

Houston Pilots Forecast Package

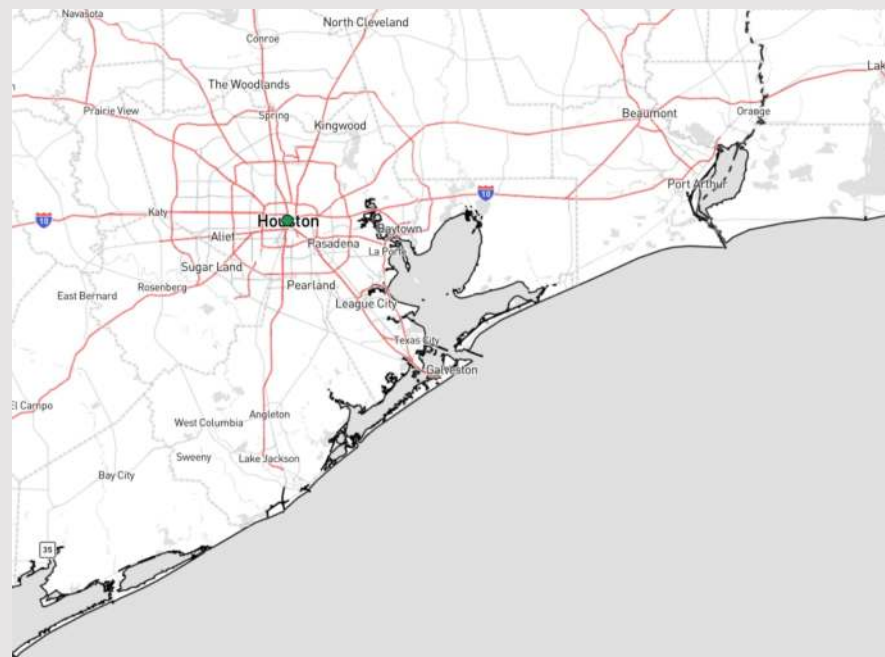


Updated: 12:00 AM CT
Monday, April 15, 2024

Forecaster: Jonathan Kipper

Weather Headlines

- Favoring dry conditions for most of the coming week. Minor moisture chances this evening into TUE, but next best moisture chances expected this coming weekend.
- Not anticipating any visibility concerns the next few days.
- Elevated winds with gusts able to reach 20-25+ kts continue over the next few days.
- Monitoring the potential for 4'-6' wave heights Tuesday/Wednesday.



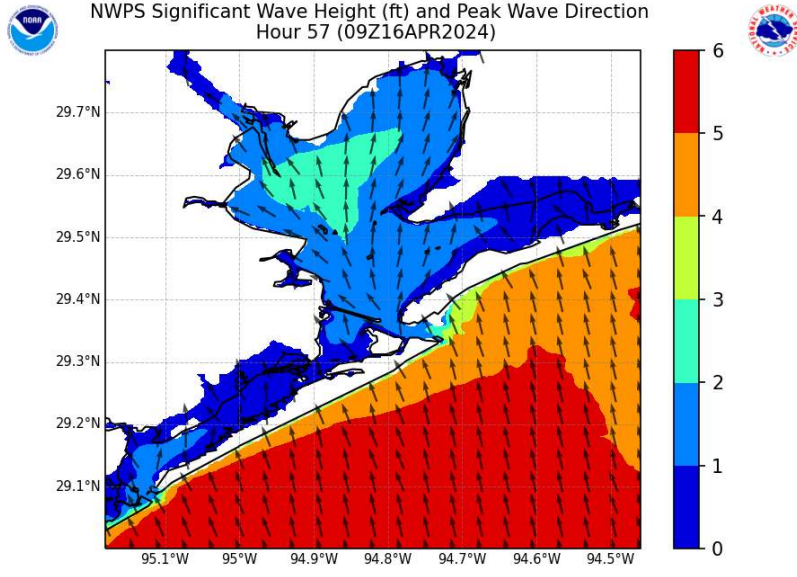
Current Radar: 12:00 AM CT



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.

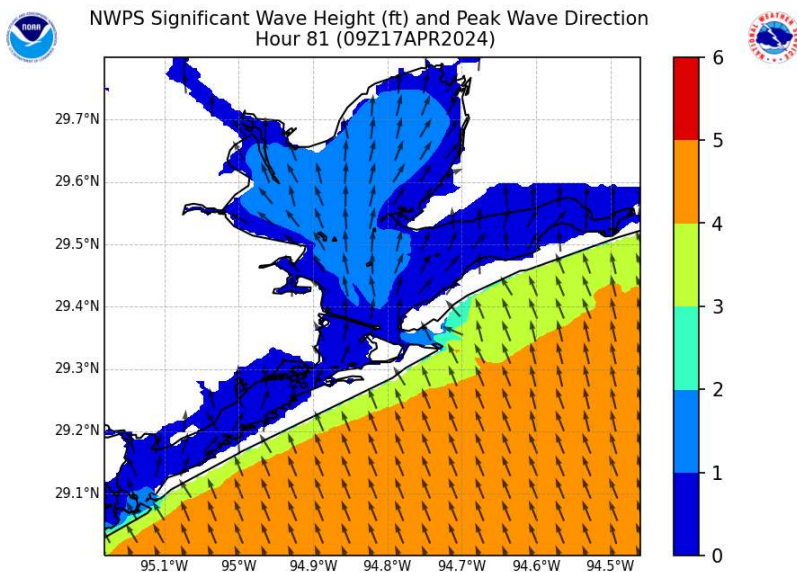
Houston Pilots Wave Height Update

Significant Wave Height Image



4 AM CT TUE

Monitoring the Potential for Elevated Wave Heights beginning at 10PM on Monday, with peak heights of 5-6 ft near the boarding station by 4AM Tuesday.



4 AM CT WED

Not favoring wave heights above 6ft, however 4-5 waves will be possible through 1PM Wednesday before returning to <3'

Houston Pilots Extended Range Visibility Report



Thursday 4/18/24

Fog not favored for THU.

Forecast Confidence



Saturday 4/20/24

Fog not favored for SAT.

Forecast Confidence



Friday 4/19/24

Fog not favored for FRI.

Forecast Confidence



Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

Houston Pilots Visibility Chart (miles)



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



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

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

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Houston Pilots: Tue. 4/16/2024

Forecast Discussion

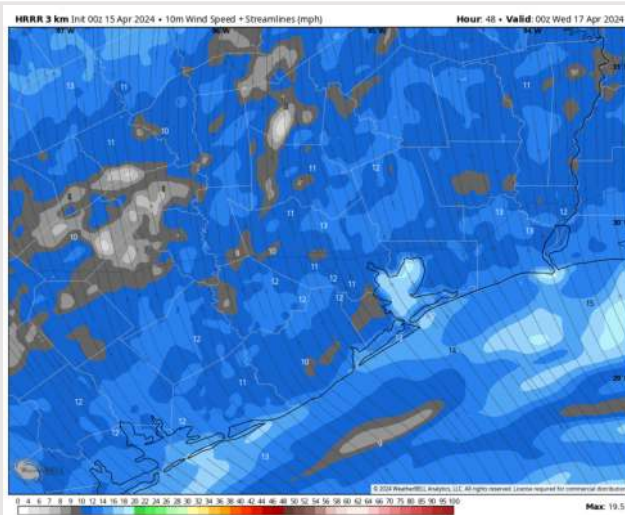
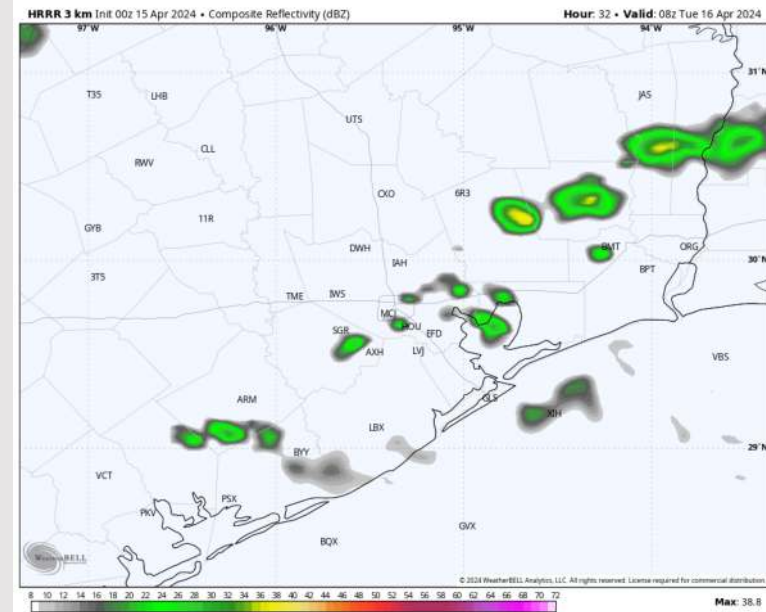
Precip: A few isolated spots of drizzle/showers will be possible between 12 AM and 1 PM, with better moisture chances remain North of all Stations. Favoring dry conditions after 1 PM.

Wind: Winds will be out of the S/SE throughout Tuesday. **N of Morgan's Point:** Winds at 10-15 kts throughout the day Tuesday. **S of Morgan's Point:** Winds at 12 - 17 kts throughout most of the day A brief increase of 15-20 kts will be possible from 12-4 AM. **Gusts of 25 - 30 kts possible for all Stations through 9 PM.**

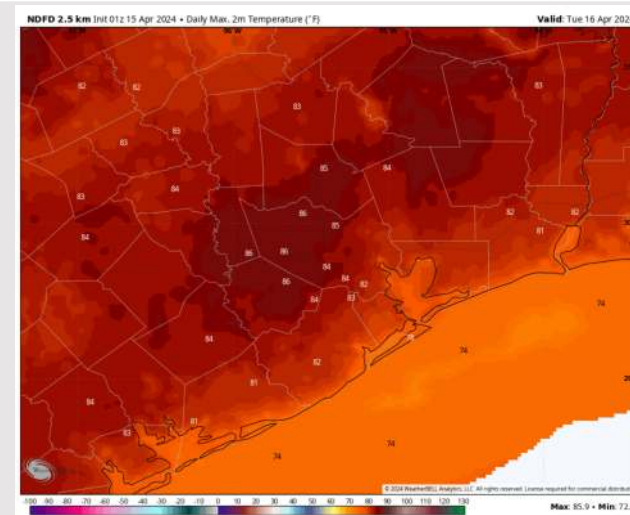
High Temps: **N of Morgan's Point:** Low 80s F **S of Morgan's Point:** Mid-Upper 70s F

Visibility: Not anticipating any visibility concerns for Tuesday.

Precip Image: 7 AM CT



Wind Speed:
7 PM CT



High Temps
Tuesday

Houston Pilots: Sun. 4/14/2024

Forecast Discussion

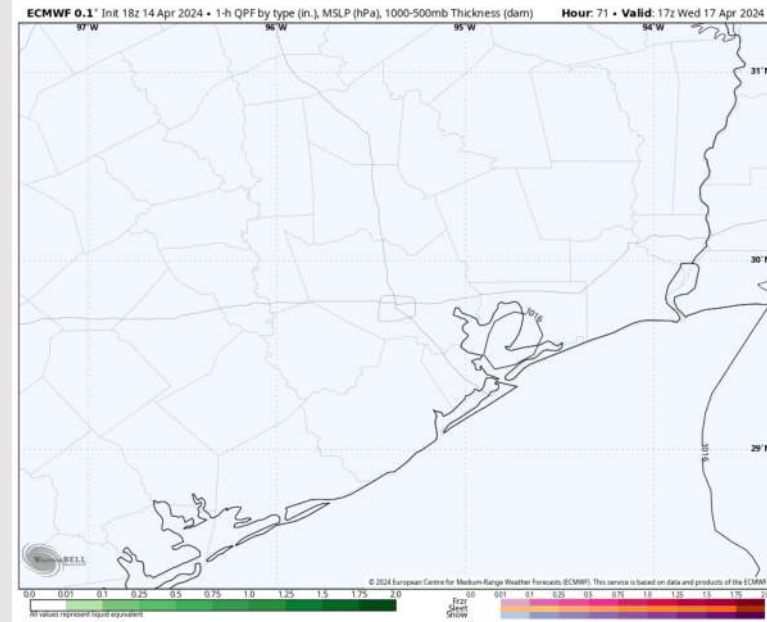
Precip: Favoring dry conditions for Wednesday.

Wind: Favoring wind to be out of the S/SE throughout Wednesday once again. **N of Morgan's Point** Winds at 4-9 kts throughout the day. **S of Morgan's Point:** Winds at 13-18 kts will quickly weaken to being 7-12 kts by 5 AM and remain there the rest of the day.

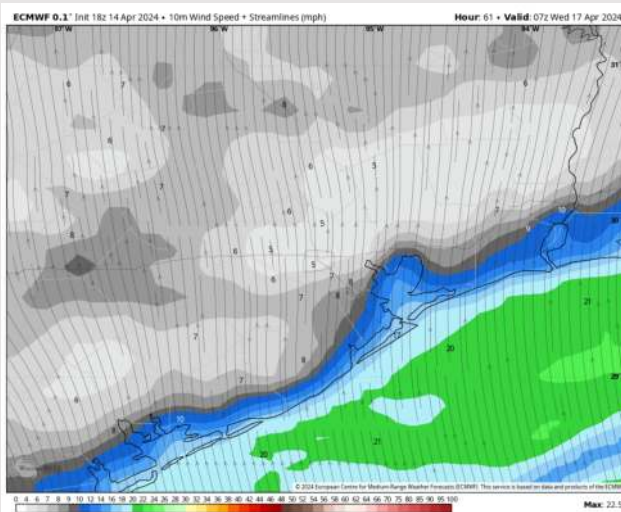
High Temps: **N of Morgan's Point:** Mid 80s F **S of Morgan's Point:** Upper 70s/Near 80 F

Visibility: Not favoring any fog risks for Wednesday.

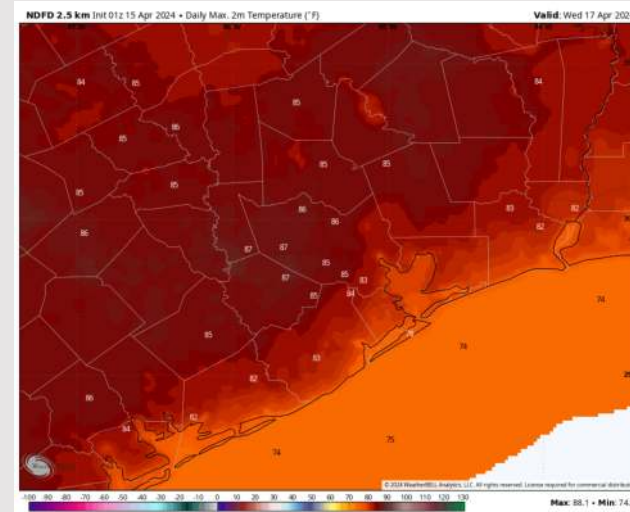
Precip Image: 12 PM CT



Wind Speed
2 AM CT

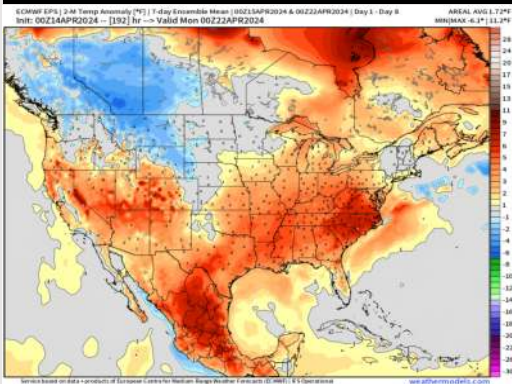


High Temps
Wednesday

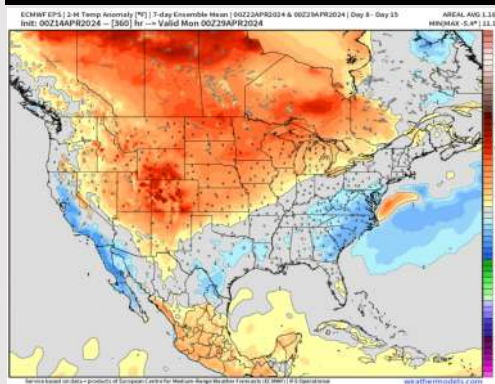


Houston Pilots: 4/15/24

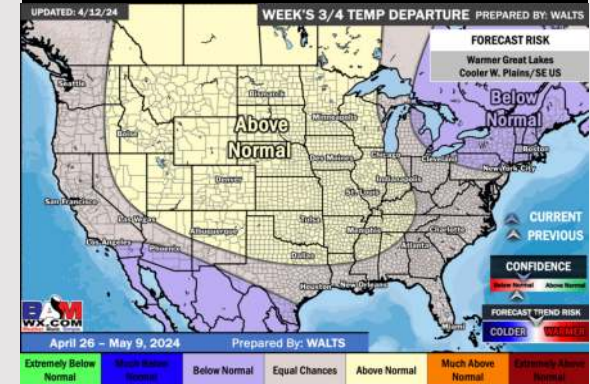
Next 7 Day Temperature Departure



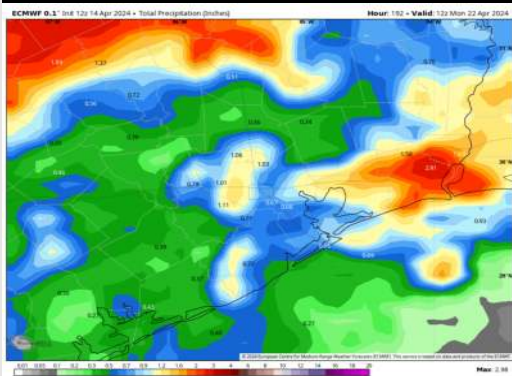
8-14 Day Temperature Departure



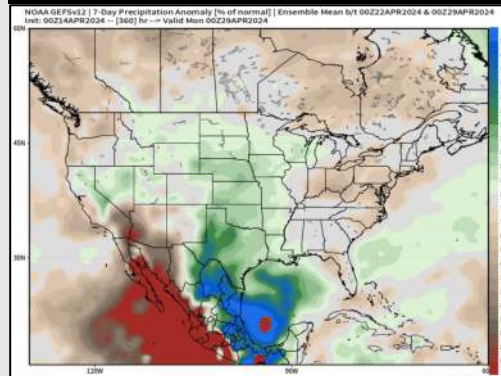
15-30 Day Temperature Departure



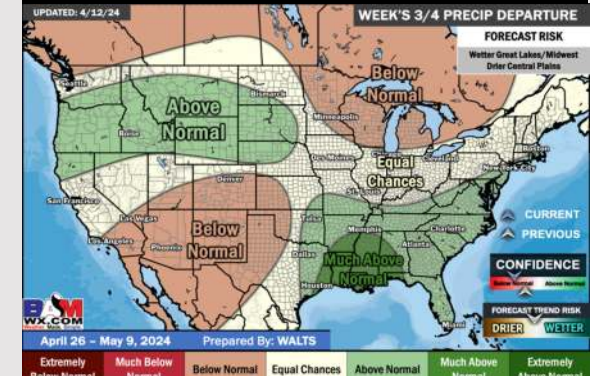
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Outside of minor rain chances through TUE, best opportunity for rain will be this coming weekend. Temps are expected to be above normal for the week 1 timeframe.
- Above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be near normal.
- Much above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be near normal for the weeks 3 and 4 timeframe.