

# Houston Pilots Forecast Package



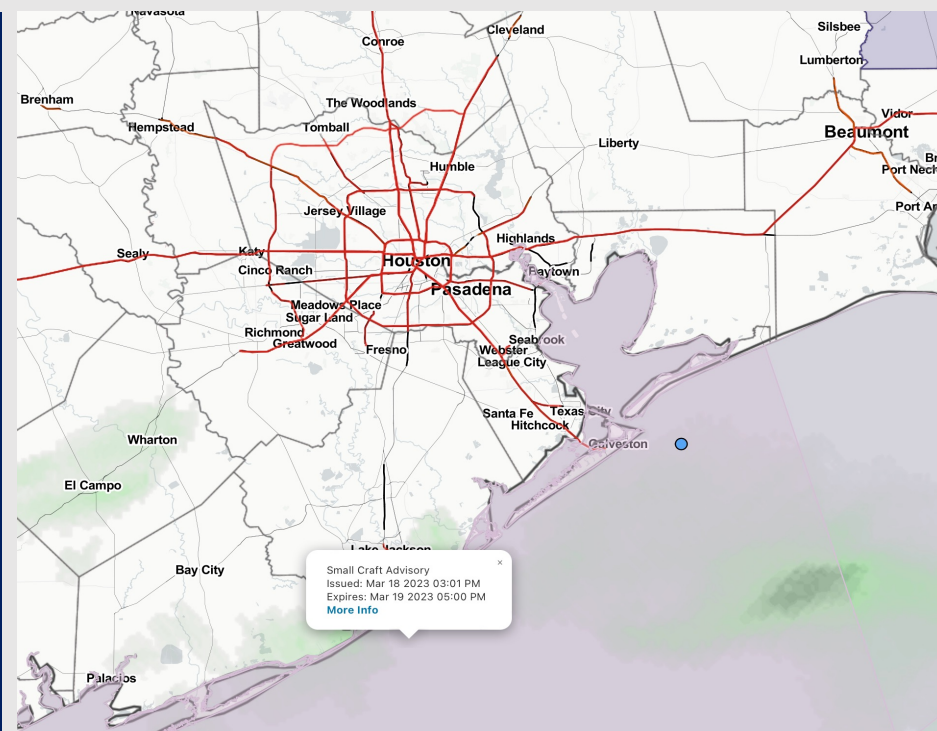
Updated: 1:00 PM CT

Sunday, March 19, 2023

Forecaster: Alyssa McClung

## Weather Headlines

- Drier conditions favored over the next few days outside of a few light, isolated showers Monday.
- Gusty winds to continue through the morning, with winds continuing to stay elevated through the weekend with more details in the daily slides.
- Not anticipating any fog risks over the next several days.



**Radar/NWS Alerts: 1:00 PM 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



## Wednesday 3/22/23

Southerly winds expected all day Wednesday, however, not anticipating sea fog development at this time.



## Friday 3/24/23

Southerly winds through the AM before a front passes through in the PM shifting from the NW.



## Thursday 3/23/23

Southerly winds continue into Thursday, however, still not anticipating fog development at this time.



## Chance for Reduced Visibility

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely



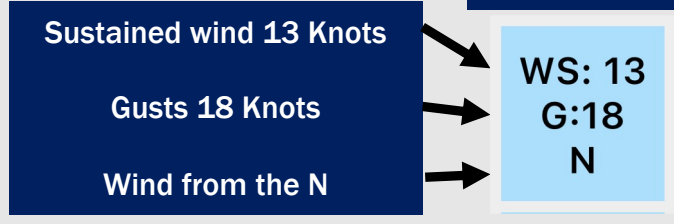
# Houston Pilots Wind Report



## Confidence



## Example



Time	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	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	Mon 11pm		
610 Bridge	9	8	9	9	9	8	8	6	5	4	4	4	4	5	5	6	6	5	5	5	5	6	8	8	9	9	10	10	10	10	11	10	11	10	9	10	10	10
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Kinder 1	9	8	9	9	9	8	8	6	5	4	4	4	5	6	6	6	6	5	5	5	6	8	8	9	9	10	10	10	10	11	10	11	10	9	10	10	10	
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Greens Bayou	9	9	9	9	9	8	8	7	5	4	4	4	4	5	6	6	6	5	5	5	6	7	8	8	9	9	10	10	10	11	10	11	10	9	9	10	10	
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Shell Crude	9	9	9	9	9	8	8	7	5	5	4	4	5	5	6	6	6	5	5	5	6	7	8	9	9	10	10	11	11	11	11	11	11	10	9	10	10	
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Lynchburg Ferries	9	9	9	10	9	9	8	7	6	5	4	5	5	6	6	6	6	6	6	6	6	7	9	9	9	9	10	11	11	11	11	11	10	10	10	10		
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Exxon 3	9	9	9	10	10	9	7	6	6	5	5	5	5	6	7	7	7	7	6	6	6	7	8	9	10	10	10	11	11	11	11	11	12	11	11	11	11	
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Morgans Point	10	10	10	10	10	10	9	8	7	6	7	7	7	8	8	9	8	8	8	8	9	10	11	10	10	11	12	12	13	14	13	14	13	13	13	13		
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# Houston Pilots: Sun. 3/19/2023



## Forecast Discussion

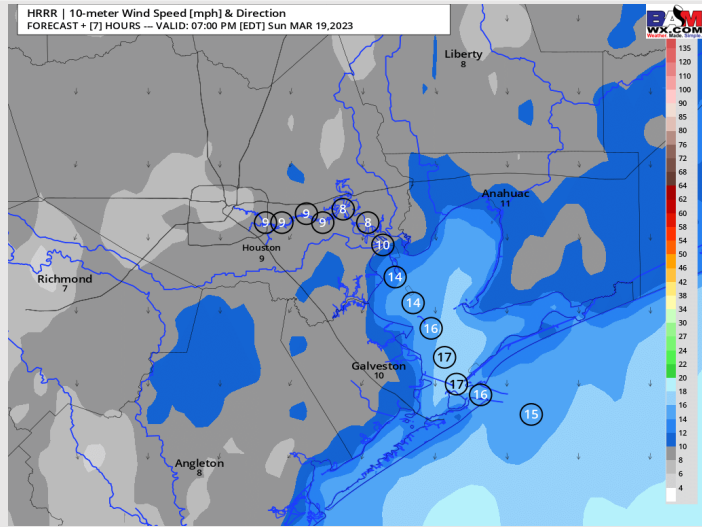
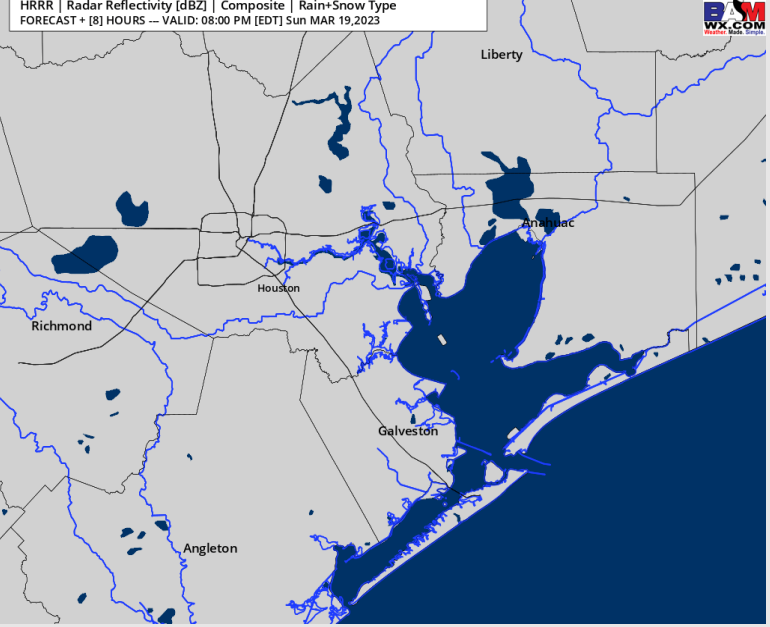
**Precip:** Favoring dry conditions for the rest of the evening.

**Wind:** Sustained winds will be from the N/NE the rest of the day. Stations N of Morgan's Point will see winds at 5 - 10 kts and 13 - 18 kts for stations south of Morgan's Point. The Boarding station can expect periodic wind gusts of 25 kts through the PM hours.

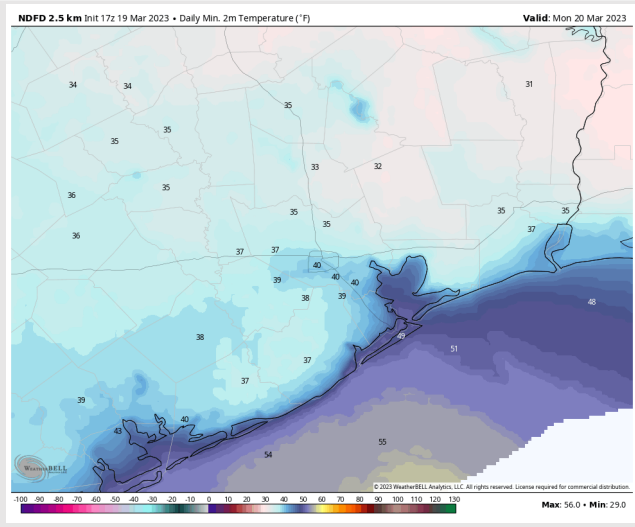
**Temps:** Low temperatures Monday morning in the low to near 50s F for stations S of Morgan's Point. Stations N of Morgan's Point like will see temperatures in the low to near 40s F.

**Visibility:** Not anticipating visibility concerns at this time.

## Precip Forecast: 7 PM CT



Wind Speed  
6 PM CT



Low Temps  
Monday AM



# Houston Pilots: Mon. 3/20/2023



## Forecast Discussion

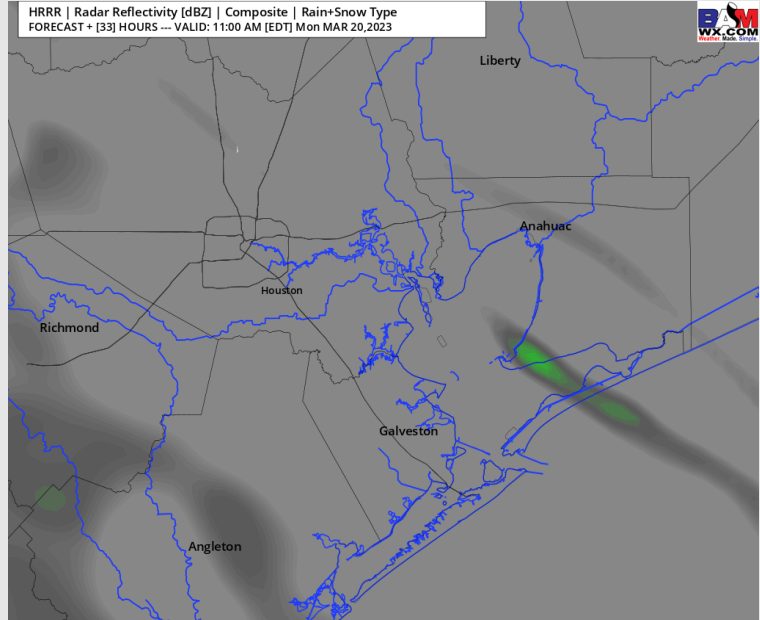
**Precip:** 10-20% chance of isolated showers from 9 AM – 3 PM on Monday. Anticipating dry conditions beyond 3 PM.

**Wind:** Sustained winds out of the NE gradually shift out of the SE by 5 PM and stay that way for the rest of the day. Winds north of Morgan’s Point at 4 – 9 kts and winds south of Morgan’s Point at 9 – 15 kts for the majority of Monday. Around 9 PM, winds South of Morgan’s Point increase to 15 – 22 kts.

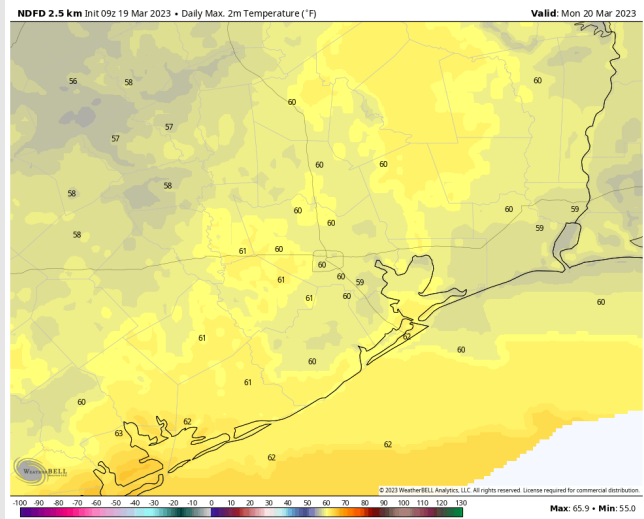
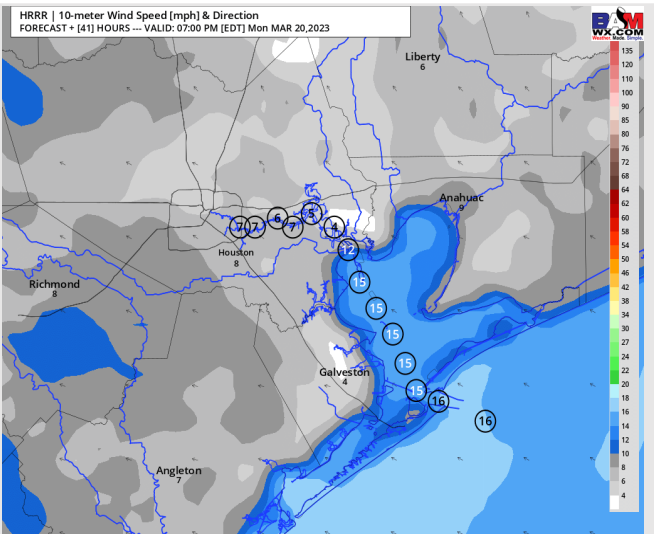
**Temps:** High temperatures Monday will be in the high 50s/near 60 F at all stations.

**Visibility:** Not anticipating any visibility concerns via fog.

## Precip Forecast: 10 AM CT



Wind Speed  
6 PM CT



High Temps  
Monday

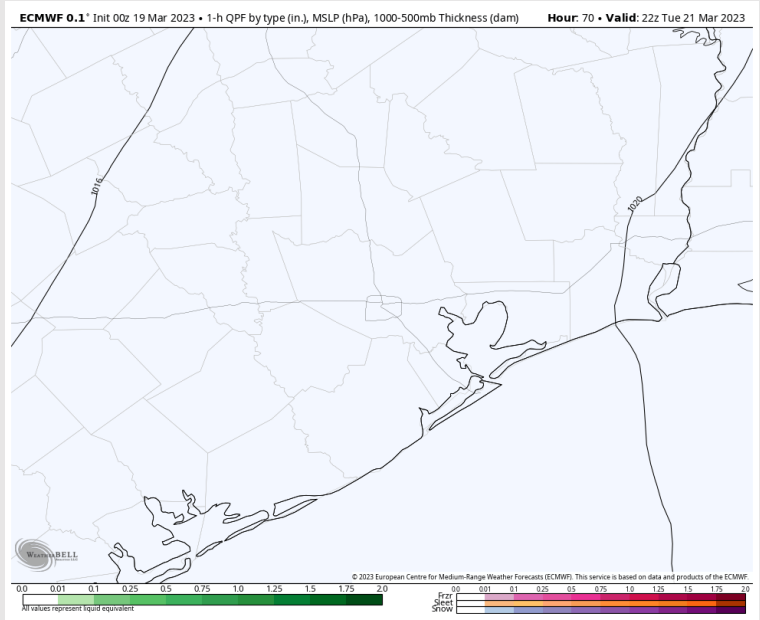
# Houston Pilots: Tue. 3/21/2023



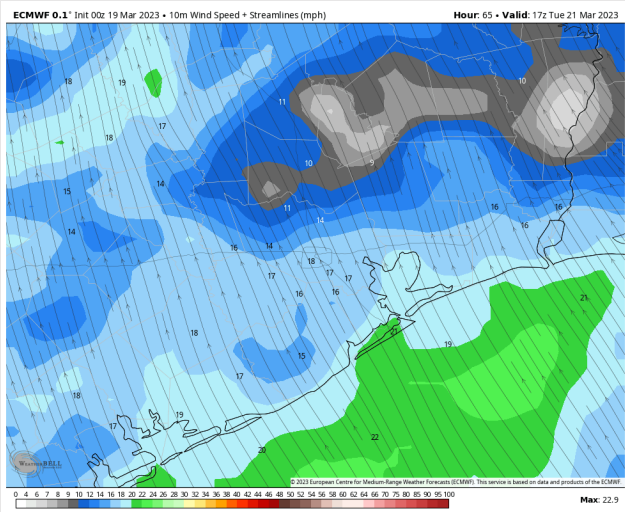
## Forecast Discussion

- Precip:** Anticipating dry conditions all day Tuesday.
- Wind:** Sustained winds will be out of the SE all day Tuesday. Winds at all stations will be at 9 – 16 kts through 10 AM. Winds then increase slightly to 14 – 18 kts until 7 PM where they decrease back to 9 – 16 kts through the rest of the evening.
- Temps:** High temperatures on Tuesday will be in the high 60s/ low 70s F at all stations.
- Visibility:** Not anticipating any visibility concerns at this time.

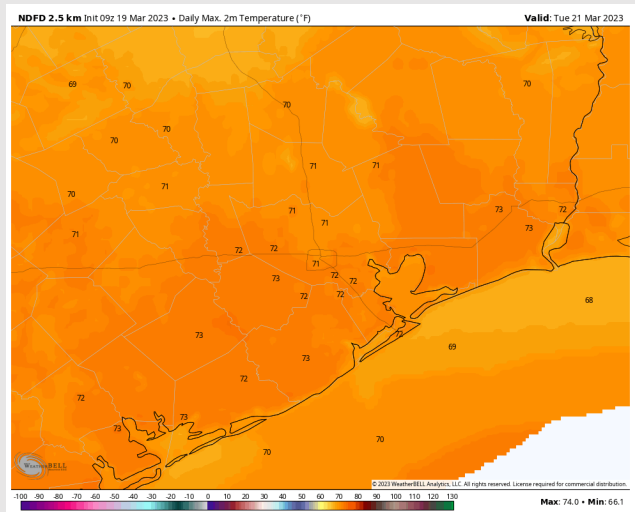
## Precip Forecast: 5 PM CT



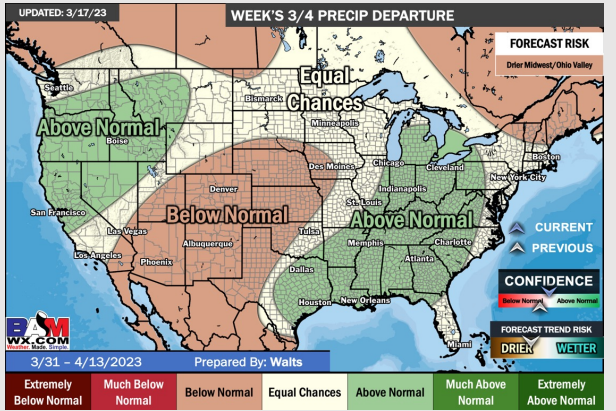
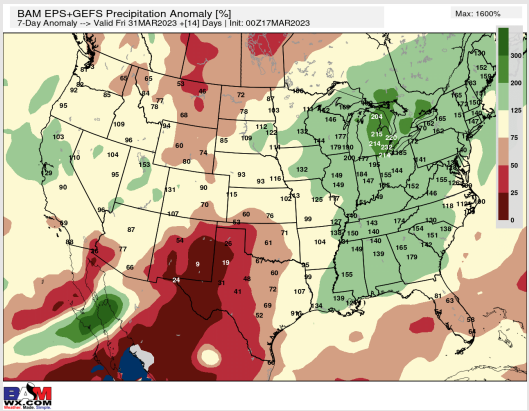
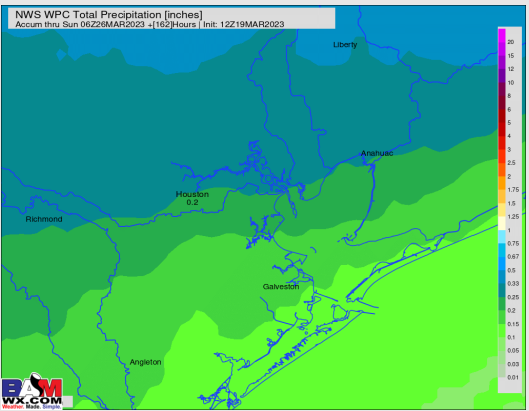
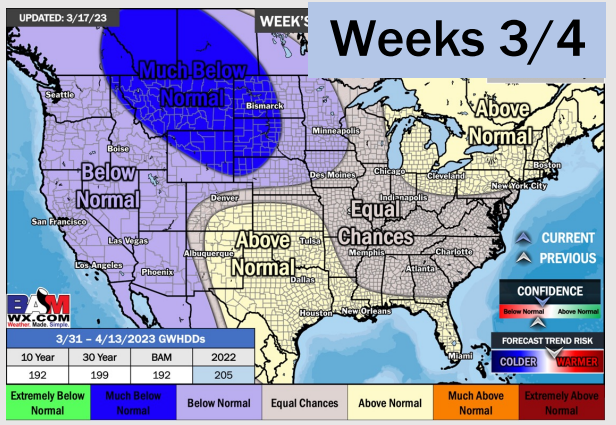
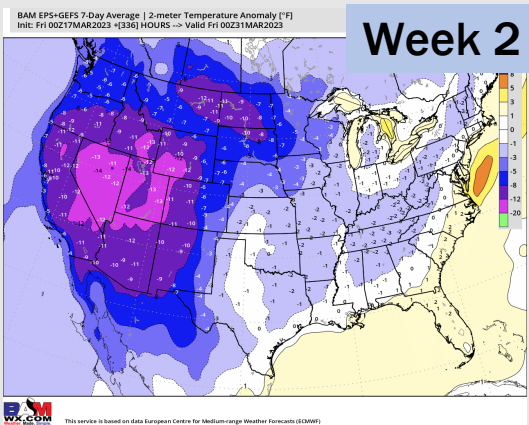
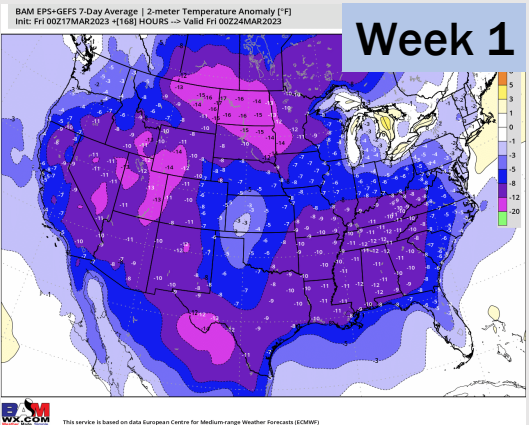
Wind Speed  
12 PM CT



High Temps  
Tuesday



# Houston Pilots: 3/19/23



- Rain chances look rather minor over the next few days with a better shot of moisture moving in this weekend. Temperatures are expected to be well below normal over the next seven days.
- Expecting near normal precipitation chances and near normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and above normal chances for precipitation favored in the week 3/4 timeframe.