

RAINFALL at Loch Shiel, Pollock HouseCounty of ArgyllObserver Forestry CommissionW. Anderson

River Basin Sound of Arisaig-Sound of Mull &c. 2.

Rain Gauge, by _____

Diameter ...							5"			
Height							0.9			
Altitude ...							16	30		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										MEANS.
January ...							14.98	15.83	20.24	4.08
February ...							6.28	7.08	8.57	3.18
March							7.02	7.25	11.82	1.17
April.....							2.71	8.50	5.02	3.84
May							6.34	5.93	.87	6.13
June							5.22	6.24	4.71	6.13
July							5.35	4.92	7.63	6.53
August							9.55	7.11	7.62	9.53
September...							7.16	7.74	6.98	8.64
October.....							7.27	10.44	11.89	14.27
November...							10.17	9.62	12.82	12.83
December...							9.74	7.4	13.63	16.67
TOTALS...							91.79	91.40	111.80	93.00
							d	d	d	d
							d	d	d	d

1929. Cont'd. for W.D.

Position of Station on reduced Ordnance Survey Map, 2 miles 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

RAINFALL at Loch Ghee (Plockton House)County of Argyll Observer Forestry Commission.River Basin 2. Grounds & Quaich, Mull etc.

Type of Gauge.....

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

Diameter	5	5	5	5	5	5	5	5	5	5	Means
Height	0.9	1.8	1.6	1.8	1						
Altitude	80	32		30	17						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	10.55	9.47	9.23	12.76	8.67	4.16	14.22	15.29	4.05	1.56	
February	11.86	5.8	6.71	4.07	9.55	3.21	8.33	9.51	11.17	3.65	
March	1.20	6.14	5.35	4.13	5.81	4.93	2.81	16.82	9.41	7.49	
April	3.57	6.87	9.94	5.77	4.10	1.81	2.64	3.01	3.75	4.53	
May	6.97	3.44	3.00	8.39	1.46	3.80	3.82	5.25	1.76	1.96	
June	6.99	1.82	5.05	3.95	4.38	3.10	3.79	13.02	3.63	3.07	
July	6.54	11.76	6.25	6.52	5.38	7.50	8.71	10.33	11.74	7.92	
August	3.51	4.58	10.00	8.18	7.78	8.75	4.48	6.13	4.83	8.94	
September	2.27	11.24	2.44	16.06	11.50	4.76	9.34	10.71	4.39	10.07	
October	8.89	14.10	8.28	15.36	16.12	13.67	4.63	19.77	3.06	11.01	
November	13.51	11.62	5.22	2.29	7.58	6.72	2.37	18.73	14.04	11.17	
December	11.15	11.84	3.78	10.97	5.58	14.37	3.57	14.62	7.16	13.75	
TOTALS	86.51	103.85	75.25	98.45	87.90	76.78	68.21	143.19	78.49	85.12	
	d	d	d	d	d	d	d	d	d	d	

1937. Details re diameter and height of gauge are correct for 1937 (see note on 1930)

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

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

Station No.....

5394

RAINFALL at Loch Shiel (Pelloch House)

41

County of Argyll Observer Forestry CommissionRiver Basin 2-Sands of Arisaig, Mull &c.

Type of Gauge.....

Annual Average 95.8 in. based on 7 years obs. un-weighted. Period of average 1881-1915. Ref. S (new)

File No.

Diameter	<u>5"</u>		<u>702</u>	<u>910</u>							
Height	<u>1' 1"</u>			<u>1</u>	<u>1' 6"</u>						
Altitude	<u>171</u>			<u>41</u>							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.11	<u>9.29</u>	10.21	10.71	6.64	11.71	7.55	8.83	10.93	6.58	
February	7.32	<u>4.53</u>	10.23	4.07	10.08	7.54	(0.16)	7.69	8.71	6.17	
March	2.37	<u>3.27</u>	6.21	5.14	7.48	4.58	2.70	5.77	6.29	4.92	
April	5.20	<u>1.90</u>	8.61	5.36	4.06	4.98	10.02	6.27	9.07	7.26	
May	2.60	<u>3.96</u>	5.00	7.90	4.53	1.08	2.88	2.21	3.56	3.06	
June	2.15	<u>4.42</u>	7.37	7.31	8.50	7.20	7.40	5.99	3.39	5.57	
July	5.85	<u>9.76</u>	5.56	2.67	6.22	10.14	7.56	5.77	4.28	8.21	
August	11.41	<u>13.68</u>	10.45	5.90	3.18	8.16	0.00	7.89	8.62	8.85	
September	6.10	<u>12.42</u>	10.08	8.53	9.20	9.18	10.59	11.77	4.35	14.01	
October	8.81	<u>14.66</u>	18.25	9.80	5.84	6.6	5.51	9.91	11.66	10.84	
November	12.69	<u>3.69</u>	9.00	9.86	1.41	8.79	10.71	6.65	11.36	6.07	
December	9.11	<u>13.38</u>	8.12	11.87	9.20	10.70	4.83	12.21	11.29	6.11	
TOTALS	<u>74.62</u>	<u>94.9</u>	<u>109.15</u>	<u>89.11</u>	<u>76.34</u>	<u>84.72</u>	<u>69.90</u>	<u>91.02</u>	<u>93.51</u>	<u>87.65</u>	
	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	

20004

1947 Feb ect. for 2" snow. Tested 1948. Outer container leaking but otherwise gauge sound. repaired
1949 May low. repair down all seem satisfactory

8.11.48

1951 In reply to letter re testing of gauge + details of site 8

1948 fully off.

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
						L	

T 24/1/101

Station No. 53944

RAINFALL at Loch Treig (Pollock House)

County of Argyll

Observer Forestry Commission

River Basin Loch of Arisaig, Mull & C. 2Type of Gauge 11.0. 5270151
height above sea level 912.8

Annual Average 95.9 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. X

Diameter ...	5"			402	910						
Height ...	1'6"					1			1'0"		
Altitude ...	17'					51			33'	17	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	11.18	7.06	8.55	10.20	4.78	7.07	12.96	12.78	4.07	4.20	
February ...	6.14	3.89	6.80	5.75	4.94	5.46	5.90	5.95	3.34	5.17	
March ...	4.01	6.53	3.20	6.56	2.02	3.38	6.86	0.96	8.13	1.84	
April ...	5.42	-100	5.42	2.48	9.59	3.41	3.86	4.15	6.09	7.06	
May ...	1.34	-100	5.15	4.47	3.70	5.31	2.43	6.46	1.97	3.57	
June ...	3.56	5.96	1.56	-100	5.62	5.74	5.72	2.65	5.93	-100	
July ...	7.47	5.16	7.72	-100	1.35	8.73	7.20	2.38	9.49		
August ...	6.14	5.70	9.31	6.08	2.76	6.67	8.45	6.05	4.91		
September ...	7.06	5.70	9.21	10.69	10.57	7.21	6.12	6.83	3.98		
October ...	4.12	9.84	7.55	9.96	9.63	6.08	11.89	12.09	12.22		
November ...	9.92	4.41	14.85	11.95	4.98	11.03	5.45	3.83	16.28		
December ...	14.20	10.47	9.11	12.06	10.16	16.24	9.65	7.14	13.7	8.7	-100
TOTALS ...	80.56	-100	88.43	-100	70.10	86.33	86.49	71.27	90.18	-100	
	inc		inc	inc	D	D	D	D	D	inc	
	D	mp.	n.p.	n.p.	D	D	D	D	D	inc	

1951 n.p. low

imp. Mr. W. M. 5/25. g. sound. over rough grass = 5 in rain near forest. No. 1000. Some shelter from trees. Running ground. No. were netting and 5' square. 4.6W pol. 6 in. distance. Rounded mound 10' E. away from Kilkishanea. Rainy day. ornamental shrub growing ground communi. Cinnamomum (New engl. 2:1 rule). New and old will be effect.

1952 5.5.59 G. sound - leaves slightly N. Exp Sat.

1956. Sustained. observer unable to continue.

1960 n.p. inc.

1959 Connection to see terms obtained from N.O.B. 30/7/59.

Annual average 87.17 in. based on 4 yrs. 1956-59. Period of average 1916-50 - Ref. S.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 177793688

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
		-	C 26 ✓	✓	✓ n.p. 50 + 69	