

RAINFALL at Wokingham, ReadingCounty of Berkshire Fieldhouse XII-12
Observer H.C. MylneRiver Basin Thames, Roddett 3 Miss E. Mylne (1919)Smarden Rain Gauge, by _____

Diameter ...	5											
Height	1.0											
Altitude ...	220 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals
January ...	2.00	1.06	3.81	3.23	.63	3.34	.99	1.26	3.26	3.57		15-19. 9.08
February ...	2.95	1.42	1.93	.89	2.81	3.61	4.30	1.07	1.15	2.73		9.25
March .....	.88	1.50	3.27	2.22	4.64	.89	4.80	1.85	.88	4.49		12.02
April	1.97	1.65	.04	2.76	.72	.99	.88	1.89	3.39	2.54		8.70
May	1.80	3.77	2.06	2.08	1.73	3.13	2.00	1.44	1.72	.20		5.36
June	4.33	1.57	4.07	.39	2.18	.58	2.79	2.37	.91	1.02		7.09
July	3.27	.59	1.57	.80	1.74	5.30	.98	6.85	4.96	1.79		14.58
August	2.06	.80	4.65	.93	1.10	2.22	5.54	4.45	1.18	2.52		13.69
September ..	.39	1.24	2.55	1.43	.67	2.56	1.74	2.08	6.03	1.61		11.46
October ...	3.33	2.57	2.17	3.69	1.78	3.29	3.82	3.50	1.76	.80		9.88
November ..	2.99	3.44	2.06	2.12	2.30	2.16	3.98	.83	2.35	1.59		3.75
December ...	3.95	5.90	3.37	1.27	7.42	5.53	3.01	1.24	2.15	4.84		11.24
TOTALS ...	29.92	25.51	31.55	21.81	27.72	33.60	34.83	28.83	29.74	27.70		121.10 9.26
	5	3	2	2	2	2	2	2	3	2		

1911 June 5' 6" hgt 32 ft E
 Dec 50.0 . 71. W.S.W.
 1912 Dec 3 Longwood 565 ft. S by W
 House 36 ft hgt 60 ft NW
 Dec 12 . 45. NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.24.30	0.55.0 W	Wokingham	14.35 140 yds	W N W	Wokingham	933 744 yds	N W N N W

RAINFALL at Hokingham Fieldhouse 1921 Bucks Copse.County of BerkshireObserver Mrs H. G. Mylne 1921 G. R. Marks Esq.River Basin Thames-Loddon 3Borough SurveyorSnowdon Rain Gauge, by

No. 1929

Diameter ...	6"											
Height	10											
Altitude ...	220	174										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	
January ...	2.43	2.38	2.79	1.45	2.42	2.30	2.64	1.93	3.02	1.22	3.27	Totals 25.85
February ...	.52	.51	2.14	3.60	.36	3.19	2.24	3.57	1.67	.54	.58	18.92
March	1.77	1.00	1.95	2.37	.75	.41	.46	2.65	1.73	.01	1.05	14.65
April	3.64	.65	2.38	3.89	2.68	1.75	3.16	1.77	1.50	.82	1.84	23.78
May	1.08	(1.53)	.92	2.32	3.01	2.58	1.37	1.07	2.05	2.43	1.45	17.81
June	2.23	.24	1.02	.36	2.11	.01	3.22	2.74	2.30	1.15	.23	15.61
July	5.13	.17	4.44	1.36	3.94	3.36	2.33	3.66	1.83	1.61	1.92	29.75
August	1.61	1.19	2.83	1.87	2.90	2.90	.99	2.77	2.93	1.11	2.87	23.97
September...	1.82	1.88	1.50	1.70	3.35	2.70	.94	4.97	.99	.41	3.31	23.57
October	2.33	1.07	.77	5.40	3.45	2.79	2.41	1.44	4.05	3.57	1.15	28.43
November...	1.21	1.98	1.63	1.59	2.34	1.86	4.77	3.21	2.06	6.76	3.86	31.27
December...	2.27	1.23	2.63	2.28	4.05	2.86	.37	2.97	2.30	5.11	2.44	28.51
TOTALS...	26.04	(13.83)	25.00	28.39	31.36	26.71	24.90	32.75	26.43	24.74	23.97	284.12
	D	D	D	D	D	D	D	D	D	D	D	46

1920. House 36 ft high 60 ft NW.

Tree 12 " " 45 " NE.

1921. Gauge moved 17.5 May 61 chains W from Fieldhouse to Bucks Copse
Tree 60 ft high 2 chains S.1930. Inspector 23/1 by J.F. Le Green Hill and R. 5839/30.
Height 60 ft in run of gauge, measured Jan 1930.Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 24' 30"	0° 55' 0"	Hokingham	14.31 yds	WNW	All Saints Hokingham	933 yds	NW
1921		0° 51'	"	28 chains	N x NE	St. Pauls	42.80 "	N

RAINFALL at Wokingham (Bucks. Copse)County of Berkshire Observer C. W. Marks, Esq.River Basin Thames, London + c 3 Borough Summertown (1928)Type of Gauge M. O.Annual Average 24.7 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S.

5839/30.

Diameter	5											
Height	10											
Altitude	174											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.11	2.10	1.63	1.56	.65	4.10	4.37	2.36	3.90	2.15	2393	
February	1.52	.05	3.37	.08	2.47	1.90	3.99	.48	.95	1.90	1674	
March	.02	1.23	2.16	1.97	.36	1.89	3.09	.18	1.01	2.59	1450	
April	3.06	2.22	1.13	1.36	2.93	1.70	1.94	.12	2.05	1.87	1838	
May	2.96	4.64	1.56	.52	1.13	1.56	3.00	1.53	1.11	1.10	1911	
June	1.24	.84	2.62	1.62	2.70	3.96	1.35	.43	.86	.95	1677	
July	3.10	2.12	1.24	1.56	.46	3.27	.80	1.82	2.65	2.06	1907	
August	4.04	2.33	0.36	3.14	2.48	.47	1.58	2.63	1.43	.22	1868	
September	1.65	1.95	2.49	1.64	3.73	2.56	1.99	1.29	.54	1.22	1905	
October	.44	4.09	1.69	1.42	2.85	1.69	2.57	2.40	4.52	2.93	2460	
November	2.71	1.25	0.81	1.70	4.01	3.37	1.37	3.18	4.72	6.72	2984	
December	.49	.49	0.45	6.34	2.44	2.12	3.17	2.63	.93	.94	2000	
TOTALS	22.34	23.34	19.51	22.90	26.21	28.58	29.42	19.05	24.64	24.65	24067	1.44
	D	D	D	D	D	D	D	D	D	D	D	246

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.			Wokingham	1/2 m	N.	All Saints	1 m	N.E.

Station No. 77b

RAINFALL at Wokingham (Bucks. loop)

41

County of BerkshireObserver Borough SurveyorRiver Basin Thames: London &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	10				1		13.53					
Altitude	174				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	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	21.10
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	.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	4.00
May	1.33	2.44	2.11	.32	1.54	3.20	1.27	2.51	2.05	1.44	12.36	12.21
June	1.89	.65	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	14.59	23.10
December	1.44	2.82	1.40	1.61	2.28	1.76	1.94	2.77	1.29	1.58	13.44	18.64
TOTALS	25.84	21.91	20.60	19.98	19.77	28.49	16.73	22.42	21.39	27.15	151.02	224.8

1947. Small leak found in gauge which has been repaired. Nearest object 30 yds away.
 Surveyor confirms that daily amounts are from this gauge and not from automatic gauge.
 1947 n.p. low.

Reading Rd
(778/1)

Wokingham Rd 778/1
from

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			Wokingham	1/2 m.	N.	All Saints	1 m.	NE

BRITISH RAINFALL ORGANIZATION

Station No. 776

RAINFALL at Wokingham (Bucks Copse)

51

County of Berkshire

Observer Borough Surveyor

River Basin Thames, Coddan ec 3

Type of Gauge M.O. (New gauge April 1955)

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 5839/30 P

File No.

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	.85	1.13	2.31	3.39	1.79	2.99	2.65	2.35	21.83.
February ...	4.90	.62	1.19	2.33	1.25	.20	3.07	3.24	.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	1.34	.41	1.17	2.13	.51	12.46
May ...	2.32	2.98	2.04	2.57	3.97	.24	1.18	1.95	.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	3.68	2.83	.18	3.55	4.72	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	2.44	2.37	3.71	2.97	24.79.
TOTALS ...	33.05	21.28	20.56	31.87	21.99	25.63	25.76	30.20	22.36	31.95	264.65

1952 - n.p. low
 1957. In April Rose 11.10. Gauge round last junction of former railway strike already sold (Rose's suggested like a bit of the E. but some since 1921. Gauge also issued on loan from H.O. for 1958 - not up in better exposed nearby. (Some about 40 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.	Direction from gauge.
1951			Wokingham	1/2	N	All Saints	1/2	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
	✓	✓	✓	✓ WP 47	
	✓	✓	✓ bud 31, 35	✓ bud 42-44	

Air Ministry, Meteorological Office

RAINFALL at Wokingham (Bucks Lodge) 402.Station No. 776/1 TCounty of BerksObserver Bob GwynneRiver Basin - 3Type of Gauge M.O. rainAnnual Average in. based on years obs. un-weighted. Period of average

Ref.

File No. 5829/30

Diameter ...												
Height ...												
Altitude ...												
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			
								D	D			

Site selected by Mrs Russell on 776

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference SV(4) 805682

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

Summary of Earlier Records from 10-year Sheets:

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