

RAINFALL at Aylesbury, Sec Disposal Wh.

County of BUCKS. Observer W.H. Taylor & Co

River Basin Thames, Thame - 2.

Rain Gauge, by Elliot Bros.

2 - Thame - Thame.

Diameter ...							5"				
Height							4' 6"				
Altitude.....							250' 5"				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January.....							3.80	0.85	1.22	0.55	
February ...							1.35	0.61	0.46	0.39	
March							1.16	0.89	2.37	2.03	
April							0.48	2.20	3.06	1.14	
May							1.19	1.84	1.15	1.70	
June							2.65	1.97	1.24	3.70	
July							0.19	2.76	2.16	2.19	
August							1.04	1.70	1.69	2.87	
September...							1.38	0.35	1.23	1.51	
October.....							3.78	4.10	1.46	2.92	
November...							2.50	1.75	0.82	0.56	
December ...							1.51	3.06	1.13	1.94	
TOTALS ...							21.03	22.28	17.99	21.50	

1906.9 used. 5.11.12. Ed. 1.22
1910.20

Nothing near gauge

N.B. Rejected from Survey as 2" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			bet. & J. Ry.	1 mi	SE.	St. Mary	3/4 mi	E

RAINFALL at Aylesbury, Sewage Disposal Works.County of BUCKS.Observer W.H. Taylor Esq.River Basin Thames, Thames - 2Rain Gauge, by Elliott Bros.

Diameter ...	5"										
Height	4' 6"										
Altitude.....	250' 5"										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....	1.06	0.66	2.33	2.08	0.69	2.30	1.27	1.26	2.03	2.64	
February ...	2.00	0.74	1.49	0.79	1.21	2.67	3.01	0.84	1.00	2.02	
March	0.67	1.73	2.46	1.61	3.36	1.23	4.74	1.67	0.13	4.13	
April	1.41	1.03	0.05	1.91	1.16	0.95	0.87	1.44	3.97	2.17	
May	1.36	1.88	1.93	2.05	0.91	2.80	1.25	2.16	2.06	0.33	
June	2.70	1.41	2.08	0.26	1.91	0.32	1.95	1.08	1.16	1.43	
July	1.79	0.19	1.80	1.22	2.31	4.56	1.64	2.23	5.44	2.59	
August	1.74	1.75	4.29	0.86	1.07	2.25	2.66	6.92	1.01	3.16	
September...	0.42	1.19	1.32	1.38	1.01	2.36	0.61	1.98	5.40	1.77	
October	2.06	1.44	2.24	3.53	2.69	2.02	3.38	4.26	1.14	1.83	
November...	3.05	2.00	1.36	2.53	2.28	2.35	3.52	1.19	2.23	1.86	
December ...	3.58	3.87	2.38	0.78	4.92	4.57	3.42	0.56	2.57	4.62	
TOTALS ...	21.84	17.91	23.73	19.02	23.54	28.56	28.32	28.14	25.61	28.55	

1910-19 used 5-V.I. 22. 2.14 x 122

Nothing near gauge.

N.B. Rejected from Survey as 2' low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Abt. 90-95 ft. 1 mi	S.E.		S. Mary's Church	1/2 mi	E

RAINFALL at *Aylesbury, Sewage Disposal Works*County of *Bucks.*Observer *W. H. Taylor*River Basin *Thames - Thame 2.**Barry J. Farley*
Engineer*Howard* Rain Gauge, by *Elliot Bros.*

(1926) M.O.

Diameter ...		5										
Height		4.6					1.0					
Altitude ...		251										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.	
January ...	2.51	.48	1.77	1.54	3.01	1.34	2.32	2.95	3.99	1.61	2.95	
February39	.65	1.44	3.95	.47	2.69	2.00	3.40	2.16	.52	0.74	
March	1.46	.27	1.39	2.51	.87	.57	.33	2.23	1.38	.10	1.09	
April	2.40	.83	3.45	2.07	2.60	2.13	2.97	1.93	.84	1.36	1.93	
May	1.46	1.33	.66	1.70	5.65	2.16	2.08	1.53	1.20	1.81	2.18	
June	2.86	.27	1.14	.45	2.49	.00	2.69	3.38	1.81	.84	1.24	
July	4.72	.11	4.27	2.80	3.67	3.67	2.12	3.66	3.16	1.98	2.64	
August	1.75	.62	3.25	3.81	1.93	2.05	1.27	4.30	4.12	.57	2.22	
September...	1.05	1.49	1.67	2.60	3.15	3.36	1.91	4.69	.69	.19	3.22	
October64	.97	.58	5.01	4.86	3.15	1.97	1.58	3.32	3.77	0.89	
November...	1.51	2.21	1.04	1.46	2.72	1.35	5.13	2.52	3.43	5.97	3.94	
December...	2.46	1.75	3.44	3.25	2.82	2.07	.40	1.98	3.04	5.98	2.45	
TOTALS...	23.21	10.98	24.10	31.15	34.24	24.54	25.19	34.15	29.14	24.70	25.49	
			D	D	D	D	D	D	D	D	D	

1921 (M.O.) not printed

1906 - 20 read VII.22 int. XI.22

1925 Building 12' High 250' NE

1926. Gauge moved 24th Aug. 1926. N.E.

1930. G. read 9.2 m. winter summer.

N.B. Average recorded 1927-1932 = 25.9 inches, on being moved to a satisfactory site. Previous years are too low through over-sheltering.
N.B. Rejected from Survey as 2' Low.

Position of Station on reduced Ordnance Survey } 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
1921			St. Andrew's Rly	1 mi	S.E.	St. Mary's	24 mi	E
1922	51° 5'	45'		1/2 mi	S.E.		1 mi	S.E.

RAINFALL at Aylesbury (Sewage Works)County of BuckinghamshireObserver W. H. Taylor, Esq.River Basin Thames-CherwellType of Gauge M.O. Thames-2Annual Average 25.9 in. based on 6 years obs. un-weighted. Period of average 1881-1938 Ref. S. 698932/26

Diameter	5.										
Height	1-0.										
Altitude	251.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.23	1.42	1.48	2.18	.70	3.34	3.74	3.01	4.13	2.94	24.17
February	1.60	.19	3.15	.24	2.41	1.63	4.14	.75	1.23	1.77	17.14
March	.04	1.71	2.28	1.71	.43	1.41	2.33	.38	1.69	2.28	14.26
April	3.41	2.04	1.09	1.29	3.42	1.30	3.68	.08	2.43	1.54	20.28
May	2.36	5.80	1.46	.56	.78	.50	3.50	2.11	.88	1.40	19.35
June	1.47	1.58	.93	1.61	3.16	4.26	2.70	.87	1.94	.93	19.05
July	4.65	2.62	1.64	1.85	1.74	4.52	1.77	1.63	3.54	2.45	26.71
August	2.78	2.90	.84	2.15	1.96	.39	1.89	2.18	2.72	.05	17.84
September	2.61	2.67	1.75	1.91	4.09	2.89	1.80	1.47	.45	.69	20.33
October	.68	4.36	1.95	1.41	3.71	1.78	3.05	3.21	5.00	2.62	27.77
November	2.83	1.52	1.18	1.82	3.40	2.31	1.23	2.84	4.41	7.55	29.09
December	.95	.63	.30	5.24	2.41	1.91	2.15	2.41	2.00	1.45	19.45
TOTALS	24.61	27.44	18.05	22.00	28.21	26.22	31.98	20.44 19.34	30.72	25.67	255.84

1940. Gauge purchased from N.Z. Ref. 759179/38.

1938. Total corrected for Anethmic g/fus. Dr Glassholes + binary cores amended D.

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			Aylesbury W.N.E.R.	1 1/2 mi.	S.E.	St. Mary's	1 mi	S.E.

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

Station No. M. 990RAINFALL at Aylesbury (Sewage Works)

41

County of BuckinghamshireObserver W. H. Taylor, Esq.River Basin Thames - Thames - 2Engineers 2 Surveys (1941)Type of Gauge M.O.Annual Average 25.9 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 698932/26

Diameter	5			262	104							
Height	1	0			1							
Altitude	251				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.00	2.74	3.65	1.60	1.34	1.33	1.27	4.46	.84	.59	19.82	
February	1.86	1.05	1.01	1.02	1.73	2.24	1.00	.99	1.03	4.26	16.19	
March	2.48	1.55	.47	.19	.70	1.04	4.46	.70	1.33	.68	13.60	
April	1.96	1.46	1.02	1.63	1.41	1.17	1.90	1.71	1.56	2.29	16.11	
May	2.02	2.86	2.07	1.04	2.28	2.85	1.78	3.21	2.06	2.84	23.01	
June	1.33	.24	2.24	2.14	2.55	2.62	1.34	2.59	.79	1.65	17.49	
July	4.92	1.92	1.33	1.76	2.10	2.31	1.39	1.04	2.73	4.52	24.02	
August	3.49	1.94	2.19	1.95	1.66	3.38	.63	2.99	1.12	3.44	22.76	
September	.27	1.09	2.35	2.17	1.88	4.71	.98	2.11	.77	3.18	19.51	
October	1.23	2.62	2.58	(3.50)	3.32	.97	.39	2.25	6.22	.63	23.71	
November	2.26	1.25	1.09	3.33	.18	4.64	1.18	1.68	2.60	3.60	21.81	
December	1.28	2.62	1.03	1.38	3.31	1.87	2.35	2.09	1.36	1.54	18.83	
TOTALS	25.10	21.34	21.03	21.71	22.46	29.13	18.67	25.82	22.41	29.19	236.86	

1944 Oct. cold by ref. to sur. stn 00044

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

BRITISH RAINFALL ORGANIZATION

Station No. 990 MRAINFALL at AYLESBURY (SEWAGE WORKS) 51County of BUCKINGHAMSHIRE Observer ENGINEER & SURVEYORRiver Basin THAMES - THAME 2Type of Gauge N.O.Annual Average 35.9 in. based on 6 years obs. un-weighted. Period of average 1891-1915 Ref. S
25.54 " " " 30 " - 1927-1956 * 1916-1950 698932/26 7
File No.

Diameter in.	5			262	104						
Height ft.	10				1						
Altitude ft.	251				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means T.M.O.
January	3.10	1.62	1.11	.78	1.95	3.18	1.40	2.61	3.22	2.38	21.35
February	3.88	.50	1.33	1.65	1.03	.31	2.87	2.48	0.03	1.66	15.74
March	3.23	2.13	.64	2.05	.97	1.07	1.33	1.34	2.01	0.81	15.58
April	2.42	1.35	2.19	.27	.61	1.25	.18	.75	2.05	0.61	11.68
May	2.56	2.06	1.65	3.53	4.80	.26	1.13	1.68	0.60	1.33	19.60
June	1.78	1.85	1.76	3.31	2.69	1.81	2.04	3.14	2.50	1.77	22.05
July	1.28	.50	2.39	2.22	.23	3.34	2.40	2.58	2.31	4.68	21.93
August	4.63	2.64	2.56	3.21	.52	3.69	2.76	3.54	0.86	2.46	26.86
September	2.61	2.59	1.56	1.51	1.46	2.35	2.88	3.80	0.18	3.50	22.14
October	1.14	2.60	2.12	1.81	2.17	1.84	2.40	3.12	1.98	4.96	24.14
November	5.10	2.90	1.20	3.42	1.16	.78	1.86	2.33	1.90	3.44	24.09
December	1.68	2.16	.49	2.43	2.57	2.78	2.20	2.53	3.96	3.73	24.83
TOTALS	33.41	22.60	19.00	26.19	20.16	22.66	23.44	29.90	21.60	31.33	250.29

* Av. has also been worked out as 25.54 "S"

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SP(42)805142

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted.

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓ NP 21	✓	✓	
	✓	✓	✓	✓ bur d 44	