

RAINFALL AT Maidstone Allington LockLat. Lon. County of W KentRain Gauge, by Observer Mr J Rose4. midway.

Diameter ..									5		
Height									10		
Altitude ..									45?		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..									1.36	.92	
March									1.34	.87	
April .....								.74	2.15	3.00	
May								2.20	2.38	1.60	
June								2.23	1.57	1.23	
July								2.22	1.60	1.93	
August ....								.66	2.99	3.85	
September ..								2.00	3.08	1.97	
October ....								.47	1.48	2.91	
November ..								4.13	1.79	5.98	
December ..								1.90	1.01	1.12	
								2.30	2.00	3.45	
TOTALS ..									22.78	28.86	

RAINFALL at Maidstone Allington LockCounty of KentObserver M. J. Rose M. W. SmithRiver Basin Medway 4

Rain Gauge, by _____

Diameter ...	5											
Height	1 0											
Altitude ...	45?											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTAL MEANS 1910-19	SUMS 16-19
January ...	2.30	1.28	2.44	3.28	.63	3.15	1.05	1.28	2.87	4.20	9.40	9.40
February ...	3.45	1.37	1.46	.72	2.99	3.68	4.13	.64	.91	1.96	7.64	7.64
March	2.10	2.37	3.22	2.26	5.56	1.16	4.49	1.80	.94	3.27	10.50	10.50
April	2.05	2.01	.04	3.14	2.19	1.45	1.23	2.10	2.45	3.18	8.96	8.96
May	2.48	.73	.95	1.20	1.04	2.83	1.47	2.09	1.58	.15	5.29	5.29
June	2.32	2.12	2.91	.48	1.07	.80	2.33	2.12	.62	1.03	6.10	6.10
July	2.30	.36	.89	1.88	.86	3.23	1.26	4.83	3.11	2.21	11.41	11.41
August	1.89	.55	4.49	1.23	.53	2.49	2.96	5.49	.97	2.28	11.70	11.70
September ..	.92	1.14	2.85	1.70	.93	2.96	.87	1.00	4.17	1.10	7.14	7.14
October ...	1.91	5.39	2.66	4.52	2.12	1.45	3.36	3.90	2.94	.78	10.98	10.98
November ...	4.12	4.56	2.40	3.52	3.65	3.49	4.33	1.41	2.01	2.95	10.70	10.70
December ...	2.86	4.78	2.64	1.00	6.53	6.05	3.07	2.80	2.04	3.66	11.57	11.57
TOTALS ...	28.70	26.96	26.95	24.93	28.10	32.77	30.55	29.46	24.61	26.77	111.39	

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

RAINFALL at Maidstone Allington LockCounty of Kent Observer: Mr. W. SmithRiver Basin Medway &Glaisher Rain Gauge, by _____

	Diameter ...	5"				5							
	Height	1 0			1 3	1 0							
	Altitude ...	45		20		20							
Totals	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	Means
26.09	January ...	2.88	1.99	2.83	1.42	2.71	2.67	2.54	2.32	2.33	.97	3.03	2.37
21.69	February ...	.73	.84	2.01	3.97	.93	3.34	2.39	4.09	1.25	.64	1.50	1.97
15.43	March .....	.93	1.29	1.78	2.83	1.01	.88	.49	3.10	1.86	.03	1.23	1.40
26.46	April	3.02	1.19	2.18	1.66	3.46	1.82	6.05	1.50	2.83	1.33	1.42	2.41
19.09	May .....	.82	1.30	.72	2.88	2.79	2.21	1.34	.86	2.04	1.22	2.91	1.74
14.74	June .....	.81	.13	1.89	.69	1.75	3.37	2.29	3.08	2.87	.86	.50	1.34
25.56	July	3.15	.38	2.89	.88	4.29	2.94	2.33	3.87	1.73	.86	2.24	2.32
24.64	August	1.38	1.48	2.03	2.06	2.04	1.79	1.48	4.07	1.99	2.33	3.99	2.24
9.3.77	September...	3.29	1.03	3.31	1.29	3.18	1.92	.62	4.37	.33	1.14	3.29	2.16
30.09	October	1.06	1.02	1.41	6.22	4.04	3.76	2.41	1.30	4.29	3.45	1.13	2.74
36.26	November...	1.10	1.78	1.44	2.31	3.13	3.33	6.01	2.61	3.42	5.45	5.38	3.30
32.37	December...	2.46	1.54	3.44	2.42	3.67	2.81	1.15	5.27	3.09	4.40	2.12	2.94
226.19	TOTALS...	21.63	13.97	25.93	28.63	33.00	27.24	29.10	36.44	28.83	22.68	28.74	26.93

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			<u>Eastbury Station</u>			<u>Eastbury</u>		

RAINFALL at Maidstone (Allington Lock)

County of Kent

Observer Mr. W. Smith (G 1935)

River Basin Medway &

Mr. A. Reed

Type of Gauge

M/O Smeaton
(1938)

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

1527/5/31.

Diameter	5											
Height	1	0										
Altitude	20											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL	Mean
January	1.57	2.20	1.69	2.28	1.33	4.84	5.02	2.73	3.29	1.81	26.76	
February	2.29	.61	1.57	.06	3.45	1.71	3.72	.73	1.12	1.32	16.58	
March	.15	.93	2.34	2.24	.18	1.04	3.46	.48	1.29	2.69	14.80	
April	4.44	2.00	.94	2.45	2.95	1.19	2.26	.34	1.78	1.48	19.83	
May	2.29	2.83	1.99	.65	2.27	.21	1.90	2.13	1.59	.91	16.77	
June	.99	.63	1.30	1.36	1.66	4.54	1.73	.45	1.31	.38	14.35	
July	1.81	2.09	3.63	1.41	1.41	2.61	1.08	1.08	1.69	2.77	19.58	
August	3.32	1.14	.56	1.61	2.60	1.10	1.65	1.87	2.33	.11	16.29	
September	1.91	1.81	3.26	1.48	3.62	2.00	2.69	2.56	.69	.91	20.93	
October	.68	5.38	1.94	1.79	3.31	2.55	2.31	2.23	8.17	3.11	31.47	
November	3.99	1.04	1.42	2.62	4.78	4.56	1.80	2.52	4.57	6.53	33.83	
December	.44	.53	.62	5.51	3.07	2.20	3.94	(3.09)	1.21	1.63	22.24	
TOTALS	23.88	21.19	21.26	23.46	30.63	28.55	31.56	20.21	29.04	23.65	253.43	KM

Inspected 11.12.31 no tube left funnel; tube soldered on again.

3/1936 gauge moved 150' S.E.

1938 Dec 1938-20th adjusted for snow.
Hull 12' high 30' E.

1940. Jan pt. ext'd for snow.

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
1937			Maidstone East	2 1/2 m	S.E.	Maidstone	3 m	S.E.

RAINFALL at Maidstone (Allington dock)

41

County of Kent

Observer Mr. A. Reed

River Basin Medway & St.

Type of Gauge Slingers M.O.

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

File No. 152715/31

Diameter	5"				297	785						
Height	1' 0"					1						
Altitude	20'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTAL	Means
January	1.98	1.97	5.01	1.14	2.14	1.33	2.10	3.14	.96	1.05	20.82	
February	1.88	.87	1.46	1.13	.91	2.04	1.33	1.91	.93	3.87	16.33	
March	1.66	2.43	.26	.04	.92	.93	4.50	.59	.80	.91	13.04	
April	2.09	1.23	1.30	1.33	1.15	2.68	1.22	.98	1.24	2.34	15.56	
May	1.31	3.43	2.79	.38	2.40	2.74	1.49	1.81	1.58	1.64	19.57	
June	1.63	.40	1.44	1.18	.60	1.56	2.14	3.49	.38	.92	13.74	
July	3.16	2.02	1.39	2.20	2.85	2.32	2.58	1.38	.49	2.70	21.09	
August	3.87	2.73	1.12	3.14	1.78	4.58	.05	3.33	.88	1.90	23.38	
September	.24	2.65	1.75	2.64	.72	2.36	1.06	1.48	1.02	1.96	15.88	
October	1.16	3.56	3.14	4.55	1.87	1.96	.46	1.23	7.35	.09	25.37	
November	3.55	1.61	1.43	4.16	.49	4.80	.82	1.46	2.65	5.54	26.51	
December	1.77	2.21	2.07	1.68	3.87	2.17	2.48	3.25	1.09	1.73	22.32	
TOTALS	24.30	25.11	23.16	23.57	19.70	29.47	20.23	24.05	19.37	24.65	233.61	16.8

1941. Watch hut 12' high 30' E.

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 1943			Maidstone East Maidstone East	2 miles 2 1/2 m	E S.E.	Maidstone Maidstone	2 miles 3 m	E S.E.

BRITISH RAINFALL ORGANIZATION

