

Leadhills, Lanarks

10

Y-100

RAIN

Clyde L. bank - 5.

1280 ft + S.L.

YEAR - -		1813	1814	1815	1816	1817	1818	1819	MEANS.
January - -									
February - -									
March - - -									
April - - -			6.67	1.90	1.98	.61	3.37		
May - - - -		5.10	.93	6.20	3.91	5.01	1.66	3.09	
June - - - -		2.12	2.97	3.52	2.65	3.10	4.52	6.13	
July - - - -		4.32	4.85	2.99	5.13	5.15	6.81	2.80	
August - - -		1.68	6.03	7.76	3.43	7.28	2.64	2.43	
September -		5.23	4.12	8.99	7.21	3.25	7.05	4.22	
October - -		4.73	6.04	7.38	4.57	2.00	7.48	7.90	
November -									
December -									
TOTALS -									

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Leadhills, Lanark.

7378

Clyde, L. bank - 5.

1280ft + 5L.

YEAR - -	1820							MEANS.
January - -								
February - -								
March - - -								
April - - -	3.08							
May - - - -	7.80							
June - - - -	4.18							
July - - - -	3.07							
August - -	8.83							
September -	4.61							
October - -	4.04							
November -								
December -								
TOTALS -								

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RAINFALL AT Leadhills

Lat.

Long.

County of Lanark

Rain Gauge, by

Observer Dr A. Buchanan F.R.S.

Clyde, L. bank - 5.

June 1892 Oct 1892

Diameter									5	
Height									11	
Altitude	1300									
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	8.39	4.16	7.79	7.00	7.39	5.49	4.70	3.74	5.28	6.46	5.740
February ..	6.16	1.79	2.58	14.03	4.86	3.39	2.29	4.50	3.44	2.97	4.601
March ..	.46	2.95	4.77	16.49	4.14	8.79	3.59	5.78	7.07	4.72	5.876
April ..	4.95	6.33	4.28	1.77	6.97	4.71	1.03	8.59	1.70	4.50	3.982
May ..	6.82	3.50	2.48	2.37	3.63	3.52	7.90	6.36	8.16	3.21	4.205
June ..	4.41	6.08	2.60	2.11	2.73	2.28	2.37	6.18	4.11	3.63	3.550
July ..	4.28	1.40	6.02	4.42	4.51	4.51	4.18	4.56	4.68	7.12	4.568
August ..	5.44	9.17	3.48	7.42	6.17	6.71	7.02	8.74	5.20	5.16	6.451
September ..	3.92	6.61	3.72	2.49	4.75	4.15	1.47	.92	10.01	2.82	4.086
October ..	6.48	7.11	3.64	14.39	2.98	4.59	11.09	12.01	1.71	11.03	7.503
November ..	8.16	6.29	5.32	5.29	3.62	6.78	5.41	5.48	4.83	3.06	5.424
December ..	9.90	7.93	16.22	4.70	4.83	5.97	5.39	5.98	4.69	4.69	7.030
TOTALS ..	69.37	62.32	62.90	82.48	50.58	57.89	56.44	67.83	55.88	59.37	63.106

1892

RAINFALL at Leadhills

County of Lanark

Observer Scot. Meteorological Soc.

River Basin Clyde - Left bank trib. 5.

J. MacFarlane Esq (1911)

Snowdon Rain Gauge, by Casella

Diameter ...	5											
Height	1	1										
Altitude ...	1300				1310							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	466	434	5.59	7.49	4.48	6.24	12.48	2.96	8.72	7.51	64447	
February ...	777	707	5.79	4.32	10.84	12.87	7.87	1.79	9.69	1.78	6979	
March	6.83	264	777	7.94	8.29	5.37	4.80	3.67	2.76	5.87	5594	
April	4.96	9.20	2.21	8.07	3.93	4.65	6.34	3.94	1.28	6.23	5081	
May	2.87	5.20	1.77	6.26	3.41	1.69	4.24	3.01	3.76	1.71	3392	
June.....	1.47	3.76	6.97	4.16	1.76	2.12	4.39	4.07	2.69	4.12	3551	
July	6.65	4.35	4.38	.87	2.69	7.73	5.33	2.79	3.79	1.69	4027	
August	13.27	4.23	6.11	1.35	6.81	5.86	5.53	9.22	4.98	4.63	6199	
September ..	1.61	3.55	3.38	2.88	2.68	1.65	4.23	5.88	9.27	6.10	4123	
October ...	2.99	4.49	6.91	4.34	2.72	3.58	10.58	10.33	8.13	2.27	5634	
November ..	4.87	6.50	4.83	7.10	8.11	3.38	8.14	8.38	7.58	5.99	6488	
December....	9.25	15.45	10.77	3.65	11.71	9.73	6.37	3.45	7.93	11.79	9010	
TOTALS ...	67.20	70.78	66.48	58.43	67.43	64.87	80.30	59.49	70.58	59.69	66525	

D

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Leadhills	½ mile	N.	Leadhills	¾ mile	W.

RAINFALL at Leadhills

County of Lanark Observer J. Mc Farlane Esq;
 for Scott, Son & Co.
 River Basin 5-Clyde - Left bank trib. (1927) N.B. Smith Esq.

Rain Gauge, by _____

Diameter ...	5										
Height	1.1										
Altitude ...	1310										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	1.90	13.17	13.92	6.93	9.75	6.58	13.63	9.82			
February	7.41	2.04	8.48	11.53	1.70	5.99	7.09	3.43			
March	10.13	12.85	4.06	4.12	1.12	1.85	4.63	5.59			
April	4.45	1.99	4.68	6.03	5.43	8.36	3.58	5.13			
May	6.72	4.11	4.87	3.47	5.51	8.97	6.59	4.36			
June	2.63	1.10	5.13	6.90	2.92	1.85	5.53	5.86			
July	6.12	6.42	9.17	6.90	6.64	3.85	5.59	(5.00)			
August	6.22	11.23	5.57	13.31	8.36	5.55	5.90	7.18			
September...	5.58	2.88	3.84	9.76	8.11	4.31	5.58	(10.00)			
October.....	3.00	4.38	4.11	10.90	5.91	9.98	6.23	(9.50)			
November...	4.88	3.29	5.63	6.48	5.41	1.96	9.25	(9.00)			
December...	7.38	11.87	8.02	6.25	11.47	6.13	2.79	(2.00)			
TOTALS...	77.92	75.33	77.48	87.58	72.33	64.38	76.39	(76.87)	Ene 110 ⁶	f 819	74.28

Position of Station on reduced Ordnance Survey } No. of Map
 Map, 2 miles 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
1911			Leadhills	5 m	N.	Leadhills	8 m	W.

RAINFALL at Leadhills (minthouse)

County of Lanark

Observer D. Bryant Esq.

River Basin 5- Clyde - Left Bank

Type of Gauge 7.0

Annual Average 60.9 in. based on 3 years obs. un-weighted. Period of average

" 65.36 " " 7 " 1953-59. = 1916-50

File No. S.

Diameter	5	650	482								
Height	1' 0"										
Altitude	1270										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.23	4.71	6.07	3.59	8.12	8.03	2.93	5.20			
February	1.95	5.91	1.77	1.37	5.48	4.85	2.33	6.98			
March	0.93	4.63	2.77	3.88	5.46	1.49	5.41	2.55			
April	4.04	2.03	3.27	1.06	3.54	2.01	5.26	5.19			
May	4.08	7.16	5.26	3.22	3.90	4.20	1.86	2.59			
June	2.35	6.44	3.46	5.91	2.95	3.78	4.08	3.28			
July	7.95	5.44	3.53	6.71	4.87	5.68	6.78	4.46			
August	5.32	5.81	2.68	8.04	6.31	6.79	1.41	4.84			
September	7.12	11.60	6.61	6.01	4.47	7.67	1.81	6.02			
October	6.19	10.87	5.21	4.93	5.40	4.26	7.31	4.15			
November	10.07	12.02	3.20	2.16	3.19	2.02	10.54	11.74			
December	7.36	6.62	7.67	9.40	6.21	6.17	10.62	4.89			
TOTALS	60.59	82.83	49.50	56.28	53.60	56.45	60.34	61.89			
	D	D	D	D	D	D	D	D			

1st Oct 1956. H. Mackay. Pine trees planted 6' from g. to S.W. over 2' cr present but eventually will overshell. Grand Stairway to SE from NW. 1st 28.7.59 G. sound. 0.95 by trees 9 to 10m (elev 35°) Now 12° East 1953. Inst. Rain gauge in same field as main height msl, situated by group of trees 65 N, 30ft right 15yds distance. Overshelter not likely to be serious.

1959. suggested move 12° E does not appear to have materialised

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 26/888153

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60