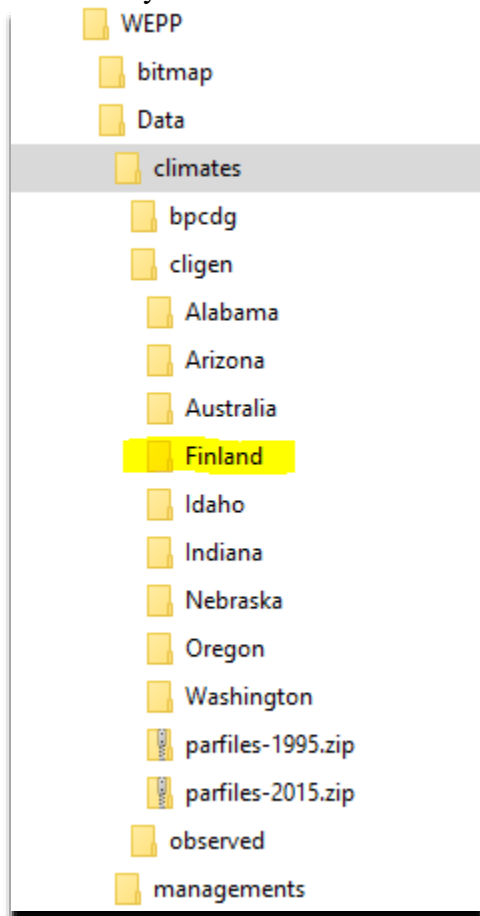# Adding a new station using CLIGEN PAR files on data.gov

The repository at: https://catalog.data.gov/dataset/international-climate-benchmarks-and-input-parameters-for-a-stochastic-weather-generator-c-74051

This dataset represents CLIGEN input parameters for locations in 68 countries. Three unique input parameter sets are differentiated by having been produced from 30-year, 20-year and 10-year minimum record lengths that correspond to 7673, 2336, and 2694 stations, respectively. First download one of the zip file archives and then extract the files and locate the CLIGEN PAR to use. The PAR files are listed by station ID's, a NOAA list is available at: https://www.ncei.noaa.gov/pub/data/ghcn/daily/ghcnd-stations.txt There is also a KMZ map file on the data.gov site to locate a station of interest.

In the WEPP Windows interface create a subdirectory with the country name under the cligen subdirectory. Finland is used:

Next copy one or more PAR files from the archive into this directory:

From the WEPP Windows climate dialog the new stations can now be used to build WEPP climate input files: