You must include a written description of three observable trends based on the data.

The graphs are showing windspeed, cloudiness, humidity and temperature vs Latitude

Cloudiness in normally measured by 20% , 25% 50%, 75%, 90% not other measurements are common, so that’s why we bubbles are lined up horizontally, and more concentrated in 0% and 20% , 75% and 90% and overall is scattered more evenly

Temperature in some areas could be indicating night temperature and others during the day, depending on where the city is located in the world. But basicaly the hottest cities are mostly between the latitude of 0 to 40, strangely there are couple of places, that could possibly be in the high mountains and desert that the temperature is in extreme high and low range. Overall the temperature in south and north is much lower than mid altitude areas

Humidity is very high in most latitudes in the graph between -40 and 60, but different seasons in different parts of the world, especially north and south pole can have a big role here.

Windspeed is concentrated in latitude -30 to 75 with approximately 5 miles per hour. That’s the basic analysis. As we go to south pole some really high wind +25 miles per hour windspeed and around 40 degree latitude along New York and Beijing and -40 in countries such as New Zealand and Australia.

Comparing Humidity to windspeed, they are opposite. High humidity correlates with low windspeed,

and temperature in south and north lower than mid altitude