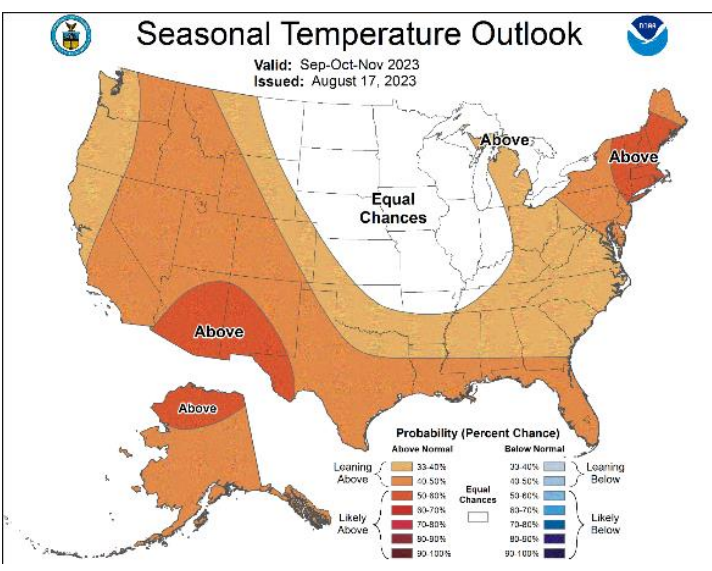
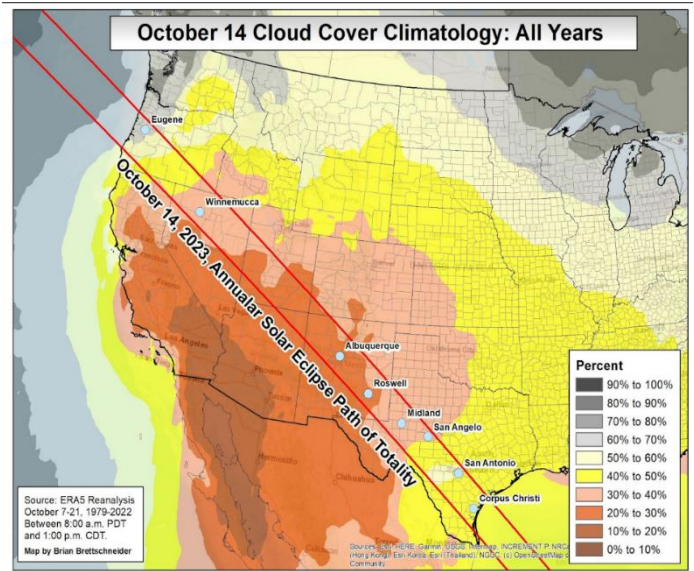




Tom Green County October Eclipse Weather Climatology



Cloud cover across much of the eclipse path is usually ideal for eclipse viewing, especially from Nevada into West Central Texas. While there is no strong indication for rainfall, the 3-month outlook that includes the eclipse time is more likely than not to be warmer than normal.

TEMPERATURES

Average high in San Angelo is 81 degrees. Highs above 90 degrees are relatively common (10%) and may approach 100 degrees. Average low temperature is 56 degrees. Morning lows below 45 degrees are not uncommon (15%) but the only freeze occurred over 80 years ago in 1940.

RAINFALL

Severe weather on October 14th is rare (1%). Chances for the weekly period around the eclipse are higher (41%), with lightning chances about 47%. There have been numerous reports of large hail up to golf ball size, damaging winds, and flooding during the period around the eclipse in October.

It has rained around the eclipse date around 20% of the years, with the most occurring when 3.92 inches fell on October 12th 1969.