

## RAINFALL AT

## Reading Earley

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Law.

*County of*

Berk

3 - *Thamn. ferdousi* Rain Gan

### *Rain Gauge, by*

Observer

M. J. Sutton Esq

RAINFALL AT Reading Earley

Lat.

Lon.

County of

Berksh

Rain Gauge, by

Observer

M. J. Sutton Esq3 - Shanes - Loddon &c.

Diameter	8	8								
Height	2 0	1 6								
Altitude										150
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	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	.96	.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	120.25	30.07	20.78	17.88	30.82	21.29	22.44	22.18	17.98	22.28
										225.97

1899 St Bartholomew's Church 500 yards  
Dec 1890 Rough estimate

## RAINFALL AT Reading Earley 3.

Lat. ....

Lon. ....

County of Berks

Standard pattern

Rain Gauge, by

Observer M. J. Sutton Esq.

Diameter ..	8									
Height ....	1 6									
Altitude ..	150 T									
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
January ..	2.57	1.13	.73	2.67	2.57	.48	3.70	.93	1.51	.77
February ..	3.08	.91	1.10	.56	2.98	.43	1.87	1.46	.86	.31
March ....	.74	1.47	1.84	3.70	1.08	3.66	1.23	.99	2.57	3.15
April .....	.66	2.13	.88	1.94	1.02	1.60	.58	2.64	4.35	2.04
May .....	1.11	.50	2.39	3.66	3.28	1.85	2.00	1.37	1.33	1.56
June .....	2.00	1.43	2.52	5.35	.97	3.25	2.35	2.41	1.05	4.16
July .....	.79	2.38	.87	2.75	1.38	.90	.16	2.51	1.52	2.55
August ....	2.15	1.82	3.43	3.62	2.93	2.32	.58	1.43	2.61	1.90
September..	.40	1.44	.94	1.74	1.50	1.23	.80	.85	1.86	2.44
October....	1.61	2.07	1.51	7.12	1.63	1.15	4.58	5.07	1.28	4.32
November..	2.50	.33	2.29	1.90	1.75	2.98	3.36	2.11	.91	.50
December ..	2.23	3.27	1.06	2.10	2.48	.78	2.28	3.42	2.24	2.66
TOTALS ..	19.84	18.88	19.56	37.11	23.57	20.63	28.49	25.19	22.09	26.36
										23.67

5

1908 Nothing within 20 yards

Hawthorn

RAINFALL at Reading EarleyCounty of BerkshireObserver M. J. Sutton Esq.River Basin Thames, Loddon &c

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	2.86	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 (Sand Hill Grounds) M.W.R.  
 County of Berkshire Observer Anton A.Y. Suttun Esq.  
 River Basin Thames - C. 3  
 Type of Gauge M.O.

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

785826/38

Diameter	5"										
Height	1'										
Altitude	1456'	1415'									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									4.55	2.31	
February									1.07	1.91	
March									1.66	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" S		Reading	134 m.				

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

Station No. 7811. M.V.N.R.

## RAINFALL at Reaching (Seed Trial Grounds)

41

County of...Bentley.....

Martin

Observer A. J. Sutton Esq.

River Basin Thames, London 9.c. 3.

Type of Gauge M.L.G.

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

Ref.

File No. 78532628

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	15.57
March	2.57	1.75	.50	.12	.67	.90	4.46	.68	1.60	1.74	13.99
April	1.50	1.23	.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	3.93	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	1.43	2.08	6.59	1.46	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 Series | No. of Map ..... Reference No. ....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 781/1

M.W.R.

51

## RAINFALL at Reading (Seed Trial Grounds)

County of Berks.

Observer A. F. Sutton, Esq.

River Basin Thames: Loddon &amp;c. 3.

Type of Gauge H.O.

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref. ...  
 24.24 " " 18 " " 1939-1956 1916-1950 P  
 File No. ...

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	2.20	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	.95	2.34	.39	
May	2.37	3.23	1.52	2.84	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	3.71	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	3.44	3.23	1.79	2.70	1.33	2.06	2.47	2.52	6.78	
November	6.00	2.74	.89	4.76	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 R. Davis on 23.10.57. Wind rose most 25° ab 11° S. N.E., 4.5° ab 6° S. E. Deflection v. compass. Read. gauge No 2095/37, observer No 4420/38. Sun shade factor 10, easy to SW's v. Wind most like N.E. & no significant effect to precipitation. Measures tested & certified Class "A". No obstructions nearby.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 41 758758

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
			to Hatfield 1010			

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 imp 38 ✓ ✓		