

1076

RAINFALL AT Henley-on-Thames, Greys Lane Road

Lat. _____

Lon. _____

County of Oxfordshire

Rain Gauge, by _____

Observer G. Potter, Esq.

R.D. 10.4

Diameter ...				5							
Height				0 9							
Altitude ...				123							
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...					2.97				1.70	.86	
February ...					3.08				1.46	.27	
March					1.20				3.05	2.95	
April					1.42				3.82	1.65	
May					2.89				1.83	1.60	
June89				1.04	4.55	
July				3.14	1.70				2.36	2.69	
August				3.27	2.01				3.17	2.06	
September ..				1.92	1.51				2.10	3.23	
October ...				7.93	1.57				1.74	4.38	
November ..				2.49	1.74				.99	.47	
December ...				2.25	2.84				2.45	2.68	
TOTALS ...					23.82	23.63	25.44	26.27	25.71	27.39	

RAINFALL at Henley-on-Thames Grey Lane WindsorCounty of OxfordshireObserver G. Potter EsqRiver Basin Thames-Thames & C 4Rain Gauge, by N+3

Diameter ...	5											
Height	0 9											
Altitude ...	123											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total
January ...	2.07	1.16	4.03	3.63	.67	3.41	1.41	1.59	2.86	3.50		16.17
February ...	3.40	1.78	2.10	.75	2.46	3.68	4.00	1.13	1.29	2.68		9.36
March84	1.81	4.03	2.43	4.44	1.23	4.61	1.68	.74	4.55		9.10
April	2.06	1.55	.00	2.75	.89	.84	.87	2.17	3.16	2.62		11.58
May	1.81	3.98	1.52	1.99	1.28	2.89	1.71	1.24	1.80	.23		8.82
June	4.06	1.48	3.14	.62	1.83	1.40	2.04	2.11	.74	.92		4.98
July	1.88	.52	1.59	.80	2.52	4.82	1.71	4.15	5.26	1.84		5.81
August	3.00	.62	4.36	.91	2.03	2.64	4.42	4.34	1.33	2.70		12.76
September ..	.22	1.46	2.26	1.53	.82	2.17	1.05	1.99	5.33	2.18		12.77
October ...	3.26	2.67	2.41	4.52	1.91	2.68	4.83	4.69	1.59	1.19		10.53
November ..	2.98	3.10	2.10	2.68	2.17	1.84	4.25	1.03	2.27	1.47		12.30
December ...	4.47	6.53	3.25	.85	6.76	5.53	3.25	1.05	2.18	5.34		9.02
TOTALS ...	30.05	26.66	30.79	23.48	27.79	33.13	34.15	27.17	28.55	29.22		119.09
	3	2	3	2	3	2	3	2	3	2		486

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/11	51.32.	0.55	Henley	1/2 m	SE W	Henley	1/4 m	E

RAINFALL at Henley on Thames Greys Lane
11267 11068County of OxfordshireObserver G. Potter Esq.River Basin Thames - Thames & EG. F. Smith Esq., Engineer + Manager
Henley on Thames Water Co. Ltd.M.O. Rain Gauge, by M. G.

Diameter ...	5								5			
Height	0.9							15.8	1.0	0.9		
Altitude ...	123								123			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.	Totals.
January ...	2.63	2.29	3.12	1.73	3.20	1.88	2.67	2.05	3.38	1.17	3.77	27.79
February ...	3.4	1.6	2.66	3.92	3.8	2.41	2.18	2.83	1.85	.80	0.69	20.22
March	1.70	.89	1.68	2.94	1.20	.72	.13	2.52	1.89	.07	0.99	14.73
April	3.46	.98	2.70	2.79	3.00	1.72	2.22	1.43	1.67	.93	2.05	22.95
May	2.55	1.02	1.01	1.54	4.40	2.83	1.53	1.12	.99	1.27	1.90	20.16
June	2.64	.14	1.26	.37	2.47	.00	2.47	2.69	2.56	.74	0.20	15.57
July	6.33	.12	4.30	1.73	4.10	3.87	1.80	2.33	2.55	1.42	2.56	31.11
August	1.41	1.51	3.47	2.25	2.48	4.74	.85	2.60	3.33	.97	2.93	26.54
September...	1.66	2.40	2.00	2.23	3.38	2.96	.96	3.92	1.09	.60	3.17	24.37
October	2.20	1.46	.89	5.09	3.60	3.32	2.12	2.01	4.24	3.16	1.02	29.11
November...	1.09	1.78	1.43	1.77	2.61	2.14	5.18	3.11	2.50	7.53	4.37	33.51
December...	2.32	1.95	2.49	3.03	3.74	2.30	.32	3.40	2.34	5.71	3.16	30.16
TOTALS...	29.33	14.13	27.01	29.39	34.56	29.89	22.43	31.01	28.39	24.37	26.81	296.32
	D	D	D	D	D	D	D	D	D	D	D	925

1928 Inspected g/s on 5th Feb. File ~~54461~~ 714672/26 and Green File
Gauge is on a roof. New site selected for Rept.
and gauge moved thereto on 20th Feb 1928

1930. G. read 9 am in Wind.

" " 10 " " Summer.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911	51° 32'	0° 55'	Henley	1/2 mi	W	Henley	1/4 mi	E
			1928 Henley G.W.R	1890 ft	S.E.	Henley	650 ft	S.

RAINFALL at Henley on Thames (Greys Lane)County of OxfordshireObserver G. F. Smith, Esq.River Basin Thames-Thames & 4.Type of Gauge N.O.Annual Average 24.1 in. based on 35 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey 714672 26

Diameter	5.											
Height	0.9.							0 11 1				
Altitude	123.							124 123				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals.	Means
January	1.42	1.81	2.16	1.57	1.65	4.41	4.33	2.73	4.51	2.54	2618	
February	1.77	1.4	3.18	1.07	2.36	2.02	5.12	1.49	1.08	2.53	1876	
March	1.10	1.58	3.28	2.13	1.41	1.89	3.47	1.35	1.31	2.36	1688	
April	3.48	2.50	1.29	1.31	3.26	1.51	3.03	1.05	3.35	2.11	2189	
May	3.19	4.78	2.05	1.53	1.20	1.78	3.14	1.87	1.47	1.36	2037	
June	1.28	1.26	2.33	1.68	3.71	3.08	2.78	1.58	1.41	1.07	1918	
July	4.81	1.76	1.53	1.74	(1.46)	3.47	1.95	1.36	3.55	2.72	2334	
August	4.34	2.86	1.49	2.11	1.79	1.34	1.96	2.69	2.09	1.01	1788	
September	1.69	2.52	2.56	1.57	3.82	2.63	2.35	1.16	1.68	1.33	2031	
October	1.63	4.15	1.62	1.43	3.34	1.82	2.95	3.23	5.23	3.03	2743	
November	3.80	1.55	1.25	1.78	3.90	3.61	1.36	3.73	4.60	6.68	3226	
December	1.95	1.55	1.41	6.88	3.18	2.62	2.78	3.29	1.60	1.60	2386	
TOTALS	27.66	25.46	22.15	22.80	28.07	28.18	34.22	21.58	30.38	27.34	26834	

1936. Warehouse 25' high 30 yds N.
Tree Belt 25' " 50 " S.
House 25' " 25 " W.
Open to the East.

1937 Tree belt 30' high 17 yds N:
Gas works 50' high 100 yds E:
Banks & trees 20' high 25 yds S:
House 25' high 20 yds W.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			Henley G.W.R.	1.800 ft.	S.E.	Henley	630 ft.	S.
1938			"	1950	E	"	900	S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. M. 1076

RAINFALL at Henley-on-Thames (Greys Lane) ✓

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County of. Oxfordshire Observer G. F. Smith, Esq.

River Basin Thames-Thames & C-H

Type of Gauge. No.

Annual Average 26.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 714672/26

Diameter	5"			273	407							
Height	1' 1'				1							
Altitude	123'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.69	3.02	4.55	1.63	1.61	1.79	1.85	4.26	1.08	.67		Totals 23.15
February	2.46	1.00	1.34	1.10	1.91	2.03	1.20	.82	1.31	3.95		17.12
March	2.67	1.95	.49	.16	.63	.84	4.28	.65	1.75	.93		14.35
April	1.55	1.27	.72	1.42	1.39	1.95	1.27	1.40	1.33	1.94		14.24
May	1.97	3.19	1.89	.85	1.97	3.90	1.13	2.04	2.39	1.27		20.60
June	2.28	.48	1.21	1.37	2.37	2.44	1.09	1.36	.76	1.40		14.76
July	5.06	2.00	2.41	1.84	2.10	1.69	1.46	.86	1.76	4.44		23.62
August	4.15	2.11	1.40	1.60	1.62	3.43	.19	4.28	.99	4.28		24.05
September	.12	.80	.99	2.35	1.79	3.19	1.21	2.56	1.49	3.23		17.73
October	.94	3.60	3.20	3.59	2.93	1.32	.43	2.64	6.66	.58		25.79
November	2.63	1.37	1.63	4.35	.12	4.17	1.11	2.13	2.40	4.70		24.61
December	1.50	3.23	1.39	1.52	2.75	1.87	1.76	3.05	1.48	1.58		20.13
TOTALS	28.02	24.02	21.22	21.78	21.19	28.62	16.98	26.05	23.40	28.97		260.25

Small leak in funnel detected & repaired 4/1/47

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

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Observer G. F. SMITH, ESQ.

L. WESTON, ESQ. (1953)

Type of Gauge... M.O

Annual Average 26.1 in. based on 35 years obs. un-weighted.

Period of average.....1881-1915.....Ref. 8

File No. 714672/26

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference **SU(4) 761824**

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

(62) Wt. 13072—389 TOM 6/30 T.S. 841