

Station No. 5798/7

RAINFALL at Strath Oghell (Rosehall)

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County of Sutherland

Observer

C.M. Murray FoxRiver Basin 1- Donoch FrithMr. A. MunroType of Gauge M.O. (on beam)Annual Average 26.8 in. based on 4 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. B. of Glasgow

File No.

Diameter					5"			7.80	8.04		
Height					1' 0"						
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 in	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	(5.07)	
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 in D	37.10 P	35.81 D	42.53 D	40.34 D	39.29 d	

1945 House 20' high 30° NW Shed 9' high 10° S Trees 25' high 14° S, SW, & W.
 4.7.45 Gauge moved 1/2 m E. New site: - Shed 6' high 26° E. Farm buildings 15' high 22° NE.
 1946 } n.p. low. (Air from mp 33 in. being 36 in). Stone dyke 6' hedge 5' high 7° NE.
 } to be inspected
 1950 Aug & Sept abn. No 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			Inverish	7 m	SE	Altair	200'	S

BRITISH RAINFALL ORGANIZATION

Station No. 5999/17

RAINFALL at Strath Oghell (Rosehall), Allass P.O.

County of Sutherland Observer ~~L.A.~~ A. Munro E.39/4

River Basin 1- Dornoch Firth

Type of Gauge M.O. (con loan)

Annual Average 36.8 in. based on 27 years obs. - 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 ...	2.59	2.18	1.16	2.11	1.14	1.58	3.55				
April ...	4.17	2.94	1.98	1.62	2.04	2.60	1.10				
May ...	0.87	1.39	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	A.P.	D	D	D	P	O				

1945 Shed 6' high 26'E. Farm buildings 15' high 22yd NW E. Stone dyke + ledge 5' high Tydo NE.

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

1958. Point

has June 1958. G. sound. Ground slopes fairly deeply down to SW. O/E to W (Shelka to S)

Max recommended to Shell field NE of house. House SW 15-20°. Telegraph pole to 27°. Tree

NW 27°, P. 18' 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.	Direction from gauge.
1945			Ganershin	7yd	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
				1945 unob 1946, NB 1947-49 p 1950 d	

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County of SutherlandObserver A. M. Munro Esq.River Basin 1- Dornoch FirthType of Gauge M.O. 3295/44

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	084	
April ...								2.11	4.22	273	
May ...								5.03	2.13	1.44	
June ...								2.58	2.80	2.78	
July ...								2.28	3.73	2.21	
August ...								4.67	2.63	4.01	
September ...								2.58	2.34	2.13	
October ...								5.18	5.51	2.88	
November ...								1.28	4.85	2.59	
December ...								3.71	3.07	4.54	
TOTALS ...								38.36	40.56	32.49	
								D	d	N.D.	

1958 print. moved from. 5798/77

Ins. 22660 R. Crauna. G. sound. Gipsal: but a little o/c to SSE. Best site available. Obsv. very meticulous. G. moved to present site in Nov 1958 from Altass P.O.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 29/467023

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