

RAINFALL AT

Inverlithen (The Glen)

Lat.

Lon.

County of *Peebles*

Rain Gauge, by

Observer

A. Buchan Esq.

Tweed, R. bank - 1.

Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				3.63	8.45	3.15	5.10	2.15	2.50	1.65	
February ...				3.43	6.85	6.25	2.10	3.00	.80	1.60	
March				3.00	4.10	2.40	6.35	1.60	4.00	2.00	
April				2.20	1.70	3.45	3.20	2.10	1.70	1.62	
May .....				.55	3.15	4.55	4.40	1.40	2.15	1.50	
June				1.20	.45	.55	1.50	1.20	2.65	1.45	
July				4.47	7.25	1.50	4.20	3.40	5.20	3.95	
August				4.50	2.15	3.00	3.85	2.00	3.10	4.60	
September ...				4.50	2.40	4.15	2.25	4.10	.60	1.70	
October				6.25	2.42	5.00	5.60	2.25	2.20	5.65	
November				4.95	3.10	2.60	4.40	5.30	8.75	1.10	
December				3.65	5.10	2.30	4.65	4.30	3.80	4.55	
TOTALS ...				42.33	47.12	38.90	48.10	32.80	37.45	31.37	

RAINFALL AT *Innerleithen The Glen*

Lat. _____

Lon. _____

County of *Peebles*

Rain Gauge, by _____

Observer *Dr Buchan*

Tweed, R. bank - 1.

Diameter ....	...										
Height .....	...										
Altitude .....	.....										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	7.20	2.50	3.20	4.30	6.70	4.30	1.90	2.40	1.80	4.00		
February ....	.50	.30	3.00	4.90	13.00	...	1.90	4.00	4.00	2.70		
March	3.00		1.00	1.20	2.70	5.10	4.40	8.00	2.00	3.00		
April	1.40	.70	.60	1.50	2.20	1.30	2.60	2.40	3.20	3.00		
May	2.30	1.50	3.20	2.00	5.00	.60	.70	1.70	2.00	3.10		
June	3.50	1.50	3.10	2.10	2.20	2.60	2.70	4.00	1.80	.70		
July	2.55	3.40	2.00	4.00	2.10	5.50	4.20	1.70	.90	2.50		
August	3.70	6.00	5.30	3.50	4.50	4.40	1.70	4.90	3.00	.50		
September....	3.30	6.00	3.00	1.90	.50	.70	5.20	3.10	2.70	3.60		
October	2.35	5.20	4.00	3.10	3.30	4.40	5.10	2.40	6.40	2.20		
November....	5.80	5.10	2.30	3.00	4.90	5.30	1.30	2.60	6.50	7.20		
December	1.10	10.40	2.20	6.30	4.00	4.00	4.90	7.60	5.10	2.40		
TOTALS	36.70		32.90 np	37.80 np	51.10 np		36.60 np	44.80	39.40	34.90		

1892-1896 received from Mr Edinburgh November 1931 - late np.

RAINFALL AT *Inverleithen, The Glen*

Lat.

Lon.

County of *Peebles*

Rain Gauge, by

Observer *Dr Buchan FRS SMS*

Inverleithen, upper, R. Bank - 1.

Diameter ..	...									
Height ....	...									
Altitude ..	...									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.00	2.80	3.25	5.30							
February ..	3.50	.70	2.20	8.00							
March ....	.40	2.50	1.40	9.00							
April	2.70	2.00	1.55								
May	1.60	1.70	1.33								
June	3.60	2.70	1.60								
July	2.70	.70	1.40								
August	4.00	5.40	1.40	6.00						bad	
September ..	2.20	2.10	3.20	2.80						bad	
October	4.00	3.20	2.40	9.80						6.48	
November ..	4.20	3.40	3.50	1.70						bad	
December ..	7.60	6.00	6.03	4.70						bad	
TOTALS ..	40.50	33.20	29.26								

1903 April to July No observations

RAINFALL at Innerleithen, The GlenCounty of Peebles.Observer Scot. Meteorological Society
a. Rank per M.O.S. (14)River Basin Tweed, Upper-^R bank tribut ~~X~~!

Rain Gauge, by _____

Diameter ...					8"	5"					
Height						10					
Altitude ...		750				754					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...		2.07	3.10	3.31	3.06	4.23	6.31	3.22	3.48	3.79	
February ...		5.61	2.92	3.07	5.71	6.85	5.75	.81	5.33	.99	
March		2.39	5.43	5.87	5.55	1.76	3.77	2.34	1.51	3.10	
April		4.13	.66	2.31	1.83	2.49	3.06	2.55	1.07	4.21	
May		1.80	1.17	3.48	3.47	1.53	3.63	2.27	2.80	1.13	
June		2.38	5.17	1.96	2.84	.78	3.63	1.81	1.10	2.46	
July .....		.82	2.90	.65	2.08	3.19	5.33	1.31	3.53	.67	
August .....		.99	4.54	1.27	1.36	3.55	3.29	5.49	3.22	2.58	
September ..		1.34	2.96	2.46	1.12	2.42	2.62	1.81	6.86	2.57	
October ...		3.01	4.10	4.29	1.30	2.52	6.89	5.42	6.02	3.53	
November ..		6.36	4.14	4.75	6.14	2.40	5.96	4.75	3.99	3.97	
December ...		8.11	6.93	3.97	7.58	7.04	3.92	1.86	3.04	7.52	
TOTALS ...		39.01	44.02	37.39	42.04	38.76	54.06	33.64	41.95	36.52	

Conclusion 24/5/15. A new 5" Standard G. installed 4/6/15. "as inspection on the 8" shallow funnelled
"float" gauge - float removed, no more can, and whole gauge (32" deep) lifted out at same time."

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Inverleith, (Glas.)County of PeeblesObserver W. B. BlackRiver Basin Lower upper R. bankper Mr. J. C. EdinburgRiver Basin - 1.

Rain Gauge, by _____

Diameter ...	5										
Height	0-10										
Altitude ...	754										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.65	7.29	5.37								
February ...	4.61	3.6	3.56								
March	5.56	5.70	2.73								
April	2.85	7.3	2.90								
May	4.72	2.57	1.56								
June	2.10	6.5									
July	4.05	3.56									
August	4.56	6.12									
September...	1.40	1.51									
October	2.30	2.51									
November...	3.60	1.69									
December...	4.44	5.78									
TOTALS...	45.84	55.4									

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

RAINFALL at Innerleithen (Glen).

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County of Peebles

Observer Lord Girdlestone

River Basin 2 - Tweed

Blackhouse - Craig Douglas
+ Glenhead & Co. Ltd.

Type of Gauge Octopus

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

File No.

Diameter ...				5"			907	961			
Height ...				1'0"				1			
Altitude ...				720'				51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...				-100 2.65	2.45	5.00	4.30	1.65	4.05		
February ...				2.50	2.20	4.30	3.90	1.00	5.45		
March ...				1.75	2.20	2.55	2.10	1.90	1.90		
April ...				#-100 0.90	.65	1.05	1.50	3.00	3.45		
May ...				5.70	2.15	1.35	1.90	2.60	1.40	2.25	
June ...				2.35	1.05	2.95	1.85	3.90	2.70	.55	
July ...				2.45	1.65	4.85	3.45	5.25	3.05	2.60	
August ...				5.20	1.40	6.20	4.90	3.60	.90	4.25	
September ...				5.10	1.40	2.55	1.80	3.05	.80	1.85	
October ...				6.50	2.50	3.05	3.45	2.00	4.40	3.60	
November ...				6.55 (1.90)	1.40	2.35	.75	7.30	4.35		
December ...				5.40	6.45	5.30	4.30	6.00	5.45	2.85	
TOTALS ...				-100 imp np. 26.30	35.15	36.90	38.95	33.55	37.15		

1954. Broom Bush 6', 20' N. Broom Bush 6', 34' N.W. Trees 65' high at 81' N.W. and 40' high at 72' S.

In July 1957. G. Sound. Exp. sat. ground falls away slightly G.E.
In July 1959. G. Sound. Exp. sat. generally although ground falls slightly G.E.
Trees at satisfactory distance N, S and W.

00024

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 36/299300

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1954.			Innerleithen	4 mi.	N.N.E.	Traquair	1 1/2 mi.	N.E.

Summary of Earlier Records from 10-year Sheets :

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