

London Rain

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Abstract

summary of london weather.

Keywords: Multivariate GARCH, Kalman Filter, Copula

JEL classification L250, L100

1. Question 2: London Weather

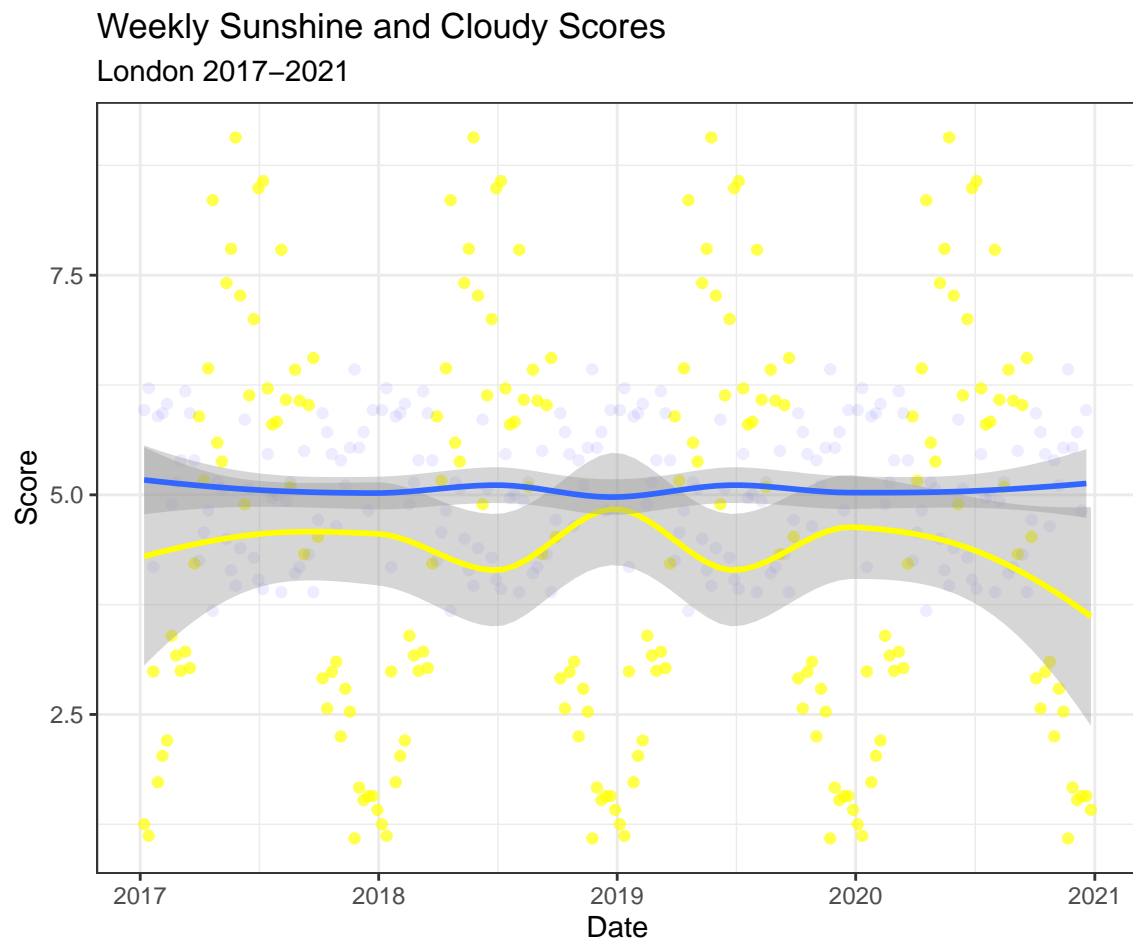
1.1. *Sunniness vs Cloudiness*

sunny

cloudy

4.26

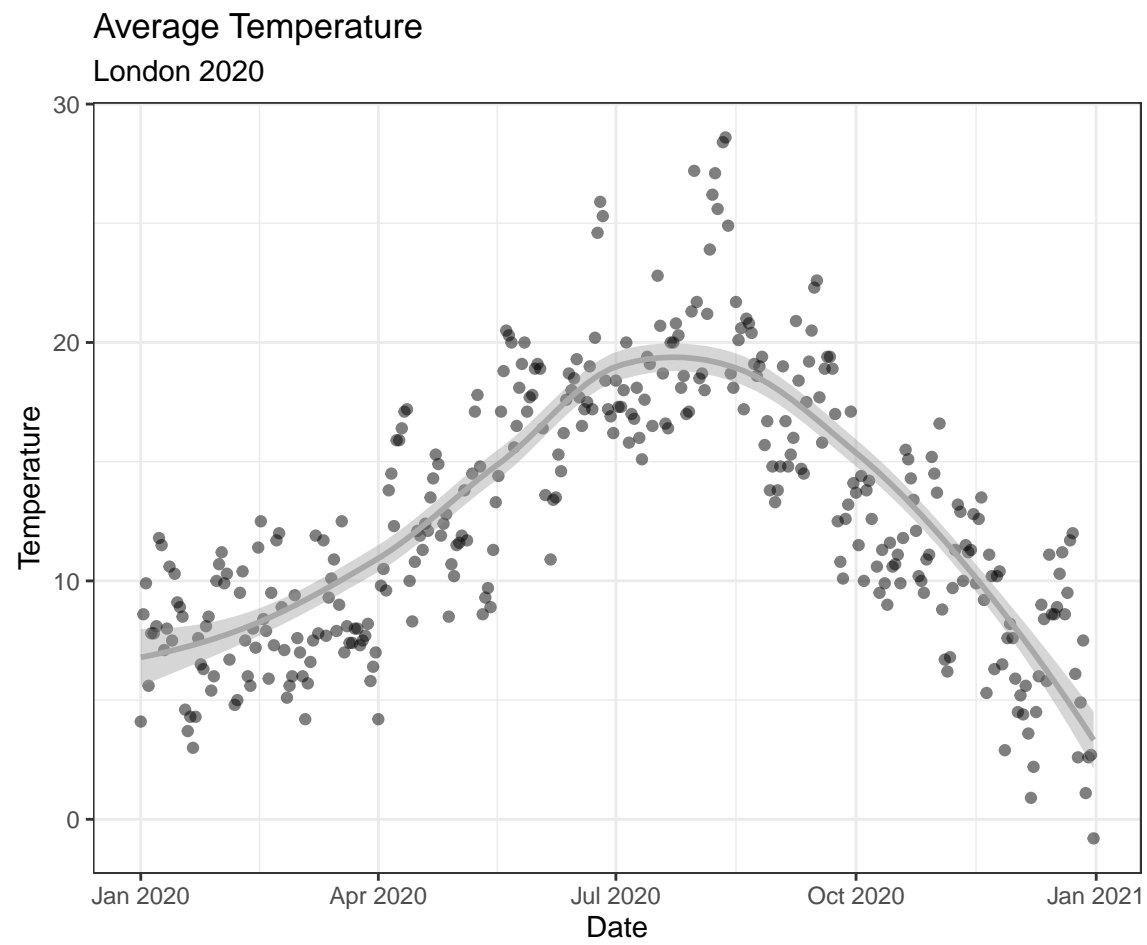
5.1



As you can see, if we look back at the last 5 years, London rates as cloudy more often than sunny, with the average cloudy index being higher than the sunny index.

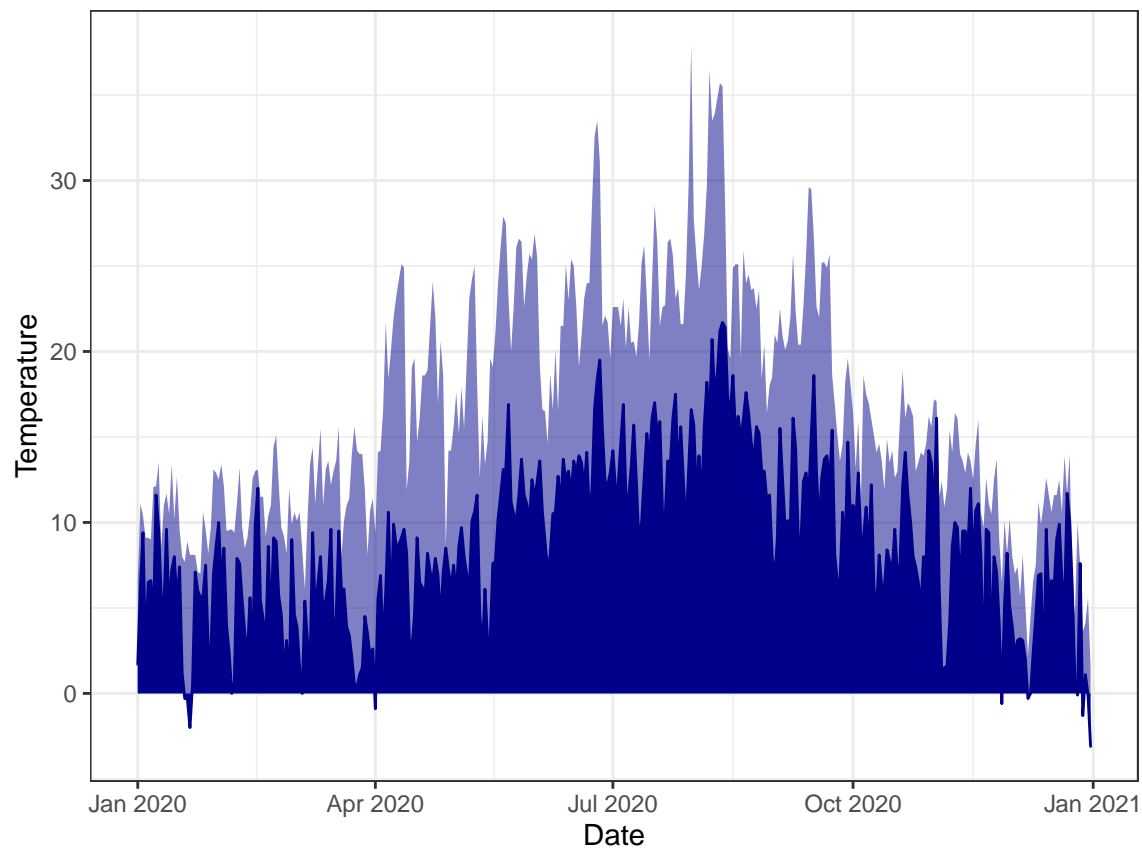
1.2. The Cold

it is also important to consider that it is quite cold in london:



London Minimum and Maximum Temperatures

London 2020

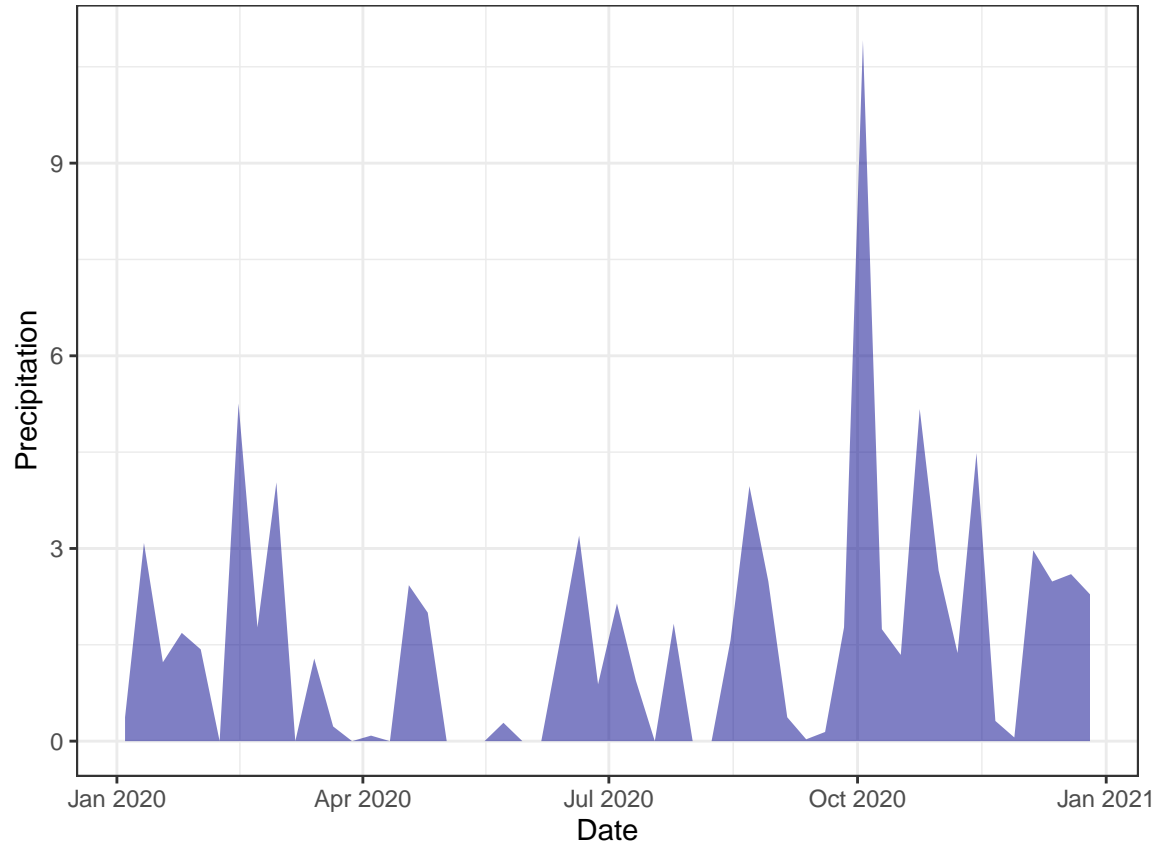


The average temperature has been consistently low- even in summer. If you are used to the hot Stellenbosch summers, you will likely not feel as though you are getting summer weather at all. Furthermore, the winter weather is very cold, and drops below zero in some cases.

1.3. *The Rain*

Weekly Precipitation

London 2020



Lastly, most days have a chance of precipitation, with very few days having no chance of precipitation.