project2_data.csv

Our dataset is made up of data regarding five different weather parameters from 1895 to 2023. All five parameters were found in different csv files, and we merged the files to create one large dataset. We deleted duplicate variables that were not necessary for our analysis and were left with the following variables. Below is the list of variables along with their descriptions and an example response:

Data Dictionary

Column	Description	Response Example
Date	Date of data entry, providing year and month	189502
Avg Temp	Average temperature in °F	26.6
Min Temp	Minimum temperature in °F	12.2
Max Temp	Maximum temperature in °F	41.05
Precipitation	Average amount of precipitation in inches over the duration of one month	3.32
PDSI	Average Palmer Drought Severity Index (PDSI) value over the duration of one month	1.47