

RAINFALL at Oxford Osney Lock

County of Oxfordshire

Observer H.R. Wakelin Esq

River Basin Thames Chaworth 3

The Thames Conservancy
R. Abberley Hill

N & Z Rain Gauge, by

Snowdon (gal iron)
v. good condition
5' 00
5' 01Glass (no name)
correct.

IX-21

Diameter ...	5										MEANS.
Height	2.0									2.11	
Altitude ...	180									191	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...						3.10	1.28	1.49	2.61	2.86	Totals. 16.19
February ...						3.04	3.68	1.32	1.08	2.07	8.24
March						1.13	5.19	1.62	.66	3.99	8.15
April74	.91	1.50	3.53	2.26	11.46
May						3.41	1.89	1.94	1.78	.38	8.20
June						1.66	1.62	2.47	1.19	.94	5.99
July						4.17	1.88	3.57	3.81	2.23	6.22
August						1.52	4.42	4.08	1.00	2.98	11.49
September ..						2.78	.79	1.77	4.66	1.86	12.48
October ...						2.44	3.46	4.40	1.40	1.63	8.58
November ..						1.96	3.06	.66	1.80	1.13	10.87
December...						4.55	2.84	1.02	2.04	3.97	6.65
TOTALS ...						30.50	31.02	25.84	25.56	25.80	9.87
											108.22 9.87

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Oxford			Osney		

RAINFALL at Oxford, Osney Lock

County of Oxford Observer Thames Conservancy

River Basin 3 Thames-Etherwell

Swanson Rain Gauge, by N+2
 gal. iron. U. good condition
 glass (no name) correct

Diameter ...	5	5										
Height	1	6	2 11		1. 6							
Altitude ...	191	191		183					186			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		1930.
January ...	2.23	2.18	2.20	1.64	3.19	1.55	3.55	2.35	3.76	1.05	2.90	26.88
February78	.53	2.13	3.45	.24	3.36	2.02	3.73	1.94	.44	.58	19.20
March	1.77	.86	1.78	2.63	.90	.46	.62	2.20	1.86	.07	1.90	14.45
April.....	3.01	.78	2.71	2.20	2.64	2.07	2.70	1.68	1.18	1.32	2.37	22.66
May	1.62	1.45	1.30	1.44	4.28	2.83	3.14	.80	.70	1.25	2.19	21.03
June	3.36	.29	1.23	.35	2.34	.06	2.42	3.04	1.81	1.07	.69	16.66
July	4.62	.24	3.35	1.36	3.87	3.74	2.54	4.20	2.01	1.20	3.03	30.16
August	1.11	1.62	5.05	3.26	2.16	2.40	1.05	4.15	1.40	.99	2.02	25.21
September...	1.71	1.66	1.37	1.80	4.10	3.31	1.36	5.42	.65	.10	3.63	25.11
October.....	2.15	1.37	.60	3.94	3.79	2.59	2.26	1.96	3.29	3.18	1.24	26.37
November...	.91	1.97	1.21	1.30	1.79	1.76	4.40	2.73	2.90	6.24	4.40	29.61
December...	2.10	1.36	2.56	2.33	4.34	1.95	4.2 (3.56)	2.27	4.99	2.90		28.78
TOTALS...	25.37	14.56	26.49	25.70	33.64	26.08	26.48	35.82	23.80	21.90	27.25	286.07
	D	D	D	D	D	D	D	D	D	D	D	D

Inspected 3.19.18.21. 4. in good position but on prominent sunken dell water at land slightly higher than surrounding meadows. In summer sufficient shade is afforded by trees on W + S.W. The suggested location 10 ft. above water level position very good. On W. 50 yds distance a deep but land beyond on E. drop of 5 ft. about 4 yds way to water but again land beyond. See?

1923 Shad 15 ft. High 50 ft. N.

(1927 Bee cow for snow.)

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	Parish Church.	Distance from gauge
1923			Oxford G.W.R.	400 yds	N.	St. Frideswide	300 yds N.W.

RAINFALL at Oxford (Osney Lock)

County of....Oxfordshire.

Observer Thames Conservancy

River Basin. Thames- Cherwell-3.

Type of Gauge.

Annual Average 24.4 ft. in. based on 24 years obs. un-weighted. Period of average 1881-1915.

Ref. Survey ٦٢٦

1939 Garage 14' high 20 yds N.W.

Position of Station on reduced Ordnance Survey Map, { *1 mile to 1 inch Series* No. of Map.....

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Station No. M 1050

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RAINFALL at Oxford (Dorney Lake)

County of Oxfordshire

Observer

Thames Conservancy

River Basin Thames-Cherwell-3

Type of Gauge

Annual Average 24.41 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 660626/26

Diameter	5"			256	229						
Height	11' 6"				1						
Altitude	186'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.35	2.95	3.61	1.39	1.53	1.32	1.18	4.70	.80	.43	Total 20.26
February	3.45	.70	.80	.82	1.72	1.94	1.08	.73	.89	3.66	14.79
March	3.41	2.22	.80	.24	.75	.89	4.48	.55	1.86	.67	14.57
April	.93	.83	.94	1.29	1.15	1.29	1.60	1.62	1.81	2.08	12.94
May	1.56	2.88	2.23	.76	2.12	2.83	1.82	4.34	2.01	2.10	22.65
June	2.29	.17	1.63	2.05	2.71	2.50	1.08	1.95	.40	1.42	16.20
July	5.49	1.80	.93	2.10	1.97	.98	1.44	.72	1.27	5.44	22.11
August	3.08	3.48	2.03	1.71	1.67	3.56	.63	3.51	1.23	2.89	23.77
September	.31	1.08	1.63	2.52	1.89	3.06	1.03	2.20	2.13	2.98	12.23
October	1.09	3.42	2.56	3.33	2.49	.85	.30	2.33	6.14	.46	22.77
November	2.65	2.05	1.40	3.44	.22	4.07	1.19	1.32	2.27	4.16	22.77
December	1.16	3.28	.90	1.38	3.16	1.82	1.61	2.37	1.10	1.04	17.82
TOTALS	25.77	24.86	19.46	21.03	21.38	25.11	17.44	26.34	21.01	27.30	229.70

1942 Fire engine shed 12' high 10 yds. N x W. 1943 Garage 10' high 20 yds N.W.

1947 July 11.

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	Parish Church.	Distance from gauge
1941			Q.W.R	300 y	N.E.	St. Trid's Wides Boltrey Rd.	300 y N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 1050

M.

RAINFALL at OXFORD (OSNEY LOCK)

County of OXFORD

Observer THAMES CENSORVANCY

River Basin THAMES-CHERWELL-3

Type of Gauge

Annual Average 24.4 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
 25.04 " 35 " 1916-1950 1916-1950 File No. 000626/26P

Diameter in.	5		256	229							
Height ft. in.	16			1							
Altitude ft.	186			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means-Totals
January ...	2.85	1.45	.90	1.16	2.08	3.77	1.38	3.21	3.42	3.05	23.27
February ...	3.24	.55	1.30	2.05	1.30	.33	2.61	2.29	.14	1.82	15.69
March ...	3.39	2.14	.56	2.28	1.23	.53	1.55	1.16	3.11	.93	16.88
April ...	2.43	1.53	1.78	.31	.55	1.46	.41	1.06	1.93	.61	12.27
May ...	2.13	1.90	1.72	1.80	4.19	.27	1.55	1.88	.79	2.47	18.70
June ...	1.21	1.31	1.53	3.43	3.47	2.22	1.88	3.12	.75	3.46	22.40
July ...	1.24	.29	2.89	2.02	.18	2.45	2.89	2.09	2.47	4.04	20.56
August ...	3.26	4.73	2.44	2.01	.35	3.85	4.38	2.67	2.09	1.84	28.62
September ...	3.72	1.43	1.77	2.50	1.22	2.37	3.79	2.95	.21	4.06	24.02
October95	3.52	2.14	1.86	1.44	1.73	1.93	2.83	1.81	5.30	23.51
November ...	4.87	3.55	1.52	3.96	1.08	.74	1.86	3.05	1.59	4.01	26.23
December ...	1.41	2.31	.63	1.85	2.88	2.96	2.23	3.05	4.68	4.00	26.00
TOTALS ...	30.70	24.71	D	19.20	26.23	19.97	22.88	26.52	29.36	27.77	35.59 258.15

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SP42503059

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
		c 1915 ✓	✓	✓	✓	✓