

RAINFALL at Stylle - Rice, Sotterd. h. Wallingford.

County of Berkshire

Observer A. P. Knapp

River Basin Thames - 5

Stylle - Rice

Swick Rain Gauge, by Negretti & Zambra.

Wallingford

(See File 822242/28. - Encls. 4^B)

Diameter ...												
Height												
Altitude ...						220?						
Year	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	MEANS.	
January ...						2.86	1.09	1.27	2.87	2.98		Totals 16.19
February ...						4.34	4.43	1.15	.85	2.21		8.21
March						1.16	4.53	1.74	.65	4.38		8.64
April82	.61	1.64	3.53	2.74		11.30
May						2.75	1.70	1.34	1.66	.45		8.52
June61	1.56	2.20	.65	1.37		5.15
July						3.29	1.64	4.80	3.55	2.35		5.78
August						2.80	4.22	4.99	1.42	2.81		12.34
September...						2.83	.97	1.52	5.35	1.82		13.44
October						2.08	4.05	3.57	1.99	1.59		7.66
November...						1.60	3.83	.64	2.48	1.45		11.20
December...						4.88	3.09	.96	1.88	4.54		8.40
TOTALS...						30.02	31.72	25.82	26.88	28.69		10.47
												113.11

1915 - 1927 read on 7/2/28 see encl 4A file 822242/28

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

RAINFALL at Style Acre, Sotwell, W. Wallingford.

County of Berkshire

Observer A. E. Morphew Esq.

River Basin Thames. - 5

Style Acre

Snowdon Welsh Rain Gauge, by Nagretti & Lambra Wallingford.

(See File 8222 42/28. - Encls 4^B)

Diameter ...								5				
Height												
Altitude ...	210?											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals
January ...	2.06	2.69	2.41	1.65	2.99	2.15	3.12	3.01	2.88	1.21	2.87	27.04
February62	.36	2.41	3.72	.38	3.26	2.19	4.42	1.40	.70	.47	26.23
March	1.52	.98	2.13	2.87	1.01	.58	.84	2.73	1.82	.15	.90	15.53
April	3.10	1.16	2.77	1.96	2.33	2.87	2.48	2.33	1.25	1.00	2.00	23.25
May	1.28	1.06	1.22	2.09	4.12	3.21	2.56	1.00	.94	1.05	2.25	26.81
June	3.46	.39	1.42	.45	2.80	.03	2.42	2.20	2.00	.72	.54	16.43
July	5.14	.20	4.49	.83	3.53	4.08	2.30	3.13	2.13	1.20	2.68	29.71
August	1.02	1.41	4.84	2.44	2.31	3.63	1.18	3.24	1.40	.81	2.66	24.94
September...	1.20	2.18	1.73	1.78	4.02	2.56	1.15	5.78	.90	.18	2.78	24.26
October	2.47	1.18	.74	4.49	3.26	3.03	1.99	1.75	3.94	3.44	1.21	27.44
November...	1.01	1.80	1.24	1.75	2.58	2.16	4.61	2.84	2.10	6.61	4.52	31.22
December...	1.97	1.53	2.48	2.77	3.80	1.98	.59	3.09	2.15	5.54	2.82	25.72
TOTALS...	24.85	14.94	27.88	26.80	33.07	29.54	25.43	35.52	22.24	22.61	25.70	287.58

Values 1919-1927 received 7/2/28 See encl 419 File 8222 42/28

1927 House 30' Lgt 30 yds SW

Trees 15' - 20' W & 30 yds N

Open to E.

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	Direction
1927			Wallingford	1 m	S	Sotwell	1/4 m	SW.

RAINFALL at Wallingford (Style Acre)County of Berkshire Observer A. L. Morpew, Esq.River Basin Thames - Ockers. & S.Type of Gauge SnowdonAnnual Average 25.2 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref S.

822242/28.

Diameter	5.											
Height	1.4.											
Altitude	220.	200										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	MEANS
January	1.29	1.75	2.01	2.08	.52	3.74	4.40	2.44	4.44	2.49	2516	
February	1.65	.11	3.74	.12	1.87	1.80	3.80	.54	.85	1.69	1617	
March	.04	1.64	2.53	1.75	.38	2.02	3.43	.27	1.56	2.06	1571	
April	3.47	2.48	1.41	2.31	3.60	1.41	2.84	.01	2.83	1.88	2224	
May	3.16	5.06	2.57	.68	1.09	.56	3.10	2.10	1.38	1.18	2088	
June	1.75	.89	1.01	1.42	5.55	2.84	2.30	.68	1.34	.77	1855	
July	5.06	3.56	2.35	1.11	.87	3.00	.87	1.72	3.82	3.18	2554	
August	4.94	1.85	0.45	1.73	1.73	1.15	.50	3.70	1.57	.04	1766	
September	2.17	3.76	2.49	1.65	4.23	2.95	2.13	1.61	.62	.82	2248	
October	.56	4.68	1.67	1.52	3.72	1.53	3.01	2.45	4.39	2.76	2629	
November	2.75	1.45	1.10	1.39	4.79	3.00	1.34	3.01	3.75	6.40	2898	
December	.80	.70	0.43	5.21	2.82	2.31	2.12	3.82	1.16	1.13	2050	
TOTALS	27.67	27.93	21.76	20.97	31.17	26.31	29.89	22.35	27.71	24.40	26016	

1931. Stone 30' high 30 yds. S.W. A few trees 15' high 20-30 yds. W. N.E.

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.			Wallingford	1m	S.E.	St. Andrew	1/4m	S.

Station No. 820

RAINFALL at Wallingford (Style Acre)

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County of Berkshire

Observer A. J. Mappes, Esq.

River Basin Thames, O.K. 2.5

Type of Gauge. Snowdon

Annual Average 25.2 in. based on 18 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. 82224228

Diameter	6"			264	546							
Height	1' 4"				1							
Altitude	200'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.60	2.58	3.73	1.29	1.51	1.35	1.46	5.05	1.11	.67		Totals: 21.35
February	1.93	.74	.95	1.11	1.82	1.99	1.27	.70	1.09	4.06		15.66
March	2.42	1.80	.52	.23	.76	.77	4.07	.75	1.50	.71		13.53
April	1.30	.97	.69	1.17	1.16	1.31	2.04	1.44	1.33	1.65		13.06
May	1.68	3.36	2.18	.43	1.96	4.05	1.67	3.53	1.49	2.29		22.64
June	2.05	.23	1.78	1.85	2.21	2.05	1.00	1.86	.41	2.11		15.55
July	5.75	1.89	1.38	1.78	2.86	.73	2.13	1.08	.68	3.89		22.17
August	3.01	2.31	1.33	1.34	.92	3.26	.60	3.20	.99	3.19		20.15
September	.21	1.26	1.12	2.31	2.27	4.11	1.15	2.64	1.93	3.28		20.28
October	1.03	2.94	2.73	3.54	3.14	.84	.35	2.24	7.21	.49		24.51
November	2.52	1.49	1.05	3.84	.19	4.86	1.13	1.33	2.77	4.49		23.67
December	1.25	3.18	1.16	1.56	3.47	2.07	1.87	3.04	1.11	1.12		19.83
TOTALS	25.75	22.75	18.62	20.45	22.27	27.39	18.74	26.86	21.62	27.95		232.40

1941. House 30' high 20' S.W. A few trees 15' high 20-30 ft. N.E. & W.

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.
1941			Wallingford	1 m.	S	S Otwell	1/4 m	S.

BRITISH RAINFALL ORGANIZATION

Station No. 820**RAINFALL** at Wallingford (Style Acre)

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County of BerkshireObserver A. L. Morphey, Esq. (1927)River Basin Thames. Ock. ec. 5Type of Gauge SnowdonAnnual Average 25.2 in. based on 18 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S25.58 - " - 35 " - 1916-1950File No. 8222 42/28 P

Diameter ...	5"			264	546						
Height ...	1' 4"				1						
Altitude ...	200'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.61	1.50	.95	1.10	1.97	3.77					
February ...	4.01	.61	1.39	2.07	1.22	.31					
March ...	3.32	2.58	.49	2.24	1.05	.64					
April ...	2.44	1.14	2.43	.34	.35	1.42					
May ...	2.90	2.92	1.82	2.10	3.66	.21					
June ...	1.48	1.29	1.90	4.10	2.03	2.04					
July ...	1.00	.51	3.09	2.18	.11	1.85					
August ...	3.78	3.76	1.90	3.38	.29	3.06					
September ...	3.10	1.53	2.12	1.41	1.22	2.18					
October85	3.30	2.70	1.70	1.73	1.90					
November ...	5.58	2.59	1.52	4.63	1.54	.78					
December ...	1.97	2.60	.55	2.03	2.41	3.82					
TOTALS ...	33.04	24.33	20.86	27.28	17.58	22.03					
	D	P	D	D	d	d					

1955. Record possibly 1 1/2" - 2" less. Obs. station g. sound but site possibly over-sheltered. printed with "P"
 May discontinue forwarding record because getting old but will continue observing.
 1957. Terminated owing to old age of obs. He will continue obs. for his own interest.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 589909

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1952.			Wallingford	1ml. S.		

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	✓	✓	✓	
	-	✓	✓	✓	