

RAINFALL AT *Crouch End Barington Road*

Lat.

Lon.

County of *Middlesex*

Rain Gauge, by

Observer, *E. J. Rogers Esq. C.E.*

2 - Thames. Sea.

Diameter ..									6		
Height											
Altitude ..									140 ?		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..									2.06	.70	
February ..								1.26	1.72	.30	
March								1.15	2.48	2.19	
April								3.06	2.53	2.07	
May								1.71	1.76	1.67	
June								2.25	1.01	3.61	
July								3.20	3.35	2.92	
August								1.92	2.67	1.64	
September..								.75	1.30	2.75	
October								2.94	1.98	3.70	
November ..								2.46	.65	.86	
December ..								3.92	1.41	2.83	
TOTALS ..									23.42	25.24	

1907 Gauge moved from Hornsey Sanitary Dept

Annual average = 25.8 used in London Survey.

RAINFALL at Gouch End Barrington Road, Pent. L. 1000 ft.County of MiddlesexObserver E. J. Lovegrove C8River Basin Thames. Lea 2

Rain Gauge, by _____

Diameter ...	6			8									
Height				3.10									
Altitude ...	140?			122									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		TOTALS
January ...	1.76	1.38	3.88	2.88	.55	4.11	1.60	1.44	3.10	3.96			19.00
February ...	2.77	1.60	1.89	.87	2.65	3.44	3.38	1.02	1.19	2.82			14.41
March .....	.99	1.83	3.33	2.49	4.71	1.16	4.76	1.93	.97	3.48			11.14
April	2.62	1.97	.04	3.03	.92	1.09	1.34	2.73	3.33	3.35			10.75
May	2.35	1.15	1.02	1.74	1.96	3.44	2.08	2.16	2.64	.39			7.27
June	2.31	2.50	3.29	.80	1.08	.77	2.48	2.94	1.28	1.59			8.29
July	2.02	.95	1.85	2.36	1.49	6.36	1.47	4.12	4.63	1.72			11.96
August	2.18	.87	4.78	1.46	1.50	2.32	5.14	4.50	1.49	2.59			13.72
September ..	.56	1.48	2.30	1.48	1.04	1.76	1.58	2.29	6.24	1.31			14.42
October ...	2.39	3.22	2.24	3.31	1.37	2.15	3.81	3.86	1.21	.74			9.62
November ..	3.31	3.97	1.67	2.54	3.46	2.46	4.92	2.05	2.28	1.64			10.89
December ...	3.42	4.69	3.02	.81	6.70	6.16	2.84	.99	2.72	3.98			10.53
TOTALS ...	26.68	25.61	29.31	23.77	27.43	35.22	35.30	30.03	31.08	27.57			123.78
	2	2	2	2	2	2	2	2	2	2			248

Annual average = 25.8 used in London Survey.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.35.1	0.7.26						

RAINFALL at Crouch End, Barrington RoadCounty of MiddlesexObserver E. J. Longgrove Esq. C.E.River Basin Thames-Sea 2(1926) W. W. Adams Esq. C.E.
Borough Eng. & Surveyor HighgateStandard Rain Gauge, by
4(+A)

Diameter ...	5	8										
Height	3-10	3-10								1-0		
Altitude ...	122	122									118.	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. 1930.	
January ...	2.75	2.68	3.55	1.44	3.13	1.82	3.43	1.88	4.04	1.25	2.57	22.54
February ...	.62	.27	2.51	3.56	.74	3.41	3.35	3.58	1.80	.73	1.08	21.65
March	1.68	1.38	1.82	2.56	.98	.74	.37	2.80	1.66	.05	1.77	15.81
April	3.77	1.48	3.32	1.84	3.37	1.72	3.55	2.07	1.42	1.43	2.00	25.97
May	1.30	1.23	1.01	2.09	3.68	1.99	2.08	1.52	2.16	1.70	3.09	21.85
June	1.96	.46	1.43	.61	2.76	.14	3.35	2.99	2.91	1.46	1.06	19.13
July	4.21	.21	3.51	2.75	5.65	3.94	2.25	3.05	2.16	2.48	1.97	32.18
August	1.93	1.34	2.16	1.88	2.30	2.78	1.80	3.91	2.16	1.58	2.64	24.48
September...	3.30	2.70	2.15	1.60	3.28	2.63	1.12	5.54	.78	.39	3.58	27.07
October	1.29	.67	.86	5.32	4.02	3.12	2.40	1.67	4.67	3.06	1.35	25.43
November...	1.25	1.96	1.69	1.68	2.67	1.78	5.23	2.57	2.52	5.99	4.45	31.79
December...	2.65	1.27	2.92	2.50	3.33	2.75	.35	3.38	2.55	4.79	2.35	28.84
TOTALS...	26.71	15.65	26.93	27.83	35.91	26.82	29.28	34.96	28.83	24.91	27.91	305.74
	D	D	D	D	D	D	D	D	D	D	D	484

* 1929 This record is from a standard gauge which was lowered to 1 ft.
on 25/4/30 enc 7a File 673308/26
Previous to 1929 record is from an autographic gauge

Annual average = 25.8 used in London Survey.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1924	51°35'1"	0°7'26"	Crouch End					

Horsey (Priory Park)
RAINFALL at *Crouch End (Barrington Rd.) (T.A.) (1928)*

County of *Middlesex* Observer *W. H. Adams, Esq. C.E.*

River Basin *Thames - Lea - 2* *J. H. M. Richards, Esq. C.E. (1928)*

Type of Gauge *M. O. (1927)*

Annual Average *25.8* in. based on *25* years obs. ~~un~~-weighted. Period of average *1881-1915* Ref. *3*
673308126

Diameter	8.							5"				
Height	1.0.											
Altitude	118.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.56	2.01	1.62	1.69	1.40	4.75	3.87	2.94	5.22	2.37	2743	
February	2.02	2.3	1.65	.28	2.45	1.76	4.36	4.6	.95	1.44	1560	
March	.21	1.44	2.58	2.35	.57	1.26	2.75	.39	1.36	3.25	1616	
April	3.83	2.38	.94	2.50	3.41	1.41	3.01	.14	3.29	1.91	2282	
May	2.75	3.75	1.85	.68	1.39	.30	2.87	2.15	1.33	1.33	1840	
June	1.51	.71	1.85	1.09	3.23	3.44	2.15	.52	1.28	.40	1618	
July	2.72	2.00	1.26	.76	.75	3.41	1.06	1.23	2.51	2.74	1844	
August	5.11	2.16	.68	2.41	2.06	1.71	3.76	1.48	3.14	.22	2273	
September	2.61	2.18	2.54	2.45	3.47	2.88	1.70	2.36	1.68	1.04	2321	
October	.79	5.22	1.73	1.29	3.17	2.02	2.62	2.94	5.39	2.91	2808	
November	2.30	1.46	1.06	2.16	4.32	3.44	1.35	3.40	5.01	5.54	3004	
December	1.11	.57	.51	5.71	3.00	2.35	3.47	3.69	1.05	1.24	2270	
TOTALS	26.52	24.11	18.27	23.67	29.22	28.73	32.97	21.70	32.21	24.39	26179	

1937 station renamed *Crouch End*
Horsey (Priory Park).

Inspected 8.9.37 Mr. Martin. Gauges leaking, obsolete, and over-sheltered.

5" gauge installed Oct. 1937. Moved about 1/2 mile. Oct. 1937.

1939. Pavilion 16' high. 35' N.E. Sheds 3' high. 8' N.W. Hedge 2' high. 8' S.W.

1940. Four part ext. for shed.

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

Station No. 879

RAINFALL at Grouse End (Priory Park)

41

County of MiddlesexObserver J. H. M. Richards Esq. B.E.River Basin Thames-Lee: 2Type of Gauge M.O. (17)Annual Average 25.3 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 673308/26

Diameter	5"											
Height	1'0"											
Altitude	113'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.17	2.44	4.57	1.72	(1.95)	1.83	1.68	4.39	.98	1.12		Totals 21.85
February	1.50	(.93)	1.40	.83	1.76	2.96	1.58	1.29	1.10	3.65		17.00
March	3.13	2.15	.41	.14	.66	1.28	5.54	.71	.95	.65		15.62
April	1.69	1.22	1.33	1.46	1.36	1.44	2.38	1.63	1.64	2.00		16.15
May	1.79	2.55	2.09	.65	3.11	2.94	.86	3.25	2.20	1.52		20.96
June	.83	1.04	1.39	1.66	1.84	2.95	1.79	2.33	.72	1.63		16.18
July	4.01	1.45	1.69	1.80	1.93	1.96	1.05	1.02	.99	3.54		19.44
August	4.61	1.58	1.58	1.35	1.36	2.70	.05	2.93	1.55	2.17		19.88
September	.49	1.28	2.06	2.65	1.39	3.19	1.35	1.56	.27	2.69		16.93
October	.70	4.07	2.45	3.45	2.52	1.53	.13	1.98	4.23	.45		21.51
November	2.83	(2.23)	1.48	3.76	.17	4.12	1.05	1.91	2.20	4.92		24.17
December	2.09	2.51	1.46	1.33	3.23	2.06	2.21	2.63	1.68	1.71		20.91
TOTALS	24.34	23.45	21.91	20.80	21.28	28.96	19.67	25.63	18.51	26.05		230.60

194 Jan. 2 Feb. cond. for snow. from nearby hills.
 1945 Jan. pt. obs'd. for snow. Shrouds 8' high 10' N.

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.
1945			Hornsey	3 1/4 m	E	St. Georges	100 x	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 879

RAINFALL at Branch End (Priory Park)

51

County of Middlesex

Observer J. H. H. Highlands Esq. C. B.

River Basin Thames - Lea 2

Hornsey Borough Council
(G. A. P. Pentecost Esq. AMICE)

Type of Gauge M.S.

Annual Average 25.8 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 6738.08/26

Diameter ...	5"			245	166							
Height ...	1'0"				1							
Altitude ...	118'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total	
January ...	2.89	1.91	.99	1.05	2.45	3.62	1.65	2.66	2.23	1.99	21.44	
February ...	5.33	.87	1.43	2.57	1.65	.25	3.11	2.54	.07	2.84	20.96	
March ...	3.62	2.75	.41	2.46	1.22	.97	1.18	1.19	1.77	1.56	17.13	
April ...	2.85	1.47	2.81	.38	.51	1.16	.24	1.78	2.34	.68	14.22	
May ...	2.30	1.26	1.36	1.94	4.59	.50	1.04	2.53	.68	1.85	18.05	
June ...	1.27	1.61	1.63	3.69	2.36	2.71	.64	5.13	1.16	1.59	21.79	
July ...	1.20	.63	4.04	2.68	.37	4.71	4.02	1.88	1.30	3.57	24.40	
August ...	4.83	2.55	2.00	3.64	1.32	5.73	2.32	3.11	2.08	2.26	29.84	
September ...	1.76	3.57	1.76	1.81	1.93	2.21	2.36	3.85	.07	4.85	24.17	
October ...	.91	2.85	3.14	2.17	3.07	2.31	2.26	2.89	2.13	5.58	27.33	
November ...	5.41	3.38	.98	3.94	.80	.41	2.77	2.11	2.42	4.39	26.61	
December ...	1.78	2.41	.74	1.03	2.01	2.94	1.70	3.00	3.78	2.81	22.20	
TOTALS ...	34.15	25.26	21.59	27.38	22.28	27.52	23.29	32.67	20.03	33.97	268.14	
	D	D	D	D	D	D	D	D	D	D	D	

1951. Shrub 8' high 10' N. (1958 inst. DEC. 7.60K. To NW, thorns 4' high. dist. 6'. tree 15' high dist. 9'.
cross 20' high dist. 40'. otherwise good exposure.
5/58 improvements to site & retain of gauge carried out - See file.

Position of Station on Ordnance One-Inch map:

No. of Map. 160

National Grid Reference 300891 (5) 211111

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Hornsey	3/4 m. E.	St. Georges	road NW.

Summary of Earlier Records from 10-year Sheets:

1916-1950, P - Rejected

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