

The Utah Climate Center is repurposing data from 16 NRCS SCAN¹ weather stations to provide reference evapotranspiration (ET) for Utah farmers and ranchers. Hourly and daily data are retrieved whereupon ASCE Penman-Monteith short reference evapotranspiration (ET_o) and tall reference evapotranspiration (ET_r) are calculated using University of Idaho's Ref-ET software². Daily ET values are summed from positive hourly values. The Climate Center does not maintain these stations nor quality control these data.

¹*U.S. Department of Agriculture, Natural Resources Conservation Service's Soil Climate Analysis Network*
<https://www.wcc.nrcs.usda.gov/scan/>

²<https://www.uidaho.edu/cals/kimberly-research-and-extension-center/research/water-resources/ref-et-software>