

Wm. Square

Map. Rut No 96

Diain 0.97 + ground 7.6ⁱⁿ + Sea level 370 ft.

2. Thames - Colne & Brent.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	.98	3.97	5.68	3.02	1.88	1.85	3.20	4.46	1.10	1.66	2.680
February - -	1.82	.85	.95	1.78	.93	1.50	1.50	.34	1.62	2.40	1.369
March - - -	.50	4.82	.43	1.62	.65	2.55	1.13	1.80	1.34	1.79	1.663
April - - -	2.97	1.70	.55	2.71	.31	.40	3.22	2.29	2.89	2.79	1.983
May - - -	2.64	.70	1.30	2.12	3.67	2.72	4.23	.77	2.85	1.94	2.294
June - - -	1.20	2.04	4.33	4.03	1.28	2.20	1.70	2.42	.68	2.91	2.279
July - - -	3.72	3.08	3.92	3.79	2.34	6.40	1.80	1.75	2.93	3.02	3.275
August - -	1.80	2.28	3.91	2.90	2.50	2.13	3.19	3.84	1.35	3.03	2.693
September -	1.30	.65	3.43	1.90	.74	1.66	2.85	3.35	2.54	3.84	2.226
October - -	1.66	2.31	3.53	4.24	2.18	5.80	2.91	5.56	1.93	3.45	3.357
November -	3.02	1.06	6.83	1.25	1.53	2.47	1.63	1.84	.80	2.80	2.323
December -	1.80	.80	2.96	.80	1.63	1.70	2.64	.81	2.54	3.43	1.911
TOTALS -	23.41	24.26	37.82	30.16	19.64	30.38	30.00	29.23	22.57	33.06	28.053

See Imp. ret. for list of heavy falls.

Previous to 1855. Diameter of Gauge = $12\frac{1}{2}$ in. This old gauge was compared with the new 8 in one and found to register $\frac{1}{4}$ too much the values from 1847 to 1855 have been corrected for this error -

W. S.

RAINFALL AT Berkhamstead

Lat.....

Lon.....

County of Hertford

Rain Gauge, by.....

Observer Wm. Squire Esq.2-Thames-Gorge-Bent.

Diameter	8										
Height	1.6										
Altitude	370										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN.
January.....	1.60	1.80	5.07	4.44	2.16	3.29	1.79	5.21	1.62	3.38	3.036
February	2.82	1.55	1.70	1.76	2.19	1.18	3.06	2.03	1.84	3.70	2.183
March	2.00	1.61	2.42	2.47	.82	.75	3.04	2.39	1.12	1.09	1.771
April.....	.47	2.89	1.92	.85	2.28	1.47	3.20	2.96	3.60	2.63	2.327
May	1.17	1.12	3.25	2.46	1.83	2.46	.91	2.88	4.60	3.37	2.405
June.....	.88	3.45	3.62	2.06	1.22	3.73	1.40	1.20	2.38	5.18	2.512
July.....	1.66	3.32	3.18	2.84	.93	5.14	1.74	3.35	1.39	3.96	2.757
August.....	3.01	.84	2.29	2.06	1.69	1.56	2.13	3.03	7.12	6.32	3.005
September.....	2.21	5.28	1.37	2.96	4.02	2.62	5.22	1.02	1.33	3.19	2.922
October.....	4.58	1.14	4.75	2.95	3.16	6.54	1.22	1.96	2.62	.84	2.976
November.....	1.56	.76	4.45	2.23	2.37	4.02	4.24	5.37	5.15	.51	3.066
December.....	3.06	1.60	4.95	.70	2.57	1.11	6.15	2.47	1.39	.73	2.473
TOTALS	25.02	25.36	38.97	27.78	25.24	33.87	34.10	33.87	34.16	34.90	31.327

1870 No trees or buildings so near as to obstruct the rainfall

RAINFALL AT *High St. Gt. Berkhamstead*

80

Lat. _____

Lon. _____

County of *Herts*

Rain Gauge, by _____

Observer *W. Squire, Esq.*

2. Thames - Colne - Brent.

Diameter	8										
Height	1.5										
Altitude	370 B										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.42	1.77	1.57	3.26	2.59	2.87					
February	3.25	3.50	1.96	1.70	1.36	3.15					
March	1.16	2.36	1.47	1.14	2.02	1.57					
April	1.81	.92	4.20	1.30	1.42	2.15					
May .....	.68	1.77	1.78	2.08	.57	2.97					
June	2.84	2.13	3.46	2.07	2.24	1.70					
July	6.29	2.20	2.64	2.86	2.92	.35					
August .....	.63	5.57	1.58	.90	1.50	1.33					
September	6.13	2.54	2.42	4.17	2.02						
October	6.34	2.75	6.88	2.38	1.40						
November	3.15	3.26	3.68	3.57	2.08						
December	3.45	3.90	3.67	.94	3.32						
TOTALS	36.12	32.67	35.31	29.36	23.44						

Berkhamstead Church 3 furlongs S.E.