

RAINFALL AT

Charing Pumping Station

Lat.

Lon.

County of

Kent

Sundays

Rain Gauge, by

Observer of Mid Kent Water Co.

2-Stour &c.,

J. L. Bellamy

Diameter ...										5	
Height										1 0	
Altitude ...										294	295 590A
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January79
February49
March											3.70
April											1.61
May87
June.....											3.81
July											4.53
August											2.37
September ..											3.68
October ...											7.68
November ..											1.05
December...											2.65 4.80
TOTALS ...											35.38

1908 Charing Station $\frac{1}{2}$ Mile N
 1909 " Church $\frac{3}{4}$ " N
 - Corrected for wrong day

RAINFALL at Charing Pumping Station

County of Kent

Observer

J. L. Ball.

L. Holman

River Basin Stour + C 2

J. L. Ball.

Snowdon Rain Gauge, by Hicks

1910 Corrected for wrong day

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			SE & CR Charing	1/4 mile		Parochial	1/2 m	

RAINFALL at Charing Pumping Station

County of Kent

Observer G. L. Ball Esq.

River Basin Slope & C 2

Mid Kent Water Com.

Snowdon Rain Gauge, by 1 inch

Diameter ...	5"												
Height	10												
Altitude ...	295 593												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.		Memo
28.19	3.07	2.46	3.22	1.46	2.85	1.83	2.60	2.34	3.54	1.76	3.06		2.56
24.18	67	1.09	1.96	3.63	1.27	3.77	3.56	4.53	1.33	.59	1.78		2.20
17.42	1.39	1.44	2.05	1.89	1.96	1.71	.21	2.97	2.41	.08	1.31		1.58
29.23	2.48	1.85	2.01	2.48	4.15	2.53	4.85	1.83	3.28	1.48	1.69		2.66
23.25	1.10	1.10	.63	2.97	3.69	2.67	2.01	.70	3.00	1.89	3.99		2.11
18.35	1.30	.19	1.56	.54	2.69	.30	2.27	3.38	3.19	2.11	.82		1.67
27.07	4.00	.30	2.18	.70	4.54	4.26	1.96	4.18	.95	1.82	2.68		2.46
24.26	1.42	1.24	1.80	1.92	2.54	1.46	1.84	4.48	1.90	2.33	3.33		2.21
25.13	3.53	.86	4.12	1.70	2.04	3.09	.30	3.78	.49	.45	4.47		2.29
34.07	.56	1.43	1.99	6.10	4.31	3.74	3.03	1.81	5.93	3.25	1.92		3.10
39.11	1.20	2.02	1.05	2.27	3.85	3.89	6.70	3.28	3.61	6.28	4.99		3.55
38.73	2.33	2.05	3.37	3.23	4.42	3.24	1.50	5.84	3.35	6.78	2.62		3.52
328.99	TOTALS...	23.05	16.03	26.54	28.89	38.31	32.49	(30.83)	39.09	33.28	37.82	32.66	29.91
		②	②	②	②	②	②	②	②	②	②	②	

1930 Propected " / 3 or 9. See Green file. Ref 666583/26

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

{ No. of Map _____ }

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920			Charing	1/4 mi		Parish Ch.	1/2 mi
1926				2 m	N E	Charing	3/4 m N E

RAINFALL at Charing Pumping Station

County of Kent

Observer F. L. Ball, Esq.

River Basin. Stour + S. 2

W.A. Parker, Esq. (1939).

Type of Gauge M.O.

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

666583/26

Diameter	5	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	10											
Altitude	205											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.43	2.27	2.23	2.55	1.75	3.88	4.73	2.94	6.18	2.09	3105	
February	2.58	.68	1.83	.14	3.66	1.98	3.80	1.11	1.22	2.69	1958	
March	1.32	1.57	2.53	2.60	.30	1.04	4.69	.48	2.55	2.88	1896	
April	5.57	2.51	1.49	2.13	2.91	1.89	2.42	.74	2.08	1.31	2305	
May	1.88	3.01	2.07	.73	2.18	.28	2.30	3.04	2.03	.48	1800	
June	.99	.86	3.08	.88	1.85	2.92	1.64	.69	1.84	.87	1562	
July	2.26	3.09	1.60	1.10	.41	4.11	1.97	1.87	2.39	3.44	2224	
August	4.03	.45	1.01	3.40	2.76	1.14	1.15	1.87	1.44	.10	1734	
September	1.94	2.18	3.24	2.06	2.81	2.14	2.45	2.25	.79	2.14	2200	
October	.50	6.91	1.68	2.15	3.25	2.57	3.04	3.16	1.90	3.01	3147	
November	4.08	1.30	1.57	2.71	5.08	4.43	1.50	2.99	4.18	5.99	3443	
December	.48	.52	.53	5.82	3.60	2.67	4.55	3.16	1.11	2.50	2524	
TOTALS	27.06	25.35	22.86	26.27	30.54	29.05	34.44	24.50	31.61	27.50	28198	K.Y.
D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

1940 Jan corrected for snow.

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	Parish Church.	Distance from gauge
1931.			Charing	3 m	N.E.	Charing	3 m. N.E.

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

RAINFALL at Blaring Pumping Station

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County of Kent.....

Observer W.C. Parker, Esq.

River Basin Strouds. c. 2

Type of Gauge 00.0

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

File No. 666583/26

Diameter	5"			301	410					
Height	1' 0"				1					
Altitude	295'				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	3.07	2.64	5.10	1.80	2.63	1.22	2.69	3.20	1.34	1.50
February	2.81	1.08	1.20	1.52	1.78	2.50	2.33	1.45	.87	1.14
March	2.19	2.81	1.32	.33	.73	1.51	5.17	.85	.86	1.83
April	1.54	1.05	1.90	1.26	1.29	1.78	1.58	1.14	1.24	2.22
May	1.59	2.89	2.78	.46	2.35	3.52	1.03	1.53	1.62	1.13
June	.87	.28	1.56	1.38	.73	3.06	2.07	2.36	.67	1.38
July	2.58	2.71	1.90	3.16	1.49	2.34	3.14	1.91	.63	3.02
August	4.74	2.24	1.25	2.78	2.52	5.10	.00	3.07	1.37	1.97
September	.36	2.28	1.80	2.52	1.09	3.01	1.03	2.50	2.24	1.94
October	1.81	3.07	2.08	6.07	1.99	1.98	.79	1.33	6.24	4.42
November	4.64	2.09	1.63	4.43	1.03	4.23	1.70	1.58	3.96	4.25
December	1.71	2.47	1.82	2.35	3.80	2.55	2.63	2.19	1.08	2.31
TOTALS	27.91	25.67	23.34	28.06	21.73	32.80	24.16	23.11	22.42	25.41
	D	D	D	D	D	D	D	D	D	DNP

2m. 69. Height 5' high 16 x N, 20 x E, True 20' high, 36 x NW, 8 sl. high, 36 x SW, 20' high, 20' high 25 x S.

1949 Gauge poorly exposed. Gauge moved 10-12-49, 400 yds NE. Painted with Grey.

1950 2.80.

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No. 51-94545

1 mile to 1 inch Series

Reference No. 51-94545

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1941			Blaring	1/4 mile	NE	Blaring	3/4 mile

BRITISH RAINFALL ORGANIZATION

Station No. 287 T.F. 1

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RAINFALL at CHARING (PUMPING STATION)

County of KENT

Observer W. A. PARKER, Esq.,

River Basin STOUR & C2

Type of Gauge M.O.

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

File No. 666583/26

Diameter	5"			301	413						
Height	10"					1					
Altitude	295'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.98										
February	4.95										
March	2.99										
April	2.09										
May	2.03										
June	2.23										
July	1.27										
August	3.35										
September	3.18										
October	1.43										
November	3.41										
December	2.13										
TOTALS	32.04										
		D									

1951 Ceases at end of year as reliable records impossible
N.P. 1952:

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

A part exposed

Record D, or d		1910-19	1920-29	1931-40	1941-50	1951-60
		✓	✓	✓	✓	✓ n.p. 1950.
		✓	✓	✓	✓	✓