

RAINFALL at Loxley Valley Loftshaw StnCounty of W. Yorksh.Observer S. S. M. Marsh Esq. cl.River Basin Ouse Don 7Sno. do Rain Gauge, by Cassella

Diameter ...			5									
Height			10									
Altitude ...			1011 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS Totals	
January ...			5.99	5.08	3.44	6.64	3.38	3.78	3.72	5.42	16.30	
February ...			2.25	1.70	3.16	6.26	8.83	.78	4.41	2.97	16.99	
March			6.39	5.27	4.74	2.00	7.08	3.01	1.99	6.39	18.47	
April			1.26	4.07	2.05	1.79	2.80	2.62	1.67	2.85	9.94	
May			4.33	3.34	2.04	1.70	3.09	1.82	2.67	1.61	9.19	
June			4.15	1.74	3.36	1.41	3.54	2.34	1.52	1.13	8.53	
July			7.11	1.68	3.38	6.44	2.12	1.59	3.70	3.97	11.38	
August			8.84	1.98	1.97	3.52	1.79	7.41	1.99	4.13	15.32	
September ..			2.45	3.18	3.30	.91	1.98	2.03	9.98	3.08	17.04	
October ...			3.69	5.42	3.71	2.50	6.14	6.43	3.28	4.06	19.91	
November ..			2.70	4.93	6.69	3.81	5.23	6.11	2.15	3.75	16.24	
December...			7.18	3.10	8.34	9.50	4.11	2.80	7.71	8.12	22.74	
TOTALS ...			55.34	41.49	46.22	46.48	50.09	39.72	44.76	47.48	182.05	

1912. Well 4ft high 130 ft N.E.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Oughtibridge	5 M	27 N of E	Bradfield	2 5/8	44 N of E

RAINFALL at Loxley Valley Leptonshaw StrinesCounty of N. E. YorkshireObserver L. J. M. Marsh Esq. C.E.River Basin Cuse-Dow 7S. H. Studley C.E. (1924)Shroton Rain Gauge, by CasellsSpecified was.

Diameter ...	5"												
Height	10												
Altitude ...	1011												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means	1920-30 Totals	
January ...	5.65	6.44	5.69	3.60	3.02	5.17	5.76	3.12	11.02	2.11	6.26	57.84	
February ...	3.67	3.36	4.49	8.55	2.03	6.23	3.46	1.85	5.97	.83	1.27	38.71	
March	2.91	3.42	2.88	2.56	1.25	1.70	2.26	4.80	3.07	.43	3.48	28.76	
April.....	6.35	1.59	4.65	3.36	2.62	3.51	2.30	4.44	1.65	1.62	3.92	36.01	
May	4.63	1.85	1.32	4.16	4.81	4.66	8.33	1.71	1.45	2.15	2.27	32.34	
June	4.44	3.0	2.18	.99	2.16	.12	3.64	5.52	4.80	2.01	2.77	28.93	
July	6.56	1.31	4.41	3.94	4.44	1.64	4.38	2.66	1.45	2.84	6.97	40.60	
August	1.46	5.82	7.86	4.06	5.46	3.42	3.80	5.10	4.09	3.78	4.66	49.51	
September...	1.83	.81	4.24	3.76	4.71	3.79	2.43	6.09	.50	1.82	5.82	35.80	
October.....	2.89	3.01	1.40	3.53	6.24	5.04	5.10	4.92	6.94	5.49	5.57	50.15	
November...	1.85	2.80	2.35	6.07	3.23	3.88	5.23	6.15	7.24	8.80	5.25	52.85	
December...	4.32	7.15	4.32	4.01	4.06	5.40	2.61	3.83	2.90	10.35	3.95	52.90	
TOTALS...	46.56	34.86	45.79	48.61	44.03	44.56	44.30	50.19	51.08	42.23	52.19	504.40	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Bugthorpe	5 mi	27 N 7 E	Bradfield	2 1/2	42 N 7 E

RAINFALL at Loxley V. (Loftshaw, Strines)County of West Riding Observer Sheffield Corp'n. W.W.River Basin Cuse-Don-7.

Type of Gauge

Annual Average 43.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref S

660609/26

Diameter	5.										
Height	1.0.										
Altitude	1011.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals
January	5.73	4.45	2.94	4.42	2.65	4.59	7.15	5.51	6.98	(4.29)	45.71
February	4.99	.75	7.61	31	7.52	4.25	7.93	2.34	3.48	(3.10)	42.28
March	.15	2.03	3.09	4.35	1.90	3.61	3.81	.92	3.24	3.17	27.07
April	5.23	4.93	1.52	3.08	3.83	2.06	2.92	.38	2.84	3.10	29.89
May	3.24	6.53	2.02	2.16	.55	2.28	3.58	3.13	2.20	1.06	26.75
June	5.51	1.06	2.32	1.53	3.94	3.75	1.28	3.20	2.58	.74	25.91
July	4.94	4.45	3.18	2.34	1.43	4.05	3.47	4.41	7.37	3.31	38.95
August	7.65	2.33	0.96	1.82	2.07	2.12	1.42	2.51	3.03	.95	24.86
September	6.01	3.05	1.65	3.18	6.31	4.88	1.63	3.06	2.45	2.82	34.74
October	1.56	7.10	6.46	4.65	8.49	5.05	3.86	8.20	4.82	4.77	54.96
November	5.65	3.91	2.82	2.83	7.92	5.69	2.60	5.95	8.10	9.57	55.04
December	2.05	1.81	0.62	6.31	4.81	4.63	4.59	4.93	3.25	4.47	37.52
TOTALS	52.71	43.20	35.19	36.98	51.42	47.01	44.24	44.54	50.04	41.35	446.66

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

Station No. 3122.T.F.

RAINFALL at Dorley Valley (Dorchester, Dorset)

41

County of West Riding Yorkshire Observer Sheffield Gp. W.D.River Basin Crane DamType of Gauge StandardAnnual Average 43.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref 9File No. 66069/2b

Diameter	5"			082	270						
Height	1' 0"				1						
Altitude	1011'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	(4.59)	3.92	(5.50)	6.38	4.45	6.00	(4.03)	9.57	2.17	2.05	48.66
February	(5.34)	(1.73)	3.42	2.67	4.94	6.78	(3.73)	(3.39)	2.52	(7.30)	41.82
March	5.88	2.59	1.87	.59	1.18	1.73	(6.83)	1.86	1.79	1.88	25.90
April	2.65	2.35	2.76	3.20	2.74	2.05	4.38	2.77	3.67	4.81	31.38
May	3.78	4.67	3.47	3.88	3.81	2.89	3.11	1.76	2.51	(2.11)	31.99
June	.99	1.22	2.88	3.04	4.23	6.57	3.11	4.99	.87	1.77	29.07
July	4.32	3.52	1.91	3.79	1.83	3.53	2.44	1.95	4.30	2.87	30.10
August	4.45	4.10	3.64	3.27	3.09	4.91	.48	5.19	2.56	3.86	35.55
September	.42	2.23	4.86	5.69	2.34	6.69	1.95	2.35	1.64	5.45	33.62
October	5.69	5.16	2.54	4.58	7.69	1.97	.95	2.27	4.14	1.91	36.90
November	4.23	1.80	4.18	7.65	.64	9.37	5.77	1.85	6.80	6.57	48.80
December	2.11	3.78	2.12	4.12	3.36	4.21	5.32	4.48	8.02	2.36	39.88
TOTALS	(44.25)	37.07	39.15	48.86	40.30	56.70	42.10	42.43	40.99	41.82	433.67

1941 Jan & Feb. est'd. by observer.

1942 February

1943 Jan est'd. by observer

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

1.6.49 gauge fixed and found to be sound.

1950 gauge inspected S.W.W. fence in poor condition. New one to be built.

60004 20004 40004

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 2122

RAINFALL at LASHLEY VALLEY (LORTHAM, STRINGS)

51

County of YORKS W.R. Observer STEPHENS CORP. W. W. W.

River Basin 7- OUSE - D.O.

Type of Gauge Standard Gauge Bradford

Annual Average 43.2 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. S
44.77 " " 35 " " 1916-1950 1916-1950 P

File No. D.S.R. 6.29/26

Diameter	...	5"	5"		082	270						
Height	...	1' 3"	1' 0"			1			1' 1"			
Altitude	...	1011'	1003'			51						
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January	...	4.20	5.20	1.49	(4.38)	(3.25)	7.03	3.43	4.85	(4.34)	5.97	44.14
February	...	4.22	1.50	(2.40)	3.60	(3.26)	1.48	3.97	(6.22)	.25	(3.20)	29.90
March	...	5.62	2.86	2.34	2.78	3.93	2.11	3.65	3.64	2.33	2.82	32.08
April	...	1.93	2.49	3.26	.63	1.21	2.31	.28	1.28	4.43	2.92	20.74
May	...	4.14	3.23	2.61	5.29	4.44	.88	1.77	4.37	1.44	2.41	30.58
June	...	1.04	2.32	3.11	2.58	3.81	4.58	1.84	5.44	1.81	1.99	28.52
July	...	1.68	2.02	4.19	3.63	1.48	7.44	3.90	6.59	2.51	5.33	38.77
August	...	4.48	2.30	4.21	6.93	1.24	8.18	8.14	3.26	1.17	4.46	44.37
September	...	2.45	4.87	2.05	4.02	1.80	4.53	5.85	4.67	.07	4.25	34.56
October	...	1.24	8.42	2.38	6.50	3.28	2.53	3.65	3.45	3.79	9.38	45.12
November	...	10.85	3.32	3.21	7.65	2.97	1.75	2.86	1.23	5.88	6.56	46.28
December	...	5.26	3.66	1.95	6.14	5.52	5.25	4.91	5.24	8.38	5.77	52.08
TOTALS	...	47.11	42.19	33.20	54.13	36.19	48.07	44.25	50.74	36.40	54.86	447.14

1951 Jan. 13. vi. h. Sheffield W.D. Anti-fogging 1/6 on bridge ground. New site selected on Lashley valley.
 1952 Jan. 10. vi. h. Sheffield Lashley W.D. satisfactory. Though gauge has been interfered with. Continuation etc.
 1953 Feb. est. by engine. 1954 June. much by engine. satisfactory.
 1955 Inspected on 4.5.55. Sheffield Waterworks Corporation. Satisfactory.
 1955 Jan. Feb. snow est. by Eng'r. Mar. part est. M.O.B.
 July. II. 1955. B.O. ground. Reasonable exposure.
 20004 40004 60004

(43)

Position of Station on Ordnance One-Inch map: No. of Map 102 National Grid Reference SK242902

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 1912	✓	✓	✓	