WeatherPy Analysis

Scatterplot analysis is under each chart in the WeatherPy program.

Northern vs Southern Hemisphere observations

* Temperature:
  + In both hemispheres, the closer to the equator a city is, the higher the temperature tends to be.
* Humidity:
  + There were opposite trends for humidity in the 2 hemispheres. Northern had a slight trend of higher humidity closer to the equator. Southern had a slight trend of lower humidity closer to the equator.
* Cloudiness:
  + There were opposite trends for cloudiness. Northern hemisphere had a slight trend of higher cloudiness closer to the equator. Southern hemisphere had a trend of lower cloudiness closer to the equator.
* Wind Speed
  + There is really no discernible trend for wind speed. It does not appear to have much correlation with the latitude. If there is any trend at all, it is opposite in the 2 hemispheres. Northern hemisphere had a less noticeable trend of higher wind speeds closer to the equator. Southern had a bigger trend of lower wind speeds closer to the equator.