1. Regardless of north or south direction, temperature decrease as latitude is moving away from the earth center. Center equator has the higher temperature range.
2. Looking at both graphs that compare latitude vs cloudiness or humidity, I don’t find a close correlation in these two comparisons. Further research with wider range of latitude and longitude and more sample size can provide more data for evaluation.
3. Within the range of (-90, 90) parameter for latitude, 99.9% of the random data has showed the low wind speed.