

RAINFALL at Reading W.W. RailRoadCounty of BerkshireObserver. L.C. Walker Esq. Cr.River Basin Thames-Kennet + c. 4Rain Gauge, by N+3

Diameter ...					5						
Height					1.8						
Altitude ...					218						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January58	3.32	1.10	1.27	3.26	3.63	
February ...					2.38	3.92	4.56	.93	1.00	2.56	9.05
March					3.85	.96	4.73	1.64	.86	4.62	11.75
April74	.77	.55	1.77	3.54	2.27	8.13
May					1.58	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	4.56	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	.86	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	114.54 114.54

1914 Reservoir Roof 14 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. Rail RoadCounty of Berkshire Observer Leslie C. Walker Esq CSRiver Basin Thames-Kennet + C 4home made Rain Gauge, by N.C. 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	3.52						
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	5.63						
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	5.09						
TOTALS ...	22.23	27.46	22.39	25.40	33.45						
	→	→	→	→	→						

1915 Reservoir Roof 14 ft high 49 feet S.E. next Sheet

N.B. Ejected from Survey as 2° low.

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. Bath RoadCounty of Berkshire Observer L.G. Walker EsqRiver Basin Thames-Kennet & C. &Snowdon Rain Gauge, by 22.9g

Diameter ...	5"										
Height	1 S										
Altitude ...	218										
Year	1890	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.64	2.14	2.42	1.46	3.03	1.63	2.79	2.03	3.62	1.21	3.35
February40	.27	2.07	3.39	.36	3.11	1.97	3.61	1.43	.71	.68
March	1.57	1.12	1.65	2.69	.87	.63	.46	2.58	1.98	.06	.85
April.....	2.88	.75	2.56	2.80	2.84	2.04	3.08	1.43	1.44	.93	1.74
May	1.35	1.79	.84	1.56	3.02	3.13	1.50	1.08	1.32	1.25	1.89
June	2.82	.40	1.27	.46	2.44	.03	3.15	3.19	1.82	.97	.42
July	5.13	.13	3.82	1.13	3.87	3.21	2.31	4.28	1.82	1.87	2.50
August	1.25	1.49	3.74	2.37	2.32	4.46	.85	2.68	2.22	.71	2.02
September...	1.28	2.27	1.33	2.21	3.02	2.59	.74	5.15	1.28	.39	2.93
October.....	2.52	1.23	.63	4.61	2.93	3.32	2.35	1.69	3.80	2.76	1.37
November...	1.21	1.86	1.25	1.50	2.48	1.91	5.50	3.12	2.01	6.45	4.30
December...	2.19	1.22	2.47	2.76	3.57	2.36	.46	2.88	2.24	5.21	2.72
TOTALS...	25.24	14.69	24.05	26.94	30.75	28.42	25.16	33.72	25.28	22.01	24.77

1920 Reservoir Roof 14 ft. high + 9 M-N

1927 G moved 60' w 20/2/27.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 27'	0° 59'	Reading	1 mi	N E	St. Mary's	3/4 mi	N E

RAINFALL at Reading 12.62. (Bath Road).

County of Berkshire.

Observer L. C. Waller, Esq., C.E.

River Basin Thames. Kernel 8 c. 4.

O. Kean, F.R.G.S. (1938)

Type of Gauge Standard.

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

813295/27.

Diameter	5'											
Height	1.0.											
Altitude	218.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Total Meas.	
January	1.27	1.74	1.91	1.64	.79	4.49	4.47	2.29	4.21	2.40	25.21	
February	1.66	1.2	3.39	.10	2.09	1.92	4.16	.48	1.01	2.10	17.03	
March	1.14	1.28	2.58	2.15	.53	2.20	3.44	.23	1.23	2.56	16.34	
April	2.95	2.63	1.14	1.29	2.91	1.65	2.14	.07	3.06	1.39	19.23	
May	3.06	4.69	2.33	.50	1.46	.66	3.23	1.71	1.18	1.11	19.93	
June	.93	.99	1.85	1.65	4.68	3.55	1.64	.58	1.07	.76	17.70	
July	3.49	2.46	1.04	1.30	.38	3.83	1.10	2.20	3.61	2.47	21.88	
August	4.32	2.23	0.47	2.43	2.55	.54	.60	2.61	2.21	.03	17.99	
September	1.73	2.44	2.80	1.38	3.90	3.08	2.22	1.11	.91	1.32	20.89	
October	.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	.69	.59	0.51	6.23	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	VA
	D.											

1931. Reservoir roof 116' 3" high 53° 0' N.

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

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 from gauge	Parish Church.	Distance from gauge
1931.			Great Western Reading W.	764 yds.	N.	St Mary's.	389 yds. N.E.

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

Station No. 800

41

RAINFALL at Reading W.W. (Bath Road).

County of Berkshire.

Observer O. Keane, Eng. B.C.

River Basin Thames. Kemmett 92.4

Type of Gauge Standard Gardner with copper
container (1946).Annual Average 24.5 in. based on 19 years obs. unweighted. Period of average 1901-1915 Ref. S.
25.33 5, unweighted 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	
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		23.72
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	3.11		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		237.71

1941. Engine house 10' high 75° N'S.

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

% 113 96 89 83 87 115 76 101 98 116

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1941			Reading West (G.W.R.)	764'	N	St. Mary's	1389'	N.E.
1946.			Reading & W.S. Southern	1/2 m.	N.E.	The Butts Reg.	8 m.	E.N.E.
1948			Reading West (G.W.R.)	1/4 m.	N.			

Station No. 800

51

RAINFALL at Reading W.W. (Bath Road)

County of Berkshire

Observer O. Kean, Esq., C.E.

River Basin Thames, Kennet etc

Type of Gauge Glasser (with copper container) B.R?

Annual Average 24.9 in. based on 19 years obs un-weighted. Period of average 1881-1915 Ref. S
 25.33 " " 35 " 1916-1950 1916-1950 File No. 813295/27 P

Diameter	5'		270	379							
Height	1' 0"				1						
Altitude	291'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.51	1.75	1.35	1.19	3.03	3.44	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	3.85	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	1.63	1.64	2.72	2.91	3.62	.04	3.53	23.68
October	.76	3.73	2.79	1.92	2.86	1.53	2.16	2.63	2.45	7.05	21.88
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	104									
	34.83	25.37	21.65	29.73	21.34	26.92	24.65	31.54	21.37	35.10	27050
	D	D	D	D	D	D	D	D	D	D	

Reference is intended on reservoir roof, no obvious need.
 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 mile.	N.	Reading	5/8 mile. ENE

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

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