

RAINFALL at

South Farnborough

County of Hampshire

Observer Meteorological Office
J. J. J. J.

River Basin Thames Lodden &

Rain Gauge, by

Diameter ...						8						
Height						10						
Altitude ...						234						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals. 16-19
January ...				3.34	.66	3.94	.89	1.34	3.50	4.04		9.77
February98	4.09	4.61	4.23	.79	1.07	2.41		8.50
March				3.26	4.25	.74	4.26	1.97	.83	3.96		11.02
April				2.68	1.19	.95	.83	1.81	3.15	2.28		8.07
May				1.87	1.46	2.95	1.48	1.97	1.57	.13		5.15
June49	.69	1.02	1.67	2.24	1.30	.98		6.19
July				1.41	1.72	4.84	.63	4.41	5.75	2.48		13.27
August				1.13	1.38	1.53	3.79	⁸⁴ 4.48	1.18	2.55		12.36
September ..				2.31	.89	2.05	1.90	1.61	5.63	1.45		10.59
October ...				4.16	1.90	3.04	3.89	3.23	1.38	.65		9.15
November ..				2.64	2.75	2.21	4.19	.87	2.56	1.39		9.01
December...				1.48	9.01	6.26	2.58	1.30	2.28	5.16		11.62
TOTALS ...				25.75	29.99	34.14	30.64	26.38	30.20	27.48		114.70

1/13 - 2/14 S. Farnborough Sheet
Surrey sheet

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

RAINFALL at South Farnborough (K. Aircraft Estab.)County of HampshireObserver Meteorological Office
Air MinistryRiver Basin Thames + Loddon S

Sicker (Autograph)

Fisher (Check Gauge) Rain Gauge, by

M.O. (1925)

+A

Diameter ...	8								8				
Height	1	0							1				
Altitude ...	234					230			238				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		
January ...	2.43	2.31	3.34	1.83	2.33	2.71	4.52	1.74	3.52	1.30	4.03	30.56	Totals
February ...	3.4	3.9	2.42	4.61	4.7	4.40	2.03	4.35	1.96	.55	.80	22.32	
March	1.69	.93	2.02	2.64	1.22	.79	.35	3.31	2.40	.03	1.24	16.62	
April	3.55	.68	2.71	2.53	3.37	2.33	2.94	2.45	2.36	.72	1.93	25.57	
May95	1.23	.83	2.67	3.39	2.62	1.30	1.17	1.61	2.20	2.17	20.14	
June	1.88	.15	1.04	.32	2.56	.00	2.65	2.88	2.30	1.15	.33	15.26	
July	4.95	.55	4.66	1.56	5.64	3.04	1.65	4.02	1.70	2.37	2.15	32.29	
August	1.46	1.30	2.77	2.15	2.61	3.60	.95	3.27	1.80	1.33	3.20	24.44	
September...	1.58	1.39	1.85	1.58	3.71	3.09	1.22	5.39	1.28	.22	3.11	24.42	
October	1.79	.74	.92	5.60	3.79	3.24	2.24	1.34	4.79	3.39	1.27	29.11	
November...	1.25	1.75	1.76	1.67	2.72	1.80	5.78	3.81	1.97	6.60	4.96	34.07	
December...	2.14	1.33	4.10	2.76	4.99	3.85	.25	4.59	2.25	7.53	2.52	36.31	
TOTALS...	24.01	12.75	28.42	29.92	37.30	31.47	25.88	38.32	27.94	27.39	27.71	311.11	
	D	D	D	D	D	D	D	D	D	D	D	D	

1921. Iron Pelings 6 ft. high 10 ft. N.

1925 Stevenson screen 5'4" high, 6'10" SW.

1929 mound. 7' high SW S.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	51° 17'	0° 45'	Farnborough	1 1/4 mi	N	St. Mark's	3/4 mi	SE.

RAINFALL at South Farnborough (R.A.E.) M.W.R.County of HampshireObserver The Meteorological OfficerRiver Basin Thames - Loddon BMeteorological OfficeType of Gauge (FA)Annual Average 26.10 in. based on 10 years obs. un-weighted. Period of average 1881 - 1915 Ref. Average
WOTWIN
SLAP

Diameter	8						8					
Height	1	0					1	0				
Altitude	237						226					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	Months
January	1.51	2.67	2.01	2.27	.80	5.32	6.12	2.48	4.87	3.02	31.07	
February	1.52	.22	4.39	.07	3.19	2.41	4.32	.50	4.16	2.00	19.78	
March	.21	1.53	3.15	2.50	.41	1.88	4.06	.22	1.08	2.98	18.02	
April	3.62	2.33	0.84	1.73	3.31	2.22	1.92	.07	2.45	1.49	19.98	
May	3.06	4.58	2.53	.63	1.28	.95	2.46	1.23	1.51	1.04	19.27	
June	2.59	1.41	2.06	1.71	3.00	4.51	1.93	.43	1.13	1.00	19.77	
July	3.50	2.07	1.53	1.93	1.74	3.23	.78	1.56	2.76	2.45	21.55	
August	4.13	1.96	0.65	2.22	3.52	.63	1.63	1.85	1.70	.11	18.45	
September	1.93	2.32	2.66	1.32	3.85	2.48	2.19	.93	1.32	1.37	20.37	
October	1.50	4.29	2.04	1.31	3.34	2.29	2.52	2.63	4.80	3.12	26.84	
November	3.04	1.14	0.76	2.27	5.60	3.13	1.73	3.20	4.59	7.00	32.46	
December	.54	.51	0.50	6.35	3.05	2.93	4.07	3.28	1.07	1.20	23.50	
TOTALS	26.15	25.03	23.12	24.31	33.09	31.93	33.78	18.43	28.44	26.78	271.06	

v/37. by. moved to new site about 250 yards distance

MAIN RECORDER CHART
MICROFILM STNFROM
1/40 TO
12/71Position 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	Parish Church.	Distance from gauge	Direction

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

Station No. 759. M.V.V.R.

RAINFALL at South Zamborough (R.A.E.) ✓

41

County of Hampshire

Observer Meteorological Office

River Basin Thames: Doddon S.

Type of Gauge (T.A.)

Annual Average 21.2 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.

File No.

Diameter	8"				271	432						
Height	1' 0"					3						
Altitude	226'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.31	2.73	5.49	1.39	1.45	1.99	1.80	4.62	.92	.53		23.23
February	2.07	.67	1.29	.89	1.71	2.42	1.20	1.06	1.20	1.21		16.72
March	3.58	1.68	.35	.13	.47	.93	4.22	.75	1.19	.86		14.16
April	1.34	1.56	1.26	.90	1.22	1.64	2.11	1.50	2.29	2.84		16.66
May	2.12	2.82	2.72	.78	1.54	3.41	1.70	3.16	2.28	1.76		22.24
June	1.95	.33	1.12	2.20	2.11	2.76	1.87	1.59	.70	1.13		15.76
July	2.84	1.52	1.66	1.69	4.68	2.32	1.81	.83	.51	4.16		22.02
August	4.65	2.54	1.89	1.20	1.38	4.23	.36	2.39	1.39	2.82		23.85
September	.13	1.00	1.53	2.16	2.03	4.03	1.15	1.54	1.20	2.92		17.67
October	1.13	3.37	3.15	3.75	3.84	.82	.44	2.19	6.00	.39		25.08
November	2.77	1.88	1.52	3.79	.19	4.92	.87	1.50	2.68	5.26		25.38
December	1.33	3.36	1.37	2.36	3.67	2.56	2.34	3.64	1.22	1.71		23.56
TOTALS	26.22	23.46	23.35	21.24	24.29	32.03	19.87	24.77	21.53	29.59		246.35

RAIN RECORDER CHART
MICROFILM STN

FROM 1/40 TO 12/71

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.

BRITISH RAINFALL ORGANIZATION

RAINFALL at South Farnborough (R.A.E.)

51

County of Hants

Observer Meteorological Office

River Basin Thames - Goddard

Type of Gauge (+A)

Annual Average 26.15 in. based on 10 years obs. unweighted. Period of average 1881-1915 Ref. A.W.S.

26.95 " 35 " 1916-1950

File No.

Diameter ...	8"				271	432					
Height ...	1'0"					3					
Altitude ...	226'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	3.36	1.99	.79	1.43	3.03	3.94	1.43	2.41	2.58	2.83	23.79
February ...	5.38	.69	1.38	2.77	1.50	.23	3.52	2.36	.14	2.48	20.45
March ...	3.90	2.46	.43	2.35	.96	.53	1.81	1.84	2.49	1.48	17.75
April ...	2.63	1.54	2.05	.24	.21	.93	.37	.98	2.03	.63	11.61
May ...	2.82	2.39	1.83	3.17	3.50	.20	1.15	2.16	.73	1.36	19.31
June ...	1.01	1.39	1.35	2.87	2.74	1.99	1.13	2.98	.88	1.42	17.76
July ...	1.85	.72	2.81	2.32	.47	3.12	3.63	1.43	3.41	2.39	22.17
August ...	4.45	2.59	2.02	3.04	.97	2.72	1.46	1.25	1.58	3.53	26.61
September ...	2.27	3.45	1.97	2.17	1.78	3.50	2.88	3.80	.04	2.98	24.84
October85	3.57	3.14	2.12	4.17	2.17	1.89	2.41	2.39	7.53	29.94
November ...	7.41	3.32	1.72	1.75	2.40	.72	2.98	2.61	2.81	4.31	33.03
December ...	2.23	2.80	.65	2.69	2.58	3.62	2.20	2.34	4.50	3.11	26.52
TOTALS ...	38.16	26.91	20.14	29.72	24.31	23.67	23.65	29.59	23.58	34.05	273.78
	D	D	D	D	D	D	D	D	D	D	

RAIN RECORDER CHART
MICROFILM STN

FROM 1/40 TO 12/7

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference (541) 547.544

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

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 14	✓	✓	✓	✓