

RAINFALL at Alness (Ardross School)

County of Ross & Cromarty Observer J. H. Ross Esq.

River Basin

Type of Gauge

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

Diameter	.....					5"						
Height	.....					1' 0"						
Altitude	.....					460'						
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....						4.57	2.97	4.46	3.96	.83	
February	.....						2.61	3.69	2.40	2.61	1.34	
March	.....						1.15	2.91	1.83	2.38	1.70	
April	.....						1.61	.55	.68	2.60	3.47	
May	.....						1.28	1.64	1.92	.44	1.50	
June	.....						.97	2.29	2.51	1.18	.30	
July	.....						5.06	2.41	4.83	6.07	7.67	
August	.....						1.23	2.87	1.31	1.76	1.46	
September	.....						3.71	1.58	2.93	.96	1.34	
October	.....						4.01	1.70	4.81	2.32	3.85	
November	.....						1.86	.39	3.79	3.14	5.98	
December	.....						4.59	1.13	2.23	1.89	3.32	
TOTALS	.....						32.65	24.13	33.70	29.31	32.76	

~~1936-42~~
Bath gauge used 7/44. Reasonable. H. Rowell. 8/44.

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.
			Alness	3 miles	S by E			

RAINFALL at Alness (Ardross School)Station No. 5776/1

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County of ROSS & CROMARTY Observer J. H. Ross Esq.River Basin to Cromarty Firth

Type of Gauge.....

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

File No.

Diameter	5"			781	081						
Height	1' 0"				1						
Altitude	460				41		490				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.43	3.36	1.54	4.65	3.28	1.79	1.75	4.08	5.34	3.57	
February	2.92	2.00	3.91	2.29	3.62	3.19	1.19	3.53	2.53	2.70	
March	2.88	.85	1.43	1.47	1.47	1.67	2.10	1.56	2.05	.95	
April	1.09	1.90	2.67	2.11	1.83	1.27	2.93	2.17	2.02	3.87	
May	2.64	2.53	1.72	3.36	2.36	1.68	2.64	3.70	1.79	1.83	
June	0.34	1.19	3.09	3.06	3.37	2.68	2.19	3.84	1.52	1.66	
July	1.75	2.20	2.59	1.13	2.91	4.44	2.52	2.67	1.47	2.86	
August	4.75	3.74	3.24	1.45	2.45	2.54	74	4.86	3.52	2.71	
September	1.01	4.05	2.49	2.51	3.55	4.52	4.01	1.79	1.12	5.70	
October	4.61	4.41	3.00	4.48	5.20	.33	1.27	2.38	1.50	1.88	
November	3.40	.81	3.65	3.71	.28	4.76	4.55	3.03	1.49	3.68	
December	3.15	2.79	1.06	3.34	3.23	1.69	2.77	2.96	6.52	1.88	
TOTALS	30.97 np	29.83 np	30.39	33.56 D	33.55 D	30.56 D	28.06 D	36.57 D	30.87 D	33.29 D	

Back years 1936-42 rec'd 28.7.44 Reasonable. W. Rowland 2/1944

1942 falling off? Help

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.
1946 1948			Alness	3 mls 3 1/4	Sky E NNW	Alness	3 mls	Sky E NNW

Station No. 57761

RAINFALL at Alness (Ardross School)

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County of Ross & Cromarty Observer J. H. Ross, Esq.

River Basin H. Cromarty Firth

Type of Gauge B.A.

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

File No.

Diameter ...	5"	5					787	087			
Height ...	1' 0"	1' 6"	1' 0"				1		10"		
Altitude ...	490'	495'						51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.77	2.67	1.81	2.30	0.94	3.83	4.04	2.74	5.41	4.63	
February ...	2.27	1.29	2.06	2.17	1.76	1.98	2.20	3.05	0.94	2.71	
March ...	2.41	2.64	1.11	2.21	1.32	1.50	2.77	1.96	1.62	0.94	
April ...	4.34	1.23	2.58	1.12	.89	2.72	.81	1.90	4.60	1.80	
May ...	1.51	1.72	2.08	4.63	3.63	1.79	1.75	4.50	0.97	0.62	
June ...	1.44	1.35	2.15	2.46	.80	2.11	1.94	2.21	1.61	2.85	
July ...	2.04	.94	3.96	3.74	.42	5.55	6.80	2.24	3.42	2.82	
August ...	5.91	4.34	1.68	1.92	.46	5.79	5.29	2.99	1.34	5.15	
September ...	0.88	1.64	3.18	2.26	1.90	3.10	1.71	2.44	0.64	2.85	
October ...	1.15	2.50	.67	5.07	4.22	4.00	1.70	3.17	3.71	3.98	
November ...	5.67	3.22	2.41	2.42	1.17	2.39	2.09	1.22	4.60	2.39	
December ...	3.85	2.94	1.93	7.16	6.78	3.30	5.96	3.77	2.35	3.06	
TOTALS ...	34.24	26.48	25.62	37.46	24.29	38.06	37.06	32.19	31.05	33.80	
	D	D	D	D	D	D	D	D	D	D	

1951. Wall 5' 15" W.

Imps 15 ft. Gamma. 9 mi. garden behind (i.e. N.W. 4) Schoolhouse. Stone wall W.S.W. W. end far to N.W. & N.E.

Practically level, slight general slope N.E.

g. delving like broken flat bottom measure. g. the rock N.E. but also reference to mud funnel.

N. by new measure

Ins. 21.6.60 R. Crane. g. sand. Shallow funnel. Exp. sat. Observer reads at midnight!

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 28/644736.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1948			Alness	3 mls	NNW	Alness	3 mls	NNW

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1936	1941-42 NP 1943-45 D 1946-48 D 1949-50 D	