

RAINFALL at

Chingford Thascul Road

County of Essex

Observer Walthamston Guardian

River Basin Thames Lea

Miss M. L. Mathieson (6)

Rain Gauge, by H & Z

Diameter ...							6					
Height							2.9					
Altitude ...							200					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals.
January ...						3.34	1.34	1.17	2.88	3.36		16-19. 8.75
February ...						2.92	3.30	.71	.99	2.60		7.60
March94	3.86	1.50	.92	2.85		9.13
April83	1.16	2.20	3.26	2.76		9.37
May						2.52	1.91	2.32	2.19	.36		6.78
June						1.14	1.89	1.48	.78	1.43		5.58
July						4.87	1.23	3.63	5.41	2.03		12.30
August						2.62	4.47	3.97	1.82	2.51		12.77
September ..						1.83	1.00	1.89	4.38	1.12		8.39
October ...						1.59	3.20	3.32	1.20	.54		8.26
November ..						2.55	4.06	1.56	1.76	1.59		8.97
December...						5.22	2.70	.96	1.97	3.24		8.87
TOTALS ...						30.37	30.11	24.71	27.56	24.39		106.77

1915 Rec 218 gauge set 20 Dec 1917
 1919 Cherry Tree 20ft high 21 1/2 ft S. by E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.5.	0	Chingford	200 yds	W	Chingford	1/2 m	W

RAINFALL at Chingford 7. Census RoadCounty of EssexObserver Wm. H. H. H. H. H.River Basin Chingford(1925) M.O. Rain Gauge, by N. 3.

Diameter ...	5											
Height	2	9							0	10		
Altitude ...	200					150	200					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	2.39	2.00	2.61	1.97	2.77	1.92	2.97	1.54	3.20	1.29	2.42	Totals 26.08
February ...	4.4	4.3	1.59	2.97	7.5	2.69	2.95	3.30	1.68	6.0	.85	18.25
March	1.36	1.03	1.33	1.93	1.03	.59	.29	2.11	1.41	.02	1.49	12.61
April	5.29	1.26	2.74	1.53	3.15	2.12	3.20	1.75	1.08	.99	1.97	23.08
May76	1.18	.68	1.82	2.93	1.73	1.17	1.63	2.46	1.89	2.89	19.14
June	1.50	.51	1.52	.54	2.20	.11	3.53	2.73	2.41	1.10	1.93	18.08
July	4.05	.13	2.87	2.42	3.74	3.57	2.34	2.65	1.99	1.90	1.79	27.46
August	1.96	1.29	2.74	1.68	2.47	2.51	2.25	3.81	1.99	1.65	3.04	25.34
September...	2.43	2.54	2.22	1.47	2.85	2.23	1.42	4.42	.77	.49	3.04	24.38
October	1.34	.70	.74	4.74	3.55	2.78	2.29	1.71	3.67	3.27	1.07	25.76
November...	.72	1.81	1.37	1.72	2.38	1.46	4.84	2.22	2.26	5.35	4.16	28.29
December...	2.34	1.18	2.39	2.04	3.11	2.17	.43	2.81	2.56	4.26	2.17	25.36
TOTALS...	22.88	14.06	22.80	23.85	30.93	23.88	27.68	30.68	25.48	22.81	26.82	271.37
	D	D	D	D	D	D	D	D	D	D	D	944

1920 Double Cherry Tree 15ft. high 212ft. 5x8

1924. Gauge moved in May 20 yrs 6.

Pergola 8ft high 14ft N.

1928 Tree 18ft. high 30ft. N.
Pergola 7ft .. 12ft. SW.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	Parish Church.	Distance from gauge	Direction
1920	51.5	0	Chingford	1.8 mi	N	Chingford	1.8 mi	N

RAINFALL at Chingford (Crescent Road)County of EssexObserver Miss M. L. MathiesonRiver Basin Thames - Lea - I.Type of Gauge SnowdonAnnual Average in. based on years obs. un-weighted. Period of average Ref." 23.3 in. computed by Mr. Cornish (1938) Rf 56245/36 753341/27

Diameter	5.										
Height	0.10.					2.9				1.0	
Altitude	200.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means
January	1.50	1.55	1.40	1.47	1.49	1.35	2.48	2.78	5.56	2.16	2574
February	1.93	.22	1.18	.13	2.08	1.49	2.94	.68	.90	1.48	1403
March	.15	1.37	2.11	2.18	.48	1.19	2.43	.31	1.55	3.04	1483
April	3.53	2.15	.91	2.04	3.09	1.33	3.04	.12	2.26	1.74	2021
May	2.62	2.86	2.72	.66	1.14	.55	2.76	1.79	1.50	1.92	1852
June	1.47	.60	3.36	1.06	3.80	3.60	1.95	.30	1.20	.64	1798
July	2.74	2.32	.98	.82	.67	2.33	2.43	1.59	2.91	3.32	2016
August	5.13	1.40	.87	2.31	1.56	.41	2.35	1.98	2.66	.11	1853
September	1.71	2.00	2.80	1.45	2.89	2.94	1.61	3.49	1.98	.84	2171
October	.59	5.11	1.28	1.17	2.86	1.74	2.05	2.51	6.15	2.80	2626
November	2.33	1.21	1.05	2.02	3.65	3.19	1.31	3.31	4.59	6.27	2893
December	.73	.45	.39	4.66	2.77	1.90	3.31	3.34	1.16	1.29	2000
TOTALS	24.43	21.24	18.75	19.97	26.48	25.07	30.68	22.20	37.42	25.61	24699
	D	D	D	D	D	D	D	D	D	D	KM

1931. Tree 13-20' high 30' N.

Pergola 7' " 12' SW

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 Direction from gauge	Parish Church.	Distance Direction from gauge
1931.			Chingford	1/2 mile W	Chingford	1/2 ml W.

Station No. 1233

RAINFALL at Chingford (Crescent Road)

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County of Essex

Observer Miss M. L. Mathison

River Basin Thames-bas-1

Type of Gauge Standard

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

23.3 in. computed by Mr. Cornish (1928) Ref. 561

File No. 753341/27

Diameter	5"			244	832							
Height	1' 0"									11"		
Altitude	200'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.58	2.26	4.69	1.57	1.91	1.68	1.81	3.65	.95	1.23		Totals 22.33
February	2.32	1.11	1.29	.84	1.51	2.65	1.55	1.51	1.12	3.75		17.65
March	2.93	2.30	.40	.08	.85	1.18	5.36	.69	.92	.88		15.59
April	1.51	1.14	1.27	1.43	1.09	1.37	1.86	1.54	1.54	1.68		14.43
May	1.73	2.37	1.53	.51	2.97	2.74	.82	2.10	2.16	1.58		18.51
June	1.26	.25	1.62	1.74	1.79	3.03	2.71	2.22	.66	1.34		16.82
July	4.07	1.49	1.32	1.78	3.57	2.31	1.71	.83	1.71	3.60		22.39
August	4.17	2.39	1.49	2.43	1.25	3.92	.05	3.22	1.25	2.14		22.31
September	.74	1.49	1.75	3.21	1.51	2.87	1.60	1.62	.54	2.74		18.07
October	.85	3.87	2.19	3.36	2.10	1.62	.19	1.82	5.03	.28		21.25
November	2.27	2.27	1.57	3.82	.35	3.95	.95	2.18	2.33	4.46		24.15
December	1.77	2.39	1.37	1.19	2.74	1.91	2.28	2.52	1.23	1.61		19.01
TOTALS	26.20	23.33	20.49	21.90	21.64	29.23	20.89	23.90	19.44	25.29		232.31

1941. Tree 18-20' high 30' NW (NW in 1947)

Pergola 7' " 12' S.W.

February, 1945, corrected to agree with F 1090. Ref 27/2/56.

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			Chingford	1/2 ml.	W	Chingford	1/2 ml.	W.

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Observer Miss M. L. Mathieson

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圖為該公司員工在參觀德國萊比錫市時，在萊比錫市議會大樓前合影。圖為該公司員工在參觀德國萊比錫市時，在萊比錫市議會大樓前合影。

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

Ref

" " 23.3 in. computed by Mr. Cornish (1938) Ref. 561245/36 File No. 753341/27

1951 Tree 18' 30' NW; Pergola 7' 12' SW:

National Grid Reference 10(51)397946

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

(6a) Wt. 13072—389 TOM 6/50 T.S. 841