

RAINFALL at HEPWORTH (POTTERS GATE HOUSE).

County of Yorks - W.R.

Observer

F.R. Foxley C.E.

River Basin Ouse - Don - T.

W. Gr. House Reg. C.E. (1936)

Type of Gauge

M6 Bradford from Oct. 1937.

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

Ref.

660370/26

Diameter					5"		5"				
Height					1' 0"		1' 0"				
Altitude					1090'		1165				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						3.81	4.96	5.80	6.20	(3.88)	
February						3.48	5.17	1.60	3.30	4.76	
March						2.87	3.41	.70	3.60	3.53	
April						2.06	3.10	.47	2.20	3.09	
May						1.53	3.39	3.09	2.70	.71	
June						4.96	1.36	2.25	3.00	.72	
July						3.51	2.45	2.36	6.90	3.65	
August						1.24	1.02	3.82	1.90	1.40	
September						3.70	1.57	2.89	2.00	3.35	
October					#	4.12	3.68	9.54	3.65	6.15	
November						6.22	4.65	2.46	5.30	7.60	8.85
December						2.48	3.84	2.98	4.37	3.65	4.00
TOTALS					"mp	39.77	35.55	45.19	44.60	44.09	
					"mp			w	w	w	

Oct. 1937. New gauge installed on new site. Weekly.

1937 no easy to move.

1940 Jan. estd fit snow.

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 from gauge	Parish Church.	Distance from gauge
1935	53°33' N	1°42' E	Donby Dale Haglehead	2.6 miles 2.8 m	ENE S'E	Hepworth Hepworth	1m. 1160 yds 1 3/4 m NW

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

Station No. T.F. 21765

41

RAINFALL at Hepworth (Pottersgate House)

County of West Riding

Observer W.S. Head, Ssq., C.E.

River Basin Ouse - Don - T

Type of Gauge Bradford

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref. E 1187/150

File No. 66087/150

Diameter	5		081	678							
Height	1	0			1						
Altitude	1165				41			1047			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.75	4.11	5.85	7.30	5.08	5.23	3.55	9.20	2.00	2.62	
February	5.25	1.60	3.15	2.35	4.98	6.25	4.40	3.60	2.35	6.45	
March	5.40	2.25	1.99	.75	1.10	2.35	8.25	1.75	1.00	1.95	
April	2.95	1.76	2.74	2.58	2.70	2.36	5.10	2.90	3.70	3.80	
May	2.75	3.65	2.99	3.18	4.52	2.65	3.40	1.90	2.25	3.10	
June	.95	1.20	2.17	2.02	3.75	3.70	3.05	6.10	.46	1.30	
July	2.28	3.35	1.57	2.80	2.00	3.00	1.85	1.50	4.65	2.10	
August	4.30	5.35	3.67	3.52	3.33	4.50	.50	4.75	1.30	3.00	
September	.50	2.08	4.30	6.55	1.82	5.70	2.12	1.40	1.35	4.85	
October	5.10	3.95	2.48	4.40	6.87	2.85	1.30	2.05	4.15	2.05	
November	3.80	1.60	3.02	7.89	.71	7.50	5.60	1.60	5.60	5.85	
December	2.80	3.45	2.40	4.17	2.80	3.90	5.35	3.90	6.80	2.10	
TOTALS	39.83	34.35	36.33	47.51	39.66	49.39	44.67	39.65	36.61	38.67	
	w.										

1945 "slows & lifts low generally" - H.R.

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No.

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

Station No. 3170/5

75
51RAINFALL at Hepworth (Pottersgate House)

County of West Riding - Yorks. Observer W. G. Lees Esq. C.E.

River Basin Osprey DonType of Gauge BradfordAnnual Average in. based on years obs. un-weighted. Period of average 1916-50
" " 41.88 " 21 " 1936-57 Ref. E 1182/50 E 21558/57

File No.

Diameter	5"			OS 1	678						
Height	1' 0"					1			1' 1"		
Altitude	1165'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.90	(5.30)	1.30	3.49	4.05	6.65	3.00	4.06	4.68	6.26	
February	4.25	1.65	2.65	4.35	4.10	2.00	3.50	5.81	4.22	3.30	
March	5.10	2.05	2.70	2.80	3.40	1.65	2.25	3.08	1.57	2.56	
April	2.80	2.05	3.05	.74	.95	2.90	1.45	1.14	5.60	2.09	
May	5.40	2.45	2.75	5.16	4.45	1.15	1.34	3.39	1.17	2.52	
June	1.55	2.05	3.75	1.72	3.05	3.50	1.15	5.44	2.08	1.43	
July	3.00	2.05	4.15	3.50	.80	7.60	3.27	5.65	2.69	4.36	
August	5.75	2.80	3.85	6.15	.70	7.65	6.44	3.58	1.31	4.23	
September	2.50	3.21	2.60	4.40	1.50	4.25	4.62	3.90	.20	4.00	
October	1.05	6.50	2.25	6.40	2.45	2.35	3.84	3.40	3.88	8.39	
November	10.20	2.35	3.60	7.70	2.30	1.85	3.09	1.17	5.00	6.10	
December	6.90	3.30	2.00	6.20	5.05	5.43	5.10	4.81	7.88	5.70	
TOTALS	52.40	35.76	34.95	52.61	32.80	46.98	38.05	45.43	36.28	50.94	
	W	W	W	W	W	W	W	W	W	W	

1952 Jan part est 1030.

1951 PPR 1958 good site but tuf-wall & benches S

40004

86%

Position of Station on Ordnance One-Inch map :

No. of Map 102

National Grid Reference SE 190063

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

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40 (P)	1941-50 (P)	1951-60
Record D, or d				Camp 1925 mp 37	✓ up +9	