

Rainfall at High Wycombe

4314

S. L. Kent Esq.

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

Bucks of Thames - 10 years.

YEAR - -	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	MEANS.
January - -					1.20	.98	.52	1.52	4.70	1.02	
February - -					3.95	1.20	2.70	1.05	1.45	1.40	
March - - -					3.20	1.30	1.95	3.70	.80	.55	
April - - -				#2.55	2.90	3.25	1.05	1.10	3.75	4.70	
May - - - -				1.90	3.20	2.70	1.65	2.30	1.85	.50	
June - - - -				2.55	3.70	2.80	.80	1.70	2.70	3.60	
July - - - -				4.90	2.60	.15	.70	1.70	4.60	4.75	
August - - -				2.10	2.90	3.20	1.48	2.60	5.30	4.70	
September -				2.60	3.50	4.20	4.65	4.05	3.25	4.40	
October - -				5.20	3.85	3.00	2.60	4.30	1.80	2.05	
November -				1.40	4.30	3.70	2.60	1.90	1.30	1.60	
December -				3.65	3.90	4.30	2.30	4.85	2.65	.45	
TOTALS -				39.20	30.78	23.00	30.77	34.15	29.72		

c c c c c c c

Rainfall at

High Wycombe

S L Kent Esq

~~7314~~ 7314

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

Bucks of Thames - weye.

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -	2.60	2.70	1.26	.80	3.55	.80	2.80	3.28	.42	2.59	
February - -	2.40	3.85	.40	5.70	.80	3.40	3.00	3.06	2.55	2.45	
March - - -	.75	2.90	3.00	1.30	.60	2.90	3.70	1.09	1.47	2.44	
April - - -	3.40	1.30	1.45	2.80	.40	1.20	3.10	1.72	1.28	1.91	
May - - -	3.75	2.55	2.70	.45	.70	2.65	.75	.81	1.06	1.06	
June - - -	4.15	1.75	3.25	2.65	1.80	2.90	1.85	1.49	(5.24)	3.84	
July - - -	2.50	3.45	1.55	1.90	7.00	1.20	3.20	1.64		4.62	
August - -	2.40	2.20	.48	2.20	2.50	.40	2.40	3.15	1.41	3.44	3.66
September -	3.55	4.20	.40	1.85	2.10	4.70	3.30	1.62	3.60	4.10	
October - -	1.20	3.60	4.40	2.80	1.20	6.10	4.30	1.89	3.06	2.65	3.66
November -	3.00	2.75	4.40	2.40	2.30	2.60	4.90	2.00	3.53	5.24	
December -	1.60	2.40	2.10	4.85	.80	.30	.20	1.96	2.25	3.76	
TOTALS -	31.30	33.65	25.39	29.70	23.75	29.15	33.50	23.71	25.81	38.10	29.407

c c c c c c c c c c

1838 Ind. of Met Soc. High Wycombe Met. Soc.

1838 Abund. in Edinburgh June & July

Rainfall at High Wycombe

40

Mr. Wheeler

No return

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Bucks 3/ Thames - Wyce.

YEAR - -						1846	1847	1848	1849	MEANS.
January - -						# 4.85	1.81	1.25	2.03	
February - -						1.61	1.05	3.43	2.01	
March - - -						1.92	.68	3.22	1.12	
April - - -						3.46	1.40	2.72	2.12	
May - - - -						1.32	2.43	.03	3.43	
June - - - -						.41	2.03	3.43	.81	
July - - - -						1.77	1.87	2.68	2.03	
August - - -						3.31	1.00	3.05	.37	
September -						1.00	2.25	3.31	3.37	
October - -						5.87	2.75	3.50	1.87	
November -						1.62	1.62	1.37	1.00	
December -						.81	3.25	1.89	1.45	
TOTALS -						28.15	22.14	29.88	21.61	

c c c c

Rainfall at High Wycombe

E-x-40

Observer J L Kent²
died 1843-4

Authority

Gauge

Above Sea Level ft

Bucks & Thames - Wycombe

YEAR --	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January --	3.82	3 67	2.10	1.91	1.84						
February --	2.08	1 12	2.07	2.16	3 35						
March --	.43	2 38	2.71	1.48							
April --	.40	2 93	.56	2.90							
May ---	4.42	2 23	2.02	5.89							
June ---	1.31	2 07	1.87	7.55 1.55							
July ---	1.61	3 23	1.92	2.08							
August --	2.01	3 85	2.70	2.85 3.13							
September -	3.01	5 55	3.82	1.23							
October --	1.31	4 92	1.38	4.81	4.12						
November -	4.75	4 71	6.56	2.91							
December -	.64	3 19	1.53	.75							
TOTALS -	25.79	39.65	29.24	30.80							

c c c

1844 not known which register it belongs to

42 Mps of Met Soc
1 21 1840-42 Irish Met Soc
43 Months Britannia

1843 June is given as 3.82 in M.S. Met. Soc. which is more probably correct.

1843 Corrected & completed from M.S. at Royal Met. Soc. Oct. 1917.

Rainfall at High Wycombe

50

R. Whelan Esq

His return

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Bucks 3/ Thames-wye &c.,

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS
January - -	1.56	2.93	4.81	2.67	2.30	.50	2.62	4.52	1.03	1.12	24.06
February - -	1.56	.75	1.25	.76	.75	.98	1.10	.31	1.62	1.87	10.95
March - -	.04	3.75	.37	1.70	.45	2.63	.75	1.43	1.21	1.56	13.89
April - - -	2.04	1.25	.65	2.20	.38	.20	2.62	1.72	1.87	3.10	16.03
May - - -	2.61	.93	1.00	1.85	3.20	1.87	3.38	.56	1.78	1.94	19.12
June - - -	2.53	1.31	4.81	3.07	1.30	1.12	1.00	1.18	.41	1.70	18.45
July - - -	3.43	3.31	1.25	3.45	2.65	4.45	1.00	2.00	1.12	1.69	24.35
August - -	1.25	1.81	3.95	2.67	1.10	1.32	2.12	1.75	1.11	2.06	19.14
September -	2.02	.08	3.25	1.40	.48	1.25	2.06	4.23	1.50	3.81	20.08
October - -	1.68	1.08	4.10	3.80	1.95	4.85	1.37	5.04	1.58	3.10	28.55
November -	2.43	.53	6.05	1.62	1.35	1.42	1.81	1.75	1.00	2.81	20.77
December -	1.62	.75	2.60	.58	1.62	1.17	2.37	.62	2.19	3.10	16.62
TOTALS -	22.79	18.48	34.09	25.77	17.53	21.76	22.20	25.11	16.42	27.80	232.01

c c c c c c c c c c c

Rainfall at High Wycombe

H.S.

St. Wheeler Esq.

Partly buried in ground; 10 ft from 10 ft wall; 8 ft from trees 5 ft high, in N, NE & E.

Diameter of Gauge, in.

Height above Ground, ft. 9 in.

Above Mean Sea Level, 225 ft.

Bucks. 3. Stames - wye &c.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.33	.50	2.30	3.40	.94	3.70	3.47	3.31	3.66	3.24	2.785 +
February - -	1.25	1.75	.25	.70	1.12	2.30	3.80	1.78	1.58	2.00	1.653
March - - -	2.27	2.53	4.50	.70	2.50	1.25	1.38	2.09	1.82	1.39	2.051
April - - -	1.00	.78	2.68	.70	1.10	.44	1.50	2.69	1.72	1.86	1.447 -
May - - -	3.31	.87	4.10	1.25	1.87	1.51	1.37	1.93	.69	3.16	2.006
June - - -	5.50	2.25	1.94	4.00	.90	2.03	3.02	1.16	.55	1.57	2.292
July - - -	1.84	3.87	1.88	.75	.50	2.06	2.84	4.22	1.50	1.52	2.098
August - - -	4.75	.62	2.18	2.60	.40	1.69	2.45	1.77	3.55	1.63	2.164
September -	3.00	1.94	1.95	3.22	1.94	.13	5.15	1.78	3.21	3.94	2.626
October - -	1.70	1.00	3.37	2.81	1.32	5.37	1.42	2.12	2.87	1.34	2.332
November -	2.50	3.30	.87	1.81	2.62	2.68	2.03	.81	1.16	2.52	2.030
December -	2.38	1.70	1.87	1.31	.31	1.87	2.31	1.69	5.00	3.77	2.221
TOTALS -	32.83	21.11	27.89	23.33	15.52	25.03	30.74	23.35	27.31	27.94	25.705

+ c c c c c c c c c c c

RAINFALL AT *High Wycombe*

Lat.....

Lon.....

County of... *Buckingham*Rain Gauge, by..... Observer... *H. L. Wheeler Esq.**S. Thame. wye.*

Diameter .....	. 8											
Height .....	. 9											
Altitude	225		225 [↑]									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.50	1.50	4.31	3.53	1.87	3.69	1.18	4.97	1.50	3.22	2.727	
February	2.22	1.10	1.69	1.87	1.59	1.00	2.41	1.75	1.69	3.56	1.888	
March	1.71	1.13	2.20	2.34	.66	.77	2.63	2.21	.56	.82	1.503	
April.....	.29	2.94	1.50	.37	1.75	1.07	2.75	1.94	2.33	3.03	1.802	
May .....	.93	.28	2.26	1.56	1.43	1.62	.80	2.50	2.94	2.79	1.711	
June.....	.43	2.50	2.72	1.80	1.28	3.07	1.88	.88	1.50	4.19	2.025	
July .....	.86	2.72	2.12	1.87	1.73	5.41	.88	2.47	1.28	4.25	2.359	
August.....	1.87	.81	1.46	2.19	1.57	.82	1.82	1.33	4.77	6.05	2.269	
September.....	2.17	5.10	.81	2.85	3.48	1.75	4.57	.77	1.00	2.77	2.527	
October.....	3.03	1.03	3.62	2.68	3.25	4.81	1.14	1.94	2.57	.52	2.459	
November.....	1.23	.62	3.75	2.03	2.44	3.51	3.41	4.17	3.63	.28	2.507	
December.....	2.57	1.21	4.37	.43	2.00	.87	5.30	1.88	1.62	.68	2.093	
TOTALS	18.81	20.94	30.81	23.52	23.05	28.39	28.77	26.81	25.44	32.16	23.870	

1875 g: very slightly sheltered

RAINFALL AT

High Wycombe

80

Lat. _____

Lon. _____

County of _____

Bucks

Rain Gauge, by _____

Observer _____

H. S. Wheeler, Esq.

3. Highest temperature

Diameter	8										
Height	9										
Altitude	225 ft				253 ft						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.37	1.88	1.22	2.41	2.38	2.62	3.44	(2.25)	.96	1.27	1.880
February	3.62	2.74	1.50	3.62	1.16	2.42	.63	.75	1.34	2.51	2.029
March	1.10	2.00	1.38	.63	1.38	1.19	1.43	1.93	2.94	1.75	1.573
April	1.88	.41	3.42	.94	1.38	1.56	1.50	1.16	1.85	2.32	1.642
May .....	.25	.98	1.63	2.00	.56	2.48	3.50	1.38	1.26	2.82	1.686
June	3.32	2.19	3.12	1.53	2.16	1.44	.91	1.03	2.28	.45	1.843
July	4.63	1.92	2.03	1.75	2.44	.38	1.82	.66	4.25	1.83	2.171
August .....	.75	5.65	1.51	.75	1.12	.63	.66	1.57	1.75	2.14	1.653
September	4.00	2.00	2.38	4.50	1.59	4.31	1.56	2.83	.89	1.28	2.534
October	5.02	2.38	5.81	1.63	1.00	4.13	4.12	1.50	1.12	3.74	3.045
November	2.32	2.50	3.13	3.15	2.00	3.16	3.19	2.69	4.23	1.25	2.766
December	3.37	3.30	3.54	.80	3.06	1.14	4.30	1.69	1.30	1.51	2.401
TOTALS	30.63	27.95	30.67	23.75	20.23	25.46	27.06	(19.44)	24.17	22.87	25.223

221.60

1880. Wycombe. 1/4 mile, W.N.W.

1887 Jan Gauge leaky amount computed.

RAINFALL AT *High Wycombe*

Lat.

Lon.

County of *Bucks*

Rain Gauge, by

Observer *H. L. Wheeler Esq*

3 - Thomas Wye & Co.

Diameter	8											
Height	0 9											
Altitude	253 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.56	1.66	.79	2.12	2.88	2.33	.98	2.36	.77	2.73	1.918	
February ....	.81	.02	1.16	3.57	1.75	.14	.49	2.64	1.37	2.21	1.416	
March	2.01	1.56	.75	.23	1.57	1.87	3.21	3.38	.98	.52	1.608	
April	1.35	.87	.71	.03	1.25	1.25	.63	1.65	1.55	2.37	1.166	
May .....	.89	2.19	.98	.88	2.15	.72	.20	1.29	2.16	1.73	1.319	
June	2.57	1.09	1.75	.49	2.11	.40	2.00	2.88	1.40	1.97	1.666	
July	2.43	2.68	2.33	2.35	2.22	4.15	.79	.50	.58	.53	1.856	
August	1.53	4.85	3.18	1.82	2.45	3.40	1.99	2.83	1.24	.91	2.420	
September....	.95	1.02	2.53	.91	3.82	.94	6.51	2.36	.69	1.86	2.159	
October	1.28	8.33	3.43	2.72	3.33	2.98	2.79	.95	3.19	2.12	3.112	
November....	2.46	2.09	1.95	2.90	5.00	3.99	1.02	.82	2.13	3.36	2.572	
December ....	.62	3.99	1.63	2.31	2.15	2.28	4.36	3.92	2.47	1.09	2.482	
TOTALS . . .	19.46	30.35	21.19	20.33	30.68	24.45	24.97	25.58	18.53	21.40	23.694	

Wycombe Church $\frac{1}{4}$ mile W.N.W.

RAINFALL AT *High Wycombe*

Lat.

Lon.

County of *Bucks*

Rain Gauge, by

Observer *H. L. Wheeler Esq.*

3. Thame - Wye etc.

Diameter ..	8							5			
Height	0 9							5 11			
Altitude ..	253 R										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.71	.74	.86	2.60	3.00	.73	4.17	.95			
February ..	5.09	1.22	1.32	.96	2.84	.54	2.45	1.61			
March ....	.64	1.75	1.66	3.27	1.22	3.77	1.54	1.42			
April	1.10	2.38	.88	1.93	1.47	1.68	.66	3.20			
May	1.02	.92	1.97	4.34	2.56	1.29	1.69	1.85			
June	1.74	1.01	3.36	5.10	.70	3.22	3.09	2.43			
July	1.52	1.79	.76	3.84	2.65	.50	.18	3.35			
August	3.43	1.76	3.75	3.52	1.88	2.27	1.09	2.35			
September..	.62	1.30	.60	2.05	1.57	1.36	.90	.54			
October	2.19	2.11	1.74	7.98	1.18	1.51	5.06	5.20			
November ..	2.12	.63	2.17	1.89	1.56	2.74	3.19	2.64			
December ..	3.35	3.74	1.51	2.30	2.23	1.14	3.25	4.01			
TOTALS ..	26.53	19.35	20.58	39.78	22.86	20.75	27.27	29.15			

I M m m

1903 Christchurch 150 yards WNW
 High Wycombe Station 200 N
 1907 Newfange fountains

RAINFALL AT

High Wycombe

Lat.

Lon.

County of

Bucks

Rain Gauge, by

Observer

H. L. Sheehy

S. James, Esq. N. S. James

Diameter ..							5				
Height ..							0 11				
Altitude ..							253				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..								.95	2.00	.85	
March								1.61	1.31	.43	
April								1.42	3.78	2.93	
May								3.20	4.36	2.30	
June							(1.90)	1.85	2.21	1.71	
July							3.45	2.13	.90	4.21	
August ....							.19	3.35	3.25	2.69	
September ..							1.26	2.35	3.13	2.93	
October							1.04	.54	1.92	2.72	
November ..							5.58	5.20	1.86	5.30	
December ..							3.57	2.54	1.03	.79	
							3.58	4.01	2.63	2.84	
TOTALS ..								29.15	28.38	29.70	

RAINFALL at High WycombeCounty of BuckinghamshireObserver H. S. Wheeler EsqRiver Basin Thames Wye & C 3Rain Gauge, by N43

Diameter ...	5										
Height	0. 11										
Altitude ...	253 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.42	1.37	4.36	3.55	.60	3.66	1.55	2.04	2.78	4.44	
February ...	3.70	2.03	2.30	.90	2.99	4.04	4.27	1.10	1.36	2.92	
March .....	.98	1.95	4.25	2.47	4.71	1.36	4.27	1.88	.99	5.42	
April	1.58	1.54	.09	3.21	.92	1.30	1.19	2.20	4.46	3.14	
May	2.11	2.36	1.76	2.01	1.49	2.58	1.70	2.31	2.78	.40	
June	3.09	2.13	2.93	.68	1.58	.76	2.81	2.91	1.04	1.12	
July	1.89	.27	2.74	.75	1.82	5.22	1.50	4.36	4.25	2.07	
August	3.79	.59	5.23	1.30	1.35	2.80	4.43	5.15	1.83	3.21	
September ..	.46	1.28	2.84	1.50	1.17	2.23	1.31	1.80	6.06	2.78	
October ...	2.86	2.62	2.86	5.10	2.46	2.97	5.08	5.00	1.80	1.19	
November ..	3.48	3.42	2.48	2.76	2.90	2.16	4.30	1.14	2.28	2.18	
December ...	5.10	6.45	3.61	.99	8.19	5.92	3.31	.82	2.75	5.78	
TOTALS ...	31.76	26.11	35.45	25.22	30.18	36.00	35.72	30.71	32.37	34.65	31.717

1910 Jan + Wall

ESE + 4 NW

12572

Not Reported from August

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			High Wycombe	200 yds	N	Church	150 yds	WNW

RAINFALL at High Wycombe (Easton St.)County of BuckinghamshireObserver H. S. Wheeler Esq.River Basin Thames-Wye & C. 3

cu - Snow-melting Snowdon Rain Gauge, by R. G. J.
 5.00 } good condition vu. 23
 5.00 }
 4.99 }

Diameter ...	5"										
Height	0 11										
Altitude ...	253										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930.
January ...	2.88	2.80	3.11	1.68	3.04	2.36	3.71	2.50	52.9	1.39	3.97
February ...	.58	.27	2.82	4.12	.68	3.64	2.71	4.26	2.35	1.19	.91
March	2.09	1.05	2.42	2.89	1.86	.73	.34	2.92	2.21	.06	1.57
April	4.26	1.27	3.06	2.70	3.39	1.90	3.01	1.66	1.50	1.25	1.98
May	2.31	1.19	1.17	2.43	3.86	3.08	2.69	1.41	1.51	2.81	2.89
June	2.42	.28	1.33	.50	3.03	.00	2.84	3.80	3.08	1.30	.46
July	5.32	.21	4.55	2.26	5.41	3.27	2.45	3.71	2.69	1.69	3.02
August	1.38	1.90	3.49	2.75	2.81	4.03	1.17	5.15	2.65	1.04	3.53
September...	2.03	2.53	2.19	2.42	3.76	2.20	1.66	6.04	1.10	.40	3.82
October	2.06	1.28	1.18	5.47	3.62	3.57	2.58	2.63	4.70	3.95	1.19
November...	1.35	1.69	1.51	1.76	2.76	2.43	5.41	3.82	3.47	7.37	4.84
December...	2.58	1.53	2.66	3.62	4.72	2.81	.50	3.63	2.77	6.38	3.58
TOTALS...	29.26	15.95	29.49	32.60	38.94	32.82	29.07	41.58	33.32	28.83	31.76
	D	D	D	D	D	D	D	D	D	D	D

1929 Inspector J. Blampford 9/2/29. On report see Green Hill and 175144/26. Everything O.K.
 Inspected 4.9.30 + 17. VII. 23. Gauge situated at top end of terraced garden
 sloping to south-west, surrounded by trees but not ^{too} sheltered.
 Trees to north about 30 ft. high and 30 yds away, trees to E. subtense angle of 38°
 with gauge and to S. 34° with gauge. Wall to W about 8 ft. high and
 10 yds away. Good exposure.
 The old Fleming was alongside and a little sheltered by over hanging bush.
 8 in. in diameter. Said to give results in agreement with the Snowdon.
 Mr. Wheeler usually makes observations and was keen and reliable.

Position of Station on reduced Ordnance Survey
 Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1910			High Wycombe	200 yds	N	Christ Ch.	150 yds	W N W