**Weather API Observations**

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1. There is no discernable pattern between latitude and both cloudiness and humidity. When I plotted the data, I saw that the points were scattered across, instead of trending upwards or downwards. Therefore, latitude is not a proven indicator of how humid or cloudy a city is.
2. There were several charts that had outliers that should be removed in order to decipher several trends. Whether it was the scatter plot and linear regression, the visuals showed that multiple steps would be needed to further clean the data, before visualizing it again. If people did not do that, then the data would be biased and thus unreliable.
3. The data was clustered together in several categories. This suggests that the standard deviation for most of the relationships would be smaller than other charts.