

Houston Pilots Forecast Package



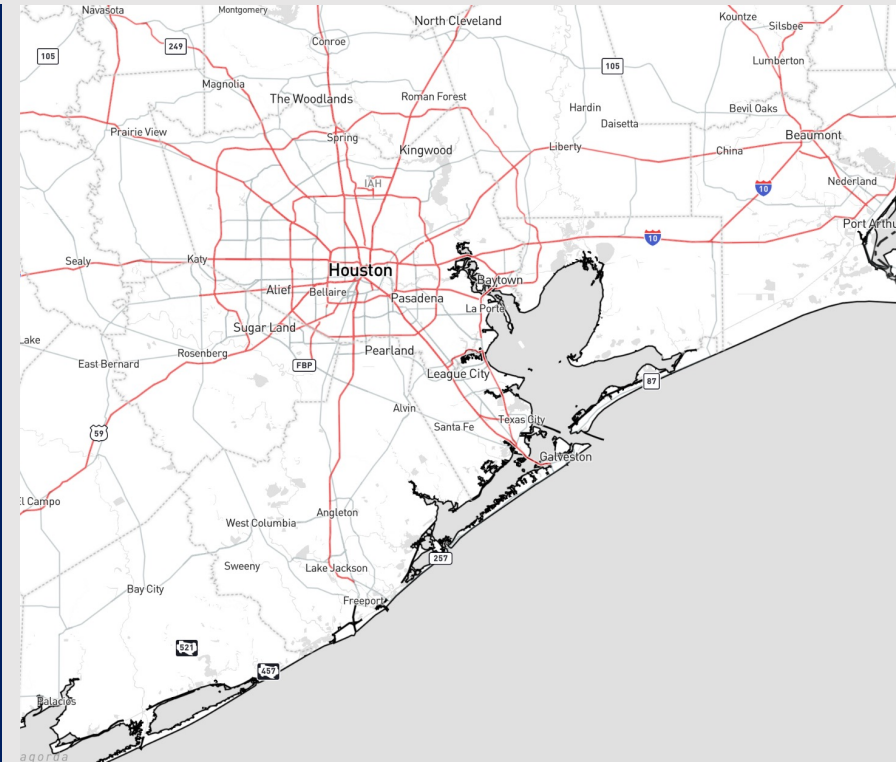
Updated: 2:30 AM CT

Tuesday, February 13, 2024

Forecaster: John Kemper

Weather Headlines

- A dry start to the week, with the next best chance for precipitation being on Friday.
- Overall, calm winds favored through the end of the week.
- Patchy fog risks to return Thursday AM, but confidence remains low on timing and coverage at this time.



Radar/NWS Alerts: 2:20 AM CT



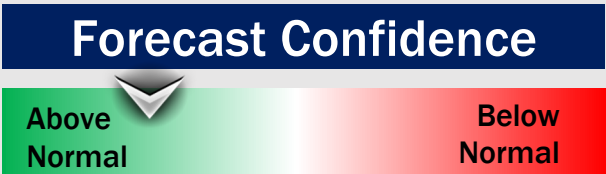
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, **(317)-560-8122** press **1** for forecast questions.

Houston Pilots Extended Range Visibility Report



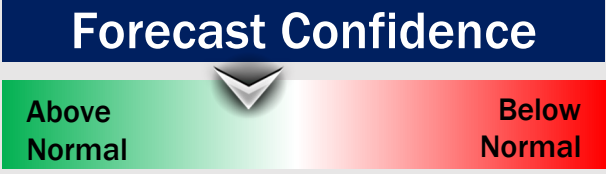
Friday 2/16/24

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



Saturday 2/17/24

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



Sunday 2/18/24

Not favoring fog concerns at this time.



Chance for Fog

Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely
Sunday AM	Unlikely
Sunday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Time	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	
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	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	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	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	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	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	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	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	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	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	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	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	10
1 & 2 Bravo	10	10	10	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	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am
610 Bridge	2	2	2	2	2	1	1	2	3	3	3	3	3	3	3	4	5	4	4	4	4	3	3	3
	3	3	3	3	3	2	1	4	4	4	4	5	6	6	5	6	7	9	8	8	8	6	7	5
	NW	NW	NNW	NNW	NNE	NNE	NNE	ENE	E	E	ENE	N	N	N	E	ESE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Kinder 1	2	2	2	2	2	1	1	2	3	3	3	3	3	3	3	4	5	4	4	4	4	3	3	3
	4	4	3	3	3	2	1	4	4	4	5	5	7	5	4	6	8	8	8	8	8	6	6	5
	NNW	NW	NNW	NNW	N	NE	NNE	ENE	E	E	NE	NNE	NNE	ENE	ESE	ESE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Greens Bayou	2	2	2	2	2	1	1	2	3	3	3	3	3	3	3	5	5	4	4	4	4	3	3	3
	4	4	3	3	3	2	2	4	4	4	4	5	6	5	5	7	8	8	8	8	8	6	7	5
	NNW	NW	NNW	NNW	NNE	NE	NE	ENE	E	E	E	E	E	E	ESE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Shell Crude	2	2	2	2	1	1	1	2	3	3	3	3	3	3	3	4	5	5	4	4	4	3	3	3
	4	4	4	3	4	3	3	4	4	4	4	5	6	6	5	7	9	8	8	8	8	7	7	5
	NW	NW	NNW	N	N	NE	NE	NE	E	E	E	ENE	E	E	ESE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Lynchburg Ferries	2	2	1	1	1	1	1	2	2	3	2	3	3	3	3	4	5	4	4	4	3	3	3	3
	4	4	4	4	4	2	3	4	4	4	4	5	6	6	6	7	9	8	7	7	7	6	5	4
	NW	NNW	NNW	N	NNE	NE	NE	NE	E	ESE	SE	SE	SSE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	S	SSE
Exxon 3	3	3	3	3	2	2	2	2	3	3	3	3	4	4	4	5	6	5	6	6	5	4	4	3
	5	5	4	4	4	4	4	4	4	4	5	6	8	8	8	9	10	9	9	9	9	8	7	6
	NNW	NNW	N	N	NNE	NE	NE	NE	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Morgans Point	3	3	3	3	2	2	3	2	3	3	3	3	4	5	5	6	6	6	6	6	5	5	4	4
	5	5	4	4	4	4	4	4	4	6	5	7	8	8	8	9	10	8	9	9	9	8	8	7
	NNW	NNW	NNW	N	NNE	NNE	NE	ENE	E	ESE	SE	SE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
75/76	6	5	5	5	5	4	5	4	4	3	3	4	5	6	8	9	9	9	9	9	8	8	7	7
	9	8	7	7	6	6	7	6	7	7	7	9	10	11	12	13	13	13	13	13	12	12	11	10
	N	N	N	N	NNE	NE	ENE	ENE	ENE	E	E	ESE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
63/64	6	5	5	4	4	4	5	4	4	4	4	4	5	6	7	9	9	9	8	8	8	7	7	6
	8	8	7	6	6	6	6	6	7	7	7	8	9	10	11	13	13	13	12	12	12	11	10	9
	N	N	N	NNE	NE	ENE	ENE	ENE	ENE	ENE	E	ESE	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
51/52	5	6	5	4	4	4	5	4	3	3	4	3	4	5	6	8	8	8	7	7	7	7	7	6
	8	8	7	6	6	5	6	6	7	7	7	7	8	9	10	12	12	12	10	10	11	10	9	9
	N	N	N	NNE	NE	NE	ENE	ENE	ENE	ENE	E	E	ESE	ESE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE
37/38	6	6	5	4	4	4	5	4	4	3	4	3	4	5	6	7	8	7	7	7	7	6	7	6
	8	9	8	6	5	5	7	7	6	6	7	7	8	9	10	11	12	11	10	10	10	9	9	9
	N	N	N	NNE	NE	NE	ENE	ENE	ENE	ENE	E	E	ESE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE
25/26	6	7	5	4	4	4	5	4	4	4	5	4	5	5	6	7	7	7	7	6	6	6	6	6
	9	9	7	6	5	6	7	7	6	7	7	8	8	10	10	11	10	10	9	9	9	9	9	8
	N	N	N	NNE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	E	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
11/12	5	5	5	4	4	4	4	4	4	4	5	4	5	5	5	5	5	5	5	5	5	5	5	5
	8	9	8	6	6	6	7	7	6	7	7	6	7	8	8	8	9	8	8	7	8	7	8	7
	N	N	N	NNE	NE	NE	NE	ENE	ENE	ENE	E	E	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
1 & 2 Bravo	9	9	8	7	7	6	6	5	5	5	4	3	4	4	6	6	7	7	7	7	7	7	7	7
	13	13	12	10	9	9	9	9	8	7	7	6	6	8	9	8	10	10	10	10	11	11	11	10
	N	N	N	NNE	NNE	NE	NE	NE	NE	ENE	ENE	E	E	ESE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	SE

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Forecast Discussion

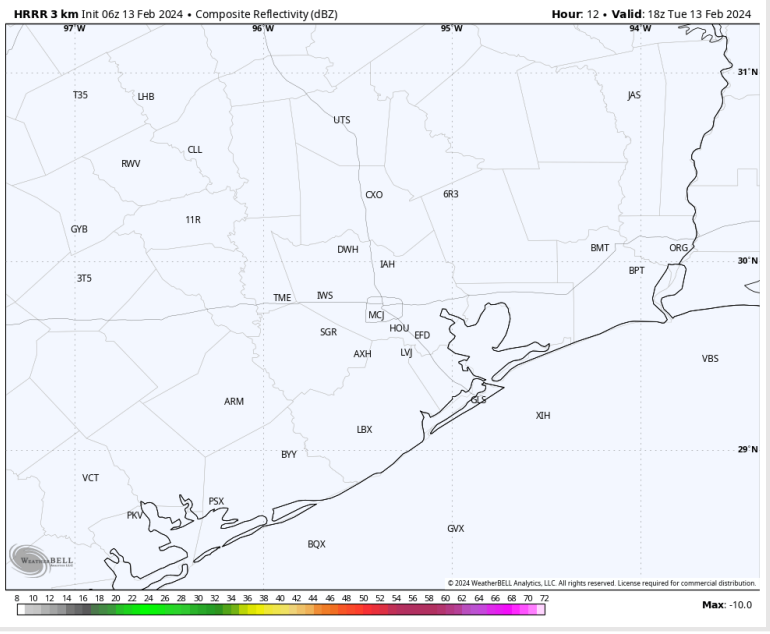
Precip: Favoring dry conditions for today.

Wind: Winds will gradually veer clockwise through the AM and afternoon, settling out of the SE by 4 PM. **N of Morgan's Point:** Winds at 4-8 kts throughout the day. **S of Morgan's Point:** Gradually decreasing in the AM to 4-9 kts by 7 AM. For the boarding station, winds of up 7- 11 kts will be possible beyond 10AM.

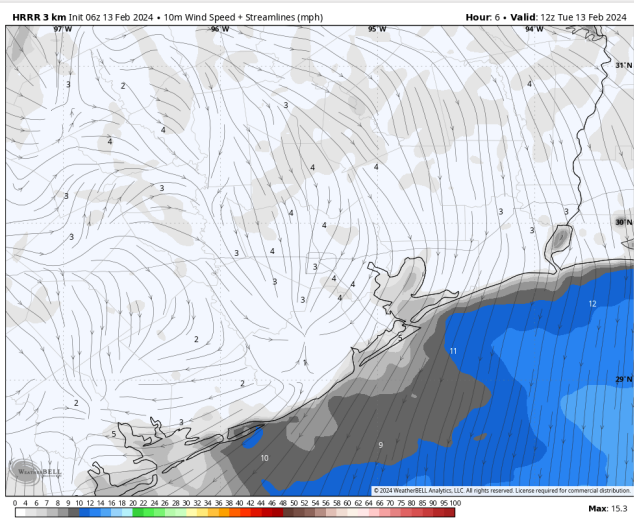
High Temps: **N of Morgan's Point:** Low/Mid 60s F. **S of Morgan's Point:** Upper 50s F

Visibility: Not favoring visibility concerns at this time.

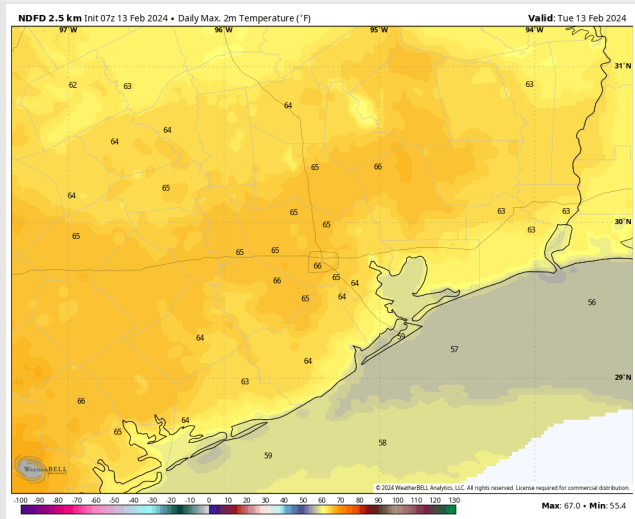
Precip Image: 12 PM CT



Wind Speed:
6 AM CT



High Temps
Tuesday



Houston Pilots: Wed. 2/14/2024



Forecast Discussion

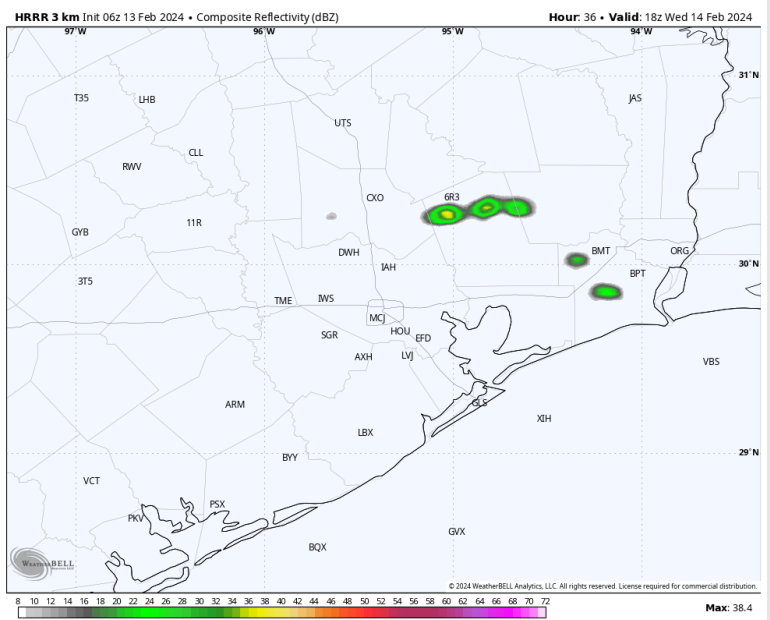
Precip: A 10% chance of a few sprinkles / light showers from 10AM – 3PM.

Wind: Winds out of the ESE remain fairly constant throughout the day. **N Morgan's Point:** Winds at 3 - 7 kts throughout the day. **S of Morgan's Point:** Winds at 7 - 11 kts throughout the day.

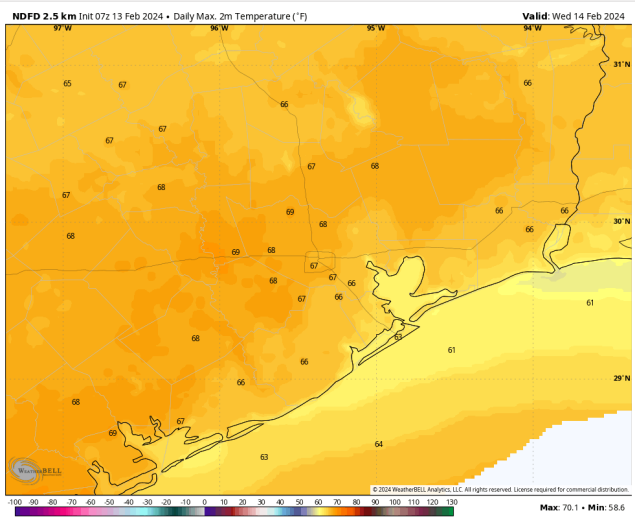
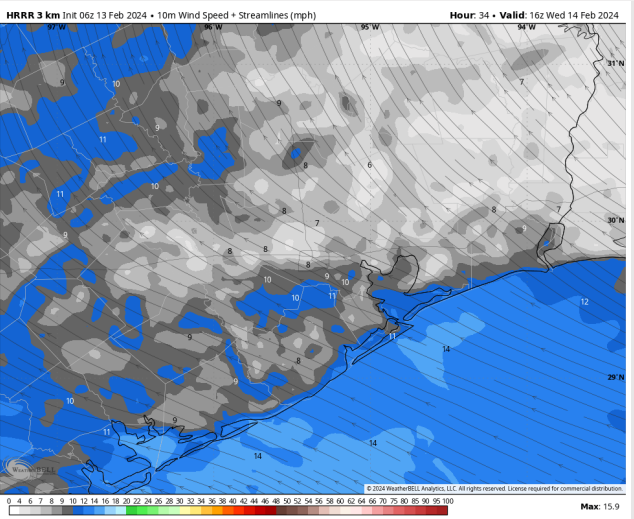
High Temps: **N of Morgan's Point:** Mid 60s F. **S of Morgan's Point:** Low 60s.

Visibility: No visibility concerns for Wednesday.

Precip Image: 12 PM CT



Wind Speed:
10 AM CT



High Temps
Wednesday

Forecast Discussion

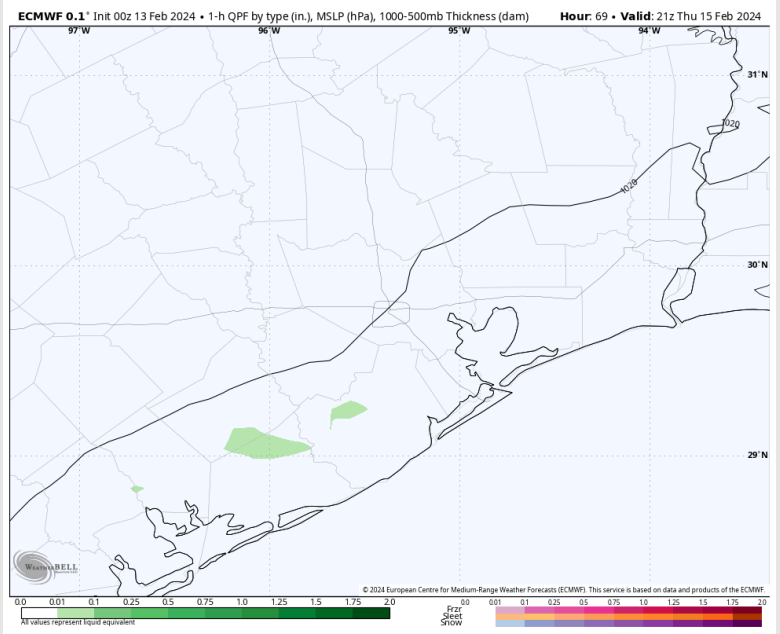
Precip: Favoring Dry conditions for Thursday at this time, with best potential for drizzle to remain southwest of all stations.

Wind: Winds will start out of the SE and gradually shift to out of the S / SW by the evening hours. **N Morgan's Point:** Calmer winds of 3 – 7 kts throughout the day. **S of Morgan's Point:** Winds at 3 – 8 kts to start the day, becoming 5 – 10 kts after 7PM.

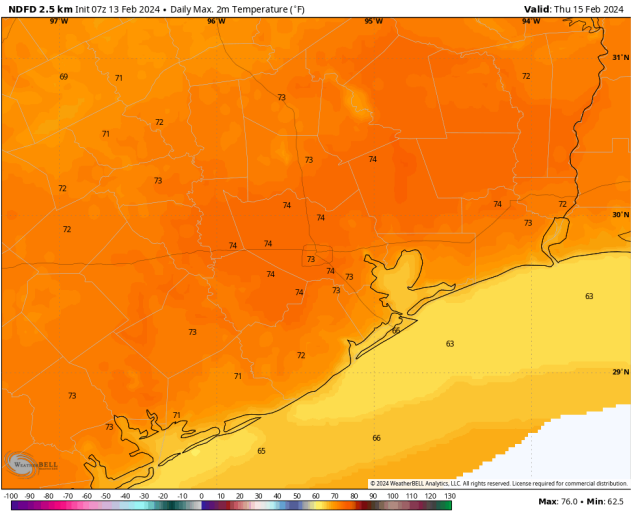
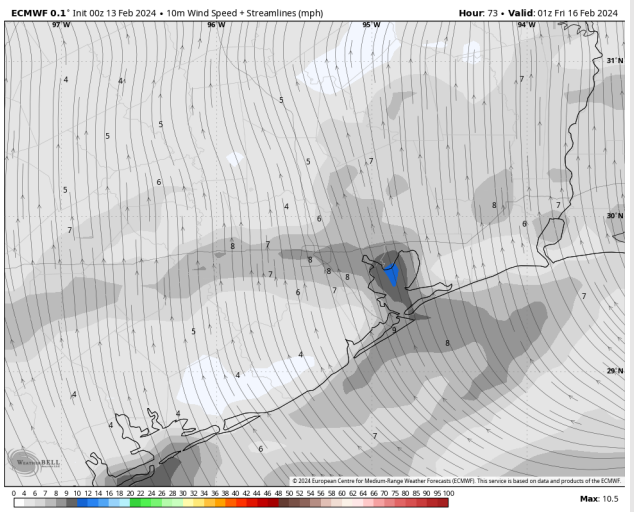
High Temps: **N of Morgan's Point:** Mid 70s F. **S of Morgan's Point:** Mid-60s F.

Visibility: Patchy fog risks will be possible for all stations for the AM Hours.

Precip Image: 3 PM CT



Wind Speed:
7 PM CT

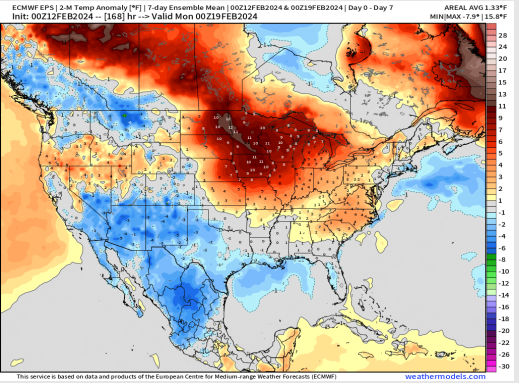


High Temps
Thursday

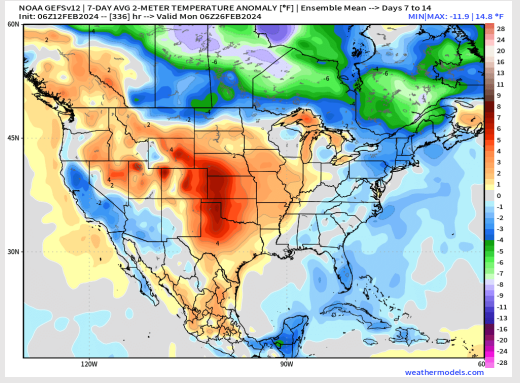
Houston Pilots: 2/13/24



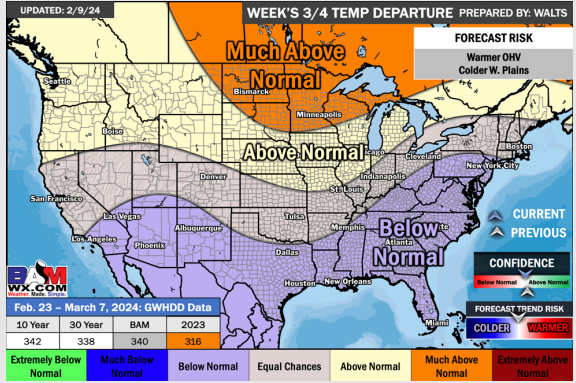
Next 7 Day Temperature Departure



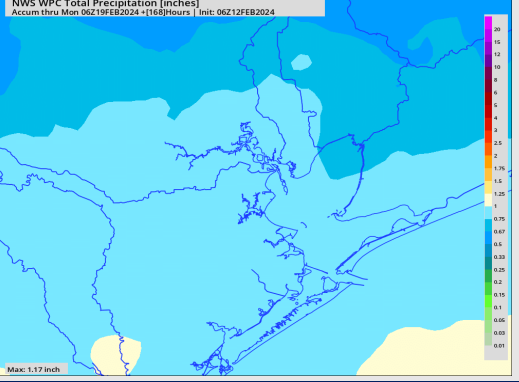
8-14 Day Temperature Departure



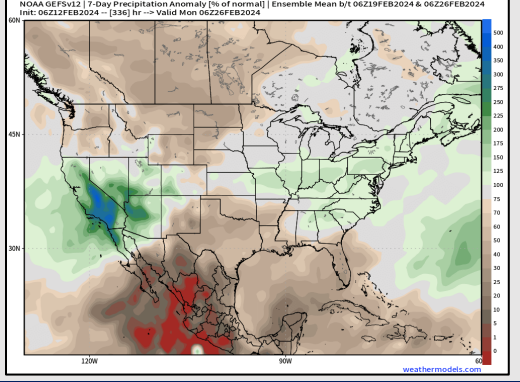
15-30 Day Temperature Departure



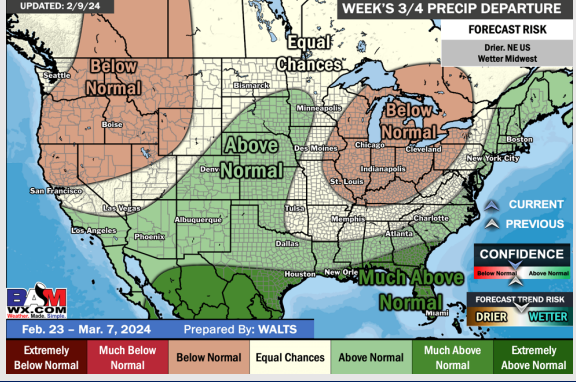
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Anticipating a drier start to the week with next rain chances moving in on Friday. Below normal temperatures favored for the week ahead.
- Below normal precipitation chances are at play during the week 2 timeframe. Temps expected to be seasonable/slightly above normal to just below normal.
- Below normal temperatures and much above normal chances for precipitation are favored in the weeks 3/4 timeframe.