

## RAINFALL AT Cheltenham Northfield

Lat.

London.

County of Gloucester.

### *Rai Gange, by*

Observer Wm<sup>o</sup> Landsborough Esq

Seven L-3.

## RAINFALL AT Cheltenham, Northfield

Lat.

Lon.

County of Gloucester

Rain Gauge, by

Observer, M. McLaudster, Esq.

Seven. L - 3.

Diameter .....		8									
Height .....		2.									
Altitude .....		520									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.15	67	2.17	3.35	2.81	2.41	3.87	2.44	.68	.87	2.042
February .....	4.53	2.37	2.10	4.70	2.14	3.95	76	1.01	1.32	1.35	2.423
March .....	73	2.58	1.78	1.56	2.14	1.08	2.47	1.25	3.68	3.88	2.115
April .....	2.57	69	4.26	1.11	1.58	2.33	2.50	1.96	2.14	3.81	2.289
May .....	1.01	.93	2.23	1.73	1.07	2.54	4.11	1.75	1.83	3.52	2.072
June .....	2.70	2.59	3.88	4.96	3.77	1.70	1.01	1.83	2.65	1.09	2.618
July .....	4.90	1.91	3.05	3.96	3.32	.74	3.28	1.25	5.12	2.62	3.045
August .....	.80	4.31	2.78	.86	.77	2.18	1.44	2.11	2.04	2.11	1.940
September .....	5.64	1.82	4.02	3.87	2.10	3.23	3.02	2.68	1.12	2.27	2.977
October .....	4.73	2.26	5.06	2.70	1.06	3.36	4.91	2.64	.56	2.91	3.119
November .....	2.80	3.30	3.97	2.74	1.65	4.04	2.81	3.77	6.54	1.78	3.340
December .....	2.74	3.29	2.71	1.15	2.71	1.20	3.88	2.04	3.92	1.69	2.533
TOTALS .....	34.24	26.72	20.91	32.69	25.72	28.16	34.06	24.73	31.60	27.90	30.513

RAINFALL AT Cheltenham Northfield  
 Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Gloucester  
 Rain Gauge, by \_\_\_\_\_ Observer J. Hall Esq. C.E.  
 Seven L-3.

Diameter . . . .	8										
Height . . . .	20	2.5		50							
Altitude . . . .	520	637									
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .	3.30	2.03	1.08	1.54	1.42	2.73	.83	1.81	.60	2.73	1.807
February . . . .	.84	.66	1.31	2.30	1.92	.14	.50	2.64	1.46	2.73	1.450
March . . . .	1.20	1.41	.65	.14	1.02	2.33	2.58	3.16	.63	.48	1.360
April . . . .	1.00	.89	.70	.05	2.52	2.10	.77	1.05	1.92	1.85	1.285
May . . . .	1.98	3.76	.59	1.19	2.01	.52	.41	1.12	4.05	1.27	1.690
June . . . .	2.02	1.49	1.67	1.04	1.95	.93	1.73	2.54	1.03	1.40	1.580
July . . . .	3.76	3.96	2.48	2.57	2.18	2.74	1.02	2.12	1.05	.84	2.272
August . . . .	3.01	5.27	2.59	1.72	2.54	2.44	2.25	4.16	2.76	3.09	2.983
September . . . .	1.73	2.02	2.58	.97	3.52	.88	4.39	2.18	.60	2.26	2.113
October . . . .	1.44	6.34	1.80	1.58	2.65	3.80	2.96	1.15	3.16	2.02	2.690
November . . . .	2.57	2.01	1.56	1.99	3.52	5.88	1.03	1.34	2.01	2.10	2.101
December . . . .	.50	3.85	.70	2.06	1.99	1.68	3.01	2.39	2.17	1.70	2.005
TOTALS . . . .	23.35	33.69	17.71	17.15	27.24	26.17	21.48	25.66	21.44	22.47	23.636

1890

## RAINFALL AT Cheltenham Northfield

Lat.

Lon.

County of

Gloucester

Rain Gauge, by

Observer

J Hall Esq Ch

H J White Esq C.E J Shobergh Esq

Surveyor, L - 3.

Diameter ..	8	5			8						
Height ..	50										
Altitude ..	637m										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS
January ..	2.74	.92	.65	2.77	2.69	.77	3.91	.94	1.26	.62	17.37
February ..	5.16	1.00	.75	.95	3.49	.91	1.17	1.03	.75	.61	15.72
March ..	.83	1.99	1.34	3.00	1.46	3.43	1.19	.60	2.36	2.40	18.60
April ..	.73	2.58	2.06	2.78	1.18	2.42	.86	3.07	2.01	1.64	19.33
May ..	1.87	1.24	1.73	4.16	2.69	.39	2.01	2.98	1.31	.82	19.20
June ..	1.49	2.10	3.31	4.38	1.00	4.50	2.95	2.27	1.02	3.30	26.82
July ..	1.70	3.32	1.03	4.50	2.53	1.15	1.62	4.85	1.93	2.28	24.91
August ..	2.66	1.72	2.73	2.74	1.91	4.28	1.00	2.47	3.11	1.99	24.61
September ..	.32	1.25	1.81	2.18	2.39	1.20	.44	.50	1.12	3.13	14.34
October ..	2.65	1.09	2.38	5.51	.61	1.49	4.18	7.30	1.30	3.14	29.65
November ..	1.66	1.32	1.72	1.57	1.44	2.92	4.03	1.76	1.02	.98	18.42
December ..	(5.12)	3.54	1.56	1.17	1.63	.63	1.86	3.98	1.44	2.96	23.89
TOTALS ..	26.93	22.07	21.07	35.71	23.0	224.09	25.22	31.75	18.63	23.77	25.26

D D D D D D D D D D

1900 December 30<sup>th</sup> Gauge overflowed

1902 St Mary Charlton Kings Ch 8500 ft S

Wall of house 20 ft high 45 ft E

1903 Charlton Kings Station 2 miles S.W.

House 2f

1905 All Saints Church Cheltenham 1½ miles W

1906 Reservoir Wall 39 ft high 10 yards -

1908 ? 5 in. short. Mr Pickering failed to reply to enquiry

## RAINFALL at Cheltenham Northfield

County of Gloucestershire Observer J. S. Pickering Esq. C.E.  
 River Basin Severn Left Bank Tributaries 3  
 Rain Gauge, by

Diameter ...	8										
Height .....	5 0										
Altitude ...	637 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.54										
February ...	2.77										
March .....	.78										
April .....	2.50										
May .....	1.11										
June .....	2.48										
July .....	2.31										
August.....	4.05										
September ..	.76										
October ...	2.94										
November ..	3.56										
December ...	3.90										
TOTALS ...	29.70?										

1910 Rock Wall 3 ft high 10 yds

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Charlton Kings for	2 miles	SW	All Saints	1/2 miles	W