

RAINFALL AT Ben Alibreck Ullnahaarra F.C. Maude

Lat.

Len.

County of Sutherland

Rain Gauge, by

Observer R. A. Sutherland

N. Coast - 4.

Diameter										5	
Height										1 - 0	
Altitude										300T	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January										3.52	5.04
February										9.06	1.19
March										5.44	3.96
April										3.22	3.60
May										2.61	2.41
June										2.10	1.19
July										1.43	2.59
August										2.93	3.24
September										3.06	4.86
October										2.72	2.87
November										4.37	5.93
December										4.48	9.47
TOTALS										51.94	41.00

Tongue Church 16 miles N.

House 9ft high 24ft N.W.

RAINFALL AT Loch Naver, Altacharra

Lat.

Lon.

County of

Sutherland

Snowdon Rain Gauge, by

Observer Rev. A. Sutherland

North Coast Streams - Lt.

Rv G Mackay

Diameter ..	5										
Height ..	10										
Altitude ..	300 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.19			6.44	3.21	6.06	7.49	5.25	4.26	5.76	
February ..	2.85			6.74	3.06	6.22	6.72	4.40	7.24	2.41	
March ..	2.76			4.87	1.48	4.59	4.16	3.59	4.05	2.10	
April ..	2.48			4.09	6.67	3.54	2.33	2.33	2.96	2.72	
May ..	1.91			2.60	1.74	1.32	4.20	2.44	2.23	1.85	
June ..	2.38			1.48	2.15	2.44	.93	3.58	2.37	1.52	
July ..	4.98			6.51	1.47	1.74	3.27	1.64	1.30	2.98	
August ..	2.62			7.64	2.17	3.22	3.24	3.04	1.71	3.08	
September ..	4.30			2.61	2.97	3.05	2.17	.93	5.94	2.17	
October ..	5.34			5.48	2.94	4.35	3.27	1.62	1.56	5.81	
November ..	5.60			6.85	4.49	5.45	8.66	2.73	5.42	6.19	
December ..	7.19			2.44	5.79	3.48	5.88	3.16	3.71	3.44	
TOTALS ..	4860			56.70	38.14	45.46	52.32	34.66	42.75	40.03	

M m m m m m m m m Imp. D.

1900 Tongue church 16 miles N

Lang Slator 22 . S

Church Manse both more than three hours high away

1908. House 30 ft. high, 50 ft. NW.

RAINFALL at Altnaharra

County of Sutherland

Observer

G. J. MacIntyre

River Basin North Coast Streams. 4

Rev. Malcolm Gillies (1912)

Rain Gauge, by

Diameter ...			5								
Height			1 0								
Altitude ...			300 T								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TRANS.
January ...	614		3.27	2.13	4.81	4.03	11.68				
February ...	365		2.93	3.45	3.93	4.02	5.31				
March	1.89		3.72	5.52	5.09	3.67	3.61				
April			4.49	1.81	2.59	4.04	2.63				
May	229		2.22	3.92	3.67	1.33	4.20				
June	1.41		2.51	3.72	1.25	.52	5.13				
July	298		2.68	1.70		3.74	2.87	2.32			
August.....	496		6.99	.98		3.17	1.83				
September ..			2.31	2.92		5.46	2.37	8.38			
October ...			4.09	3.22	.88	2.57	6.38				
November ..			7.47	8.88	7.17	4.61	5.65				
December ...			7.20	6.97	7.60	7.46	4.28				
TOTALS ...			4988	45.22		4462	56.48				
					=	144.0	144.0				

1st July - Sept - lost.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

Station No.....

5801/5

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RAINFALL at Loch Naver (Altindhardt)

County of Sutherland.....

Observer Mr. W. Ross

River Basin No. - North Coast Streams

Type of Gauge.....

Annual Average 12.3 in. based on years obs. un-weighted. Period of average..... Ref.....

File No.

Diameter							5"				
Height							1'				
Altitude							280'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January								4.35	6.44	5.10	
February								3.24	2.76	3.29	
March								2.53	2.89	2.01	
April								2.07	3.77	1.96	
May								2.46	1.66	1.69	
June								2.69	.77	2.41	
July								1.86	.76	4.92	
August								5.01	4.67	1.98	
September							#	4.85	1.81	9.22	
October								3.00	4.76	2.98	3.85
November								6.52	3.92	2.93	3.52
December								1.75	3.95	7.95	1.91
TOTALS							Inc. m.p.	41.69	39.39	41.86	
							#	.02	.02	.02	allow

1947 Woods 45^{1/2} high, 300 yards SE E.N.
1949 n.p. low.

1950. n.p. low. Gauge was over-exposed. Obs promised to move it to a sheltered place 100 yds N in Jan'51

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.
1947			Laxa	21 miles.	S.	Tingue	17 miles. N.

Station No. 580/5

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RAINFALL at Hoch Naver (Altmahera)County of Sutherland Observer Mr W RossRiver Basin. 4. North Coast Stream.

Type of Gauge.

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

File No.....

Diameter	5"											
Height	1' 0"											
Altitude	280											
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January		X										
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
TOTALS	NR	NR										

1960 terminated. No records exist since 1957.

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	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	
	1910	1919	1920	1930	1931	1940	1941	1950	1951	1960
							1947	NR		
							1948	D		
							1949	50	NR	

RAINFALL at Lough Neagh (Mudale) Station No. 580151County of Sutherland Observer N.S. Hydro-Electric BoardRiver Basin 4. North Coast Streams

Type of Gauge.

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

File No.....

Diameter ...				5							<u>Hydro Sta No. 751579</u>
Height ...				1' 0"							<u>NGR: NC(29) 533357</u>
Altitude ...				296'							<u>Alt: 90m</u>
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...				2.56	7.40						
February ...					5.40						
March ...					2.73						
April ...				2.54	1.06						
May ...					3.81	4.40					
June ...					2.98	1.51					
July ...					3.04	.65					
August ...					2.71	.52					
September ...					4.83	6.00					
October ...					7.25	7.52					
November ...					5.85	2.90					
December ...					13.15	9.09					
TOTALS ...					<u>NP</u>	<u>43.34</u>					

1954. NP. incomplete.
1955. Print.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference ... (29) 533357

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