

RAINFALL AT

Gilston Park

Lat. _____

Lon. _____

County of _____

Herts

Rain Gauge, by _____

Observer

Mr W. Cooper

3. Thames. Sea.

Diameter								8			
Height								6			
Altitude								175			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January								2.00	.64	2.49	
February								2.52	.86	1.68	
March								3.41	1.36	.69	
April								1.62	1.57	3.15	
May								1.27	3.30	2.19	
June								3.20	1.72	1.17	
July .....								.27	1.54	3.15	
August								1.91	1.30	.74	
September...								2.96	.32	2.09	
October .....								.79	3.30	2.06	
November...								1.00	1.78	3.75	
December ...								2.51	2.58	1.67	
TOTALS								23.46	20.27	24.83	

Gilston Church 1/4 mile N

RAINFALL AT Gilston Park

Lat.

Lon.

County of Herts

3. Thame - Sta.

Rain Gauge, by

Observer Mr W Cooper Mr Elch

Diameter ..	8'										
Height	0 6					1 0					
Altitude ..	175 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.09	.72	.64	2.18	2.57	1.37	3.84	1.21	1.17	.90	1.769
February ..	3.81	1.19	1.06	1.06	3.30	1.26	2.08	1.40	1.31	.72	1.719
March ....	.75	2.65	1.51	3.05	1.52	2.97	1.73	1.16	2.73	3.17	2.124
April	1.32	1.95	.73	1.99	.68	2.00	.79	3.22	3.46	2.10	1.824
May	1.13	1.50	2.98	2.92	1.81	2.05	1.12	2.53	1.97	1.59	1.960
June	3.15	.71	2.81	6.21	1.01	3.13	3.21	2.42	1.40	3.91	2.796
July	1.01	2.30	1.18	5.02	2.55	1.67	1.15	1.82	4.16	3.68	2.1454
August	3.49	1.70	4.03	5.17	2.39	3.59	.64	2.29	3.01	2.13	2.844
September..	1.07	1.47	1.67	3.30	1.32	1.81	1.29	.58	1.76	2.66	1.693
October	2.03	2.48	1.48	6.89	1.35	1.62	3.94	3.06	1.67	4.70	2.922
November ..	1.97	1.07	1.42	2.25	1.89	2.53	4.11	2.24	.89	.84	1.921
December ..	3.68	3.53	1.20	1.68	1.80	.93	3.25	2.95	2.22	3.60	2.484
TOTALS ..	26.50	21.27	20.71	41.72	22.19	24.93	27.15	24.88	25.75	30.00	26.510

1900. Gilston Church $\frac{1}{4}$ mile ^{NW} E

1901 Mr. Hopkinson says Oct include 20.1 which belongs to Sep

1902 Burnt Mill Station $\frac{1}{2}$ mile S.W.

1905 Wall 9 ft high 30 yards

Hub

RAINFALL at

Gilton Park

County of HertfordshireObserver. M. E. LeachRiver Basin. Thames Lea 3

Rain Gauge, by

Diameter ...	8										
Height	1.0										
Altitude ...	175 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.05	1.57	3.33	2.88	.87	3.12	1.59	1.46	2.77	3.41	
February ...	3.29	1.27	1.52	.76	2.42	3.44	3.44	.69	1.02	2.98	
March	1.06	2.05	3.05	2.04	4.24	1.45	4.29	1.54	1.05	2.68	
April	2.07	1.31	.14	2.22	.88	.95	1.38	2.13	3.71	3.83	
May	3.08	2.34	1.05	1.65	1.45	2.35	1.90	2.20	2.24	.39	
June	2.28	2.64	2.67	1.98	1.76	.88	2.02	.84	1.13	1.41	
July	1.81	1.21	1.83	2.15	2.17	4.44	1.21	4.72	4.17	2.33	
August	2.72	.62	6.74	1.50	1.00	2.46	4.56	5.11	1.02	2.26	
September ..	.87	1.62	2.64	.94	1.25	1.91	1.57	1.38	5.25	1.37	
October ...	1.94	3.21	2.16	3.99	1.48	1.50	3.23	3.94	1.64	.82	
November ...	3.47	3.32	2.29	2.62	3.44	2.39	4.14	1.66	2.49	2.24	
December ...	3.97	4.75	2.48	.83	6.07	4.94	3.03	.88	2.31	3.70	
TOTALS ...	25.61	25.91	29.90	23.56	27.04	29.83	32.36	26.55	28.80	27.42	
	D	D		D	D	D	D	D	D	D	

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

RAINFALL at Gilston ParkCounty of HertfordshireObserver Mr. E. Leach
14th S. 60th E. 1st G. 1st.River Basin Thames-Sea 3.J. Chatter (26)Glaisher Rain Gauge, byMr. J. Deane (27)

Diameter ...	8	8									
Height	1	0	1.0								
Altitude ...	175	175									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.33	2.19	3.44	1.29	2.56	2.16	2.79	1.71	3.18	1.30	2.38
February ...	.46	.6	2.11	2.88	.74	3.32	2.66	3.73	1.41	.92	.52
March	1.72	.96	1.89	1.86	1.04	.92	.16	2.39	1.91	.05	1.68
April	3.96	1.52	2.26	1.37	2.78	1.72	3.07	1.91	1.35	1.70	2.21
May .....	.74	.90	1.22	1.33	3.84	1.89	1.25	.95	1.76	1.55	2.46
June	1.41	.51	1.38	.73	2.43	.23	3.44	3.79	2.74	.55	2.31
July	3.82	.22	3.12	1.68	3.40	3.11	3.07	3.13	1.42	2.53	2.07
August	1.33	.80	2.08	2.62	2.07	2.62	1.34	3.81	2.43	1.60	3.11
September...	2.67	2.08	2.53	1.65	3.12	2.85	2.00	4.64	.68	.78	2.97
October	1.09	1.02	.97	4.31	3.97	2.96	2.11	1.80	3.18	3.41	1.11
November...	.87	2.10	1.30	1.87	2.83	1.77	4.71	2.97	2.32	4.82	3.45
December...	2.35	1.63	2.38	2.32	3.02	1.96	.43	2.83	2.72	5.41	2.72
TOTALS...	22.75	13.88	24.68	23.91	31.80	25.49	27.03	33.66	25.10	24.62	26.99
	D	D	D	D	D	D	D	D	D	D	D

1925: WALL 10' high 40 yds away.

1929 " 10 " 30 " W

1930 " " 30 " W

G. read 9 am. winter & summer.

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
1921			Burnt Mill	1 1/2 miles	S.	Gilston	1/4 mile	N.
				2000	S.			

RAINFALL at Gilston ParkCounty of Hertfordshire Observer Mr. J. DewhurstRiver Basin Thames Lea 3 Head Gardener (1932)Type of Gauge GlaisherAnnual Average 21.7 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref. 5
Average is not to be used - B.R. 1938. Value too high. 2244/30

Diameter	8											
Height	1.0											
Altitude	175											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.92	1.44	1.68	1.54	1.96	3.56	3.77	2.66	4.44	1.85	24.82	
February	2.07	2.4	1.36	2.3	2.66	1.89	4.10	1.86	1.98	1.48	15.85	
March	1.8	1.59	2.11	2.04	1.50	1.00	2.73	1.38	2.09	2.88	15.50	
April	3.88	2.12	1.85	1.51	3.08	1.24	3.15	1.19	2.47	1.74	20.73	
May	2.71	3.82	1.65	1.46	1.31	1.64	2.79	2.41	1.47	1.14	18.40	
June	2.44	1.60	2.60	1.98	3.76	3.89	2.22	1.41	1.28	1.45	19.68	
July	3.30	2.07	1.24	1.24	1.70	4.37	3.39	1.09	2.06	2.76	22.21	
August	3.64	2.15	1.54	2.33	1.34	1.61	1.95	1.97	4.64	1.02	18.09	
September	2.38	1.72	2.52	1.58	3.54	3.58	1.99	3.15	1.61	1.19	23.26	
October	1.62	4.49	1.58	1.30	2.67	1.78	2.11	2.69	4.94	2.89	26.07	
November	2.46	1.40	1.04	1.73	3.89	3.34	1.56	2.78	4.04	6.65	28.89	
December	1.95	1.48	1.56	4.05	2.85	2.19	3.29	2.26	1.99	1.47	19.09	
TOTALS	26.55	22.12	17.72	19.99	28.25	28.04	32.05	20.85	31.41	24.51	251.54	68.
	D	D	D	D	D	D	D	D	D	D	D	

1931. Glasshouses 10 ft. high 60 ft. 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.
1931.			Burnt Mill	1½ mi.	S.E.	Gilston	½ mi.	N.W.

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

Station No. 952

41

RAINFALL at Eggleston ParkCounty of HerefordshireObserver Head GardenerRiver Basin Thames Lea 2G. R. Nelson, Esq.Type of Gauge GlaisherAnnual Average 25.7 in. based on 26 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S. 1915

" not to be used in B.R.

" too high.

File No. 224/30 E.5003/47

Diameter	8"										
Height	1' 0"										
Altitude	175'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		(2.40)				# 1.93	1.68	3.23			
February		(.85)				2.64	1.39	1.14			
March		(1.90)				1.70	4.78	.95			
April		1.33				1.37	1.71	1.53			
May		2.44				2.16	.58	2.05			
June		.12				2.37	1.96	2.32			
July		2.31				3.22	2.51	1.34			
August		1.79				3.13	.06	3.19			
September		1.42				3.22	1.32	.81			
October		4.81				1.34	.13	#			
November		1.60				3.91	.98				
December		2.70#				2.09	2.71				
TOTALS	N.R.	(23.67) 2 p				29.08 D.	19.81 D.	imp. D.			

1941. No record kept. house unoccupied.

1942. n.p. too much estimation.

7-11-46 Station terminated - no records received

1946. Station recommenced under new Head Gardener. Jan total mostly estimated - Site is open -

1948 Record caused temporarily, estate change of hands. (See enc 6A, E 5003/47): recordings not resumed.

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.
1948			Burnt Mill	2½ m.	E	Eggleston	to n.	N.