

Houston Pilots Forecast Package



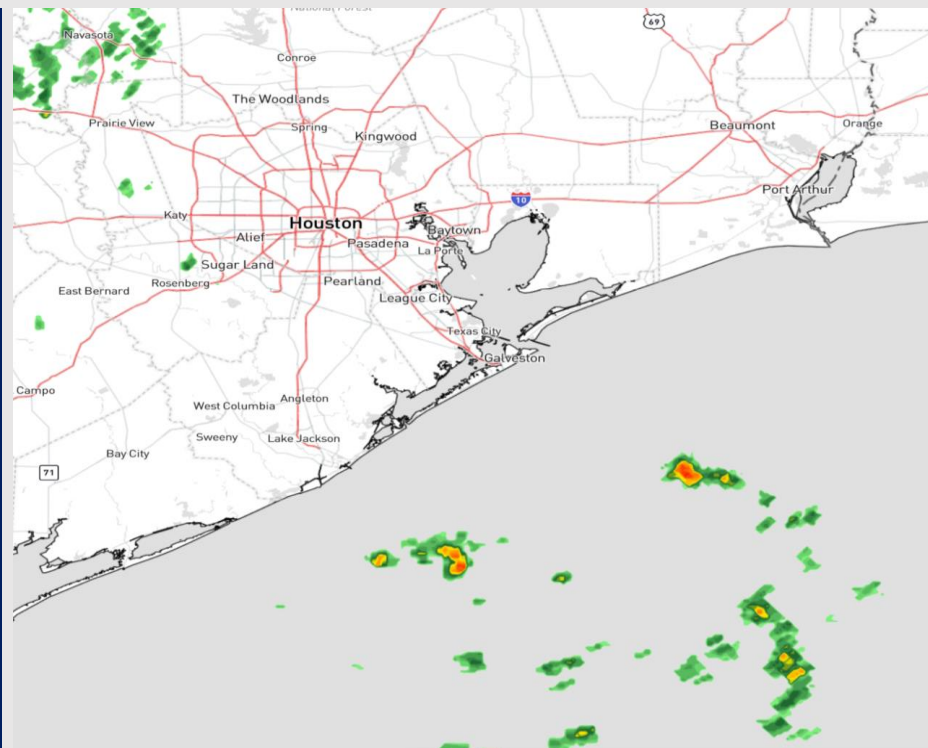
Updated: 2:15 PM CT

Sunday, October 29, 2023

Forecaster: Xander Lowry

Weather Headlines

- A few spotty chances for precipitation will be possible today ahead of a cold front. Any hit with showers will be light.
- Greatest precipitation chances come MON/ TUE with the passing of a cold front. Data trending an earlier arrival of the cold front, current arrival time at 8 PM SUN
- As the cold front passes, temperatures will drop and gusty winds will push in from the North.
- **Elevated winds anticipated on MON and TUE as a result. Check slides below for more info.**
- Visibility concerns will not be an issue rolling forward over the next 72+ hours.



Radar/NWS Alerts: 2:15 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 Visibility Chart (miles)



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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	6	6	6	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	7	6	6	7	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	7	7	7	8	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	10	10	10	10	10	8	9	8	9	10	10	10	10	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	8	9	9	9	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	10	10	10	10	10	8	9	9	9	10	10	10	10	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	10	10	10	10	10	8	9	10	9	10	10	10	10	10	10	10	10	10		
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63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	9	10	10	10	10	10	10	10	10	10	10	10		
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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	8	8	9	10	10	10	10	10	10	10	10	10	10	10		
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	8	8	8	8	8	9	9	10	10	10	10	10	10	9	9	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: Sun. 10/29/2023



Forecast Discussion

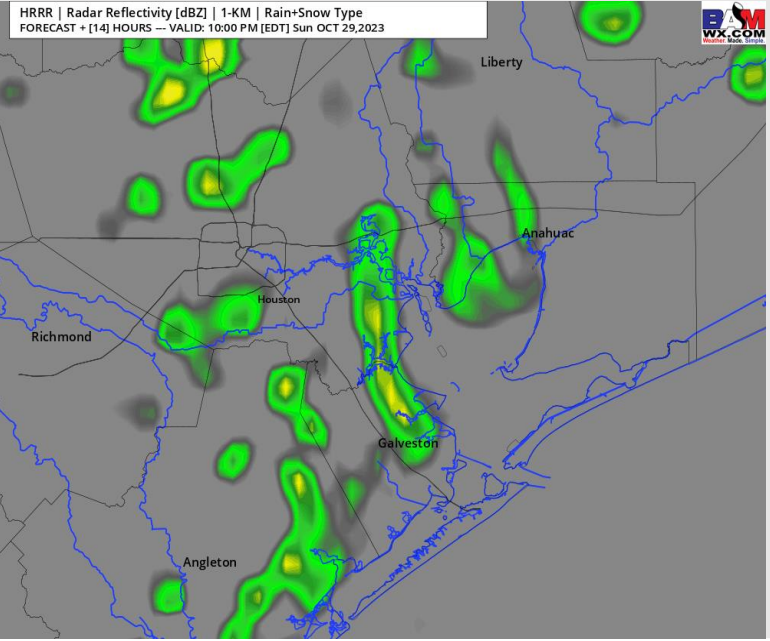
Precip: Majority of rainfall coverage will continue to set up to the west of all stations today, leaving chances for scattered showers (30%) after 6 PM.

Wind: Winds remain out of the SE until 8 PM when winds will then shift to be out of the N/NW once the front passes. For Stations **N of Morgan's Point** winds will be at 3- 8 kts until 8 PM when then winds will increase to 11 - 16 kts. For stations **S of Morgan's Point** winds of 6-11 kts will continue until 8 PM where winds will increase to 20-25 kts. **Elevated wind gusts of 27-32 kts will be possible S of Morgan's Point after 8 PM.**

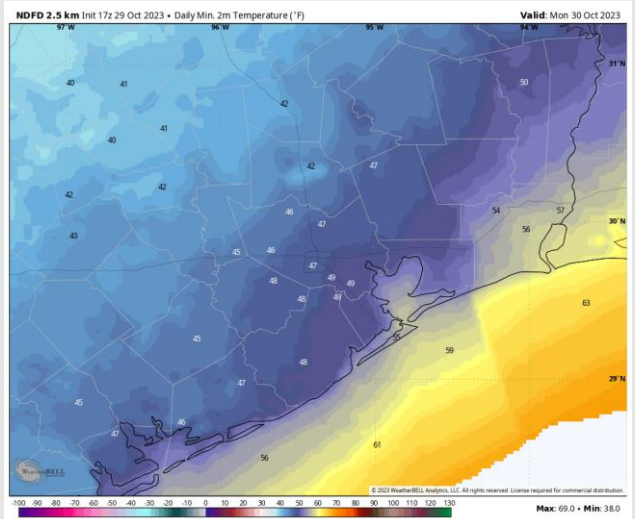
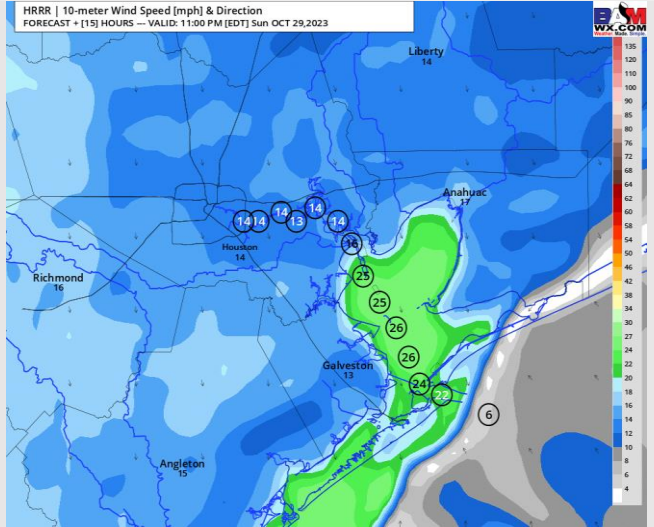
Low Temps: **N of Morgan's Point:** Upper 40's F. **S of Morgan's Point:** Upper 50s F

Visibility: Not anticipating any visibility issues currently.

Precip Image: 9 PM CT



Wind Speed:
10 PM CT



Low Temps
Monday

Houston Pilots: Mon. 10/30/2023



Forecast Discussion

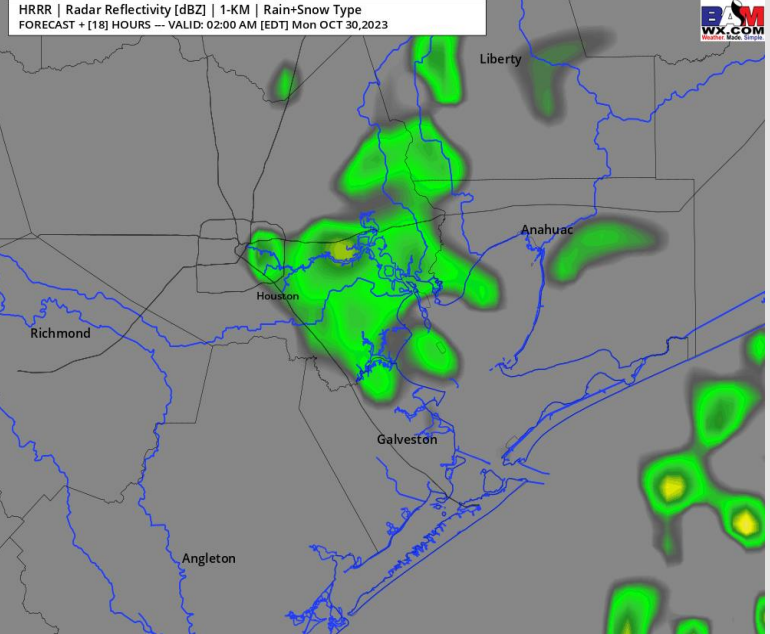
Precip: The passing of a front from the NW arriving just before midnight will allow for scattered/widespread rain chances to continue through 6 AM before a dry stretch in the morning and early afternoon. Towards 6 PM only isolated rain chances remain for the rest of the PM as most of the front will push through.

Wind: Winds will be out of the N/NW with the passing of a cold front throughout the day. Winds **N of Morgan's Point** will be at 11 - 16 kts all day today. **S of Morgan's Point** will be at 22-27 kts today. **Elevated wind gusts of 27-32 kts will be possible S of Morgan's Point throughout the day.**

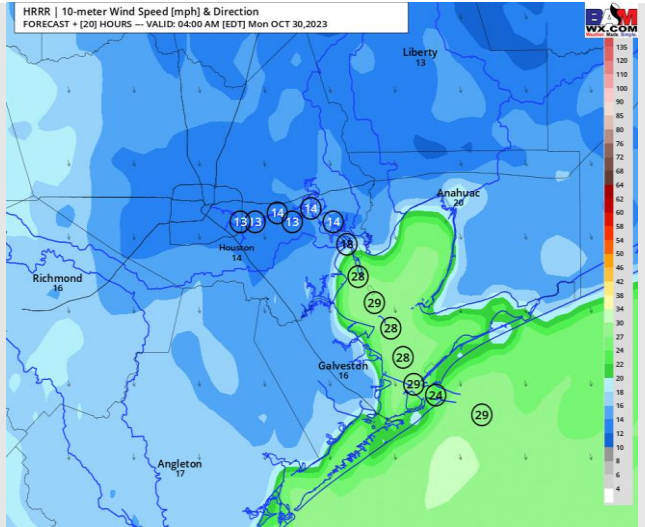
High Temps: Notably cooler. **N of Morgan's Point:** Upper 40s/Low 50s F. **S of Morgan's Point:** Low 60s F.

Visibility: No visibility concerns for today.

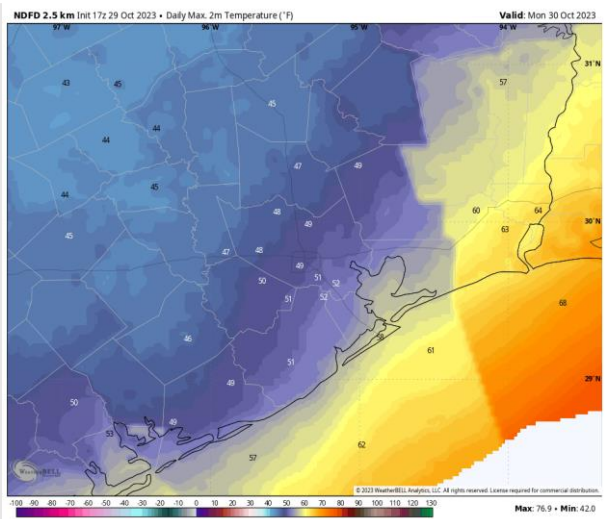
Precip Image: 1 AM CT



Wind Speed
3 AM CT



High Temps
Monday



Houston Pilots: Tues. 10/31/2023



Forecast Discussion

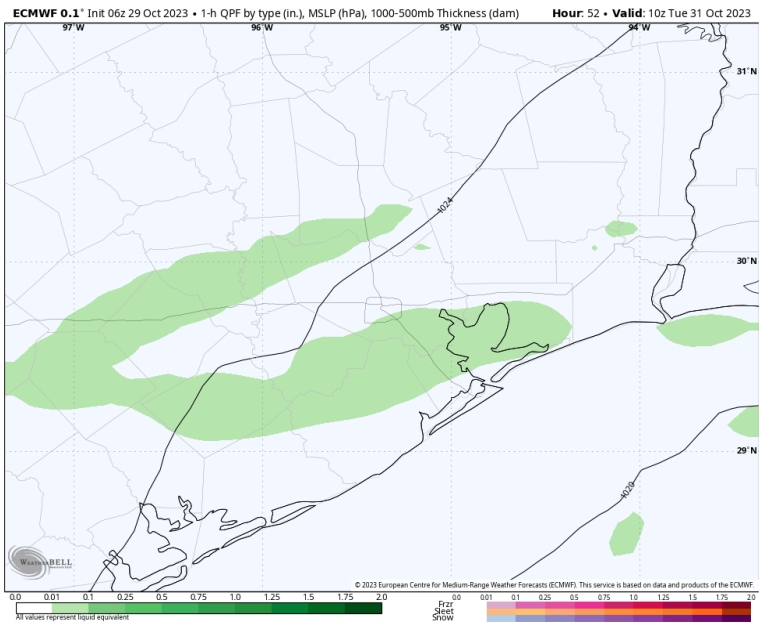
Precip: Isolated rain chances will remain for the early AM hours, tapering off after 6 AM to make way for dry conditions for the remainder of the day.

Wind: Winds will be sustained from the N and will remain elevated beyond the passing of the cold front. Winds **N of Morgan's Point** will be at **11 - 16 kts** throughout majority of the day before decreasing to 3-8 kts after 8 PM. Winds **S of Morgan's Point** will be at **20-25 kts** throughout the day. **Elevated wind gusts of 27-32 kts will be possible S of Morgan's Point through 7 PM.**

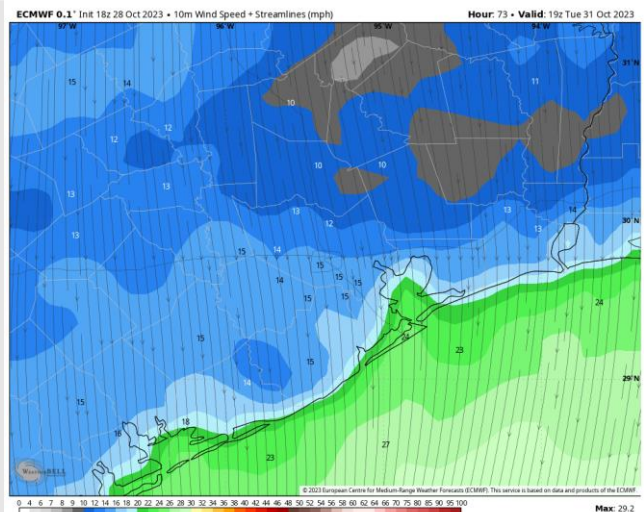
High Temps: Notably cooler. **N of Morgan's Point:** Mid 50's F. **S of Morgan's Point:** Low 60s F.

Visibility: Not anticipating any visibility issues currently.

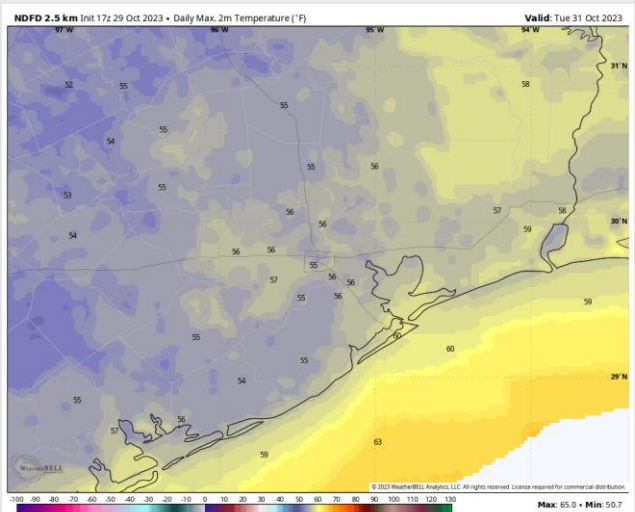
Precip Image: 5 AM CT



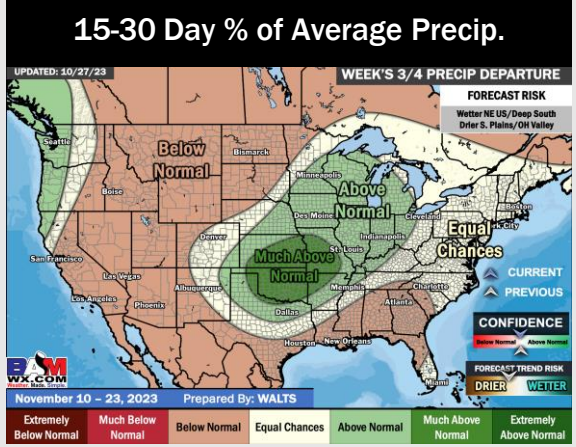
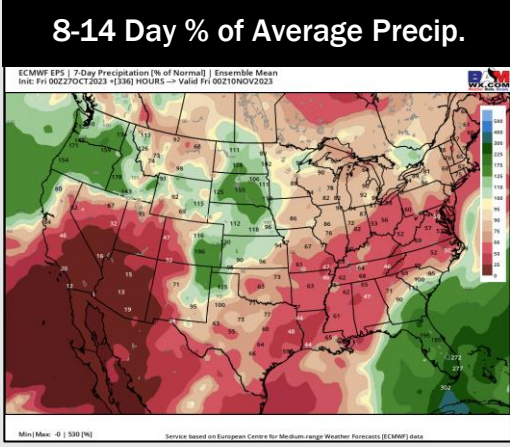
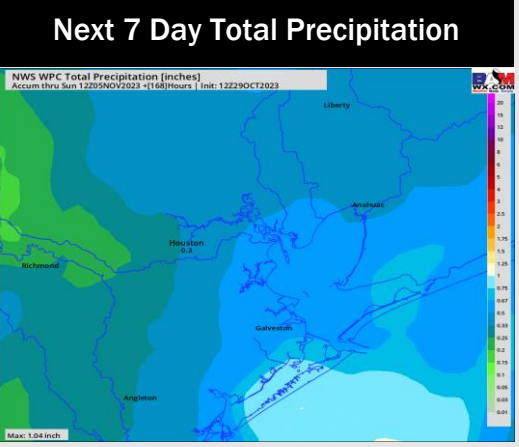
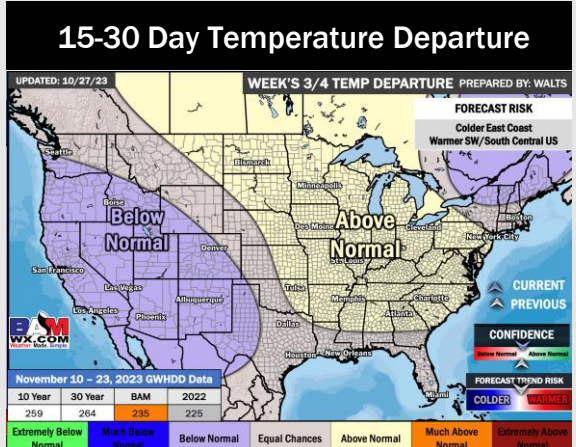
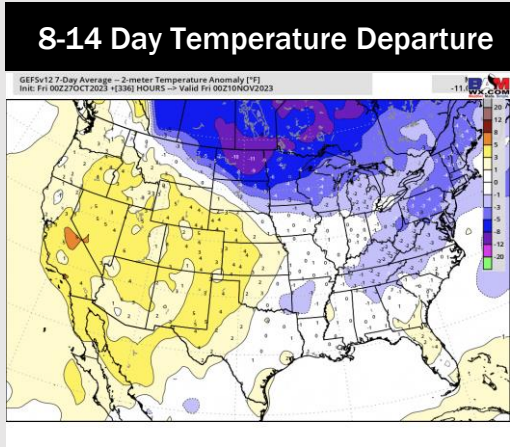
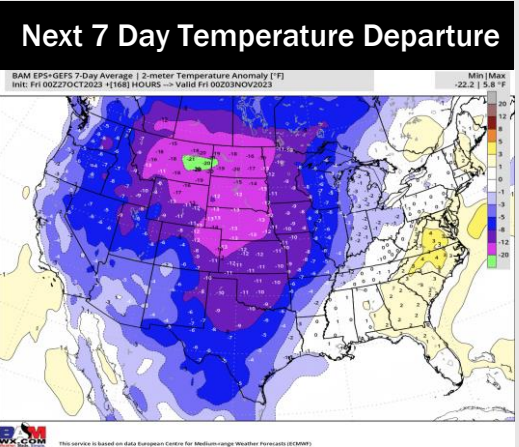
**Wind Speed:
2 PM CT**



**High Temps
Tuesday**



Houston Pilots: 10/29/2023



- Beyond the cold front exiting by early Tuesday AM, high pressure will settle in keeping the remaining days of the week dry. Warmer than normal temperatures expected through Sunday and below normal temperatures to follow starting Monday.
- Below normal rainfall and seasonal to slightly above normal temperatures are expected into the week 2 timeframe.
- Seasonal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.