

## RAINFALL at Charae, Kennels.

County of Argyll

Observer W. J. Rae person

River Basin Loch Fyne II

per S.M.S.

Standard Rain Gauge, by

Diamotor ...										5
Height .....									1	0
Altitude ...									20	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...							13.15	5.12	6.36	7.02
February ...							8.31	9.94	9.88	9.70
March .....							2.02	4.06	2.46	4.44
April .....							6.85	3.25	1.65	7.00
May .....							6.26	3.71	3.92	1.42
June .....							3.49	3.48	3.71	7.50
July .....							3.36	2.65	3.91	2.35
August.....							4.26	7.77	6.10	6.00
September...							4.58	7.44	8.07	8.62
October ...							10.33	15.43	10.67	3.88
November..							9.19	14.61	9.10	8.19
December...							7.56	5.83	9.45	12.84
TOTALS ...							79.36	74.29	75.28	70.41

Totals.  
16.19

32.15

19.83

12.98

18.75

15.31

18.18

12.27

24.13

28.71

40.26

41.09

36.68

30034

Rae

Argyll Braeside no return

1919. Stone Wall 3 ft. high 24 ft. S. + S.E.

on shore of Loch Fyne about 38 yrs. above high water  
my gauge - gone & always clear of anything. (Rae says)

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919.	56° 8'	5° 15' W	Crarae Pier	1 1/4 mi	E.	Tourloden	3 mi	N.E.

## RAINFALL at Crarae, Kenmala Lodge.

County of Argyll

Observer Mr. W. L. Rae

River Basin Loch Fyne. 11

W.M. Morrison for Sir A. Campbell, Bt.

Standard Rain Gauge, by

(1928) 7.5cm  
(1929) 6ft. 6ins. J. Campbell,  
1930. P. Boyd Log.

Diameter ...	5"													
Height .....	1	0												
Altitude ...	20													
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929				
January ...	9.72	15.41	9.92	11.16	4.92	6.23	9.31	14.36	15.50	2.45	9.62			
February ...	9.06	4.85	7.62	7.80	5.51	6.23	6.23	3.98	6.83	2.34	.15	58.60		
March .....	10.62	12.10	2.58	2.91	1.80	4.70	8.19	5.22	4.92	2.28	4.27	58.64		
April.....	4.11	2.77	4.05	4.17	4.48	7.94	2.74	7.69	3.36	2.85	2.64	46.80		
May .....	7.99	5.13	9.37	4.31	4.77	8.36	3.50	4.47	1.51	4.55	2.88	56.89		
June .....	3.73	2.13	4.49	5.06	5.14	1.59	4.18	4.86	4.81	5.74	3.64	45.27		
July .....	6.15	5.22	5.94	10.77	9.20	2.73	5.76	3.75	7.51	4.72	4.86	65.65		
August .....	7.22	6.38	6.20	8.34	7.72	5.58	6.51	7.02	5.17	8.98	8.44	77.56		
September...	6.03	5.84	5.00	13.05	8.23	6.20	6.24	10.33	3.74	5.04	5.28	75.18		
October.....	4.04	7.93	4.02	13.30	6.63	6.83	11.26	7.23	10.29	10.14	12.03	94.20		
November...	8.94	5.28	7.15	10.03	6.25	1.68	6.27	7.34	12.73	11.19	10.59	87.45		
December...	6.60	14.98	7.14	10.71	9.87	4.97	7.82	7.8	8.22	17.89	8.75	97.73		
TOTALS...	84.71	88.07	73.38	101.61	73.62	63.04	78.21	77.03	84.59	78.17	78.04	875.47		

1921: W.D.

1923: Not read every day. Totals reasonable.

Position of Station on reduced Ordnance Survey } No. of Map  
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 8'	5° 15'	Crarae Pier	1 1/4 mi	N E	Townlochden	3 mi	N. E.

670516  
5425  
31RAINFALL at Cranae LodgeCounty of AyrshireObserver Captain G.I. CampbellRiver Basin 11 - Loch Dye

Type of Gauge

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

Diameter	5										
Height	1.0										
Altitude	20										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	9.72	13.59	7.70	10.78	6.60	4.73	11.56	12.58	4.32	2.43	Totals 64.01
February	9.79	1.18	7.80	2.04	10.53	4.28	7.47	6.27	10.94	3.37	62.67
March	11.12	4.78	4.35	3.85	4.69	3.98	1.17	10.23	6.50	5.96	46.63
April	3.19	7.10	7.25	3.83	3.57	2.24	3.39	1.28	3.66	3.52	39.03
May	4.35	2.49	4.14	5.95	1.02	3.36	2.29	4.67	1.91	2.35	32.53
June	6.77	1.89	3.98	3.21	5.01	3.51	7.23	7.55	3.37	1.70	44.22
July	5.85	8.52	4.31	5.55	5.18	5.84	7.47	6.87	9.12	4.41	63.72
August	1.97	4.61	5.90	5.34	5.84	6.75	4.62	5.64	2.88	6.43	38.98
September	2.31	7.56	1.86	9.11	10.05	5.10	6.01	8.20	4.65	8.65	63.50
October	7.47	9.52	3.88	15.03	18.15	10.31	3.53	15.46	3.03	8.90	75.28
November	9.83	9.02	4.27	3.82	7.62	6.32	1.79	14.81	12.93	9.41	77.72
December	9.45	10.65	2.07	11.18	6.59	12.40	3.42	7.47	4.30	10.80	77.33
TOTALS	70.82	79.91	57.51	79.69	83.75	68.82	59.95	101.03	67.61	67.93	737.02
	D.	D.	D.	D.							

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	Parish Church.	Distance from gauge	Direction
1931.			Cranae (Pav)	1m.	N.E.	Cumlooden	2m	N.E.

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

Station No.....

5425

## RAINFALL at Crarae Lodge

41

County of Argyll

Observer

Capt. G. I. Campbell  
per Peter Boyd.

River Basin 11 - Loch Fyne

Type of Gauge

Annual Average 70.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915. Ref. S. (new).

File No.

Diameter	5"			67.0	51.0						
Height	1' 0"					1					
Altitude	20'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.74	8.88	8.21	11.66	4.47	10.34	6.25	11.05	11.00	7.14	Totals 79.74
February	5.49	3.15	9.91	4.42	11.84	6.88	2.23	7.30	9.11	5.98	64.31
March	3.93	4.08	4.79	2.49	5.75	3.49	2.66	5.70	5.76	4.84	43.49
April	4.01	2.57	7.93	4.13	3.13	4.18	8.64	6.11	11.33	5.92	57.95
May	3.21	4.09	2.95	6.69	4.24	.81	4.02	2.38	3.59	2.24	34.22
June	2.56	4.38	6.93	6.93	5.98	5.14	4.89	5.72	1.84	4.79	47.16
July	5.03	8.23	4.23	3.56	3.68	6.30	4.75	6.57	3.44	6.86	52.75
August	7.88	8.59	9.40	5.11	2.73	6.51	.11	8.35	7.74	7.84	64.29
September	3.89	11.38	7.32	5.42	7.95	9.08	9.66	12.67	3.59	14.40	85.36
October	8.00	12.58	15.55	6.91	6.39	.54	3.13	14.66	7.13	10.16	85.11
November	6.63	2.59	6.59	10.76	1.47	7.74	12.12	5.68	10.53	5.14	69.22
December	6.42	10.83	5.91	10.46	7.04	9.89	5.71	10.32	15.04	2.49	74.41
<b>TOTALS</b>	<b>57.79</b>	<b>81.35</b>	<b>89.82</b>	<b>78.60</b>	<b>64.67</b>	<b>70.90</b>	<b>62.17</b>	<b>96.51</b>	<b>90.10</b>	<b>78.16</b>	<b>770.07</b>

1948 125.00 W.L.?

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

Station No. 5425

51

RAINFALL at Ceraral LodgeCounty of Aryll

Observer

Sir George

Bart.

River Basin Loch Fyne II

in N.E. corner.

Type of Gauge Aneroid (N.T.)G. Campbell  
Peter Boyd.Annual Average 70.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. S  
76.65 .. .. 35 .. " 1916-1950 P  
File No.

Diameter	5"				670	516					
Height	1' 0"						1				
Altitude	20'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	8.48	6.91	7.77	9.06	4.06	6.17	12.16	8.22	1.64	4.64	
February	4.67	4.10	4.96	4.36	4.80	2.71	5.37	2.54	1.81	5.48	
March	5.58	4.98	2.48	4.60	2.05	3.58	9.52	2.55	5.17	1.76	
April	4.23	3.35	4.60	3.94	7.07	3.09	2.88	2.32	3.87	6.60	
May	1.41	1.54	3.87	4.23	5.34	5.87	1.03	4.34	1.24	2.76	
June	3.04	5.54	1.22	6.96	6.08	3.98	6.62	2.71	3.50	4.53	
July	7.09	6.25	7.70	6.45	1.16	7.65	7.56	3.18	9.22	4.83	
August	5.45	7.43	7.92	7.33	3.17	6.16	7.97	5.06	1.76	4.14	
September	4.13	5.92	12.49	9.99	9.63	7.01	6.98	6.06	2.95	3.49	
October	4.45	7.29	6.05	14.76	9.05	5.95	11.61	6.42	7.72	2.60	
November	10.52	3.35	15.89	11.33	3.35	7.10	4.52	2.28	6.93	8.79	
December	14.07	9.31	8.25	14.08	11.46	13.43	7.07	6.07	10.89	10.59.	
TOTALS	73.12	65.97	93.20	96.69	67.22	72.70	79.29	51.75	56.70	60.21	
	D	D	D	D	D	D	D	N.B. NP.	D		

1955 1st January, 21st young snow. Site beside path, with hedge due to S.C. greenhouse ENE  
4', 3' 2E 12', 18' to ridge NW. { ground

now suggested ① Deep hollow down in hedged garden ② Up ground & side of path through grass hollow between garden houses. Will be a first class station

1958 no snow.

1959 NP. low

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 16/486.4..73

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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
		C 1918 ✓	✓ - 20.22, d 2326	✓	but ✓ ✓ d 45	✓ d 21