

# RAINFALL AT *Amersham The Plantation*

Lat.

Lon.

County of

*Bucks*

Rain Gauge, by

Observer

*G. Weller Esq*
*4 - Thames. Colne*

Diameter ....			8								
Height .....			0	6	1	0					
Altitude ....			465	T							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			.96	1.97	3.25	2.81	1.02	2.81	.76	2.67	
February ....			1.54	3.45	2.12	.36	.48	3.04	1.35	2.37	
March .....			1.48	.68	2.00	1.98	3.84	4.16	1.05	.63	
April .....			.85	.08	1.52	1.73	.78	1.54	1.25	2.44	
May .....			1.07	.66	1.84	.49	.35	1.16	2.67	2.16	
June .....			2.02	.97	2.54	.47	2.01	3.82	1.35	2.01	
July .....			2.48	2.33	2.62	4.98	.97	.88	.48	1.38	
August .....			3.90	2.56	2.94	3.60	2.01	2.94	1.29	.90	
September ....			3.16	1.14	1.88	1.00	7.85	2.58	.69	1.93	
October .....			3.98	4.07	3.56	3.13	3.59	1.31	2.84	2.93	
November ....			2.10	3.11	5.40	4.40	1.25	.92	2.51	3.74	
December ....			1.65	2.87	2.24	2.42	4.75	3.89	2.58	1.40	
TOTALS ....			25.19	23.89	31.91	27.37	28.90	29.05	18.82	24.56	

1892 Amersham Church 1 1/2 mile SW  
 Shrubs & Trees 10 to 20 ft high. 1 foot above ground NW NW.

# RAINFALL AT Amersham The Plantation

Lat. ....

Lon. ....

County of Bucks

Rain Gauge, by .....

Observer G. Weller Esq

St. James - Colne.

Diameter ..	8										
Height ....	10										
Altitude ..	464 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.07	1.09	.86	2.60	3.31	1.08	4.29	.87	1.76	.89	2.082
February ..	4.85	1.62	1.60	.77	3.29	.88	2.37	1.49	1.10	.47	1.844
March ....	.79	1.96	1.90	3.53	1.43	3.66	1.56	.96	3.30	3.57	2.266
April .....	1.18	2.66	1.01	2.29	1.00	2.27	.53	3.08	3.40	2.28	1.970
May .....	1.12	1.54	2.17	3.22	2.86	1.11	2.75	2.63	1.98	1.37	2.075
June .....	2.41	1.54	2.98	5.17	.90	4.04	2.50	2.42	1.36	4.63	2.795
July .....	1.25	4.15	1.19	3.98	4.29	.95	.54	2.69	2.78	2.89	2.471
August ....	3.40	2.08	3.42	3.54	2.09	2.58	.86	1.92	3.32	3.57	2.678
September..	.83	1.21	.75	2.63	1.64	1.47	1.08	.58	1.82	2.79	1.480
October ....	2.50	2.74	1.83	8.16	1.19	1.71	5.96	5.13	2.41	5.21	3.684
November..	2.92	.59	2.50	1.76	1.62	2.91	3.60	2.40	1.32	.88	2.050
December ..	3.40	4.38	1.49	2.74	2.68	1.03	2.99	3.85	2.36	2.13	2.805
TOTALS ..	28.72	25.56	21.70	40.39	26.30	23.69	29.03	28.02	26.91	31.68	28.200

1900 Amersham Church 1 1/2 miles SW  
 Station 1 mile W.  
 Trees 20 ft high 40 ft N.W.  
 Nothing to interfere

Hills

RAINFALL at Amersham The ParsonageCounty of BuckinghamshireObserver G. Waller EsqRiver Basin Thames Colne &

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

Diameter ...	8										
Height .....	10										
Altitude ...	464*										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTALS Means. 1910-19
January ...	2.38	1.50	4.20	4.15	1.01	4.15	1.81	2.13	2.88	4.76	11.58
February ...	4.05	2.42	2.13	.93	3.45	4.69	4.21	1.56	1.51	3.10	10.38
March .....	1.19	1.94	4.24	2.43	4.84	1.58	4.55	2.08	.87	4.97	12.47
April .....	1.84	1.66	.07	3.06	.87	1.17	1.53	2.87	4.15	3.32	11.60
May .....	2.28	2.03	1.98	1.58	1.40	2.89	2.00	2.00	2.48	.26	6.74
June .....	4.45	2.18	2.67	.44	1.92	1.68	3.39	3.13	.86	1.24	8.62
July .....	1.92	.19	2.39	1.65	1.98	4.73	1.79	4.89	3.89	2.07	12.64
August .....	3.58	1.36	5.48	.96	1.45	3.29	4.50	5.21	1.63	3.11	14.45
September ..	.53	1.41	2.89	1.43	1.20	2.49	1.21	1.98	5.52	1.66	10.37
October ...	2.56	2.57	2.74	3.86	2.72	2.79	4.62	5.03	1.81	1.18	12.64
November ...	3.83	3.50	2.49	2.81	2.81	2.53	4.62	1.39	2.61	2.41	11.03
December ...	5.57	6.68	3.67	1.39	8.21	6.60	3.19	.69	3.01	8.78	12.67
TOTALS ...	34.18	27.44	34.95	24.69	31.86	38.59	37.42	32.66	31.25	33.86	135.19
	D	D	3	2	2	D	D	2	D	D	

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Amersham	1 m	W	Amersham	1 1/2 m	W



RAINFALL at Amersham, The PlantationsCounty of BuckinghamshireObserver G. Keller Esq. andRiver Basin Thames - Colne &Mrs. FawcettJames Rain Gauge, by

Diameter ...	8										
Height .....	1	0									
Altitude ...	464										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	TOTALS
January ...	2.97	2.58	2.96	1.58	2.78	2.15	3.52	2.30	3.76	1.47	26.07
February ...	.62	.27	2.78	4.22	.79	3.44	2.02	3.08	2.06	.99	20.27
March .....	2.03	1.43	2.14	2.47	1.95	.81	.23	2.49	2.35	.15	16.05
April .....	4.21	1.16	3.40	2.17	2.85	1.71	3.87	1.82	1.84	1.36	24.39
May .....	1.09	1.25	1.22	2.00	3.87	2.20	2.54	1.08	1.68	2.37	18.30
June .....	3.39	.34	1.23	.41	2.96	.00	3.15	3.18	2.10	1.08	17.84
July .....	5.14	.22	4.52	3.27	4.08	4.91	2.38	2.71	1.98	1.87	31.08
August .....	1.34	1.80	3.72	2.13	2.46	3.18	.69	4.16	2.61	.95	23.04
September...	1.79	2.40	2.30	2.27	3.27	3.24	1.92	6.33	1.11	.20	24.83
October .....	1.63	1.22	.88	4.88	3.69	3.31	2.21	2.05	3.80	4.41	28.08
November...	1.24	1.83	1.52	1.50	2.78	2.02	5.06	4.25	2.56	7.74	30.50
December...	2.40	1.48	2.61	3.28	4.26	2.37	.54	2.91	2.18	5.73	27.76
TOTALS...	27.85	15.98	29.28	30.18	35.74	29.34	28.13	36.36	28.03	28.32	N.R.

1929. S. Rains 8' High 10' NW

1930. Obs. says will resume in 1931.

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
1920	51° 40'	0° 36'	Amersham	1 mi	S.W	Amersham	1 1/2 mi	S
				3/4	W.S.W		1 1/4	S.W

1015/5  
31RAINFALL at Amesham Common (The Plantation)County of Essex.Observer Mrs. G.H. FawcettRiver Basin 4 - Thames - E. of ...Type of Gauge GlaisherAnnual Average 28.2 in. based on 38 years obs. un-weighted. Period of average 1881-1918 Ref. S

10270/30.

Diameter	8"										
Height	1' 0"										
Altitude	464'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		2.04	2.26	2.14	.88	4.66	5.13	3.95	5.00	2.91	
February		.23	2.75	.26	2.48	2.71	5.06	.66	1.16	2.49	
March		1.69	3.30	2.95	.74	1.51	3.95	.36	1.98	2.57	
April		3.18	1.15	2.42	4.49	1.66	3.08	.15	3.23	1.94	
May		4.82	1.56	.66	.92	.62	3.84	2.01	1.76	1.60	
June		.77	1.38	.80	4.10	4.07	1.99	.96	1.77	.94	
July		2.43	1.58	1.56	.59	5.52	1.28	1.66	2.43	2.02	
August		3.00	.69	2.34	2.05	.52	1.19	3.67	2.42	.09	
September		2.53	2.30	2.18	5.29	4.12	3.26	1.64	.88	1.71	
October		4.72	1.64	2.19	3.61	1.99	2.80	3.68	4.12	3.61	
November		1.96	1.24	2.09	5.33	3.58	1.72	3.76	8.71	8.24	
December		.93	.50	4.25	3.33	2.69	3.74	4.08	1.61	1.55	
TOTALS	N.D.	28.30	20.45	26.83	33.81	33.65	37.04	26.60	32.66	29.67	

Smaller than for apart.

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			Amesham	1 m	WSW.	Amesham	1 1/2 m	SW.

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

Station No. 101515RAINFALL at Amersham Common (The Plantation)

41

County of Buckinghamshire Observer Mrs G. H. LowcockRiver Basin Thames - Chel - HType of Gauge GlaisherAnnual Average 28.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 10270/30

Diameter	8"			278	815						
Height	1' 0"				1						
Altitude	464'				41						
Year	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Means
January	2.88	3.48	4.99	2.13	2.09			13.42			
February	2.60	1.14	1.56	1.39	2.31			12.42			
March	2.70	2.07	.51	.30	.78			12.39			
April	2.56	1.39	1.14	2.27	1.49			9.61			
May	1.87	3.62	2.61	1.14	2.31			13.07			
June	2.04	.39	1.61	1.63	2.69			9.91			
July	5.46	2.02	2.10	1.97	2.52			11.96			
August	4.42	3.17	2.46	2.93	1.21			12.45			
September	.55	1.65	1.89	3.61	2.56			13.74			
October	1.30	3.91	3.62	4.01	3.23			11.32			
November	2.88	1.81	1.56	4.89	.39			18.67			
December	2.36	3.46	1.64	1.74	3.08			13.26			
TOTALS	31.62	28.11	25.69	28.01	24.66			152.16			

Small shrubs and flowers some yards away.  
 Record terminated on sale of property.

(H. A. W.  
 1916-50  
 (M. F. W.))

1910-19 1920-30 1931-40  
 Record ✓ ✓ ✓  
 D. W. d ✓ ✓ ✓

Position of Station on reduced Ordnance Survey Map,  
 1 mile to 1 inch Series

No. of Map.....

Reference No. 50975983

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Amersham	7 1/2 m	W. S. W.	Amersham	1 1/2 m	SW

BRITISH RAINFALL ORGANIZATION