

RAINFALL AT ~~Flathersage~~ Bamford

Lat..... Lon..... County of Derby.....
 Rain Gauge, by..... Observer W.C. Moore.....

Bowlent - 6.

Diameter	4									5	.
Height	3								-2	1	
Altitude	500-0	530							500	530	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	7.24	4.87	3.09							—	1.76
February	1.65	3.74	2.04							.98	3.22
March	2.31	4.08	3.50							2.80	1.94
April.....	3.29	4.65	.72							2.44	3.87
May	2.04	2.92	3.70							5.46	2.90
June.....	4.55	5.68	5.76							2.90	4.75
July	2.27	6.79	2.77							.81	3.75
August.....	1.84	3.39	4.04							5.54	6.23
September.....	3.71	5.49	2.10							2.96	3.26
October.....	3.12	2.82	6.14	3.73						4.27	2.35
November.....	1.67	2.91	6.41	3.64						5.55	3.07
December.....	2.74	3.68	4.73	1.18						3.05	2.96
TOTALS	34.31	58.89	36.29	26.89	33.27					—	40.06

C C C

1874 "The Totals in each Month have not been kept"

1878 Gauge in a bad position

1879 Gauge moved to a better position with no trees or buildings near it & arrangements have been made for daily observations. The water is all stored in a bottle after being measured & then unmeasured at the end of the week

RAINFALL AT Hathersage, Bamford

80

Lat.

Lon.

County of Derby

Rain Gauge, by.

Observer, Mr. Moore, Jun., Esq.

Dewpoint 6°.

Diameter	5"										
Height	1.0										
Altitude	520 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January35	.38	4.24	5.20	5.95	4.71	1.70	1.15	2.00		
February	4.01	6.05	3.43	3.27	3.25	1.08	.95			2.25	
March	3.11	5.24	2.02	1.02	2.70	2.85	1.85	5.03	4.27		
April	2.05	1.33	4.52	2.63	1.73	2.16	1.00	2.30	4.34		
May	2.86	2.68	2.00	1.32	2.09	6.70	2.25	1.08	2.72		
June	3.39	2.09	5.37	3.80	2.21	.85		1.90	.64		
July	5.78	3.04	5.23	4.71	3.08	3.40		4.19	3.22		
August	2.39	4.41	2.89	1.14	2.84	2.72	3.06	3.80	3.41		
September	6.91	2.60	2.18	6.70	2.13	{ 8.79	5.65	1.43	1.10	2.46	
October	10.06	6.22	5.04	4.52	2.62	{ 9.91		1.90	1.87	6.85	
November	4.02	4.56	7.09	4.00	1.57	3.11	2.79	3.10	7.79	{ 2.74	
December	6.01	4.29	5.94	3.66	4.37	1.94	5.20	3.95	2.67		
TOTALS	50.91	42.89	49.95	44.97	34.54		38.11		32.88	34.90	?

1880. Bamford

300?
400 yards E.

1886 Monthly totals not correct, gauge fixed at irregular intervals.

1888 February No record g. under a snow drift.

1889 Unreliable

RAINFALL AT Lathersage Bamford

Lat.

Lon.

County of Derby

Rain Gauge, by

Observer W.C. Moore Esq

Sewerent - b.

Diameter	5									
Height	1 0									
Altitude	530 T									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	5.23	1.79	1.59	1.29						
February	1.75	1.97	1.63	1.31						
March	3.40	2.77	.24	.60						
April.....	1.20	1.29	.24	.12						
May	1.76	4.39	2.69	.10						
June	2.90	3.90	2.75	.15						
July	3.75	2.70	2.72	1.72						
August	3.50	3.93	3.77	1.44						
September....	1.80	2.95	1.61	1.09						
October.....	1.27	4.97	7.61	1.70						
November....	3.24	3.81	2.67	1.82						
December....	2.24	6.17	2.71	3.92						
TOTALS	32.04	40.64	30.23	15.26						

1893 Unreliable