For this visualization, I created a chart representing the average precipitation across all the cities worldwide.

To start, I processed the data by creating a Python script which parsed the dates and calculated the average precipitation for each month in each city. I then aggregated all of these files into one file, precip.csv, which contains data about the city, city name, and average precipitation for each month.

I also added novelty in the form of shaping my data into raindrops to emulate the precipitation, for the viewer’s enjoyment.