

RAINFALL AT Beaminster Town View

Lat.

Lon.

County of

Dorset

Rain Gauge, by

Observer

J. Andrews Jr. Esq

Frame - 3.

Diameter										5
Height										1.0
Altitude										205
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January73	5.87
February									2.45	4.07
March									1.60	.60
April									1.70	3.31
May									3.75	1.41
June									1.05	1.52
July14	.72
August									1.32	1.51
September									2.03	1.86
October									5.48	2.47
November									4.98	4.82
December									4.63	3.70
TOTALS									29.86	31.86

St Marys Beaminster 200 yards S
 House 30 ft high 50 ft S
 1898 recd x1.15 per F. Trolman ; ent^d x1.16

Estimated NGR ST 478⁵014³

RAINFALL AT Beaminster Fleet Street

Lat.

Lon.

County of Dorset

Sunderdon Rain Gauge, by Cossella
Time - 3. Observer J. Andrews junr Esq

Diameter ..	5										
Height ..	10										
Altitude ..	200										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.48	3.61	1.17	3.45	5.55	.68	7.48	1.58	1.37	1.19	3.156
February ..	6.45	1.56	2.15	1.75	5.31	.66	4.00	1.85	1.96	.47	2.616
March ..	1.56	3.35	2.30	5.36	1.94	5.73	1.57	.79	3.57	6.19	3.136
April ..	1.60	3.63	2.44	3.73	1.37	2.58	1.10	5.19	2.67	2.15	2.646
May ..	1.97	2.00	2.27	3.04	2.60	.80	2.76	2.58	2.01	1.44	2.147
June ..	3.24	1.39	3.69	2.73	1.34	2.28	1.21	2.17	.44	4.64	2.313
July ..	.94	2.08	1.90	3.73	1.44	.64	1.31	1.25	2.06	3.79	2.214
August ..	3.08	2.62	4.45	4.54	3.88	4.70	1.12	2.04	3.75	2.91	3.309
September ..	1.15	4.25	2.19	5.16	3.34	2.08	1.41	.69	2.56	2.70	2.553
October ..	2.69	2.86	2.33	8.34	2.12	2.77	6.33	8.09	3.86	8.76	4.815
November ..	4.58	.85	4.38	1.96	1.70	6.09	4.36	8.90	1.19	.87	2.988
December ..	7.30	7.60	2.48	4.71	3.79	.91	1.96	5.12	4.21	6.55	4.463
TOTALS ..	40.04	35.80	31.75	48.50	37.38	29.92	34.61	35.25	29.65	40.66	36.356

1900 January 1st Gauge moved 200 yards E
St Mary's Church 250 yards S.S.W
House 20 ft high 25 ft E

1906 Creekmire Station 6 miles N

1907 Budpole Station 5 miles S

Estimated NGR ST 480° 014°

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RAINFALL at Beaminster Fleet Beds + Hamilton Lodge M.-12
 Estimated NGR ST 480° 014° → ST 479° 014°
 County of Dorsetshire Observer J. Andrew Jr Esq B.Sc.
 River Basin Frome & 3 Firmes Instrumental

glen After Smoker Rain Gauge, by Casella
 5.00 5.00, 4.97, 5.04.
 new bell jar glass will be supplied.

Diameter ...	5											
Height	6.0											
Altitude ...	200 T	210 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.90	1.96	6.10	7.14	1.03	4.50	1.64	1.25	4.42	7.80		Total 16.19
February ...	5.11	1.96	4.22	1.40	6.01	7.14	6.98	1.61	2.32	3.83		15.11
March	1.05	2.98	6.88	3.59	6.36	.91	3.66	3.29	2.29	5.43		14.74
April	2.02	2.14	1.2	4.24	1.38	1.59	.84	1.71	2.09	2.90		14.67
May	1.76	1.90	1.63	2.65	2.10	2.38	2.49	2.04	1.48	.93		7.54
June	2.69	1.75	4.51	.60	2.70	1.27	2.10	2.47	1.48	.67		6.94
July	3.87	.14	2.28	.59	5.05	4.43	1.56	4.06	5.51	2.67		13.70
August.....	5.49	.88	7.68	1.61	3.65	1.29	5.86	5.61	2.39	3.61		17.47
September ..	.44	1.48	1.54	3.28	2.70	1.73	2.92	2.88	7.11	2.28		15.19
October ...	5.27	4.01	5.10	4.47	3.90	6.58	7.67	3.93	2.69	2.17		16.46
November ..	5.03	4.79	2.10	3.86	5.98	3.18	5.72	1.25	4.07	2.87		13.91
December...	8.55	10.27	5.63	1.95	9.79	9.35	5.00	1.55	5.05	6.66		18.26
TOTALS ...	45.18	34.26	47.79	35.38	50.65	44.35	46.44	431.65	40.90	41.82		160.81 16.68

1910 Cottage 20 ft high 25 ft E
 1912 July 1st 8 more 190 yds W 5 Hamilton Lodge continuation of Rob J. Andrew's record
 Wall 6 ft high 10 yds W rainfall gauge appears to be inaccurate (error)

+ 7.1x.15 C.S. In sheltered garden. Plants & shrubs all round, not very bad.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910	50° 45' N	2° 44' W	Cudham + Bradford	6 Miles	N + S	St Marys	300 yds	S

1605
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RAINFALL at Beaconsfield (Hamilton Lodge)

County of Buckinghamshire Observer F. G. Trotman Esq.River Basin Thame - S~~Topographic~~
~~Beaconsfield~~ Rain Gauge, by Casella

Diameter ...	5											351.88	
Height	1.0												
Altitude ...	210												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean	
January ...	5.91	4.16	6.24	2.45	4.46	5.37	5.21	3.53	6.77	1.78	7.46	Totals	
February ...	1.02	3.34	3.81	9.26	1.99	5.30	2.08	4.32	2.86	1.85	1.91	53.34	
March	2.35	2.70	3.95	1.83	1.96	1.61	1.45	4.81	3.18	1.38	1.94	32.74	
April.....	4.78	1.17	3.99	2.87	4.05	2.55	2.97	1.90	2.01	1.09	3.45	25.18	
May	2.38	2.88	1.21	1.80	6.63	5.18	2.38	1.92	1.34	2.72	1.83	30.83	
June	2.30	1.46	1.05	1.56	2.58	.01	3.41	3.09	2.38	2.00	1.71	29.27	
July	6.80	1.57	5.71	1.39	5.32	2.98	3.32	3.72	1.76	1.77	2.99	18.55	
August	2.72	1.93	4.53	2.89	3.17	3.12	1.55	3.35	2.01	2.56	4.56	35.83	
September...	1.87	1.90	2.71	3.90	5.97	4.16	.81	5.87	1.91	1.42	5.18	32.39	
October.....	2.86	1.02	1.91	6.38	6.46	5.13	3.81	3.56	8.51	5.82	3.17	43.63	
November...	2.11	3.34	2.56	2.52	4.89	4.24	11.46	3.84	4.46	13.39	7.12	57.93	
December...	4.72	1.82	5.13	5.07	6.23	5.14	.63	4.48	3.38	8.67	5.70	51.27	
TOTALS...	40.32	21.29	42.80	40.94	52.71	44.09	38.08	43.39	40.57	42.45	45.02	451.88	

object. Wall height. dist. dep.
6ft. 10yds. to (or above) ground

Estimated NGR ST 479°0145

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	Parish Church.	Distance from gauge
1920	50°48'	24°46'	Gloucester Bridgwater	6 miles 5"	N. S.	Beaconsfield 200 yds. S.

(East Street)
RAINFALL at Beaminster (Hamilton Lodge) (Fars.)

County of Dorsetshire

Observer Fiennes Trotman, Esq. died 21/12/35

River Basin Frome & C. - 3.

Fiennes Trotman Esq.Type of Gauge Dowdons (1930-1936)

W. A. Skelby Esq.

B of N.

Annual Average 37.6 in. based on 25 years obs. un-weighted. Period of average 1881-1915. Ref. 661475/26

Hamilton Lodge Est. NGR ST 479° 0145 (351190)

Diameter	5'	East Street Fars	NGR	ST 482011	ST 481011	5/16. 351190					Totals Means
Height	1.0.										
Altitude	143 ft										
Year	1931 1932 1933 1934 1935 1936 1937 1938 1939 1940										
January	<u>3.73</u>	4.09	3.29	3.46	9.3	6.07	6.71	4.38	7.24	2.68	42.58
February	<u>2.95</u>	0.4	5.30	2.2	4.12	3.51	6.87	1.48	3.08	4.68	32.75
March	1.26	2.72	4.94	2.96	1.55	4.66	4.68	2.25	1.55	3.54	28.09
April	3.14	3.11	2.48	3.64	4.93	2.32	2.46	.19	2.72	1.62	26.62
May	3.22	5.47	2.43	1.28	1.67	1.23	3.28	2.88	.70	1.82	23.98
June	3.83	3.04	1.65	0.92	4.71	2.37	1.36	1.50	3.38	.55	23.31
July	4.15	2.98	2.14	2.24	.67	0.04	3.39	3.85	6.21	2.87	32.60
August	3.90	1.36	1.75	4.15	2.82	2.44	1.07	2.43	2.67	.10	20.49
September	2.01	5.08	2.23	4.17	5.21	2.98	3.30	1.91	1.18	2.06	30.13
October	.59	7.61	2.84	2.74	5.00	1.93	4.80	5.01	5.29	5.71	41.52
November	8.56	3.38	1.04	2.02	8.37	3.82	2.39	7.13	8.80	9.79	55.30
December	1.58	2.33	0.93	13.83	6.79	4.59	5.29	5.25	2.71	3.52	46.88
TOTALS	38.92	41.21	31.02	39.63	46.77	39.77	48.60	36.24	45.65	38.94	403.75
	D	D	D	D	D	D	D	D	D	D	D

Notes on 26/1/31 440 yds. ESE continuation record.

Walls 8' high 33° W: 12' high 48° E. other sides open (1934)

1935. Fiennes Trotman died 21/12/35. record being maintained by son
Fiennes Trotman.

1936 Gauge taken over by W.A. Skelby Esq., 29/3/36

Gauge moved 60° E 29/3/36

Wall 8' high 18° W: Wall 5' high 16° E: Wall 10' high 38° N: House 15' high 60° S.

1937 Wall 10' high 20° W: Wall 6' high 20° 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	Parish Church.	Distance from gauge	Direction
1931			Crewkerne	6 m	N.	Beaminster	300 yds. W.	
1936			Crewkerne	6 m	NE	Beaminster	300 yds. NW	
1938				"	N	"	"	W

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

RAINFALL at *Berminster (East Street)*

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County of *Dorset.*Station No. *M 1605*

ST 482011

River Basin *Fenner &c - 3*Observer *W.A. Stig. Reg.*Type of Gauge *M.O.*Annual Average *37.6* in. based on *35* years obs. un-weighted. Period of average *1881 - 1915*. Ref. *B of N.*File No. *661475/26*

Diameter	5"				351	190						
Height	1' 0"					1						
Altitude	183'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.88	4.49	8.76	3.36	2.93	4.42	4.07	7.87	1.06	.65		Total 41.49
February	4.97	2.5	1.50	6.4	3.16	3.26	1.93	1.68	1.80	7.06		26.05
March	3.56	2.99	.91	2.25	1.68	1.56	8.75	1.62	1.43	2.74		25.37
April	3.30	2.27	1.06	2.14	1.08	1.92	3.07	2.18	2.29	2.81		22.12
May	2.18	4.24	3.13	1.03	3.68	4.28	2.64	4.67	3.69	1.55		30.99
June	1.63	3.2	1.47	3.41	3.82	4.20	2.45	1.83	.45	.96		20.54
July	1.61	1.69	2.62	4.18	1.91	1.04	3.11	1.29	1.57	5.22		24.24
August	4.40	5.66	4.26	3.16	2.47	5.64	1.02	5.83	1.83	5.84		39.51
September	1.84	2.99	3.19	2.03	3.08	6.18	1.67	3.19	4.74	5.00		33.41
October	1.57	4.87	5.15	6.20	5.80	1.35	1.02	3.29	7.57	1.65	4.05	38.47
November	2.30	1.66	2.72	7.42	1.14	8.30	2.35	2.84	4.77	6.94	3.87	40.14
December	2.52	6.14	3.54	3.78	6.23	5.75	3.28	7.41	1.81	3.34	4.78	43.80
TOTALS	33.26	37.57	38.51	37.60	36.98	47.90	35.16	42.70	33.01	43.46		386.15 42.00

34 2 6 9 2 ✓

Position of Station on reduced Ordnance Survey Map, | No. of Map.....
1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Station No. 1605 At 50°

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RAINFALL at Beaminster (East Street)

County of Dorset

Observer W.A. Stiby Esq.

River Basin From 6-3

Type of Gauge M.O. Mk II

Annual Average 37.6 in. based on 35 years obs. un-weighted. Period of average 1887-1915 Ref. B of N
 40.7 - 35 - 1916-1950 1916-1959 File No. 61475/26 P

Diameter ...	5"			351	190					5"
Height ...	1' 0"					1				1' 0"
Altitude ...	183'					51				183
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January ...	4.40	3.34	1.15	2.34	4.64	5.34	3.97	4.94	7.12	4.27 4141
February ...	6.04	.73	2.05	3.79	3.04	1.12	5.35	4.17	.39	4.62 3030
March ...	4.38	4.02	.67	5.57	1.63	1.01	3.61	1.69	4.44	2.86 2988
April ...	2.36	3.03	3.84	.32	1.25	1.01	.16	.97	3.91	3.27 2012
May ...	2.81	3.06	3.73	2.24	4.48	.67	2.40	3.61	.81	1.86 2561
June95	1.67	3.46	2.94	2.86	2.73	2.32	3.79	1.21	1.55 2348
July ...	2.79	.98	4.02	2.61	4.57	2.77	3.79	2.62	1.62	4.68 3045
August ...	5.81	5.04	2.41	3.55	.67	5.93	3.91	2.76	1.33	5.86 3727
September ...	4.29	6.58	3.14	4.86	1.98	6.50	4.30	6.11	.06	5.56 4338
October82	5.32	4.16	3.74	2.85	2.35	2.82	3.55	3.90	11.30 4081
November ...	10.33	4.95	1.81	8.25	5.68	.70	2.39	3.18	5.75	6.67 4971
December ...	3.68	3.75	.89	3.63	6.08	6.63	3.81	5.24	11.05	4.69 4945
TOTALS ...	48.66	42.47	31.33	43.84	39.63	35.76	38.83	42.63	41.59	57.13 42187

Inspected 29.4.60 by Hobblers. Screen 4'-4'ESE otherwise satisfactory.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 57(31)482011

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance 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
		✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓