

RAINFALL at Glen Gairn, CarnadonCounty of AberdeenObserver George Mitchell Esq. CERiver Basin Dee /J J Henderson CE

Rain Gauge, by \_\_\_\_\_

Diameter ...		5		5								
Height .....		1 0		1 0								
Altitude ...		1500		1500								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...		4.02	5.02	3.21	1.33	2.53	3.48	(3.62)	4.87	1.02	2.67	
February ...		.47	2.12	7.99	(1.99)	6.97	2.08	0.86	1.57	1.13	2.17	
March .....		2.96	1.98	1.27	.63	(3.39)	1.31	3.00	3.21	.21	1.22	
April.....		.67	4.30	2.09	1.42	2.89	3.53	2.28	0.83	1.92	3.44	
May .....		2.58	1.35	6.72	3.69	3.79	2.36	3.85	3.03	2.31	1.33	
June .....		1.56	1.63	1.50	1.70	.81	3.92	4.20	4.19	2.45	1.64	
July .....		2.49	4.21	1.98	4.26	3.34	1.88	3.27	1.51	5.09	2.37	
August .....		4.34	2.18	5.15	4.42	1.95	1.59	4.88	5.20	3.78	6.17	
September...		1.14	2.57	2.22	4.92	4.82	2.80	6.42	4.20	1.37	8.44	
October.....		1.73	1.66	4.04	3.67	2.23	6.04	4.27	4.74	4.45	4.61 4.44-4.69	
November...		2.29	2.05	3.55	1.83	(2.11)	5.55	(3.78)	3.63	2.96	3.99	
December...		2.67	2.85	2.53	(5.31)	3.42	.97	2.39	2.17	5.80	3.42	
TOTALS...		26.92	31.92	42.25	35.17	(38.25)	35.51	(42.82)	39.15	32.49	41.67	
		D	D	D	D	D	D	D	D	D	D	

1924. Corrected for snow in Feb. & Dec.  
 1925 " by slips - March & Nov.

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

RAINFALL at Glen Gaim (Condaon.)County of AberdeenObserver J. H. Henderson, C.E.River Basin 1-Dee

Type of Gauge

Annual Average 37.3 in. based on 24 years obs. un-weighted. Period of average 1891-1915 Ref 5

Diameter	5											
Height	1.0											
Altitude	1500											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.57	2.63	2.93	3.25	1.66	3.40	8.43	3.94	3.32	9.2		
February	1.13	.36	(3.29)	.47	3.10	1.74	1.73	1.07	2.26	1.25		
March	.87	2.32	1.10	1.88	1.91	1.70	2.73	.49	2.44	1.65		
April	3.72	2.96	2.10	4.97	3.96	1.28	1.22	.64	1.46	2.16		
May	2.88	5.23	1.17	3.03	1.46	1.81	1.98	3.18	.96	1.62		
June	2.53	.81	1.05	1.32	2.89	1.09	1.23	4.43	2.15	#		
July	3.70	3.47	3.31	3.26	.80	4.26	3.06	4.53	4.86			
August	4.01	1.02	1.47	5.31	2.05	1.79	1.55	1.59	3.65			
September	2.59	4.15	2.25	2.25	4.18	3.13	1.73	2.44	3.56			
October	2.07	9.17	6.58	4.72	6.94	3.22	2.52	5.70	6.51			
November	4.53	2.44	4.84	2.38	4.64	3.57	1.02	3.55	4.13			
December	(2.28)	3.87	.70	5.55	1.47	2.76	3.27	2.85	1.68			
TOTALS	(32.88)	38.43	30.84	38.39	35.06	29.85	30.47	34.41	36.98	n.p.		

1933. February adjusted per observer's recommendations

1937 return seems too low 1/8 in

1940 n.p. imp.

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
			Ballater					

RAINFALL at *Corndavon Check Gauge*

County of *Aberdeens* Observer *T. L. Henderson C.E.*

River Basin.....

Type of Gauge.....

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

Diameter .....											5"	
Height .....											1' 0"	
Altitude .....											1500'	
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January .....										1.69		
February .....										1.68		
March .....										2.62		
April .....										2.63		
May .....										1.71		
June .....										1.58		
July .....										5.29		
August .....										2.98		
September .....										2.65		
October .....										4.30		
November .....										9.11		
December .....										4.14		
TOTALS .....										2.17 NP	40.38 D	

1939 n.p. imp.

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.



RAINFALL at Glen Gairn (Condavon) Creek Gauge Station No. 5637/1

41

County of Abertee Observer T. F. Henderson Esq. C.E.River Basin F.R. Smyth, Esq. C.E.Type of Gauge A. G. Booth Esq. M. Eng. A.P.I.C.F. M.P.E.

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

File No. ....

Diameter	5"				844	663					
Height	1'0"					1					
Altitude	1500'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.00	(4.30)	2.90	2.90	(6.08)	2.32	3.75	3.79	2.87	2.57	
February	(7.19)	(2.80)	2.54	2.16	2.77	2.42	2.65	3.65	1.35	2.30	
March	(2.13)	3.40	1.19	.85	1.35	2.42	4.50	1.86	1.44	2.93	
April	2.43	2.15	2.12	1.45	2.25	1.00	5.45	2.05	2.82	3.74	
May	3.62	3.03	2.36	3.30	4.98	2.58	3.30	3.64	2.24	1.47	
June	0.44	1.88	2.10	2.94	2.68	2.40	3.47	5.62	1.60	.99	
July	3.11	2.72	1.93	2.60	2.54	5.00	4.19	3.00	1.76	2.70	
August	5.45	2.89	4.00	1.60	3.04	4.68	.17	7.14	4.46	2.71	
September	1.24	3.68	3.93	6.58	3.50	5.47	2.84	2.66	1.59	6.09	
October	6.17	5.57	3.37	5.85	4.21	.39	2.12	2.70	2.37	1.57	
November	4.89	1.49	3.67	(5.03)	1.25	5.95	3.37	1.14	3.08	5.03	
December	3.48	2.37	.83	(3.72)	6.79	3.45	2.43	4.64	3.28	(2.70)	
TOTALS	(46.14)	36.28	30.94	(37.98)	41.44	38.08	39.24	41.89	28.86	34.80	

1941 Jan. New adf. for snow. 1948 Daily readings from May 18 57 to 1st otherwise read monthly.

1942 Jan. Feb. cond. for snow. 4 wire-fences 5½' high, around g. Sheel 6' high, 26' W.

1944 Nov. 9 ac. cold, for snow. 1945 Jan. amended for snow.

1946. Daily readings from June to Nov. 6" otherwise read monthly. Nov. 2 Dec. for use of M.O.B.

1947 Jan. amended for snow. Gauge read when obs. is in the vicinity (almost daily in summer). Heavy rainfall

July to 10".

1950 Oct. 1st no reading Eng. suggestion (-) adopted. Dec. est. by M.O. Rdn.

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

BRITISH RAINFALL ORGANIZATION

Station No.

5637/1

RAINFALL at

Glen Gairn (Leardavan)

51

County of

Aberdeen

Observer

G. G. Boothby, M. Long, D. M. C. M. W. K.

River Basin

Dee - 1

Type of Gauge

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

File No.

Diameter ...	5"				844	663						
Height ...	1' 0"					1						
Altitude ...	1500'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	(3.29)	1.22	1.56	2.89	1.65	(5.22)	3.40	3.05	(4.47)	5.53		
February ...	3.91	(2.51)	1.79	2.26	4.79	2.23	1.87	(4.50)	0.37	4.10		
March ...	(2.12)	2.08	0.66	3.50	4.17	2.25	2.93	(3.27)	1.58	1.80		
April ...	3.08	1.50	2.13	1.56	1.20	2.31	.39	(2.40)	1.80	2.40		
May ...	2.97	3.38	(2.59)	6.56	2.78	.83	(1.92)	3.41	1.70	0.90		
June ...	2.40	2.48	(5.42)	2.52	.79	3.64	2.83	(3.62)	2.31	1.70		
July ...	2.81	.85	4.63	2.44	.58	4.67	(5.93)	6.04	3.35	2.60		
August ...	4.78	3.64	2.97	2.92	.72	(6.50)	4.03	2.72	1.09	4.70		
September ...	1.13	3.22	1.98	2.97	1.89	3.54	3.89	2.92	0.40	3.20		
October ...	1.17	4.44	1.21	5.98	6.61	3.99	2.01	2.53	5.17	9.50		
November ...	8.17	4.54	1.82	5.35	1.90	1.42	2.83	.80	6.20	3.80		
December ...	2.96	2.69	2.77	4.99	4.99	4.64	3.46	4.72	5.16	2.60		
TOTALS ...	38.79	32.55	29.53	43.94	31.07	41.24	35.47	39.98	33.60	42.83		
	M	M					M	M	M	M		

1951. Wire fence 5 ft, 7' all round; 3' 6" N.  
 1953. May 7 June extra part set.

50004 20004 93004

40204 02404 35004 40004

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 38/228021

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Cum 1939 24. D 40	✓ d	