16	13	11	11	9
	30	30	29	30	32	34	36	36	35	34	33	32	32	33	31	30	28	27	25	23	20	17	16	14
	NW	NW	NW	NW	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW
37/38	21	21	21	21	22	23	25	25	25	24	23	23	22	22	21	19	19	18	17	15	13	11	11	9
	30	30	30	30	32	34	36	37	36	34	34	34	32	33	32	30	28	27	26	22	20	16	15	14
	NW	NW	NW	NW	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW
25/26	21	21	21	21	23	23	25	25	24	24	23	23	23	22	21	20	19	18	17	15	13	11	11	9
	30	30	30	30	32	34	36	37	35	34	34	34	33	33	31	30	28	26	25	21	19	16	15	14
	NW	NW	NW	NW	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW
11/12	20	20	20	19	21	23	24	24	23	23	22	23	21	22	21	19	19	17	16	14	12	10	9	9
	30	29	29	28	31	33	35	35	34	33	32	33	31	32	30	30	27	25	23	21	18	15	14	13
	NNW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW
1 & 2 Bravo	23	23	22	23	24	25	27	27	27	27	26	25	24	23	22	22	21	21	19	17	16	14	13	13
	33	32	32	32	34	37	38	39	38	39	38	37	35	34	32	32	31	30	27	25	23	21	19	19
	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW

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: Mon. 2/12/2024



Forecast Discussion

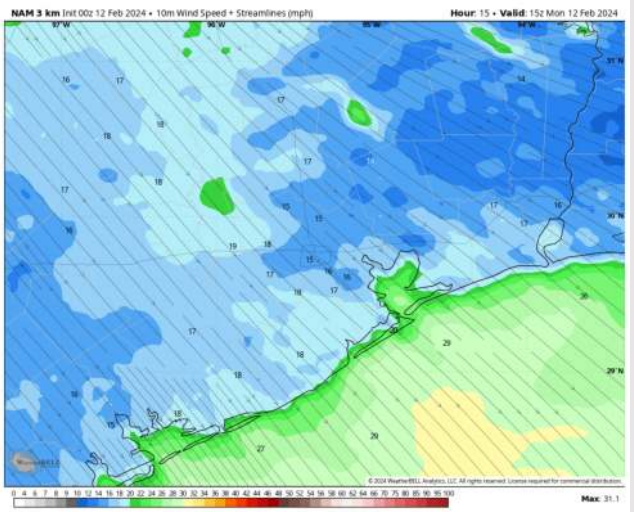
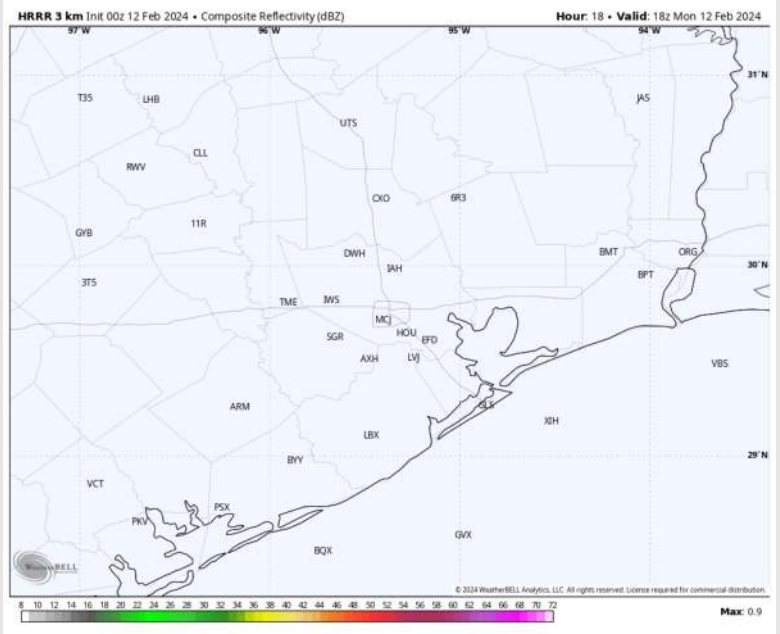
Precip: Favoring dry conditions for today.

Wind: Winds will remain out of the NW throughout the day. **N Morgan's Point:** Winds at 13-18 kts through 7 PM, with winds gradually decreasing after that time to 3-8 kts by 12 AM. **S of Morgan's Point:** Winds at 18-23 kts through 7 PM, slightly higher at the Boarding Station at 20-25 kts. After 7 PM, winds begin a gradual decrease to 4-9 kts by 12 AM. The Boarding Station remains slightly higher at 6-11 kts. **Wind gusts of 25-35+ kts possible for all Stations through 7 PM.**

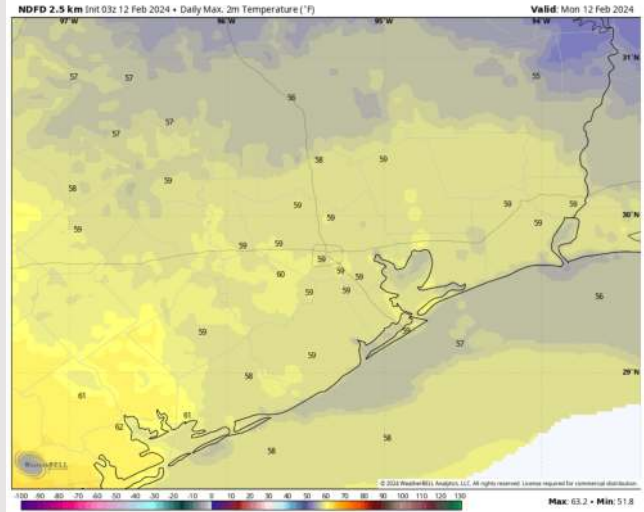
High Temps: **N of Morgan's Point:** Upper 50s-Near 60 F. **S of Morgan's Point:** Mid-Upper 50s F.

Visibility: Not anticipating any visibility risks today.

Precip Image: 12 PM CT



**Wind Speed:
9 AM CT**



**High Temps
Today**

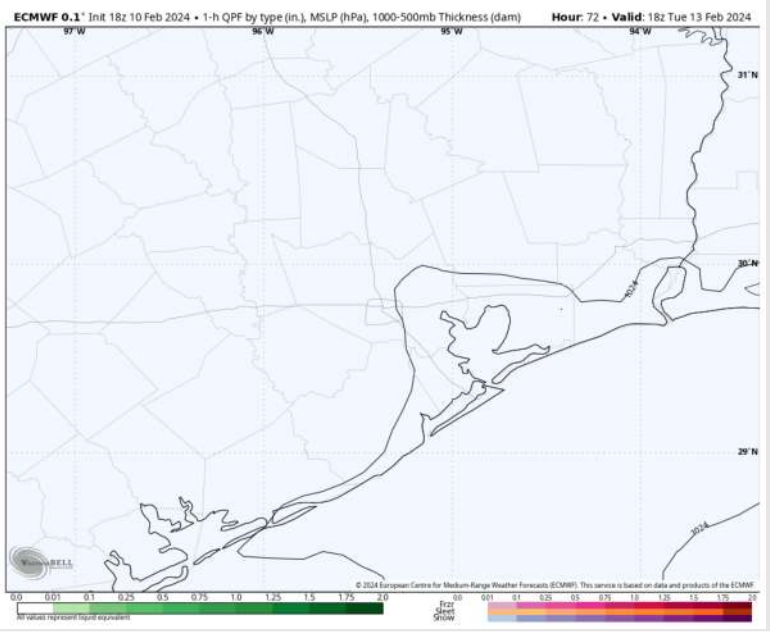
Houston Pilots: Tue. 2/13/2024



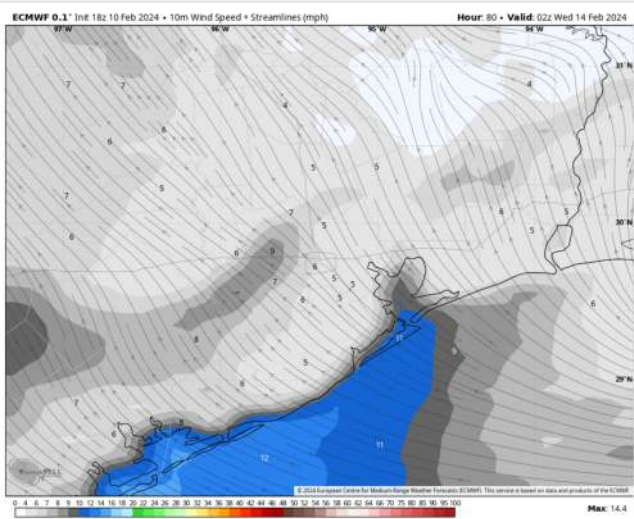
Forecast Discussion

- Precip:** Favoring dry conditions for Tuesday.
- Wind:** Winds will be veering clockwise through the AM, settling out of the SE by 12 PM. **N of Morgan's Point:** Winds at 3-8 kts throughout the day. **S of Morgan's Point:** Gradually decreasing in the AM to 4-9 kts by 7 AM.
- High Temps:** **N of Morgan's Point:** Low 60s F. **S of Morgan's Point:** Upper 50s F
- Visibility:** No visibility concerns for Tuesday.

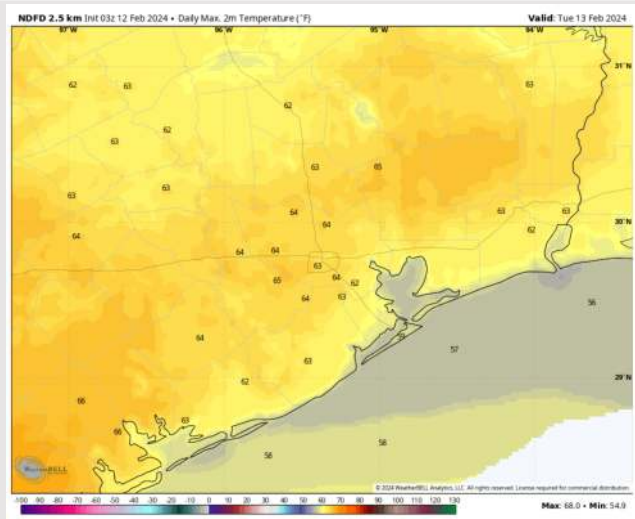
Precip Image: 12 PM CT



Wind Speed:
6 PM CT



High Temps
Tuesday



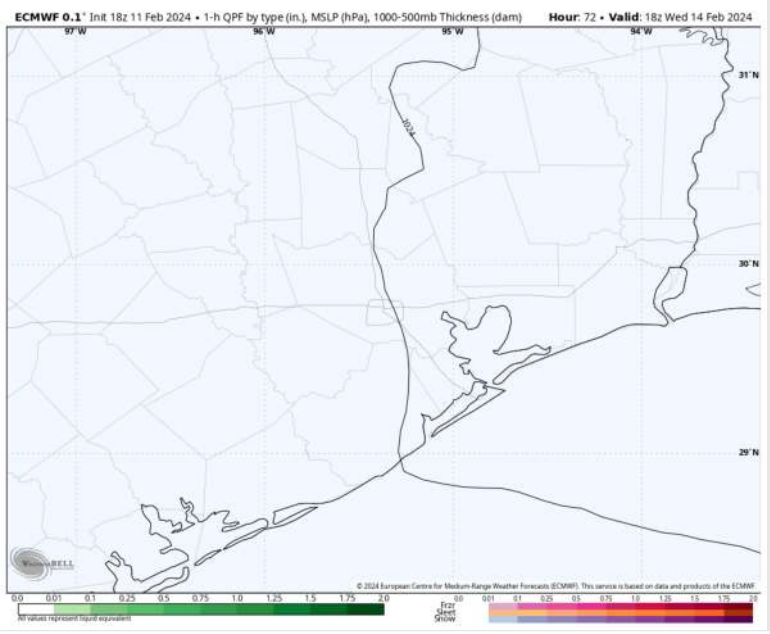
Houston Pilots: Wed. 2/14/2024



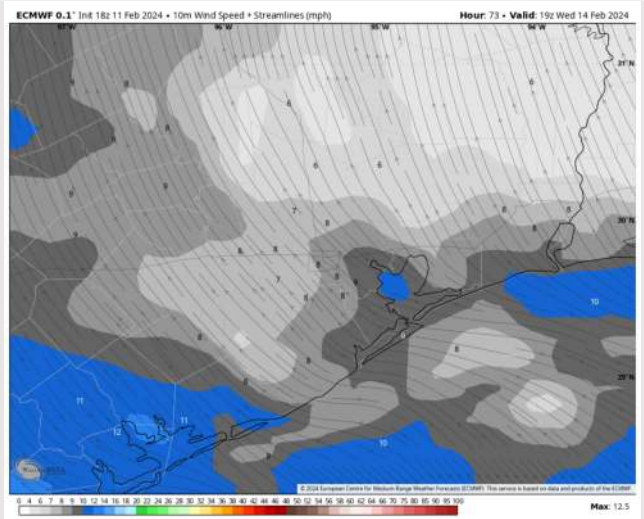
Forecast Discussion

- Precip:** Favoring dry conditions for Wednesday.
- Wind:** Winds out of the ESE throughout the day. **N Morgan's Point:** Winds at 3-8 kts throughout the day. **S of Morgan's Point:** Winds at 4-9 kts throughout the day.
- High Temps:** **N of Morgan's Point:** Upper 60s F. **S of Morgan's Point:** Low 60s.
- Visibility:** No visibility concerns for Wednesday.

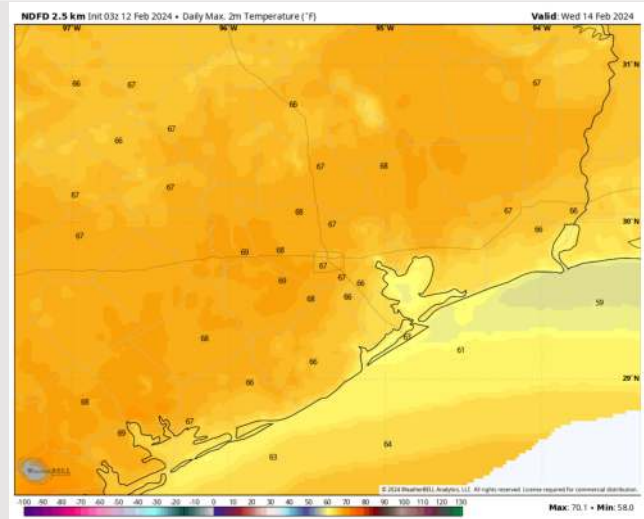
Precip Image: 12 PM CT



Wind Speed:
1 PM CT

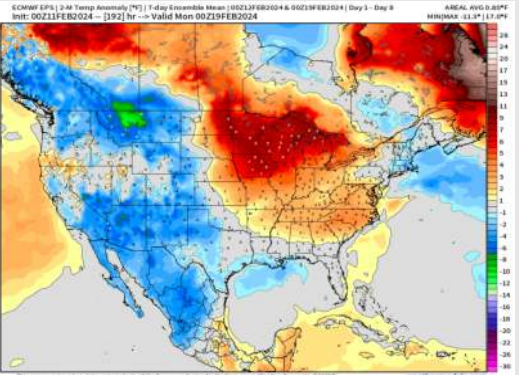


High Temps
Wednesday

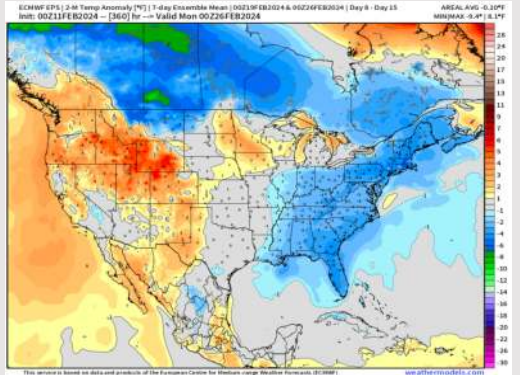


Houston Pilots: 2/12/24

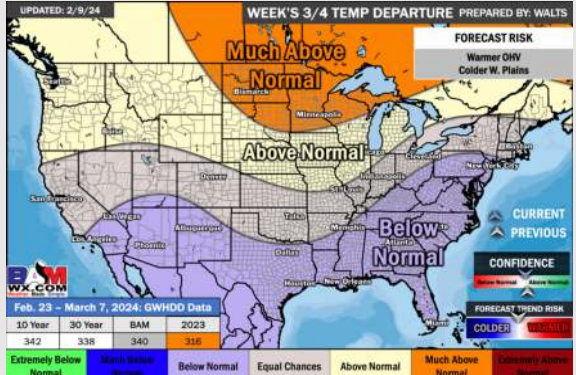
Next 7 Day Temperature Departure



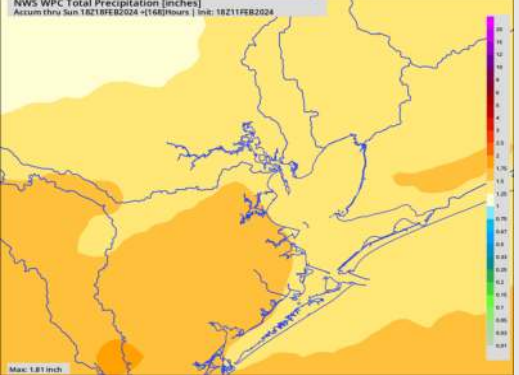
8-14 Day Temperature Departure



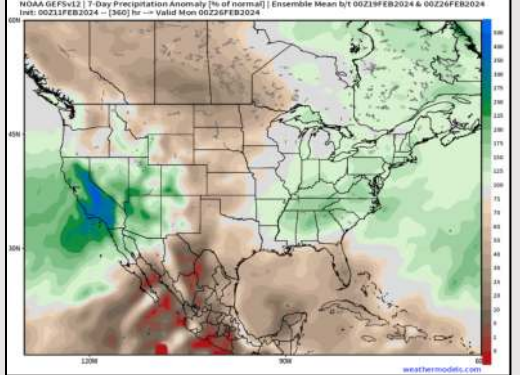
15-30 Day Temperature Departure



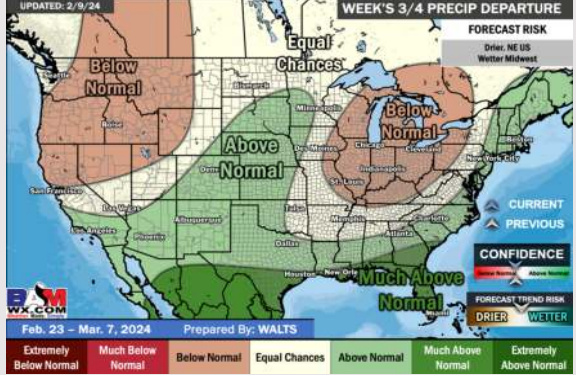
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- The active weekend comes to an end with the passing of a front, making way for dry conditions to start the next week. Below normal temperatures favored for the week ahead.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps expected to be seasonal to just below normal.
- Below normal temperatures and much above normal chances for precipitation are favored in the weeks 3/4 timeframe.