

RAINFALL at Ancrum, Moncrieff.

County of Roxburgh.

Observer Bertram Talbot Esq.

River Basin Tweed - Teviot &c. 3.

Rain Gauge, by

Diameter ...					5						
Height				3 0			4 0	3 0	2 6		
Altitude ...				300				250	200		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					# 1.82		2.71	3.24	3.03	2.68	
February ...					1.94	4.27	.88	2.51	1.69		9.35
March					2.73	4.09	.94	.54	1.93		7.50
April82	2.08	2.74	.86	1.80		7.48
May					1.56	3.73	2.18	1.80	1.02		8.73
June					2.29	2.06	2.35	.44	.90		5.75
July					2.00	4.25	1.75	4.10	.99		11.09
August					1.73	4.66	8.49	1.64	2.25		17.04
September ..					.91	2.31	1.59	5.77	1.50		11.17
October ...					1.11	3.69	3.33	3.44	3.46		13.92
November ..					3.23	3.67	2.01	1.31	4.35		11.34
December...					4.83	2.69	1.73	1.64	3.92		9.98
TOTALS ...					24.97	N.P.	40.21	31.23	27.08	26.49	
											125.01

Totals.
16-19
11.66

11.66

9.35

7.50

7.48

8.73

5.75

11.09

17.04

11.17

13.92

11.34

9.98

125.01

9.98

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Nisbet Bedfoot	2 m 1 m	E SE.	Ancrum	2 m	NW

RAINFALL at Brown (alluvial)

County of Roxburgh. Observer Bertram Talbot Esq.
River Basin of Tweed, Teviot &c.

(1927) Snowdon Rain Gauge, by

1934 Dec. 29^m corrected,

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
			Nisbet Redfoot	2 m. 1 mile	E. SE.	Artemia	2 m.	NE.

RAINFALL at Ancrum (Montgomery)

County of Roxburgh.

Observer Bertram Fawcett.

River Basin, 3 - Tweed - Teviot &c.

The Head Gardener

Type of Gauge.

Annual Average 22.5 in. based on 13 years obs, un-weighted. Period of average 1.8.31 - 1.9.45 Ref S

Diameter	5"											
Height	1' 0"											
Altitude	810'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	1.59	2.30	1.61	1.62	1.48	3.27	2.26	2.53	4.06	.25		20.9
February	1.67	.29	2.07	.06	1.46	3.47	2.71	.99	1.81	1.51		16.0
March	1.14	2.89	.52	3.35	.84	2.02	1.93	1.00	2.82	3.78		20.2
April	2.48	2.12	.95	0.94	2.74	1.74	1.27	.29	1.18	1.66		18.3
May	2.26	2.00	1.81	1.69	.99	.94	4.06	2.70	1.35	2.49		20.2
June	5.61	1.20	1.53	2.32	1.67	2.13	1.35	3.14	2.10	1.11		25.1
July	2.80	2.27	4.45	1.97	1.42	3.68	3.15	3.15	2.65	7.26		32.8
August	3.88	1.31	1.46	2.77	3.27	1.31	2.18	1.87	1.80	.77		21.1
September	1.56	3.79	1.13	2.44	2.56	3.43	1.52	1.73	1.42	3.16		22.7
October	1.77	4.77	2.50	4.41	4.61	1.82	2.19	3.74	2.76	2.63		31.7
November	3.44	.82	1.82	2.09	3.46	3.24	.61	4.67	2.92	2.67		25.7
December	.75	2.02	.67	2.94	1.08	2.61	2.69	2.69	.68	1.80		18.4
TOTALS	28.95	25.78	20.52	29.60	28.58	29.66	27.42		28.50	25.55	28.09	273.8

1931 Two - not near - 50 yds.

Terminated 1935 on death of owner.

18.549 Back Years 1936-41 recd. from M.O. Edit. B. Russell.

Q.W.H.M. 1916.30 W. N

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.
1 mile to 1 inch Series

Date,	Lat. N.	Long.	Railway Station,	Distance from gauge		Parish Church.	Distance from gauge
				from gauge	Direction		
1931.			Sedfoot	1/2 m	S.E.	Ancrum	2 m. N.W.

Station No. 5050

41

RAINFALL at Ancrum (Montane)

County of Roxburgh Observer The Head Gardener.
 River Basin 3-Tweed-Twistle C Capt T.S. Aikman, M.C. (43)
 Type of Gauge Standard D.W. Simpson Eng. 1949.

Annual Average 29.8 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. 8

File No.

Diameter	5			916	030							
Height	1	0				1						
Altitude	210					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.74	2.52	2.34	1.27	3.92	1.56	1.96	5.33	1.70	1.43		Total 12
February	3.21	(1.50)	1.04	(1.26)	2.30	.70	1.24	1.31	.98	3.12		24.12
March	2.50	1.22	1.55	.41	.67	1.45	(3.04)	.94	.53	1.26		17.16
April	1.08	.78	1.52	(1.11)	1.05	.46	2.58	1.80	1.43	1.58		13.57
May	1.71	(1.50)	3.51	(2.81)	3.99	1.97	3.04	1.40	1.27	1.63		13.89
June	1.09	1.16	3.60	(2.22)	2.76	2.39	2.30	3.87	.79	1.08		22.53
July	2.01	2.88	2.71	(1.84)	1.41	3.10	3.30	1.43	2.04	3.42		21.26
August	4.35	1.20	4.06	1.67	1.51	4.98	.73	8.44	2.55	2.53		24.64
September	0.72	2.40	1.89	5.85	1.94	2.84	1.21	2.40	1.25	3.68		32.02
October	2.82	1.75	2.46	1.99	3.14	.81	.53	2.51	4.40	1.37		24.18
November	2.61	.60	1.36	5.23	.51	3.90	3.06	1.97	2.88	4.09		26.27
December	0.75	(1.60)	.70	2.78	1.45	1.72	(1.39)	2.85	2.61	1.40		17.25
TOTALS	24.59	(19.11)	26.79	26.70	24.65	25.88	24.38	34.25	22.43	26.89		258.67
	ap. 1941	22.014		27.404								27.87

18.5.43 Back Years (1941-see) from M.O. Edin. May 1942 add. of H.Rossall.

1943. Greenhouses. 12 FT 1yds NE.

1944 up to Jan-Aug.

1947. Mar = Dec adj ref. Edinburgh

↑
PARKINSON 1946-50 downwards

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.
			Nisbit	2 m.	E.	Ancrum	1 1/4 m. N.

Station No. 5050

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RAINFALL at Ancrum (montane)

County of Roxburgh

Observer Mr. Capt. G. S. Aitken M.A.

River Basin 3-Tweed-Teriot & C

Type of Gauge Snowdon

Annual Average 29.8 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " 27.68 " 41 - within 1916-50. " " S
 File No.

Diameter ...	5"				916	030					
Height ...	11' 0"						1				
Altitude ...	210'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.85	2.05	0.80	2.64	2.07	2.05	4.52	2.00	1.72	9.52	
February ...	2.34	.56	.93	1.40	2.42	2.54	1.28	2.14	.57	2.45	
March ...	2.15	.87	.35	1.61	1.40	.96	.55	1.27	.80	1.82	
April ...	0.10	1.59	2.86	.77	.57	.92	.28	2.36	2.01	1.13	
May ...	2.41	1.44	1.80	4.81	2.17	1.64	1.53	2.33	.42	1.12	
June ...	1.20	2.22	1.52	2.05	.81	2.35	1.19	3.27	2.35	.76	
July ...	2.66	1.18	3.93	2.73	2.18	3.75	2.62	6.18	1.67	2.72	
August ...	2.80	2.44	2.38	5.67	.81	7.93	3.00	1.62	.41	4.34	
September ...	1.56	1.65	3.06	2.18	1.88	2.18	2.25	2.78	1.04	1.02	
October ...	0.39	2.19	1.41	4.62	1.75	1.47	2.28	1.67	1.77	2.98	
November ...	4.59	3.60	2.63	3.18	1.10	.73	.78	.87	4.42	2.50	
December ...	2.27	3.63	1.75	2.72	3.45	3.42	2.03	3.43	3.12	2.46	
TOTALS ...	27.32	23.42	23.42	34.12	20.61	28.94	2	23.81	29.92	20.30	26.82
	d	d	d	d	d				d	D.	D.

1951 Greenhouse 12' high at 4' NE.

184

121

Q 413

X

91.7 78.6 78.6 114.5 69.2 97.1 79.9

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NT(36) 643250

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1954			Nistead	2 mi. E.	Ancrum	1 1/2 mi. W

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-Rejected

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1914-1915	✓	✓ (Int 27)	✓ Int 44	✓ Int 246
		✓	Int 20+21	- Int 20+21	✓ Int 246	✓ Int 246