RAINFALL AT Rivelin

		Rain G	auge, by		*	. Observ	er .S.,.	. Gre	nson.	Cog	
Diameter			□ ·10								
·Height			4.				-		,		
Altitude			554		564				,		
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	Mi
January			5.21	2.76	2.37	3.82	1.39	6.19	4.22	1.06	
February			3.31	1.01	1.93	1.14	4.32	3.69	1.39	3.22	
March									1.98		
April			/						2.62		
May			2.54	2.82	1.05	1.87	1.10	4:54	4:33	2.69	
June			5-37	2.98	1.12	3.81	2.95	2.69	3.16	5.61	
July			6:91	2.43	1.47	4.17	1.83	248	1.32	4.82	
August			/						7.84		
September			4.58	2.12	2 43	3.42	4.58	3.07	3.13	3.21	
October			1						3.80		
November									3.06		
December					-				1.39	-	

1870 of 1871 estimated from Redmines.

RAINFALL AT Rivelin

Lat	Lou	Con	dy of Gork	WR	
	in Gauge, by		roor J. G.se		
	Monthly G.	Weekly	1844		
Diameter	0	0			
Height	4:				
Altitude	554	The same			
Year 1870 18	71 1872 1873	1874. 1875	1876 1877	1878 1879	MEANS.
January	2.65				
February	.99				
March	3:16				
April	82				
May	2.83				
June	2.31				
July	2.19				
August	2.46				
September	2.13				
October	3.21				
November	3.10				
December	55				
Totals	26:66	28.7137.07	42.08 48-16	38.76 36-18	

Lat.	RA.	INF	ALL	AT	She	Co	nuntu of	210	y k	/	Q'
		Rain G	auge, by_			Obse	rver I	1gu	use	2,6	19.
Ouse. B.	on "	1.									
Diameter	8										
Height	40										
Altitude	564 A										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEAN
January											
February											
March											
April											
May											
Tune											
fuly											
August											
September											
October											
November											
December											
TOTALS	un no		/-/		244.0	2/. 0	10.00	22.00	31.2/	34.88	2/0

RAINFALL AT Sheffield Rivelin

tork w.R Rain Gauge, by m Marsh Eng Cl Ouse-Don Y Diameter ... 4 Height Altitude 564 K Year 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 MEANS. January 4.61 2.67 2.58 1.61 3.03 4.52 1.38 2.78 1.94 4.65 2.977 February89 .11 2.95 5.35 5.60 .43 1.07 3.66 3.56 2.10 2.572 March 3.33 2.70 .97 .83 2.36 2.89 5.36 4.39 1.78 April 1.35 2.71 1.04 .87 2.91 2.11 2.06 2.54 3.27 3.08 2.194 May 3.73 3.65 4.23 3.13 1.92 1.25 44 1.68 3.17 June 2.67 3.51 4.06 1.60 2.92 2.70 2.98 4.26 1.50 July 2.95 2.46 3.02 3.70 3.32 5.05 .79 .97 1.30 August . . 3.98 4.36 3.14 2.73 2.95 3.13 2.02 2.39 3.75 September... .93 6.61 1.59 2.57 3.88 1.77 1.08 3-08 -61 October..... 2.59 4.53 5.62 2.21 5.65 4.04 3.59 1.09 4.15 3.58 3.706 November . . . 5.61 3.65 2.48 219 1.59 4.65 1.46 3.50 3.02 December40 7.30 1.74 4.84 3.39 4.07 5.16 3.93 4.19 3.32 8.834 TOTALS . .. 3370 40.2235.71 3083 36.7235.77 32.92 34.27 32.24 33.41 34.57

1880-

RAINFALL AT Sheffield Rivelin Country of York W.R Lat. Observer E. M. Eaton En C.E. Rain Gauge, by Weekly Ouse Don 1.8.m. marsh Eng C.E. 8 Diameter Height 4 0 Altitude 564 T Year 1890 1891 1892 1893 1894 1895 1896 1897 1898 1899 MEANS. January 1.86 4.67 February 3.55 2.09 March 1.81 1.59 April 3.26 3.07 May 3-19 2-86 June 1.49 2.32 July 1.32 1.99 August 3.74 1.31 September.... .63 4.67

TOTALS ... 32.91 40.02 35.62 30.91 36.39 35.69 32.96 34.14 32.24 33.33 34.421

October.....

November

December

1880-

4.15 3.59

3.04 1.82

4.20 3.35

RAINFALL	AT Sheffield Rivelin	

country of York w. R. South Lat. ver L. J. M. March Eng Cl Clarkin Rain Gange, by y weekly Diameter Height ... 4.0 Altitude 564K 1900 1901 1904 1905 1906 1907 1908 1909 MEANS. Year . 1902 1903 January 5.49 2.76 1.95 3.74 3.52 1.44 4.81 1.57 2.28 2.40 2.996 February 4.48 1.32 1.69 2.71 5.44 1.99 3.82 2.25 2.67 1.04 3.20 1.87 4.33 2.05 3.59 2.67 3.31 3.64 4.06 April 2.33 3.00 1.95 2.42 3.07 1.14 2.20 2.92 May 1.44 1.15 3.26 3.33 2.61 .46 2.46 4.28 3.35 1.98 .68 3.44 2.48 5.12 1.14 1.57 1.27 1.82 3.74 July 4.23 3.43 2.03 2.54 1.71 2.18 1.85 2.55 3.05 3.58 2715 1.60 5.06 5.16 4.06 5.00 1.86 2.87 5.21 1.80 4.69 1.36 1.61 .58 .92 .45 October. .62 2.30 4.09 7.51 6.37 6.56 3.08 November 2.76 5.07 4.07 3.52 3-17 2-18 3.09 December 2.19 3.31 3.13 TOTALS 35.76 37.81 30.58 35.95 Hulo

Ouse E				by				f.m			
Diameter	10										
Height	40										
Altitude	564 TK										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN
January	5.51	2.74	1.81	3.71	3.50	1.43	4.85	1.54	2-27	2. 36	2:08
February				M. Control of the Control	100	1.99			The state of the s		
March						3.59					
April						3.07					
May					1	-46					
June						3.52					
July						2.17					
August	5.21				6 1	5.04					3.67
September						1.64					1
October						2.31					
November	1				1	5.01	1				10000000
December					Service Control	.77	1			7.24	1

this

RAINFALL at Sheffield Rivelin County of W. R. Yorkshore Observer L.S. M. March Ey Cl.

River Basin Ouse- Don 7 Recorder Rain Gauge, by Crossley

Diameter	10										
Height	4:0										
Altitude	564 K										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEAN
January	3.12	1.48	4.84	3.90	1.93	5.18	2.08	260	3.02	4.34	
February							5.98	.51	2.72	2.14	
March							4.87	2.54	1.57	506	
April									1.25	2.06	
May											
June											
July											
			6.75				1 1 1	The second second	1.37	Part Charles	
September							1.56	1.30	8.00	3.19	
October											
November	4.51	4.21	1.83	3.97	4.74	3.62	4.41	3.05	1.66	2.59	
December											
Totals	37.98	30.06	44.25	3473	35:22	38.70	37.14	28.13	34.14	38.53	
	11	T	P	1-		7	11,		-	0	

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

RAINFALL at Sheffeld Riveling County of W.R. Morsh Eg Cl.
River Basin Ouge Don 7

Plankir Rain Gauge, by blockly

Diameter 8			14							
Height 4 . 0										
Altitude 5647										
Year 1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Mans. Totals
January 3. 25	1.56	4.94	3.90	1.88	5.13	2.07	2.59	3.02	4.34	1202
February 4 - 7 7								2.66	2.12	11.27
March / . 1 /								1.58	5.05	14.05
April 3.40								1.26	206	7.28
May 2. 9 2						2.64		2.48	1.60	8.87
June 3. 52					100000	2.50		. 94	-63	5.78
July 2.62		-	1.35			1.80		3.18		10.19
August 4 08		6.76	1.67			1.82		1.35	3.84	11.24
September 38						1.55		8.03	3.13	14.00
October 2. 4-4	2.90					4.07		227	326	14.47
November 4. 6, 1	4.21					4.41		1.66	2.70	11/80
December 4 - 89	6.61					3.26		5-66	6.61	17.02
TOTALS 37.99	30.17	44.31	34.59	35.07	38.53	37.12	28.08	34.09	38.65	137.94

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

RAINFALL at Sheppield N. M. Rivelin

County of_	m.R.	yorks	hire
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Observer L. S. M. marsh Esq & & .

River Basin Guse - Dow 7

S. H. Studley CE (1944)

Recorder Rain Gauge, by Crossley scraffices www

Diameter	10										
Height	4.0								1'6"		
Altitude	564	4-1									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS
January	3.96	3.99	4.50	2.26	2.26	4.26	3.87	2.41	763		
February	3.23	.26	3.53	7.17	1.39	5.17	2.65	1.64	4.61		
March	2.69	2.75	2.28	2.55	.95	1.54	1.67	4.31	3'23		
April	5.09	1.41	4.56	3.04	2.12	3.51	207	3.30	143		
May	3.35	1.35	.84	4.16	4.17	4.03	3.43	1.42	1.11		
June	3.47	.53	1.44	.70	2.14	-11	3 35	4.61	J'49		
July	4.91	.57	3.95	4.82	3.88	1. 63	3.49	2.46	1.07		
August											
September	1.49	1.09	3.00	3.11	410	3.21	193	5.23	47		
October	2.27	2.59	1.09	2.87	4.80	4. 24	3.89	3.30	5.91		
November					1						
December	3.53	4.73	4.93	3.10	3 14	3. 72	1.94	3.07	2.81		

Insperter CS. 25. 9.22 alongrife Casella (MO.) . Wechamson tested ferriodically,

1930. Observer says the Grossley Gauge at Rivelin, owing to age, has been replaced by a Hydrograph Gauge. See file 660609 26.

XII/30 Suspected see green File

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

RAINFALL at Sheggield mr. Rivelin

Country of M. R. Yorkshire	Observer L. S. M. Mars
County of 1. 12. Gorkshere	Observer So. S. IIIa. IIIak

River Basin Guse - Don 7

wh Esq 6 & S. H. Studley CE (1924)

Tais Rein Gauge, by Casello (MO.) (7.98 on time peduce (MO.) (8.03) blestely.

''		18.0	00	Neelsly								1
Diameter	8											-
Height	4.0				-				1'6"			-
Altitude	564											1
Year	100	1921	1922	1923	1924	1925	1926	1927	1928	1929	Micans.	1
lanuary	3-11	4.06	4.86	2.30	2.28	4.45	4.04	2.48	7.83	1.87	6.03	-
Sebruary	3.33	.27	3.64	7.25	1.49	5.51	2.74	1.67	4.93	.60	1.18	-
March											3.57	-
April	5.15	1.41	4.55	3. 11	2.12	3.47	2.04	3.35	1:51	1.52	3.40	-
May	3.30	1-34	. 85	425	4.23	3.99	3. 38	1.39	1.07	2.19	2.23	1
June	3 53	-20	1.40	.68	1.97	.10	3.34	4.55	3.46	1.65	1.48	-
July	4.93	.53	3.97	4.58	3.87	1.54	2.60	2.45	1.08	1.55	5.92	-
August	1.11	5.06	7.16	3.68	4.42	3. 21	2.86	3.80	327	2.67	3.07	-
September	1.50	1.03	2.94	3.07	4.11	3.18	1.92	5.19	'40	1.70	6.12	1
October	2.30	2.60	1.06	2.75	5.00	4.27	3-84	3.37	6.05	4.44	4.17	-
November	1-21	1.93	2.03	6.08	2.16	3.44	4.68	4.27	6.16	7.21	3.79	-
December	3.51	4.62	4.85	3.20	3.38	3.85	1.97	3.09	2.96	8.79	3.64	-
TOTALS	35.71	2578	39.59	43.43	35.99	38.53	35-12	39.93	42'03	34:38	4460	

Inspectates. 25,9.22 in slight bottom, these 25-20 fc, 60-80 ft N. In well N \pm W. Reserves boule on S 45E field 10 ft. to write. I have beyond 100 yelds. S. Good Site. Suggested lovering to 1 ft.

XII/20 Inspecto see greenfile

Position o	Position of Station on reduced Ordnance Survey No. of Map. Reference No. Reference No.						
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge	

RAINFALL	at Sheffield W. W. (Rivelin) (+ A))
RAINFALL	at shettield w.w. Kiveling + A	.,

County of West Riding	Observer Sheffield Corpn W.W.
River Basin Ouse - Don - 7	
Type of Gauge	

Diameter .	 8.	T									09
Height .	 1. 6										
Altitude .	 564										
Year .	1931	1982	1933	1934	1935	1936	1937	1938	1939	1940	10 70 183
January .	 3.8	0 3.46	2.66	4.05	2.00	4-27	637	4.12	6.29	3:40	401
February .	 4:5	3 .46	5.49	.37	5.11	3.44	6.67	1.64	2-85	2.64	33
March .	 3	0 2.58	3.20	4.10	1.68	2.89	4.00	.63	2.97	2.86	25
April	4.6	3 4.39	1.16	2.97	3.52	2.02	2.21	-29	2.58	3.39	27
May	 2.9	7 6.32	2.45	2.00	.54	1.76	3.45	2.91	1-97	.95	2.5
June	 4.8	3 .95	1.71	1.67	3.64	375	.95	2.61	2-22	.73	23
July	 45	2 5.15	2.42	2.38	.98	3.91	2.84	3.73	6-60	2.96	35
August .	 6.6	8 2.64	0.50	1.53	1.97	1.249	.48	2.52	2-78	.56	21:
September .	 4.5	6 2.29	1.53	2.15	5.01	373	1.47	3-05	1.84	2:09	27
October .											
November .											
December .	 1.85	2 1.46	070	6.15	5.11	351	4.14	11:03	2-40	3.71	22

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map								
Date.	Lat. N.	Long.	Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge		

			1	н
			4	1

A.M. Form	100	13. I	Air I	Minis	try,	Mete	corol	ogica	u Oi	tice.		
						101	,				b.T.F.	
R	AI	NFA	LL a	t. She	ffield	בע בע	. (Rii	relina.) + ft.			
Ri	ver E	Basin O.	se - L	ing.]			Observer				L. Cil.	
Annual Ave	rage.	36.2.in.	based on	.35.year	s obs. un	-weighted	. Period	l of avera				ef. S.
,	10-72								File N	obb.e	pode	abde
Diameter		8"			082	527		0.0				
Height		1'6"				1						
Altitude		564				41						
Year		1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means.
January		4.82	3.33	4.90	4.52	3.76	4.76	(3.68)	7.45	1.43	1.44	40.89
February		(4 53)	1.38	2.56	2.57	3.46	5.26	(3.39)	3.07	2.11	6.53	34.85

March 6.04 2.14 1.47 .51 72 1.59 (5.55) 1.50 1.48 1.25 22.25 April 2 24 1.90 2-49 2.58 2.09 1.51 2.16 3-32 4.29 26-81 4. 23 May 3 28 1.84 29.57 ... 3.22 4.65 3:47 3.46 2.74 1.86 1.92 3.10 June85 24.06 1.05 2.15 2.64 3.63 4.85 H-13 1.37 .49 2.90 July 2.60 1.13 2.96 1.89 278 1.26 4.29 24.80 2.07 3.49 2.33 4.443.05 2.94 1.44 August 3.60 3.03 5.04 5.07 3.39 -49 1.35 September ... 1.863.79 5.03 1.52 5.70 1.87 .33 4.25 27.51 1.81 October 3.63 3 21 2-30 3.96 6.18 1.70 29.57 4 57 1.73 .68 1.61

> 49 8.12

38.68 30.98 32.44 41 22 32 45 47.94 37.39 36.33 33.89

941. Feb. est d. by observer weeked for snow by observed

4.02

1.34

20004

1.65 3.22 6.54

3.51 2.40 3.86

2.771.91

70004

4-40

4.83

4.26 583

150 5.66 6.43

2.08

35.63

41.03

32.79

366.95

Position of Station on reduced Ordnance Survey Map, No. of Map .. Reference No. 1 mile to 1 inch Series Distance Direction Date. Distance Direction Lat. N. Long. Rallway Station. Parish Church. from gauge from gauge.

November

December ..

2000440004

1931-40

1941-50

1951-60

osition of Stati	on on orana	Too One In	on map . 2.010		National Grid Refere	
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
						1 100

1920_30

Record D, or d 1 but of 47 Nort - 20-28

1910-19