

## RAINFALL at Melrose (Bawden Kippelst)

County of Roxburgh.

Observer Mr W.A. Henderson.

River Basin S. Tweed. District.

Type of Gauge 41.0.

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....  
C 1904

Diameter					5						
Height					1 6						11"
Altitude					500						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				2.14	1.53	4.20	2.88	3.85	5.88	1.08	
February				.09	1.77	2.94	2.90	.92	1.97	1.13	
March				2.86	1.16	2.00	2.29	.74	3.24	3.10	
April				3.18	2.89	1.06	1.47	.28	1.43	1.93	
May				1.84	1.01	1.07	3.72	2.81	.89	1.76	
June				2.19	4.21	2.18	1.85	2.70	2.35	1.14	
July				1.83	.99	3.73	3.32	3.60	3.15	6.77	
August				3.10	2.83	1.51	4.80	2.10	1.11	.99	
September				2.41	3.23	4.01	1.93	2.24	.99	2.76	
October				5.06	5.18	3.08	3.15	5.35	3.05	2.66	
November				1.94	3.33	3.73	.54	5.73	4.27	3.36	
December				3.17	1.22	2.78	4.13	3.63	1.11	3.17	
TOTALS				29.81	29.35	32.29	32.98	33.85	30.44	29.94	

Suns 60° high 16° 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	Direction	Parish Church.	Distance from gauge
1934			St Bawden	1 m	NE	Bawden	1 m. NW

Station No.

5051/5

## RAINFALL at Melrose (Boundary Kippisland)

41

County of Roxburgh

Observer M F W A Henderson

River Basin Tweed-Tweed-T.S.

Type of Gauge M.O.

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

Ref.

File No.

Diameter	5"				912	980					
Height	1' 1"					1					
Altitude	500'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.20	4.26	3.81	1.87	4.14	2.66	2.22	6.31	1.61	1.73	
February	3.51	1.92	1.51	1.61	3.06	1.98	1.18	2.29	1.45	3.34	
March	2.72	1.21	1.34	1.62	1.23	1.86	3.80	1.05	1.03	2.05	
April	1.59	1.22	1.43	2.06	1.14	1.46	4.69	2.43	1.47	2.07	
May	2.28	2.43	4.77	2.33	4.67	1.74	3.14	1.64	2.40	1.17	
June	2.17	1.31	2.47	2.13	2.41	2.37	2.76	3.76	1.01	1.60	
July	2.52	1.94	2.65	2.85	2.18	2.00	3.98	1.38	2.45	3.16	
August	4.24	1.70	4.08	2.14	1.77	4.18	.19	8.11	2.48	3.39	
September	.77	2.48	2.12	6.95	3.12	2.26	1.45	2.69	.97	4.40	
October	3.56	2.36	3.68	3.07	4.45	.24	.69	2.25	5.19	1.24	
November	3.31	.63	1.43	6.82	.63	4.69	2.84	1.71	2.56	3.02	
December	.91	1.98	1.20	3.38	1.98	2.54	1.65	2.92	3.35	1.17	
TOTALS	29.78	23.44	30.49	35.83	30.78	25.98	28.58	36.54	25.92	28.34	
	D	D	D	D	D	D	D	D	D	D	

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

Reference No.....

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

Station No.....

5051/5

RAINFALL at Melrose ( Bowden Kippilaw ) ✓

County of Roxburgh Observer Mr. W.A. Henderson

River Basin 3-Tweed - Teviot &amp; C

Type of Gauge M.O.

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

File No.....

Diameter ...	5"			915	980						
Height ...	1' 1"					1					
Altitude ...	500'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.93	2.72	0.39								
February ...	2.19	.55	.71								
March ...	2.60	1.06	.48								
April ...	2.44	1.86	2.27								
May ...	2.46	2.10	2.27								
June ...	1.49	2.64	1.32								
July ...	4.10	1.21	4.02								
August ...	2.64	3.04	2.38								
September ...	1.84	1.57	2.92	#							
October ...	0.25	3.32	-100								
November ...	5.21	3.46	-100								
December ...	2.14	3.32	-100								
TOTALS ...	30.29	26.85	-100								
	D	D									

1953. Station terminated. Obs leaving district.

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference NT 265492 7			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1934	✓	✓