

Loch Beoran
RAINFALL at Barcaldine (Weekly)

County of Argyll Observer Geo Haig
 River Basin Loch Beoran Left Bank Tilt 4
 Rain Gauge, by Howard

Diameter ...										5		
Height										0.8	40	8
Altitude ...										50		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...						10.12	8.00	3.31	6.88	6.28		
February ...						10.38	7.97	1.75	3.77	1.22		
March						5.20	1.34	3.47	2.88	4.29		
April						6.94	2.79	2.94	2.40	6.10		
May85	5.58	2.54	3.47	1.32		
June						1.93	2.31	4.83	2.51	8.31		
July						6.12	3.19	1.79	2.14	2.07		
August						2.64	5.31	7.38	5.76	6.03		
September...						2.27	2.70	8.14	8.09	6.33		
October ...						2.73	6.71	13.99	9.75	3.52		
November...						3.69	10.99	12.10	6.20	5.38		
December...						7.74	7.68	4.47	7.30	11.69		
TOTALS ...						60.61	64.57	66.71	66.15	63.12		

Fruit trees 15 ft high 10 ft S 1915-1916 acc v.11-18 ext 3 x 11-18 not numbered.

1919. Apple tree 10 ft S N.E.
 Fruittrees 8 ft S N.W.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	56°32'30"	5°18'30"	Craigie Craigie	2.9 m 1.3 mi	NNE N.	Ardchattan	5 m 4 m 4.5 km	SW S. S.

RAINFALL at Barcaldine

County of Argyll

Observer S. H. R. Paterson Esq.

River Basin Loch Linnhe - Left Bank Tributaries. H. Cameron for Forestry Commission

Rain Gauge, by

Diameter ...							5"				
Height							1.0				
Altitude ...							50				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...							9.07	12.40	14.20	2.70	12.23
February ...							4.65	5.70	7.26	3.15	5.11
March							6.89	4.95	5.01	1.80	5.66
April							2.69	7.39	3.18	2.59	1.78
May							3.30	3.42	.82	4.88	2.59
June							3.35	5.21	5.36	4.01	4.73
July							4.57	3.51	5.93	5.12	2.93
August							6.69	5.41	6.73	7.67	8.25
September...							5.74	7.07	4.92	4.95	8.41
October....							7.64	8.15	9.89	9.96	9.42
November...							7.77	5.87	10.46	10.25	8.15
December...							5.72	.58	7.78	17.12	9.15
TOTALS...							68.08	69.66	81.54	74.14	66.41

1928. Bushy Trees 70 ft. high 110° E.
 205° N.
 South & South East " " 332° S.

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
1928.			Barcaldine	3½ mi	N.	Bunderloch	5 mi S.

RAINFALL at

Barcaldine

County of Argyll

Observer Dorothy Compton

River Basin H-Lock Linnel - Left Bank.

Type of Gauge No. 2

Annual Average 6.59 in. based on 10 years obs. unweighted. Period of average 1931-1940 Ref. S

Diameter	5										
Height	1.0										
Altitude	50										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.29	14.41	9.11	10.20	4.89	3.68	9.89	11.09	4.01	.86	724
February	7.23	.08	6.80	2.12	9.08	3.99	5.06	6.69	10.16	2.88	5608
March	1.38	4.83	4.07	4.11	5.61	3.97	1.10	11.37	5.38	5.48	4730
April	3.08	5.21	5.13	3.34	3.15	2.29	1.58	.83	3.03	2.31	2965
May	3.37	3.44	2.28	6.17	.56	2.59	2.60	4.49	1.76	2.89	3005
June	6.73	1.53	4.89	2.63	4.46	3.01	5.12	7.29	3.62	1.07	4034
July	5.01	6.32	4.90	4.19	4.08	6.99	6.75	7.33	9.20	3.65	5842
August	2.44	4.65	8.22	7.02	6.18	5.80	3.57	3.81	3.51	4.51	4771
September	2.13	5.85	1.05	9.76	8.96	2.89	5.69	6.91	3.98	4.77	5199
October	7.05	10.41	4.57	11.72	11.61	8.75	3.47	12.60	1.84	6.59	8724
November	9.55	8.94	4.33	3.26	5.15	4.80	1.34	14.73	11.80	10.90	7480
December	7.97	9.85	2.47	10.20	4.58	11.12	2.70	7.22	3.79	8.24	681
TOTALS	62.23	75.52	57.82	74.72	68.20	59.88	48.76	94.36	62.08	5415	
	D	D	D	d	D	D	D	D	d	d	

1933. Beech tree 75' high 100 yards E.

1937. Tree 70' high 200 yds N.

Tree 70' " 300 yds S.

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
			Barcaldine Siding	34 m	N.	Benderloch	5 m	S.

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

Station No.....

5399

RAINFALL at Barcaldine

41

County of Argyll

Observer Forestry Commission

River Basin 4 - Loch Linnhe - Left Bank

Type of Gauge



Annual Average 65.9 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"			689	000						
Height	1' 0"					1					
Altitude	50'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.18	9.02	8.29	7.41	(5.00)	10.55	5.96	9.09	7.47	6.48	
February	5.24	4.73	7.93	2.82	6.72	6.33	.08	6.66	8.11	4.60	
March	2.20	3.70	4.44	2.35	5.84	2.64	2.23	7.13	3.18	4.18	
April	3.84	3.17	6.31	4.11	3.20	2.80	7.91	3.97	8.85	5.76	
May	2.27	2.82	4.99	5.28	5.17	1.11	3.49	1.78	3.98	1.72	
June	1.48	5.12	6.89	5.53	5.20	5.72	6.12	3.99	2.04	5.91	
July	5.66	6.80	3.89	2.22	4.97	4.91	6.58	3.60	3.41	4.43	
August	8.27	10.24	10.72	4.31	3.49	6.00	.05	6.39	6.42	8.57	
September	3.31	8.30	6.44	5.04	8.49	8.35	7.78	11.08	4.02	10.45	
October	5.82	8.71	15.71	5.06	6.82	.19	6.57	11.84	8.07	8.47	
November	5.27	2.69	4.61	4.79	.59	6.26	9.45	5.21	8.33	6.63	
December	7.34	13.45	6.13	2.68	6.89	7.74	3.06	9.51	13.31	3.61	
TOTALS	50.88	78.75	86.26	51.60	62.38	62.60	59.28	80.25	77.19	44.11	
	d	d	d	D	D	D	d	D	D	D	

1950 see est. for snow los.

40004

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

Station No. 5399

77-96000
689000

51

RAINFALL at Barcaldine

County of Argyll Observer Forestry Commission

River Basin Loch Linne Left Bank N.

Type of Gauge M.L. 634755

Annual Average 65.9 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. 8
" " 69.13 " " 33 " - 1926-59. " " " 1916-50 File No.

Diameter ...	5"				689	000						
Height ...	1' 0"						1					
Altitude ...	50'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	7.76	6.06	5.19	8.22	4.14	3.94	8.40	(7.33)	2.22	4.76		
February	5.15	3.53	4.10	5.83	3.01	2.15	6.06	2.69	2.83	4.32		
March	4.72	5.80	2.39	5.04	1.61	2.37	8.04	1.30	6.09	2.88		
April	4.79	3.15	4.50	2.91	5.21	2.55	2.98	3.42	5.40	5.23		
May	0.71	2.15	5.17	4.10	3.14	5.28	1.70	3.75	2.74	2.85		
June	2.91	4.40	.85	5.16	3.89	3.61	4.17	1.99	4.15	4.47		
July	4.18	4.35	8.62	4.70	1.23	6.66	6.47	2.81	8.08	4.44		
August	4.94	5.34	6.89	5.33	1.75	4.78	6.05	5.87	4.09	4.13		
September	5.49	4.95	10.39	8.53	7.95	7.10	4.80	6.59	2.80	3.98		
October	4.02	6.22	5.25	12.93	6.07	5.32	10.88	8.81	7.72	2.72		
November	7.90	2.64	12.81	11.92	2.77	5.60	3.14	2.33	7.87	6.42		
December	11.89	9.74	7.62	12.10	8.50	11.93	8.88	7.14	10.49	9.41		
TOTALS ...	64.46	58.33	73.78	86.77	49.27	61.29	71.57	6.03	64.48	55.61		
	d	d	d	d	d	d	d	d	d	d		

In. 106.58 S. sound. Very gentle slope down to NW. Moved to new site "a few years ago". New site closer at (now Cat Forest in regular) about 180 yards SW - both shelter have been at present site.

400004

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 17/958415.

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 1926 ✓ & ✓ ✓	out d 33.34, 39, 40	✓ out ✓ d 33.34, 39, 40	✓ out ✓ d 33.34, 39, 40	✓ out ✓ d 33.34, 39, 40