

RAINFALL at Inverness, Culduthel ReservoirCounty of InvernessObserver Alan Knowles Esq.River Basin Ness, N. bank - 6Rain Gauge, by  
(approved by M.O. 1923)

Diameter ...			5						5		
Height .....			12						1		
Altitude ...			242	242					242		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	3.30	4.90	(2.15)	4.48	1.48	3.16	1.91	3.77	5.21	1.43	3.09
February ...	3.42	5.58	(3.10)	1.40	1.11	4.16	1.24	0.94	2.60	1.35	1.63
March .....	2.00	2.15	(1.45)	1.68	1.87	1.79	2.67	1.59	2.45	1.25	1.26
April .....	1.47	62	(2.40)	1.73	1.80	1.78	1.76	1.97	1.96	1.08	1.06
May .....	1.40	2.48	(3.70)	2.80	3.98	3.55	2.04	1.93	2.08	1.99	1.42
June .....	1.54	1.07	(1.45)	1.72	2.29	1.33	1.88	2.76	3.42	1.80	1.10
July .....	2.14	2.29	(2.60)	1.81	3.22	2.32	1.68	2.91	1.80	2.86	3.09
August .....	3.87	3.31	(2.00)	4.56	1.42	1.94	1.70	3.83	3.95	3.64	4.07
September...	2.72	2.07	1.34	1.77	4.74	4.07	2.34	5.65	3.07	1.93	3.07
October .....	1.56	2.06	2.30	3.10	2.30	1.84	3.00	4.31	2.74	3.56	3.17
November...	3.28	1.04	1.93	2.50	1.03	1.79	3.28	2.08	3.42	2.54	4.43
December...	1.94	3.69	2.14	1.90	1.21	2.59	2.38	1.25	2.21	2.70	1.96
TOTALS...	24.54	26.26	(25.56)	27.45	30.45	27.32	25.88	32.99	33.91	23.13	28.35

1923. House

Ht. 28'.  
Dist. 90'.  
Dir. SEfrom - Ang. NW 1/2 outcrop with  
W. 1/2 57131929. House 25' high, 30 yds S.E.  
Trees 60' " 70' " E.Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923	57° 26'	4° 14'	Inverness	3 m.	N.	Inverness	3 m.	N.

RAINFALL at Inverness (Auldwell Reservoir) M.W.R.County of InvernessObserver The Town Council (A. Howie) Mr. M. McPheeRiver Basin 6-Hees-Right BankThe Town Council (1938)Type of Gauge M.O.Annual Average 27.6 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. a.w. sheet  
computed x 11/36

Diameter	5											
Height	1.0											
Altitude	242											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.08	4.29	2.78	2.72	1.89	2.72	3.59	3.89	3.08	.76	2886	
February	2.26	.55	2.04	.31	3.61	1.89	2.34	1.13	2.43	1.48	1804	
March	1.01	2.39	0.42	2.82	1.35	1.42	1.61	1.42	1.88	1.76	1609	
April	1.98	3.29	2.29	5.07	2.29	.76	.32	.47	1.16	1.74	1927	
May	2.68	3.09	1.04	2.02	1.15	.83	1.25	2.03	.53	1.58	1655	
June	3.44	.22	2.04	1.49	3.37	.95	1.52	2.44	1.08	.54	1809	
July	4.91	2.87	3.28	4.67	1.55	3.66	2.58	4.26	5.15	8.28	4126	
August	1.44	1.09	1.77	2.10	4.55	2.47	5.67	1.76	1.88	1.14	2417	
September	1.20	3.41	1.02	1.41	3.96	4.13	1.62	2.89	1.42	1.31	2237	
October	1.85	4.87	3.88	3.28	7.63	3.13	2.17	4.59	2.03	3.34	3677	
November	1.85	3.49	0.59	1.13	2.69	1.98	.57	4.66	2.84	4.26	2406	
December	2.04	2.28	0.25	2.69	1.63	3.47	.97	2.06	1.91	2.77	2007	
TOTALS	28.04	31.84	21.88	29.71	35.67	27.48	24.21	32.75	25.49	28.96	28570	

1931. Levelling house 24' high 35 yards S.E.

1934 House 12' to Eaves 30 yds S.E.

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
1931.			Inverness	3m.	N.	Inverness	3m.	N.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.



M.W.R. Station No. 5707

RAINFALL at Inverness (Culduthel Res)

41

County of Inverness

Observer Mr. Town Council

River Basin 6 - Ness - Right Bank

Max. McKenzie Esq. (1950)

Type of Gauge M.O.

Annual Average 27.6 in. based on 9 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. A.M.S.

File No.

Diameter	5"				8.05	3.16					
Height	1' 0"					1					
Altitude	242'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.74	1.80	1.53	3.00	2.47	1.57	1.57	2.69	4.65	2.47	2.249
February	2.03	1.94	2.69	2.12	2.24	2.08	2.29	3.13	2.29	2.55	2.186
March	1.59	.55	2.16	1.40	1.27	.94	.86	1.44	2.30	1.22	1.373
April	1.11	1.69	1.76	1.89	1.18	.92	3.73	2.27	1.60	3.27	1.942
May	2.80	2.22	3.15	1.88	2.33	1.69	1.89	4.13	1.82	1.83	2.374
June	.33	.58	1.67	2.11	3.25	2.92	4.08	4.37	.90	2.06	2.293
July	2.26	2.01	2.20	1.74	2.44	5.17	2.23	3.17	1.36	1.88	2.446
August	5.23	3.15	4.94	1.81	3.09	3.70	.21	6.06	4.84	3.29	3.632
September	.83	3.98	2.02	3.19	2.26	3.84	3.59	2.24	1.93	4.86	2.874
October	3.66	4.11	2.77	2.65	3.69	.43	1.19	2.49	1.69	1.59	2.427
November	2.71	1.18	2.56	2.87	.31	2.90	5.32	1.87	1.80	3.90	2.542
December	3.31	2.58	.96	2.33	2.38	1.07	1.61	3.16	7.34	1.73	2.642
TOTALS	2660	2579	28.41	27.65	26.86	27.23	26.57	37.02	32.52	30.65	289.80

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.

BRITISH RAINFALL ORGANIZATION

Station No. 5151

M.W.R.

RAINFALL at Inverness (Culduthel Res.)

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County of InvernessObserver Alex MacKenzie Esq.River Basin 6 miles Right BankTown CouncilType of Gauge M.O.Annual Average 27.6 in. based on 9 years obs. wt.-weighted. Period of average 1881-1915 Ref. A.W.S.28.44 - .95 - 1916-1950File No. 1916-1950P

Diameter ...	5"				805	316						
Height ...	1' 0"					3						
Altitude ...	242'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.47	1.96	0.95	2.19	1.48	1.61	3.27				10.66	
February ...	1.84	1.15	1.57	1.29	2.47	1.91	2.56				10.23	
March ...	1.41	2.02	1.05	1.83	.98	.98	2.10				8.27	
April ...	4.01	.74	2.89	1.37	.93	2.17	.68				12.11	
May ...	0.65	1.50	4.05	3.28	2.31	1.63	1.74				13.42	
June ...	2.01	2.29	2.79	1.90	.65	3.08	6.27				12.72	
July ...	3.49	1.19	3.85	2.30	.55	7.07	100				18.45	
August ...	4.62	4.41	2.91	2.65	.36	6.38					21.33	
September ...	.83	2.59	2.48	2.24	2.23	4.33					14.70	
October ...	1.08	2.75	.60	5.79	3.85	3.30					17.37	
November ...	3.99	2.78	2.22	2.10	.61	1.76					13.46	
December ...	3.66	2.32	2.61	4.74	6.66	4.02	100				22.91	
TOTALS ...	30.06	25.70	27.97	31.68	21.98	38.24	100				175.63	

1955 Sup. 15' Casson 24.5' f. backed leak below knife edge.

Site 1/2 mi. S.W. of Res. track, slope down from 100 ft. to 100 ft. background road goes level (slope 1/4 mi.)

Backside available. (Other 1/2 mi. S.W. of Res. track).

1957 Sta. Unimproved and instruments transferred to field Sta. Fraser Pt. on 29.7.57. New site is 3 mi. N.W. of Culduthel.

6. 5/11/17

See note on front of "Book".

1960 Terminated.

28/11/57

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 18/971005

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		Camp. 1922	✓	✓	✓
		✓	✓	✓	