



# RAINFALL AT Reading Early

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

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

County of Berks

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

Observer M. J. Sutton Esq

2 - Thames - Loddon &c.

Diameter ....	8		8									
Height .....	2 0		1 6									
Altitude ....										150		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.48	1.06	.55	1.15	2.41	2.23	.45	1.65	.77	3.56		
February ....	.75	.00	1.06	2.51	1.62	.06	.42	3.16	1.09	2.54		
March .....	1.08	.76	.78	.33	1.10	1.37	3.26	4.24	.90	.70		
April .....	1.87	.70	.45	.00	1.93	1.21	.47	1.59	1.30	2.47		
May .....	1.38	2.57	.63	.89	1.21	.59	.25	1.04	2.28	1.27		
June .....	1.87	.77	.73	.63	2.18	.43	2.54	2.08	1.26	.58		
July .....	4.34	2.30	2.73	2.63	3.08	2.99	.53	.54	.23	1.66		
August .....	2.71	5.47	3.86	1.45	3.19	2.45	2.31	2.49	.95	1.35		
September ....	.72	1.75	3.65	.84	2.27	1.26	5.82	1.71	.89	2.01		
October .....	.30	8.39	3.42	2.85	4.39	2.94	2.25	1.10	3.55	1.53		
November ....	1.75	2.41	1.96	2.01	5.39	3.76	.92	.45	2.47	3.40		
December ....	(100)	3.69	.96	2.59	2.05	2.00	3.22	2.13	2.29	1.21		
TOTALS ....	(20.25)	30.07	20.78	17.88	30.82	21.29	22.44	22.18	17.98	22.28	22.597	

1899 St Bartholomews Church 500 yards  
Dec 1890 Roughly estimated

# RAINFALL AT Reading Early 3

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Berks

Standard pattern \_\_\_\_\_ Rain Gauge, by \_\_\_\_\_ Observer M. J. Lutton Esq

Diameter ..	8										
Height ....	1 6										
Altitude ..	150 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.57	1.13	.73	2.67	2.57	.48	3.70	.93	1.51	.77	17.06
February ..	3.08	.91	1.10	.56	2.98	.43	1.87	1.46	.86	.31	13.56
March ....	.74	1.47	1.84	3.70	1.08	3.66	1.23	.99	2.57	3.15	21.04
April .....	.66	2.13	.88	1.94	1.02	1.60	.58	2.64	4.35	2.04	17.84
May .....	1.11	.50	2.39	3.66	3.28	1.85	2.00	1.37	1.33	1.56	19.05
June .....	2.00	1.43	2.52	5.35	.97	3.25	2.35	2.41	1.05	4.16	25.49
July .....	.79	2.38	.87	2.75	1.35	.90	.16	2.51	1.52	2.55	15.81
August ....	2.15	1.82	3.43	3.62	2.93	2.32	.58	1.43	2.61	1.90	22.79
September..	.40	1.44	.94	1.74	1.50	1.23	.80	.85	1.86	2.44	13.20
October....	1.61	2.07	1.51	7.12	1.63	1.15	4.58	5.07	1.28	4.32	30.34
November..	2.50	.33	2.29	1.90	1.75	2.98	3.36	2.11	.91	.50	18.63
December ..	2.23	3.27	1.06	2.10	2.48	.78	2.28	3.42	2.24	2.66	22.52
TOTALS ..	19.84	18.88	19.56	37.11	23.57	20.63	23.49	25.19	22.09	26.36	23.67

5

1908 Nothing within 20 yards

✓  
H. J.



RAINFALL at Reading EarleyCounty of BerkshireObserver M. J. Sutton EsqRiver Basin Thames-Loddon &c 3

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

Diameter ...	8										
Height .....	1.6										
Altitude ...	150 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.77	.92	3.95								
February ...	2.99	1.54	1.68								
March .....	.85	1.45	3.43								
April .....	1.50	1.56	.00								
May .....	1.47	2.66	1.30								
June .....	4.10	1.43	3.17								
July .....	1.78	.48	1.34								
August .....	2.16	.62	4.66								
September ..	.25	1.10	2.25								
October ...	3.01	2.36	2.62								
November ...	3.00	3.15	1.85								
December ...	4.25	6.05	2.29								
TOTALS ...	27.13	23.32	28.54								

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Reading (Sud Line Gauge) M.W.R.

County of Bucks Observer Asst. Q. V. Sutton, Esq.

River Basin Thames-Loddon-C 3

Type of Gauge M.O.

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

785326/38

Diameter .....									5"			
Height .....									1'			
Altitude .....									145' 6"	141' 5"		
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January .....									4.55	2.31		
February .....									1.07	1.91		
March .....									1.16	2.50		
April .....									2.84	1.85		
May .....									1.37	1.29		
June .....									1.28	.73		
July .....									3.01	2.16		
August .....									2.49	.01		
September .....								## .87	.81	1.31		
October .....								2.60	4.76	2.66		
November .....								3.09	4.54	6.14		
December .....								2.72	1.09	1.32		
TOTALS .....								imp.	28.97	24.19		

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
1938	51° 24' 0" 56"		Reading	13 1/4 m.				

Station No. 781/1 D.V.V.B.RAINFALL at Reading (Seed Trial Grounds)

41

County of BerkshireObserver Martin  
A. E. Sutton Esq.River Basin Thames-London &c.Type of Gauge M.C.Annual Average        in. based on        years obs. un-weighted. Period of average        Ref       File No. 78532638

Diameter	5"			270	415							
Height	1'				1							
Altitude	141.5'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.55	3.01	4.11	1.42	1.24	1.72	1.35	4.10	1.27	.52	21.29	
February	2.10	1.02	1.12	1.01	1.61	2.17	1.06	.84	1.11	3.53	15.67	
March	2.57	1.75	.50	.12	.67	.90	4.46	.68	1.60	.74	13.99	
April	1.50	1.23	1.75	1.19	1.05	2.08	1.84	1.03	1.22	2.02	13.91	
May	1.35	2.91	1.95	.32	1.56	3.25	1.71	2.83	1.70	1.29	18.87	
June	1.96	.45	1.15	1.42	2.56	2.26	1.13	1.41	.41	1.79	14.54	
July	4.61	1.52	1.57	1.51	2.38	1.86	1.36	.64	1.03	4.22	20.70	
August	3.98	1.52	1.36	1.26	1.55	3.62	.20	2.34	1.46	2.72	20.01	
September	.10	1.03	1.39	1.98	1.97	3.34	.85	2.26	1.38	2.87	17.17	
October	1.42	3.47	3.30	3.24	3.08	1.42	.43	2.08	6.59	.44	25.49	
November	2.60	1.49	1.65	3.87	17	4.33	1.07	1.48	2.63	4.62	23.91	
December	1.25	2.61	1.13	1.50	2.59	2.10	2.13	2.96	1.05	1.57	18.83	
TOTALS	25.99	22.01	19.98	18.84	20.43	29.05	17.59	22.65	21.45	26.29	224.28	

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



Station No. 781/1

H.W.R.

RAINFALL at Reading (Seed Trial Grounds)

51

County of Berk.Observer A. F. Sutton, EsqRiver Basin Thames: Loddon etc 3.Type of Gauge H.OAnnual Average 24.24 in. based on 18 years obs. un-weighted.Period of average 1916-1950Ref. PFile No. P

Diameter ...	5"			270	415						
Height ...	1' 0"				1						
Altitude ...	141'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.37	1.66	.75	1.11	2.75	3.21	1.56	2.69	2.70	2.54	
February ...	4.36	.61	1.52	2.27	1.19	.16	2.92	2.87	20	2.01	
March ...	3.70	1.83	.34	1.91	.92	.51	1.24	1.37	2.51	1.17	
April ...	2.87	1.27	2.12	.23	31	1.44	.19	.45	2.34	.39	
May ...	2.37	3.23	1.52	2.54	4.30	.19	1.10	1.87	.23	1.67	
June ...	1.57	1.30	1.25	3.81	1.88	2.02	1.75	3.45	1.94	1.09	
July ...	.80	.28	3.16	2.31	.17	1.93	3.77	2.15	2.33	2.87	
August ...	4.22	2.19	1.86	2.87	.52	3.74	2.67	4.05	1.25	3.67	
September ...	2.62	2.26	1.96	1.65	1.99	2.74	2.81	3.83	.02	3.20	
October ...	.59	3.49	3.23	1.79	2.70	1.33	2.06	2.47	2.52	6.78	
November ...	6.00	2.74	.89	4.75	1.56	.55	2.27	2.42	2.16	3.62	
December ...	1.63	2.34	.52	2.53	2.22	3.40	2.06	2.75	3.76	3.31	
TOTALS ...	33.10	23.20	19.13	27.77	20.51	21.22	24.40	30.87	21.96	32.32	
	D	D	D	D	D	D	D	D	D	D	

1957. Inspected by Mr H. Davis on 23.10.57. Wind van mast 25' at N 5° NE W, 41.5" at base & 14 feet up. Site exposure & equip. good. Gauge No 2095/37, Measur No 4420/38. Sun standard fixture too easy to SW & wind mast has little or no significance in respect to exposure. Measur fitted & certified Class "A". No obstructions nearby.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 41 795738

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			<i>no railway 1090</i>			

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
			<i>c imp 38</i>	✓	✓