

RAINFALL AT

Boole

Lat-

Lom.

County of

Dorset

Time - 3

Rain Gauge, by

Observer ...

86. A. E. L.

RAINFALL at Poole

County of DORSET

Observer. Brough Engineer

River Basin. Frome - 3

(E.J. Goodacre C.E.)

Hypsograph. Rain Gauge, by H & Z.

Diameter									6		
Height								1	6		
Altitude									8		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										1.47	3.89
February										1.25	.72
March										.09	1.04
April										.86	1.91
May										1.93	2.06
June										1.42	.38
July										.97	1.44
August										1.15	3.03
September										.48	3.26
October										4.38	1.92
November										8.54	5.49
December										7.40	3.93
TOTALS										29.94	29.07

1929 Houses 28' high 54' SW
 Bushes 14' " 24' NE
 Bushes. 7' " 12' SE

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	Parish Church.	Distance from gauge	Direction
			Poole	1/4m	NE	Poole (St James)	1/4m	SW.

RAINFALL at Poole (+A) M.W.R.

County of Dorsetshire

Observer E. J. Godfrey, Esq., C.E.

River Basin Frome & C. - 3
5 M.O. (purchased 26.1.33)

Medical Officer of Health (1932)

Type of Gauge N.Z. Hyetograph

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

10356/30.

Diameter	6.	5"	5"								
Height	1.6	1.0	1.0"								
Altitude	8.	18	18'								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.27	2.63	2.51	2.63	1.92	5.33	3.88	3.54	6.05	3.96	3572
February	1.75	.08	4.29	.08	3.37	3.07	6.01	.77	1.66	4.18	2521
March	1.19	1.78	3.48	2.96	1.03	3.26	3.77	.24	1.13	3.13	2194
April	1.94	2.73	1.16	1.74	3.66	1.56	2.20	.00	1.93	1.24	1806
May	3.22	3.25	1.42	.85	.78	.65	2.98	1.49	.98	1.23	1685
June	2.58	2.34	1.05	1.36	3.72	2.26	4.45	.80	1.96	.18	1670
July	4.76	3.32	1.62	.28	.33	4.05	1.70	2.18	3.95	3.46	2565
August	3.02	.58	1.06	3.48	2.87	.26	2.58	1.89	2.16	.02	1872
September	1.69	3.69	2.29	2.20	3.96	2.95	2.36	2.10	2.64	1.63	2541
October	.55	5.92	1.42	1.29	6.29	1.55	15.98	3.51	4.25	4.44	3750
November	4.25	2.09	1.07	2.24	7.65	3.37	1.46	5.38	6.02	8.29	4182
December	1.05	1.16	1.12	8.83	5.00	3.84	4.23	3.95	1.78	2.87	3383
TOTALS	28.27	29.57	22.49	27.89	39.48	32.15	39.60	25.85	37.51	34.93	31114
	D	D	D	D	D	D	D	D	D	D	

Building 27' high 54' SW. Sheds 7' high 13' E. Sheds 10' high 20' N.

Inspected 17/1/33. Saw 5 become Health Resat.

25/6/33. Site very satisfactory

" 30/9/36. No change.

" 24/4/37. O.K.

" 2/6/38. No change.

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			Poole	6 m	NE.		

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

RAINFALL at

Poole

(+ A)

Station No. 1581

M.W.R.

41

County of

Dorset.

Observer

Mr. G. F. G. F. G.

River Basin

From no. - 3

TOWN CLERK 1949

Type of Gauge

M.O.

Annual Average 30.6 in. based on 19 years obs. yr-weighted. Period of average 1881-1915

Ref. A.W.S.

File No.

Diameter	5"				346958						
Height	60"			1			3	1	1		
Altitude	18'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.78	3.97	7.53	2.18	1.84	3.80		5.68	.68	.67	
February	3.47	.31	.99	.39	1.81	3.00		.99	1.33	5.69	
March	3.69	2.76	.97	.38	.77	1.20		.99	1.39	1.31	
April	1.80	2.02	.73	1.88	.85	2.57		1.78	1.72	2.45	
May	2.24	3.78	2.29	.42	2.31	--		2.07	1.66	1.82	
June	1.35	.44	.95	1.79	2.26			2.17	.43	1.00	
July	2.14	1.65	2.21	2.44	.97			1.09	.39	4.32	
August	3.71	2.98	1.62	2.53	2.62			3.84	1.28	2.16	
September	.80	3.01	2.06	2.10	2.12			2.69	4.26	3.15	
October	.89	3.64	4.79	4.94	3.34			1.83	7.23	.90	
November	1.92	1.28	1.88	6.82	.93			1.59	4.18	5.91	
December	2.63	3.82	3.26	2.55	4.94			5.14	1.67	2.04	
TOTALS	29.42	29.66	29.28	28.45	24.76	inc no.		29.36	26.22	31.42	
	D	D	D	D	D			D	D	D	

1943. Shows cups gauge still unreliable

1949 Prop. Mr. Shelton gauge split at joint of cylinder & applied base (to be repaired or sent to Bureau for test)
1945 Prop. P.A. Livett - Gauge calibrated by Bureau 1950-51Position 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	Direction from gauge	Parish Church.	Distance from gauge

Station No. 1581

(MWR)

51

RAINFALL at PooleCounty of DorsetObserver Town ClerkRiver Basin Zone 8 C-3Borough Council (1950)Type of Gauge M.O. (TA)

3482

Annual Average ~~22.2~~ in. based on ~~15~~ years obs. un-weighted. Period of average 1916-1950
1958-63Ref. PB-~~14~~

File No.

Diameter ...	5"					346	958				
Height ...	1' 0"							1			
Altitude ...	18'							51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.28	2.10	.92	2.04	3.46	4.78	2.73	4.29	3.70	3.94	
February ...	6.40	.66	1.27	3.13	1.92	.14	4.27	3.02	.30	3.06	
March ...	3.84	2.56	.52	4.31	1.25	.99	2.57	1.69	3.43	2.71	
April ...	3.32	1.65	2.26	.11	.65	2.18	.16	.58	2.57	1.92	
May ...	2.36	2.34	2.39	2.63	4.01	.53	1.79	2.27	1.24	2.14	
June35	.85	2.14	2.64	2.68	2.10	1.59	4.16	1.73	1.70	
July ...	1.13	.70	2.66	3.27	.44	4.35	2.42	1.79	1.83	3.75	
August ...	4.63	3.60	1.70	2.80	1.07	3.27	2.69	3.21	2.43	4.42	
September ...	3.83	4.47	2.77	3.51	1.21	4.94	2.77	4.62	.22	6.67	
October ...	1.22	4.85	3.59	2.78	6.17	1.59	2.51	3.24	2.93	9.95	
November ...	9.42	3.95	1.77	5.86	2.83	.96	2.15	2.71	3.95	5.75	
December ...	3.17	2.86	.80	3.03	5.46	6.96	2.26	4.44	8.18	3.46	
TOTALS ...	42.95	30.59	22.79	36.11	29.95	31.79	27.91	36.07	32.51	49.37	
	D	D	D	D	D	D	D	D	D	D	

1957 Inspected by Landor 20/8/57. Badly over-tallied by young trees to SSE + WNW. These to be felled.
 Report Blackwell 25/5/54. Satisfactory. Two may need felling in future. Council unlikely to object.
 1958, by F. H. Dight 6.6.56. Slight leak at spout joint.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 52(60) 027.915

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1929	✓	41-46, 48-50
				✓	✓	✓