

RAINFALL at Reading W. W. Bath RoadCounty of Berkshire Observer L. C. Walker Esq. C.E.River Basin Thames-Kennel + C 4Rain Gauge, by N+3

Diameter ...					5							
Height					1.8							
Altitude ...					215							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January58	3.32	1.10	1.27	3.26	3.63		Totals 16-19 9.26
February ...					2.38	3.92	4.56	.93	1.00	2.56		9.05
March					3.85	.96	4.73	1.64	.86	4.52		11.75
April74	.77	.55	1.77	3.54	2.27		8.13
May					1.56	2.98	1.88	1.04	1.21	.18		4.31
June					1.15	1.19	1.68	2.23	.60	.96		5.47
July					2.34	5.03	.79	5.21	5.23	1.60		12.82
August					1.97	2.28	4.90	4.86	1.12	2.46		13.04
September ..					.79	2.79	1.59	1.69	5.00	2.98		11.26
October ...					1.96	2.87	4.21	3.91	1.60	1.03		10.75
November ..					2.01	1.76	3.89	.56	2.17	1.34		7.96
December...					6.51	5.39	3.16	.89	1.95	4.74		10.74
TOTALS ...					25.84	33.15	33.03	25.70	27.54	28.27		114.54 4.46

1914 Reservoir Roof 16 ft high 49 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
51.27	0.59		Reading	1 m	NE	St Mary's	3/4 m	NE

RAINFALL at Reading W.W. Park RoadCounty of Berkshire Observer Leslie C. Walker Esq. O.S.River Basin Thames - Kennet + C 4home made Rain Gauge, by N 3 1915

Diameter ...		8				5					
Height						1.8					
Altitude ...		218				218					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January85	3.63	3.08	.57	3.32					
February ...		1.42	1.53	.81	2.29	3.92					
March		1.56	3.08	1.88	3.79	.86					
April		1.22	.02	2.28	.72	.77					
May		2.31	1.05	2.52	1.53	2.98					
June		1.56	3.08	.43	1.13	1.19					
July32	1.34	1.18	2.28	5.03					
August68	4.76	.97	1.94	2.28					
September ..		1.35	2.37	1.49	.80	2.78					
October ...		2.20	2.33	4.59	2.01	2.87					
November ..		2.99	1.65	2.16	1.93	1.76					
December ...		5.77	2.62	1.00	6.41	5.39					
TOTALS ...		22.23	27.46	22.39	25.40	33.45					
		7	2	7	3	3					

1914 Reservoir Roof 14 ft high 49 ft H. See next Sheet

N.B. Expected from Survey as 2° Low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.27	0° 50'	Reading	1 m	NE	St Mary's	3/4 m	NE

RAINFALL at Reading W. W. Bath RoadCounty of BerkshireObserver L. G. Walker EsqRiver Basin Thames-Kennet & CoSnowdon Rain Gauge, by M. J.

Diameter ...	5"											
Height	1	8										
Altitude ...	218											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	2.64	2.14	2.42	1.46	3.03	1.63	2.79	2.03	3.62	1.21	3.35	Total 26.32
February40	.27	2.07	3.39	.36	3.11	1.97	3.61	1.43	.71	.68	18.30
March	1.57	1.14	1.65	2.69	.87	.63	.46	2.58	1.98	.06	.85	14.48
April	2.88	.75	2.56	2.80	2.84	2.04	3.08	1.43	1.44	.93	1.74	22.49
May	1.35	1.79	.84	1.56	3.02	3.13	1.50	1.08	1.32	1.25	1.89	18.73
June	2.82	.40	1.27	.46	2.44	.03	3.15	3.19	1.82	.97	.42	16.97
July	5.13	.13	3.92	1.13	3.87	3.21	2.31	4.28	1.82	1.87	2.50	29.57
August	1.25	1.49	3.74	2.37	2.32	4.46	.85	2.68	2.22	.71	2.02	24.11
September...	1.28	2.27	1.33	2.21	3.02	2.59	.74	5.15	1.28	.39	2.93	23.19
October	2.52	1.23	.63	4.61	2.93	3.32	2.35	1.69	3.80	2.75	1.37	27.20
November...	1.21	1.86	1.25	1.50	2.48	1.91	5.50	3.12	2.01	6.45	4.30	31.59
December...	2.19	1.22	2.47	2.76	3.57	2.36	.46	2.88	2.24	5.21	2.72	28.08
TOTALS...	25.24	14.69	24.05	26.94	30.75	28.42	25.16	33.72	25.28	22.01	24.77	281.03
	D	D	D	D	D	D	D	D	D	D	D	D

1920 Reservoir Roof 14 ft. high 49 ft. N

1927 G moved 60' W 20/50/27.

Position of Station on reduced Ordnance Survey } 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
1920	51° 27'	0° 59'	Reading	1 mi	NE	St Mary's	3/4 mi	NE

RAINFALL at Reading W. W. (Ball Road)County of BerkshireObserver L. B. Walker, Esq., C.E.River Basin Thames - Kennet &c. 4.D. Keam Esq. C.E. (1938)Type of Gauge LondonAnnual Average 24.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S

513295/27.

Diameter	5.										
Height	1.0.										
Altitude	218.			217							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals Means
January	1.27	1.74	1.91	1.64	1.79	4.49	4.47	2.29	4.21	2.40	25.21
February	1.66	1.2	3.39	1.10	2.09	1.92	4.16	1.48	1.01	2.10	17.03
March	1.14	1.28	2.58	2.15	1.53	2.20	3.44	1.23	1.23	2.56	16.34
April	2.95	2.63	1.14	1.29	2.91	1.65	2.14	1.07	3.06	1.39	19.23
May	3.06	4.69	2.33	1.50	1.46	1.66	3.23	1.71	1.18	1.11	19.93
June	1.93	1.99	1.85	1.65	4.68	3.55	1.64	1.58	1.07	1.76	17.70
July	3.49	2.46	1.04	1.30	1.38	3.83	1.10	2.20	3.61	2.47	21.88
August	4.32	2.23	0.47	2.43	2.55	1.54	1.60	2.61	2.21	1.03	17.99
September	1.73	2.44	2.80	1.38	3.90	3.08	2.22	1.11	1.91	1.32	20.89
October	1.50	4.03	1.70	1.49	3.47	1.79	2.68	2.87	4.90	2.81	26.24
November	3.17	1.27	1.12	1.54	4.13	3.27	1.47	3.23	4.26	6.26	29.72
December	1.69	1.59	0.51	1.23	2.69	2.11	2.86	3.03	1.26	1.27	21.24
TOTALS	23.91	24.47	20.84	21.70	29.58	29.09	30.01	20.41	28.91	24.48	253.40
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.

1931. Reservoir roof 14' 3" high 53' 0" N.

1937 Reservoir roof removed. Reservoir in course of reconstruction 53' N.

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
1931.			Great Western Reading W.	76 1/2 yds.	N.	St Mary's.	1389 yds.	N.E.

RAINFALL at Reading W.W. (Bath Road)

41

County of Berkshire

Observer O. Kean, Esq. B.E.

River Basin Thames-Kennet & A.

Type of Gauge Sigsbee of standard with copper
continues (1946).

Annual Average 24.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref S.

25.33

3,

un-weighted.

1916-1950

File No. 813295, 27

Diameter	5"			270	379							
Height	10"				1							
Altitude	217'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals.
January	2.80	2.55	4.54	1.39	1.20	1.72	1.51	4.41	1.26	.52		21.90
February	2.09	.86	1.36	1.04	1.69	1.88	.97	.85	1.21	3.83		15.78
March	2.64	2.10	.54	.21	.76	.91	4.30	.63	1.71	.82		14.62
April	1.40	1.47	.81	1.18	1.12	1.80	1.84	1.09	1.18	2.07		13.76
May	1.99	3.26	1.96	.43	1.77	3.15	1.96	3.11	1.89	1.41		20.93
June	1.92	.43	.98	1.61	2.64	2.55	1.29	1.63	.49	1.51		15.05
July	4.88	1.63	1.46	1.75	2.91	1.79	1.68	.71	2.36	4.75		23.77
August	3.87	1.63	1.35	1.32	1.33	3.60	.32	2.76	1.62	3.64		21.44
September	.20	1.12	1.79	2.09	1.98	3.41	.93	2.40	1.70	2.11		18.73
October	1.44	3.68	4.13	3.72	3.10	1.00	4.2	2.11	6.21	.59		26.40
November	2.85	1.64	1.54	4.06	.20	4.08	1.07	1.67	2.91	4.59		24.61
December	1.42	3.12	1.35	1.51	2.53	2.09	2.22	3.32	1.29	1.52		20.37
TOTALS	27.50	23.49	21.81	20.31	21.23	27.98	18.51	24.69	23.83	28.36	970	237.71

1941. Engine house 10' high 75' W.S.

1946. The gauge is situated on roof of reservoir & there are no objects around it.

1941 113 16 87 83 87 115 76 101 98 116
 1946

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.
1941			Reading West (G.W.R.)	764 ^x	N	St. Mary's	1389 ^x	NE
1946.			Reading G.W.R. Southern	1 1/2 m.	N.E.	The Butts Rdg.	1/2 m	E.N.E
1948			Reading West (G.W.R.)	764 m.	N.			

BRITISH RAINFALL ORGANIZATION

Station No. 800

RAINFALL at Reading W.W. (Bath Road)

51

County of Berkshire Observer O. Kean, Esq., C.E.

River Basin Thames Kennet & Ch. 4

Type of Gauge Gloisher (with copper container) B.M?

Annual Average 24.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. 5
25.33 " " 35 " " 1916-1950 1916-1950
File No. 83295/27 P

Diameter ...	5			270	379							
Height ...	1' 0"				1							
Altitude ...	27'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.51	1.75	1.35	1.19	3.03	3.46	1.46	2.84	2.65	2.76	22.98	
February ...	4.29	.63	1.51	2.37	1.43	.20	3.17	2.68	.22	2.33	18.83	
March ...	3.68	2.11	.30	2.23	.91	.62	1.25	1.27	2.73	1.17	16.27	
April ...	2.81	1.22	2.26	.28	.30	1.65	.28	1.21	2.16	.49	12.66	
May ...	2.72	2.97	1.85	3.12	3.98	.25	1.23	1.57	.43	1.88	20.00	
June ...	1.68	1.42	1.55	4.17	2.18	2.44	1.85	3.35	1.33	1.28	21.75	
July ...	1.10	.50	3.82	2.49	.29	2.10	3.74	2.81	1.84	3.00	21.69	
August ...	3.95	3.11	2.02	3.28	.47	5.80	2.30	3.70	1.22	4.40	30.25	
September ...	2.86	2.45	2.36	1.55	1.64	2.72	2.91	3.62	.04	3.53	23.68	
October76	3.73	2.79	1.92	2.86	1.53	2.16	2.63	2.45	7.05	27.88	
November ...	6.72	2.89	1.19	4.68	1.92	.69	2.18	2.46	2.21	3.91	28.85	
December ...	1.75	2.59	.65	2.45	2.33	3.48	2.12	2.90	4.09	3.30	25.66	
TOTALS ...	143 34.83 D	194 25.37 D		21.65 D	29.73 D	21.34 D	24.92 D	24.65 D	31.54 D	21.37 D	35.10 P.	27050

Station is situated on reservoir roof, no objects near.
1956 High but accepted for B.R.

27050

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference SU(41)702728

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1952.			Reading West	1/4 ml.	N.	Reading	5/8 ml. ENE

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

Record	1910-19	1920-30	1931-40	1941-50	1951-60
D, or d	C 1914 ✓	✓	✓	✓	✓