

RAINFALL at *through tree forest.*County of *Likiep*Observer *Mr. J. M. Graham, Esq.*River Basin *2- Green Wagon Bay.**(1926) Hugh Martinell*Type of Gauge *4 in. G.*Annual Average *in.* based on *years obs. un-weighted.* Period of average *Ref.*

Diameter	.....			5								
Height	.....			1' 3"								
Altitude	.....			350'								
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....			3.75	5.65	2.22	6.01	6.68	5.86	6.12	3.22	
February	.....			2.58	.41	5.20	2.28	7.27	3.30	6.57	2.34	
March	.....			3.53	3.21	1.59	3.34	2.44	2.29	4.33	5.89	
April	.....			1.53	3.27	2.95	.66	2.88	.70	2.49	2.10	
May	.....			1.82	4.24	.88	3.73	1.91	3.99	1.08	1.46	
June	.....			3.08	1.76	3.75	4.07	3.64	6.25	3.14	.99	
July	.....			5.51	3.92	2.11	6.12	6.03	6.54	6.51	4.80	
August	.....			3.19	4.31	1.76	4.33	3.43	3.81	1.30	1.88	
September	.....			.63	6.29	5.22	6.07	3.46	6.25	4.12	4.63	
October	.....			3.45	6.94	7.83	4.40	2.82	9.97	3.89	6.20	
November	.....			3.14	1.04	5.98	7.05	3.70	8.84	7.02	8.03	
December	.....			2.57	1.80	4.31	5.33	2.93	5.01	3.84	6.44	
TOTALS	.....			34.78	52.84	43.80	54.39	47.19	62.81	50.41	47.98	
				W.	W.	W.	W.	W.	W.	W.	W.	

*1933 Jan estimated by surrounding stations.*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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1934			Palmire	1 1/2 m	S.	Muni Gaff	2 3/4 m	W.

Station No. 5013/5

RAINFALL at Kierrough tree Forest

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County of. Kirkcudbright

Observer W^E Hugh Macmillan

River Basin 2-Cree + Victoria Bay

for J M K Graham Esq

Type of Gauge M.O.

Forecasting Commission 1948

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

Diameter	5"				633	621	*	*		5"	
Height	1' 3"					1				1-3	
Altitude	350'					41				50	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.90	6.13	7.78	5.60	3.34	6.51	5.40	8.16	3.54	3.42	
February	(4.59)	3.14	5.66	1.61	7.90	3.34	(.60)	2.70	3.24	3.60	
March	(3.02)	4.87	1.21	2.5	3.75	3.10	(6.04)	4.58	2.54	4.32	
April	1.75	2.50	3.76	4.00	2.51	1.38	6.06	2.10	3.81	4.94	
May	(4.19)	3.28	4.57	2.71	4.04	.86	(4.71)	2.13	(1.04)	1.45	
June	(1.37)	1.21	5.20	4.17	3.91	4.82	(4.00)	4.90	(1.00)	3.60	
July	4.56	3.79	2.49	3.47	3.94	3.23	4.39	4.28	2.35	4.70	
August	6.48	5.28	6.38	3.79	1.34	3.81	.12	4.00	4.32	7.34	
September	3.33	6.22	3.61	5.70	5.46	6.02	5.20	(6.53)	(2.04)	8.57	
October	5.24	6.17	8.61	7.52	5.04	.73	(1.47)	6.30	7.00	5.25	
November	3.88	.99	4.93	6.33	1.78	10.06	(7.25)	(4.60)	6.77	3.23	
December	2.41	6.48	3.05	7.18	4.94	5.48	2.87	5.90	8.24	2.96	
TOTALS	41.72	50.06	57.25	52.33	47.95	49.34	48.11	(56.18)	(4.594)	53.38	

FHA No.

Feb. Mar. May and June amended.
 1947 months in brackets apportioned 1948 sept. & Nov. amended 1949 p. Too much estimation.
 1950 New Year's day adopted shortly.
 27/8/50 gauge moved 6 m. S.S.E. about 25' 100 yds. N.E. flood 35' high 150 yds S.E. line of
 trees 40' 110 yds S.W. Hill 100' A.M. SL 250 yds N.W.

23004

* None

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.	Direction
27/8/50			Salnure	1 m.	S.	minningoff	3 m.	N.W.

Palnure

Station No. 5013/5

RAINFALL at (Kinnoughtree Forest)

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County of Kirkcudbright

Observer Forestry Commission

River Basin 2-Cree + Wigtown Bay

Type of Gauge M.O.

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

" 53-54 " " 24 " " within 1933-58. " 1916-50
File No. F 21547/57

Diameter ...	5"				633	631					
Height ...	1' 3"					1					
Altitude ...	50'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.19	5.86	2.70	5.51	3.05	4.99	6.70	6.78	2.71	5.40	
February ...	3.76	1.99	2.25	6.22	3.20	1.06	3.36	4.21	2.04	6.12	
March ...	4.23	4.03	.50	5.33	3.62	3.44	4.50	1.35	3.95	2.36	
April ...	1.67	2.36	2.80	2.65	4.88	2.14	2.00	1.97	2.86	4.76	
May ...	2.57	2.77	3.99	1.08	3.70	2.66	3.81	3.63	1.30	2.95	
June ...	2.49	3.79	1.38	5.79	5.02	4.07	2.07	3.84	2.84	2.61	
July ...	2.30	3.35	6.61	6.18	1.80	5.96	5.07	3.34	3.39	5.03	
August ...	8.11	3.31	4.10	5.50	1.95	6.76	5.16	5.04	.62	6.38	
September ...	6.13	2.78	6.63	7.89	3.73	4.46	6.30	7.45	2.23	3.68	
October ...	0.61	5.50	5.23	9.48	3.89	3.55	6.64	5.02	6.11	5.70	
November ...	11.07	3.71	7.68	11.03	4.46	3.04	4.50	3.05	6.97	8.50	
December ...	8.05	5.16	6.31	9.45	6.32	7.70	8.48	6.36	9.39	5.07	
TOTALS ...	57.18	44.4	50.16	79.11	115.67	49.83	57.79	52.24	44.91	58.56	
	d	d	d	d	d	d	d	d	d	d	

1951 risen but 12' 11 8' NE.

1958 - became climat. stn. approx. N.E.R. 25/455648 (31.12.57 - 11A). Newton Stewart, Wigtownshire, is nearest town.

Period 1951 - records only

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 25/455648

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1951			Palnure	1 mi	S	Hannigaff	3 mi W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1933	1949	