

Houston Pilots Forecast Package

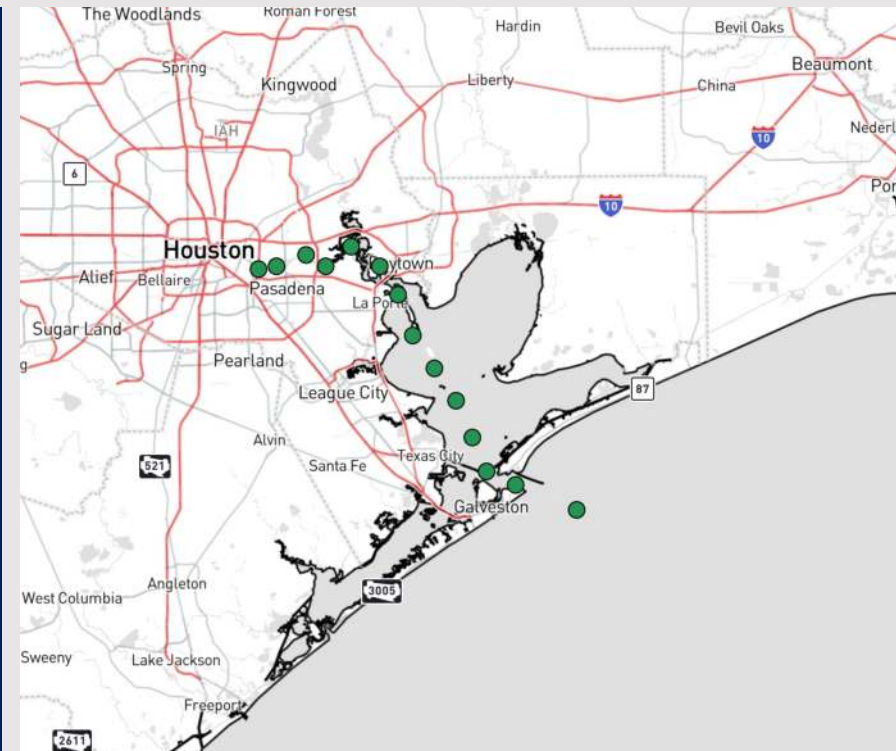


Updated: 2:00 PM CT
Thursday, April 4, 2024

Forecaster: Alyssa Elliott

Weather Headlines

- The rest of the week looks to remain fairly dry. Next best rain chances will move in early next week.
- Not anticipating any visibility concerns over the next few days.
- Winds will be somewhat calmer over the next 36 hours before elevated winds return on SAT



Current Radar: 1:45 PM 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



Sunday 4/7/24

Elevated winds make fog SUN not favored



Tuesday 4/9/24

Fog not favored for TUE.



Monday 4/8/24

Fog not favored for MON however visibility can be reduced slightly by rain showers.



Chance for Fog

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



Time	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	
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	9	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	9	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	9	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	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	9	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	9	8	9	9	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



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

Time Knots	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
610 Bridge	5 11 W	6 12 W	6 12 W	5 12 W	5 10 W	4 8 WSW	4 6 SSW	5 8 S	5 8 S	5 9 S	5 10 SSW	5 10 SSW	5 10 SW	5 10 SW	5 10 SW	4 8 SW	3 7 SW	3 5 SW	3 5 SW	3 6 WSW	5 9 SW	5 9 SW	5 10 SW	6 11 SW
Kinder 1	5 11 W	6 11 W	6 12 W	5 11 W	5 9 W	4 9 SW	4 6 SSW	5 7 S	5 8 S	5 9 S	5 10 SSW	5 10 SSW	5 9 SW	5 10 SW	5 10 SW	4 8 SW	3 7 SW	3 5 SW	3 5 SW	3 6 WSW	5 9 WSW	5 9 SW	5 10 SW	6 11 SW
Greens Bayou	5 11 WSW	5 11 W	5 11 W	5 12 W	5 10 W	5 9 WSW	5 8 SSW	5 8 S	5 8 S	5 9 S	5 9 SSW	5 9 SW	5 9 SW	5 10 SW	5 10 SW	4 8 SW	3 6 SW	3 5 SW	3 5 SW	3 6 WSW	5 9 SW	5 8 SW	5 10 SW	5 11 SSW
Shell Crude	5 11 WSW	5 11 W	5 11 W	5 12 W	5 10 WSW	5 10 S	5 8 S	5 8 S	5 9 S	5 9 SSW	5 9 SSW	5 9 SW	5 9 SW	5 10 SW	5 10 SW	4 8 SW	3 7 SW	3 6 SW	3 5 SW	3 6 WSW	5 9 SW	5 8 SW	5 10 SW	5 11 SSW
Lynchburg Ferries	5 11 WSW	5 11 WSW	5 11 WSW	5 11 SW	5 10 SSW	5 10 S	5 8 S	5 8 S	5 9 S	5 9 S	5 9 SSW	5 8 SSW	5 9 SW	5 9 SW	5 9 SW	4 8 SW	3 6 SW	3 5 SW	2 4 SW	3 6 SSW	4 8 SW	5 8 SW	5 9 SW	5 10 SSW
Exxon 3	5 11 SSW	5 11 SSW	6 12 SSW	6 12 SSW	7 11 S	7 11 S	7 11 S	7 10 S	7 10 S	7 11 S	7 10 SSW	6 10 SW	5 9 SW	5 10 SW	5 10 SW	5 9 SW	4 7 SW	4 6 SW	3 5 SSW	3 6 SW	5 9 SW	5 9 SW	5 10 SW	5 11 SSW
Morgans Point	5 11 S	5 11 SSE	6 11 S	6 12 S	7 12 SSE	7 12 SSE	7 11 S	7 11 S	7 11 S	7 11 SSW	7 10 SSW	6 9 SW	6 9 SW	5 9 SW	5 9 SW	5 9 WSW	4 7 WSW	4 7 WSW	3 5 WSW	3 6 WSW	4 8 SW	4 9 SW	4 9 SW	5 11 SSW
75/76	7 13 SSE	8 14 SSE	9 15 SSE	11 15 SSE	12 17 SSE	12 18 S	11 17 S	11 16 S	11 15 S	11 16 SSW	11 15 SSW	10 14 SW	10 14 SW	10 14 SW	9 13 SW	9 13 SW	9 13 WSW	9 11 WSW	9 10 WSW	7 9 WSW	7 8 SW	7 9 SSW	9 11 SSW	12 12 SE
63/64	7 12 SSE	9 13 SSE	9 14 SSE	11 15 SSE	12 17 S	11 17 S	11 16 S	11 15 S	11 14 S	11 16 SSW	11 15 SSW	9 14 SW	9 14 SW	9 14 SW	9 13 SW	9 13 SW	8 12 SW	7 10 WSW	7 9 WSW	6 8 WSW	5 7 WSW	5 8 SSW	5 10 SSW	6 11 SE
51/52	7 12 SSE	8 13 SSE	9 13 SSE	9 13 SSE	11 15 S	11 16 S	10 15 S	9 14 S	9 13 S	10 14 SSW	9 13 SSW	9 13 SW	9 13 SW	9 13 SW	9 13 SW	9 13 SW	7 11 SW	6 9 WSW	6 8 WSW	5 8 WSW	5 8 WSW	5 9 SW	5 10 SSE	7 12 SSE
37/38	7 11 S	8 12 S	9 13 S	9 13 S	10 15 S	11 15 S	10 14 S	9 13 S	9 13 S	10 14 SSW	9 13 SSW	9 13 SW	9 13 SW	9 13 SW	9 13 SW	9 12 SW	8 12 WSW	7 9 WSW	6 8 WSW	5 8 WSW	5 9 WSW	5 10 SW	6 12 S	7 12 S
25/26	7 11 S	8 11 S	9 13 S	9 13 S	9 14 S	9 14 S	9 13 S	9 13 S	9 13 SSW	9 14 SSW	9 13 SSW	9 13 SW	9 13 SW	9 13 SW	8 12 SW	8 12 SW	7 10 WSW	6 9 WSW	6 8 WSW	5 8 WSW	5 9 WSW	5 10 SSW	7 12 SSW	8 12 SSW
11/12	7 10 S	8 11 S	9 13 S	9 13 S	9 12 S	8 12 S	7 11 S	7 11 S	7 11 SSW	7 11 SSW	7 11 SSW	7 11 SW	7 11 SW	7 11 SW	7 12 SW	7 11 SW	6 10 SW	5 9 WSW	5 8 WSW	5 9 WSW	5 9 WSW	6 10 SW	7 11 SSW	8 11 SSW
1 & 2 Bravo	7 10 SSW	7 10 S	8 12 S	9 13 S	9 14 S	9 13 S	9 13 S	9 14 SSW	9 14 SSW	9 14 SSW	10 15 SSW	10 14 SW	11 15 SW	11 15 SW	11 15 SW	11 14 SW	9 13 SW	9 13 WSW	8 12 WSW	7 11 WSW	7 11 WSW	7 12 WSW	7 11 SW	7 11 SSW

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Houston Pilots: Thu. 4/4/2024



Forecast Discussion

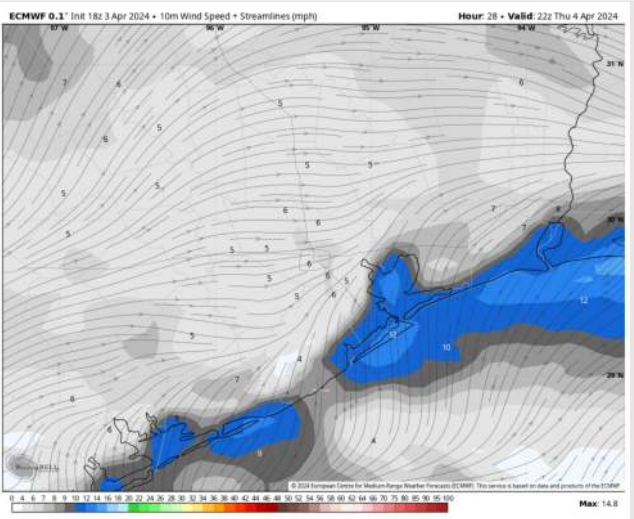
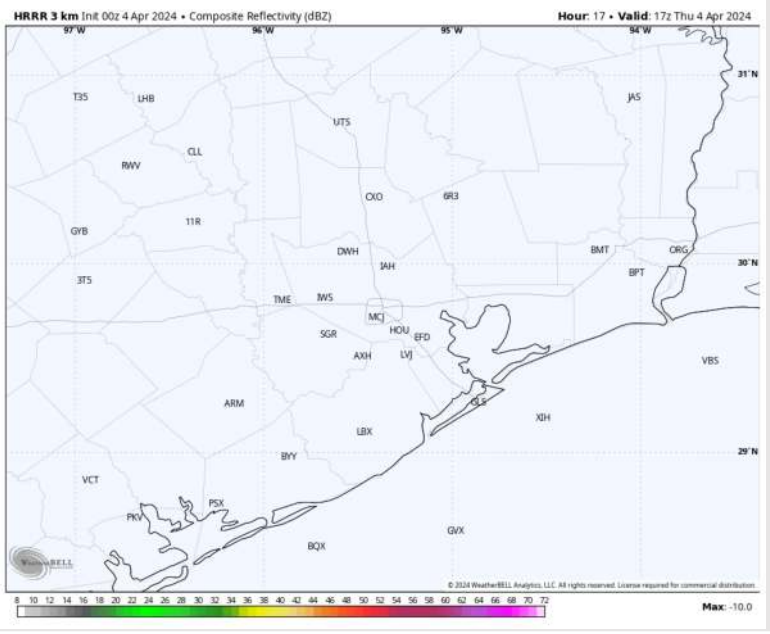
Precip: Favoring dry conditions for the rest of the day.

Wind: Winds will be out of the S for stations S of Morgan's Point while winds N of Morgan's Point remain variable. After 9 PM, all winds will be out of the S. **N of Morgan's Point:** Winds at 3 – 8 kts throughout the rest of the day. **S of Morgan's Point:** Winds at 9 - 14 kts will gradually increase to 13 – 18 kts by 5 PM CT.

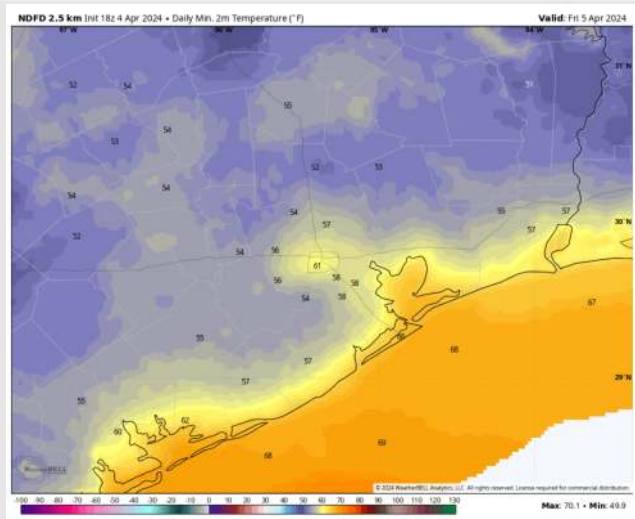
Low Temps: **N of Morgan's Point:** Upper 50s F **S of Morgan's Point:** Mid to Upper 60s F

Visibility: Not favoring visibility concerns for today.

Precip Image: 12 PM CT



Wind Speed:
5 PM CT



Low Temps
FRI AM

Houston Pilots: Fri. 4/5/2024



Forecast Discussion

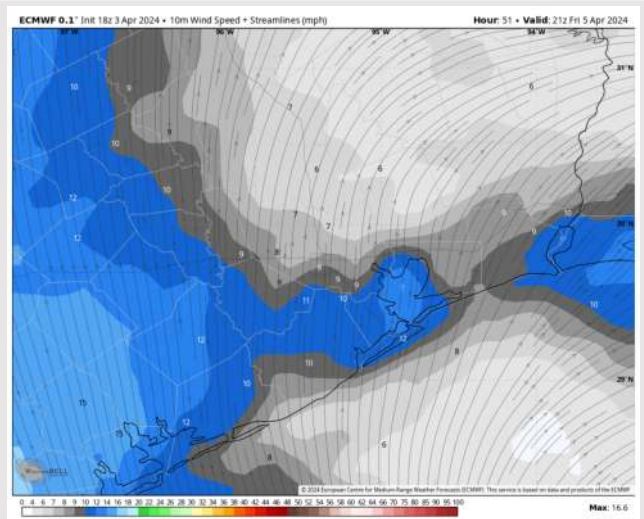
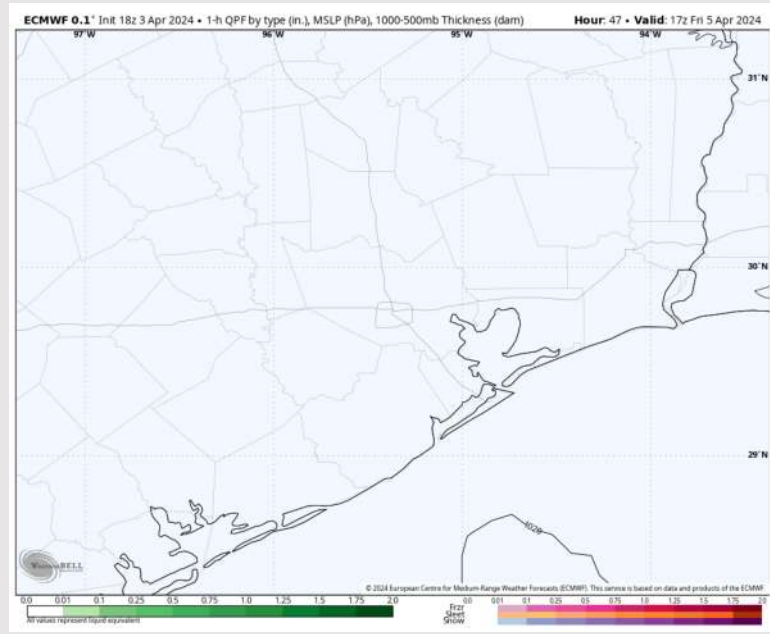
Precip: Anticipating dry conditions throughout the day Friday.

Wind: Winds will be out of the S/SW through 12 PM before shifting out of the S/SW during the PM hours on Friday. **N Morgan's Point:** Winds at 4 – 9 kts the entire day. **S of Morgan's Point:** Winds at 5 – 10 kts throughout most of the day with a slight increasing to 7 – 12 kts after 8 PM.

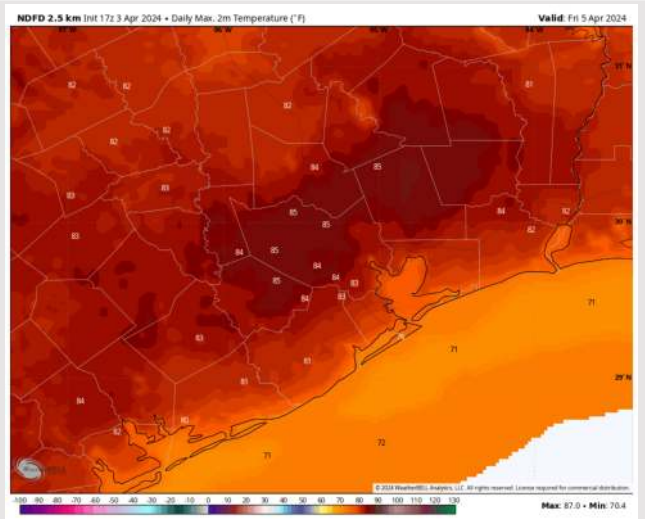
High Temps: **N of Morgan's Point:** Low 80s F. **S of Morgan's Point:** Low to Mid 70s F.

Visibility: Not anticipating any fog risks for Friday.

Precip Image: 12 PM CT



Wind Speed
4 PM CT



High Temps
Friday

Houston Pilots: sat. 4/6/2024



Forecast Discussion

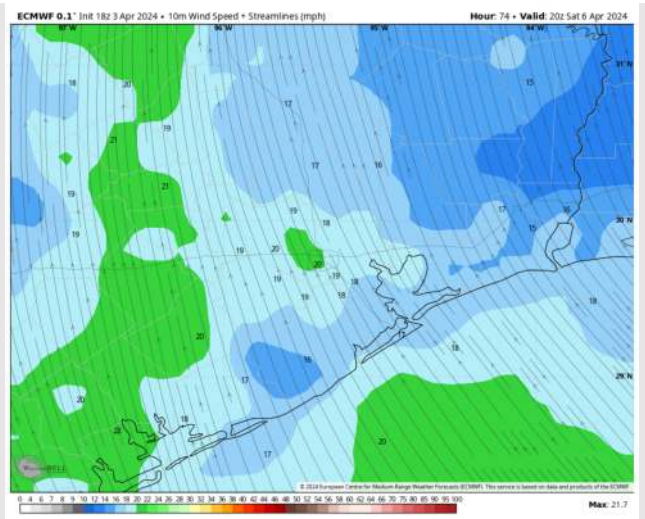
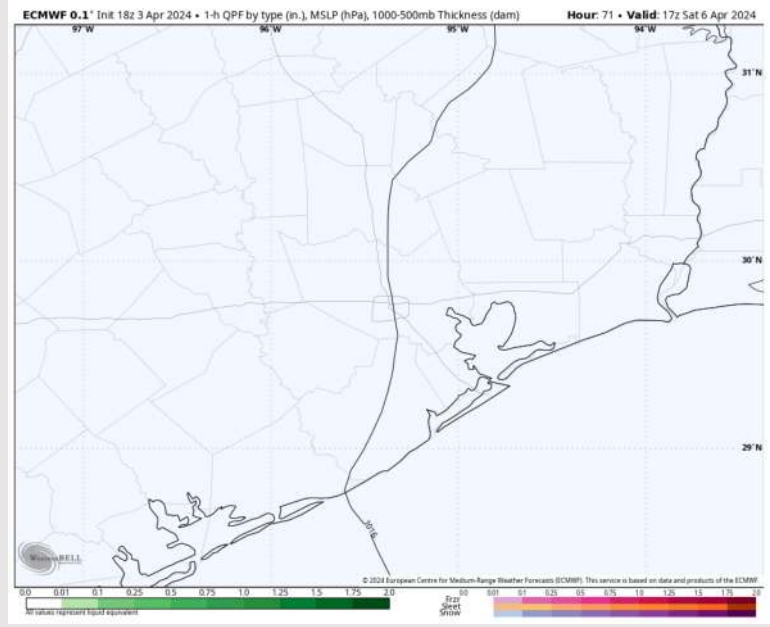
Precip: Favoring dry conditions for Saturday.

Wind: Winds will be out of the SE the entire day. **N Morgan's Point:** Winds at 4-9 kts through 10 AM before increasing to 9-14 kts. **S of Morgan's Point:** Winds of 7-12 kts through 12 PM before increasing to 15-20 kts by 12 PM and remaining there the rest of the day. **Wind gusts of up to 30-35 kts possible N of Morgan's Point between 1-7 PM.** Wind gusts of 23-28 kts possible S of Morgan's Point throughout the day.

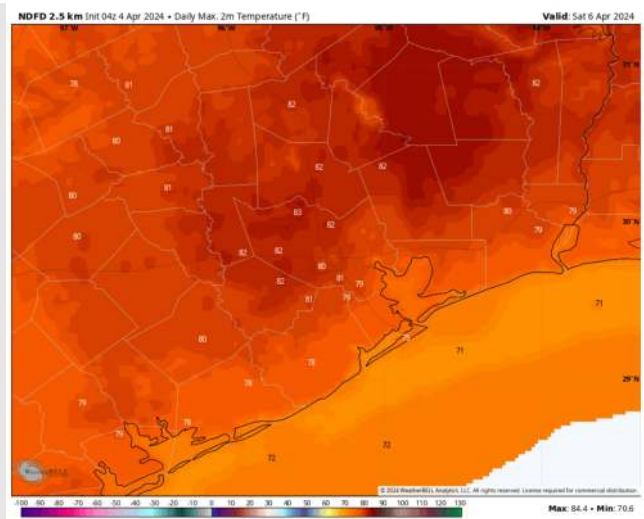
High Temps: **N of Morgan's Point:** Upper 70s-Low 80s F. **S of Morgan's Point:** Mid-Low 70s F.

Visibility: A low-end risk for fog will be present SAT AM as winds settle out of the SE, however slightly elevated speeds may limit development

Precip Image: 12 PM CT

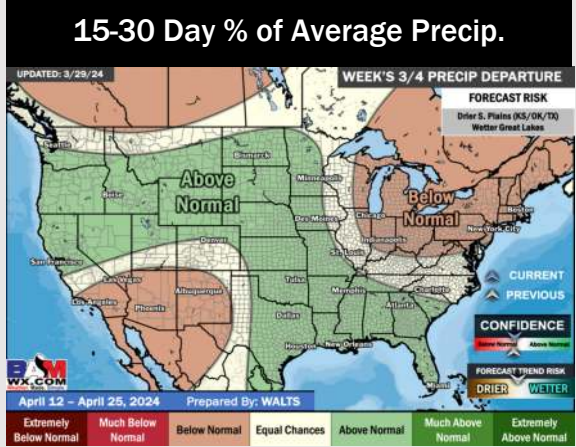
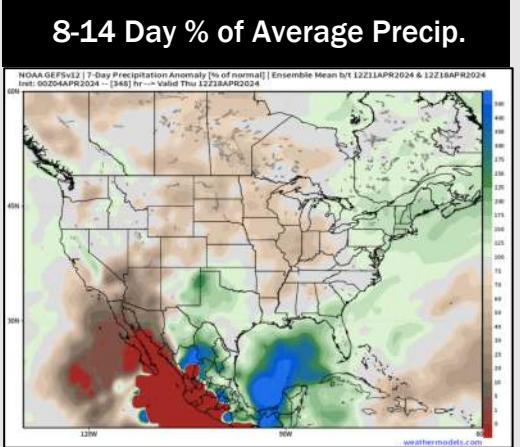
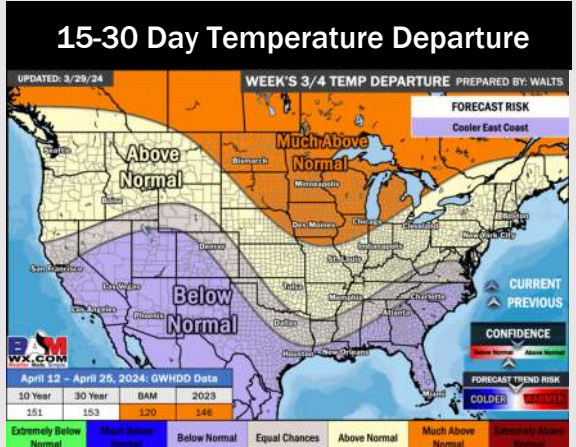
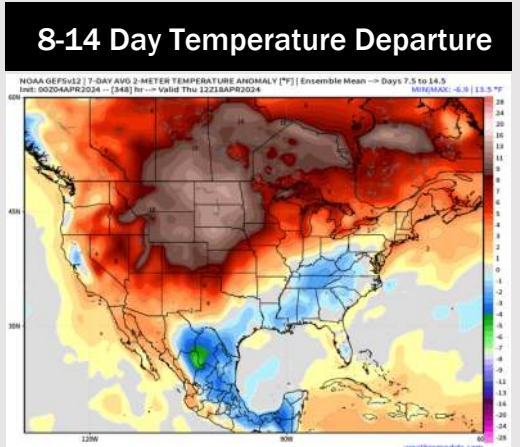
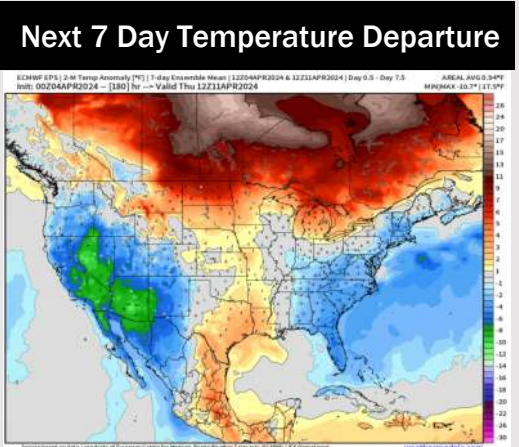


Wind Speed:
3 PM CT



High Temps
Saturday

Houston Pilots: 4/4/24



- Anticipating a dry week ahead. Next best rain chances begin early next week. Temps are expected to be above normal for the week 1 timeframe.
- Near to slightly above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be near to slightly above normal with a risk to trend cooler.
- Above normal chances for precipitation are favored in the weeks 3/4 timeframe. Temperatures expected to be below normal.