

082250

10^{31/20}

RAINFALL at Sheffield W.S. Broadcast No 1

County of W.R. Yorkshire Observer L.S.M. March 89 c.s.

River Basin One - Don 7

Station Rain Gauge, by Casella

Diameter ...											1916-19 MEAN. Totals
Height	10										
Altitude ...	1004 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
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	1.59	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	46.15	49.08	187.87	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Bamford	4 ⁸ / ₁₀ m	11° W of S	Derwent	2 ⁸ / ₁₀	25° S of W

082250

20

RAINFALL at Loxley Valley Broadcar

County of W.R. Yorkshire

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

River Basin Cuse - Don 7

S.H. Studley SE (1924)

Snowdon Rain Gauge, by Casella

Grazie (m.)

Diameter ...	5"												
Height	1	0											
Altitude ...	1004												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		
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	4.47	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	2.29	2.45	1.09	2.35	1.12	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	8.29	4.31	5.65	3.62	4.26	5.02	4.84	3.94	4.12	51.69	
September...	2.00	.85	4.21	3.93	5.02	3.82	2.81	6.18	.53	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...	48.8	136.67	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 } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Bamford	4 1/2 miles W	N	Dewent	2 1/2 miles S of W	

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RAINFALL at Loxley Valley (Broadcar)

082250

County of West Riding.....

Observer Sheffield Corp. 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 5

660609/26

Diameter	5.										
Height	1.0.										
Altitude	1004										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals
January	7.50	4.72	3.02	4.17	2.83	3.01	4.60	6.31	7.29 (4.67)	53.12	
February	5.66	6.65	8.16	3.38	7.72	4.62	8.40	3.05	3.46 (3.46)	45.56	
March	2.20	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	4.42	2.96	3.46	33.77
May	2.90	7.29	2.19	2.39	6.64	2.88	3.65	3.10	2.54	1.09	28.47
June	5.68	9.92	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	56.49
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	483.05

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

Reference No.

Station No. 3120

RAINFALL at Boxley Valley (B.R.B.C.C.A.)

TP 71
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County of Yorks. W.R.

Observer S.M.C.E.I.E.D. C.R.P.M. W.W.

River Basin. T- Close - Don

Type of Gauge. Standard Bradford

Annual Average 44.4 in. based on 19 years obs. un-weighted. Period of average 1916-1950 Ref. S.
 47.14 + + 35 + + 1916-1950 1916-1950 P
 File No. 860.6.29/28

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	Total
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	1.71	28.79	
July	1.94	2.33	4.60	4.54	1.36	8.93	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	
	M	M	M	M	M	M	M	M	M	M	M	

1951 Jan. 1st 13. vi. by Sheffield W.W.; Rainfall station
 1952 Feb. 1st 10. vi. by Sheffield Corp. W.W.; Onthefalling
 1952 Nov adj. MOSS

1953 Feb. est. engineer.

1954 Jan. Infected by Engineer - satisfactory

1955 Jan; Feb; est. by Eng'r.

1956 Sept. most est. mo.

Sept. 1958 180K ft round Site over-looked WSW-S-ENE. Turf well rec.

00024 20004 20004 60004 40104

(8th Avenue)

Position of Station on Ordnance One-Inch map : No. of Map 102 National Grid Reference SK(43)2239044

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- accepted

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