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Dataset Name: Climate Change Impact on Agriculture

Location: <https://www.kaggle.com/datasets/waqi786/climate-change-impact-on-agriculture>

Preprocessing:

* Look for missing data in the dataset, replace it with the mean of the associated data type, and remove rows/columns with too many missing values.
* Organize the data by region for country-level or regional analysis.
* Cluster the country variables into specific regions
* Round the values of the Crop Yield variables so they all have the same number of digits
* Find outliers within the dataset
* Ensure all the units within each column are the same and that column entries are of the same data type.
* Make sets of data for each country and crop type within the original dataset
* Group variables like Average Temperature and total Precipitation into categories like low, medium, and high for better interpretability.