

RAINFALL at Langsett Moor Mickleham M

County of W.R. Yorkshire

Observer L.S.M. Marchay Ch.

River Basin Ouse - Don 7

Snowdon Rain Gauge, by Cacella

Diameter ...	5										
Height	1.6										
Altitude ...	1217 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.13	2.89	4.96	5.72	4.04	7.04	5.43	3.31	3.75	6.37	1886
February ...	6.12	6.99	2.34	1.98	8.58	5.81	8.30	.63	7.87	2.46	1925
March	1.17	2.92	5.59	7.57	5.62	1.39	7.83	3.17	2.03	6.18	1921
April	4.19	3.62	1.46	4.57	1.89	2.08	3.48	2.76	1.62	2.08	994
May	4.29	1.31	3.89	3.17	2.65	1.90	2.78	2.20	3.18	3.08	1024
June	3.59	4.20	3.98	2.28	4.38	1.31	3.99	2.17	2.42	1.08	961
July	4.09	.29	6.99	1.30	3.48	5.93	2.81	2.93	4.15	4.10	1399
August	4.83	4.09	8.74	1.48	2.68	4.62	2.40	8.19	2.36	3.97	1692
September ..	.32	3.02	2.25	2.78	3.48	.61	2.44	2.37	12.24	2.83	1488
October ...	4.06	4.00	4.49	4.83	3.21	2.44	9.61	7.59	3.81	3.88	2484
November ..	5.14	6.74	3.42	4.57	6.85	3.40	4.94	5.84	2.79	3.65	1722
December ...	7.48	7.85	8.08	3.77	9.30	10.30	5.03	2.92	9.70	7.85	2550
TOTALS ...	50.41	47.92	56.19	44.02	51.16	46.83	59.04	44.08	55.92	46.47	20551

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Langsett Moor Mickleden

County of N. R. Yorkshire

Observer L. S. M. Marsh Esq. C.E.

River Basin - Guse - Don 7

S. H. Studley CE (1924)

C. Bradford

Snowdon Rain Gauge, by Casella

no pipe, supported in wooden stand.

Sheffield 671.

5.02 5.00 } to be boxed in feet and make tot 1 ft.

5.98 4.97 }

Diameter ...	5"											
Height	1.6											
Altitude ...	1217											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	8.48	8.71	6.04	4.56	3.07	6.73	6.48	3.75	13.97	1.83	7.11	7073
February ...	4.98	4.48	5.70	2.83	1.47	7.33	4.43	2.09	6.16	.50	.99	4046
March	3.82	4.77	3.61	2.98	1.79	1.85	2.73	5.44	4.09	.63	3.36	3807
April	7.00	1.47	4.78	3.47	2.83	4.63	3.06	5.01	2.12	1.98	3.30	2965
May	5.93	2.26	1.26	4.65	6.24	4.77	3.89	1.75	1.62	3.10	3.16	3862
June	4.00	.36	2.51	1.03	2.08	.15	4.10	5.73	4.71	1.28	3.78	2473
July	6.76	1.59	4.68	4.11	4.71	1.84	4.27	3.44	1.86	4.29	8.68	4623
August	2.23	6.05	7.03	4.35	4.73	4.49	5.01	6.13	4.54	4.56	5.03	5415
September...	2.05	1.36	4.97	4.91	4.62	3.88	2.95	7.04	.48	1.88	6.64	4078
October.....	3.18	3.06	1.38	4.38	6.65	5.19	5.11	5.65	6.77	6.13	6.64	5414
November...	2.09	2.59	2.93	7.44	4.19	3.24	5.72	6.63	9.60	10.12	6.80	6135
December...	4.61	7.66	5.62	3.74	5.26	6.26	2.56	2.82	3.85	11.84	4.39	5861
TOTALS...	55.13	40.36	50.51	54.45	47.64	50.36	50.31	55.48	59.77	48.14	59.87	5700

Inspected C.S. 26.9.22 - not a perfect site. Land falls slightly all round but there is higher ground to S. & SW.

XII/30 Impacted Very good exposure. see green file

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

RAINFALL at Langsett Moor (Mickleden)

County of West Riding

Observer Sheffield Corp. W. W.

River Basin.....Ouse-Don-7.....

Type of Gauge.....

Annual Average 48.0 in. based on 20 years obs. un-weighted. Period of average 1881-1910 Ref. S

— 1 —

660609/26

Diameter	5.										
Height	1.4°										
Altitude	1217.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Average Total
January	6.95	7.28	4.59	5.11	3.30	5.70	8.42	7.01	7.15	4.74)	6025
February	7.35	4.48	8.92	2.25	8.93	5.31	7.44	3.33	4.69	(3.80)	5070
March	.26	3.67	3.04	5.08	2.69	4.42	4.52	1.82	4.61	4.58	34169
April	5.64	5.61	1.93	3.04	4.28	2.04	3.33	.57	3.35	4.81	34160
May	3.23	6.19	2.28	2.44	4.49	1.50	3.54	3.96	2.84	1.23	2770
June	6.02	4.88	2.69	1.50	3.70	4.66	1.69	4.26	3.69	.93	3012
July	5.49	4.92	3.83	2.35	2.05	4.31	3.12	5.31	7.46	3.99	4333
August	8.56	2.70	0.93	3.20	2.18	2.05	1.02	3.81	2.54	1.76	2875
September	5.92	4.78	1.90	3.23	6.95	6.23	2.23	3.24	2.73	4.31	4152
October	2.50	8.13	5.64	4.77	12.15	5.78	4.22	12.25	4.75	6.70	6689
November	6.95	4.87	2.65	3.05	8.66	7.73	3.25	7.93	10.61	11.45	6715
December	2.89	2.24	0.74	7.06	4.73	5.65	4.63	5.99	4.81	5.74	4454
TOTALS	61.76	51.75	39.14	41.08	60.11	55.38	47.71	59.58	59.69	54.04	53024

1937. Jan. 1st. Tug wall put round gauge.

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

Station No. 3152 T.F.

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RAINFALL at Langleet Moon (Mickleden)

County of West Riding Yorkshire. Observer Sheffield Boppen W.H.

River Basin Once. Don.

Type of Gauge. Standard

Annual Average 15.6 Q.in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. S.

53 site records. Wh. 1884

File No. b.b.b.o.g.1/2b

Diameter	5'		081	854							
Height	10"			1							1' 2"
Altitude	1214'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
											Total
January	(5.03)	3.93	7.35	8.50	(4.77)	7.90	(5.65)	12.90	2.89	3.41	62.33
February	(6.07)	2.02	4.46	2.86	7.58	8.65	(4.17)	(4.79)	3.32	(8.93)	52.85
March	7.11	(3.14)	2.57	.99	1.79	2.26	(9.08)	2.46	2.37	2.82	34.59
April	3.68	2.95	4.19	4.00	3.33	2.27	5.73	3.23	5.31	(6.88)	40.52
May	3.86	4.89	4.20	3.74	4.27	3.63	3.95	2.38	3.24	3.18	36.74
June	1.23	1.28	3.65	(3.00)	4.27	5.09	3.74	6.00	.85	1.80	3.091
July	2.94	4.93	2.51	3.50	1.93	4.33	2.55	1.79	5.08	3.06	32.62
August	6.43	5.39	5.88	4.50	3.64	5.01	-	6.89	3.35	3.81	45.36
September	.54	3.47	5.63	6.07	2.83	8.10	2.23	2.14	2.27	2.14	40.42
October	6.54	7.58	2.87	(6.00)	8.86	2.12	1.37	3.12	5.33	2.73	46.02
November	5.29	2.21	4.37	3.88	.83	11.53	7.14	2.13	9.02	7.94	60.34
December	3.62	6.40	3.10	6.28	4.19	5.49	6.46	5.42	10.29	8.39	54.64
TOTALS	(52.34)	48.13	50.78	(59.32)	47.79	65.78	52.53	53.25	53.32	84.04	587.34

1941 Jan. 7 3 abr. 207d by observer 40004
1942 March 1st d by observer 70004
1944 n.p. too much elevation?

1945 Jan 1st by star 1916-50 ampm 70004 20004 24004

1946 Jan, Feb & Mar. 1st for snow by observer

1946 Mar. gauge inspects - sound to be sound.

1950. Gauge by Sheff W.W. fence & fair condition, well & gauge sound.

1/51 Luf. A. Sheldene Wind 00004 10004 01004

6 Turf wall sound gauge 00004 10004 01004

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

Station No. 3152

7.1.71

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RAINFALL at Longsett Moor (Huckenden)County of West Riding Yorks.Observer Sheffield Corp. W.W.River Basin Usk - Don - T.Type of Gauge Hannah Bradford

Annual Average 48.0 in. based on 28 years obs. un-weighted. Period of average 1881-1915
" " 19 " Within 1938-57 " 1916-50 Ref. S
53.84 File No. 660609/26

Diameter	5"	5"			081	854						
Height	1' 0"	1' 0"					1					
Altitude	1217'						51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	5.92	6.20	2.08	4.82	(3.80)	7.54	4.23	5.80	(4.78)	8.27	53.44	
February	5.95	1.98	(2.65)	4.21	(3.66)	2.15	4.15	(7.19)	.41	(3.46)	35.81	
March	7.13	2.94	3.71	3.41	5.56	2.46	3.85	3.30	2.20	2.44	37.00	
April	2.95	3.15	3.92	.98	1.70	3.38	.38	1.38	5.10	2.57	25.51	
May	4.90	3.20	2.99	5.20	5.08	1.39	1.50	4.15	1.21	1.96	31.58	
June	1.17	2.59	3.53	3.10	3.86	4.15	1.21	5.86	2.33	1.85	29.65	
July	3.60	2.71	5.20	4.02	1.10	(9.11)	3.71	4.87	3.22	5.20	42.74	
August	6.53	3.14	4.48	6.50	1.15	9.73	6.96	3.16	.82	3.52	45.99	
September	3.66	5.51	3.02	5.24	1.76	4.97	5.56	5.16	.11	4.33	39.32	
October	1.03	7.92	2.60	7.77	3.96	3.24	5.07	3.83	4.24	7.82	47.48	
November	12.47	3.37	4.06	8.98	3.06	2.44	3.47	1.14	6.43	5.82	51.24	
December	9.70	4.49	2.50	7.94	6.92	6.42	5.67	5.55	8.40	5.48	63.07	
TOTALS	65.01	47.20	40.74	62.17	41.61	56.98	45.76	51.39	39.25	52.72	502.83	

1952 Dug up by Mr. V. by Sheffield Corp. now turf wall means addition, will be built & planted during May.
 1953 Feb. est. engineered. 1960 np low. 20004/60004/20004

1955 Sept. instaled on 4.55 by Sheffield Corporation W.W. Satisfactory.

1955 Jan. Feb. est. Eng'n.

1956 July back fill say approx. full II (1957) B.O.K. over-slope at direction but good turf-wall. Clearly 300 yd. ENE of 195987

20004 60004/0004/04

§ Turf wall.

Position of Station on Ordnance One-Inch map : No. of Map 102 National Grid Reference 3K [43/158988]

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓ np 44	-