

RAINFALL AT *Rannoch Station*

Lat. Lon. County of *Perth*

Rain Gauge, by

Observer *Dr. Buchanan 7th*

Day - Samuel - 14.

R. H. Hopcraft
for master

Diameter ..									5		
Height									10		
Altitude ..					950 ?						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				10.70	5.67	7.15	9.86	2.99	6.27	6.44	
February ..				10.92	3.83	4.50	2.19	4.82	4.07	2.63	
March				14.49	2.94	6.99	3.69	5.12	5.61	.66	
April			2.78	2.81	7.05	2.58	2.23	2.33	1.59	4.03	
May			3.16	2.62	5.00	2.53	4.14	4.93	2.82	4.16	
June			1.68	2.50	3.57	2.18	1.15	4.71	2.55	.94	
July			3.07	5.51	2.04	2.88		2.33	3.47	3.99	
August			3.02	7.62	4.05	4.25		7.52	4.63	3.41	
September ..			3.49	4.90	5.17	4.83		1.54	7.26	2.27	
October			4.25	10.61	3.62	4.26		3.11	1.38	10.99	
November ..			3.47	5.52	4.38	5.77	5.97	3.85	5.52	5.12	
December ..			7.82	1.57	5.11	4.31	5.27	5.72	6.18	5.67	
TOTALS ..				79.77	52.43	52.23		48.97	51.65	50.94	

-4D -4D

1903 not printed - received late.

RAINFALL at

Rannoch Station

County of Perth

Observer Scot. Meteorological Soc.

River Basin Tay - Lunnell 14.

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	950?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.45										
February ...	7.42										
March	3.99										
April	5.92										
May	3.31										
June	2.91										
July	4.60										
August	6.25										
September ..	1.61										
October ...	3.38										
November ..	2.49										
December ...	6.77										
TOTALS ...	54.10										

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Loch Rannoch (Station)County of PerthObserver Balfour Beatty & Co.River Basin 14- Tay - Linn

Type of Gauge

Annual Average ^{50.4} in. based on ¹ years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. P.B. 375

Diameter	5"										
Height	1' 0"										
Altitude	1007'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		14.71	9.95	13.30	5.36	3.43	12.10	14.09	5.25	1.16	
February		.04	6.04	2.87	11.60	3.53	5.64	7.34	9.13	(3.02)	
March		2.77	3.51	4.85	3.95	2.55	(1.00)	11.32	4.79	5.57	
April	2.15	6.07	3.37	3.76	2.97	2.53	1.84	1.00	4.33	5.26	
May	4.66	2.87	2.41	4.10	.55	2.13	2.80	2.44	1.15	1.79	
June	4.63	.81	2.19	2.09	4.83	1.68	3.76	6.88	2.20	1.13	
July	4.74	5.48	3.85	3.59	2.94	5.08	5.75	4.77	6.73	4.50	
August	1.43	4.18	5.16	4.91	4.60	4.03	4.10	3.56	2.11	2.56	
September	1.29	6.85	2.01	7.62	9.97	3.70	5.56	4.91	2.51	3.70	
October	6.65	8.09	5.90	11.10	14.24	8.54	2.47	13.36	2.99	6.22	
November	6.95	8.03	2.59	1.63	6.00	5.04	1.04	14.19	12.48	7.65	
December	7.55	11.29	1.17	7.95	3.37	14.15	2.68	7.41	3.20	5.94	
TOTALS	Imp.	71.19	48.15	67.77	70.38	56.39	(48.7)	91.27	56.87	48.50	
		D	D	D	D	D	D	D	D	mp 100	

1936 Hotel 60 yds S.W. Light wire fence 4' high, 6' around gauge
 1940. Feb. adj for snow.

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
1937			Rannoch	200 yds	N	Bridge of Gair	5 1/2 m	E.

Station No.

5559/5

RAINFALL at Lach Rannoch (Station)

41

County of PertObserver Balfour Beatty & Co.River Basin 14 - Tay - TarnelGrampian Electric Supply Co.Type of Gauge ShowerN. of S. Hydro Electric Bd.Annual Average 60.4 in. based on 211 years obs. un-weighted. Period of average 1881 - 1915 Re. P.B. 375 S (1943)

File No.

Diameter	5"				864	800					
Height	1'0"					1					
Altitude	1007'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.15	4.82	7.60	10.53	4.28	9.95	6.91	9.72	10.46	4.90	
February	4.67	2.02	8.63	3.23	11.01	6.59	(1.00)	8.40	10.15	4.98	
March	1.30	2.32	5.72	2.05	5.55	4.06	3.31	7.98	3.94	5.07	
April	2.23	3.47	6.95	4.62	2.67	3.91	11.96	5.78	8.67	7.43	
May	1.89	3.21	3.61	6.58	5.20	1.24	3.78	1.97	3.98	2.66	
June	0.83	2.39	5.43	6.98	5.33	4.78	4.35	5.05	2.22	3.94	
July	3.63	3.68	2.39	3.51	2.71	5.06	5.04	3.97	2.84	5.77	
August	5.41	5.86	6.07	6.93	2.50	4.71	.02	9.32	6.44	6.83	
September	2.47	8.13	4.95	4.92	8.16	7.88	8.35	10.25	2.92	11.61	
October	6.40	9.21	13.14	6.82	5.20	.66	6.24	9.15	7.89	8.28	
November	8.20	2.08	5.89	8.27	62	4.52	11.24	6.46	6.25	5.60	
December	6.59	10.89	3.91	7.44	5.50	7.79	2.82	10.63	18.36	5.47	
TOTALS	44.77 np	58.08 p	73.29 p	70.88 p	58.73 p	61.15 p	65.02 p	88.68 p	84.12 p	45.54 p	

1941 np less. Building 60° S.W. light open wire fence 4' high 6' all round.

1947. Feb. est. for snow

1949 n.p. big. H.S. Board asked to investigate

Gauge to be tested (Edinnotes Aug '45)

20004

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.
1941			Rannoch	200 yds	W.	Bridge of Gown	5 1/2 m.	E.

BRITISH RAINFALL ORGANIZATION

T 614/50
5559/5

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RAINFALL at

Loch Rannoch (Station)

Railway

Station No.

County of

Perth

Observer

North of Scotland Hydro.

River Basin

Tay - Tummel - 14

E. loc. Rd.

Type of Gauge

Snowdon

Annual Average 60.4 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter ...	5 1/2"				864	800					
Height ...	1' 6"					1					
Altitude ...	1007'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.27	5.72	5.57	6.60							
February ...	4.90	4.39	5.68	5.60							
March ...	3.07	4.28	5.24	3.50							
April ...	7.00	3.35	4.70	2.67							
May ...	1.05	3.67	4.30	4.63							
June ...	2.50	4.66	1.62	3.42							
July ...	3.71	3.74	6.84	2.97							
August ...	4.92	5.59	5.09	4.70							
September ...	4.19	5.26	6.31	7.24							
October ...	2.97	9.30	3.98	11.49							
November ...	9.08	3.32	10.86	9.75							
December ...	11.20	(6.49)	(8.00)	14.25							
TOTALS ...	61.86	59.77	66.19	76.82							
	D	D	D	d							

1958 Dec. est. Inspected 28/6/54 by Mr. Brown. Gauge sound. Ground falls gently to the south. Whole enclosure overgrown with heather, 1 ft. high. Possibly overgrown between E. & S. but general exposure good.

1960 Terminated. No records held since 1958.

00014 00014

1963 112.6d. proposed addition of "Rain" in the name

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 27/42 4578

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			Rannoch	150 yds		

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C imp 1931 mp. 1940 br d 1932	✓ but mp. 1949 ✓ br d 1947	