

RAINFALL AT Rotherham Valley Reservoirs

70

Lat.

Long.

County of York

Rain Gauge, by

Observer Mr L. Berry

Diameter....											
Height						5					
Altitude						184					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS,
January						2.10	1.24	3.58	1.56	.84	
February....						1.11	2.13	1.99	.91	2.24	
March.....						.64	2.55	2.07	.50	.85	
April60	1.67	2.96	1.40	2.32	
May						1.17	.65	3.43	3.37	2.40	
June					#	66	2.37	2.95	1.96	2.50	3.47
July.....						.99	3.83	1.62	2.53	.68	3.11
August						2.45	4.54	1.09	3.87	6.20	2.85
September ..						1.53	2.11	3.52	3.15	1.79	1.71
October ...						2.36	4.06	2.35	1.72	2.65	.75
November ..						2.14	3.40	3.30	2.30	1.77	1.55
December ..						1.74	1.07	5.59	1.79	1.05	.94
TOTALS ..						2700	28.66	31.35	24.38	23.03	

~~1877~~ no slip missing

RAINFALL AT Rotherham May Reservoir

80

Lat.

Lon.

County of Yorks

Rain Gauge, by

Observer M L Berry

Once - Done 4.

Diameter	5										
Height	1.0										
Altitude	1047										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.3	.36	2.61	2.60	3.02	1.07	3.19	1.45	.48	1.31	1.622
February	1.62	2.87	1.38	1.66	1.40	1.94	1.43	.51	.87	.89	1.357
March	1.81	2.33	.97	1.02	1.25	1.00	1.81	1.06	2.30	3.29	1.684
April	1.03	.74	2.57	2.82	1.64	1.36	1.60	.77	2.01	3.07	1.761
May	1.87	1.45	1.73	1.59	.71	1.47	5.72	1.37	.55	4.42	2.088
June	3.15	1.61	3.28	3.17	.70	2.29	.78	.26	2.12	.44	1.780
July	4.72	.99	2.04	1.92	2.37	.59	3.76	1.94	4.53	1.18	2.404
August	1.73	4.43	1.79	.86	1.31	2.70	1.44	2.19	2.03	2.55	2.103
September	4.70	1.88	2.16	4.48	1.18	1.77	.86	1.67	1.11	1.62	2.141
October	6.20	2.56	3.87	2.84	.64	5.62	4.13	1.81	.42	3.38	3.147
November	2.37	2.10	2.43	2.40	.61	2.12	1.03	1.35	3.90	.39	1.870
December	3.15	1.93	3.89	.79	1.36	.44	2.89	1.07	1.63	1.14	1.829
TOTALS	32.48	23.25	28.72	26.15	16.17	22.37	27.64	15.45	21.95	23.68	23.786

Cottage 30ft high 200ft S.
1888 Ulley Church 1½ mile SE

Revert ? small Notts map 1909

Rejected from Survey: 2° too low

RAINFALL AT Rotherham Ulley Reservoir

Lat.

Long.

County of

York W.R.

Rain Gauge, by

Observer

G.W. Berry

Gattington Esq

One Day

Diameter	5										MEANS.
Height	10										
Altitude	184										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January	2.48	1.19	.76	1.17	1.33	2.73	1.50	2.37	.41	2.25	
February80	.03	2.15	2.46	2.52	.15		2.71	.54	1.47	
March	1.32	1.03	.76	.34	.70	2.00	1.81	2.26	.86	.38	
April38	1.62	.70	.30	1.99	1.94	.86	1.30	3.24	1.33	
May	2.39	3.09	2.49	2.47	1.27	.50	.52	.92	2.09	2.00	
June	1.80	2.24	2.73	1.00	1.04	1.31	2.70	1.77	1.20	2.02	
July	2.00	1.58	1.33	2.62	2.65	4.34	.96	.42	2.72	1.27	
August	2.26	2.36	1.61	1.61	1.85	1.86	1.42	2.03	3.27	.76	
September	1.45	1.47	1.61	.97	.42	.52	3.15	1.59	.25	2.58	
October76	2.77	6.02	1.42	2.90	2.74	2.88	.76	2.44	2.55	
November	2.43	1.97	1.06	1.14	1.06	3.11	.97	.67	1.68	.93	
December42	3.59	.36	3.34	.93	2.24	2.86	2.09	1.86	1.88	
TOTALS	18.49	22.94	21.58	18.84	18.66	23.44	19.62	18.89	20.56	19.42	20.245

1890 Ulley Church 1/2 Miles S.E.

Cottage soft high 200ft S

1896 Jan'y + Feby estimated from Tinsley Locks

Rejected from Survey : 2° too low

RAINFALL AT Rotherham Ulley Reservoir
 Lat. Lon. County of York WR Southern
 Rain Gauge, by Observer G W Jennings Esq.
 E B Martin Esq. et al.

Case - Don't

Diameter ..	5										
Height	10										
Altitude ..	184										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.45	.86	.70	2.21	1.88	.46	2.19	.37	.92	.89	13493
February ..	2.61	.84	1.40	1.30	3.36	.84	1.83	1.07	1.06	.43	1474
March37	1.35	1.17	2.56	1.67	1.87	1.02	1.09	2.29	2.27	1565
April57	1.15	2.35	1.41	1.74	1.70	.34	1.30	1.49	.88	13493
May94	1.13	2.42	2.61	2.16	.47	1.22	3.46	2.23	1.23	1787
June	2.11	1.11	1.07	1.15	.23	2.33	1.78	2.59	1.25	3.47	1709
July	2.35	2.60	1.85	1.63	2.37	1.40	1.16	1.81	1.96	3.38	3051
August	4.11	.85	3.32	2.98	3.14	2.18	1.92	1.59	1.88	2.16	2408
September ..	.70	.94	.93	2.51	.90	1.13	.71	.26	1.13	2.22	1143
October	2.04	1.03	2.48	4.20	.43	1.03	4.30	4.72	.74	1.69	2396
November ..	1.79	2.74	1.53	1.04	.64	2.62	2.78	.97	.91	.20	1622
December ..	2.78	4.82	1.79	.90	1.06	.31	1.82	1.47	1.17	3.50	1912
TOTALS ..	22.82	19.72	21.01	24.50	19.58	16.29	20.57	21.69	17.03	22.32	20.553

1901 Ulley Church 1/2 miles SE

Cottage 30 ft high 200 ft S

1986 Trenton Station 1/2 miles NW

Result made too small with map 1909

Rejected from Saucy : 2° too low

RAINFALL at Rotherham Ulley Reservoir

County of W.R. Yorkshire

Observer E.B. Martin Esq C.E.

River Basin Ouse - Don 7

J.P. Collinge Esq C.E.

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	184 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.41	.80	2.68	1.96	.81	2.87	.59	1.84	.94	2.84		
February ...	1.95	1.06	3.47	.86	.99	2.74	3.30	.52	1.40	2.87		
March88	.60	2.73	2.54	1.36	.60	4.45	1.36	.98	3.64		
April	1.72	.75	.12	2.71	.72	.71	.35	.87	1.21	1.13		
May	1.70	.80	2.69	1.98	1.11	1.58	2.10	1.69	2.22	1.06		
June	2.28	2.09	3.26	.57	2.42	1.26	1.00	1.39	.50	.42		
July	2.66	.07	5.27	1.35	3.25	3.55	.97	.63	3.62	2.86		
August	2.10	1.41	4.52	2.05	1.47	2.07	1.76	3.90	1.46	2.58		
September ..	.20	1.51	.89	2.46	.97	.70	.88	.52	4.62	1.80		
October ...	2.56	1.71	2.04	3.19	2.11	.96	1.44	2.13	.81	2.60		
November ...	3.98	2.52	1.19	1.61	1.88	2.25	2.76	.67	.81	1.88		
December ...	3.43	3.78	1.96	.69	4.18	5.43	2.09	1.06	2.67	2.81		
TOTALS ...	25.37	17.16	30.82	21.97	21.27	24.75	21.69	16.58	21.24	25.44		

1912 Cottage 30 ft high 200 ft S

Rejected from Survey: 2° too low

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.23	1.19. w	Freeton	1 1/2 m	SW	Ulley	1 1/2 m	SE

RAINFALL at Rotherham Ulley Reservoir no.1.

County of N. R. Yorkshire

Observer T. P. Collinge Esq. C.E.

River Basin Cuse - Don 7

Vicar Turner, Esq. C.E. (21)

A.O. (127) Cu. B.A. Rain Gauge, by Appx.

Water Byp. Rotherham

good condition measure 1920 4468

{ 5.00
5.01
4.99

Diameter ...	5"											
Height	10	insulated	9	10								
Altitude ...	184											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean X.R.
January ...	2.14	1.76	2.72	1.61	1.33	1.90	1.81	1.13	3.85	1.11	3.24	
February ...	1.59	1.19	2.29	3.07	1.77	2.90	1.13	1.32	2.24	.69	.68	
March	1.16	.68	1.59	1.43	.80	.65	.62	2.00	1.77	.03	2.40	
April	3.99	.76	3.22	1.91	1.33	1.97	1.19	1.64	0.65	.81	2.65	
May	3.66	1.02	.65	2.38	3.27	3.09	1.89	.90	1.46	1.22	1.03	
June	2.23	.36	.93	1.45	1.68	.07	2.75	2.33	2.36	.96	.44	
July	3.05	.37	2.70	5.17	2.05	.77	1.81	2.58	0.37	.73	5.51	
August	1.66	4.41	5.39	2.02	2.05	2.03	2.91	4.15	2.25	1.27	3.06	
September...	1.20	.50	1.94	1.66	2.52	2.09	.85	3.59	0.20	1.48	3.37	
October.....	1.69	2.03	.90	1.42	3.33	2.22	1.88	1.73	3.58	2.36	1.88	
November...	.60	1.11	.82	2.82	1.53	1.69	2.65	2.19	2.45	4.15	2.81	
December...	2.15	2.23	2.62	2.03	1.80	2.27	.88	1.89	1.58	3.85	1.81	
TOTALS...	24.11	15.42	25.77	24.99	22.46	21.65	20.37	25.45	22.76	18.66	28.88	

1920 Cottage 30ft Righ 200ft S
 Insulated 20.1.22 5. on boundary of reservoir bank level with edge of water at end
 of bank near road. 10 ft drop S.E. in 10 yds
 15 ft. NW in 30'.
 a little over exposed but not very much.

monthly gauge Cu. B.A. (oppo) 5.00, 5.01, 4.99 + 9 in. above ground in good condition -

Recked from Survey: 2° too low.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.				
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 23'	1° 19'	Rotherham Greeton	4 mi	NW	Ulley	1/2 mi	S E

RAINFALL at Rotherham, Ull R. no. 3.

County of York W.R.

Observer, Vicar Turney Ch.

River Basin, Ouse Don 7

watership Rotherham.

Sunder Rain Gauge, by Carle
 ca. uninsulated 1999
 good condition

Diameter ...	5									
Height	1 0									
Altitude ...	132									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...		3.25	.66	1.50	1.95	2.28	1.18	3.90	1.28	3.65
February ...		2.36	3.97	.99	3.07	1.24	1.38	2.54	.83	.77
March		1.66	1.45	.97	.67	.65	2.16	2.10	.03	2.67
April.....		3.36	1.94	1.37	2.08	1.13	1.67	0.68	.87	3.18
May65	2.42	3.26	3.09	1.85	.91	1.53	1.24	1.22
June97	1.43	1.75	.07	2.71	2.32	2.45	.99	.38
July		4.40	2.73	5.54	2.15	.80	1.89	2.58	0.37	4.36
August		4.69	5.57	1.86	1.97	2.14	3.00	4.37	2.27	1.31
September...		.53	2.03	1.63	2.67	2.17	.87	3.82	0.18	3.86
October.....		2.08	.97	1.43	3.51	2.45	2.08	1.84	4.01	2.53
November...		1.20	.83	2.77	1.67	1.79	2.91	2.18	2.90	4.50
December...		2.29	2.85	2.27	1.87	2.27	.89	2.25	1.91	4.51
TOTALS...		27.23	26.37	23.68	22.55	21.50	21.66	24.64	20.42	30.39

1921. Reservoir Bank 52 ft. high 220 ft. from Bank SE
 Inspected 20.1.22. 45 in. slight hollow below reservoir bank.
 excellent water.

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
1921	53° 23' 1° 14'	✓	Treeton	1½ mi	SW	Ull	1½ mi SC

RAINFALL at Rotherham (Ulley Res.) (2.)

County of West Riding

Observer Vincent Turner, Esq., C.E.

River Basin. Ouse - Don - 7.

Type of Gauge M.O. Snowdon (1934)

Annual Average 23.4 in. based on 8 years obs. unweighted. Period of average 1881-1915 Ref. S
672223/26

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	Direction
1931			Treton	1½ m	W	Whiston	2 mts	N.

RAINFALL at Rotherham (Ulley Res.) (1)

County of West Riding Observer Vincent Turner, Esq., C.E.

River Basin Ouse - Don - 7.

Type of Gauge M.O.

Annual Average 21.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref S

672223/26

Diameter	S.											
Height	1.0.											
Altitude	184.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.33	1.16										
February	1.82	.28										
March	.16	1.18										
April	2.75	1.94										
May	2.56	6.36										
June	4.27	.72										
July	3.14	3.70										
August	3.90	1.82										
September	2.81	1.54										
October	.52	3.39										
November	3.06	1.02										
December	.84	.87										
TOTALS	27.16	23.98	D	D								

G. abandoned 8/12/33
End 12/1 f 672223/26.

Affected from Survey as 2° too low. Letter sent 17/9/32.

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	Direction
1931		.	Treeton	1.5 mls	W	Whiston	2 mls	N.

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

RAINFALL at Rotherham (Ulley Res.) (3)

County of West Riding

Observer Vincent Turner, Esq., C.E.

River Basin Ouse - Don - 7

Type of Gauge MC Shandon (19.34)

Annual Average 23.2 in. based on 8 years obs. un-weighted. Period of average 1921-1928 Ref. S

672223/26

Diameter	5.										Meaning
Height	1.0.										Total
Altitude	132.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Meaning
January	1.50	1.07	2.07	1.74	1.18	2.55	4.03	2.23	4.75	3.22	24.34
February	2.07	.29	3.58	.80	3.03	2.68	3.56	.77	.91	2.29	19.98
March	.26	1.24	2.31	2.82	1.26	1.64	2.75	.17	1.98	1.47	15.90
April	3.10	2.08	1.47	2.52	2.50	1.31	2.25	.04	1.54	2.26	19.07
May	2.59	6.85	2.47	.83	.26	1.18	2.91	1.89	1.56	0.92	21.46
June	4.65	.75	1.74	.89	3.10	2.98	1.44	1.45	1.93	0.75	19.68
July	3.35	3.68	1.63	1.86	.58	4.16	2.63	3.03	3.97	4.20	29.09
August	4.20	1.86	0.26	1.06	2.97	1.35	.40	2.69	2.96	0.18	17.93
September	3.04	1.48	1.16	1.65	4.17	2.69	1.39	2.12	1.93	0.99	20.62
October	.55	3.41	5.51	1.63	3.38	1.92	3.11	3.37	2.51	4.24	29.63
November	3.20	1.07	2.13	1.92	5.21	2.84	1.72	2.88	4.04	5.45	30.16
December	.80	.91	0.37	3.91	2.75	1.80	3.71	3.13	1.84	1.56	20.75
TOTALS	29.31	24.69	24.67	21.63	30.39	26.80	29.90	23.77	29.92	27.53	26861
	D	D	D	D	D	D	D	D	D	D	

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	Direction from gauge
1931			Treeton	1 1/2 mls	W	Whiston	2 mls	N

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

Station No. 3127

RAINFALL at Rotherham (Ullay Reservoir) No. 2

41

County of West Riding

Observer Vincent Turner, Esq. B.E.

River Basin. Chee Don. 7

P. J. Marcon Esq. B.E. (1942)

Type of Gauge. Standard M.A.

Annual Average 25.4 in. based on 5 years obs. un-weighted. Period of average 1931-1935 Ref. S

File No. b42223/2b

Diameter	5"		084	610								
Height	10"				1							
Altitude	164'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	4.01	1.18	3.88	2.61	1.68	2.50	2.14	4.57	4.2	1.01	24.14	
February	2.22	.41	.89	1.55	1.59	2.54	1.35	1.35	.69	3.89	16.48	
March	4.31	1.35	.52	.35	.47	.88	3.43	.61	.90	.99	13.81	
April	1.82	.95	1.15	2.87	1.26	.96	2.31	.88	1.90	1.91	15.51	
May	2.34	2.71	2.05	1.50	2.09	2.69	1.88	1.32	1.25	1.40	19.23	
June	.10	1.13	1.19	2.00	2.17	2.44	2.26	2.00	.63	1.06	15.48	
July	3.92	1.51	.88	2.10	1.95	3.09	1.95	.45	3.41	1.89	21.15	
August	2.07	3.36	1.90	2.76	3.42	4.23	.57	4.25	1.08	3.84	21.58	
September	.44	1.80	3.04	3.99	.71	3.21	1.16	1.07	.89	2.97	19.28	
October	3.26	1.86	1.18	2.62	3.47	.86	.57	1.56	2.59	.80	18.77	
November	3.15	1.70	1.92	4.24	.38	5.13	1.65	1.21	2.46	4.82	26.46	
December	.47	1.36	.70	1.50	1.19	2.74	2.49	2.82	1.64	1.23	16.44	
TOTALS	27.91	19.32	19.30	28.09	20.38	31.27	21.76	23.19	18.30	24.81	234.33	
	<u>a</u>	<u>D</u>										

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.
1941			Wreston	1½ mls.	W.	Whiston	2 mls. N.

Station No. 3129

RAINFALL at Rotherham (Alley Reservoir) No. 3

41

County of West Riding : Yorkshire Observer ~~Timber~~ Turner, Eng. B.E.

River Basin Ouse-Dam

E. J. Hanson Eng. B.E. (1947).

Type of Gauge Standard

Annual Average 23.2 in. based on 8 years obs. un-weighted. Period of average 1931-1945 Ref. S

File No. 612223/21

Diameter	5"			0.84	641						
Height	1' 0"					1					
Altitude	132'	X				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	4.07	1.57	4.11	2.80	1.80	2.58	2.27	4.71	.54	1.08	25.50
February	2.36	.60	.82	1.62	1.68	2.62	1.35	1.37	.71	3.97	17.10
March	4.48	1.45	.60	.36	.48	.90	3.32	.60	.93	1.03	14.15
April	1.28	.99	1.23	2.94	1.26	.96	2.32	.89	1.84	2.02	15.73
May	2.19	2.79	2.08	1.60	2.17	2.73	1.99	1.31	1.25	1.42	19.51
June	1.0	1.20	1.27	2.09	2.21	2.50	2.27	2.02	.62	1.07	15.85
July	3.92	1.57	.93	2.18	2.01	3.18	1.96	.47	3.34	1.43	21.49
August	2.13	3.40	1.86	2.77	3.41	4.34	.57	5.04	1.14	3.36	28.02
September	.44	1.82	3.17	4.08	.72	3.29	1.17	1.09	.89	3.08	19.75
October	3.35	1.92	1.21	2.78	3.60	.89	.59	1.53	2.63	.83	19.33
November	3.25	1.77	2.07	4.47	38	5.30	1.69	1.19	2.44	4.52	27.38
December	.79	1.42	.69	1.50	1.23	2.86	2.50	2.79	1.54	1.30	16.65
TOTALS	28.34	20.50	20.04	23.19	20.95	32.15	22.00	23.52	18.20	25.58	240.46
	d	d	d	d	d	d	d	d	d	d	

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

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1941			Winton	1 1/2 miles	W.W.	Winton	2 miles N.

Station No. 3127

51

RAINFALL at Rotherham (Milby Reservoir) No. 2

County of West Riding

Observer E. J. Manson Esq., C.E.

River Basin. Don - 7

Type of Gauge. H.O. (Brodway) 1951

Annual Average 23.4 in. based on 8 years obs. up-weighted. Period of average 188-1915 Ref. S

" 24.65 " " 35 " within 1922-57 " 1916-50 "

File No. 672223/26

Diameter	5"			084	610							Means Total 10
Height	1' 0"					1						
Altitude	184'				51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January	1.86	1.88	.31	1.10	2.01	4.01	1.18	2.37	2.03	3.72	20.47	
February	2.85	.20	1.85	2.27	2.86	1.40	2.41	3.52	.07	2.46	19.89	
March	2.73	1.64	.88	1.48	2.76	.78	1.41	1.58	1.26	1.83	16.35	
April	.84	1.22	1.97	.12	.60	2.98	.05	.56	2.51	0.77	11.02	
May	2.95	1.75	1.72	4.06	2.73	.22	1.16	2.43	.84	1.46	19.32	
June	.40	1.41	.83	1.43	2.63	3.06	1.30	.501	.93	0.97	14.97	
July	1.76	1.67	2.32	1.51	.76	3.59	3.24	4.91	.53	2.43	22.72	
August	5.05	.95	1.62	5.27	.38	5.56	4.55	2.03	.97	4.05	30.43	
September	1.48	1.93	1.56	1.23	.56	3.49	3.43	2.01	0.00	4.38	20.07	
October	.89	3.68	1.79	3.28	1.67	.89	1.17	1.81	2.05	5.76	22.99	
November	5.65	1.45	1.24	5.09	2.41	.60	2.46	.55	3.72	3.70	26.87	
December	1.53	1.54	1.16	2.16	2.20	2.96	2.26	3.43	2.85	2.15	22.24	
TOTALS	27.99	19.32	17.25	29.00	21.57	28.94	24.62	30.21	17.76	33.68	250.34	
	d	d	D	d	D	L	D	D	D	d		

SK

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (43) 455874

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Heaton	1/2 m W.	Wath-on-Dearne	2 m N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30 (2)	1931-40 (1)	1941-50 (2)	1951-60
			Camp 1921 ✓	✓ ✓ band - 39	✓ ✓ band + 1	

Station No. 3129

51

RAINFALL at Rotherham (Ulley Reservoir) No. 3

County of West Riding Yorks. Observer E. J. Manson Esq. C.E.

River Basin. Ouse Don 7

Type of Gauge. Snowdon

Annual Average 23.2 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " 24.84 " 34 " within 1922-57 " 1916-50
 File No. 672223/26

Diameter	5"			084	641							
Height	1'0"					1						
Altitude	132'				57							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	1.88	2.08	3.32	1.14	2.13	3.74	1.06	2.23	1.97	3.53	20.08	
February	3.09	2.20	1.87	2.24	2.30	1.22	2.30	3.44	.05	2.41	19.12	
March	2.79	1.71	1.89	1.62	2.65	1.75	1.30	1.56	1.14	1.75	16.16	
April	.87	1.28	2.10	.14	.53	2.42	.03	.53	2.42	0.73	11.05	
May	3.20	1.78	1.80	4.46	2.70	.18	1.07	2.29	.78	1.40	19.38	
June	.42	1.44	1.87	1.49	2.69	2.93	1.22	4.81	.88	0.93	17.68	
July	1.74	1.74	2.34	1.50	.76	3.52	3.16	4.95	.51	2.39	22.61	
August	5.14	.99	1.69	5.56	.38	5.40	4.45	1.85	.96	4.06	30.48	
September	1.54	1.98	1.64	1.31	.49	3.34	3.41	1.43	0.00	4.39	20.03	
October	.95	4.03	1.87	3.46	1.60	.89	1.08	1.67	1.95	5.71	23.21	
November	6.04	1.51	1.28	5.06	2.36	.57	2.43	.50	3.42	3.67	26.84	
December	1.63	1.64	1.16	1.22	2.11	2.73	2.16	3.26	2.80	2.12	21.93	
TOTALS	29.29	20.38	17.83	30.02	20.70	27.69	23.67	29.02	16.88	33.09	248.57	
	D	d	D	d	D	d	D	D	D	d		

SK

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (431453876)

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Wetherby	1/2 mi. N.	Whitton	2 mi. N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			Cimp 1921 ✓	✓	✓	✓ 1941-42