

RAINFALL AT Bromfield Oakley Park

Lat.

Lon.

County of Salop

Rain Gauge, by

Observer Mr J ReasonSevern - 3.

Diameter ..	5										
Height	10										
Altitude ..	300										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.62	2.11	1.12	3.07	3.22	.64	4.37	1.47	.83	1.10	2.155
February ..	4.19	1.04	1.17	2.49	4.31	1.34	1.93	1.50	1.34	.81	2.012
March	1.11	2.96	1.41	4.26	1.23	3.74	1.11	1.11	3.03	2.75	2.271
April	1.37	2.21	2.14	1.74	1.20	2.64	.89	2.03	2.94	2.31	1.947
May	2.69	.85	2.26	3.69	2.32	.71	2.32	2.93	3.72	1.31	2.280
June	3.11	1.95	3.48	2.90	1.10	2.42	1.93	3.03	1.93	3.35	2.520
July	2.95	2.45	2.09	2.35	2.59	1.94	.76	3.12	2.34	2.28	2.287
August	3.82	1.36	5.65	4.66	2.46	5.78	1.41	2.54	4.30	1.39	3.337
September ..	.99	2.07	1.54	3.60	2.08	1.36	.85	.49	2.27	3.12	1.837
October	3.66	1.58	2.49	7.07	.60	1.46	5.21	6.51	2.07	4.61	3.526
November ..	2.80	1.20	2.91	1.89	1.36	3.42	2.98	2.64	1.75	.70	2.165
December ..	4.74	4.82	2.07	2.35	2.08	.66	2.14	2.82	3.04	4.08	2.880
TOTALS ..	35.05	24.60	28.33	40.07	24.55	26.11	25.90	30.19	29.56	27.81	29.215

1907 Bromfield Church 3 1/2 miles N.W. 1908
 " Station 1/2 mile N.W.
 " " 1 1/4 " N.W. 1908

No object near

RAINFALL at Bromfield Oakley ParkCounty of Shropshire Observer M. T. Reason M. J. R. FrancisRiver Basin Severn - Highfield Park Tributaries 3Rain Gauge, by Casella

Diameter ...	5										
Height	1 0										
Altitude ...	300										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.30	.71	3.46	3.68	.81	3.31	.97	1.40	2.98	3.40	875
February ...	3.49	1.78	1.67	1.57	2.99	4.75	4.88	1.01	1.83	2.68	1040
March .....	.85	1.63	4.84	5.02	3.17	.58	3.49	2.67	1.40	5.26	1282
April	2.11	1.29	.11	4.23	1.48	1.24	1.09	2.49	2.01	1.88	747
May	1.55	1.63	2.25	2.19	1.83	2.40	3.23	3.59	3.52	.46	1080
June	2.41	2.42	3.99	1.22	2.42	.92	1.30	2.92	.86	.60	568
July	2.20	.69	2.43	.89	4.06	6.66	1.30	2.27	3.67	2.31	955
August	4.74	1.52	6.77	1.61	2.69	3.76	2.16	6.66	1.38	2.79	1299
September ..	.65	1.93	.83	2.24	.98	1.08	1.29	1.42	5.22	1.97	990
October ...	3.88	2.01	3.09	4.17	2.34	3.25	4.68	3.12	1.54	2.00	1134
November ...	4.53	3.35	2.20	2.97	3.60	2.68	2.80	2.06	2.10	1.41	837
December ...	5.88	6.41	3.75	1.13	6.66	6.43	1.93	1.07	3.36	4.08	1041
TOTALS ...	34.62	25.37	35.39	30.92	32.53	36.66	29.12	30.68	29.87	28.81	11848
	7	7	7	7	7	7	7	7	7	7	

1913 Hedge & in high 1 ft 5

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52-22-50	2-45-20	Bromfield	1 1/2 m	NW	St Mary's	1/2 m	NW

RAINFALL at *Bromfield (Daply Park)*County of *Hampshire*Observer *W. J. R. Francis (gdr)*River Basin *J - Severn*for *East of Plymouth*(1921) *Snowdon* Rain Gauge, by *L. G. G. G.*

Diameter ...	5										
Height	1.0										
Altitude ...	300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1931
January ...	2.65	2.75	4.04	1.62	3.24	2.48	4.08	3.60	4.31	1.58	5.90
February ...	1.30	.41	3.58	6.82	.51	4.00	2.63	2.85	2.20	.57	.85
March	3.46	1.86	3.22	1.67	1.14	.97	.51	3.48	2.18	.13	2.75
April	5.07	1.47	2.71	2.69	3.85	2.29	2.56	1.48	1.54	.66	3.39
May	2.81	1.05	.83	1.40	6.81	3.60	2.82	1.17	.87	2.99	2.82
June	2.74	.40	.97	.28	2.83	.15	1.83	3.82	3.61	2.63	1.19
July	4.98	.63	3.91	3.07	4.87	2.49	2.22	2.38	1.15	1.85	3.62
August	1.28	3.35	2.33	2.55	2.91	3.12	2.56	5.07	3.32	1.08	3.04
September...	2.61	.71	2.63	1.85	3.66	3.58	1.06	2.75	1.71	.90	3.33
October	3.03	1.76	.85	4.63	4.19	3.88	2.85	2.45	5.64	4.54	3.01
November...	1.11	2.56	1.35	1.87	2.36	2.23	6.96	3.97	4.20	6.65	2.88
December...	2.79	1.85	3.84	2.72	4.93	2.73	.65	2.49	2.10	6.69	3.91
TOTALS...	34.28	18.80	30.16	31.17	41.30	31.52	30.73	36.51	32.83	30.27	36.69
	0	0	0	0	0	0	0	0	0	0	0

(1920 (gauge)).

Box edging 4 ft. 1 ft. 4 ft. 2 ft.

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.	52° 22' 50"	2° 45' 20"	Bromfield	1 1/2 m.	N.W.	Bromfield	1 m.	N.W.

RAINFALL at Bromfield (Oakley Park)

County of. SherborneObserver Mr J. B. FrancisRiver Basin. Severn Right Bank - 3.

Head Gardener (1932)

Type of Gauge. Snodon Glaisher 1911.

M.O. 1935

Annual Average 29.7 in. based on 25 years obs. ~~un~~weighted. Period of average 1881-1915. Ref. 3.

235102/33.

Diameter	5										
Height	1 0	1 2		1 3		1 5	1 2		1 5		
Altitude	300										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean 1931-40
January	1.93	3.80	1.83	2.77	.75	3.74	3.42	3.43	4.74	3.27	2.974
February	2.16	.10	3.42	.30	2.58	2.45	4.54	.52	1.36	2.56	1.999
March	.44	2.00	1.88	1.92	.87	2.24	2.33	.17	1.41	1.42	1.468
April	3.36	3.67	.99	2.16	4.45	2.24	1.70	.13	1.50	2.97	2.367
May	4.85	5.02	1.08	1.36	1.30	.80	1.65	1.81	1.10	2.03	2.100
June	4.74	.94	2.14	1.10	3.47	3.72	.42	1.91	1.36	.73	2.653
July	4.94	2.87	1.77	1.07	.39	4.16	2.38	2.93	4.49	3.79	2.879
August	4.95	2.44	1.87	2.57	1.70	1.16	.78	4.49	2.08	.19	2.173
September	1.81	2.18	.81	1.75	4.80	2.86	3.15	1.52	.50	1.01	2.139
October	.79	4.37	5.01	1.62	2.91	1.57	3.54	3.23	3.00	3.62	3.020
November	6.42	1.62	.58	1.74	4.90	3.39	1.80	4.52	5.03	7.28	3.718
December	.99	1.39	.46	5.44	3.40	3.24	2.58	2.75	1.98	1.47	2.370
TOTALS	37.38 d.	(31.64) d.	21.24 d.	23.80 d.	32.02 d.	31.57 d.	28.35 d.	27.41 d.	28.55 d.	30.54 d.	29.260

1931. Box edging 4" high 15' S.W.

1932. Rain gauge 12" high 15' S.W.

Wall 18" high 27' N.

1934. Bush tree 15' high 15' S.

1935. Wall 15' high 30' N. Bush tree 12' high 12' S.

1940. Wall 15' high 27' N. Tree 20' high 30' S.W. Gauge moved 12' E. January, 1940.

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	Parish Church.	Distance from gauge	Direction
1931.			Bromfield	1 3/4 m.	N.W.	Bromfield	1 m.	N.W.
			"	1 1/2 m.	N.W.	"	1 m.	N.W.

Station No. 2268RAINFALL at Bromfield (Oakley Park)

41

County of Shropshire Observer The Head GardenerRiver Basin Severn Right Bank -3.Type of Gauge Glaisher P. H.Annual Average 29.7 in. based on 25 years obs. unweighted. Period of average 1881-1915 Ref. SFile No. 235102/33

Diameter	5"				443	216						
Height	1' 5"					1						
Altitude	300'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	3.50	3.48	5.88	2.39	1.54	3.05	3.04	5.71	1.61	.77		3097
February	3.13	.60	1.68	1.27	1.91	2.73	1.37	1.86	1.08	5.18		2081
March	2.49	1.66	.81	.42	1.31	.73	6.36	1.29	1.68	1.64		1839
April	1.23	1.85	1.14	1.62	1.12	1.89	2.67	1.70	2.05	2.02		1729
May	2.90	4.57	3.02	.81	4.10	2.55	2.85	2.82	3.10	.93		2765
June	2.35	.49	1.77	1.21	3.70	2.94	1.56	2.52	.68	1.72		1894
July	2.22	1.03	1.66	1.96	3.44	3.38	2.92	1.17	1.09	4.15		2302
August	3.03	2.57	2.28	2.77	4.55	6.33	.85	3.49	1.39	3.75		3101
September	.97	1.83	3.26	2.63	2.13	3.31	1.52	2.75	2.00	3.59		2399
October	2.04	1.92	3.45	4.19	3.98	.79	.42	2.54	5.67	1.51		2651
November	2.72	.66	2.11	4.08	.70	5.98	1.97	1.79	3.68	4.80		2849
December	1.60	4.32	1.23	2.02	4.00	3.09	2.53	5.76	1.90	1.96		2821
TOTALS	28.18	24.98	28.29	25.37	32.48	36.77	28.06	33.40	25.93	32.02		29546

1941 Wall 15' high 27' N. Tree 20' high 30' S.W.
Jan. corr'd. for snow.

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			Bromfield	1 1/2 m.	N.W.	Bromfield	1 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2268

w.e.s.
Jan. 51
51RAINFALL at Broomfield (Oakley Park)County of ShropshireObserver The Head GardenerRiver Basin Leam - Right Bank - 3Type of Gauge B.A. SnowdonAnnual Average 29.7 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S30.31 " " 35 " " 1916-1950File No. 235102/33 P

Diameter ...	5"				44.3	216						
Height ...	1' 5"					1		7"				
Altitude ...	340'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total	
January ...	2.64	3.02	.56	2.36	3.07	3.49	2.11	2.68	3.22	5.50	28.65	
February ...	2.21	.65	1.86	2.86	1.69	.71	3.02	5.69	.47	3.43	23.59	
March ...	4.20	2.28	1.34	2.44	3.51	1.03	2.42	1.75	2.39	2.21	23.57	
April ...	2.04	1.97	3.02	.45	1.26	1.24	.06	.44	3.30	1.48	15.26	
May ...	2.50	2.50	2.29	3.00	4.49	.54	2.00	2.64	.99	1.81	22.76	
June ...	.50	1.45	1.62	3.95	4.29	2.03	2.13	4.23	2.39	2.09	24.58
July ...	2.38	.83	3.38	1.95	.46	3.89	2.84	4.36	2.14	2.99	25.22	
August ...	3.21	5.45	2.69	4.82	.68	4.71	6.66	2.87	1.51	4.27	36.93	
September ...	2.63	2.53	3.06	2.25	1.39	3.25	5.41	7.31	.02	3.74	31.59	
October ...	.92	4.18	2.32	3.89	1.80	2.22	1.69	3.24	2.98	6.11	29.35
November ...	7.41	2.38	2.17	7.14	3.29	1.24	2.48	2.10	4.59	6.00	38.80	
December ...	2.72	2.97	1.25	2.43	3.09	3.15	2.18	2.95	6.43	4.07	31.24	
TOTALS ...	34.36 D	30.21 D	25.56 D	37.44 D	29.02 D	27.56 D	33.00 D	40.26 D	30.43 D	43.70 D	331.54	

1951 Water 15' high at 27' N., and 20' high at 30' S.W.

Inst. II 1953 BOK. Good int. Unverified Coroner measure.

25/1/58 Setts from Estate Agent claimed for H.M.G. & tape measure. Dispatched to M.O. 4.

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference

509491762

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Broomfield	1 1/2 m. N.W.	Broomfield	1 m. W.

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
	✓ Sheet-18	✓ ✓	31, 33-40, MC32 D 34, 35 37-90 d 31, 33, 36	✓ ✓	