

RAINFALL AT *Walthamstow Ferry Lane*

Lat. _____ Lon. _____ County of *Essex*

Sea - *1.* Rain Gauge, by _____ Observer *W. B. Bryan Esq C.E.*

Diameter						8					
Height						1	0				
Altitude								30			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						1.36	.66	1.78	.62	2.25	
February ....						.12	.27	2.46	1.11	1.83	
March						1.39	2.98	3.44	1.13	.38	
April						1.01	.53	1.65	1.22	2.44	
May .....						.32	.25	1.30	2.16	1.20	
June .....						.29	2.49	1.91	1.04	1.28	
July						3.06	1.44	1.24	.99	1.53	
August						2.70	1.65	2.65	1.13	.50	
September....						1.01	5.37	3.03	.39	2.54	
October						2.80	3.19	.60	2.94	2.09	
November....						3.14	1.14	1.01	1.73	3.89	
December						2.15	3.53	2.32	2.41	1.12	
TOTALS						19.35	23.50	23.39	16.87	21.05	

Annual Average (London Survey) = 22.6.

RAINFALL AT *Walthamstow Ferry Lane*

Lat.

Lon.

County of *Essex*

Rain Gauge, by

Observer *W.B. Bryan Esq. Cl.*

Lea - 1.

W. Blackburn Esq. Cl.

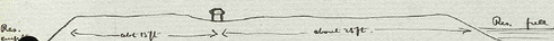
Diameter ..	8										
Height	10	0	10								
Altitude ..	30										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.67	.55	.72	2.05	2.03	1.18	3.78	.88	1.50	.68	16.04
February ..	3.16	.96	1.36	.62	2.30	.74	2.04	1.07	1.51	.59	14.26
March ....	.65	1.97	1.86	1.93	1.84	2.84	.97	.92	2.09	2.42	17.49
April .....	.76	1.99	.42	1.93	.99	1.96	.59	3.26	2.62	1.93	16.45
May	1.00	1.22	2.51	1.82	2.02	.75	1.33	1.90	1.54	1.62	15.71
June	1.77	1.06	3.03	5.78	.71	3.69	2.15	2.02	1.91	4.17	26.29
July	1.30	2.80	1.16	6.14	1.75	.81	.47	2.69	3.32	3.04	23.48
August	2.70	1.62	4.81	4.18	1.68	2.53	.65	1.72	2.59	1.56	23.04
September..	.65	1.80	1.20	2.77	1.31	2.14	1.76	.75	1.28	2.63	16.29
October....	1.81	2.18	1.25	5.62	1.42	1.23	3.16	2.44	1.87	3.69	24.67
November..	1.94	.73	1.59	1.68	1.78	2.63	3.76	2.13	.68	.77	17.69
December ..	2.42	2.75	1.38	1.26	1.74	.71	1.90	3.32	1.67	2.48	19.63
TOTALS ..	20.83	19.63	21.29	35.79	19.57	21.21	22.56	23.10	22.58	25.58	23.21

Annual Average (London Survey) = 22.6.

† Inspected

RAINFALL at Walthamston Ferry LaneCounty of EssexObserver Met. Water BoardW. Blackburn C.E.
J. M. WoodRiver Basin Thames. Lea 1Copper Glaisher Rain Gauge, by StanleyFunnel { $\begin{matrix} 800 \\ 793 \\ 794 \\ 805 \end{matrix}$ glass correct ± 0.13

Diameter ...	8					5						
Height	0 10											
Altitude ...	30 ∇											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.43	1.35	3.34	2.57	.40	3.83	1.20	1.18	2.57	3.24		Total 8.17
February ...	2.31	1.25	1.36	.67	1.87	2.96	2.93	.81	.90	2.66		7.30
March .....	.84	1.64	2.48	1.79	3.90	.80	3.92	1.65	.81	2.94		7.32
April	1.60	1.52	.02	2.47	.63	.89	.96	1.91	2.93	3.06		8.86
May	2.05	1.03	1.04	1.40	1.79	3.07	1.67	2.18	2.47	.52		6.84
June	2.29	2.41	2.95	.34	1.57	1.89	1.97	2.61	.72	1.48		6.80
July	1.86	.49	1.47	2.15	1.13	3.88	1.54	3.70	5.87	1.40		12.51
August	2.02	.70	3.90	1.68	1.37	1.72	4.90	3.67	1.39	2.19		12.15
September ..	.64	1.24	2.03	1.49	.85	1.61	1.12	1.75	4.86	1.19		8.72
October ...	1.90	2.68	1.77	3.29	1.09	1.69	3.02	3.06	1.09	.63		7.80
November ..	3.08	3.01	1.38	2.31	2.54	2.31	4.26	1.48	1.86	1.38		8.78
December ...	2.99	3.88	2.31	.72	5.34	5.39	2.36	.83	2.30	3.35		7.34
TOTALS ...	23.01	21.20	24.05	20.88	22.51	30.04	29.87	24.83	27.77	24.04	24.87	106.51
	2	2	2	2	2	2	2	2	2	2		24.6



Annual Average (London Survey) = 22.6.

+ Inspected CO. 12.11.13. Old g. badly dented and leaking below range. Badly placed on bank between two reservoirs. Recommended leaving alone & placing check g. on good site near Othhouse a few hundred yards away.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Chureh.	Distance.	Direction.
	51.35.10	0.2.56	Tottenham P.R.	1/2 m	W			

RAINFALL at Walthamstow (Ferry Lane)County of EssexObserver Mel. Walter BoardRiver Basin Thames - Lea - 1

Type of Gauge

Annual Average 22.6 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. S

883894/28

Diameter	5.										
Height	0.6.	1.	0.								
Altitude	40.						30				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	1.21	1.52	1.35	1.22	1.18	4.22	3.33	2.72	4.60	1.88	2323
February	1.78	1.5	1.02	.08	2.05	1.24	3.97	.51	.89	1.29	1308
March	.14	1.15	2.09	1.77	.45	1.10	2.57	.36	1.28	3.31	1422
April	3.20	2.11	.70	1.82	2.93	1.24	2.69	.05	2.74	1.31	1889
May	2.54	2.79	1.43	.51	1.11	.31	3.11	1.71	1.34	1.82	1667
June	1.04	.61	3.45	1.01	3.31	3.48	2.31	.39	1.19	.61	1740
July	2.24	2.16	.85	1.36	.99	2.52	1.50	1.19	2.11	2.81	1773
August	5.11	2.52	.41	1.92	1.72	.36	2.95	1.32	2.31	.06	1968
September	2.20	2.25	2.84	1.09	3.15	2.13	1.51	3.09	1.41	.95	2067
October	.58	4.81	1.30	.92	3.18	1.75	2.14	2.54	6.14	2.60	2596
November	1.81	1.08	.72	1.70	3.55	3.11	1.39	3.11	4.57	6.15	2719
December	.78	.49	.28	4.73	2.59	1.84	3.33	3.17	.97	1.03	1921
TOTALS	22.63	21.64	16.44	18.13	26.21	23.55	30.80	20.16	30.55	23.82	23393

Inspected 10/12/38. Concrete in which gauge is mounted should be set up removed and latter set up with
 rim 1 ft. above ground.
 † Inspected 16/2/38 by Mr. Bennett. Gauge old but sound.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

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

Station No. 1229

RAINFALL at Walthamstow (Terry Lane)

41

County of Essex Observer Met. Water Board

River Basin Thames Lea-1

Type of Gauge

Annual Average 22.6 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 883893/28

Diameter	5"			245	239							
Height	1' 0"											
Altitude	30'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.45	2.24	4.34	1.59	1.77	1.49	1.60	3.60	.81	.93		Totals 20.82
February	1.88	.89	1.16	.60	1.57	2.54	1.42	1.42	.98	3.35		15.81
March	2.70	2.01	.38	.10	.66	1.06	5.10	.60	.82	.54		13.97
April	1.47	.94	1.41	1.26	.90	1.42	1.57	1.47	1.42	1.81		13.67
May	1.69	2.44	1.47	.64	3.40	2.76	.72	3.20	1.66	1.56		19.54
June	1.37	.21	1.20	1.72	1.67	2.97	2.67	1.80	.63	1.20		15.44
July	2.91	1.26	1.70	1.40	2.50	2.22	1.36	.84	2.29	2.89		19.37
August	4.29	1.41	1.35	2.21	1.15	3.43	.04	3.08	1.19	1.89		20.04
September	.64	1.08	1.66	2.84	1.31	2.70	1.31	1.29	.24	2.00		15.07
October	.56	3.77	2.19	3.07	1.92	1.41	.13	1.65	4.98	.36		20.04
November	2.25	2.01	1.26	3.40	.24	3.72	.90	2.03	2.06	4.54		22.41
December	1.96	2.28	1.38	1.06	2.53	1.84	2.20	2.29	1.39	1.45		18.38
TOTALS	24.17	20.54	19.50	19.89	19.62	27.56	19.02	23.27	18.47	22.52		214.56
	2	2	2	2	2	2	2	2	2	2		288

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

Station No. 1229 TF86

RAINFALL at Walhamston (Ferry Lane)

51

County of EssexObserver Met. Water BoardRiver Basin Thames - Lea - 1Type of Gauge Snowdon - unfig.Annual Average 22.6 in. based on 38 years obs. w_t-weighted. Period of average 1881-1915 Ref. S
23.23 " " 35 " " 1916-1950 1916-1950 File No. 88597/15 F.3460/H^P
E 22626/58

Diameter ...	5"			24.5	23.9						
Height ...	1' 0"										
Altitude ...	30'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.46	1.48	.77	.95	2.41	3.14	1.29	2.10	1.88	1.68	18.16
February ...	5.02	.69	1.39	2.33	1.55	.44	2.77	2.11	.04	2.07	18.41
March ...	3.21	2.73	.33	1.96	1.00	.81	.87	1.09	1.65	1.50	15.15
April ...	2.74	1.00	2.17	.27	.31	1.10	.12	1.47	1.75	.51	11.45
May ...	1.90	.81	1.02	1.77	4.19	.57	1.31	2.34	.68	1.66	16.25
June ...	.75	1.51	1.00	3.53	1.94	2.31	.70	5.77	.72	1.44	19.67
July ...	1.38	.55	3.35	2.49	.34	4.07	3.50	1.89	1.13	2.96	21.66
August ...	3.83	2.41	1.62	3.32	1.09	4.56	1.69	2.80	1.50	2.30	25.12
September ...	2.82	2.97	1.58	1.53	1.69	2.29	1.93	3.47	.04	3.95	22.27
October ...	.79	2.33	3.09	2.10	2.63	2.02	1.73	2.11	1.60	4.86	23.26
November ...	4.51	3.54	.81	3.11	.59	.35	1.87	1.61	2.58	3.53	22.50
December ...	1.57	2.04	.55	1.59	1.64	2.49	1.43	2.69	3.11	2.12	19.23
TOTALS ...	30.98	22.06	17.68	24.95	19.38	24.15	19.21	29.45	16.69	28.58	233.13
	D	D	D	D	D	D	D	D	D	D	

Inst. 24.11.53. R. old Inst. Sound. Hume 26' high 46' East.

Inspected 10.10.60 by H. H. H. of NW otherwise satisfactory g. & p. condition

Position of Station on Ordnance One-Inch map :

No. of Map... 161

National Grid Reference 51 3708932

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
	✓	✓	✓	✓	
	✓	✓	✓	✓	