

Houston Pilots Forecast Package

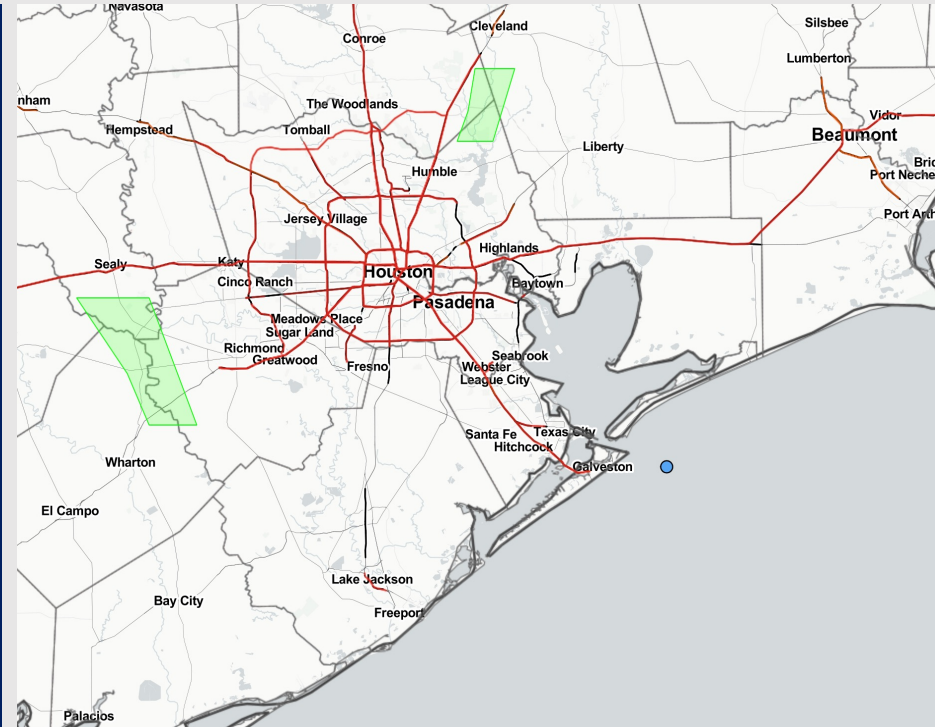


Updated: 5:00 AM CT
Monday, April 10, 2023

Forecaster: Vince Bryan

Weather Headlines

- Winds will be slightly elevated at the boarding station the next few days, generally sustained in the 10-15 knot range (check daily slides for more specifics).
- Highest chance of rain will come Saturday PM into Sunday AM.
- Low end shower chances will be possible today. Scattered rain chances increase Tuesday and Wednesday.
- Fog threats look rather limited moving forward over the next several days.



Radar/NWS Alerts: 5:00 AM CT



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

Houston Pilots Extended Range Visibility Report



Thursday 4/13/23

Reduced visibility does not look to be a concern Thursday.



Saturday 4/15/23

Reduced visibility does not look to be a concern Saturday.



Friday 4/14/23

Reduced visibility does not look to be a concern Friday.



Chance for Reduced Visibility

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

Houston Pilots Wind Report



Confidence



Example

Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

WS: 13
G:18
N

Time Knots	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	Tue 12am	Tue 1am	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	
610 Bridge	3	2	2	3	3	4	6	4	4	5	7	8	6	7	6	7	7	6	5	4	4	4	4	4	4	5	5	5	5	7	7	8	8	9	9	9	
	9	7	7	8	7	10	12	8	7	7	9	10	9	9	10	10	10	9	8	7	6	6	6	6	7	8	8	8	8	10	10	11	11	11	11	10	10
Kinder 1	3	2	3	3	2	4	6	4	4	5	7	7	6	7	6	7	7	6	5	4	4	4	4	4	5	5	5	6	7	7	8	8	9	9	9	9	
	9	7	7	8	7	11	12	8	7	7	9	10	9	9	10	10	10	9	8	6	6	6	6	6	6	7	8	8	8	9	10	10	11	11	11	11	10
Greens Bayou	3	3	3	3	2	4	5	5	6	6	7	6	4	6	6	7	7	6	5	4	4	4	4	4	5	5	5	5	6	7	7	8	8	9	9	9	
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Shell Crude	3	3	3	3	3	4	5	5	6	6	6	6	4	5	5	7	7	6	5	4	4	4	4	4	5	6	6	6	6	7	7	8	9	9	9	9	
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Lynchburg Ferries	3	3	3	3	3	4	6	6	6	6	6	4	3	4	5	7	7	6	5	4	4	4	4	4	5	6	6	6	6	7	7	8	9	9	9	9	
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Exxon 3	3	3	3	3	3	5	6	6	6	5	5	3	3	3	3	8	7	7	6	5	5	5	4	5	5	6	6	7	7	7	8	9	9	9	9	9	
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Morgans Point	4	5	4	5	5	7	8	7	7	6	6	4	5	4	3	9	9	8	6	5	5	5	6	6	6	7	8	8	8	9	9	10	10	9	10	10	
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1 & 2 Bravo	11	11	8	9	9	10	12	13	14	14	14	14	12	12	12	11	12	12	12	11	10	10	10	10	11	11	13	14	14	15	15	17	16	15	14	14	
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Houston Pilots: Mon. 4/10/2023



Forecast Discussion

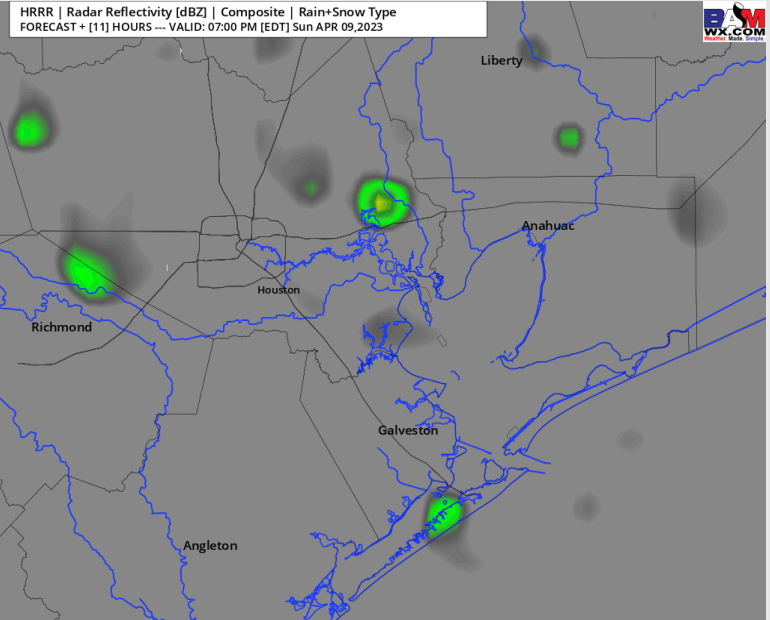
Precip: Isolated drizzle / shower chances (10 - 20%) between 10 AM – Midnight. Amounts would be up to 0.1”.

Wind: Sustained winds from the ENE throughout the entire day today. Winds north of Morgan’s Point will range at 5 – 10 kts and south of Morgan’s Point at 10 – 15 kts this AM. Sustained winds of 13-18 knots with gusts to 20 kts will be possible for stations south of Morgan’s Point through the PM hours.

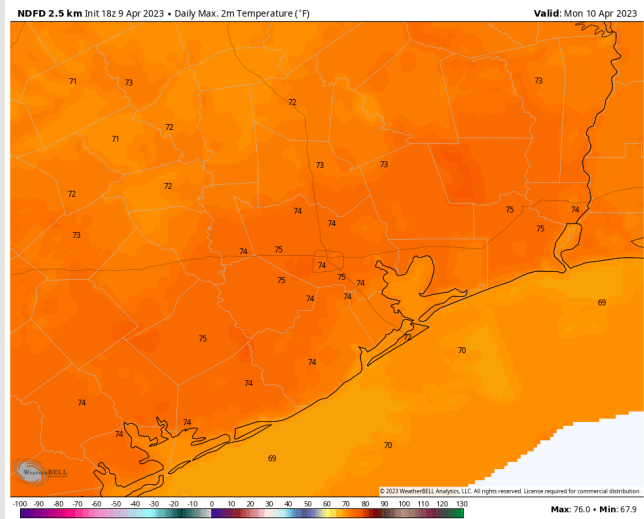
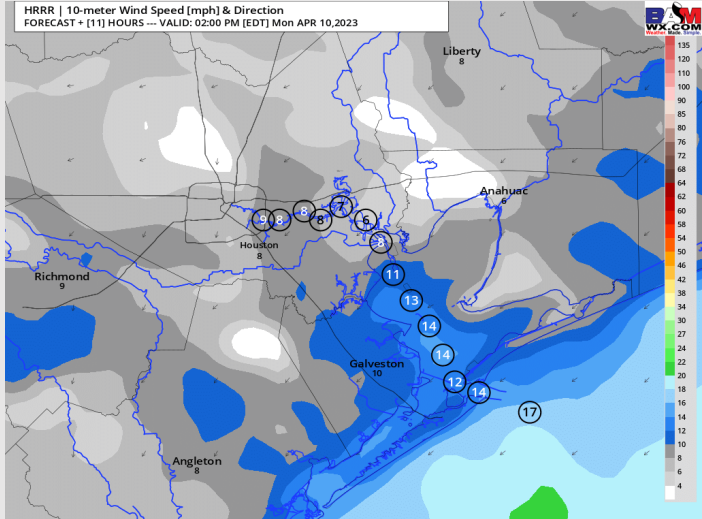
Temps: High temperatures today in the low/mid 70s F at all stations.

Visibility: Not anticipating visibility issues at this time.

Precip Forecast: 6 PM CT



Wind Speed 1 PM CT



High Temps Today

Forecast Discussion

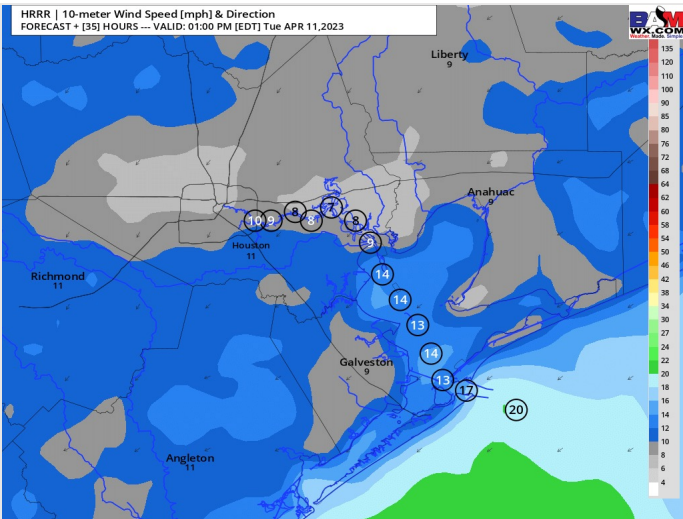
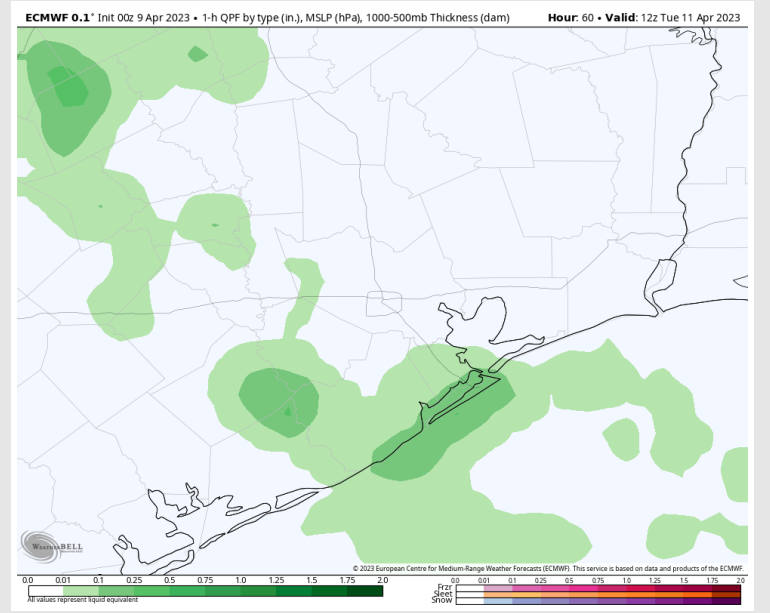
Precip: Scattered showers with a few rumbles of thunder will be possible, mainly south of Morgan's Point from 1 AM – 12 PM. Chance of rain 60%. After 12 PM favoring mostly dry conditions, however a few pop up showers/thunderstorms cannot be ruled out in an isolated nature for the PM hours (30%).

Wind: Sustained ENE winds will continue for Tuesday. Winds north of Morgan's Point will start at 3 – 8 kts until 1 PM, where they will increase to 6 – 11 kts. Winds South of Morgan's Point will be 10-15 knots for early Tue AM with gusts 15-20 knots before increasing to 13-18 knots after 11 AM and gusts 18-23 knots possible.

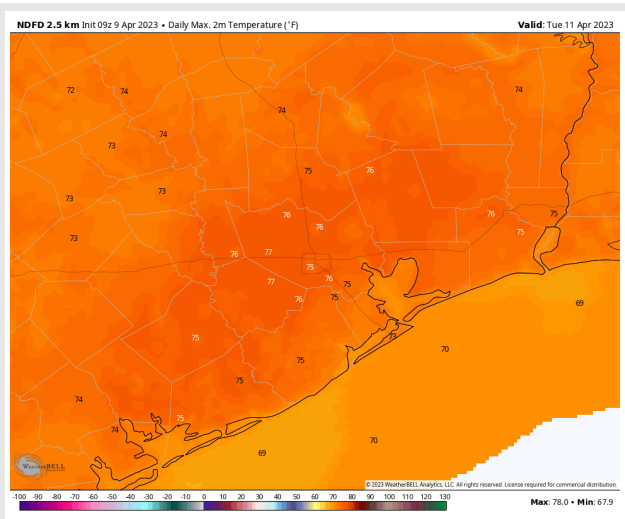
Temps: High temperatures Tuesday will be in the lower to mid 70s F across all stations.

Visibility: Visibility concerns via fog are not likely at this time.

Precip Forecast: 7 AM CT



**Wind Speed
12 PM CT**



**High Temps
Tuesday**

Forecast Discussion

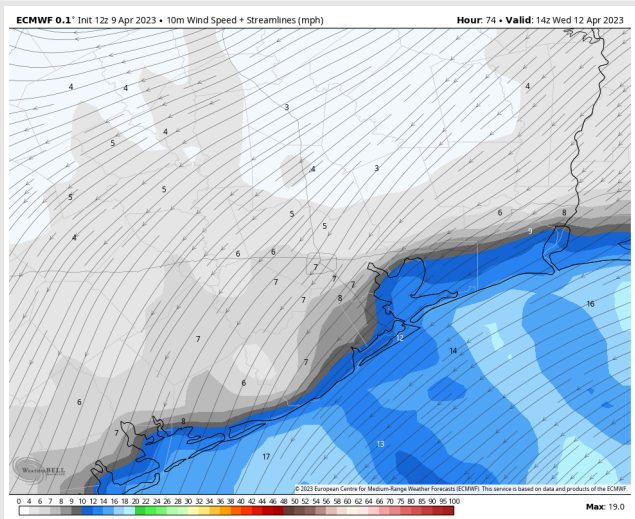
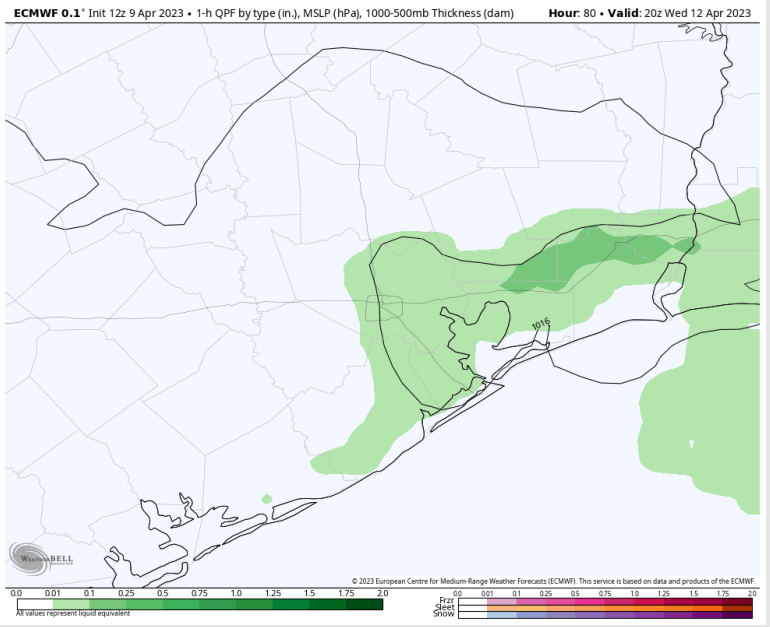
Precip: Isolated rain chances (20-30%) can be expected through the morning with chances increase after noon to 40% as a wave of precip moves in from the Gulf. Chances into the evening drop to 10-20%.

Wind: Sustained winds out of the ENE throughout the day Wednesday. Stations north of Morgan's Point will see winds of 5 – 10 kts while stations south of Morgan's Point see winds of 15 – 20 kts. Gusts of 23 kts will be possible near the Boarding Station into the PM.

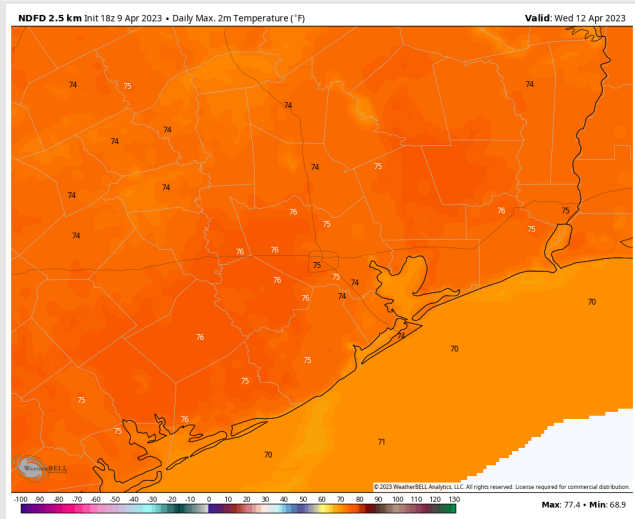
Temps: High temperatures Wednesday near 70 F at the Boarding Station and in the mid 70s F at all other stations.

Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 3 PM CT

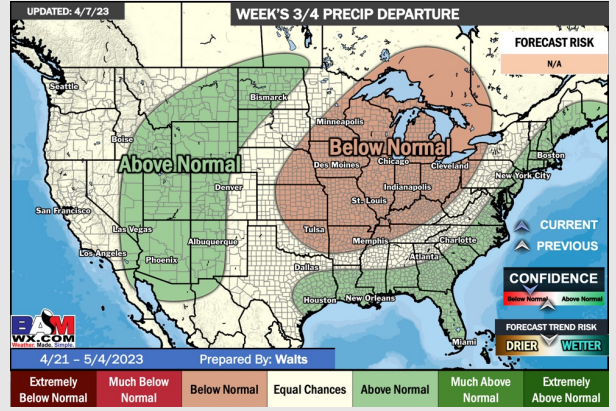
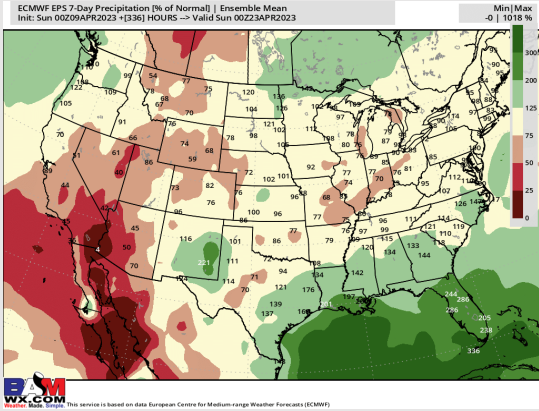
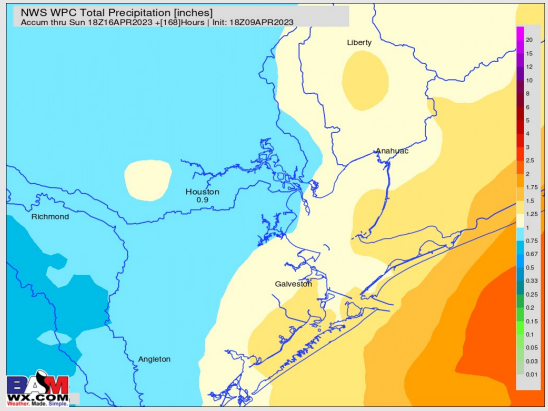
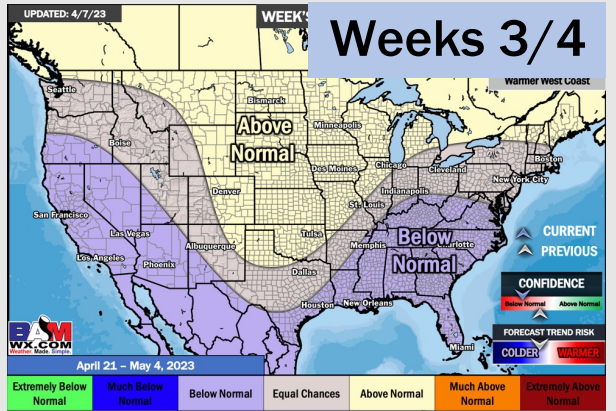
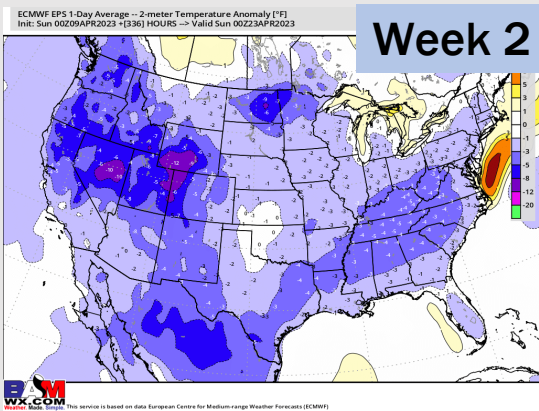
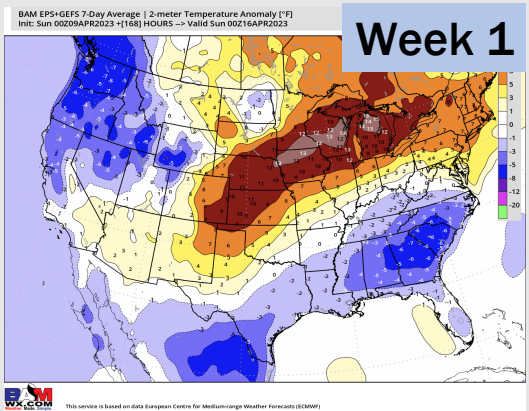


Wind Speed
9 AM CT



High Temps
Wednesday

Houston Pilots: 4/10/23



- Anticipating a few scattered rain chances at the through the first half of the week with another round likely through the weekend. Temps will be below average for SE TX.
- Expecting above normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- Below normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.