

A.M. Form 1356.

Air Ministry, Meteorological Office.

RAINFALL at *Port William (Monrovia)*County of *Wiglow*Observer *L.R. Younger.*River Basin *3- Luce Bay.**W.J. Milne Em., (1926)*Type of Gauge *N.O.*Annual Average *38.5* in. based on *7* years obs. un-weighted. Period of average *1881-1915* Ref. *S.*
A.M.S.

Diameter	5"										
Height	1' 0"										
Altitude	145'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.22	3.07	3.65	4.30	1.75	5.16	3.35	4.72	5.18	5.11	4.051
February	2.79	.01	3.96	.44	3.83	1.94	6.04	2.04	3.23	2.44	2.672
March	1.01	2.78	1.92	2.70	1.25	2.16	1.43	1.11	2.64	5.11	2.211
April	1.92	3.65	1.48	2.95	3.06	.59	2.76	.26	1.49	2.46	2.082
May	2.24	3.30	2.01	3.94	.53	3.56	2.14	3.51	1.00	1.49	2.372
June	5.31	1.25	2.50	1.78	3.18	2.96	2.93	4.14	1.71	.71	2.647
July	3.61	2.72	3.02	2.58	1.77	5.92	5.56	5.23	4.29	4.29	3.899
August	3.74	2.08	1.93	4.61	1.56	2.81	2.23	3.01	1.59	1.11	2.467
September	3.60	6.16	.62	5.02	5.16	4.91	2.36	4.72	3.71	3.40	3.966
October	2.97	5.91	2.55	6.01	6.64	2.95	2.89	7.67	3.96	4.97	4.652
November	8.77	2.88	2.49	2.00	5.97	3.44	1.68	6.73	4.77	7.08	4.581
December	4.55	5.46	1.87	9.60	5.01	4.00	5.36	3.99	2.43	6.06	4.732
TOTALS	44.73 2.8	39.26 2.4	28.00 2.0	45.93 2.2	39.71 2.2	40.40 2.1	38.73 2.0	47.13 2.0	34.20 2.0	43.23 2.0	40.322

1931. Sledge 5½' high 9' S.E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			<i>Whauphill</i>	<i>5½</i>	<i>N.N.E.</i>	<i>Mockrum</i>	<i>2½m</i>	<i>N.N.W.</i>

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 5087

RAINFALL at Port William (Monreith)

41

County of Wigtown

Observer W. J. Milne Esq.

River Basin 3 - Luce Bay

G. Murray Esq.

Type of Gauge M.O.

Monreith Estate Company. 1949.

Annual Average 38.5 in. based on 7 years obs. up-weighted. Period of average 1881-1915 Ref. S. Au. W.S.

File No.

Diameter	5"				635	988					
Height	1'0"					1					
Altitude	145'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.94	7.97	5.90	3.73	4.72	6.08	5.20	7.63	2.25	2.27	
February	3.41	2.33	2.23	1.36	5.23	2.44	.78	1.96	2.03	3.75	
March	2.97	4.30	.64	.42	1.65	2.98	6.72	1.39	2.68	2.83	
April	1.70	2.15	2.37	2.67	2.31	1.01	4.32	1.73	2.69	2.83	
May	3.16	2.81	4.16	1.76	3.01	1.34	4.97	.92	.84	1.77	
June	1.26	0.96	8.93	2.50	3.07	2.32	4.35	4.19	.72	2.54	
July	3.29	3.33	2.59	3.13	2.63	2.84	3.18	2.64	2.68	3.06	
August	5.47	4.63	6.77	4.33	1.87	4.08	.09	3.52	2.55	6.23	
September	1.89	5.17	3.05	6.26	3.00	5.95	4.09	4.72	2.38	8.14	
October	5.09	5.57	5.26	6.35	4.47	.67	1.34	5.17	5.26	3.60	
November	3.23	.49	3.75	7.14	.36	7.19	6.01	4.43	4.09	3.06	
December	1.72	6.01	2.31	4.07	4.36	4.83	2.01	4.41	5.09	2.00	
TOTALS	35.13	45.72	41.96	43.72	36.68	41.73	43.06	42.71	33.26	42.08	
	d	d	d	d	d	d	d	d	d	d	

Figures for part 1948 unreliable, as water container leaking. Repaired beginning of November.
March too.

263.97

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 5007

RAINFALL at Port William (Monrovia)

51

County of Wigtown

Observer Monrovia Estate Company

River Basin 3-Inch Bay

Type of Gauge M.O.

Annual Average 38.5 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. S.A.W.S.

" " 41.01 - " 36 - " within 1921-28. " " 1916-30

File No.

Diameter ...	5"		635	988							
Height ...	1' 0"			1	7"	4"	1' 0"				
Altitude ...	145			51	0' 15"						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.59	3.49	1.73	3.37	3.01	4.61	3.90	5.11	1.69	4.15	
February ...	2.65	.56	1.01	3.65	3.24	.99	3.36	4.05	1.75	3.27	
March ...	3.36	2.27	.49	3.47	2.68	1.80	3.58	1.70	2.80	2.22	
April ...	1.23	1.45	2.12	.85	2.80	1.56	2.13	1.08	2.92	2.95	
May ...	1.99	1.95	3.04	2.75	3.43	1.05	2.93	3.31	1.04	2.23	
June ...	1.91	2.20	1.03	3.06	4.51	2.91	1.48	4.40	2.82	1.96	
July ...	2.34	2.20	4.45	4.41	2.02	4.15	5.47	3.83	2.22	4.14	
August ...	4.35	4.53	2.46	3.96	1.33	7.32	3.16	3.57	.52	4.28	
September ...	3.95	2.83	5.78	4.41	2.31	5.37	4.99	5.05	2.38	3.87	
October ...	0.63	4.18	3.85	8.42	2.31	2.29	4.48	4.29	4.83	6.27	
November ...	(7.42)	2.93	4.97	7.54	3.01	1.94	2.53	2.62	5.13	7.34	
December ...	(6.80)	3.80	3.48	4.26	4.65	4.17	3.88	5.43	6.61	3.83	
TOTALS ...	41.20	32.39	34.41	50.15	35.10	38.16	41.89	42.84	34.71	46.01	
	d	d	d	d	d	d	d	d	d	d	

In Nov 1956. G. sound. Set at 7". To be raised to 1'. New gauge was installed Nov 1954. Trees 40-50' high 40' NW, 20-25' high 40' SW. Wild raspberries come 3' tall encroaching on gauge. These are to be cut.

In 1910-59 G. sound - rim at 9" - to be raised. O/S. W & NW trees between at 40° elevation. No better site. Not a satisfactory station. Obs. not ink checked

00034

25/361433

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

EN240566

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
		C 1921	✓	✓	
		✓ 62-21	✓ but d 31, 32, 35, 36	✓ but d 41-43	