

RAINFALL at Rawdon

County of W.R. Yorkshire

Observer C. Watson (Surveyor Rawdon U.D.)

River Basin Ouse-Aire &

Snowdon Rain Gauge, by

Diameter ...							5			
Height							1.0			
Altitude ...							579			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										MEANS.
January ...							2.75	2.52	6.14	1.73
February ...							2.37	1.34	2.85	.56
March							1.09	1.93	2.20	.23
April							1.18	2.47	.74	1.05
May							2.51	1.61	1.91	1.58
June							3.47	2.60	5.69	.86
July							2.02	4.50	.71	2.60
August							2.65	5.64	4.30	2.42
September...							1.57	3.75	.39	.51
October.....							3.06	2.79	4.94	2.88
November...							5.21	3.12	4.69	4.74
December...							.99	2.40	1.49	6.16
TOTALS...							28.84	34.67	36.05	25.32
							D	D	D	D
										37.76
										D ✓

1926. House 24 ft. high 36 ft. N.

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
1926	N 53° 50' 15" W 1° 40' W		Ackley Bridge + Rawdon	1.40 mi NE	S 10° E	St. Peter Rawdon	34 mi	NW. S.E.

RAINFALL at Rawdon

County of West Riding

Observer Rawdon U.D.C.

River Basin Ouse-Aire-9

Type of Gauge Snowdon

Annual Average 2.9 in. based on 5 years obs un-weighted. Period of average 1881-1915 Ref. S

731077/26

Diameter	5.											
Height	1.0.											
Altitude	579.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	
January	1.56	1.64	1.37	1.71	1.82	1.57	2.69	2.66	4.80	1.01		
February	2.12	2.26	3.31	1.09	2.51	2.27	3.90	.98	1.81	2.23		
March	1.34	1.60	1.87	2.17	1.05	2.02	3.26	1.7	1.26	1.56		
April	3.01	2.15	1.28	2.69	2.55	1.53	2.65	.00	1.62	2.75		
May	2.53	4.62	4.17	1.35	.83	1.77	2.34	3.40	0.57	.73		
June	5.06	.70	1.69	1.71	2.48	4.62	2.34	2.28	0.59	.27		
July	4.34	3.04	1.86	2.24	.65	3.21	1.85	3.06	4.64	3.80		
August	3.54	.96	0.48	1.54	2.33	1.65	.50	3.40	0.83	.40		
September	3.70	2.18	1.97	2.21	5.30	2.63	1.26	1.51		2.14		
October	1.10	3.22	3.26	2.30	3.79	2.02	2.37	4.73		3.35		
November	4.84	1.42	2.36	1.87	4.67	3.26	1.48	2.67		3.83		
December	.75	.87	0.60	4.89	2.29	1.51	2.11	3.28		2.26		
TOTALS	32.89	22.56	24.10	24.77	29.27	31.06	26.75	28.14	Inch. d.	24.33		

1934. House 24' high 36' N.

1939 Imperfect. Observer called up. High. Recommened Jan 1940

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

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Rawdon Upperley Edge	1.40m	SW	St Peter's Rawdon	3 fm	SE

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

Station No. 3291

RAINFALL at Rendam (Muckleyfield House)

County of West Riding Observer Rendam U.D.C.

River Basin River - Don - 9

Type of Gauge Snowdon

Annual Average 22.2 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 731077/26

41

Diameter	5"	075	811								
Height	1' 0"		1								
Altitude	579		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.34	4.23	3.86	3.03	2.49	2.62	2.51	6.12	1.08	1.40	
February	2.56	1.44	1.19	.30	2.93	2.71	3.90	1.57	1.27	4.19	
March	4.13	3.01	(.75)	.13	4.48	1.39	5.51	1.15	1.12	.92	
April	2.69	1.43	1.56	2.02	1.56	1.56	2.46	1.79	2.37	1.98	
May	1.18	3.79	2.46	1.30	3.09	2.01	5.02	1.28	2.26	1.64	
June	.31	2.79	1.49	1.71	2.83	1.67	2.74	2.80	.61	.67	
July	1.73	1.90	1.52	3.03	2.09	3.93	1.91	.79	2.43	2.88	
August	3.26	2.73	2.67	2.92	3.05	4.24	.27	4.20	2.47	4.32	
September	3.34	1.47	2.59	4.57	1.66	4.08	1.48	1.13	1.08	3.31	
October	3.03	2.27	2.06	3.02	4.17	1.09	1.05	1.03	3.14	1.80	
November	2.06	1.22	1.31	4.87	38	5.53	2.47	1.17	3.96	3.86	
December	.92	1.61	1.40	3.43	1.75	2.31	2.46	2.43	2.76	1.49	
TOTALS	26.18	27.89	22.86	30.93	26.48	33.14	31.78	25.46	24.55	27.86	

1942 House 24' high 26° N
 1943 n.p. 202. 10004
 1950 n.p. low

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
1942			Apperley Bridge	1 m	SE	Henslow	1/4 m.

Station No. 3291

RAINFALL at Rawdon (Micklefield House)

51

County of N. R. Yorks.

Observer Airborough M.D.C.

River Basin Ouse-Aire 9

Type of Gauge.

Annual Average 30.27 in. based on 10 years obs. A-weighted. Period of average 1916-50
Within 1957-67

Ref.

File No.

Diameter ...	5"	075	811								
Height ...	1'0"			1							
Altitude ...	579'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.23	2.23	2.9	2.02	2.05	3.81	1.34	2.44	2.72	4.58	
February	2.80	3.7	1.98	2.32	2.21	1.23	2.45	4.68	1.1	2.16	
March	3.26	1.57	1.54	1.59	2.35	1.68	1.51	1.79	1.44	2.01	
April	1.92	1.65	1.94	1.15	1.79	2.71	1.26	1.50	2.84	0.99	
May	4.68	1.81	1.11	3.13	1.98	1.61	1.13	3.80	1.01	1.39	
June	1.66	1.65	2.03	1.62	1.45	2.10	1.62	4.16	1.34	0.93	
July	2.60	1.35	2.68	1.47	1.67	3.27	2.38	3.24	2.38	2.96	
August	4.56	3.19	3.57	5.65	1.73	5.35	4.90	2.16	1.55	4.01	
September	2.23	2.65	2.25	2.11	1.99	3.45	4.25	3.42	1.14	2.96	
October	1.34	3.17	1.76	3.58	1.36	1.36	2.05	2.31	2.61	5.34	
November	6.67	1.37	2.83	4.24	2.25	1.43	1.75	1.80	3.87	5.38	
December	2.57	1.83	1.20	2.35	3.27	2.72	3.14	3.98	4.42	2.45	
TOTALS ...	34.58	22.84	22.18	30.23	20.10	27.72	26.78	33.28	23.33	35.16	
n.p.					D	D	D	D	D	D	

1951 n.p. loc.

1956 n.p. Jan-June Dec low, entries to W.D. in places. Long reports small leads found Nov 1957.

1957 frost

- Reported

An av. 27.20 in. based on 25 yrs. obs. with 1921-51 2-3 in. low. Period of avg. 1916-50

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 441207398

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1951.			Cippenley Bridge	1/4 m.	SW.	Rawdon	3/4 m E. SE

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			C 1926 V	✓ n.p. 28 ✓ but d. 37, 28, 40	✓ n.p. 43, 29, 50 ✓	