

RAINFALL at Huddersfield (Ravensknowle)

County of Yorks. N.R. Observer G. Morley, Esq.
 River Basin Aire. Aire Calder 8. Minst. Galloway. (30)
 Snowdon Rain Gauge, by N & Z. for Dr. Woodhead.
 M.O. (27)

Diameter ...	8											
Height	0 11											
Altitude ...	328											325
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEANS.
January ...	2.90	1.86	2.93	4.02	3.14	2.54	6.98	1.22	4.72			
February ...	3.03	4.62	1.30	4.21	2.31	1.81	4.43	2.28	4.84			
March	1.98	1.78	8.5	1.03	1.44	3.20	2.36	33	2.97			
April.....	3.47	2.10	1.73	2.53	1.59	3.03	1.03	1.02	2.53			
May	1.12	3.10	4.24	3.88	2.68	1.31	2.22	1.82	1.06			
June	2.16	71	2.10	.08	2.54	2.61	3.34	.92	3.01			
July	3.83	3.74	2.35	.86	2.74	2.32	.69	2.22	5.72			
August	6.24	2.87	1.99	2.65	3.03	5.02	3.66	2.27	3.66			
September...	3.90	2.30	3.72	2.10	1.90	4.29	3.31	.92	4.67			
October.....	1.01	2.64	3.70	3.37	3.52	3.42	4.11	3.04	3.73			
November...	1.47	4.82	1.99	2.14	3.74	4.28	4.94	5.66	3.28			
December...	3.81	2.49	3.73	4.23	1.23	1.57	1.65	7.33	2.35			
TOTALS...	34.92	33.03	30.63	31.10	29.86	34.40	35.72	27.03	38.54			

1922. Building 50' high 25' yds. N.W. & several met. incl. within a few yards.

G. installed 31/12/21.

1926 Building 50' high 50 yds N
 " Trees 30" 60" S.
 " 25" 60" E.
 " 30" 50" W.

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
1922	53°38'43" N	1°43'30" W	Huddersfield	1 1/4 mi. NE		Molagreen	1/2 mi. WSW.

RAINFALL at Huddersfield (Ravens Knowle) M.W.R.
 The Corporation
 County of West Riding. Observer (Dr. Hoodhead) died Apr. '40
 River Basin Ouse-Aire-Calder-8.
 Type of Gauge 7.0.

Annual Average 30.1 in. based on 27 years obs. un-weighted. Period of average 1901-1935 Ref. S

Diameter	8.					8 "					
Height	0.11.					11 1/2"					1.0
Altitude	325.					325'					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.64	2.92	2.04	2.16	1.61	3.58	3.86	4.12	5.45	2.64	
February	3.99	4.44	5.51	1.12	3.95	2.92	5.65	4.98	2.10	2.55	
March	4.43	1.76	2.00	2.57	1.27	2.05	2.60	4.48	2.37	2.25	
April	3.67	3.24	1.78	2.22	3.51	1.46	2.42	4.23	1.51	2.39	
May	2.53	4.63	2.07	1.41	1.63	1.29	2.37	3.45	1.91	5.9	
June	4.90	1.19	1.67	1.07	2.14	4.51	1.59	2.73	2.12	4.3	
July	2.80	2.81	1.43	1.58	1.92	2.35	2.09	3.23	5.44	2.56	
August	4.71	1.83	0.72	1.00	1.10	1.26	1.80	4.68	1.33	1.80	
September	4.17	1.71	2.17	1.37	5.61	3.78	1.47	2.41	1.26	2.46	
October	1.06	4.14	3.56	2.46	5.98	3.64	2.59	7.41	2.36	3.69	
November	3.94	1.70	1.08	1.82	5.63	4.22	1.92	4.14	5.33	5.99	
December	1.46	1.03	0.46	3.77	2.59	2.92	1.74	3.07	2.11	1.99	
TOTALS	36.30	26.40	25.49	21.55	34.94	33.98	29.10	36.93	33.23	28.34	
	D	D	D	D	D	D	D	D	D	D	

1936. Inspected 29.9.36. 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	Direction

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

Station No. 3202

RAINFALL at Huddersfield (Rawdon Knowle) M.W.R.

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County of West Riding Observer The Corporation

River Basin Ouse - Aire - Calder - 8

Type of Gauge No. 2.

Annual Average 20.1 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. 5
average not to be used at present. File No. E 7000/147

Diameter	8"	079	333						8"		
Height	1' 0"			1					0' 11 1/2"	1' 1"	
Altitude	325'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.22	2.73	3.97	4.65	3.08	3.36	2.41	6.86	1.22	1.83	
February	3.94	3.7	1.86	1.24	3.19	4.66	3.00	2.14	1.91	5.23	
March	4.41	2.30	1.16	2.2	7.2	1.66	5.36	1.84	.77	2.21	
April	2.38	1.65	1.78	2.71	2.11	1.67	3.17	1.98	2.81	3.11	
May	2.02	2.52	2.96	2.28	3.44	2.13	2.96	1.36	1.85	1.85	
June	.58	1.29	1.74	1.69	3.12	1.83	2.43	3.13	.83	.90	
July	1.22	1.82	1.63	2.38	1.31	2.84	1.57	.94	3.12	2.11	
August	4.07	3.78	2.76	2.83	2.99	3.46	.32	3.02	2.48	2.84	
September	.32	1.20	3.23	4.02	1.66	4.87	1.21	.92	.72	4.05	
October	3.74	2.98	1.82	2.78	4.58	.70	.90	1.23	3.19	1.48	
November	2.63	1.33	2.21	5.78	.27	5.94	4.37	.95	4.57	4.10	
December	1.14	2.13	1.33	2.92	1.82	2.47	3.43	2.58	4.80	1.70	
TOTALS	29.67	24.70	26.45	33.50	28.29	36.59	31.13	26.99	28.27	31.38	

1945 = p. low. 1946 = p. low.

1947 = n.p. 200

1948. Taper measure ordered - Glass bottle to be used in near future.

Inspector carried out. Tree 36' high 29 yds SE. Tree 39'-21' 20' ESE. Tree 46' 60' ESE. Tree 46' 60' ESE. Tree 46' 60' ESE.

House 40' 20' NNE.

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

Station No. 3202 m.w.e. 51

RAINFALL at Huddersfield (Ravensknowle)

County of West Riding - Yorks. Observer The Corporation.

River Basin. Ouse - Aire Calder: 8

Type of Gauge. N+Z. (+A. New 0.55 ft
+ AOS.)Annual Average in. based on years obs. un-weighted. Period of average 1946-50
" 53.60 " 33 " 1944-57

Ref. File No. E 7000/147

Diameter	8"	079	333									
Height	1'0"		1									
Altitude	325'		51									
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	3.05	3.77	.65	2.63	2.43	4.12	2.06	2.73	3.50	5.64		
February	3.08	.92	1.94	3.23	2.52	1.13	2.50	5.33	.08	2.17		
March	3.98	1.41	1.72	2.19	2.42	1.18	1.50	2.02	.96	1.75		
April	1.80	1.79	2.61	.35	.82	2.35	.21	.60	3.99	1.21		
May	4.45	1.80	1.67	3.50	3.42	7.4	1.38	3.48	1.20	2.02		
June	.84	1.35	2.66	1.90	1.86	2.43	1.51	4.63	1.32	.91		
July	2.33	1.58	3.51	2.17	.52	5.19	3.47	4.47	2.49	3.49		
August	4.14	2.56	3.03	5.14	.42	7.47	4.60	3.21	.69	5.27		
September	1.74	2.58	1.89	4.11	1.24	3.92	3.94	3.28	.32	2.95		
October	.93	4.64	1.90	4.62	1.91	1.71	2.34	2.59	2.72	5.74		
November	7.76	2.04	2.81	5.11	1.57	.88	2.31	.67	3.40	6.26		
December	4.46	2.58	1.40	4.08	4.93	4.07	3.91	3.75	4.97	3.70		
TOTALS	38.56	27.02	25.79	38.84	24.06	35.19	29.73	36.76	25.64	41.11		
	D	D	D	D	D	D	D	D	D	D		

Temp. 11' total 10.6.52. Gauge sound & exposed improved by tree felling. Should be satisfactory.
 J.W.P. J.M. Anderson 23.9.58. Hole in ground near gauge, stone edged, very small no ploughing.
 Suggested gauge be moved clear of hole.

Ann Av. 31.76 based on 4 yrs 1954-57

not accurate, for start

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 444/103105

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	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 1922 ✓	✓	✓ ✓ ✓ ✓	