## WEATHER FORECAST

Issued: 5:45am Thursday, July 11, 2024

| Time | 8am | 10am | 12pm | 2pm | 4pm | 6pm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sky |  |  |  |  |  |  |
| Weather | Sunny | Sunny | Partly cloudy | Mix of sun and clouds | Vicinity shower or weak storm | Vicinity shower or weak storm |
| Rain Probability | 0\% | 0\% | 0\% | 10\% | 20\% | 20\% |
| Lightning Probability | 0\% | 0\% | 0\% | 10\% | 20\% | 20\% |
| Temp ( ${ }^{\circ} \mathrm{F}$ ) | 67 | 80 | 90 | 94 | 95 | 91 |
| Winds (mph) | $\begin{gathered} \mathrm{N} \\ 4-8 \end{gathered}$ | Variable 3-7 | $\begin{gathered} \mathrm{E} \\ 7-12 \mathrm{G} 15 \end{gathered}$ | $\begin{gathered} \mathrm{E} / \mathrm{SE} \\ 10-15 \mathrm{G} 20 \end{gathered}$ | $\begin{gathered} \text { SE } \\ 10-15 \text { G20 } \end{gathered}$ | $\begin{gathered} \text { W } \\ 10-20 \text { G25 } \end{gathered}$ |

Today - Sunny this morning becoming a mix of sun and clouds this afternoon as vicinity showers or weak thunderstorms develop across the Front Range. Anticipate light winds this morning will turn east-southeasterly at 715 mph along with gusts to 20 mph in the afternoon. Winds are expected to shift westerly after 5-6pm as outflow from showers evaporating to our west reaches TPC Colorado, becoming sustained at 10-20 mph along with gusts near 25 mph. Forecast rainfall: Less than 0.05" | Sunrise: 5:41am / Sunset: 8:31pm

| Day | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: |
| Sky |  |  |  |
| Weather | Sunny to partly cloudy; isolated PM storm | Sunny to partly cloudy; isolated PM storm | Sunny to partly cloudy; isolated PM storm |
| Rain Probability | 20\% | 20\% | 20\% |
| Rain Amount (in) | < 0.05 " | < 0.05 " | < 0.05 " |
| Temp (min/max) | 61/100 | 63/99 | 64/101 |
| Winds (mph) | $\begin{gathered} \text { Var. } \rightarrow \text { N/NW } \\ 5-10 \rightarrow 10-15 \text { G20 } \end{gathered}$ | $\begin{gathered} \text { NW } \rightarrow \text { NE } \\ 3-7 \rightarrow 7-15 \text { G20 } \end{gathered}$ | $\begin{gathered} \mathrm{NW} \rightarrow \mathrm{E} / \mathrm{SE} \\ 3-7 \rightarrow 7-15 \mathrm{G} 20 \end{gathered}$ |

Extended forecast - A ridge of high pressure over the western United Stated will gradually drift eastward throughout the week, becoming centered over the Central Rockies Friday through Sunday. This ridge will bring increasing temperatures, with near-record highs forecast Friday through the weekend. A few vicinity showers or isolated thunderstorms cannot be ruled out this week, but this area of high pressure should work to suppress activity - keeping most precipitation well west of TPC Colorado and across the higher elevations of the Front Range. Anticipate northwesterly or variable winds in the morning Friday and Saturday with winds remaining northerly for the afternoon. Sunday will see light northwesterly winds in the morning shift east-southeasterly for the afternoon. Any isolated showers or thunderstorms that develop nearby may produce outflow winds of $30-40 \mathrm{mph}$ from various directions. Confidence in the forecast direction of any of these outflow winds will remain low beyond 24 hours out.

