

RAINFALL AT *Wellington College*

Lat. ....

Lon. .... County of *Berks**New* Rain Gauge, by .....Observer *S.A. Saunders**3. Thames. Loddon &c.*

Diameter ....			5								
Height .....			1								
Altitude ....			283								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....		(37)	(130)	2.42	2.56	2.72	3.21	2.06	.89	1.11	
February....		(195)	(138)	4.11	1.96	2.96	.50	.71	.97	2.30	
March .....		(151)	(74)	.92	1.57	1.71	1.72	1.74	3.47	2.05	
April .....		(65)	3.26	1.13	1.56	1.29	1.67	1.17	1.96	2.33	
May .....		(127)	1.78	2.07	.69	3.61	3.73	1.52	1.11	3.53	
June .....		(192)	3.32	1.84	1.97	2.09	.52	1.37	2.28	.91	
July .....		(176)	1.89	1.73	2.93	.19	2.01	.78	5.89	2.07	
August .....		(560)	(124)	.52	1.48	.85	.77	2.12	1.76	1.79	
September....		(226)	14.24	2.80	1.61	3.37	1.62	2.30	1.33	1.31	
October ....		(193)	6.01	1.92	.88	3.59	4.34	1.05	2.18	3.64	
November....		(298)	2.87	2.70	1.58	3.28	3.19	3.73	4.19	.78	
December ....		(273)	2.46	.53	2.51	1.16	4.97	1.74	1.47	1.70	
TOTALS ....		2493	2925	22.69	21.30	26.82	28.24	20.29	27.50	23.52	

*3rd level bridge**1882 second sheet**Growthorne Church 1/4 mile NE**Trees 25ft high 120ft S.E.*

RAINFALL AT Wellington College

Lat. ....

Lon. .... County of BerksOld Rain Gauge, by .....Observer S. A. SaundersonJ. Thames. London &c.

Diameter ....			5									
Height .....			10									
Altitude ....			280T									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January....			1.30									
February ....			1.38									
March .....			.74									
April .....												
May .....												
June .....			3.60									
July .....			1.93									
August .....			#									
September....												
October ....												
November....												
December ....												
TOTALS ....												

Thermometer Screen 5ft high 3ft W.

RAINFALL AT *Wokingham Wellington College*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Berks*

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*S. A. Saunders Esq**3. Thames. Loddon etc.*

Diameter ....	5											
Height .....	10											
Altitude ....	283 $\wedge$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.71	1.78	.56	1.61	3.13	2.74	.51	2.17	1.02	2.89	1.912	
February ....	.93	.00	1.58	3.53	1.78	.11	.50	2.71	1.49	2.70	1.533	
March .....	1.46	1.85	1.03	.27	1.15	1.42	3.40	3.85	.95	.93	1.631	
April .....	2.48	.98	.96	.05	1.36	1.15	.65	1.28	1.43	2.66	1.300	
May .....	1.48	3.01	.75	.80	1.62	.52	.33	1.08	2.44	1.04	1.301	
June .....	2.44	1.22	2.12	.73	2.15	.40	2.36	1.87	1.65	1.61	1.655	
July .....	4.68	3.32	3.14	2.08	3.34	4.38	1.12	.91	.56	.42	2.395	
August .....	2.14	3.94	4.51	1.89	2.69	2.04	2.77	2.99	1.32	.65	2.491	
September....	.81	1.78	2.95	.92	2.04	1.13	5.42	1.98	.75	2.55	2.034	
October.....	1.13	6.73	3.75	4.54	4.45	3.61	2.59	.99	3.71	2.80	2.430	
November....	2.01	2.40	2.40	2.14	3.68	3.97	1.57	1.11	3.46	4.27	2.701	
December ....	.89	4.26	1.32	3.24	2.12	2.31	3.38	2.93	2.64	1.37	2.416	
TOTALS ...	23.16	31.27	25.07	21.81	29.51	23.78	24.60	23.87	21.42	23.89	24.838	

*Growthome Church 1/4 mile NE*  
*Trees 25 ft high 120 ft SE*



# RAINFALL AT *Wellington College*

Lat. .... Lon. .... County of *Peaks*

*3* *Smarden* Rain Gauge, by *N. J.* Observer *S. A. Saunders Esq.*  
*Rev. H. P. Fitzgerald C. A. Holden Esq.*

Diameter ..	5										
Height ....	10										
Altitude ..	283 <del>X</del>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.90	1.32	.85	2.44	3.03	.66	3.87	.67	1.53	.79	1.806
February ..	4.41	1.63	1.14	1.25	3.20	.74	1.85	1.52	1.28	.54	1.756
March ....	1.03	1.85	2.47	3.84	1.29	3.36	1.51	.85	3.06	3.69	2.245
April .....	.93	2.00	.98	2.28	1.39	1.57	.65	3.44	3.92	2.16	1.932
May .....	1.48	.76	2.35	2.75	3.04	.64	2.10	1.59	1.46	1.76	1.793
June .....	2.64	1.61	3.62	6.67	.90	4.02	2.62	2.86	1.00	3.89	2.983
July .....	.70	2.22	.79	3.23	1.88	.51	.31	1.51	2.13	2.53	1.581
August ....	3.36	2.48	3.39	2.88	1.74	2.61	.76	2.44	3.03	2.45	2.574
September..	.62	1.29	.83	2.17	1.28	2.18	1.21	.73	1.47	3.11	1.489
October ....	2.02	2.63	1.45	7.78	1.59	1.51	5.23	5.02	2.46	5.63	3.532
November ..	2.09	.45	2.91	1.74	1.63	3.30	4.36	2.12	.82	.75	2.017
December ..	3.18	3.85	1.36	2.56	2.48	.88	2.36	3.29	2.64	2.92	2.552
TOTALS ..	25.36	22.09	22.14	39.59	23.45	21.98	26.83	26.04	24.80	30.22	26.50

1900 Crowthorne Church <sup>4 miles</sup> 700 yards NE  
Tree 25 ft high 120 ft SE  
Wellington College Station  $\frac{1}{2}$  mile W

RAINFALL at Wellington CollegeCounty of BerkshireObserver C. A. StockenRiver Basin Thames Loddon & C 3E M Endace Esq  
1919 E. B. HancockRain Gauge, by N+3  
246

Diameter ...	5											
Height .....	1	0										
Altitude ...	283	7										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.23	1.29	3.72	3.84	.68	3.90	1.22	1.27	3.41	4.39		16.18
February ...	3.60	1.26	1.88	1.07	3.61	4.56	4.97	1.02	1.17	2.98		10.29
March .....	1.04	1.53	3.33	2.74	4.79	1.12	4.99	2.09	1.03	4.84		10.14
April .....	2.27	1.80	.03	3.08	.75	1.12	1.01	1.88	3.80	2.57		12.95
May .....	2.00	3.77	2.04	2.15	1.62	3.40	1.67	1.50	2.09	.21		9.26
June .....	3.48	1.82	4.45	.44	1.97	1.22	2.23	2.15	1.13	1.15		5.47
July .....	2.93	.52	1.66	.96	1.95	5.26	.63	6.06	5.40	2.23		6.66
August .....	2.74	1.04	5.59	1.44	1.42	3.00	5.39	5.20	1.25	2.81		14.32
September ..	.45	1.05	2.76	1.83	.56	2.67	2.23	2.10	6.24	2.15		14.65
October ...	4.11	3.04	3.05	3.91	2.07	3.43	4.26	3.89	1.82	.97		12.72
November ..	2.97	3.84	2.03	2.53	2.24	2.41	4.58	1.10	3.14	1.97		10.94
December ...	4.56	6.72	2.88	1.51	5.37	6.44	3.37	1.31	2.59	5.60		10.79
TOTALS ...	32.38	27.68	34.42	25.50	31.33	38.52	36.55	29.57	33.07	31.87	32.08	131.06
	2	2	2	2	2	2	2	2	2	2	2	2

1911 open hearth for 30 yds radius

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Wellington St & C R	1/2 m	W N	Crowthorne	1/4 m	E

RAINFALL at Wellington CollegeCounty of BerkshireObserver E. G. Lancock EsqRiver Basin Thames-Loddon 3A. J. Payne Esq (25)Snowdon Rain Gauge, by N. J. G.

Diameter ...	3"											
Height .....	1	0										
Altitude ...	283		290									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEDIAN	
January .....	3.01	2.44	3.95	1.70	2.76	2.30	3.17	1.84	3.06	1.05	(3.25)	Total 28.53
February .....	.65	.38	3.03	4.15	.51	3.20	2.11	3.81	1.42	.46	.60	20.32
March .....	2.17	1.55	2.36	2.94	.91	.58	.54	2.61	1.61	.01	1.41	16.69
April .....	3.80	.66	3.79	2.60	3.28	1.87	2.77	1.59	1.54	.70	2.04	24.64
May .....	1.09	1.39	1.66	2.91	4.11	2.98	1.45	1.12	1.66	3.29	1.95	23.61
June .....	1.76	.32	1.35	.67	2.73	.00	2.63	2.60	2.03	.93	.28	15.30
July .....	5.97	.35	4.89	1.51	3.87	3.77	1.99	3.76	1.44	1.74	2.56	31.85
August .....	1.90	1.70	3.73	2.42	2.67	3.12	.75	3.46	2.16	1.01	3.29	26.21
September .....	2.19	1.76	1.95	1.74	3.40	2.99	1.34	4.94	1.03	.18	3.18	24.70
October .....	2.44	1.90	1.14	6.04	3.67	1.96	2.45	1.19	3.31	(3.10)	1.16	28.36
November .....	1.37	2.02	1.74	1.93	2.50	1.85	4.94	3.08	1.60	(6.85)	4.31	31.69
December .....	2.53	1.56	3.47	2.69	3.78	3.11	.39	3.64	1.84	(5.91)	2.45	31.40
TOTALS .....	28.88	16.03	33.06	31.30	34.19	27.73	24.53	33.64	22.73	24.73	26.48	303.30
	D	D	D	D	D	D	D	D	D	D	D	Per ft

1922. Shrubs &amp; low trees 20ft high 50yds S.E.

1926. Hut 20ft high 40ft W.

Trees 12 .. .. 30 .. S.E.

.. 50 .. .. 150 .. S.E.

1930. Prospector 23/1. } *runner leaky*  
New gauge on } *Site somewhat overhauled*  
new site } *Better site selected**See Green*  
*File 5840/60*

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 21' 45"	0° 48' 10"	Wellington College	1/2 mi	W of N	Crowthorne	1/4 mi	E



RAINFALL at Wellington CollegeCounty of BerkshireObserver A. L. Payne Esq.River Basin Thames-London c 3D. B. Briggs (from 1.1.36)

Type of Gauge

R. Moss Esq. (from 18.1.40)  
F. Price Esq. (from June 1940)Annual Average 26.4 in. based on 35 years obs. un-weighted. Period of average 1861/1940 Ref. B. G. N.

5840/30

Diameter	5											
Height	10											
Altitude	290											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.29	1.98	1.96	1.94	.63	4.27	4.79	2.44	4.93	2.75	2698	
February	1.49	.09	3.84	.08	3.14	2.05	4.05	.51	.96	2.83	1904	
March	.12	1.49	2.56	2.43	.39	2.29	3.58	.24	1.18	2.75	1703	
April	3.24	3.25	1.09	1.48	3.44	2.06	2.28	.10	2.44	1.57	2128	
May	3.24	4.45	2.10	.55	1.14	1.33	3.13	2.09	1.31	.99	2033	
June	1.26	1.13	2.29	1.50	3.36	3.72	1.92	.56	1.14	.84	1772	
July	4.44	2.40	1.18	1.98	.59	4.01	1.14	1.49	2.44	2.35	2235	
August	3.31	3.05	.59	3.47	3.05	.79	2.73	2.92	2.10	.08	2209	
September	2.02	2.43	2.90	1.22	3.61	2.32	2.33	1.06	.43	1.30	1992	
October	.53	4.45	1.83	1.67	3.36	1.98	2.55	2.54	4.52	3.39	2682	
November	2.61	1.27	1.05	2.29	4.72	3.10	2.16	3.21	5.10	6.67	3218	
December	.52	.53	.50	6.35	3.02	2.68	3.62	3.27	1.14	1.34	2297	
TOTALS	24.07	26.52	21.89	24.96	30.45	30.60	34.28	20.43	28.65	26.86	26871	

1936

1938 Trees 30' high 50 yds all round.

1940 App. Nov part cob.

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

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1936.			Bromsdome	$\frac{1}{2}$ m W.	Bromsdome	50 yds NE.

Station No. 774.50

RAINFALL at Wellington College

41

County of Berkshire

Observer F. Price Esq.

River Basin Thames &amp; London R.C.B.

R. Moss Esq. M.A. R.S.

Type of Gauge M.O. 1950

Annual Average 24.4 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of IN.

File No. 584030

Diameter	5"				272	786	P				P	
Height	1' 0"					1	1/2 hr figs only				1/2 hr figs	
Altitude	290'					41	/				1/2 hr figs	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.56	2.68	4.99	1.88	1.74	(1.68)	(1.63)	(4.42)	(1.33)	(.64)		Totals 23.55
February	2.20	(.61)	1.18	1.05	1.92	(2.57)	(1.22)	(1.01)	(1.19)	(3.88)		16.83
March	3.46	2.01	.39	.22	.50	(1.12)	(4.64)	(.75)	(1.35)	(.69)		15.13
April	1.04	1.48	1.14	1.11	1.14	(1.75)	(1.76)	(1.56)	(1.68)	(2.74)		15.60
May	1.64	2.49	2.45	.34	1.42	(3.19)	(1.88)	(2.77)	(2.18)	(1.61)		19.97
June	2.22	.45	1.90	1.56	2.17	(3.57)	(1.35)	(1.85)	(.45)	(1.39)		16.91
July	3.40	1.29	1.83	1.84	3.93	(2.09)	(1.45)	(1.36)	(2.40)	(4.18)		23.71
August	5.10	2.58	1.70	1.36	(1.67)	(4.29)	(.43)	(3.87)	(1.99)	(4.03)		26.51
September	.26	1.37	1.41	2.56	(2.19)	(3.69)	(1.14)	(1.56)	(1.06)	(3.01)		18.25
October	1.30	3.36	3.52	3.70	(3.01)	(.74)	(.42)	(2.23)	(6.86)	(4.76)		25.63
November	2.75	2.40	1.65	3.99	(.30)	(4.49)	(1.11)	(1.73)	(2.38)	5.62		25.76
December	1.38	3.04	1.29	1.75	(2.82)	(2.64)	(2.40)	(2.90)	(1.65)	1.77		21.43
TOTALS	27.31	23.76	23.45	21.36	(22.30)	(32.02)	(17.43)	(26.21)	(24.52)	(28.78)		249.34

1942 Feb. adj. for snow.

1948 Gauge had been damaged by a suspension recording in the autumn intended [and 4.58, 4.61, 5.748]

1950 Record resumed in November. See 530

Broadmoor Institution (775) used, without factor, for period Aug. 1945 to Dec. 1950, inclusive, in computing averages

Position of Station on reduced Ordnance Survey Map, 1 mile 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.

BRITISH RAINFALL ORGANIZATION



51

Type of Gauge / No. of Splines on the DCA.....

File No. 5840130

[illegible]

1958 n/low

John

(Blk of Averages)

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference *SW* 833635

*Summary of Earlier Records from 10-year Sheets :*

1916-1950, P-accepted

(62) Wt. 13072-389 10M 6/50 T.S. 841