

RAINFALL AT Dumfries W.W. Loch Rutton

Lat. _____

Lon. _____

County of NorthumberlandSmelterRain Gauge, by J. K. L. LandonObserver Set. Mal. Leewith 12-5.Nigel B. Wilson

Diameter ...									5		
Height									10		
Altitude ...									273 ft		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									5.12	5.18	
February ...								3.47	2.83	1.84	
March								4.45	5.73	5.38	
April								2.94	2.84	4.09	
May								4.92	3.74	2.72	
June								6.71	3.92	3.60	
July								2.23	3.83	5.16	
August								5.29	5.07	2.34	
September ..								1.09	5.45	2.27	
October ...								8.48	2.03	11.35	
November ..								4.09	3.13	1.53	
December ...								5.96	4.28	6.61	
TOTALS ...									47.47	52.07	

1908 Loch Rutton Church 1 mile S E
 Lochanhead Station 2 1/2 S E
 Wall 5 ft high 100-200 ft N. E. & W.

RAINFALL at Lochrutton (Dumfries W.M.)County of Kirkcudbright
River Basin Nith + L. 5.Observer Nigel B. Wilson Esq.
J. Smellie Esq. (1913)Rain Gauge, by N. + B.

Diameter ...	5											
Height	10											
Altitude ...	273 ^{ft}				278 ^{ft}							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.96	2.28	4.85	5.40	3.68	3.67	6.04	2.01	6.00	4.05	18.10	
February ...	6.70	4.83	3.19	2.68	6.71	9.48	4.08	1.45	5.48	1.11	12.12	
March	3.67	1.18	5.45	5.02	5.26	1.51	2.00	3.18	2.00	3.98	11.13	
April	2.96	4.12	.71	5.26	1.90	3.25	3.22	1.95	.78	2.36	8.31	
May	2.65	3.85	2.17	4.85	2.01	1.45	4.30	4.33	2.72	1.03	12.38	
June	1.71	2.96	5.89	3.02	.37	.99	1.57	2.62	2.10	1.98	8.27	
July	4.70	1.82	4.30	.88	3.30	4.34	4.55	2.09	3.02	1.30	10.96	
August	9.72	3.44	5.10	1.58	4.12	3.78	4.18	5.61	5.11	3.64	18.44	
September ..	1.15	1.93	2.36	2.66	1.47	1.37	2.38	4.30	7.49	4.12	18.29	
October ...	3.51	3.80	3.96	3.43	1.95	3.85	8.53	7.37	6.36	1.64	23.90	
November ..	4.58	5.83	3.74	5.05	5.60	2.95	5.47	4.32	4.76	3.40	17.95	
December ...	6.77	8.53	7.35	3.30	7.55	7.70	5.31	2.84	5.63	7.44	21.22	
TOTALS ...	51.08	44.57	49.07	43.13	43.92	44.34	51.63	42.07	51.45	35.92	181.07	avg

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Chureh.	Distance.	Direction.
1913.			Lochanhead	2 1/2 mls.	SE	Loch Rutton	1 1/4 mls.	SE
1919	55° 3'	3° 48' 25"						

Leekfoot

RAINFALL at Lockington (Dunfri's Water Works).

County of Kirkcaldy Observer J. Linnell Esq.River Basin 5 W. R. C. Water of Dunfri'sSweden Rain Gauge, by N. E. J.

Diameter ...	5											
Height	1.0											
Altitude ...	273											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	7.06	8.72	6.41	2.96	5.82	4.80	7.12	4.91	10.99	2.41	7.07	68.27
February ...	4.55	6.0	4.52	6.45	6.7	6.13	6.08	3.29	4.66	1.80	2.7	39.02
March	5.51	6.52	2.85	2.50	1.54	1.02	2.51	4.13	5.36	1.17	3.11	36.22
April	2.78	1.52	2.67	4.78	3.11	5.68	2.63	2.35	2.03	1.76	1.84	32.10
May	5.66	3.35	3.26	2.61	4.65	6.59	2.82	2.65	2.01	3.64	1.82	39.06
June	1.69	5.4	1.88	1.37	2.32	3.32	4.05	4.54	7.30	2.70	2.29	29.00
July	5.61	6.18	5.40	4.60	5.58	2.18	3.84	6.44	4.09	5.59	4.87	54.38
August	2.54	7.23	3.75	9.87	5.27	6.36	4.65	6.68	7.35	5.96	7.29	67.95
September...	2.62	2.44	3.06	6.14	6.02	2.64	3.99	7.25	3.24	8.4	4.16	42.40
October	3.38	3.00	2.32	7.19	4.39	5.86	4.42	5.20	10.11	6.48	7.60	59.95
November...	2.05	2.78	1.63	5.78	4.24	2.21	9.33	6.37	7.28	8.07	4.91	55.65
December...	5.64	6.44	4.91	5.05	9.02	3.85	1.33	1.91	4.70	9.94	4.99	57.78
TOTALS...	52.04	49.32	42.66	59.30	52.63	47.64	52.77	55.72	69.12	50.36	50.22	581.78
										D.	D.	113

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
1920	55° 3'	3° 4' 30"	Lockington	2 1/4	S.E.	Lockington	1 1/2	S.E.

RAINFALL at Lochnutton (Dumfries W.V.)County of HighlandObserver J. Smellie Esq.River Basin 5-Nick &cType of Gauge StandardAnnual Average 44.5 in. based on 20 years obs. un-weighted. Period of average 1881-1900 Ref. S.

Diameter	5"											
Height	11' 0"											
Altitude	273'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.24	8.34	6.27	7.17	1.89	5.57	5.82	6.69	6.53	2.50	56.02	
February	3.78	.08	3.50	.41	5.69	2.44	5.70	2.69	6.12	1.50	31.91	
March	1.00	3.13	2.88	3.12	1.68	3.31	1.87	2.82	3.88	4.96	28.62	
April	2.17	3.73	2.31	4.42	3.80	.90	3.79	.49	1.70	2.92	26.13	
May	3.56	3.07	3.51	2.69	.81	1.84	2.02	5.29	.65	1.40	25.84	
June	7.51	2.10	2.66	2.34	4.60	3.43	4.56	5.65	2.82	1.08	36.75	
July	5.28	4.47	5.23	2.80	1.91	4.67	4.10	6.69	5.71	6.60	47.50	
August	2.85	2.67	2.42	7.15	2.92	2.76	3.17	2.44	1.89	1.11	29.38	
September	1.20	5.29	1.02	6.45	5.45	5.09	3.06	5.05	2.20	4.28	39.09	
October	3.67	6.87	2.85	5.56	8.80	4.34	5.97	8.73	3.81	4.93	55.53	
November	9.28	3.67	2.45	.82	7.63	5.34	1.61	9.76	7.16	5.65	53.37	
December	4.95	9.98	.95	8.19	3.09	6.73	3.51	4.33	1.84	5.79	49.66	
TOTALS	50.49	53.40	36.08	52.42	48.27	46.42	45.18	60.63	44.28	42.62	479.80	116

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
1931.			Lochanhead	2 1/2 m	S.E.	Lochnutton	1 1/2 m.	S.E.

Station No. 5025

RAINFALL at hockington (Dumfries W.W.)

41

County of KirkcubrightObserver J. Shalloo Esq.River Basin S. N. M. + CJames R. White Esq. 1947Type of Gauge SnowdonAnnual Average 44.9 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				624	349					
Height	1'0"					1					
Altitude	273'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.14	5.98	4.21	5.00	3.62	6.16	8.20	8.98	3.19	2.66	4.9 14
February	4.06	1.87	3.59	1.46	5.71	2.73	(.82)	4.50	2.98	3.96	32 68
March	3.45	5.47	1.31	.45	3.24	4.72	(5.70)	3.69	1.72	5.07	34 82
April	2.15	2.49	2.89	2.77	2.67	1.13	6.54	3.61	3.91	3.81	31 97
May	3.42	5.49	4.70	2.66	5.65	1.00	4.56	1.64	2.06	2.59	33 77
June	0.49	.93	1.34	4.02	4.05	3.56	4.37	5.02	.95	4.27	32 00
July	3.55	3.43	3.37	5.24	3.89	3.81	5.28	2.78	3.30	4.08	38 73
August	6.48	4.83	6.13	3.39	1.34	4.43	.23	8.52	3.06	7.60	46 01
September	2.21	4.83	3.22	5.96	5.28	7.01	3.78	6.53	2.03	10.81	51 66
October	5.56	5.42	9.76	4.82	5.04	.79	1.58	4.13	6.93	3.39	47 42
November	4.12	1.30	3.08	6.86	.48	8.24	5.77	4.83	6.11	3.90	44 69
December	2.32	7.09	2.27	6.30	4.39	5.65	2.62	6.94	8.57	2.26	48 41
TOTALS	38.95 3	49.13 2	51.87 2	48.93 D	45.36 D	49.23 D	46.45 D	61.17 D	45.81 D	54.40 D	491 30 86

1947 Feb and Mar. corrected for snow.

30004

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

Station No. 5025

RAINFALL at Lochrutton (Dumfries W.W.)

51

County of Kirkcudbright Observer James R. Whyte Esq. C.E.

River Basin 5 - Rite & C

Type of Gauge Snowdon (N+2)

Annual Average 4.91 in. based on 22 years obs. un-weighted. Period of average 1891-1915 Ref. 5

Delete 9.26 9.26

File No.

Diameter ...	5"				624	349					
Height ...	1'0"					1					
Altitude ...	273'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.57	4.26	1.92	4.79	3.84	3.68	6.09	5.68	1.96	4.77	
February ...	3.70	.87	1.20	4.77	1.65	.96	3.97	3.08	1.50	5.89	
March ...	3.42	2.98	.59	3.02	2.61	2.17	3.37	1.40	3.02	1.87	
April ...	2.60	3.20	2.92	1.26	2.17	1.00	2.93	1.05	3.46	5.30	
May ...	2.55	3.43	3.20	4.84	3.30	2.36	3.27	5.04	.72	1.74	
June ...	1.26	3.20	1.79	4.33	3.17	2.49	1.68	3.79	3.92	2.41	
July ...	2.83	3.29	5.87	4.11	2.89	6.52	3.17	4.47	3.69	4.03	
August ...	7.09	3.98	3.46	4.50	1.85	9.09	4.19	3.47	.69	5.66	
September ...	5.40	1.84	5.05	6.57	2.87	5.31	3.75	5.73	1.62	3.98	
October ...	0.41	6.02	4.02	9.95	3.83	3.80	5.17	4.37	5.79	4.40	
November ...	9.81	2.74	7.30	10.78	2.37	1.80	2.53	2.14	8.85	8.32	
December ...	8.41	4.13	3.59	5.32	6.71	5.91	5.58	4.65	9.10	3.64	
TOTALS ...	54.05	39.94	40.91	64.24	37.26	45.09	45.70	44.87	44.32	52.01	

1st Oct. 1956. G. Sound. 25-30' trees 40' N. Exposure considered good. Since last inspection 30' house built 80' to W. This is considered to have improved the site. (House built Aug. 1956)
 1958 N.G.A. changed see end 1926
 In 12.740 G. 3 Day G. oval (4.97 x 5.03) Slightly O/S to E and N by tall trees but action impracticable.

25/901 743
3-9-
N2(25) 351743

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference GN243571

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
	✓	✓	✓	✓	✓
	D 10 to 13, D 14 to 17	D 25 to 30	✓	✓	✓