



# RAINFALL AT *Taplow Court*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

 County of *Bucks*

(3)

Rain Gauge, by \_\_\_\_\_

Observer

*M. W. Williams*
*M. H. Greenfell M.P.*
*B. James, Esq. & Co.*

Diameter ....	8											
Height .....	10											
Altitude ....	217 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.56	1.47	.50	1.44	2.68	2.36	.78	1.58	.95	2.45	1.677	
February ....	.72	.02	1.24	2.77	1.81	.05	.41	2.74	1.36	2.13	1.225	
March .....	1.58	1.36	.77	.10	1.22	1.19	3.41	3.32	.63	.48	1.406	
April .....	1.42	.78	.79	.03	1.44	.95	.33	1.44	1.18	2.10	1.046	
May .....	1.25	2.38	1.20	.71	1.09	.21	.22	1.30	1.82	2.06	1.224	
June .....	2.60	1.77	2.11	.67	1.92	.42	1.72	3.25	1.11	2.09	1.766	
July .....	5.11	2.21	2.26	2.30	2.88	4.36	1.04	.65	1.09	.38	2.228	
August .....	1.81	3.99	4.11	1.18	3.00	2.43	2.17	2.78	.90	.40	2.277	
September ....	.74	1.40	3.29	.61	1.67	1.03	5.27	2.22	.59	2.08	1.890	
October .....	1.09	6.51	3.23	3.79	4.04	2.92	2.59	.90	2.45	2.41	2.993	
November ....	2.04	1.96	1.94	2.03	3.97	3.33	1.03	.80	2.06	3.71	2.287	
December ....	.56	3.41	1.52	2.46	2.13	2.11	3.58	2.49	2.17	1.33	2.176	
TOTALS ..	21.48	27.26	22.96	18.09	27.85	21.36	22.55	23.47	16.31	21.62	22.295	

1894 Taplow Church 400 yards E  
 Cedar Tree 60 ft. high 60 ft N

# RAINFALL AT Taplow Court

Lat.

Lon.

County of

Bucks

Rain Gauge, by

Observer

W. H. Grenfell Esq M.P.
3 - James - way etc.,
Lord Desborough W. W. Williams

Diameter ..	8										
Height ....	1 0										
Altitude ..	217 <sup>T</sup>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.77	.85	.72	2.61	2.57	.73	3.80	.71	1.73	.77	1.726
February ..	4.14	1.24	.93	.91	2.49	.53	1.73	1.47	1.13	.16	1.473
March ....	.64	1.31	1.65	2.97	1.15	3.06	1.22	1.10	2.98	2.77	1.885
April .....	.68	2.08	.83	2.27	1.22	1.60	.37	2.73	3.25	2.31	1.734
May .....	1.08	.44	2.19	3.52	2.64	.66	1.96	1.66	1.48	1.16	1.676
June .....	1.96	1.17	4.42	6.31	.79	3.60	2.91	1.78	.95	4.00	2.789
July .....	.43	4.40	.93	4.29	3.33	.46	.27	2.28	3.11	2.72	2.252
August ....	2.45	2.29	3.00	2.82	1.89	2.16	.81	1.83	2.50	2.34	2.209
September ..	.57	1.66	.56	2.05	1.42	1.67	1.10	.62	1.58	2.50	1.373
October ....	2.45	2.17	1.38	7.28	1.66	1.31	4.59	4.30	2.08	4.17	3.139
November ..	2.00	.35	2.16	1.68	1.77	2.38	2.89	2.13	.90	.57	1.683
December ..	2.78	3.54	1.29	2.17	2.25	1.14	2.69	2.84	2.26	2.21	2.317
TOTALS ..	21.95	21.47	20.06	38.88	23.18	19.30	24.34	23.55	23.95	25.68	21.4236

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H. H.



RAINFALL at Taplow CourtCounty of BuckinghamshireObserver Lord DeeboroughRiver Basin Thames, Wyke & C 3per W. Williams Head BarnersRain Gauge, by N+3

Diameter ...	8											
Height .....	1.0											
Altitude ...	217											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	1910 1919
January ...	1.78	1.04	3.45	3.12	.20	3.37	1.26	1.43	2.64	2.71		8.04
February ...	2.58	1.75	1.60	.66	2.38	3.14	3.13	.87	.98	2.30		7.28
March .....	.86	1.51	3.59	1.97	3.99	.91	3.56	1.34	.73	3.90		9.52
April .....	1.36	1.74	.00	2.45	.69	.78	1.09	1.94	3.24	2.26		8.33
May .....	.98	2.19	1.71	1.94	1.22	2.81	2.00	2.20	1.98	.42		6.60
June .....	3.64	1.70	3.71	.86	1.61	.53	2.54	2.28	.85	1.08		6.73
July .....	1.98	.14	.86	1.17	2.46	4.07	.96	4.61	4.15	3.59		13.31
August .....	1.80	.81	5.15	.62	1.66	2.09	4.36	3.59	1.19	2.26		11.40
September ..	.38	1.40	2.45	1.71	.79	2.02	1.15	1.48	4.33	1.85		8.81
October ...	2.70	1.78	2.50	3.96	1.66	2.38	3.58	4.09	.95	.90		9.52
November ...	3.18	3.28	2.20	2.13	2.11	1.83	3.75	.88	2.05	1.86		8.54
December ...	4.22	5.16	3.14	.76	6.42	4.88	2.58	.77	1.89	3.53		8.77
TOTALS ...	25.46	22.50	30.36	21.35	25.19	28.81	29.96	25.48	24.98	26.66		

Cadm. New  
Stable50 yds N  
20 yds W

Back year 1915 - 1928 recd VIII/27 from Head Barners Ric 940 524/29

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Taplow	1 mile	SE	Taplow	1/4 m 300 yds	E

RAINFALL at Taplow Court GardensCounty of BuckinghamObserver W. Williams. 6th March 1928River Basin Wye & C - 3G. D. Gurnall - from then to dateRain Gauge, by " "Taplow Court GardensBuck

Diameter ...	8"	"	"	"	"	"	"	"	"	"	
Height .....	17"	"	"	"	"	"	"	"	"	"	
Altitude ...	214 ft	"	"	"	"	"	"	"	"	"	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930.
January ...	2.28	2.58	2.52	1.34	2.47	1.74	2.63	1.95	3.86	1.00	3.25
February ...	0.41	0.18	2.23	3.56	0.08	3.03	1.74	3.26	1.71	.61	0.73
March .....	1.52	0.84	1.69	2.28	0.42	0.30	0.22	2.30	0.86	.07	1.40
April .....	3.60	0.88	2.72	2.33	2.79	1.38	2.58	1.21	1.09	.79	1.85
May .....	0.42	1.02	0.84	1.65	3.10	2.31	1.78	1.03	1.60	2.59	2.19
June .....	2.57	0.21	1.01	0.44	3.12		3.10	2.40	2.64	.95	0.67
July .....	6.59		3.66	2.26	4.18	3.90	1.28	2.40	1.91	1.48	1.76
August .....	1.50	1.02	2.55	1.95	2.30	2.44	1.94	3.32	2.44	1.13	2.79
September...	1.42	2.06	2.02	1.74	3.24	2.65	2.04	4.43	0.44	.49	2.89
October .....	2.69	0.95	0.79	5.04	3.40	2.40	2.30	1.47	3.72	3.61	0.76
November...	0.73	1.86	1.14	1.22	2.71	1.73	5.75	3.91	2.62	6.34	3.81
December...	2.48	1.54	2.23	2.71	3.38	2.28	(.35) 2.94	2.36	5.26		2.38
TOTALS...	26.71	12.67	23.75	26.57	32.24	24.74	(25.81)	31.64	25.78	24.32	24.48
										D	D.

Note none entered for July 1921 ✓

none entered for June 1926 ✓

None entered for Dec 1926 *adapt (.35) estimated value*Back year 1915-1928 read 4 1/2" for full gap from 1939. 2 1/2 740 524/29  
1929. Glass houses 12' high 15' N.1930. Greenhouses 10' high 10' N from gauge. 15' high 15' W from gauge. 11' high 20' N. (S. wall).  
Green 2000 wide and 2000 high.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1930	51° 41'	0° 34' W	Taplow	1 mile	E. S. E.	Taplow	1/2 mile	E. S. E.
				3	400	56		

RAINFALL at Taplow Court GardensCounty of BuckinghamshireObserver G. H. Emmett, Esq.River Basin Thames-Wye &c. 3.Type of Gauge Glaisher (see below)Annual Average 23.2 in. based on 44 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. S  
940524129

Diameter	8.										
Height	1.0.										
Altitude	217.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.32	2.04									
February	1.36	1.12									
March	1.21	1.99									
April	3.24	2.06									
May	2.79	4.84									
June	1.29	1.93									
July	3.05	2.43									
August	4.03	2.62									
September	1.77	2.13									
October	1.74	4.62									
November	2.93	1.76									
December	1.69	1.61									
TOTALS	23.42	26.15									

# T. observations caused on work no. 995/1

1931. Greenhouse 10 ft. high 10 ft. N.  
 East Wall 18 " " 15 " W.  
 South " 11 " " 20 " N.

Inspected 16/9/32 Glaisher gauge, collar  
 detached from funnel so that amount  
 collected is too large, as sheltered  
 by plants.

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			Taplow	3/4 mi.	S.E.	Taplow	1/4 mi.	S.E.



RAINFALL at Taplow Court Gardens (Hdg.)County of Bucks Observer G.M. Emmett.River Basin B - Thames. Wye & c.Type of Gauge SnowdonAnnual Average 23.7 in. based on        years obs. un-weighted. Period of average        Ref.         
C 1932

Diameter	5"										
Height	1' 0"										
Altitude	212'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			1.86	1.62	1.00	4.00	3.90	2.90	4.28	2.37	
February			2.67	.14	2.38	1.90	4.56	.42	.83	2.23	
March			2.32	2.19	.53	1.47	2.95	.26	1.21	2.62	
April			1.13	1.56	3.23	1.72	2.89	.11	3.10	1.86	
May			1.62	.49	1.41	.34	3.81	1.80	1.47	1.98	
June			2.60	1.39	3.51	3.08	1.83	.59	1.19	1.72	
July			1.13	1.11	1.37	3.71	2.07	1.40	2.61	2.24	
August			.53	2.52	1.55	.39	2.33	1.92	2.19	.01	
September			2.39	1.51	3.98	3.38	2.92	1.62	.70	1.12	
October		(4.47)	1.63	1.68	2.71	1.90	2.36	2.68	4.18	3.12	
November		1.67	.94	1.78	4.98	3.98	1.33	2.93	4.88	5.66	
December		.54	.45	5.56	2.57	1.93	3.42	2.76	1.19	1.38	
TOTALS		imp.	19.27	21.55	29.22	27.80	34.27	19.29	27.83	25.31	

\* moved Oct 8' 1932, 198' S.

1933. Replaced Old g 1495 T. 1932. Wall 8 ft. high 10.85 m.

1936. Hall 6' high, 12 yds N.

1939. " 10' " 20 ft. "

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
✓ 1932			Taplow	1/2 m.	SE	Taplow	1/2 m.	SE

Station No. 9951RAINFALL at Taplow Court Gardens

41

County of BuckinghamshireObserver G. H. Bennett Esq.River Basin Thames - Wye &c. - 3Type of Gauge StandardAnnual Average 23.9 in. based on ..... years obs. un-weighted. Period of average ..... Ref. ....File No. 94052431

Diameter	5"			274	706						
Height	1' 0"				1						
Altitude	212'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.64	2.79	4.59	1.66	1.85	1.67	(2.02)	4.59	1.20	.60	
February	2.27	1.34	1.02	1.40	1.67	2.48	1.25	1.14	.96	3.58	
March	2.99	1.80	.45	.20	.52	1.12	6.01	.75	1.33	.68	
April	1.77	1.30	.86	1.53	1.14	2.17	1.68	1.48	1.17	2.07	
May	1.88	2.69	1.94	.68	2.94	4.33	1.73	2.58	2.30	1.56	
June	1.81	.43	1.83	1.39	2.18	2.69	2.22	2.55	.57	1.67	
July	5.77	1.72	1.85	1.94	2.68	2.45	1.42	1.08	2.81	4.20	
August	4.65	2.08	1.44	1.45	1.33	4.56	.09	2.31	1.83 <del>1.75</del>	3.24	
September	.21	1.23	1.59	2.04	2.12	4.06	1.16	1.97	1.18	2.63	
October	1.00	3.42	3.11	3.24	3.01	1.20	.19	1.97	6.28	.48	
November	2.87	1.66	1.56	4.08	.26	4.48	1.36	1.93	2.40	4.63	
December	1.44	2.71	1.43	1.54	2.56	2.24 <del>1.94</del>	2.22	2.68	1.38	1.75	
TOTALS	29.30	23.18	21.6	21.15	22.26	33.15	21.35	25.08	23.80	27.07	

1947 Wall 8' high 20' N.

1947 Wall 4' high 20 yds N.

4004

Position of Station on reduced Ordnance Survey Map, } No. of Map .....

1 mile 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
1941			Taplow.	1 1/2 m.	SE	Taplow.	1/4 m.	SE

BRITISH RAINFALL ORGANIZATION



**RAINFALL** at TAPLOW COURT GARDENSCounty of BUCKINGHAMSHIREObserver G. H. EMMETT, F.R.S.River Basin THAMES - N.Y.E. 3Type of Gauge SNYDER

Annual Average 27.6 in. based on 22 years obs. un-weighted. Period of average 1915-1950. Ref. 5.  
 " " 25.48 - based on 22 " " Within 1933-56. " " 1915-1950. File No. 940524/29

Diameter in.	5			27.4	70.6						
Height ft.	1	0			1						
Altitude ft.	212				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.47	1.71	1.02	.93	2.61	3.62	1.70	2.43	2.63	2.35	
February	4.80	.80	1.41	2.13	1.52	.16	3.08	3.22	.07	2.02	
March	3.48 <sup>3</sup>	2.56	.49	2.08	1.03	.62	1.34	1.69	2.27	1.27	
April	2.28 <sup>5.6</sup>	1.97	2.30	.36	.41	1.53	.32	1.23	2.35	.53	
May	2.40	2.25	1.45 <sup>1.4</sup>	2.79	3.89	.19	1.18	1.86	.57	1.73	
June	1.13	1.48	1.44	3.38	2.37	1.98	1.15	3.82	.76	1.37	
July	1.65	.42	3.23	2.49	1.00	3.13	3.30	2.51	3.46	4.29	
August	3.52 <sup>5.0</sup>	3.87	1.89	2.98	.87	3.36	2.33	3.75	2.21	2.45	
September	2.78 <sup>4</sup>	3.06	1.93	1.73	1.61	2.36	2.57	4.54	.06	3.49	
October	.77	2.94	2.53	1.96	3.14	1.87	2.01	3.01	2.70	6.70	
November	5.79	2.93	1.32	4.05	1.72	.45	2.00	2.14	2.06	3.11	
December	1.50	2.77	.55	2.40	2.38 <sup>5</sup>	3.40	2.24	2.87	3.41	2.94	
TOTALS	32.26 <sup>5.8</sup>	26.76	19.31	27.28	22.54 <sup>2</sup>	22.65	23.72	33.51	22.57	32.23 <sup>2</sup>	

1951 10 ft. W.M. 20 ft. N. Jan. 1-3 corr. for snow.

1954. 8 ft. W.M. 20 yd. N.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 50(41)906822

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Taplow	2 mi. S.W.	Taplow	3/4 mi. S.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			c imp 32 ✓	✓	