

RAINFALL at Aylesbury, Sew Disposal Who

County of BUCKS.

Observer.

W.H. Taylor C.E.

River Basin. Thames, Thames - 2.

Rain Gauge, by Elliott Bros.

2 - Thames - 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	0.81	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 ...							22.28		21.50		
							21.03		17.99		

1906.9] read. 5.viii.12. E.E. x 122
1910.30

Nothing on gauge

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

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Lechlade Rly.	1 mi	SEE.	St. Mary	3/4 mi	E

RAINFALL at Aylesbury, Sewage Disposal Works.

County of BUCKS. Observer W.H. Taylor Ch.

River Basin Thames, Thame - 2

Rain Gauge, by Elliott Bros.

Diameter ...	5"										
Height	4 1/8"										
Altitude.....	250' 5"										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....	1.06	0.68	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	2.87	3.01	0.84	1.00	2.02	
March	0.67	1.73	2.46	1.61	3.38	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	0.88	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	0.58	2.57	4.62	
TOTALS ...			23.73		23.54		28.32		28.14		
	21.84	17.91		19.02		28.58		25.61		28.55	

1910-19雨量。5. VIII. 22. 24. XII.

Nothing near gauge.

N.B. Rejected from Survey as 2° low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Net. < 4000 ft. 1 mi S.E.			St. Mary's Convent	1/2 mi E	

990
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RAINFALL at Aylesbury, Sewage Disposal Works

County of Bucks.

Observer W.H. Taylor

River Basin Thames - Thame 2.

Borough of Aylesbury.
Engines

Howard. Rain Gauge, by Elliott 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.
January ...	2.51	.48	1.77	1.54	3.01	1.34	2.32	2.95	3.99	1.61	2.95
February89	.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	.67	.33	2.23	1.38	.10	1.09
April.....	2.40	.13	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	2.16	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
October.....	.64	.97	.58	5.01	4.86	3.16	1.97	1.58	0.32	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	2.04	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

1921 (Low, nor printed) 1906-20 red. VII-22 ext. XI-22

1925 Building 12' high 250' N.E.

1926. Gauge moved 24.5' aug. 10 yds. N.E.

1930. 9 read 9. a.m. winter summer.

N.B. Average reworked 1927-1932 = 25.9 inches, on being moved to a satisfactory site. Previous years are too low through oversteaming.

N.B. Rejected from Survey as 2° Low.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series	No. of Map	Reference No.
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Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921			Aylesbury Rly	1 mi	S.E.	St Mary's	.34 mi	E
1922	51° 1'	45°		1/2	S.E.		1 mi	S.E.

RAINFALL at Aylesbury (Sewage Works).

County of... Buckinghamshire..... Observer W. H. Taylor, Esq.

River Basin Thames (Cherwell)

Type of Gauge M.O. 1 Thame-2

25.9

Annual Average 25.9 in. based on 6 years obs. un-weighted. Period of average 1881-1905.

Ref. 8

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	1.64	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	19.45
July	4.65	2.62	1.64	1.85	1.74	4.52	1.77	1.63	3.84	2.45	26.71
August	2.78	2.90	.84	2.15	1.96	.39	1.89	2.18	2.42	.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	20.94 19.31	30.72	25.67	255.84

1940 Gauge purchased from M.O. see 759179/38.

1938. Total corrected for Antithetic effect. Dr Glassop's & Bury's cosine remainder 2.

Position of Station on reduced Ordnance Survey Map,				No. of Map.....	Reference No.....
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction
1931			Aylesbury L.N.E.R. 1/2 min. S.E.	St. Mary's	1 min S.E.

Station No. M. 990

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RAINFALL at Aylesbury (Sewage Works)

County of Buckinghamshire

Observer

W.H. Taylor, Esq.

River Basin Thames - Thame - 2

Engineer & Surveyor (1941)

Type of Gauge M.O.

Annual Average 25.9 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S

File 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	1.47	.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	6.02	.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. coll by ref to our atmno
00004

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	Parish Church.	Distance from gauge	Direction

Station No. 990

M

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RAINFALL at HYLESBURY (SEWAGE WORKS)

County of BUCKINGHAMSHIRE

Observer ENGINEER & SURVEYOR.

River Basin THAMES - TOWNE 2

Type of Gauge N.O.

Annual Average 25.9 in. based on 6 years obs. un-weighted. Period of average 1891-1915 Ref. 8
 25.54 " " 30 " - 1927-1956 * File No. 698932/26 P

Diameter in.	5			262	104						
Height ft. in.	10				1						
Altitude ft.	251				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
											Totals
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	2.75	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	22.44
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	1.91	3.44	24.09
December ...	1.68	2.16	.49	2.43	2.57	2.78	2.20	2.52	3.96	3.73	24.83
TOTALS ...	33.41	28.60	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 " "

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SP(42)805142

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance 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	✓	✓	✓ bnr d 44
		✓	✓	✓	✓	✓