

RAINFALL AT *Oxford Potlands Baldwin*

Lat. *Long.* *County of* *Oxford*
Rain Gauge, by *Observer* *Mrs. Blintzard*

OK 4

Diameter									6	
Height									1.0	
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 Potlands Baldon

Lat.

Lon.

County of

Oxford

Rain Gauge, by

Observer

Miss Clinkard
E. Clinkard Esq

R.D.W. 4

Diameter	5										
Height	10										
Altitude	288										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN.
January	2.37	1.44	.69	1.92	1.89	2.44	.72	2.40	.66	2.57	1.710
February68	.02	.96	2.81	2.02	.11	.36	1.99	1.56	2.21	1.274
March88	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	1.574
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
December60	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 29.4419

RAINFALL AT Tast Baldon Potomac

Lat.....

Lon.....

County of Oxford

Rain Gauge, by.....

Observer D. Linkharts Esq

Ran 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
March72	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
Angust	2.97	2.53	2.86	3.62	1.84	3.01	1.49	1.45	3.12	3.30	2.610
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	3.12	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 v 54

J J m m J J

H.W.B.

RAINFALL at Toot Baldon Potland

County of Oxfordshire

Observer D. G. G. & Son

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	.80	4.68	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
March67	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	.93	.75	1.39	3.43	2.49	806
May	2.11	2.44	1.86	2.77	1.30	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
	3	7	7								

Curved line 29 high 4 ft

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

RAINFALL at Toot-Baldon Pottlands

County of Oxfordshire

Observer D. Glinkard Esq.

River Basin Thames - Thame &c &c

(1926) Snowdonia Rain Gauge, by

Diameter ...	0"										
Height	1	0									
Altitude ...	288										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.
January ...	2.04	2.59	2.44	1.34	2.81	1.47	2.70	2.45	2.58	1.05	2.25
February ...	5.4	3.2	2.35	3.08	2.6	2.97	2.16	3.69	1.61	6.4	3.2
March	1.46	.88	1.66	2.49	.49	.60	.71	2.15	1.54	.05	.71
April.....	2.90	1.03	2.69	1.89	2.07	2.57	2.39	1.86	.93	1.01	2.32
May	1.47	1.10	.96	1.35	4.68	2.74	2.41	1.06	.70	.76	2.38
June	3.55	.78	1.17	.45	2.57	.07	2.25	2.80	1.49	.99	.45
July	6.45	.27	4.20	1.38	3.38	3.69	2.10	2.68	2.30	.91	2.46
August	1.04	1.34	5.29	2.65	2.21	2.89	1.30	3.68	2.43	1.19	1.95
September...	1.73	2.05	1.30	1.88	3.44	2.85	1.31	5.37	.50	.13	3.24
October.....	2.10	1.03	.53	4.35	4.32	3.16	2.16	1.54	3.30	3.71	.99
November...	.94	1.68	1.14	1.39	2.29	1.62	3.71	2.83	1.93	5.76	4.12
December...	2.05	1.45	2.04	2.41	4.27	1.92	.45	2.49	1.93	4.46	2.49
TOTALS...	25.27	14.12	25.77	24.66	32.79	26.45	23.65	32.60	21.24	20.66	23.68
	o	D	D	D	D	D	D	D	D	D	D

1930. G. reads 9.am.

Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	51°42'	1°5'	Littlemore	3 mi	N (1921)	Toot-Baldon	1/2 mi	E

RAINFALL at Took Baldwin (Potlands)

County of Oxfordshire

Observer D. Clinkard Esq.

River Basin Thames - Thames &c.

H. J. Richens (1941)

Type of Gauge Snowden

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

Ref. Survey

490459/36

Diameter	5.										Means Total
Height		1.0.									
Altitude		288.									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.13	1.61	1.93	1.86	58	3.46	3.40	2.13	4.13	2.03	22.56
February	1.64	1.12	3.99	1.20	1.97	1.58	4.20	.56	0.70	1.69	16.65
March	1.10	1.46	2.43	1.54	.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	3.16	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	5.16	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 Height 8' high 2' N.

111

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

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

(135051-135055) Wt. 27165-1817 10,000 4/31 T.S. 118

Station No. 1087

41

RAINFALL at Foot Baldon (Portland)

County of Oxfordshire

Observer H. J. Richens Esq.

River Basin Thames - Thame & C - 4

Type of Gauge Standard B.P. 1950

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

File No. 4.904.59/36

Diameter	5		264	012							
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	1.43	2013
February	1.91	1.48	1.88	1.88	1.72	1.76 (1.20)	1.54	.89	3.49	1367	
March	2.22	1.85	1.88	1.18	1.75	1.95 (4.79)	1.58	1.67	1.59	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	1.43	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	2.25	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	1.40	2430
November	2.43	1.44	1.24	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	23.95	23.57 (18.38)	26.30	22.64	27.08	22.939	

942 gauge in open space with exception of gooseberry bushes 20' away.
 946. Direct with quarry. Low out printed 1st.
 1947 Feb - March 1st not for snow

Count
ref no 1942 and
1947
30004

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	Direction
1941			Merton Courtney	3 ml	N.	Foot Baldon	4 ml	E.

Station No. 1087

51

RAINFALL at Toot Baldon (Portland)

County of OXFORDSHIRE

Observer H. J. RICHENS Esq.

River Basin THAMES NAME & C-T

Type of Gauge SNOWDON

Annual Average 24.7 in. based on 51 years obs. wt-weighted. Period of average 1881-1915 Ref. 5
 24.72 " " 35 " " 1916-1950 P
 File No. 490469/26

Diameter in.	5		264	012							
Height ft. m.	10			1							
Altitude ft.	289			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
											Total
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	.80	19.37
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	2.57	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	23.85	20.29	27.53	21.09	24.58	29.02	35.32	23.55	40.26	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)564002

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Marie Contry	2m. N	Toot Baldon	4m. E.

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	✓ bwd 50