Rainfall Report

$Group\ B3$

Rainfall Graphs

Mean Rainfall: The line graph of mean rainfall, per month, against dates during the years 1850 to 1900.

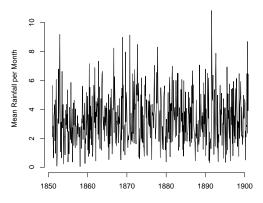


Figure 1: Mean rainfall per month

A Raster Representation of Mean Rainfall: A raster representation of mean rainfall per month every year; for the years 1850 to 1900.

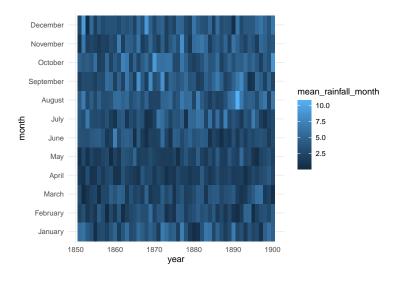


Figure 2: A raster representation of mean rainfall

The Mean Rainfall per Month Across the Years: Each bar represents the mean amount of rainfall that fell, during the named month, across the years 1850 to 1900.

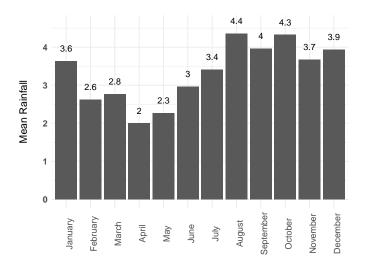


Figure 3: The mean rainfall per month across the years.

Extreme Tables

Table 1: Highest Individual Readings

	stationID	month	year	rain	name
730	RR1669	October	1900	11.81	CATON SCHOOL HOUSE
392	3050/5	August	1891	11.62	LANCASTER ESCOWBECK
1381	RR2797	August	1891	11.47	LANCASTER SOUTH ROAD - Southfield
901	RR256	August	1891	11.04	LANCASTER WRAY VICARAGE
142	3050/5	October	1870	10.00	LANCASTER ESCOWBECK

Table 2: Highest Annual Station Records

${\rm station ID}$	year	total	name
3050/5	1872	62.75	LANCASTER ESCOWBECK
RR2797	1872	58.00	LANCASTER SOUTH ROAD - Southfield
3050/5	1877	57.75	LANCASTER ESCOWBECK
RR2797	1877	56.00	LANCASTER SOUTH ROAD - Southfield
RR256	1886	54.10	LANCASTER WRAY VICARAGE

Table 3: Lowest Annual Station Records

stationID	year	total	name
RR81	1876	5.67	HEST BANK LANCASTER
RR81	1858	23.11	HEST BANK LANCASTER
RR2797	1892	23.71	LANCASTER SOUTH ROAD - Southfield
RR81	1887	23.85	HEST BANK LANCASTER
RR81	1855	23.83 24.10	HEST BANK LANCASTER HEST BANK LANCASTER

Table 4: Wettest Month Crown Tallies (1850 - 1900)

month	N
January	7
February	2
March	1
May	1
June	2
July	3
August	8
September	6
October	10
November	5
December	5