

RAINFALL AT *Oxford Potlands Ballon*

80

Lat.

Lon.

County of

Oxford

Rain Gauge, by

Observer

Mrs. Blinkard

0x4

Diameter									6		
Height										10	
Altitude									288		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									.78	.73	
February									2.58	1.90	
March									2.61	1.70	
April									1.75	2.54	
May									1.30	2.98	
June									2.64	1.06	
July									5.30	2.61	
August									2.02	3.47	
September									1.44	1.37	
October .....									.89	2.55	
November									4.22	.93	
December									2.01	1.39	
TOTALS									27.54	23.23	

RAINFALL AT Oxford Pollards Baldon

Lat. _____

Lon. _____

County of _____

Oxford

Rain Gauge, by _____

Observer _____

Miss Clintard
E. Clintard Esq

R.D. 5.4

Diameter	5										
Height	10										
Altitude	288										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.37	1.44	.69	1.92	1.89	2.44	.72	2.40	.66	2.57	1.710
February ....	.68	.02	.96	2.81	2.02	.11	.38	1.99	1.56	2.21	1.274
March .....	.88	1.75	.69	.22	1.47	1.60	2.51	2.81	1.07	.25	1.325
April	1.25	1.37	.75	.07	1.61	1.72	.65	1.68	1.49	2.41	1.300
May	1.75	2.70	1.32	.75	2.67	.36	.23	1.24	2.44	1.68	1.514
June	1.97	1.10	1.79	.70	3.07	.57	2.54	2.85	1.78	1.74	1.811
July	3.37	2.30	2.76	3.79	3.13	3.29	.87	.79	.50	1.09	2.189
August	3.22	5.08	2.91	1.57	2.81	3.03	3.56	3.65	1.34	2.34	2.951
September....	1.00	1.85	2.76	.95	2.13	.81	2.90	3.08	.56	1.92	1.796
October.....	1.33	6.31	2.75	4.17	3.51	3.27	2.96	1.35	4.48	1.80	3.193
November....	1.81	2.14	1.93	1.87	4.94	4.12	.81	.93	2.42	2.85	2.382
December ....	.60	3.09	.90	1.88	1.73	2.12	2.94	2.91	2.44	1.43	2.004
TOTALS . . .	20.23	29.15	20.21	20.70	30.98	23.44	21.07	25.68	20.74	22.29	23.449

RAINFALL AT East Baldon Parklands

Lat.

Lon.

County of Oxford

Rain Gauge, by

Observer

D. G. L. G. G.

R. 210 4

Diameter ..	5										
Height	1 0										
Altitude ..	288										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.69	1.21	.73	2.60	2.83	.71	3.49	.77	1.59	.80	1.742
February ..	3.15	1.08	.96	1.14	2.85	.41	1.25	.88	.97	.41	1.310
March ....	.72	1.93	1.55	2.65	1.17	3.10	1.52	1.07	2.61	2.47	1.879
April .....	.66	2.37	1.23	2.08	.91	1.95	.51	2.14	4.40	1.73	1.798
May	1.18	1.59	1.77	3.36	3.21	1.06	2.05	2.45	1.11	2.12	1.990
June	1.80	1.38	2.25	4.61	.97	4.05	3.78	3.49	1.33	3.85	2.751
July	1.37	2.71	.81	2.82	2.33	.66	.92	2.41	2.13	2.44	1.860
August	2.97	2.53	2.86	3.62	1.84	3.01	1.49	1.45	3.12	3.30	2.619
September..	.36	2.33	1.51	2.20	1.64	1.35	.93	.71	1.88	2.45	1.536
October....	2.59	1.40	1.72	6.61	1.03	2.12	4.56	5.47	1.12	4.13	3.075
November..	1.88	.52	2.15	1.74	1.57	2.79	3.12	2.39	1.12	.75	1.803
December..	3.55	3.68	1.39	1.31	2.67	.97	2.07	3.90	2.29	3.02	2.485
TOTALS ..	22.92	22.73	18.93	34.74	23.02	22.18	25.69	27.13	23.67	27.47	24.848

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RAINFALL at Foot Baldon PotlandCounty of OxfordshireObserver H. Crisp and Co.River Basin Thames. Thames & C. 4

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	288										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.52	.83	4.58	2.84	.52	2.68	1.47	1.51	2.42	2.49	789
February ...	3.10	1.68	1.97	.85	1.67	3.66	5.03	1.25	.84	2.29	941
March .....	.67	1.81	3.17	2.12	3.42	1.33	5.04	1.32	.68	3.69	1073
April	2.15	1.03	.21	2.15	.79	.80	.75	1.39	3.43	2.49	806
May	2.11	2.44	1.86	2.77	1.20	3.74	1.87	1.85	1.61	.41	574
June	2.96	1.22	3.11	.62	1.90	1.00	2.45	3.19	.82	1.04	750
July	2.25	.47	3.04	1.16	2.83	3.36	1.65	3.72	3.50	2.37	1124
August	2.52	1.25	5.22	1.05	1.67	1.52	4.23	3.55	1.29	2.69	1186
September ..	.52	1.26	1.44	1.22	.74	3.06	.89	1.72	5.21	1.07	889
October ...	3.72	2.10	2.94	4.21	2.93	2.27	3.76	3.98	3.20	1.39	1233
November ..	3.30	2.32	2.06	2.20	2.50	2.04	3.14	.66	2.37	1.31	748
December ...	4.04	5.09	3.45	.91	5.60	4.37	2.79	.77	1.77	3.76	909
TOTALS ...	28.86	21.50	33.05	22.10	25.87	29.86	33.17	24.91	27.14	25.00	11022
	D	7	D								

Cumul 2 in 2 ft high 4 ft

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Littlemore	3 4 m	N	Foot Baldon	1/4 m	E

RAINFALL at *Toot-Baldon, Portland*County of *Dorsetshire*Observer *D. Blinkard Esq.*River Basin *Thames - Thame & H*(1916) *Standard* Rain Gauge, by

Diameter ...	5												
Height	1	0											
Altitude ...	288												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.		
January ...	2.04	2.59	2.44	1.34	2.81	1.47	2.70	2.45	2.58	1.05	2.25	2372	
February ...	.54	.52	2.35	3.08	.26	2.97	2.16	3.69	1.61	.64	.32	1794	
March	1.46	.88	1.66	2.49	.49	.50	.71	2.15	1.54	.05	.71	1264	
April	2.90	1.03	2.69	1.89	2.07	2.57	2.39	1.86	.93	1.01	2.32	2166	
May	1.47	1.10	.96	1.35	4.68	2.74	2.41	1.06	.70	.76	2.38	1961	
June	3.55	.28	1.17	.45	2.57	.07	2.25	2.80	1.49	.99	.45	1617	
July	5.45	.27	4.20	1.38	3.38	3.69	2.10	2.68	2.30	.91	2.46	2892	
August	1.04	1.34	5.29	2.65	2.21	2.89	1.30	3.68	2.43	1.19	1.95	2597	
September...	1.73	2.05	1.30	1.88	3.44	2.85	1.31	5.37	.50	.13	3.24	2380	
October	2.10	1.03	.53	4.35	4.32	3.16	2.16	1.54	3.30	3.71	.99	2719	
November...	.94	1.68	1.14	1.39	2.29	1.62	3.71	2.83	1.93	5.76	4.12	2741	
December...	2.05	1.45	2.04	2.41	4.27	1.92	.45	2.49	1.93	4.46	2.49	2596	
TOTALS...	25.27	14.12	25.77	24.66	32.79	26.45	23.65	32.60	21.24	20.66	23.68	27089	
	D	D	D	D	D	D	D	D	D	D	D	D	

1930. G. read 9 a.m.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921/2	51°42'	1°5'	Littlemore	4 mi	N (1921)	Toot-Baldon	1/2 mi	E

RAINFALL at Teot Baldon (Potland)County of OxfordshireObserver D. Clark, Esq.River Basin Thames - Thames 2.4H. J. Richens (194)Type of Gauge SnowdonAnnual Average 24.7 in. based on 51 years obs. un-weighted. Period of average 1881-1915 Ref. Survey490459/36

Diameter	5.											
Height	1.0.											
Altitude	288.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.13	1.61	1.93	1.86	58	3.46	3.40	2.13	4.43	2.03	22.56	
February	1.64	.12	3.99	.20	1.97	1.58	4.20	.56	0.70	1.69	16.65	
March	.10	1.46	2.43	1.34	.56	2.02	3.16	.34	1.36	2.06	15.03	
April	2.93	2.03	1.26	1.68	3.18	1.58	3.45	.03	2.16	1.92	21.22	
May	2.79	4.94	1.56	.61	1.47	.54	2.65	1.99	1.26	1.60	19.41	
June	2.68	.64	1.30	1.12	4.72	2.92	1.78	.74	1.79	.72	18.41	
July	4.03	2.66	2.33	1.40	.68	4.07	1.33	1.59	5.79	3.19	27.07	
August	4.12	1.77	.70	2.08	2.04	.96	.28	3.52	1.75	.00	17.22	
September	2.89	3.10	2.40	2.23	4.14	3.52	2.06	1.40	0.59	.83	23.16	
October	.73	4.90	1.39	1.50	3.70	1.66	2.89	2.54	5.32	2.65	27.28	
November	3.05	1.10	1.05	1.57	4.12	2.86	1.42	3.16	3.74	6.91	28.98	
December	.61	.73	.28	5.46	2.71	2.00	2.01	2.46	1.22	1.22	18.70	
TOTALS	26.70	25.06	20.62	21.25	29.87	27.17	28.63	20.46	31.11	24.82	255.69	

1932 Harbo 8' high 2' N.

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
1931			Sittingbourne	3 1/2	W	Baldon	200 yds	E.

Station No. 1087

RAINFALL at Foot Baldon (Potlonda)

41

County of Oxfordshire Observer H. J. Rickens Esq.

River Basin Thames Thame 26-4

Type of Gauge Snowdon 871950

Annual Average 24.7 in. based on 51 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. H.70.H.59136

Diameter	5			264	212						
Height	1	0			1						
Altitude	289				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.78	2.52	3.26	1.41	1.55	1.10	1.22	5.13	.73	.43	2013
February	1.91	.48	.80	.88	1.72	1.76	(1.20)	.54	.89	3.49	1367
March	2.22	1.85	.88	.18	.75	.95	(4.79)	.58	1.67	.59	1446
April	1.11	.95	.55	1.55	1.27	1.22	1.31	2.09	1.63	1.68	1336
May	1.46	2.66	1.85	.43	2.60	3.00	1.85	3.85	1.66	2.37	2173
June	1.96	.23	2.05	2.21	2.56	1.86	1.14	2.39	.62	1.61	1713
July	4.64	2.06	1.06	1.89	2.42	1.04	1.60	.82	1.24	4.03	2110
August	3.79	2.99	1.72	1.86	1.43	3.13	.72	2.68	1.07	2.96	2265
September	.25	1.10	1.45	2.13	2.03	3.16	.99	2.02	2.23	3.51	1907
October	.97	3.09	2.42	3.83	3.59	.70	.51	2.44	6.35	.40	2430
November	2.43	1.44	1.27	3.65	.26	3.92	1.11	1.10	2.35	5.16	2319
December	1.09	2.66	1.10	1.23	3.77	1.73	1.94	2.66	1.27	.85	1860
TOTALS	24.61	22.03	18.41	21.25	23.75	23.57	(18.38)	26.30	22.64	27.08	22439

942 gauge in open space with exception of gooseberry bushes 20' away.
 946. ~~Point with quarry. Don't put in.~~
 1947 Feb 4 traced pt east for snow.

Cont.
 ref. 1947
 for possible cont.

30004

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			Morris Conley	3 mi	N.	Foot Baldon	1/4 mi	E.

Station No. 1087

RAINFALL at TOOT BALDON (POTLANDS)

51

County of GLOUCESTERSHIREObserver H. J. RICHENS, ESQ.River Basin THAMES - NAME & C. 4Type of Gauge SNOWDONAnnual Average 24.7 in. based on 51 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S
24.75 " " 35 " " 1916-1950 1916-1950File No. 490459/36 P

Diameter in.	5			26.4	0.12						
Height ft. in.	1 0				1						
Altitude ft.	289'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	2.79	1.35	.62	1.18	2.44	3.76	1.80	3.41	3.59	2.93	23.87
February ...	3.73	.53	1.40	2.23	1.25	.18	3.22	2.67	.02	1.94	17.17
March ...	3.66	2.55	.50	1.82	1.13	.74	1.97	1.50	2.70	.90	17.37
April ...	2.46	1.22	2.41	.68	.84	1.38	.37	1.65	2.16	.86	14.03
May ...	2.92	2.20	1.30	1.98	4.42	.20	1.79	1.25	1.03	2.14	19.23
June ...	2.56	1.26	1.61	4.50	2.61	2.40	2.67	4.23	1.84	2.09	25.67
July ...	1.18	.89	3.01	1.19	.00	3.74	3.80	2.65	2.12	4.86	22.94
August ...	4.68	3.31	2.18	4.22	.38	4.66	3.91	4.20	1.09	3.36	31.99
September ...	2.24	.83	1.53	1.69	1.77	3.00	3.31	4.38	.31	5.36	24.42
October ...	.62	4.03	2.80	2.05	1.65	1.48	2.51	4.29	2.14	7.13	28.70
November ...	5.05	3.45	2.27	4.35	1.39	.58	1.18	2.35	2.05	4.95	27.62
December ...	1.74	2.73	.66	1.64	3.21	2.46	2.59	2.74	4.50	3.84	26.11
TOTALS ...	33.63 d	23.85 d	20.29 d	27.53 d	21.09 d	24.58 d	29.02 d	35.32 d	23.55 d	40.00 d	279.12

1952. Gooseberry bush 2-3 ft., 20 ft. S.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference SP(42)541002

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
			<u>Howe Conkey</u>	<u>2 1/2 m.</u>	<u>N</u>	<u>Toot Baldon</u>	<u>1/4 m.</u>	<u>E.</u>

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
	✓	✓	✓	✓ MP 46	
	✓	✓	✓	✓ MP 50	