

RAINFALL at Sheffield W.S. Oak Farm Damflask

County of W.R. Yorkshire:

Observer C. J. M. Marshall C.B.

River Basin Dear Don 7

Snowdon Rain Gauge, by Casella

Diameter ...											
Height	5										
Altitude ...	1.0										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 Means, Totals
January ...	1.65	4.27	3.94	2.69	6.42	2.96	2.70	3.25	5.87	14.18	
February ...	4.79	1.97	1.58	2.63	5.72	7.64	.50	4.10	2.11	14.35	
March	1.83	4.79	5.07	3.74	1.04	5.12	2.65	1.41	5.11	14.29	
April	2.38	1.18	3.63	1.85	1.58	2.44	1.97	1.31	2.17	7.89	
May96	3.31	2.57	1.78	1.54	2.39	2.70	2.51	1.17	8.77	
June.....	2.50	4.13	1.46	3.03	1.26	2.96	2.35	1.10	.92	7.13	
July18	6.04	1.32	2.95	5.15	1.69	1.26	3.59	3.89	10.41	
August	2.89	7.11	1.82	1.25	2.62	1.68	5.73	1.06	3.53	12.00	
September ..	2.62	1.51	2.92	3.00	.70	1.81	1.49	8.56	2.86	14.72	
October ...	-3.02	3.25	4.79	2.65	1.77	4.91	5.92	2.50	3.66	16.99	
November ..	5.49	2.84	4.17	5.58	4.00	4.14	3.58	1.74	3.43	12.89	
December ...	6.54	5.74	3.25	7.85	8.70	3.44	1.58	6.84	7.32	19.18	
TOTALS ...	34.85	46.14	36.52	39.00	40.50	41.88	32.43	37.97	41.22	152.80	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Brighton	3 1/4 m	39°N 9°E	Bradfield	1 9/12	10°59' N

RAINFALL at Loxley Valley Cakes Farm, Damfoss

County of W. R. Yorkshire

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

River Basin Ouse - Don

S. H. Studley C.E. (1924)

Snowdon Rain Gauge, by Carolla

Sheffield W.W.

Diameter ...	5"												
Height	1	0											
Altitude ...	650				550			650					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	M.E.M.S.	1920-30 Totals
January ...	5.68	4.20	4.59	2.55	2.44	4.35	4.17	2.37	8.12	2.22	5.15		45.84
February ...	4.03	2.28	4.19	6.38	1.43	5.79	2.42	1.36	5.47	.56	.98		33.89
March	2.87	2.70	2.55	2.15	1.00	1.51	2.04	3.81	2.62	.17	2.80		24.22
April	5.35	1.14	4.32	2.95	2.14	3.43	1.61	3.92	1.40	1.32	3.04		30.62
May	4.58	1.51	.97	3.99	3.72	4.07	2.77	1.47	1.24	2.03	1.73		28.08
June	3.48	3.0	1.64	7.9	1.91	1.10	3.34	4.69	4.08	1.59	1.64		23.56
July	5.58	.98	3.69	3.56	3.66	1.58	4.16	2.61	1.01	1.71	5.31		33.85
August	1.22	5.57	5.79	3.47	1.60	2.86	2.48	3.97	3.29	2.77	3.34		39.36
September...	1.30	.71	3.17	2.99	3.82	3.59	1.53	5.25	.39	1.48	4.83		29.08
October....	2.01	2.68	.97	3.10	5.24	4.24	3.98	3.42	5.37	4.29	4.77		40.07
November...	1.11	2.06	2.07	5.90	2.67	2.94	4.07	4.18	6.29	6.01	4.50		41.80
December...	2.80	5.83	4.76	3.08	3.25	4.68	1.93	3.29	2.24	8.58	3.56		44.00
TOTALS...	40.0	27.96	38.71	40.91	35.88	39.14	35.52	40.34	41.32	32.73	41.65		414.37

XII/30 Inspected see Green File

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
			Cugthridge	3 1/4 mi	39° N 7° E	Bradfield	1 9/10 mi

RAINFALL at Loxley V. (Oaks Fm. Damflask)

County of West Riding

Observer Sheffield Corp. W.W.

River Basin Ouse - Don - 7

Type of Gauge

Annual Average 26.1 in. based on 19 years obs un-weighted. Period of average 1931 - 1945 Ref. S

660609/26

Diameter	S.												
Height	1.0.												
Altitude	650.												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means	1931-40 Totals	
January	5.43	4.23	8.10	4.37	2.47	4.20	6.35	5.35	6.13	3.93	45.56		
February	4.93	6.6	6.36	3.8	6.41	3.91	6.86	2.09	2.86	(2.89)	37.35		
March	2.29	2.68	3.16	4.10	1.72	3.00	3.70	.59	2.13	2.75	24.12		
April	4.84	5.06	1.10	2.97	3.31	1.86	2.38	.31	2.60	3.44	27.87		
May	2.90	6.57	2.14	2.21	.55	1.91	3.33	2.66	2.30	1.01	25.58		
June	4.66	6.69	1.93	1.52	3.95	3.69	.91	2.50	2.11	.63	22.59		
July	4.79	4.32	2.73	2.08	1.16	3.58	2.31	4.02	7.57	3.15	36.71		
August	6.38	1.89	0.89	1.68	1.96	1.82	.78	2.14	2.91	.61	21.06		
September	5.14	2.49	1.60	2.47	5.76	3.94	1.46	2.43	(2.23)	2.47	29.99		
October	1.38	6.60	5.62	4.19	7.15	4.73	3.19	7.15	4.12	4.53	48.66		
November	5.00	3.51	2.38	2.30	7.34	5.18	2.46	5.37	7.18	9.21	49.93		
December	2.10	1.70	0.68	5.94	4.74	4.30	4.10	4.19	3.05	3.89	34.69		
TOTALS	47.84	40.40	31.69	34.21	46.52	42.12	38.83	38.80	45.19	38.51	404.11		

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

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

Station No. 3181 T.F.

RAINFALL at Loxley Valley (Oaks Inn, Ramfleas) /

41

County of West Riding, Yorkshire. Observer Sheffield Gas & Light Co. Ltd.

River Basin (Area) Don

Type of Gauge Standard

Annual Average 5.61 in. based on 19 years obs. un-weighted. Period of average 1881-1915. Ref. 5.

File No. b.b.b.09/ab.

Diameter	5"		082	383									1941-50 Means
Height	1' 0"				1								Total
Altitude	650'				41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950			
January	(4.21)	3.77	4.98	5.25	3.98	5.51	(3.78)	8.42	2.02	1.68	43.60		
February	(4.99)	1.26	3.00	2.07	4.03	6.19	(3.38)	(3.08)	2.08	6.88	36.66		
March	5.61	(2.47)	1.54	.49	.93	1.42	(6.07)	1.63	1.25	1.46	22.86		
April	2.09	1.96	2.62	2.70	2.30	1.50	4.11	2.75	3.44	4.78	28.22		
May	3.28	4.53	3.15	3.72	3.92	3.55	2.50	1.77	1.99	1.78	29.19		
June	.38	.99	2.29	2.35	4.19	4.95	3.07	4.56	.70	1.31	24.79		
July	3.64	2.93	1.49	3.02	2.03	2.95	2.57	1.45	3.80	2.12	26.06		
August	3.61	3.35	3.40	3.52	3.01	4.86	.50	4.78	2.06	2.67	32.76		
September	.34	2.06	4.32	5.03	1.80	6.32	1.61	1.92	1.44	4.83	29.67		
October	5.36	3.96	2.34	4.07	6.65	1.84	.69	2.06	3.84	1.70	32.51		
November	4.05	1.73	3.50	6.98	42	8.26	4.82	1.54	6.22	6.48	44.06		
December	1.68	3.08	1.89	3.42	2.69	4.27	4.40	4.20	7.25	2.48	35.33		
TOTALS	(39.24)	32.21	34.52	42.62	35.95	50.62	37.50	38.16	36.09	38.80	385.71		

1941 Jan 9 3.68. set up by observer.

70004/20004

1942 March

1947 Jan, Feb & Mar. set up for snow by observer

1948 Oct 1.6. 49

1950. Gauge inspected 7/6/50 S.W.W. New fence gauge ft in good condition.

60004/10004

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

RAINFALL at Boxley Valley (OAKS FROM DUNLEASH)County of Down W.R. Observer SHEFFIELD CORBIN W.W.River Basin 7 - 0552 - DonType of Gauge Standard Bradford

Annual Average 36.1 in. based on 19 years obs. un-weighted. Period of average 1881-1955 Ref. S
38.77 " 35 " 1916-1950 1916-1950 P
 File No. 262 209 / 26

Diameter ...	5"	5"	082	383							
Height ...	1' 0"	1' 0"			1						
Altitude ...	650'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.96	4.70	1.29	3.79	2.85	6.75	2.86	4.55	3.91	6.14	40.80
February	4.65	1.39	(2.10)	(3.30)	(2.84)	1.42	3.73	(5.64)	.15	2.63	21.85
March	4.96	2.36	2.55	2.57	3.56	1.71	3.15	2.81	1.71	2.53	21.91
April	1.69	2.06	2.84	.54	1.05	2.18	.15	1.15	3.75	2.45	17.86
May	3.94	2.74	2.63	5.75	4.37	.58	1.45	3.70	.93	2.04	28.13
June	.80	1.96	2.68	2.31	2.97	4.28	1.54	4.91	1.48	2.32	25.25
July	1.43	1.66	3.00	3.01	1.13	6.23	3.38	6.51	2.53	4.07	32.95
August	4.41	2.36	3.68	6.88	1.15	6.92	5.92	2.37	1.00	4.14	38.83
September	1.75	4.32	1.89	3.55	1.14	4.22	4.81	4.41	.02	3.83	30.24
October	1.10	6.28	2.05	5.19	2.81	2.00	2.90	3.31	3.40	8.61	37.65
November	9.27	2.97	2.46	7.25	2.60	1.79	2.45	1.14	4.88	5.78	40.59
December	5.37	3.27	1.49	6.47	5.19	4.97	5.00	4.92	7.38	5.27	49.33
TOTALS ...	43.33	36.07	28.66	50.61	31.96	43.05	37.34	45.42	31.14	49.81	397.39
	M	M							M	M	

1952 Dr. A. est. 13. vi. by Slopeplan L.W.W. 2nd year.
 1952 Feb. est. 10. vi. by Slopeplan L.W.W. 1st year.
 1953 Feb. est. engined.

1954 Due last by Engin. Satisfactory.

1955 Feb. est. by Engin.
 1955 Feb. est. by Engin. 2nd year. Excessive refraction

20004 20004 20004

(43)

Position of Station on Ordnance One-Inch map : No. of Map 102 National Grid Reference SH 372 903

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

Summary of Earlier Records from 10-year Sheets :

1916-1960, P - Accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1911	/	/	/	