

CPC Global Station Normals Output Documentation

Files

There are daily and monthly temperature and precipitation normals produced. Below is info about the normals files produced:

- merged_daily_normals_precip.csv,
merged_daily_normals_tavg.csv - Comma-delimited ASCII files of daily normals of accumulated precipitation and average daily temperature. There is a header row with col names.

Columns:

- 'stn_id' - 5 character long, zero padded (in front of value) station ID. U.S. metar stations are represented with a '99' followed by a 4 character ID.
- 'month' - 2 digit, zero padded month
- 'day' - 2 digit, zero padded day
- 'precip' - Precip normals values, in inches | 'tavg' - Average temperature values, in Deg C
- 'source' - Name of input source, e.g. 'ghcn', 'cadb', 'ncei'

Column Information

- merged_monthly_normals_precip_QCed.csv, merged_monthly_normals_tavg_QCed.csv - Monthly normals of accumulated precipitation and average temperature. There is a header with col names.

Columns:

- 'stn_id' - 5 character long, zero padded (in front of value) station ID. U.S. metar stations are represented with a '99' followed by a 3character ID.
- 'month' - 2 digit, zero padded month
- 'day' - 2 digit, zero padded day
- 'precip' - Precip normals values, in inches | 'tavg' - average temperature normals values, in Deg C
- 'source' - Name of input source, e.g. 'ghcn', 'cadb', 'ncei'