

RAINFALL at Sheffield W.V. Oak Farm DampflarkCounty of W. YorkshireObserver L. J. M. Marshall EsqRiver Basin Ouse DonSnowdon Rain Gauge, by Canella

Diameter ...	5										
Height	1.0										
Altitude ...	649 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS Totals
January ...	1.65	4.27	3.94	2.69	6.42	2.96	2.70	3.25	5.27	14.18	
February ...	4.79	1.97	1.58	2.63	5.72	7.64	.50	4.10	2.11	14.35	
March	1.83	4.79	5.07	3.74	1.04	5.12	2.65	1.41	5.11	14.29	
April	2.38	1.18	3.63	1.85	1.58	2.44	1.97	1.31	2.17	7.89	
May .....	.96	3.31	2.57	1.78	1.54	2.39	2.70	2.81	1.17	8.77	
June	2.50	4.13	1.46	3.03	1.26	2.96	2.35	1.10	.92	7.13	
July .....	.18	6.04	1.32	2.95	5.15	1.69	1.26	3.59	3.87	10.41	
August	2.89	7.11	1.82	1.25	2.62	1.66	5.73	1.06	3.53	12.00	
September ..	2.62	1.51	2.92	3.00	.70	1.81	1.49	8.56	2.86	14.72	
October ...	3.02	3.25	4.79	2.65	1.77	4.91	5.92	2.50	3.66	16.99	
November ..	5.49	2.84	4.17	5.58	4.00	4.14	3.58	1.74	3.43	12.89	
December ...	6.54	5.74	3.25	7.55	8.70	3.44	1.58	6.84	7.32	19.18	
TOTALS ...	34.35	46.14	36.52	39.00	40.50	41.55	32.43	37.97	41.22	152.80	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Brighton</u>	<u>3 1/4 m</u>	<u>39° N 4° E</u>	<u>Bradfield</u>	<u>1 7/12</u>	<u>10° 59' N</u>

RAINFALL at Loxley Valley Bakes Farm, DarlingtonCounty of N. R. YorkshireObserver L. S. M. Marshall Esq. C.E.River Basin Cuse - DonS. H. Stoddley C.E. (1924)Snowdon Rain Gauge, by CarrollStoddley's

Diameter ...	5"												
Height	10												
Altitude ...	650					550			650				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	1920-30 Totals	
January ...	5.68	4.20	4.59	2.58	2.44	4.35	4.17	2.37	8.12	2.22	5.15	45.84	
February ...	4.03	2.8	4.19	6.38	1.43	5.79	3.42	1.36	5.47	.56	.98	53.89	
March	2.87	2.70	2.55	2.15	1.00	1.51	2.04	3.81	2.62	.17	2.80	24.22	
April	5.35	1.14	4.32	2.95	2.14	3.43	1.61	3.92	1.40	1.32	3.04	30.62	
May	4.58	1.51	.97	3.99	3.72	4.07	2.77	1.47	1.24	2.03	1.73	28.08	
June	3.48	.30	1.64	.79	1.91	.10	3.34	4.69	4.08	1.59	1.64	28.56	
July	5.58	.98	3.69	3.56	3.66	1.58	4.16	2.61	1.01	1.71	5.31	33.85	
August	1.22	5.57	5.79	3.47	4.60	2.86	2.48	3.97	3.29	2.77	3.34	39.36	
September...	1.30	.71	3.17	2.99	3.82	3.59	1.55	5.25	.39	1.48	4.83	29.08	
October	2.01	2.68	.97	3.10	5.24	4.24	3.98	3.42	5.37	4.29	4.77	40.07	
November...	1.11	2.06	2.07	5.90	2.67	2.94	4.07	4.18	6.29	6.01	4.50	41.80	
December...	2.80	5.83	4.76	3.08	3.25	4.68	1.93	3.29	2.24	8.58	3.56	44.00	
TOTALS...	40.01	27.96	38.71	40.91	35.88	39.14	35.52	46.34	41.52	32.73	41.65	414.37	

XII/30 Inspected see Green FilePosition 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
			<u>Baythorpe</u>	<u>3 1/4 mi</u>	<u>39° N 4° E</u>	<u>Bradfield</u>	<u>1 1/2</u>	<u>10° W 7° N</u>

RAINFALL at Loxley V. (Oaks Fm. Damflask)County West Riding Observer Sheffield Corpn. W.W.River Basin Ouse Don 7

Type of Gauge

Annual Average 36.1 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S

660609/26

Diameter	5.											
Height	1.0.											
Altitude	650.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals	
January	5.43	4.23	3.10	4.37	2.47	4.20	6.35	5.35	6.13	3.93	45.56	
February	4.93	6.6	6.36	3.8	6.41	3.91	6.86	2.09	2.26	(2.89)	37.35	
March	2.9	2.68	3.16	4.10	1.72	3.00	3.70	5.9	2.13	2.75	24.12	
April	4.84	5.06	1.10	2.97	3.31	1.86	2.38	3.1	2.60	3.44	27.87	
May	2.90	6.57	2.14	2.21	5.55	1.91	3.33	2.66	2.30	1.01	25.58	
June	4.66	6.9	1.93	1.52	3.95	3.69	.91	2.50	2.11	6.3	22.59	
July	4.79	4.32	2.73	2.08	1.16	3.58	3.31	4.02	7.57	3.15	36.71	
August	6.38	1.89	0.89	1.68	1.96	1.82	.78	2.14	2.91	6.1	21.06	
September	5.14	2.49	1.60	2.47	5.76	3.94	1.46	2.43	(2.23)	2.47	29.99	
October	1.38	6.60	5.62	4.19	7.15	4.73	3.19	7.15	4.12	4.53	48.66	
November	5.00	3.51	2.38	2.30	7.34	5.18	2.46	5.37	7.18	9.21	49.93	
December	2.10	1.70	0.68	5.94	4.74	4.30	4.10	4.19	3.05	3.89	34.69	
TOTALS	47.84	40.40	31.69	34.21	46.52	42.12	38.83	38.80	45.19	38.51	404.11	

Position of Station on reduced Ordnance Survey Map,
1 mile 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

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

Station No. 3121.T.F.

RAINFALL at Loxley Valley (Coke & Iron Ramblers)

41

County of West Riding Yorkshire Observer Sheffield 6 Apr 1947River Basin Cuse & DonType of Gauge StandardAnnual Average 36.1 in. based on 19 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 5File No. 660609/ab

Diameter	5"			082	383							
Height	1' 0"				1							
Altitude	650'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
											Totals	
January	(4.21)	3.77	4.98	5.25	3.98	5.51	(3.78)	3.42	2.02	1.68	43.60	
February	(4.99)	1.26	3.00	2.07	4.03	6.19	(3.38)	(3.08)	2.08	6.88	36.66	
March	5.61	(2.47)	1.54	.42	.93	1.42	(6.07)	1.63	1.25	1.45	22.86	
April	2.09	1.96	2.62	2.70	2.30	1.50	4.11	2.75	3.44	4.75	28.22	
May	3.28	4.53	3.15	3.72	3.92	3.55	2.50	1.77	1.99	1.78	29.19	
June	.38	.99	2.29	2.35	4.19	4.95	3.07	4.56	.70	1.21	24.79	
July	3.64	2.93	1.49	3.02	2.03	2.95	2.57	1.45	3.80	2.12	26.06	
August	3.61	3.35	3.40	3.52	3.01	4.86	.50	4.78	2.06	3.67	32.76	
September	.34	2.06	4.32	5.03	1.80	6.32	1.61	1.92	1.44	4.83	29.67	
October	5.36	3.36	2.34	4.07	6.65	1.84	.69	2.06	3.84	1.70	32.51	
November	4.05	1.73	3.50	6.98	.42	8.26	4.82	1.54	6.22	6.48	44.06	
December	1.68	3.08	1.89	3.42	2.69	4.27	4.40	4.20	7.25	2.45	35.33	
TOTALS	(39.24)	32.21	34.52	42.62	35.95	50.62	37.50	38.16	36.09	38.80	385.71	

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

1942 March

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

1948 Gauge checked 1.6.48

1950. Gauge inspected 7/6/50 S.W.W. New fence gauge & in good condition.

60004 10004

70004 20004

Position of Station on reduced Ordnance Survey Map,
1 mile 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.

Station No. 3121

RAINFALL at LOXLEY VALLEY (DOKES FARM DARTFORTH)

51

County of Yorks W.R. Observer SHEPHERD (CARP. W.W.)River Basin 7 - Ouse - DonType of Gauge Samson BradfordAnnual Average 36.1 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S
38.77 " " 35 " " 1916-1950 1916-1950 PFile No. 828.209/26

Diameter ...	5"	5"		082	383						
Height ...	1' 0"	1' 0"			1						
Altitude ...	650'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	3.96	4.70	1.29	3.79	2.85	6.75	2.86	4.55	3.91	6.14	40.80
February ...	4.65	1.39	(2.10)	(3.30)	(2.84)	1.42	3.73	(5.64)	.15	2.63	27.85
March ...	4.96	2.36	2.55	2.57	3.56	1.71	3.15	2.81	1.71	2.53	27.91
April ...	1.69	2.06	2.84	.54	1.05	2.18	.15	1.15	3.75	2.45	17.86
May ...	3.94	2.74	2.63	5.75	4.37	.58	1.45	3.70	.93	2.04	28.13
June ...	.80	1.96	2.68	2.31	2.97	4.28	1.54	4.91	1.48	2.32	25.25
July ...	1.43	1.66	3.00	3.01	1.13	6.23	3.38	6.51	2.53	4.07	32.95
August ...	4.41	2.36	3.68	6.88	1.15	6.92	5.92	2.37	1.00	4.14	38.83
September ...	1.75	4.32	1.89	3.55	1.44	4.22	4.81	4.41	.02	3.83	30.24
October ...	1.10	6.28	2.05	5.19	2.81	2.00	2.90	3.31	3.40	8.61	37.65
November ...	9.27	2.97	2.46	7.25	2.60	1.79	2.45	1.44	4.88	5.78	40.59
December ...	5.37	3.27	1.49	6.47	5.19	4.97	5.00	4.92	7.38	5.27	49.33
TOTALS ...	43.33	36.07	28.66	50.61	31.96	43.05	37.34	45.42	31.14	49.81	397.39

1951 Ins. at 13. vi by Sheffield W.W. (2.10) 1951
 1952 Ins. at 10. vi by Sheffield W.W. (3.30) 1952
 1953 Feb. est. original.
 1954 Ins. at 13. vi by Sheffield W.W. (2.84) 1954
 1955 Feb. est. by Ling's.
 Just in 1955/60K. g. sound. Satisfactory.

20004 20004 20004

20004

Position of Station on Ordnance One-Inch map: No. of Map 102 National Grid Reference SK372993

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 1911	✓	✓	✓	