

RAINFALL AT Penn. Rayners

Lat. _____

Lon. _____

County of Bucks{ 5" with copper
rain holder Rain Gauge, by _____Observer Sir Philip F. RossS. James - Wye etc.,

Diameter ...											
Height									5		
Altitude ...									2 6		
									5.50		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRANS.
January ...									2.00	.57	
February97		
March									3.38	5.58	
April									3.79		
May									1.86	1.44	
June									1.03	4.54	
July									3.76	2.63	
August									1.51	3.25	
September ..									3.36	2.40	
October ...									2.04	4.85	
November ..									.82	.38	
December ...									2.45	2.82	
TOTALS ...								27.82	26.95	28.46	

1908-9-10 recd. 23. I. 12. entd. 17. V. 12

1908 monthly totals not available - obs. irregular.

RAINFALL at Penn. Rayners

County of Bucks

Observer Sir Philip F. Ross Bart

River Basin Thames Wythe 3

5" with copper
Rain holder Rain Gauge, by
Snordon N+3

Diameter ...	5											
Height	2 6		1 3									
Altitude ...	550		547									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.99	1.24	3.87	4.26	.76	3.89	2.03	1.83	2.86	4.56		11.28
February ...	3.28	1.80	2.38	1.06	3.68	4.63	4.20	1.14	1.60	3.03		9.91
March83	1.72	4.46	2.92	4.77	1.30	4.24	1.78	.98	5.40		21.40
April	1.61	1.49	.08	3.25	.94	1.50	1.53	2.26	4.36	3.16		11.31
May	1.87	2.77	1.88	2.09	1.58	2.87	2.18	2.76	2.57	.54		8.08
June	3.03	2.40	4.02	.72	1.74	.92	3.13	3.14	1.25	1.26		8.78
July	2.07	.30	2.01	1.00	1.98	6.32	1.80	4.95	4.24	1.98		12.87
August	2.70	.51	5.78	1.43	1.50	3.35	4.37	4.54	1.95	3.17		14.03
September ..	.43	1.46	2.27	1.78	1.28	2.44	1.49	1.95	6.07	2.23		11.74
October ...	2.55	2.63	3.73	5.12	2.52	3.47	5.34	5.35	1.76	1.03		13.48
November ..	2.65	2.99	2.68	2.93	3.34	2.27	4.54	1.14	2.43	2.42		10.83
December ...	5.33	5.87	3.99	1.16	8.74	6.45	3.23	.83	2.99	6.02		13.07
TOTALS ...	28.34	26.18	37.05	27.72	32.83	38.41	38.08	31.67	33.06	34.80		137.61

1908-9-10 recd. 23.I.12. entd. 17.V.12.

Cold frame 3'2" high 7'4" W
715 Wale 38" high 7 ft

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Loudwater	2 9M	S.W.	S. Margaret Rayners Farm	1/3 9M	N.E. N 5

RAINFALL at Pinn, RaynoldsCounty of DorsetObserver Mr. E. PeeltRiver Basin Thames-Nye & C 3(L.C.C. School for Deaf & Dumb)
VII. 23.C. Snowdon Rain Gauge, by H. & G.
gauge and glass correct (VII. 23)

Diameter ...	5												
Height	1 10	1 3	1 10	1 6		1 10							
Altitude ...	547												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930		Totals.
January ...	3.18	2.86	3.41	1.70	3.26	2.51	3.88	2.63	5.30	1.30	3.75		33.78
February ...	3.2	3.1	3.20	4.26	6.5	3.45	2.59	4.27	2.16	1.14	0.74		23.29
March	2.22	1.15	2.48	3.01	1.62	66	3.9	2.55	2.18	.03	1.72		18.01
April	4.67	1.21	3.64	2.28	3.26	1.94	3.35	1.49	1.48	1.07	2.23		26.62
May	1.34	1.28	1.08	2.64	4.18	2.79	2.24	1.43	1.32	3.67	2.19		24.11
June	2.38	.22	1.31	.51	3.16	.00	3.01	3.74	3.02	1.20	0.66		19.21
July	6.15	.26	4.58	3.10	4.54	4.79	2.57	3.76	2.81	2.21	2.66		37.42
August	1.52	1.60	3.70	2.40	2.98	3.79	1.10	4.65	2.12	1.25	3.40		28.51
September...	1.99	2.82	2.43	2.27	3.71	3.24	1.63	6.08	1.06	.59	3.64		27.56
October	1.63	1.26	.94	5.75	3.88	3.84	2.62	2.78	4.84	2.83	1.35		32.72
November...	1.36	1.86	1.50	1.74	3.05	2.46	5.65	4.04	3.88	8.02	5.07		38.63
December...	2.66	1.71	2.63	3.70	4.87	2.82	4.9	3.30	2.76	6.38	3.60		34.72
TOTALS...	29.62	16.49	30.90	33.36	39.16	32.39	29.52	40.72	22.92	30.69	31.01		346.77
	D	D	D	D	D	D	D	D	D	D	D		246

Inspected 7.9.20 + 7.5.17.11.23 Gauge situated in garden in excellent position with buildings at a distance all round. The observer was instructed in reading the miniscus.

1930. G. read 9 am in Wind.

" 10 Summer.

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			Loudwater	2 mi	S W	St. Margaret's Tyler's Green	1/2 mi	N E
1929	51°37'58.0"	1°11'30"						

RAINFALL at Penny (Rayners)County of BuckinghamshireObserver Mr. E. PeetRiver Basin Thames-Wye &c. 3.

Type of Gauge.....

Annual Average 29.4 in. based on 26 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

Diameter	5.											
Height	1.10.											
Altitude	547.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.10	2.02	2.62	2.25	.94	5.39	5.26	3.86	4.93	2.86	32.21	
February	1.94	.21	2.94	.20	2.71	2.46	5.06	.68	1.40	2.56	20.16	
March	.11	1.96	3.16	2.65	.64	1.74	3.38	.44	1.66	2.62	18.33	
April	3.24	2.79	1.58	1.83	4.36	1.55	3.25	.07	3.31	2.03	24.01	
May	2.67	4.42	1.65	.57	1.00	.58	3.77	2.28	1.84	1.91	20.69	
June	1.20	.81	2.63	1.06	4.39	4.12	1.74	.64	1.92	.47	18.98	
July	4.55	2.08	1.81	1.03	.86	4.37	1.20	1.91	3.17	2.34	23.32	
August	5.14	3.50	.74	2.29	2.20	.65	1.22	2.97	3.52	.07	22.30	
September	2.43	2.97	2.58	2.60	5.30	4.38	3.26	1.52	.57	1.83	27.44	
October	.87	4.74	1.73	2.10	3.45	1.87	2.74	4.08	4.44	3.21	29.43	
November	3.45	2.26	1.16	2.21	5.56	4.21	1.74	4.05	5.57	7.89	36.10	
December	1.21	.81	.55	7.62	3.58	2.89	3.36	3.72	1.81	1.69	17.24	
TOTALS	28.91	28.77	23.15	26.41	34.99	34.19	35.98	26.19	34.14	29.48	302.21	

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

No. of Map.....

Reference No.....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
✓ 1931.	51° 37' 56"	0° 41' 30"	Sandwater	2 mi.	S.W.	Tylers Green	2 mi.	N.E.

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

Station No. M. 1002

RAINFALL at Penn (Rayners)

41

County of BuckinghamshireObserver Mr. R. PeltRiver Basin Thames - Wye & C-3

Type of Gauge

Annual Average 2.4 in. based on 26 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 72.1408/37

Diameter	5			275	274							
Height	1 10				1							
Altitude	547				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	2.82	3.93	5.12	2.16	1.99	3.65	2.37	5.99	1.27	.82		29.12
February	2.90	.99	1.39	1.48	2.35	2.89	1.37	1.18	1.86	4.81		20.92
March	2.92	2.22	.53	.32	.84	1.02	6.11	.77	1.62	1.05		17.40
April	2.02	1.51	1.02	1.82	1.37	1.62	2.15	1.83	1.35	2.23		16.92
May	1.96	3.34	2.76	.82	2.50	4.61	1.85	2.75	2.68	1.65		24.92
June	1.75	.39	1.80	1.83	2.82	2.72	1.95	2.69	.59	1.24		17.78
July	7.09	1.45	2.24	1.95	2.40	1.57	1.76	1.43	1.89	5.79		27.51
August	4.89	2.81	2.44	2.87	1.28	4.84	.25	3.01	1.26	3.58		27.23
September	3.0	1.41	2.03	3.27	2.06	4.67	1.40	3.18	.88	3.79		22.99
October	.87	4.13	3.88	4.08	3.57	1.43	.25	2.67	6.99	.64		28.51
November	2.90	1.51	1.76	5.03	.31	6.75	1.43	1.99	3.34	5.56		30.58
December	2.11	3.75	1.60	1.83	2.88	2.57	2.37	3.97	1.89	1.63		24.60
TOTALS	32.53	27.44	26.57	27.46	24.37	37.34	23.26	31.46	25.32	32.79		283.52

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. 1002RAINFALL at LENN (RAYNEK)

51

County of BUCKINGHAMSHIREObserver M^r. E. RETTRiver Basin THAMES - Wye 3MA. R. COLE (I.V.S.)

Type of Gauge

Annual Average 29.4 in. based on 26 years obs. un-weighted.Period of average 1881-1915 Ref S30.72 " " 35 " " 1916-1950File No. 221408/37

Diameter in.	5			275	774						
Height ft. in.	1' 10"				1						
Altitude ft.	547				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	3.90	2.13	.89	1.17	3.13	4.67	2.26	3.56	3.41	3.49	28.61
February ...	5.67	.75	2.15	2.41	2.12	.36	4.03	3.31	.12	2.91	23.83
March ...	4.06	2.73	.58	3.05	1.39	1.01	1.96	1.89	2.83	1.34	20.84
April ...	3.20	1.82	2.58	.43	.67	1.81	.32	1.59	2.73	.81	15.96
May ...	2.62	3.14	1.87	3.77	4.93	.24	1.61	2.62	.74	2.08	23.62
June ...	1.16	1.03	2.96	4.19	2.56	2.76	1.55	4.11	1.67	1.85	23.84
July ...	1.27	.59	4.24	3.33	.34	3.43	3.85	2.71	3.38	4.08	27.22
August ...	4.14	3.33	2.42	3.51	.67	4.17	3.50	4.09	2.34	3.02	31.19
September ...	3.37	3.37	2.39	2.40	2.14	3.58	3.52	5.25	.08	4.01	30.11
October ...	1.20	3.50	2.99	2.39	3.23	2.04	2.50	3.28	3.04	7.36	31.53
November ...	6.96	3.66	1.62	5.46	1.81	.66	2.35	2.96	2.46	4.21	32.15
December ...	1.78	3.15	.71	3.03	2.97	4.53	3.16	3.59	5.50	3.83	32.25
TOTALS ...	39.33	29.28	25.40	35.14	25.96	29.74	30.61	38.96	28.30	38.99	321.15

1967. Possibly High, but accept.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 5041905935

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
	✓	✓	✓	✓	