

RAINFALL at Manfield Elipstone Water WorksCounty of NottinghamshireObserver Prof. F. W. HodsonRiver Basin Trent - Left Bank Tributaries 5Snoozer Rain Gauge, by N+Z

Diameter ...	5											
Height	1 0											
Altitude ...	236 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	2.32	1.27	3.55	3.73	1.16	2.27	.75	2.36	1.91	3.34		16.19
February ...	2.44	.98	1.63	.82	1.36	3.79	3.84	.61	1.77	2.50		8.36
March .....	.68	1.48	3.24	3.41	2.09	.64	4.19	1.76	.98	4.25		3.72
April	1.81	.73	.20	2.59	.91	.85	1.36	1.89	1.98	1.76		11.18
May	2.25	1.27	4.03	1.77	2.15	1.94	2.62	2.03	2.34	1.31		6.99
June	1.57	3.18	4.04	.31	2.52	1.20	1.99	1.63	.29	.63		8.30
July	2.38	.20	3.37	1.23	1.97	5.46	1.73	1.02	2.76	3.32		4.64
August	3.45	2.21	5.36	1.63	1.42	2.06	1.71	5.73	2.26	2.23		8.83
September ..	.67	1.28	1.44	1.58	1.06	.70	1.49	.97	4.39	1.70		11.93
October	2.14	1.76	2.73	3.66	2.37	1.21	2.20	2.43	1.12	2.51		8.55
November ..	3.67	2.44	3.03	1.76	2.90	2.58	3.64	.93	1.94	1.87		8.26
December ...	4.91	5.04	1.56	1.18	5.63	5.81	2.51	.99	3.15	3.92		8.38
TOTALS ...	28.29	21.84	34.48	23.67	25.54	28.51	28.03	22.25	24.89	29.34		104.51
	D		2	imp. D.	D	D	D	D	D	2 imp.		14.6

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	53° 10' 25"	1° 6' 0" W	Edwinstowe	2 m	NE			

RAINFALL at Manxfield Chipstone Water WorksCounty of Nottinghamshire Observer Messrs G. & F. R. HodsonRiver Basin Trent-Dept Bank Gills 5 J. Gibson CE (1921)
Gas Water Eng ManxfieldSnowdon Rain Gauge, by Mo. G.

Diameter ...	5"						5					
Height	10						10					
Altitude ...	236	225					225					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	2.74	1.41	3.48	1.12	1.71	1.95	3.02	1.51	4.62	1.49	3.94	Totals. 26.79
February ...	1.97	.31	2.67	4.42	1.08	2.84	1.36	1.65	1.88	.71	.63	17.52
March	2.63	.83	1.52	1.62	1.01	.79	.62	2.60	2.67	.14	3.00	17.43
April	4.98	.92	3.21	2.15	1.71	1.96	1.56	1.96	.97	1.42	3.24	24.08
May	1.60	1.60	.71	2.76	2.70	3.68	2.00	1.06	1.67	1.18	1.51	20.47
June	2.17	.68	1.01	.59	1.34	.16	2.57	3.24	2.14	.99	1.54	16.43
July	4.38	.38	3.79	4.09	2.21	.85	1.86	1.88	1.04	1.90	5.16	27.58
August .....	.78	3.06	6.56	2.75	2.44	1.55	2.03	3.47	2.19	2.23	2.78	27.84
September...	1.85	.71	2.24	2.69	2.31	3.23	1.08	4.50	.25	.44	5.33	24.33
October	1.78	3.47	.91	1.61	4.63	3.09	1.97	2.19	5.19	3.54	2.08	30.46
November...	1.44	1.81	1.34	2.01	1.88	2.28	3.66	2.36	2.94	5.21	3.27	28.20
December...	2.89	1.97	3.60	2.68	2.72	2.14	1.18	2.62	2.03	4.64	2.44	28.91
TOTALS...	28.91	17.15	31.04	28.49	25.74	24.52	22.91	29.04	27.59	23.89	34.92	274.20

1921. Two Cottages 30 ft high 40 ft N.E.

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
	53° 10' 25"	1° 6' 0"	Edwinstowe	2 min	N.E.	Edwinstowe	1/2 min	N.E.

RAINFALL at Clipstone WaterworksCounty of NottinghamshireObserver J. Gibson Esq. C.E.River Basin Trent - Left Bank 5Type of Gauge Snowdon

P.B. 425

Annual/Average 24.9 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref. 7

852455/28

Diameter	5												
Height	1	0											
Altitude	225												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January	2.26	1.27	1.98	1.74	1.38	3.35	3.78	2.33	4.34	1.79		Total	13
February	2.65	1.42	3.07	1.74	2.40	2.51	3.26	1.71	1.23	2.81			24.22
March	1.28	1.21	2.35	2.18	1.61	1.31	1.91	1.17	1.88	1.76			17.80
April	3.28	2.22	1.70	2.22	2.30	1.68	2.33	1.05	1.70	1.38			13.66
May	2.89	6.14	1.67	1.80	1.28	1.34	3.31	2.55	1.16	1.26			17.76
June	3.05	1.88	1.56	1.46	2.06	3.06	1.62	1.56	1.99	1.16			20.40
July	3.33	5.81	2.25	1.45	1.25	4.70	2.28	3.98	4.15	3.69			16.40
August	4.83	1.11	1.40	1.39	1.23	1.26	1.39	2.01	3.30	1.27			31.87
September	4.32	1.39	1.22	1.32	4.10	1.87	1.16	2.29	1.82	1.71			16.19
October	1.58	2.96	4.15	1.62	2.94	2.17	3.67	2.52	3.25	4.30			19.20
November	3.09	1.61	1.95	1.92	5.09	2.94	1.35	2.79	3.16	5.22			27.56
December	1.19	1.79	1.26	4.38	3.05	1.78	3.10	4.04	1.87	1.37			29.12
TOTALS	31.75	25.81	21.56	19.62	25.69	26.87	27.16	25.00	28.55	25.72			21.53
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.			25.73

1931. Two cottages 30' to ridge 40' N.E.

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	Parish Church.	Distance from gauge	Direction
1931.			Edwinstowe L.N.E. Ry.	1½ m	N.			

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

Station No. 2627

RAINFALL at Edinstone, Leicestershire

41

County of Leicestershire Observer J. G. L. E. G. C. E.River Basin Leicestershire - Left Bank - 5 Engineer & Manager C. G. E.Type of Gauge SnowdonAnnual Average 24.9 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref P.B. 425File No. 852.488/28

Diameter	5"			122	891							
Height	1'0"				1			10 1/2"				
Altitude	225'				41			228'				
Year	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Means	Totals
January	3.23	2.54	3.52	2.55	1.84	1.68	2.32	4.57	1.07	.80		24.12
February	2.78	1.35	.60	2.13	1.57	1.97	1.84	1.10	.73	4.78		18.85
March	4.08	1.70	.62	.41	.55	.96	4.67	.59	1.14	.79		15.51
April	1.30	.91	.92	1.30	1.51	1.29	2.14	1.37	1.95	2.31		15.40
May	2.02	4.04	2.99	2.06	1.48	1.50	.85	1.88	2.03	1.89		20.74
June	.28	1.00	1.17	1.42	2.11	2.49	1.74	2.43	.55	.91		14.10
July	3.70	1.84	.58	1.23	1.62	2.16	1.45	1.04	4.10	2.26		26.94
August	3.29	2.08	1.69	3.58	2.24	4.55	.22	2.95	2.12	2.62		25.34
September	.37	1.30	2.01	3.57	.87	2.69	1.13	2.00	1.52	2.71		18.17
October	2.61	1.76	1.54	2.74	3.82	1.70	.28	1.38	3.78	.74		20.35
November	3.32	1.47	1.67	4.57	.52	5.35	1.49	1.02	3.06	4.47		26.74
December	.57	1.46	.84	1.59	1.73	3.34	1.81	3.67	2.24	.88		18.13
TOTALS	27.55	21.45	18.15	27.71	19.86	29.68	19.94	24.00	24.19	25.16		237.69
	D	D	D	D	D	D	D	D	D	D		426

Cottages 25' high 60' N. Trees 12' high 21' S. Engine house 23' high 11' E.

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.
1948			Edinstone	2m.	N.W.	Edinstone	2m.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2627RAINFALL at CROSTONE (WATERWORKS)

51

County of NOTTINGHAMObserver ENGINEER & MANAGERRiver Basin TRENT - L. BANK - S.Type of Gauge SNOWDON ^{24 in. dia.} Glaisher (1935-1950)Annual Average 24.9 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref. P.6.425
25.55 " " 35 " " 1916-1950 1916-1950 File No. 852488/28 P

Diameter ...	8"			122	891						
Height ...	0' 11"				1						
Altitude ...	228'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.20	1.91	.72	1.49	2.21	4.05	1.71	2.71	3.10	4.62	24.70
February ...	3.65	.39	1.63	2.64	2.33	.89	2.67	3.47	.26	2.40	20.33
March ...	2.90	1.97	1.41	2.28	3.10	.82	1.71	1.75	1.26	1.76	18.96
April ...	1.12	1.31	2.57	.30	.91	2.01	.24	.57	2.53	0.88	12.44
May ...	3.13	2.29	2.08	3.89	3.33	.38	1.24	2.38	1.17	1.35	21.24
June ...	.59	2.28	1.76	3.61	3.38	4.24	1.48	4.55	1.14	1.33	24.36
July ...	.81	.74	1.98	1.89	1.22	2.88	3.67	5.10	1.57	3.08	22.94
August ...	4.82	3.21	1.58	3.90	.35	6.77	4.16	4.32	.66	3.32	33.09
September ...	1.42	1.97	1.29	2.60	.84	2.24	4.96	2.07	.04	3.47	21.40
October ...	.75	3.41	2.64	2.98	1.67	.98	1.12	1.86	2.21	5.78	23.30
November ...	5.65	1.45	1.27	5.54	2.11	1.09	2.77	.074	2.85	3.61	27.08
December ...	1.86	1.80	.93	1.98	2.20	2.77	2.02	3.51	3.49	2.99	23.55
TOTALS ...	28.90	22.73	17.86	33.10	23.56	29.10	27.75	33.03	20.28	35.09	213.39
	D	D	D	D	D	D	D	D	D	D	

1951 cottages 25' at 60', trees 12' at 21' S. Eng. to 221' at 117' East.

1957 record was 62 low - Galsch on 1958

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SK(43) 603.640

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Edkinstone	2.11	N.	Edkinstone	2.11	N.

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
	✓	✓	✓	✓	
	✓ but - 11.9	✓ but - 27	✓	✓	