

RAINFALL AT *Wealdstone House*

Lat. _____

Lon. _____

County of *Middlesex*

Rain Gauge, by _____

Observer *Miss M. Cobb*

1 - Thames - Colne - Brent.

Diameter								5			
Height								11			
Altitude								236T			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									.70	2.29	
February									1.17	2.06	
March									1.06	.52	
April									1.13	2.40	
May									2.39	1.31	
June									1.41	1.76	
July .....									.51	2.20	
August									1.25		
September....								# 1.80	.42	4.97	
October								1.58	2.61		
November								1.34	2.15	3.92	
December								2.93	2.20	1.48	
TOTALS									17.00	22.91	

Starrow Weald Church ^{3/4} 1 mile NE
1895 Currant bushes 4 ft high 5 ft S.W.

Record previous to 1926 rejected from survey as 2" low.

RAINFALL AT Wealdstone House

Lat.

Lon.

County of Middlesex

Rain Gauge, by

Observer W. M. M. Cobb
K. R. Cobb Esq

1- James. Gales & Bent.

Diameter ..	5											
Height	0	11										
Altitude ..	236	T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.28	.62	.84	2.31	2.79	.83	3.71	(1.00)	1.62	.81		
February ..	3.39	1.30	1.28	.88	2.48	.82	2.02	1.23	1.49	.32		
March ....	.82	1.90	1.45	2.73	1.52	3.01	1.18	.96	3.14	2.72		
April	1.09	2.18	.62	1.77	.96	1.74	.42	3.31	2.56	1.50		
May	1.08	.35	2.17	2.45	2.10	.72	1.40	1.49	1.22	1.35		
June	2.30	1.57	4.08	5.04	.73	3.31	2.57	1.80	1.61	3.56		
July .....	.85	1.52	1.13	3.56	2.64	2.38	1.33	2.05	3.59	3.50		
August	2.50	1.67	3.25	3.68	2.06	2.43		1.60	2.53	1.70		
September ..	2.79	2.94	2.51	9.98	2.88	2.56	5.90	.90	1.71	6.86		
October	2.79	2.94	2.51	9.98	2.88	2.56	5.90	4.21	2.02	6.86		
November ..	1.85	.56	1.86	1.66	1.50	2.62	3.75	1.94	.70	.66		
December ..	2.97	3.00	1.12	1.87	2.27	.89	1.21	3.22	1.56	2.34		
TOTALS ..	22.92	17.61	20.31	35.93	21.93	21.31	23.49	(23.71)	23.75	25.35	23.63	11.3

1900 Harrow Weald Church $\frac{3}{4}$ mile N.N.E.

Fruit Bushes 3'6" high 4'6" SW

1903 Harrow Station L & N. & R 1 mile S

Dec. 06. cor? for Snow (9.11.08) Printed 23.19.

1907 Gauge empty Oct 4 not brought empty since Aug 27 Gauge was not empty
30 + 31 Dec 1906 Corrected

1908 glass used tested 1.09 found incorrect. New glass supplied

N.B. g. lacking record prior to 1926 rejected from survey as 1 1/2" low.

RAINFALL at Wealdstone HouseCounty of MiddlesexCapt
Observer H. P. Cobb Esq
1914 Weiss copy.River Basin Thames. Coln & Brent 1Rain Gauge, by N 2 3

Diameter ...	5										
Height	0 11										
Altitude ...	236 5										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.96	1.28	3.46	2.59	.59	3.57	1.35	2.38	2.24	3.27	
February ...	2.95	1.40	1.75	.72	2.55	3.07	3.50		.97	2.25	
March .....	.97	1.49	2.88	1.96	4.15	.81	3.99	1.58	.77	2.12	
April	1.15	1.50	.00	2.67	.76	.75	1.14	1.86	2.96	2.49	
May	2.08	2.38	1.28	1.39	1.69	2.37	1.59	1.55	1.59	.41	
June	2.78	2.18	2.34	.27	1.19	.99	2.75	1.96	1.26	1.26	
July	1.78	.40	.92	1.62	1.45	5.51	1.75	4.61	3.02	1.83	
August	3.09	1.17	5.27	.98	1.10	2.73	5.34	4.51	1.16	2.46	
September ..	.37	1.30	2.34	1.48	.97	1.45	1.50	.99	5.00	1.08	
October ...	2.30	2.53	2.27	2.85	1.67	1.46	2.33	3.65	1.20	.57	
November ...	3.13	2.79	1.74	2.41	2.58	1.93	3.05	1.30	1.54	1.69	
December ...	3.62	4.99	2.77	.62	6.92	5.19	2.80	1.18	1.52	4.29	
TOTALS ...	26.18	23.41	27.02	19.56	25.62	29.83	31.09	25.57	23.23	23.72	
	imp 2									D imp	

Note: The gauge was not emptied during September on other occasions was left for a few days
 1914 9.18 in. high 4' 5" high 692 N.W.
 25.0 67. S.S.E.

Record prior to 1926 rejected from survey (check 19) 2" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
51.3619	0.2019W		Harrow Lx N.W.	1 m	SSE	Harrow Weald	3/4 m	NNE

Harrow
RAINFALL at Healdstone House ~~Thames~~

County of Middlesex Observer Miss H. G. E. Cobb.

River Basin Thames, Colne & Brent

2305.

Snowdon Rain Gauge, by 22 3/4
correct but leak in funnel
water also retained in funnel
glass first correct no bottom to outer can.

Diameter ...	5"	5"									
Height	1 0	1 1/2								1 2"	
Altitude ...	236	-									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	3.11	2.36	2.56	1.20	2.14	1.60	(2.67)	1.89	4.05	1.13	2.75
February ...	.40	.17	2.18	2.81	.50	2.36	(2.43)	3.62	1.74	.68	.65
March	1.24	1.05	1.41	2.38	.74	.45	(1.15)	2.34	1.61	.03	1.18
April	3.01	.97	2.47	1.34	3.24	1.24	(3.30)	1.74	1.24	1.03	1.91
May .....	.80	1.05	.81	1.61	3.23	1.62	(2.04)	1.29	2.23	2.08	2.79
June	1.92	.12	1.18	.33	1.89	.08	(2.90)	3.05	2.69	1.42	1.52
July	5.46	.17	3.01	3.45	3.32	3.44	2.38	2.10	2.22	2.06	1.97
August	1.48	1.49	2.77	1.47	2.10	2.33	1.75	4.49	2.51	1.28	3.74
September...	2.15	1.95	1.77	1.56	2.60	2.57	1.61	4.84	1.25	.42	2.35
October	1.61	1.19	.72	4.68	3.14	2.67	2.32	2.23	4.13	3.29	1.11
November...	1.24	1.57	1.23	.92	2.59	1.39	5.20	3.06	2.57	6.31	3.57
December...	2.01	1.20	2.44	2.40	2.95	1.08	.49	3.14	2.45	5.07	2.08
TOTALS...	24.43	19.29	22.55	24.15	28.44	20.83	(27.24)	33.84	28.69	24.80	25.62
	D	D	D	D	D	D	D	D	D	D	D

1920. Post 4 in thick 4' 4" high 6 ft W.N.W.

Tree 30' 0" " 67" S.S.E.

Inspected 12.3.26. 8. at end of kitchen garden at considerable distance from house to S.E. Excellent exposure in all directions except NW where a little open but fairly good.

1925. Not printed. Gauge found to be leaking. New 5" M.O. gauge June 1926

1926. First 6 months adjusted.

1928. Sept 4 Oct adjusted by sun. str.

1929. Current bush 5 ft high 5 ft 6 in S.N.E.

Fallowed tree 5 ft " 67 ft S.S.E.

Current bushes removed in November. Read 9 am in winter, 10 am in summer.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920 1921	51° 34' 19"	0° 20' 19"	Harrow & N.W.R.	1 mi	S.S.E.	Harrow Weald	3/4 mi	N.N.E.

RAINFALL at Harrow (Wealdstone House)County of Middlesex Observer Miss H. A. E. CobbRiver Basin Thames - Colne & Brent - 1.Type of Gauge Samuel M.O. (1939)Annual Average ~~25.1~~ ^{25.1} in. based on ~~25~~ ⁶ years obs. un-weighted. Period of average ~~1881-1915~~ ¹⁸⁸¹⁻¹⁹¹⁵ Ref. ~~2~~ ^{S.}
678659/26

Diameter	5.										
Height	1.0.			1 1'		1'					
Altitude	236.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.24	2.08	1.94	1.71	.87	4.20	3.91	3.28	5.12		
February	1.58	.12	1.82	.34	2.52	1.95	4.41	.40	1.00		
March	.13	1.46	2.63	2.18	.39	1.17	2.91	.38	1.51		
April	3.48	2.57	.76	1.59	2.83	1.42	2.72	.21	2.86		
May	2.51	4.34	1.74	.77	.89	.45	3.05	1.59	1.47		
June	1.43	.96	2.15	.68	3.31	3.72	1.76	.44	1.91		
July	3.19	2.31	1.74	1.22	1.88	3.49	.68	.99	1.65		
August	4.00	.97	.66	2.21	1.56	.56	.73	2.22	3.14		
September	1.75	1.97	2.66	1.44	3.50	2.76	1.76	1.59	1.74		
October	.71	4.36	1.48	1.36	2.30	1.95	2.74	3.16	5.43		
November	2.57	1.68	1.21	1.79	4.26	3.15	1.38	3.39	5.37		
December	1.01	.66	.45	5.36	2.95	1.85	3.87	3.44	1.52		
TOTALS	23.60	23.68	19.24	20.65	27.26	26.67	29.92	21.09	32.77	N.R.	#

1931. Current Bench 4' 6" high 9' S.
 " " 35' " 67' S.S.E.

1940. S.M.T.

Annual average reworked (1927-1932) previous record 16" low.

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
1931			Harrow S.M.S. Ry.	1 mi.	S.S.E.	Harrow Weald	3/4 mi.	N.N.E.