

RAINFALL at

Locley Valley Thorneycroft No. 23County of W. YorkshireObserver S. S. M. March Esq. CL

River Basin

One - DonSnowdon Rain Gauge, by Cassella

Diameter ...											1916-19 Means	1916-19 Totals
Height	1. 0											
Altitude ...	1326											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 Means	1916-19 Totals
January ...	1.40	5.24	5.08	3.52	6.45	3.67	3.99	3.57	5.26	16.49		
February ...	5.48	2.10	1.64	2.53	4.91	7.36	.63	4.79	5.03	15.41		
March	2.29	5.39	4.84	5.08	1.88	6.28	2.91	1.76	5.17	16.12		
April	2.99	1.31	3.83	1.95	1.80	3.03	2.18	1.72	2.59	9.50		
May	1.16	4.34	3.12	2.24	1.77	3.00	1.89	2.73	1.64	9.26		
June	3.40	4.04	1.67	4.45	1.33	3.73	2.17	1.47	1.09	8.46		
July35	7.67	1.42	3.22	5.98	2.10	1.62	3.64	4.65	11.81		
August	2.97	9.09	1.96	2.15	3.49	1.68	7.27	1.78	3.89	14.62		
September ..	2.75	2.44	3.36	3.40	.94	2.04	1.96	10.16	3.15	17.30		
October ...	3.62	4.06	5.02	3.76	2.57	6.32	6.79	3.06	4.56	20.53		
November ..	6.01	2.58	4.28	6.64	3.46	3.95	4.90	1.80	3.73	14.38		
December ...	6.43	6.67	3.02	7.51	9.02	3.45	2.47	7.04	9.66	20.62		
TOTALS ...	39.05	54.93	39.24	46.45	43.60	46.61	38.78	43.31	45.80	174.50		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Oughtibridge	5 1/2	9 ^o N. E.	Bradfield	2 1/2	5 ^o N. E.

RAINFALL at Lincley Valley Thorneycot

County of N.W. Yorkshire

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

River Basin Ouse - Don

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

Snowdon Rain Gauge, by Casella
Snow-melting

Water Esq. Brougham

Diameter ...	5"												
Height	1.0												
Altitude ...	1326												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MARCH		1920-30 TOTALS
January ...	5.31	6.51	5.78	4.00	3.25	5.65	5.47	2.93	10.16	1.72	5.61		56.39
February ...	4.55	4.6	4.10	7.25	2.02	6.19	3.58	1.73	6.20	1.64	9.17		37.89
March	2.69	3.23	2.93	2.65	1.14	2.05	2.80	4.88	2.70	1.55	3.71		29.33
April	6.67	1.49	4.41	3.17	2.39	3.71	2.45	5.82	1.84	1.61	3.87		37.43
May	4.59	1.90	1.18	4.96	5.30	4.50	3.84	1.76	1.85	2.33	2.48		34.69
June	3.99	3.7	2.24	1.12	2.19	.09	3.99	5.16	4.77	1.90	3.26		29.08
July	7.13	1.48	4.37	3.63	4.21	1.95	4.38	2.74	1.43	2.58	8.93		42.53
August	1.88	7.13	8.16	4.08	4.59	3.46	3.96	4.76	4.49	3.93	3.94		50.35
September...	1.76	3.85	4.03	3.87	5.02	3.83	2.54	5.05	5.53	1.79	5.89		36.06
October.....	2.49	3.02	1.51	3.49	6.06	5.09	5.00	4.99	6.44	5.51	5.67		49.27
November...	1.84	2.48	2.41	6.46	3.34	3.54	4.87	6.44	7.74	7.68	5.04		51.84
December...	4.27	7.30	4.03	3.65	4.06	6.31	2.94	3.63	2.84	9.07	3.78		51.86
TOTALS...	47.17	36.22	45.15	48.33	43.57	46.37	45.82	50.79	50.99	39.31	53.35		507.07

Inspected C.S. 26.9.22. Probably quite good site in level meadows.
 Slight ridge thrown 100 yds. N. Lands falls slightly to S. with plantation
 400 yds to S.W.

5/30 Inspected. Excellent site 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
			Goughtbridge	5 1/2	9° N 7° E	Bradfield	2 1/2	5° N 7° E

RAINFALL at Loxley V. (Thornseat)

County of West Riding

Observer Sheffield Corp. W.W.

River Basin... Onse - Don - 7

Type of Gauge.....

Annual Average 42.6 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

Ref. S

660609/26

Diameter	S.										
Height	1-0.										
Altitude	1326										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Total
January	7.18	4.63	2.88	4.42	2.50	4.82	7.27	5.78	6.96	(4.52)	50.96
February	5.08	80	7.71	.38	7.05	4.49	8.22	2.87	3.13	(3.42)	43.15
March	.18	2.94	3.20	4.12	2.03	3.43	4.19	1.19	3.38	3.34	28.00
April	5.51	5.56	168	3.35	3.84	2.18	3.28	.38	2.80	3.35	31.96
May	3.03	7.36	195	2.34	.69	2.43	3.87	3.21	2.71	1.00	28.59
June	5.27	93	225	1.36	4.39	3.86	1.25	3.43	2.85	.98	26.57
July	5.37	4.86	316	2.93	1.91	4.57	3.89	4.97	7.20	3.45	42.10
August	7.53	2.56	0.79	2.13	2.78	1.85	1.64	3.08	2.88	1.15	26.29
September	6.11	3.19	198	3.54	6.32	6.39	1.77	3.31	2.41	3.51	38.55
October	1.81	7.55	605	5.47	9.85	5.18	3.80	8.74	4.66	5.25	58.36
November	5.69	4.37	2.87	3.14	7.94	5.89	2.29	5.81	8.55	9.81	56.39
December	2.01	1.95	067	5.77	5.01	4.57	4.81	4.60	3.79	4.50	37.68
TOTALS	54.80	46.69	35.19	38.95	54.31	49.46	46.18	47.37	51.35	44.28	468.58

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

References No.

Station No. 5124

RAINFALL at Loxley Valley (TRANSGE)

51

County of YORKS W.R.

Observer SIGNED CORP. W.W.

River Basin 7 - Ouse - Don.

Type of Gauge Standard

Annual Average 42.6 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. 5
 " 45.72 " 40 " within 1916-57 " 1916-50 " 8
 File No. 660 609 126

Diameter ...	5"	5"		082	278						
Height ...	1' 0"	1' 0"				1					
Altitude ...	1326'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January	4.60	5.42	1.80	4.49	(3.40)	7.25	3.35	4.79	(4.39)	6.45	45.94
February	3.69	1.59	(2.50)	(3.80)	(3.23)	1.57	3.95	(6.55)	.31	(3.20)	30.39
March	5.74	2.62	2.74	2.91	4.20	2.23	3.48	3.29	1.88	2.24	31.33
April	2.08	2.35	3.30	.70	1.61	2.26	.21	1.28	4.49	2.83	21.11
May	4.26	3.02	2.87	5.05	4.94	1.01	1.80	3.77	1.38	2.13	30.23
June	1.13	2.29	3.12	2.71	3.65	4.74	1.47	5.14	(1.90)	1.83	27.98
July	1.95	2.27	4.16	4.26	1.37	8.84	3.49	6.29	(2.70)	6.11	41.44
August	4.99	2.84	4.52	7.29	1.13	7.46	8.28	3.01	1.60	4.58	45.70
September	3.27	5.70	2.01	4.74	1.85	4.46	6.23	4.32	.08	4.32	35.98
October	1.11	7.69	2.08	7.29	3.60	2.83	4.21	4.13	4.22	8.41	45.57
November	10.97	3.74	3.24	7.63	2.80	2.29	2.86	1.08	5.56	6.63	46.80
December	6.28	3.63	1.94	7.66	6.03	5.25	4.99	4.74	7.05	6.40	53.97
TOTALS	49.0	43.16	34.28	58.52	37.81	50.19	44.32	48.39	36.56	55.13	456.44
	M	M	M	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	M	

1951 Drifts. 15. vi. 2.2. 2000, water delivery.
 1952 G. drifts 10. vi. 2.2. 2000, water delivery.
 1953 July est. engineers. 2000 4 2000 4 2000 4
 1954 June rain gauge delivery.
 1955 Jan. Feb. snow est. by Engg. Mar. May: part est. M.O.B. n.p. too much est.
 1956 Print. fresh H.H.W. & B.O.K. & round. surface satiny.
 Aug. 1959. Slight leak found at junction of funnel and delivery tube - repaired immediately.
 1958 N/A
 (43)

Position of Station on Ordnance One-Inch map : No. of Map 102 National Grid Reference SK 230 923

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 - Rejected

Record D, or d	1910-19 105	1920-30 135	1931-40 135	1941-50 135	1951-60 135
	C 1911	✓	✓	✓	✓