

RAINFALL at Wokingham, Kewton

County of Berkshire

Fieldhouse XII-12
Observer H.C. Mylne

River Basin Thames-Roddartc 3

Miss E. Mayne (1919)

Snowdon Rain Gauge, by

Snowdon Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	220 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	2.00	1.06	3.81	3.23	.63	3.34	.99	1.26	3.26	3.57	16
February	2.95	1.42	1.93	.89	2.81	3.61	4.30	1.07	1.15	2.73	9.2
March88	1.50	3.27	2.22	4.64	.89	4.80	1.85	.88	4.49	12
April	1.97	1.65	.04	2.76	.72	.99	.88	1.89	3.39	2.54	8
May	1.80	3.77	2.06	2.08	1.73	3.13	2.00	1.44	1.72	.20	5.3
June	4.33	1.57	4.07	.39	2.18	.58	2.79	2.37	.91	1.02	7.6
July	3.27	.59	1.57	.80	1.74	5.30	.98	6.85	4.96	1.79	14
August	2.06	.80	4.66	.98	1.10	2.22	5.54	4.45	1.18	2.52	13
September39	1.24	2.55	1.48	.67	2.56	1.74	2.08	6.03	1.61	11
October	3.33	2.57	2.17	3.69	1.78	3.29	3.82	3.50	1.76	.80	9.7
November	2.99	3.44	2.06	2.12	2.30	2.16	3.98	.83	2.35	1.59	2.7
December	3.95	5.90	3.37	1.27	7.42	5.53	3.01	1.24	2.15	4.84	11.7
TOTALS ...	29.92	25.51	(31.55)	21.81	27.72	33.60	34.83	28.83	29.74	27.70	124

1911 Fence 5' 6" high 32 ft E W. S. W.
 tree 50.0 " 71 "

1912 Dec 3 fence moved 565 ft S by E
 tree 56 ft high 60 gr NW NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.2430	0 55.0 W	W. Kingsham	1435 1440 yds	W N W	W. Kingsham	938 744 yds	N N E

776

RAINFALL at Wokingham Fieldhouse 1921. Bucks Coop.

County of Berkshire

Observer Mrs H. G. Mylne 1921 G. R. Marker Esq.

River Basin Thames-Loddon 3

Borough Surveyor

Snowdon Rain Gauge, by

Nov. 1929

1878 House 36 ft High 60 ft NW.

Year 13 m 5 hrs NE

1921. Gauge moved 17¹⁵ May 61 chains N from Fieldhouse to Bucks Copse
Treech left high 2 chains S.

1930. Rochester 23/1 by J.B. See green file
Flight last n. ron of year needed Jan 1930.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 22' 30"	0° 55' 0"	Nottingham	121 31 yds	W NW	All Saints - Nottingham	95 37 yds	NW
1921		0° 51'	-	28 chns	N NE	St. Pauls	42.80"	N

RAINFALL at Wokingham (Bucks Co., Eng.)

County of Berkshire

Observer C. W. Marks, Esq.

River Basin Thames Loddon & C. 3 Borough of Sunningdale (1938)

Type of Gauge M.O.

Annual Average 24.7 in. based on 32 years obs. un-weighted. Period of average 1881-1916 Ref. S.

5839/30.

Diameter	5											Totals. Means
Height	10											
Altitude	174											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.11	2.10	1.63	1.56	.65	4.10	4.37	2.36	3.90	2.15	239.3	
February	1.52	.08	3.37	.08	2.47	1.90	3.99	.48	.95	1.90	164.4	
March	.02	1.23	2.16	1.97	.36	1.89	3.09	.18	1.01	2.59	145.0	
April	3.06	2.22	1.13	1.86	2.93	1.70	1.94	.12	2.05	1.87	183.8	
May	2.96	4.64	1.56	.52	1.13	1.56	3.00	1.53	1.11	1.10	191.1	
June	1.24	.84	2.62	1.62	2.70	3.96	1.55	.43	.86	.95	167.4	
July	3.10	2.12	1.24	1.56	.46	3.27	.80	1.82	2.65	2.06	190.1	
August	4.04	2.33	0.36	3.14	2.48	.47	1.58	2.63	1.43	.22	186.8	
September	1.65	1.95	2.49	1.64	3.73	2.56	1.99	1.29	.54	1.22	190.5	
October	.44	4.09	1.69	1.42	2.85	1.69	2.57	2.40	4.52	2.93	246.0	
November	2.71	1.25	0.81	1.70	4.01	3.37	1.37	3.18	4.72	6.72	298.4	
December	.49	.49	0.45	6.34	2.44	2.12	3.17	2.63	.93	.94	200.0	
TOTALS	22.34	23.34	19.51	22.90	26.21	28.58	29.42	19.05	24.61	24.65	2406.7	KM

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

Date.	Lati. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Wokingham	½ m	N.	All Saints	1m	N.E.

Station No. 7716

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RAINFALL at Wokingham (Bucks. Boro.)

County of Berkshire

Observer Borough Surveyor

River Basin Thames. Section 9.c.3.

Type of Gauge M.O.

Annual Average 24.7 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 5839/30

Diameter	5'		272	838								
Height	1' 0"			1								
Altitude	174			41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-1950 Means	Totals
January	2.53	2.82	4.29	1.46	1.22	1.67	1.49	3.86	1.23	.53	11.80	2110
February	1.91	.83	1.02	.83	1.29	2.10	.95	.81	.99	3.58	11.33	14.31
March	3.09	1.80	.37	.13	.50	1.16	3.86	.61	1.39	1.62	9.83	13.53
April	1.12	1.37	1.16	1.14	1.10	1.52	1.53	1.25	1.48	2.33	9.47	14.00
May	1.33	2.44	2.11	.32	1.54	3.20	1.27	2.51	2.05	1.44	12.36	19.21
June	1.89	.55	1.22	1.65	1.84	2.49	1.72	1.55	.35	1.23	11.11	14.49
July	3.55	1.17	1.71	1.71	3.27	2.52	1.36	.82	1.21	3.85	13.77	21.17
August	4.69	2.01	1.76	1.01	1.10	3.32	.25	2.18	1.48	4.00	13.53	21.80
September	.25	1.33	1.36	2.51	2.08	4.01	1.07	2.18	1.44	2.96	15.24	19.19
October	1.55	2.61	2.99	3.71	3.33	.84	.29	2.16	6.24	.37	14.55	24.09
November	2.49	2.06	1.21	3.90	.22	3.90	1.00	1.72	2.24	4.66	14.57	28.10
December	1.44	2.82	1.40	1.61	2.28	1.76	1.94	2.77	1.29	1.58	13.44	18.69
TOTALS	25.84	21.81	20.60	19.98	19.77	28.49	16.73	22.42	21.39	27.15	151.02	274.48

1947. Small leak found in gauge which has been repaired. Nearest object 80 yards away.

Surveyor confirms that daily amounts are from short gauge and from anemographic gauge.

1947 N.P. low.

Reading Rd
(778/1)

1947 Reading Rd 778/1

from

Position of Station on reduced Ordnance Survey Map, | 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			Wokingham	1/2 m.	N.	All Saints	1 m.	NE

Station No. 776

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RAINFALL at Wokingham (Bucks Copse)

County of Berkshire

Observer Borough Surveyor

River Basin Thames, Loddon &c3

Type of Gauge M.O. (New gauge April 1958)

Annual Average 24.7 in. based on 32 years obs un-weighted. Period of average 1881-1915 Ref. S
 25.29 " " 35 " 1916-1950 1916-1950 File No. 5839/30 P

Diameter ...	5"			272	838						
Height ...	1' 0"				1						
Altitude ...	174'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.70	1.67	1.85	1.13	2.31	3.39	1.79	2.99	2.65	2.35	21.83
February	4.90	.62	1.19	2.83	1.25	.20	3.07	2.24	.17	1.88	17.85
March	3.57	1.72	.19	2.40	.99	.60	1.19	1.46	2.63	1.17	15.92
April	2.50	1.15	2.62	.28	.35	1.94	1.41	1.17	2.13	.51	12.46
May	2.32	2.98	2.04	2.67	3.97	.24	1.18	1.45	.34	1.96	19.55
June	.95	1.18	1.34	5.24	2.49	1.98	1.29	4.16	.78	1.25	20.66
July	1.28	.35	3.48	2.83	.18	3.55	11.72	1.51	3.50	2.63	24.23
August	4.04	1.94	1.89	3.30	.68	4.69	2.16	3.97	1.37	3.04	270.8
September	3.19	2.36	1.92	2.50	1.73	2.58	2.92	3.31	.26	3.10	23.87
October	.63	2.65	3.06	2.38	3.69	2.66	2.12	2.69	2.62	7.38	29.88
November	5.22	2.58	1.14	4.47	1.67	.66	2.50	2.38	2.20	3.71	26.53
December	1.75	2.08	.64	2.44	2.68	3.74	2.41	2.37	3.71	2.97	24.79
TOTALS ...	33.05	21.26	20.56	31.87	21.99	25.63	25.76	30.20	22.36	31.95	26465
	0	n.p.	D	D	D	D	D	D	D	D	

1952 - n.p. low
 1957 Sept 2nd Ransell 11.10. Gauge sent last junction of funnel reducing tube already soldered (Mafrene suspected)
 like a little of KE but same since 1921. Gauge thus issued on loan for n.p. for 1958 & set up
 in better exposure nearby. (Some above in 36 years).

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SU41805681

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1951			Wokingham	1 mi	N	All Saints	1 mi NE

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
		✓	✓	✓	✓ 1916-1950 47	✓ 1916-1950 47

Air Ministry, Meteorological Office

272839

RAINFALL at Wokingham (Berkshire) No. 2.

Station No. 7764 T

County of Berks

Observer Bob Gurney

River Basin - 3

Type of Gauge M.O. milbank

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

Ref.

File No. 5839/30

51

Diameter	...											
Height	...											1
Altitude	...											1714
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	...											2.99 2.64
February	...											2.30 .17
March	...											1.47 2.64
April	...											1.17 2.13
May	...											1.96 .34
June	...											4.16 .80
July	...											1.51 3.46
August	...											3.94 1.38
September	...											3.31 .27
October	...											2.12 2.69 2.60
November	...											2.50 2.38 2.22
December	...											2.41 2.37 3.74
TOTALS	...											30.25 22.39

Site selected by Mr. Rawell no 776

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference SW(4) 805682

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

Summary of Earlier Records from 10-year Sheets:

1910-19

1920-30

1931-40

1941-50

1951-60

Record
D, or d