

RAINFALL AT Gilston Park

Lat.

Lon.

County of

Herts

Rain Gauge, by

Observer

Mr W. Cooper

3. Thames side

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 - Thames - sea.

Rain Gauge, by

Observer 872 W open Mr E Leach

Diameter ..	8'											
Height ....	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	2.454	
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	2.923	
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 3.5"	

on top 2 m m m + 3

1900 Gilston Church 1/4 mile E NW

Huds

1901 Mr Hophinson says Oct include Jan which belongs to Sep

1903 Burnt Mill Station 1/2 mile S.W.

1905 Wall 9 ft high 30 yards

## RAINFALL at Gilston Park

County of Hertfordshire

Observer Mr E Beach

River Basin Thame Lea 3

Rain Gauge, by

Diameter ...	8										
Height .....	1.6										
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	2.43	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	D	

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

952  
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## RAINFALL at Gilston Park

County of Hertfordshire)

Observer Mr. E. Leach

River Basin Thames - Sea 3.

150.0. book No. Get down.

I Chittie (24)

Glaisher Rain Gauge, by

Mr. J. Deakins (27)

Diameter ...	8	8									
Height .....	1	0	1.0								
Altitude ...	175	175									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
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	.5	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	1.53	2.26	1.87	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

1925: WALL 10' high 40 yds away

1929 " 10 " 20 " W

1930. . . . . 30 .. W

g. read 9 am. winter & summer.

*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	Direction
1921			Burnt Mill	1½ miles	S.	Gibston	¾ mile	N.

## RAINFALL at Gilston Park.

County of Hertfordshire.

Observer Mr. J. Dewhurst.

River Basin...Thames-Lea. 3.

Head Gardener (1932).

Type of Gauge Glassher.

Annual Average 15.7 in. based on 36 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

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	1.23	2.05	1.89	4.10	1.86	.98	1.48	15.85
March	.18	1.59	2.11	2.04	.50	1.00	2.73	.38	2.09	2.88	15.60
April	3.88	2.12	.86	1.51	3.08	1.24	3.15	.19	2.94	1.74	20.73
May	2.71	3.82	1.65	1.46	1.31	.64	2.79	2.41	1.47	1.74	18.40
June	2.44	.60	2.60	1.98	3.76	3.89	2.22	.41	1.28	.45	19.68
July	3.30	2.07	1.24	1.24	.70	4.37	3.39	1.09	2.06	2.70	22.21
August	3.64	2.15	.54	2.33	1.34	.61	.95	1.97	4.84	.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	.95	.48	.56	4.05	2.85	2.19	3.29	2.26	.44	1.47	19.09
TOTALS	26.55	22.12	14.72	19.99	28.25	28.04	32.06	20.85	31.41	24.51	251.54
	D	D	D	D	D	D	D	D	D	D	68.

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
1931.			Burnt Mill	1½ mi.	S.E.	Gilston	½ mi. N.W.

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

Station No. 952

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RAINFALL at Lylasdon ParkCounty of HertfordshireObserver Head GardenerRiver Basin Thames 3C. R. Nelson, Esq.Type of Gauge Lylasdon

Annual Average 2.5 in. based on 26 years obs. un-weighted. Period of average 1929-1945. Ref. S. (P.A. Dec 30)  
 " must be used in B.R.  
 " too high.

File No. 2244130 E5003/47

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		1.62						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)						29.08	19.81	imp.	
		n.p.						D.	D.		

1941. No record kept. house unoccupied.

1942. n.p. too much estimation.

7/11-46 Station terminated - no records received.

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

1948. Record ceased temporarily, estate changed Lanner (See enc. 6A, E5003/47); recordings not resumed.

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.	Direction
1948			Burnt Mill	2 1/2 m.	E	Ellerton	2 m.	N.

BRITISH RAINFALL ORGANIZATION