

Station No. 57987

RAINFALL at Slinthaygill (Roochall)

41

County of Sutherland
 River Basin 1 - Dornoch Firth
 Type of Gauge M.O. (on beam)

Annual Average 36.8 in. based on 4 years obs. un-weighted. Period of average 1881 - 1915 Ref. B of Average

File No.

Diameter					5"		780	804			
Height					1' 0"				1		
Altitude					200'				41		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					-100	1.97	2.27	4.90	7.98	4.81	
February					-100	4.99	1.62	2.76	3.62	2.25	
March					-100	1.03	2.00	2.17	2.76	2.05	
April					# -100 inches	2.10	3.45	3.02	3.07	3.88	
May					3.74	1.19	2.32	2.56	2.52	1.91	
June					5.52	2.88	3.49	3.11	1.23	2.36	
July					2.61	6.11	3.85	2.38	1.26	(3.07)	
August					3.24	3.18	0.27	4.07	3.11	(2.30)	
September					4.72	4.41	5.96	4.06	2.15	(6.34)	
October					3.64	0.69	2.25	5.34	2.15	2.51	
November					1.05	5.59	5.57	3.71	2.50	3.54	
December					4.90	2.96	2.76	4.45	7.99	2.27	
TOTALS					-100 inches	37.10	35.81	42.53	40.34	39.29	

1945 House 20' high 30° NW Shed 9' high 10° S Tree 25' high 14° S, SW, 2 W.
 4.7-4.5 gauge moved 1/2 m E. New site:- Shed 6' high 26° E. Farm buildings 15' high 22° NE.
 1946. } m.p. low. (Anemometer 33 in. height 36 cm). Stone dyke & hedge 5' high 7° NE.
 } to be inspected

1950 obes & left abn. to daily values.

00700

101 97 116 110 107

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.
1945			Invergordon	7 m	SE	Altas	200 ^E	S

Station No. 579817

51

RAINFALL at Strath Oykell (Rosehall), Allans P.O.

County of Sutherland Observer T. A. Munro Esq.

River Basin 1 - Dornoch Firth

Type of Gauge H.O. Can. (10 cm)

Annual Average 36.8 in. based on 7 years obs. un-weighted. Period of average 1881 - 1915 Ref. P.B. 621

File No.

Diameter ...	5"		780	804							
Height ...	1' 0"				1						
Altitude ...	200'				51	250'					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.53	3.14	3.60	2.36	2.53	3.18	4.46				
February ...	2.94	3.32	2.29	2.50	3.49	2.85	2.08				
March ...	2.89	2.18	1.16	2.11	1.14	1.58	3.56				
April ...	1.17	0.94	1.98	1.62	2.04	2.60	1.10				
May ...	0.87	1.89	2.46	4.34	3.78	1.75	1.63				
June ...	1.51	2.22	3.15	2.56	1.79	2.10	2.85				
July ...	3.64	2.28	4.81	2.84	.66	5.18	5.29				
August ...	4.24	2.26	3.05	1.74	.46	6.87	4.35				
September ...	1.21	2.67	4.17	3.73	3.17	3.17	3.10				
October ...	1.24	3.61	1.25	7.01	4.26	3.64	3.41				
November ...	6.38	3.87	4.28	3.53	2.30	3.99	2.65				
December ...	4.83	3.92	2.78	7.99	6.27	4.07	6.42				
TOTALS ...	37.15	32.30	34.98	42.33	31.89	39.98	40.89				
	D	N.P.	D	D	D	D	D	O	O	O	

1945 Shed 6' high 26° E. Farm buildings 15' high 22° NNE. Stone dyke + hedge 5' high Tyne NE.

1952. n.p. low. Obs states gauge clear from screening

1953. Point. In June 1956. Q.sound. Ground slopes fairly deeply down to SW. 0° E to W (shelter to S) More recommended to small field NE of house. House SW 15°-20°. Telegraph pole W 27°. Tree NW 27°. Pts 18° S 35°

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 29/504000.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1945			Gawsworth	1 mi	SE	Allas	200 yds S

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
					C 1945 imp 1946, NP 1947-49 P 1950	

Station No. 57981/1

51

RAINFALL at Strath Ogwell (Rosehall)

County of Sutherland

Observer H. M. Munro Esq.

River Basin 1 - Dornoch Firth

Type of Gauge M.O. 3245 1/4

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

File No.

Diameter ...				780	686					5"	
Height ...					1					1'0"	
Altitude ...					51				250.		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...								3.27	6.41	3.58	
February ...								3.51	1.27	3.06	
March ...								2.16	1.60	0.84	
April ...								2.11	4.22	2.73	
May ...								5.03	2.13	1.64	
June ...								2.58	2.80	2.78	
July ...								2.28	3.73	2.21	
August ...								4.67	2.63	4.08	
September ...								2.58	2.34	2.13	
October ...								5.18	5.51	4.97	
November ...								1.28	4.85	2.88	
December ...								3.71	3.07	4.54	
TOTALS ...								38.36	40.56	32.49	
								D	d	N.D.	

1958 front. Moved from 57981?

Ins. 22660 R. Cranna. q. sound. Gaps gal. but a little ~~one~~ o/e to SSE. Best site available. Obsr. very meticulous. q. moved to present site in Nov 1958 from Pitless P.o.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 29467023

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

Summary of Earlier Records from 10-year Sheets :

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