

RAINFALL at Glen Brosen Balmalrub faders

County of Ferfor Observer Mr Ogilvie
 River Basin South Esk &c 3
Snowdon Rain Gauge, by _____

Diameter ...				5							
Height				1.0							
Altitude ...				965	975						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				10.38	2.57	4.20	4.54	2.24	2.83	4.11	
February ...				2.65	7.30	9.94	4.58	1.43	5.65	1.53	
March				7.56	6.70	1.86	3.05	1.94	1.54	3.94	
April				4.77	1.48	1.90	2.77	1.37	1.10	2.72	
May				10.58	1.87	1.47	3.53	2.73	3.27	2.15	
June				3.09	2.26	1.28	2.81	2.08	1.09	1.51	
July54	2.94	4.43	6.90	1.45	6.62	.78	
August				1.79	3.93	2.92	4.26	7.27	4.32	2.65	
September ..				4.21	.73	2.16	3.08	1.85	4.34	2.18	
October ...				3.49	4.06	9.11	7.92	4.94	4.53	2.58	
November ..				3.74	7.31	4.33	7.82	4.02	4.55	5.22	
December...				2.36	10.28	10.41	5.60	1.12	4.46	9.09	
TOTALS ...				55.16	51.43	54.01	56.86	32.44	44.30	35.46	

1913 Wall 2 ft high 2 ft 5.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913			Kinnemuir	12 m	SE	Juprosen	1 m	E
1919	56° 46' 46"	3° 7' 17"						

RAINFALL at Glen Prosen, Balmaboth GardensCounty of FoyarObserver Mr. Ogilvie D. FraserRiver Basin South Esk + G. 3.(1928) J. F. Hardie

Rain Gauge, by _____

Diameter ...	5										
Height	1	0									
Altitude ...	975										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	4.39	4.05	14.56	3.79	5.43	3.55	9.97				5.03
February ...	4.14	1.08	5.93	16.16	2.15	5.86	6.15				2.62
March	5.30	5.11	2.88	2.79	1.01	1.81	1.48				1.28
April	2.75	1.58	2.65	3.69	2.81	4.89	2.74				2.40
May	5.13	3.74	1.98	3.13	5.40	6.05	3.70				2.49
June	1.75	.61	1.41	.89	2.21	.64	5.28		2.92		2.11
July	2.59	3.45	3.86	1.10	6.52	2.27	1.95		1.60		3.63
August	3.78	4.55	2.43	6.81	5.00	3.65	3.07		7.16		7.87
September...	2.06	1.58	4.39	5.73	5.19	2.85	3.91		3.56		6.30
October	8.63	2.87	1.72	6.21	5.53	4.68	7.67		6.73		5.68
November...	4.95	4.88	2.57	2.52	3.71	2.08	9.81		5.13		5.00
December...	7.57	3.81	4.43	4.34	7.96	3.73	1.19		5.49		8.89
TOTALS...	53.04	37.31	48.71	57.16	51.22	42.06	56.92	NC	imp	N.R.	54.30

1920. Walls 30" high 15 ft 8.

1922. Mr. Edinburgh says Jan. excessive, they suggest 9.86 but Glos. declines to alter.

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 46' 45"	3° 7' 17"	Kirriemuir	12 mi	NW	Glenprosen	1 mi	W

RAINFALL at Glen Prosen (Balmalrub Gardens)County of Angus (Forfar)Observer J.E. HardieRiver Basin 2-South EstC.A.O. McFadden Esq.

Type of Gauge

Lt. Col. J.D. OgilvyAnnual Average 4.99 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.										
Height	1.0.										
Altitude	575.						1000				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
								+			
January	3.11	5.09	4.41	3.27	1.59	5.33	6.00	9.46	4.76	2.68	
February	3.97	.83	2.74	.32	1.97	1.72	2.92	2.34	5.69	3.30	
March	.98?	2.80	1.69	2.23	1.95	1.34	3.15	.95	3.02	2.71	
April	1.93?	3.03	1.26	3.83	2.73	.40	1.11	.49	1.47	3.17	
May	4.34	3.50	1.13	2.66	1.29	.27	1.19	4.09	1.92	2.00	
June	5.90	1.81	1.23	1.18	3.98	1.07	1.57	5.81	2.11	.24	
July	4.71	5.10	3.89	3.53	1.11	6.49	3.33	5.79	4.41	6.44	
August	1.93	1.34	1.53	5.22	3.32	2.20	3.24	1.83	2.88	.82	
September	1.00	1.94	2.88	5.57	5.70	4.80	2.73	3.89	2.26	2.08	
October	2.30	8.76	4.93	5.80	6.98	2.72	4.02	7.24	10.97	5.18	
November	10.40	2.56	5.85	1.28	6.01	3.08	1.17	6.81	8.63	8.04	
December	3.18	6.03	1.81	9.68	3.27	2.83	4.26	7.00	2.61	3.27	
TOTALS	43.75	42.29	33.35	44.57	39.90	32.25	34.09	55.70	50.73	39.93	
	D	D	D	D	D	D	D	D	D	D	

1931. March - April appear low although confirmed by observer.

1936 garden wall 12' high, 12' S.

1936 Annual total appears to be low but was published in B.R. 1936.

27/9/36 Observer states that a small hole in the gauge has been found and repaired. He also says that ht. of house above sea level is 21000'.

+ Inspected 5/7/38 by H.E. Carter. Site poor, on edge of bank dropping steeply on S to path 6' below. Top of wall 12' high 12' S is only 6' higher than gauge. New site selected by observer says it is impracticable.

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
			Kinnaird	12 m	SSE	Glenprosen	1 m	SE.

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

RAINFALL at Glen Prosen (Bahraborth Gds) Station No. 5609 41
 County of Angus (Forfar) Observer Lt. Col. J.D. Ogilvy
 River Basin 3 - South Esk
 Type of Gauge 7

Annual Average 49.9 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5										
Height	1'0"										
Altitude	1000										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	373	644									
February	591	213									
March	161	323									
April	112	296									
May	72	678									
June	81	135									
July	337	310									
August	315	483									
September	172	#									
October	505										
November	927										
December	265										
TOTALS	3911	np.									

1941 Brick Wall 12' high about 12' away due S ground rising 1m12.

1942 np imp - Observer left, observations discontinued.

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.
1941			Kettlemuir	12 mi	SSE.	Glenprosen	1 mi	SE.

BRITISH RAINFALL ORGANIZATION