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| Extreme Weather in the UK |

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| * **Weather data, Tambora** |

**Record of event** from 6th July 1816 - 26th July 1816   
**Date of event**: 6th July 1816 - 26th July 1816

**Document/source**: 'MS3147/9/40' in repository Birmingham City Archives

**Places**: Birmingham   
**Types of event**: Thunder, Lightning, Rain, Storm

**Summary description**: Generally, wet with some storms

**6 July 1816** raining most of the day

**7 July 1816** rainy day - fair evening

**8 July 1816** slight shower morning, fair day

**9 July 1816** heavy showers, fine evening, cool

**10 July 1816** fine generally, a few drops rain

**11 July 1816** tolerably fine - a few drops rain

**12 July 1816** showers night & day tolerable fine, slight rain

**13 July 1816** showers during day

**14 July 1816** raining all the day

**15 July 1816** the rain fell last night - fine day

**16 July 1816** rain during night - fair - rain afternoon 5 to 7

**17 July 1816** fair - rainy stormy wet evening

**18 July 1816** storm at night, fine evening

**19 July 1816** complete rainy day & eve

**20 July 1816** a little rain in daytime - fine generally - lightning at N

**21 July 1816** fair morn, very rainy eve

**22 July 1816** fair morn, rainy eve and night

**23 July 1816** fair morn, very wet afternoon & evening

**24 July 1816** rain night & fair morning, shower & thunder abt 12, rainy aft

**25 July 1816** shower during night - do forenoon - thunder afternoon

**26 July 1816** a few drops rain - fine day

**27 July 1816** fair all day!!! & tolerably fine!!!!

**Create a map** to show the location and consider the best way to display this weather data for July 1816. For example, devise symbols and create a graph.

What can we learn from the data? What questions would you ask?

<https://www.nottingham.ac.uk/geography/extreme-weather/search/>