

082250

3120
10RAINFALL at Sheffield W.D. Broadcar No 1County of W.R. Yorkshire Observer L.S.M. March Esq. C.E.River Basin Crae - DonSnowdon Rain Gauge, by Cassella

Diameter ...	5										
Height	10										
Altitude ...	1004 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS Totals
January ...	1.84	5.95	5.37	3.40	7.23	4.05	3.90	3.95	5.71	17.61	
February ...	5.54	2.08	1.62	2.61	5.88	9.71	.83	4.62	2.54	17.70	
March	2.55	5.16	5.06	5.27	1.94	7.19	3.06	1.92	5.89	18.06	
April	3.18	1.62	3.65	2.10	2.04	3.45	2.43	1.71	2.92	10.51	
May	1.13	3.96	3.11	2.17	1.70	2.85	1.78	2.87	1.61	9.11	
June	3.37	4.23	1.72	3.83	1.69	3.73	2.12	1.71	1.39	8.95	
July39	6.89	1.43	3.60	6.32	1.97	1.61	3.74	4.23	11.55	
August	2.68	5.63	2.06	2.12	3.20	1.98	7.46	2.04	4.24	15.72	
September ..	3.11	2.55	2.91	3.15	.99	2.29	2.25	10.43	3.16	18.13	
October ...	3.53	3.74	5.18	3.58	2.41	5.95	6.61	3.44	4.43	20.43	
November ..	6.23	3.00	4.83	7.13	3.90	4.58	5.45	1.88	4.19	16.10	
December ...	6.55	7.34	3.83	8.10	9.09	4.46	2.93	7.84	8.77	24.00	
TOTALS ...	40.10	55.15	40.77	47.06	46.39	52.21	40.43	46.18	49.08	187.87	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Bamford</u>	<u>4 1/2 m</u>	<u>11° W of S</u>	<u>Derwent</u>	<u>2 1/2 m</u>	<u>25° S of W</u>

RAINFALL at Loxley Valley BroadcanCounty of N. E. YorkshireObserver L. S. M. Marsh Esq. C.E.River Basin Cuse - DonS. H. Studley C.E. (1924)Snowdon Rain Gauge, by CasellaStaffordshire

Diameter ...	5												
Height	1	0											
Altitude ...	1004												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 TOTALS	
January ...	6.19	7.48	5.57	4.37	3.05	5.73	5.83	3.25	10.34	2.23	6.08	60.12	
February ...	4.16	4.7	5.14	7.89	2.02	6.42	3.60	1.77	6.78	72	1.06	40.03	
March	3.32	3.63	2.93	2.53	1.17	2.03	2.70	5.05	2.89	.50	3.50	30.25	
April	6.23	1.57	4.70	3.30	2.52	3.82	2.42	5.83	1.84	1.61	3.80	37.64	
May	5.02	1.91	1.27	5.29	5.56	4.62	3.70	1.82	1.89	2.49	2.58	36.15	
June	4.52	2.9	2.45	1.09	2.35	1.2	4.14	5.46	4.68	2.14	3.30	30.54	
July	6.84	1.35	4.30	4.09	4.36	1.97	4.30	2.89	1.57	2.92	8.72	43.31	
August	1.61	5.93	8.39	4.31	5.65	3.62	4.26	5.02	4.84	3.94	4.12	51.69	
September...	2.00	.88	4.21	3.93	5.02	3.82	2.81	6.18	5.3	1.73	6.04	37.12	
October.....	2.73	2.97	1.29	3.48	6.18	4.90	5.21	5.10	6.53	5.43	5.51	49.33	
November...	1.74	2.64	2.42	7.11	3.39	3.73	5.23	6.43	7.69	7.90	5.03	53.31	
December...	4.45	7.58	4.99	3.78	3.92	6.31	3.23	3.56	3.18	9.62	3.99	54.61	
TOTALS...	48.81	36.67	47.66	51.17	45.19	47.09	47.43	52.36	52.76	41.23	53.73	524.10	

XII/30 Inspected 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	Direction	Parish Church.	Distance from gauge	Direction
			<u>Bamford</u>	<u>4 1/2</u>	<u>min 11 W of S</u>	<u>Doncast</u>	<u>2 1/10</u>	<u>25 S of W</u>

RAINFALL at Loxley Valley (Broad car)

082250

County of West RidingObserver Sheffield Corp'n. W.W.River Basin Ouse-Don-7

Type of Gauge

Annual Average 44.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. 3

660609/26

Diameter	5.											
Height	1.0.											
Altitude	1004.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals	1931-40
January	7.50	4.72	3.02	4.17	2.83	3.01	7.60	6.31	7.29	(4.67)	53.12	
February	5.66	.65	8.16	.38	7.72	4.62	8.40	3.05	3.44	(3.46)	45.56	
March	.20	2.97	3.65	4.58	2.05	3.43	4.33	1.40	3.74	3.43	29.78	
April	5.57	6.04	1.72	3.72	4.38	2.24	3.22	.42	2.96	3.46	33.73	
May	2.90	7.29	2.19	2.39	.64	2.88	3.65	3.10	2.54	1.09	28.67	
June	5.68	.92	2.63	1.65	4.18	3.79	1.51	3.39	2.82	.88	27.45	
July	5.26	4.73	3.55	2.92	1.81	4.57	3.88	5.15	6.88	3.65	42.40	
August	7.47	2.45	0.98	2.32	2.41	2.17	1.83	3.06	3.20	1.37	27.26	
September	6.36	3.36	1.90	3.64	6.66	6.33	1.62	3.17	2.23	3.27	38.54	
October	1.81	7.70	6.27	5.90	9.88	5.73	3.73	8.70	4.87	4.75	59.34	
November	5.65	4.53	3.27	3.45	7.92	6.17	2.57	6.09	8.47	10.37	58.49	
December	2.44	2.06	0.73	6.03	5.08	4.13	4.86	4.77	3.72	4.93	38.75	
TOTALS	56.50	47.42	38.07	41.15	55.56	51.07	47.20	48.61	52.18	45.33	483.09	

Position of Station on reduced Ordnance Survey Map, }
1 mile 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

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

Station No. 3120.T.E.

RAINFALL at Loxley Tally (Broadcan)

41

County of West Riding Yorkshire Observer Sheffield Corp. W. W.River Basin Cruc. DonType of Gauge StandardAnnual Average 14.4 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. 5File No. bbobog/ab

Diameter	5"										
Height	1' 0"										
Altitude	1004'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	(5.00)	3.85	(6.13)	6.95	(4.80)	6.11	(4.38)	10.33	2.33	2.36	52.24
February	5.87	1.81	3.92	2.67	5.28	7.67	(4.06)	(3.58)	2.65	(7.40)	44.91
March	6.13	(2.88)	1.96	.70	1.23	1.35	(7.44)	1.64	1.63	1.74	26.70
April	2.80	2.36	2.96	3.42	2.84	2.20	4.25	2.95	4.35	5.22	33.45
May	3.92	4.40	3.71	4.37	3.82	3.57	3.23	1.48	2.90	2.19	32.59
June	.80	1.23	3.17	3.12	4.13	6.43	3.20	5.05	.80	1.83	29.46
July	4.65	4.09	2.18	3.58	1.76	3.87	2.60	2.14	4.43	2.80	31.80
August	5.16	4.11	4.63	3.86	3.03	4.62	.52	5.26	2.72	3.82	37.73
September	.49	2.51	4.80	5.88	2.49	6.50	1.91	2.57	1.72	5.73	34.60
October	6.24	5.68	2.49	4.57	7.57	1.99	1.02	2.35	4.42	2.03	38.36
November	4.24	1.91	4.36	8.23	.67	9.01	6.31	1.94	7.62	8.15	52.53
December	2.52	3.83	2.28	4.08	3.35	4.24	5.56	3.66	8.85	2.46	40.53
TOTALS	47.85	38.66	42.59	51.49	40.97	56.56	44.48	42.95	44.12	45.23	454.90

1941 Jan. est'd. by observer.

1942 March est'd. by observer.

1943 Jan. est'd. by observer

1945 " " "

1947 Jan. Feb. 9 Mar. est'd. for snow by observer

Also gauge inspected S.W. W. New fence found to be loose. To be repaired immediately.

20004 10004 40004

Position of Station on reduced Ordnance Survey Map, }
1 mile 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.

BRITISH RAINFALL ORGANIZATION

Station No. 5128

RAINFALL at LOXLEY VALLEY (Barnsley)County of Yorks W.R. Observer SHREVELEY CAMPBELLRiver Basin 7 - Ouse - DonType of Gauge Snowdon BradfordAnnual Average 44.4 in. based on 19 years obs. unrecighted. Period of average 1881-1915 Ref. S47.14 - 35 - 1916-1950File No. 2000.609/26

Diameter ...	5	5		062	250						
Height ...	1	1	1	0		1					
Altitude ...	1004				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means-Totals
January ...	5.11	5.40	1.80	4.68	(3.50)	(7.47)	3.73	5.13	(4.43)	7.00	48.25
February ...	3.74	1.74	(2.60)	(4.00)	(3.50)	1.78	3.69	(6.77)	.27	(3.20)	31.29
March ...	6.09	2.51	2.94	2.75	3.47	2.06	3.59	3.28	2.05	2.65	31.39
April ...	2.23	2.53	3.26	.66	1.44	2.30	.29	1.43	4.59	2.78	21.51
May ...	4.40	2.86	2.68	4.65	4.98	.78	1.45	3.65	1.38	2.27	29.10
June ...	1.17	2.35	3.50	2.81	3.34	5.28	1.38	5.32	1.93	1.11	28.79
July ...	1.94	2.33	4.60	4.54	1.36	8.33	4.06	6.38	2.90	5.55	41.99
August ...	4.75	2.60	4.43	7.21	1.08	8.16	7.30	3.47	1.27	4.25	44.52
September ...	2.31	5.68	2.10	4.46	1.88	(4.52)	6.15	4.53	.09	4.33	36.05
October ...	1.25	7.67	2.15	6.36	3.40	3.06	3.77	4.14	4.11	8.52	44.43
November ...	11.04	(4.57)	3.21	6.91	2.56	2.51	2.80	1.17	5.46	6.20	46.43
December ...	6.02	4.17	1.95	7.16	5.92	5.74	5.53	4.90	7.23	5.40	54.02
TOTALS ...	50.05	44.41	35.22	56.19	36.43	51.99	43.74	50.17	35.71	53.86	457.77

1951 Jan. & 13. vi. by Sheffield WWS, 2nd fraction
 1952 Jan. & 10. vi. by Sheffield Corp. WWS, 1st fraction
 1952 Nov. ady. M.O.S.
 1953 Feb. est. engineer.
 1954 Jan. defect by Engineer - satisfactory
 1955 Jan; Feb. est. by Eng'r.
 1956 Sep. part 1st M.O.S.
 1956 II 1954 J.B.O.K. of ground. Side over-catch WSW-S-E. Turf walk rec.

20004 40004 20004

00024 20004 20004 60004 40104

(8th Avenue)

Position of Station on Ordnance One-Inch map: No. of Map 102 National Grid Reference SK432239

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

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

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