

Blairgowrie

**RAINFALL at Aitnach.**

**10**

5627

County of Aberdeen / Observer Cecil H. Roberts, Esq., C.B.  
 River Basin Dee / less Mitchell by 10%!  
Snowdonia Rain Gauge, by

Diameter ...											
Height .....											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						(9.00)	(2.06)	2.77	5.90	12.73	
February ...						(5.20)	1.04	2.94	1.80	10.98	
March .....						(4.90)	(3.57)	1.51	3.86	13.84	
April .....						(3.20)	1.84	1.25	4.74	11.03	
May .....						(4.10)	2.97	2.58	1.53	10.88	
June .....						(3.90)	2.63	1.24	1.19	8.96	
July .....						(8.00)	1.96	4.97	.66	15.59	
August.....						4.70	6.22	2.46	1.74	15.12	
September...						4.20	4.35	1.41	5.30	8.08	10.79
October ...						7.67	4.29	4.82	5.91	19.69	
November..						8.12	3.87	4.32	6.50	22.81	
December...						5.16	1.69	(2.39)	5.14	14.38	
TOTALS ...						58.95	(33.55)	(36.55)	37.75	166.80	

near Water of Tummel 3 $\frac{3}{4}$  mi. due SE. of Ballater

1916 Open - Input of Ballater 5632

100 : 126 Aug 1896-1917 incl.

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

## RAINFALL at Glen Tanner, Aitnach

County of Aberdeen

Observer G. Mitchell Esq L.E.

## River Basin Dee.

J F Henderson CE (1972)

*Snowdon* Rain Gauge, by

Diameter ...	5-	5-										
Height .....	1 0	1 0										
Altitude ...	1260	1260										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	M. MEAN.
January ...	5.09	4.22	(5.75)	4.74	3.36	(2.78)	(6.80)	(4.00)	8.40	2.46	2.50	5010
February ...	1.79	.99	3.46	10.00	2.00	(5.20)	(6.20)	3.82	1.29	4.40	2.50	3768
March .....	4.84	4.54	2.82	2.28	1.20	2.90	1.67	4.07	8.53	2.63	2.00	3493
April .....	4.30	1.71	3.72	2.68	2.94	5.17	4.02	3.37	1.74	2.67	3.36	3568
May .....	3.05	3.40	1.28	5.58	5.65	5.92	2.65	1.60	1.90	2.90	1.55	3548
June .....	6.62	1.55	1.60	1.09	1.61	1.67	5.85	3.70	4.36	1.97	2.57	2559
July .....	3.56	1.83	5.00	1.65	6.10	2.32	1.95	3.16	2.00	6.00	4.15	3772
August .....	3.25	3.57	1.58	6.27	6.04	2.15	1.37	4.36	8.72	4.82	3.32	4577
September...	2.44	.94	3.49	3.33	5.22	3.21	3.72	6.33	3.53	(1.00)	8.00	4121
October....	9.10	1.27	1.45	4.60	4.79	3.63	6.55	5.77	5.92	(5.50)	5.03	5361
November...	4.21	3.59	1.80	(4.00)	3.13	(2.00)	8.44	(4.80)	4.24	(5.50)	7.20	4897
December...	6.25	2.06	(5.60)	(5.00)	7.00	(4.00)	(1.30)	(3.50)	7.62	(10.00)	9.20	5753
TOTALS...	48.50	29.47	(37.55)	51.22	49.04	(40.95)	(48.14)	(45.93)	53.56	38.88	60.88	50424

1822 Jan. cont. for snow Dec. for date & reading

44-16 55-6

441-2?

1922 Nov. 6 Dec. adjusted for W.D.

1925. Jan. & Feb. apportioned. Nov. & Dec. set<sup>2</sup> from surf stations

1926 Jan.-Dec. readjusted. Edinburgh M.O.

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*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	Parish Church.	Distance from gauge

RAINFALL at Glen Tannach (Aitnach)County of Aberdeen Observer J.F. Henderson, C.E.River Basin 1-Dee

Type of Gauge .....

Annual Average 41.2 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.										Means
Height	1.0										
Altitude	1260.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	4.06	4.05	4.90	2.94	2.43	7.36	19.33	7.17	5.48 (1.78)	5.950	
February	1.62	5.8	3.94	1.99	3.83	4.61	4.07	1.75	5.32 (3.21)	2.992	
March	1.63	2.94	2.16	(4.42)	2.53	3.61	6.08	1.54	4.41 (2.60)	3.081	
April	4.04	4.68	2.47	(7.78)	9.33	1.31	1.63	1.00	1.15	2.75	3.614
May	3.37	5.70	1.27	(4.90)	1.20	1.71	1.61	4.26	2.03	.83	2.688
June	3.30	1.17	1.50	2.12	3.83	1.33	1.59	3.62	2.16	1.10	2.171
July	4.40	3.53	2.70	4.15	.78	5.56	5.24	5.02	6.01	7.23	4.462
August	5.62	1.04	1.00	4.49	2.45	1.59	3.04	2.11	3.59	1.20	2.613
September	1.73	2.70	3.87	3.78	4.95	2.46	.85	3.04	3.60	1.00	2.738
October	2.00	11.23	9.25	1.500	6.55	1.56	4.61	4.53	11.34	6.28	6.235
November	4.85	2.04	6.86	3.12	7.60	2.86	1.07	5.26	7.58	8.85	5.209
December	2.32	4.72	2.20	10.07	3.41	4.87	9.07	7.62	2.73	3.69	5.071
TOTALS	41.94	44.38	40.61	(53.70)	48.89	38.83	58.19	45.93	55.29 (40.42)	468.4	
M.	M.	M.	M.	M.	d	d	d	d	d		

Station name changed to AITNACH in B.R. 1936.

1940. Jan. 3rd. 9 Mar. snow 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	Parish Church.	Distance from gauge	Direction
1937			Ballater.					

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

Station No. 5627

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## RAINFALL at Aiknach

County of Aberdeen

Observer T F Henderson, Esq., C.E.

River Basin 1 - Dee

F.R. Shapter, Esq., C.E.

Type of Gauge

A.G. Booth Reg. No. 102, A.M. 1916, M.I.N.E.

Annual Average 4.7 in. based on 11 years obs. un-weighted. Period of average 1.851 - 1916 Ref. S

File No.

Diameter	5"		846	119								
Height	1' 0"				1							
Altitude	1260				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.37	5.06	6.82	2.30	6.45	2.50	7.26	8.13	1.87	1.95	4.771	
February	4.83	(1.90)	2.53	2.97	1.81	3.20	(3.98)	3.98	2.35	4.29	3.046	
March	2.78	2.65	1.14	1.50	1.46	3.50	6.61	3.30	3.34	3.51	2.878	
April	4.33	2.97	2.28	2.04	1.52	1.45	7.55	2.14	2.48	3.58	2.918	
May	3.04	5.39	4.16	5.33	5.25	3.72	4.88	4.12	2.23	2.23	3.805	
June	1.17	1.39	2.54	2.69	4.29	3.46	2.60	6.14	1.55	.98	2.447	
July	2.80	1.84	1.34	2.85	2.74	6.05	2.84	3.26	3.88	4.33	3.104	
August	4.16	3.72	4.12	1.95	2.99	5.43	1.10	9.49	3.53	4.35	4.197	
September	1.10	4.04	3.70	6.78	4.19	6.70	2.56	2.36	2.60	6.58	3.874	
October	4.47	4.08	3.72	8.99	5.32	3.44	2.68	2.25	4.33	1.82	3.605	
November	10.11	12.9	3.03	7.65	2.41	10.12	4.04	.73	6.21	5.94	4.735	
December	2.48	5.96	2.30	6.12	10.36	6.18	3.15	8.58	3.69	3.36	4.802	
TOTALS	46.64	40.29	37.68	41.00	46.50	46.00						
				np	D.M.P.	D.M.P.						

1942 Feb card for snow 77714 77714 77714 20004

1944 n.p. high.

Turf wall around g. 15" high, 10' diameter. Railings 3'-6" high

20' diameter around g. Cottage 10' high, 76' w.

1945 n.p. high. Gauge reading 18/45.

1946 n.p. high. To be inspected. Obs has no comments re gauge.

1947 Jan Feb mar. part est.

20004

entire Ballater 3132 (100:126)

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
			Ballater				

Station No. 5624

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## RAINFALL at 8 Autnach

County of Aberdeen

Observer H. G. Boothby M. Eng. M.I.M.E.

River Basin. Lee - 1

Type of Gauge.

Annual Average 41.9 in. based on N years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter ...	5"		346	119							
Height ...	1' 0"				1						
Altitude ...	1260'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.76	3.40	1.38	4.14	2.89	5.12	4.45				
February	7.29	2.39	1.99	4.97	(4.50)	2.43	3.92				
March	3.84	4.17	.49	2.31	(2.79)	2.53	2.62				
April	4.33	1.74	4.45	1.50	(0.60)	2.34	1.67				
May	1.88	3.33	2.94	6.47	3.65	.91	3.53				
June	1.67	2.82	2.79	1.80	0.88	4.02	2.57				
July	4.35	2.39	3.33	4.53	1.06	6.10	7.89				
August	5.77	4.07	2.22	3.96	0.44	6.10	5.20				
September	2.76	2.44	4.65	2.55	1.74	5.04	2.86				
October	1.31	6.70	3.25	6.44	3.83	3.10	1.20				
November	14.32	4.23	3.62	12.28	3.01	1.93	3.98				
December	4.67	4.25	4.35	5.19	8.13	(8.40)	4.34				
TOTALS ...	56.95	41.93	35.46	55.14	33.48	48.02	44.23				
	D	D	D	D	D	D	D				

1951 Rainfall 52°, 20' Dia., round gauge: Cottages, Eaves 10', 76' W:

1959 Terminated.

34004

## 8 Tinfoil wall round gauge

SY / 413918

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SY / 413916

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 - Rejected

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		Camp 1916 D 1919	✓ D 20.24 D 22.	✓ m 31-34 d 35-40	M 42.47-50 M 44-46 D 42.43, 47-50	