1. Max temperature gradually increase from latitude between -60 and 0, peaks at latitude = 0, and drops down to negative degrees Fahrenheits. In other words, max temperature increase from south to the equator, peaks at the equator, and decreases going up north.
2. Humidity is higher near the equator (latitude = 0), where it does not have any scattering humidity below 60%.
3. Wind speed near the equator is lower compared to +/- latitude, where there are only couple of cities with scattering wind speed higher than 15 mph.