

RAINFALL AT Melrose, Drygrange

*Lat.*

*Lon.* \_\_\_\_\_ *County of* \_\_\_\_\_ *R*

County of Roxburgh

## Roxburgh

*Rain Gauge, by*

*Lon.* \_\_\_\_\_

*County of* \_\_\_\_\_

Observer Scot Met. Soc.

Leader &c-6.

## RAINFALL at Melrose, Drygrange

County of Roxburgh

Observer Scot. Meteorological Soc.

River Basin Tweed-left bank trib 3.

J. Y. S. Roberts Esq. (1911)

Rain Gauge, by

Diameter ...	5										
Height .....	1 0										
Altitude ...	450? 360										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.03	.81	1.74	2.58	2.22	1.47	2.45	3.15	2.95	2.95	22.35
February ...	2.40	1.67	2.21	1.25	2.13	2.40	3.50	.64	2.36	1.67	20.23
March .....	1.10	2.38	2.15	3.23	2.71	1.88	3.20	1.15	.79	1.90	20.49
April .....	2.40	1.73	.7	3.04	.80	.57	2.39	2.28	.70	1.26	15.34
May .....	1.40	.75	.98	2.70	1.50	1.34	3.53	1.99	2.06	1.00	17.25
June .....	1.50	2.45	5.61	1.90	2.16	1.20	1.52	1.46	.30	.65	18.75
July .....	3.86	.75	1.49	.44	1.38	2.53	3.65	1.74	3.13	.84	19.81
August .....	4.91	1.02	5.00	1.28	1.95	3.64	4.03	6.06	1.88	2.33	32.10
September ..	.59	1.02	2.21	1.81	1.04	1.56	1.77	1.46	5.21	1.51	18.18
October ...	2.27	2.42	3.07	2.63	1.46	1.77	4.25	3.56	3.31	2.57	27.31
November ..	2.94	3.79	1.41	1.72	3.63	1.84	4.19	2.07	1.17	4.35	27.11
December ...	1.88	4.06	2.52	1.60	5.26	5.54	2.53	1.77	1.73	4.03	30.92
TOTALS ...	27.28	22.85	28.56	24.18	26.24	25.74	37.01	27.33	25.59	26.06	26.984
							D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Melrose	3 mls.	SW.	Melrose		

## RAINFALL at Melrose (Dry gauge)

County of Roxburgh.

Observer J. G. L. Roberts Esq., died II. 21.

River Basin

6. Tweed Leader &amp;c.

A. T. Roberts (1921)

Rain Gauge, by

Diameter ...	5"											
Height .....	10											
Altitude ...	360											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	
January	2.31	4.01	2.41	1.64	1.82	1.78	2.44	2.47	4.20	1.07	2.00	
February	2.30	1.7	2.51	3.39	.92	4.53	2.95	.87	2.18	1.41	.90	
March	2.25	2.50	1.61	.93	.62	1.55	1.36	2.19	3.45	.12	1.75	
April	2.10	4.2	2.22	2.20	1.01	2.18	1.78	1.49	.85	1.46	1.12	
May	2.74	1.35	.57	1.63	3.40	4.80	2.07	2.08	1.34	.90	1.03	
June	0.95	.53	1.92	.82	1.31	.41	2.78	2.44	4.10	1.84	1.89	
July	2.78	2.84	3.23	1.76	4.14	1.53	2.20	3.29	1.39	3.52	3.08	
August	2.15	4.74	2.30	4.53	2.49	3.14	2.81	6.55	4.43	3.96	5.17	
September	1.27	1.51	2.01	1.60	3.24	4.31	3.65	5.24	1.13	.10	2.28	
October	1.60	2.81	2.54	2.35	2.70	2.50	3.36	2.48	4.50	2.45	4.15	
November	1.446	1.26	.65	2.38	.93	1.22	3.51	1.86	3.31	2.86	2.99	
December	3.15	2.40	2.12	2.34	3.54	2.96	.30	1.30	1.80	3.73	2.81	
TOTALS	27.06	4.24	24.09	26.07	26.22	30.91	29.21	32.26	32.68	23.42	28.67	

Site inspected by Dr. Glasenapp 20.9.27.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1911			Melrose.	3 m.	S.W.	Melrose.		

RAINFALL at *Melrose (Drygrange)*County of *6 - Tweed - Leader &c.*Observer *A.T. Roberts*River Basin *Roxburgh*

Type of Gauge

Annual Average *27.5* in. based on *10* years obs. un-weighted. Period of average *1931-40* Ref *5057-1356*

Diameter	5"											
Height	1' 0"											
Altitude	360'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January												
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
TOTALS	#											

1931.

Terminated - see letter d. 25.4.32 76517/50.

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	Direction	Parish Church.	Distance from gauge	Direction

Station No. 5057

## RAINFALL at Melrose (The Anchorage)

41

County of Roxburgh Observer Major T. A. Paton

River Basin 4 - Tweed - Ettrick + C

Type of Gauge M. O.

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

File No. ....

Diameter .....			911	483						5
Height .....					1					1-3
Altitude .....					41					300
Year .....	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means
January .....										-100
February .....										
March .....										
April .....										
May .....										
June .....										
July .....										
August .....										
September .....										
October .....										-100
November .....										44
December .....										3.14
TOTALS .....										1.49
										-100
										N.P.Dmp

1950 House no' high 70 yds

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.
1950			Melrose	2 m.	E'S	Melrose	500 yds

8 of 14 March 1936  
? carried

Station No. 5057

## RAINFALL at Melrose (See Anchorage) 51

County of Roxburgh

Observer Major J. A. Paton died 10.3.56

River Basin Tweed Ettrick C

Type of Gauge m.o.

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

File No.

Diameter	5"		911	783							
Height	1' 3"				1						
Altitude	300'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.25	2.58	.53	2.81	2.54	2.04					
February	2.85	.60	.75	1.95	1.98	1.76	#				
March	2.55	.95	.37	2.18	1.26	-1.00					
April	2.45	1.69	2.66	.70	.34						
May	3.01	2.05	1.64	4.76	1.96						
June	1.02	2.56	1.12	2.71	1.09						
July	3.55	1.40	4.19	2.34	1.78						
August	2.94	2.75	1.92	4.28	.48						
September	1.63	1.67	2.62	2.81	1.32						
October	0.26	3.59	1.71	5.27	1.58						
November	5.63	3.92	2.52	3.73	1.45						
December	2.47	4.21	1.77	3.36	3.68	-1.00					
TOTALS	31.61	27.87	21.80	36.60	19.45	-1.00 inc. avg.					
	D	D	D	d	D						

1956 T in 706.

X

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 26/528842

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

Summary of Earlier Records from 10-year Sheets :

J.W.J.

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					Camp 1960	