



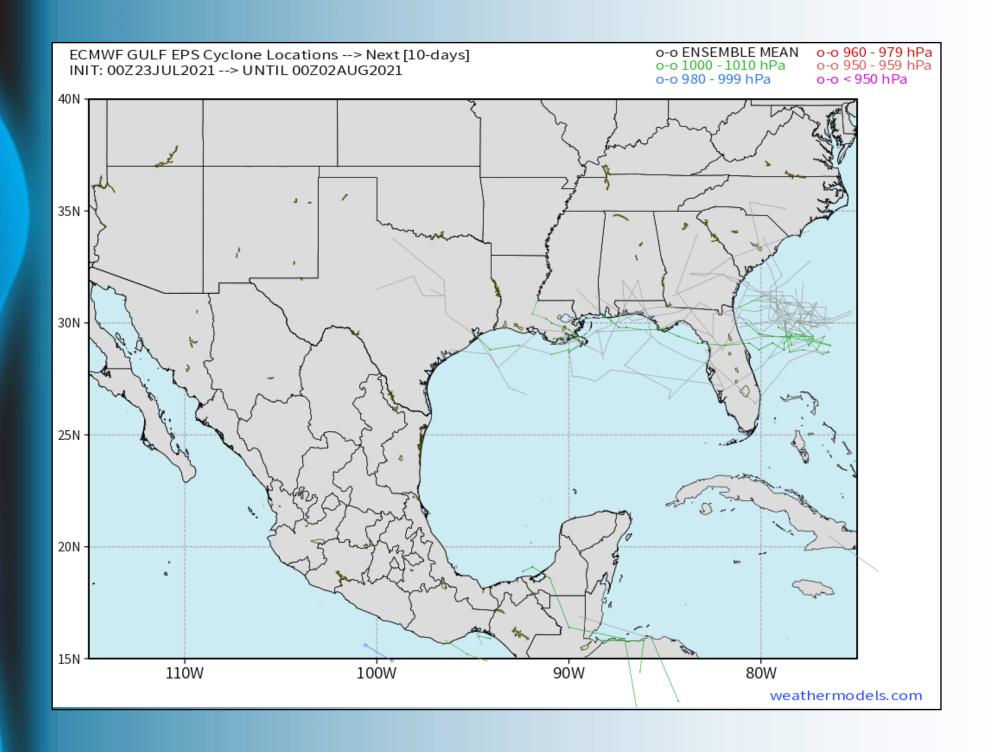
Updated: 12:30 PM CT, Saturday, July 24, 2021

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.





Tropical Update:



Tropical activity in the Gulf of Mexico is not anticipated in the next 7-10 days.





Visibility Report

Saturday, July 24, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

| Time | 07-24- 2021 Sat 11am | 2021 Sat | | 07-24- 2021 Sat 2pm | 2021 | 07-24- 2021 Sat 4pm | 2021 | 07-24- 2021 Sat 6pm | 2021 | 07-24- 2021 Sat 8pm | 07-24- 2021 Sat 9pm | 2021 Sat | 07-24- 2021 Sat 11pm | 07-25- 2021 Sun 12am | 07-25- 2021 Sun 1am | 07-25- 2021 Sun 2am | 07-25- 2021 Sun 3am | 07-25- 2021 Sun 4am | 07-25- 2021 Sun 5am | 07-25- 2021 Sun 6am | 07-25- 2021 Sun 7am | 07-25- 2021 Sun 8am | 07-25- 2021 Sun 9am | 07-25- 2021 Sun 10am | 07-25- 2021 Sun 11am | 07-25- 2021 Sun 12pm | 07-25- 2021 Sun 1pm | 07-25- 2021 Sun 2pm | 07-25- 2021 Sun 3pm | 07-25- 2021 Sun 4pm | 07-25- 2021 Sun 5pm | 07-25- 2021 Sun 6pm | 07-25- 2021 Sun 7pm | 07-25- 2021 Sun 8pm | 07-25- 2021 Sun 9pm | 07-25- 2021 Sun 10pm |
|---|-------------------------------|-------------|-------|---------------------------|-------|------------------------------|-------|---------------------------|-------|------------------------------|---------------------------|-------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|
| Houston lots N - 610 Bridge | 10.00 | | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 6.400 | 5.090 | 4.811 | 4.422 | 4.063 | 3.051 | 2.834 | 2.979 | 4.128 | 5.243 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | | 10.00 | 10.00 |
| Houston Pilots M - Kinder 1 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.901 | 7.723 | 5.237 | 4.811 | 4.422 | 4.063 | 3.051 | 3.085 | 2.979 | 4.836 | 5.243 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots L - reens Bayou | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.626 | 7.723 | 5.373 | 5.025 | 4.422 | 3.551 | 2.869 | 3.085 | 2.979 | 4.836 | 5.698 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots K - Shell Crude | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.429 | 7.723 | 5.373 | 5.008 | 4.534 | 3.341 | 2.869 | 3.085 | 2.979 | 4.258 | 4.897 | 9.315 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots J - Lynchburg Ferries | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.705 | 9.288 | 8.217 | 6.146 | 5.008 | 4.534 | 3.341 | 2.869 | 2.922 | 2.619 | 2.999 | 4.183 | 6.412 | 8.639 | 9.403 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots I - Exxon 3 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.705 | 9.070 | 8.217 | 6.146 | 5.008 | 4.491 | 3.341 | 2.869 | 2.810 | 2.619 | 2.946 | 4.183 | 6.412 | 8.639 | 9.403 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.880 |
| Houston Pilots H - Morgans Point | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.705 | 9.070 | 7.862 | 5.200 | 5.008 | 4.491 | 4.063 | 2.869 | 2.810 | 2.619 | 2.946 | 4.183 | 7.650 | 8.677 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.880 |
| Houston Pilots G - 75/76 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.913 | 7.400 | 6.798 | 5.200 | 5.008 | 4.534 | 4.275 | 2.869 | 3.913 | 2.734 | 2.946 | 4.183 | 8.164 | 8.775 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots F - 63/64 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.787 | 7.247 | 6.798 | 5.394 | 4.579 | 4.781 | 4.249 | 4.036 | 4.345 | 4.214 | 3.565 | 4.493 | 7.365 | 9.194 | 9.774 | 7.579 | 3.890 | 4.417 | 4.520 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots E - 51/52 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.787 | 7.247 | 6.798 | 7.022 | 5.443 | 4.850 | 4.616 | 4.933 | 4.485 | 4.214 | 3.565 | 4.493 | 7.365 | 8.893 | 9.774 | 7.579 | 3.890 | 4.417 | 4.520 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots D - 37/38 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.787 | 7.247 | 6.798 | 7.638 | 5.443 | 5.476 | 4.650 | 5.184 | 4.793 | 4.214 | 3.658 | 4.493 | 7.365 | 8.893 | 9.774 | 10.00 | 9.783 | 9.226 | 4.935 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Houston Pilots C - 25/26 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.787 | 8.709 | 8.176 | 8.411 | 6.917 | 5.502 | 5.019 | 5.401 | 5.312 | 5.189 | 3.845 | 4.493 | 7.365 | 8.837 | 9.953 | 10.00 | 9.783 | 9.852 | 4.935 | 9.630 | 9.427 | 10.00 | 10.00 | 10.00 |
| Houston Pilots B - 11/12 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.988 | 10.00 | 10.00 | 8.761 | 9.741 | 7.123 | 6.456 | 6.625 | 5.447 | 5.616 | 5.607 | 5.234 | 7.365 | 8.837 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.630 | 9.427 | 10.00 | 10.00 | 10.00 |
| Houston ilots A - 1 & 2 Bravo | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.724 | 10.00 | 7.424 | 5.698 | 5.616 | 5.679 | 6.824 | 7.658 | 8.837 | 9.412 | 7.507 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 |

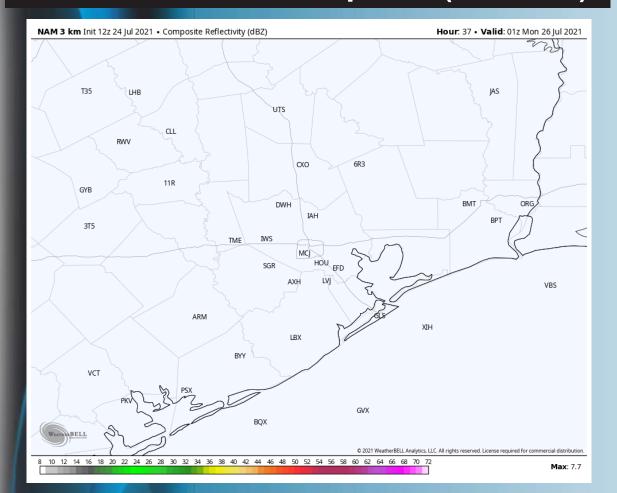




Short-Term Forecast Discussion

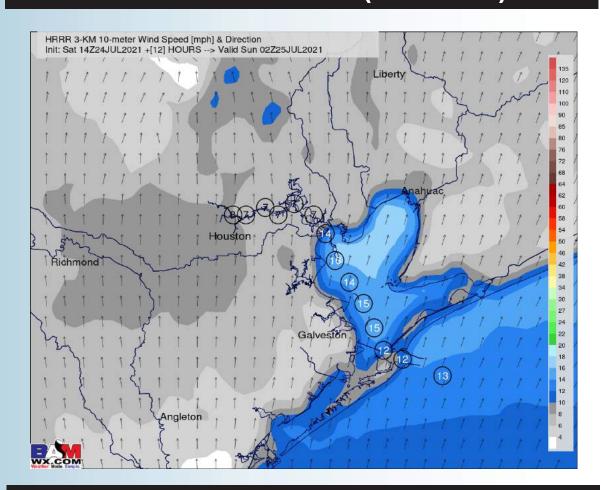
- Today is anticipated to be a dry day across the area.
 - ➤ Winds will overall be pretty light around the area and coming out of the Southwest, 8-13 MPH (at times, a little stronger over open waters around ~5 8 PM tonight possible) with a few gusts approaching 20 MPH possible.
 - Temperatures remain mild through the overnight with temperatures getting into the upper 70's/ lower 80's F into tomorrow morning..
 - No fog is in the forecast for today.

Simulated Radar Snapshot (3 PM CT)

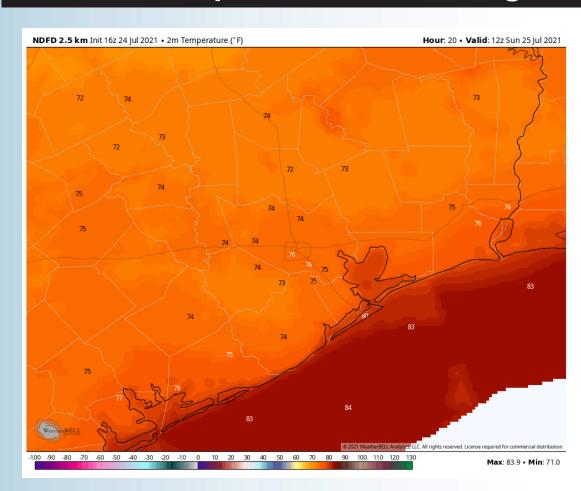


Saturday, July 24th, 2021

Sustained Winds (9 PM CT)



Low Temps into Sun Morning



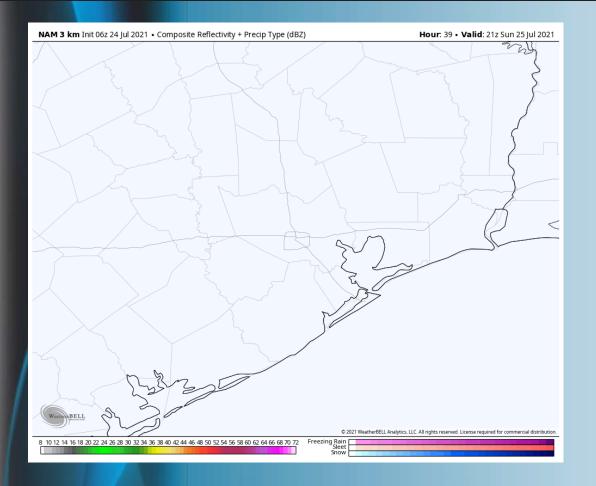




Short-Term Forecast Discussion

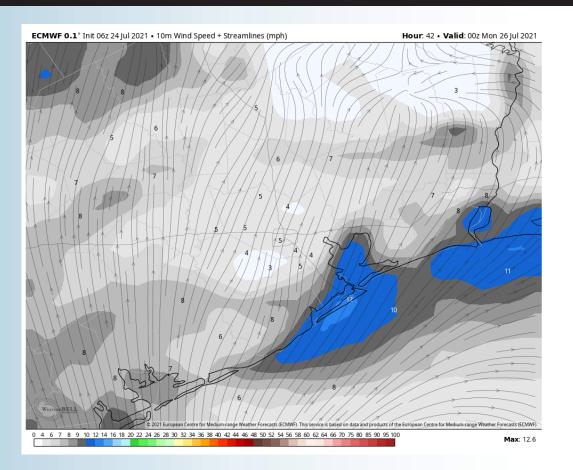
- Anticipating Sunday to be a dry day as well.
- Winds expected to be 5-10 MPH with gusts locally higher at the boarding station. WSW winds in the early AM hours will give way to winds out of the WNW from about 8 AM – 1 PM. Winds shift back from the SW in the afternoon. Winds likely increase to 8-13 MPH for the evening.
 - ➤ Temps look to be similar to today, highs in the upper 80s / lower 90s for Southerly stations, mid 90s for Northerly stations. "Feels-like" temperatures around 100 F will be possible.
 - Not favoring fog Sunday morning at this time based off the latest high-res data.

Simulated Radar Snapshot (4 PM CT)

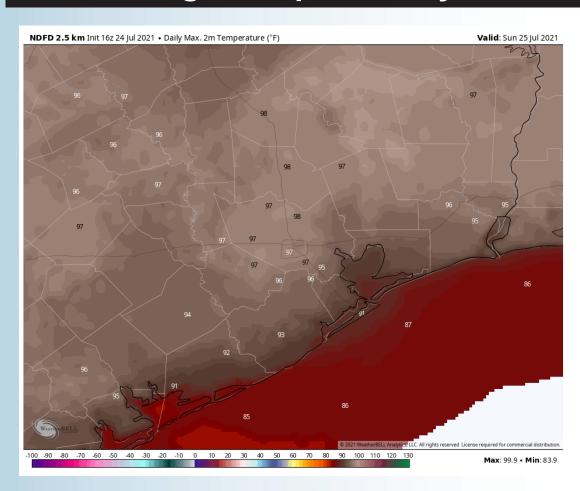


Sunday, July 25th, 2021

Sustained Winds (7 PM CT)



High Temps Sunday



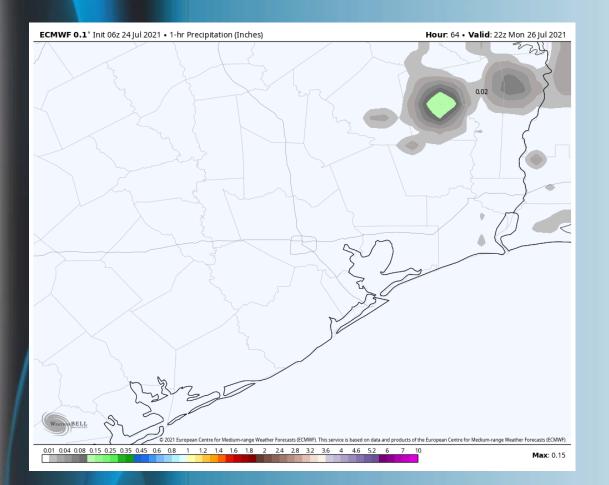




Short-Term Forecast Discussion

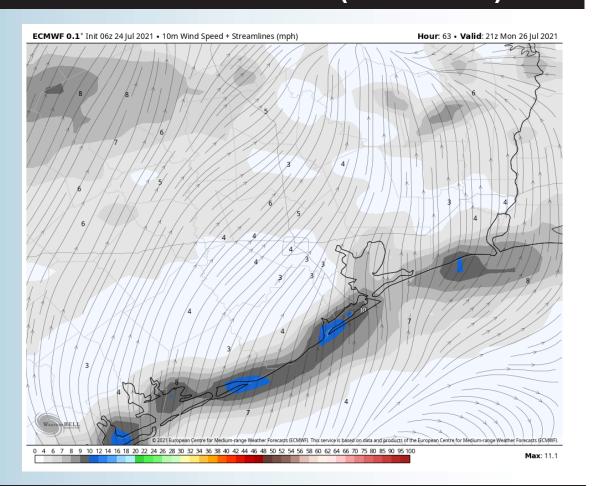
- Continue to favor Monday to be a dry day.
- Winds early Monday will slowly shift from SW to NW and remain generally light, 5-10 MPH. Winds likely shift back to out of the south into the afternoon.
 - Low to mid 90s will be the forecast for Monday. Once again, heat index values near 100 F possible.
 - Fog is not anticipated for the day Monday.

Simulated Radar Snapshot (5 PM CT)

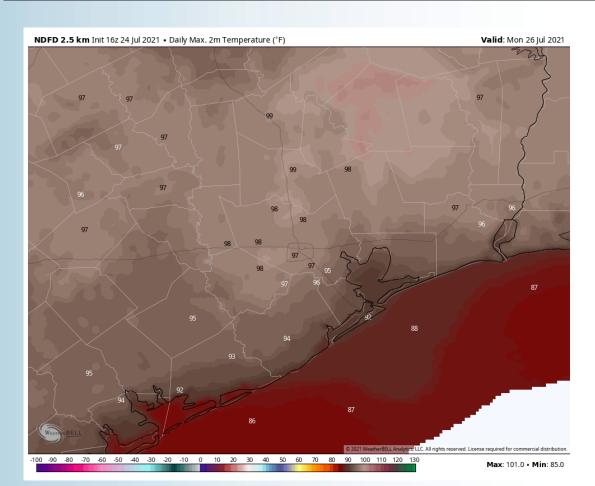


Monday, July 26th, 2021

Sustained Winds (10 AM CT)



High Temps Monday







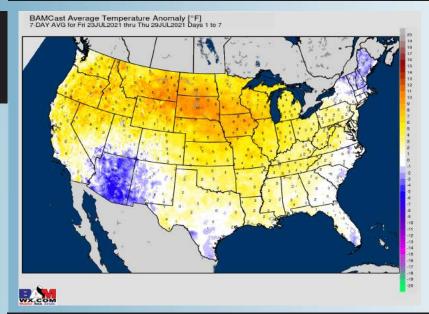
Saturday, July 24, 2021

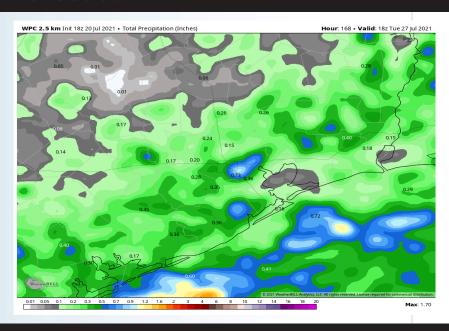
Week 1 Forecast

Long-Range Forecast Discussion

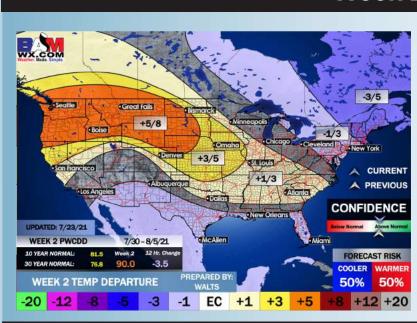
- Continuing to favor quieter weather moving forward as we start to feel more the influence of an upper level high pressure system. Thanks to this higher pressure, temps will continue to stay slightly above average for this time of year.
- The quiet weather from week 1 ahead looks to bleed into week 2 with below normal moisture risks expected.

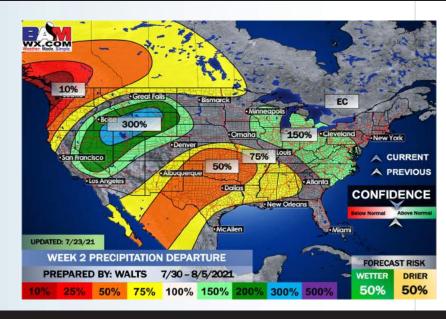
 Temperatures are anticipated to run below normal as well.
- The weeks ¾ (first half of August) period likely features more seasonable to cooler than normal temperatures, while precipitation looks to run around normal in this period as well. One thing to watch into mid-late August is the increased potential of tropical activity.





Week 2 Forecast





Weeks 3/4 Forecast

