

Houston Pilots Forecast Package



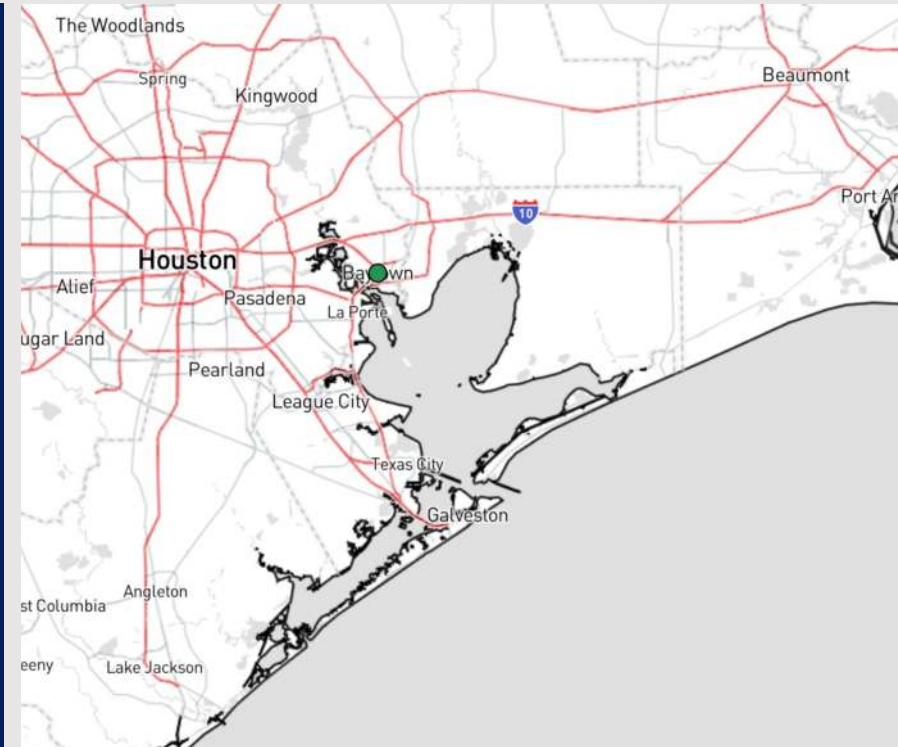
Updated: 12:00 AM CT

Saturday, March 16, 2024

Forecaster: Tyler Riggles

Weather Headlines

- Rain chances continue off and on through the weekend, with scattered showers and storms possible after 9 AM this morning.
- Winds will remain generally mild with non storm related gusts reaching up to 25 kts at times. Storm related gusts may reach near 40 kts today.
- Hazy risks will be in play for all Stations from 4 AM – 12 PM. **See Day 1 slide for more details.**



Current Radar: 11:50 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



Tuesday 3/19/24

Fog is not favored for TUE.

Forecast Confidence



Thursday 3/21/24

Fog is not favored for THU.

Forecast Confidence



Wednesday 3/20/24

Fog is not favored for WED.

Forecast Confidence



Chance for Fog

Tuesday AM	Unlikely
Tuesday PM	Unlikely
Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Forecast Confidence



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

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	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm
610 Bridge	5 ENE	5 ENE	4 ENE	4 ENE	4 E	4 ENE	4 ENE	4 ENE	5 E	5 E	6 E	7 E	7 E	7 E	7 ESE	8 ESE	9 ESE	8 E	7 ESE	7 E	7 E	6 E	5 E	5 E
Kinder 1	5 ENE	5 ENE	4 ENE	4 ENE	4 E	4 ENE	4 ENE	5 ENE	5 E	5 E	7 E	7 E	7 E	7 E	7 ESE	8 ESE	9 ESE	8 ESE	8 ESE	7 E	7 E	6 E	6 ESE	5 E
Greens Bayou	5 ENE	4 ENE	4 ENE	4 ENE	4 E	4 ENE	4 ENE	5 ENE	5 E	5 E	7 E	7 E	7 E	7 E	7 ESE	7 ESE	8 ESE	8 ESE	7 ESE	7 E	7 E	6 E	6 ESE	5 E
Shell Crude	5 ENE	4 ENE	4 ENE	4 ENE	4 E	4 ENE	4 ENE	4 ENE	5 E	5 E	7 E	7 E	7 E	7 E	7 ESE	8 ESE	8 ESE	9 ESE	8 ESE	7 E	7 E	6 E	6 ESE	5 E
Lynchburg Ferries	4 ENE	4 ENE	3 ENE	4 ENE	5 E	4 ENE	4 ENE	4 ENE	5 E	5 E	6 E	7 E	7 E	7 E	7 ESE	7 ESE	8 ESE	8 ESE	7 ESE	7 E	7 E	6 E	5 ESE	5 E
Exxon 3	5 ENE	4 ENE	4 ENE	5 E	5 E	5 E	5 ENE	5 ENE	5 E	7 E	7 E	7 E	7 E	7 E	7 ESE	8 ESE	9 ESE	9 ESE	8 ESE	7 E	7 E	7 E	7 E	5 E
Morgans Point	10 ENE	9 ENE	9 ENE	9 ENE	11 ENE	10 ENE	10 ENE	9 ENE	10 E	12 E	13 E	13 E	13 E	14 E	16 ESE	17 ESE	18 ESE	19 ESE	16 ESE	14 E	13 E	13 E	13 E	12 E
75/76	7 ENE	6 ENE	7 ENE	7 ENE	7 E	8 ENE	9 ENE	9 ENE	9 E	10 E	10 E	10 E	9 E	9 E	9 ESE	9 ESE	10 ESE	11 ESE	12 ESE	11 ESE	10 E	9 E	9 E	9 E
63/64	7 ENE	6 ENE	6 ENE	7 ENE	7 ENE	8 ENE	7 ENE	8 ENE	9 E	9 E	9 E	9 E	9 E	9 E	9 ESE	9 ESE	11 ESE	11 ESE	11 ESE	11 ESE	9 E	9 E	9 E	8 E
51/52	8 ENE	6 ENE	6 ENE	6 ENE	7 ENE	7 ENE	7 ENE	7 ENE	8 E	9 E	11 E	11 E	11 E	11 E	11 ESE	11 ESE	11 ESE	11 ESE	11 ESE	11 ESE	9 E	9 E	8 E	7 E
37/38	8 ENE	7 ENE	6 ENE	5 ENE	7 ENE	7 ENE	7 ENE	7 ENE	8 E	9 E	10 E	11 E	11 E	11 E	11 ESE	11 ESE	11 ESE	11 ESE	10 ESE	9 E	8 E	8 E	7 E	7 E
25/26	16 ENE	13 ENE	11 ENE	11 ENE	11 ENE	11 ENE	11 ENE	11 ENE	12 E	13 E	15 E	16 E	19 E	19 E	19 ESE	18 ESE	20 ESE	19 ESE	16 ESE	14 E	13 E	13 E	12 E	12 E
11/12	9 E	16 ENE	7 ENE	6 ENE	5 ENE	6 ENE	6 ENE	7 ENE	8 E	9 E	9 E	11 E	12 E	12 E	12 E	11 E	11 E	11 E	9 E	7 E	7 E	6 E	6 E	6 E
1 & 2 Bravo	11 E	9 ENE	8 E	8 E	8 E	8 E	9 E	9 E	10 E	11 E	11 E	12 E	13 E	13 E	13 E	11 E	11 E	11 E	9 E	9 E	9 E	9 E	9 E	9 E

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Houston Pilots: sat. 3/16/2024



Forecast Discussion

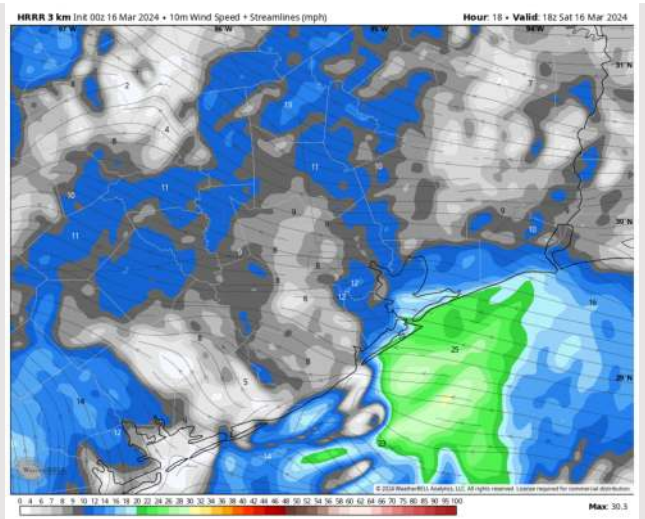
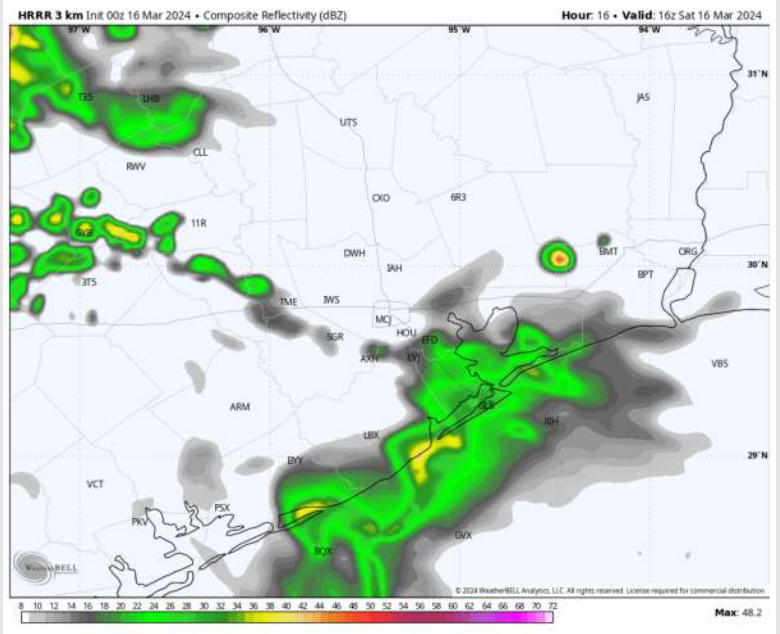
Precip: Scattered to organized pockets of storms will be possible after 9 AM. Severe threat appears low, but a few localized storm gusts of 30 – 40 kts can't be ruled out.

Wind: Winds will be out of E prior to 12 PM before returning to out of the ESE / SE. **N Morgan's Point:** Winds expected to remain at 3 - 6 kts through 9 AM. After 9 AM, winds of 5 – 8 kts will be possible. **S of Morgan's Point:** Winds at 7 - 10 kts will be possible for the entire day. Winds can be elevated to 10-15 kts for the Boarding Station and 11/12 with the passing of a wave of precip between 11 AM and 3 PM. **Wind gusts of 25 kts possible after 12 PM CT for stations S of Morgan's Point.**

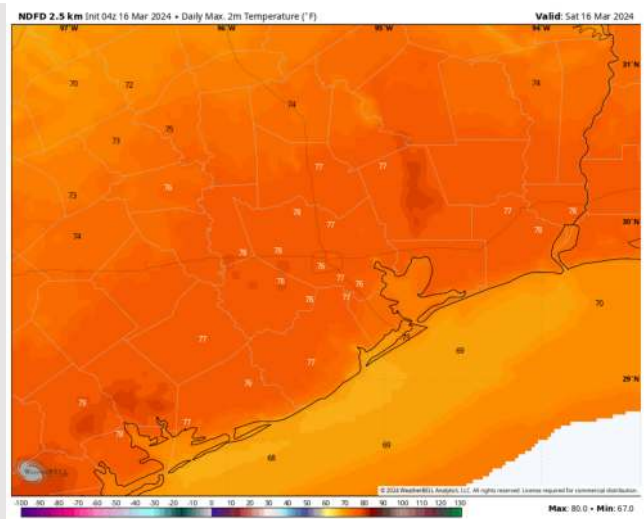
High Temps: **N of Morgan's Point:** Mid 70's F. **S of Morgan's Point:** Upper 60s / Near 70 F.

Visibility: Expecting a hazy risk between 4 AM and 12 PM with visibilities reduced to 3-5 miles for all Stations. Localized instances of 2 mi visibility will be possible at the Boarding Station. Heavier downpours can also cause reduced visibilities at times.

Precip Image: 11 AM CT



Wind Speed:
1 PM CT



High Temps
Saturday

Houston Pilots: Sun. 3/17/2024



Forecast Discussion

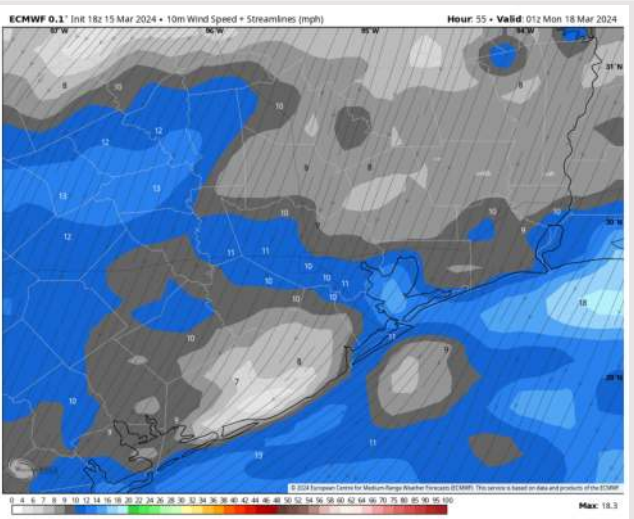
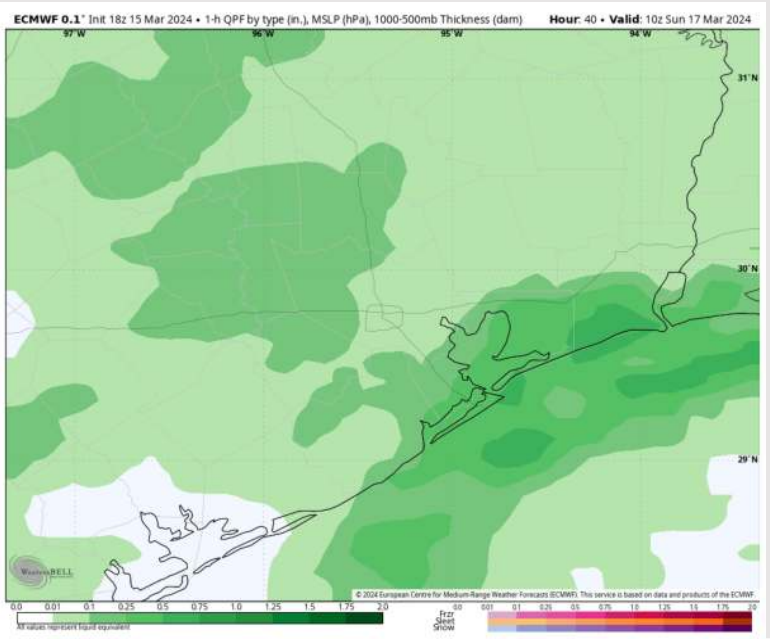
Precip: Scattered showers and storms continue into SUN AM, becoming widespread in nature by 5 AM. Lightning, pockets of hail and 30-40 kt gusts cannot be ruled out with storms. Widespread showers and storms gradually slide to the East and become scattered once again by 2 PM, before tapering off at 7 PM.

Wind: Winds will be variable through 1 PM before settling out of the NE at that time. **N of Morgan's Point:** Winds at 2-7 kts through 5 PM, increasing to 4-9 kts after that time. **S of Morgan's Point:** 5-10 kts through 11 AM, decreasing to 3-8 kts after that time before returning to 5-10 kts by 8 PM.

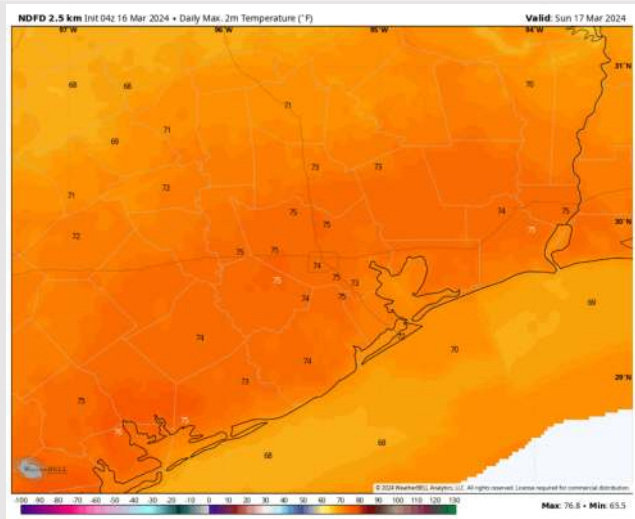
High Temps: **N of Morgan's Point:** Mid 70's F. **S of Morgan's Point:** Upper 60s / Near 70 F.

Visibility: Visibility concerns not favored for Sunday

Precip Image: 5 AM CT



Wind Speed:
8 PM CT



High Temps
Sunday

Houston Pilots: Mon. 3/18/2024



Forecast Discussion

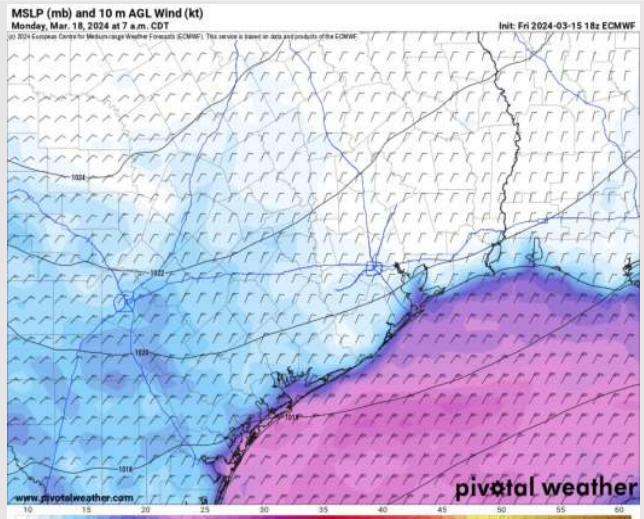
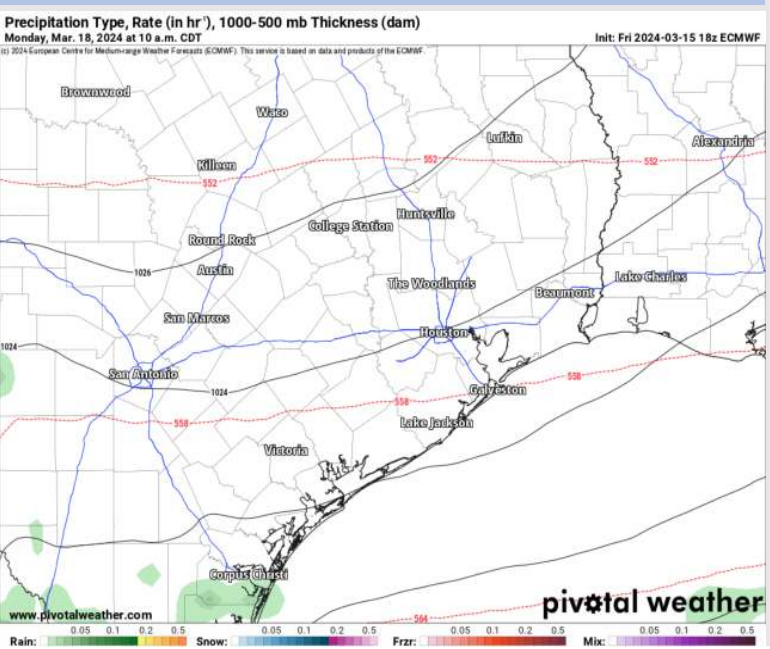
Precip: Favoring dry conditions for Monday. Some scattered showers will stay off to the W of all Stations.

Wind: Winds out of the NE throughout the day Monday. **N Morgan's Point:** Winds at 4-9 kts throughout the day. **S of Morgan's Point:** Winds will pick up to 15-20 kts shortly after 12 AM. Then after 1 PM, winds will begin to gradually taper down to 7-12 kts by 4 PM.

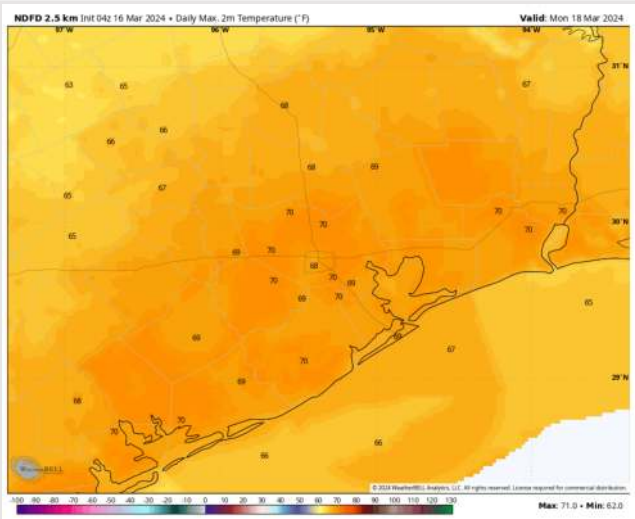
High Temps: **N of Morgan's Point:** Upper 60s-Near 70 F. **S of Morgan's Point:** Upper 60s F.

Visibility: No visibility concerns for Monday.

Precip Image: 10 AM CT

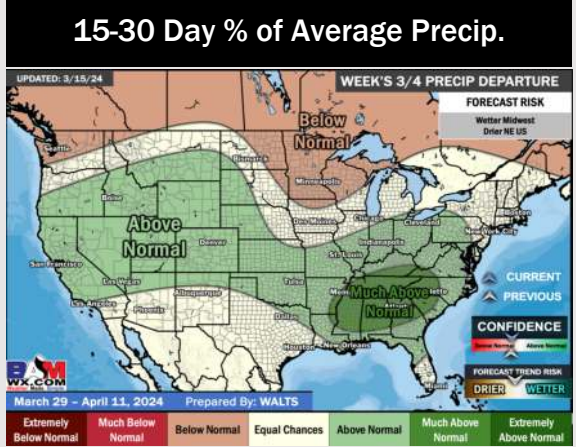
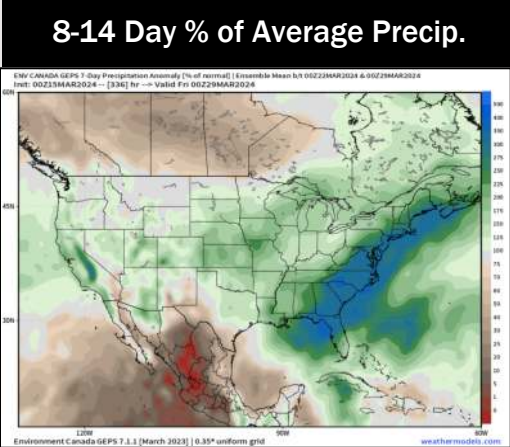
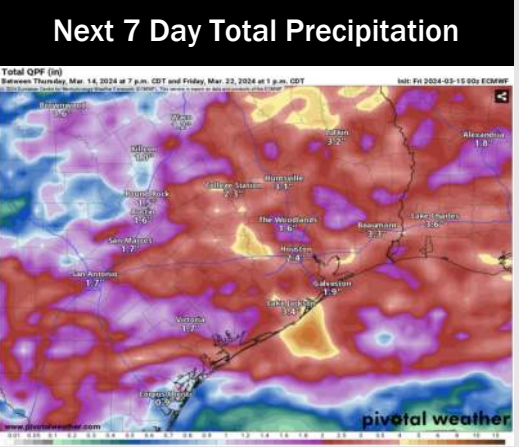
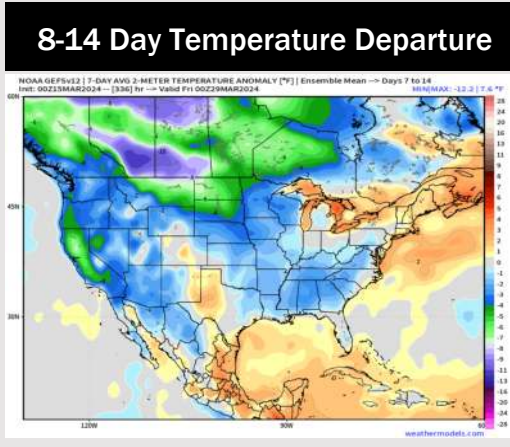
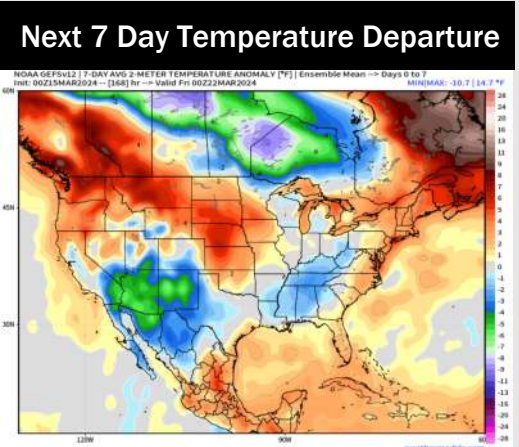


Wind Speed
7 AM CT



High Temps
Monday

Houston Pilots: 3/16/24



- Multiple shots of rain/ storms will be possible through the weekend and into next week. Temperatures expected to sit slightly above normal.
- Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps expected to be seasonable to slightly below normal.
- Below normal temperatures and seasonable chances for precipitation are favored in the weeks 3/4 timeframe.