

## RAINFALL at Port William (Monreith)

County of Wigton

Observer L.R. Younger.

River Basin S. Luce Bay.

W.I.D. Minn Env., (1936)

Type of Gauge N.O.

Annual Average 38.5 in. based on 7 years obs. unweighted. Period of average 1881-1915 Ref. S. W.U.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	4.44	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	1.69	2.46	2.082
May	2.24	3.30	2.01	3.94	.53	3.36	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	5.06	4.732
TOTALS	444.73 d.d.	(39.26) d.d.	28.00 d.d.	45.93 d.d.	39.71 d.d.	40.40 d.d.	38.73 d.d.	47.13 d.d.	34.20 d.d.	43.23 d.d.	40332

1931. Hedge 52' high 9'S.E.

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
1931.			Abbotsford	5 1/4	N.N.E.	Mockrum	2 1/2 m	N.N.W.

## RAINFALL at Port William (Manreith)

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County of Wigtown

Observer W. T. Milne, Esq.

River Basin 3 - Luce Bay

G. Murray, Esq.

Type of Gauge M.O.

Manreith Estate Company. 1947.

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

AU.WS

X

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	4.94	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	6.4	4.2	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	5.14	3.05	6.26	3.00	5.95	4.09	4.72	2.38	8.14	
October	5.09	5.51	5.26	6.35	4.47	.67	1.34	5.17	5.26	3.60	
November	3.23	4.9	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 outer container leaking. Regained beginning of November. March low.

283.97

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

Station No. 5007

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## RAINFALL at Port William (Monreith)

County of Wigtown

Observer Monreith Estate Company

River Basin 3 - Luce 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.T.A.W.S.  
 in 41.01 - - - 36 - - - within 1921-58. - - - 1916-50 File No.

Diameter ...	5"	635	988									
Height ...	1' 0"			1	7"	10"	10"					
Altitude ...	145			51	105							
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	3.17	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	3.47	.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	8.62	2.81	2.29	4.48	4.29	4.83	6.27		
November	(7.45)	2.93	4.97	7.54	3.01	1.94	2.53	2.62	5.13	7.34		
December	(6.80)	3.80	3.46	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, E. Sound - set at 7". To be raised to 1'. New gauge was installed  
 Nov 1954. Trees 40-50' high 40' N.E. 20-25' high 40' SW. Wild raspberries came  
 3' tall encroaching on gauge. These are to be cut.  
 In 1950 G. Sound - rim at 9" - to be raised. O/S WNW Trees between  
 at 40' elevation. No better site. Not a satisfactory station. Obsr. wt  
 interested

00034

25/361433

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference ..... 61210516

Date.	Lat. N.	Long.	Railway Station.	Distance 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 1921	bil - 21	/	✓	