

RAINFALL at Glen MuickCounty of AberdeenObserver G. H. Roberts Esq. C.E.River Basin Dee 1No. Intelligence (M)Snouder Rain Gauge, by

Diameter ...							5					
Height							10					
Altitude ...							1370					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...							(2.20)	(2.74)	(2.71)	(4.40)	1205	
February ...							(5.60)	.70	(5.31)	1.82	1343	
March							(5.30)	(3.15)	1.30	(4.14)	1389	
April							(3.50)	1.88	1.97	3.95	1130	
May							(4.40)	(2.81)	3.94	1.83	1295	
June							(4.20)	2.59	1.42	2.52	1073	
July							(8.60)	1.91	5.54	.81	1686	
August							(5.10)	6.77	2.84	1.85	1656	
September...							(2.30)	1.65	5.80	3.53	1330	
October ...							(7.90)	5.80	5.20	3.54	2244	
November..							# 1.98	4.35	4.45	6.50	2334	
December...							4.72	2.03	3.90	6.87	1752	
TOTALS ...							(61.80)	(36.38)	(44.35)	(41.82)	18437	

D
5.00

5.1

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

RAINFALL at Glen MuickCounty of AberdeenObserver G. Mitchell Esq. G.E.River Basin Dee

1

J. S. Henderson G.E.Snowdon Rain Gauge, byEng. Aberdeen W.D.

Diameter ...	5"			5								
Height	1 0			1 0								
Altitude ...	1370			1370								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	5.13	4.68	(6.19)	4.24	2.05	4.55	6.94	5.27	8.24	1.03	4.65	52.97
February ...	3.81	.72	(3.58)	11.58	(2.03)	7.71	3.99	1.36	2.67	.95	1.60	4000
March	5.71	4.39	2.59	1.97	(1.27)	2.78	2.28	4.36	10.06	.38	2.28	3807
April	4.30	1.62	4.21	2.66	2.28	4.100	3.66	3.62	1.78	1.93	3.80	3446
May	4.68	4.29	1.66	4.83	5.20	6.17	3.58	3.57	2.48	3.48	2.23	4217
June	1.23	1.02	1.62	1.06	2.28	.62	4.92	4.41	4.29	2.01	2.48	2594
July	4.10	2.58	5.52	1.99	5.54	2.78	2.10	3.77	2.05	6.00	3.11	3954
August	4.09	3.06	2.61	6.40	5.28	2.87	1.90	5.31	6.29	3.57	7.58	4896
September...	2.54	1.35	2.58	3.93	6.37	4.05	3.76	3.29	4.62	1.06	7.05	4258
October	7.17	2.25	1.95	5.70	4.53	4.23	5.56	5.75	6.37	5.43	6.51 6.09	5545
November...	4.95	4.07	2.71	3.66	3.01	1.68	9.72	4.92	4.98	5.66	4.09	5145
December...	6.23	3.14	5.81	3.85	7.96	3.82	1.16	2.95	2.42	10.12	6.68	5409
TOTALS...	53.94	33.15	(41.03)	51.87	47.80	45.86	49.57	50.58	56.25	41.62	52.01 4	52568

1922. Jan & Feb. corrected for snow

1924. Corrected for snow Feb. & March.

1925. " " " 2. Jan.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at Glen MuickCounty of AberdeenObserver H.F. Henderson, C.E.River Basin 1-Dee

Type of Gauge.....

Annual Average 45.1 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5.											
Height	1 0.											
Altitude	1370.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.76	5.75	4.50	5.09	2.37	6.55	15.35	8.36	5.39	(1.43)	5885	
February	2.02	4.5	3.20	86	3.86	3.59	4.37	2.97	5.28	(2.96)	2954	
March	1.91	3.24	2.40	5.44	2.08	3.40	(8.24)	1.03	4.63	3.00	3537	
April	3.64	4.36	2.20	7.87	6.79	1.41	2.01	.84	1.50	2.54	3316	
May	5.29	5.28	1.20	4.43	1.58	1.37	2.24	4.75	1.82	1.45	2941	
June	3.76	1.43	2.40	2.78	4.26	1.48	2.02	5.18	3.70	.61	2762	
July	4.79	4.65	4.70	4.00	.60	5.34	4.09	5.44	4.69	8.41	4671	
August	4.30	(1.00)	1.10	5.75	2.20	1.20	3.29	2.15	3.26	1.42	2566	
September	1.94	2.80	3.30	4.72	5.38	3.02	1.40	3.30	3.89	1.88	3133	
October	2.66	10.50	8.10	5.96	8.05	2.88	4.40	6.41	10.74	6.12	6582	
November	9.18	2.80	4.90	3.53	7.07	3.67	1.10	7.90	7.80	8.80	5675	
December	3.45	8.60	1.80	10.50	2.64	5.32	(7.67)	6.50	2.90	3.70	5308	
TOTALS	46.70	(61.06)	39.80	60.93	46.87	39.23	(56.18)	54.80	56.29	(42.4)	49330	
	D				M	M	M	M	M			

1932, New gauge installed & old g. removed. New g. is a read monthly, & further new daily g. was installed on a site 100 ft. lower, see 5626/1. Aug. estimated.

1937 March - Dec too high. Adjusted by same %.

1940. January & February corr. 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			Ballater.					

Station No.

5626

RAINFALL at

Glen Muick (Allt na Gubhsaich)

41

County of Aberdeen

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

River Basin 1 - Dee

F. B. Smyth Esq. C.E.

Type of Gauge

City Gauge Aberdeen

Annual Average 45.1 in. based on 11 years obs. un-weighted.

A. G. Booth, Esq. M. Inst. A.M.S.E., D. Inst. C.E.

Period of average 1881 - 1915 Ref. S

File No.

Diameter	5"				845	284						
Height	1' 0"					1						
Altitude	1370'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.50	5.38	6.42	3.51	5.24	4.46	6.37	6.38	3.00	2.13	4839	
February	6.00	2.64	3.46	2.76	1.87	2.82	3.31	2.71	3.10	4.04	3271	
March	3.00	2.07	1.91	1.44	0.92	4.14	6.87	1.72	2.19	3.84	2807	
April	2.89	2.78	2.95	1.99	2.13	1.02	5.32	2.32	3.11	3.71	2822	
May	4.43	5.07	4.35	3.11	5.40	2.70	4.04	3.91	2.77	1.81	3759	
June	1.00	1.83	2.52	3.23	2.98	3.89	4.52	5.71	1.98	1.80	2946	
July	2.73	3.58	1.10	1.65	2.68	5.34	3.34	3.81	2.44	3.38	3005	
August	5.04	4.30	4.69	1.86	2.56	3.48	4.6	9.61	3.32	4.72	4004	
September	1.80	3.90	4.48	5.90	3.13	6.73	3.41	2.68	2.21	8.23	4247	
October	4.16	3.97	6.14	7.45	5.22	4.0	2.05	2.77	4.33	2.19	3868	
November	8.73	1.36	3.52	6.60	1.40	8.73	4.23	1.47	5.87	4.92	4688	
December	4.02	7.15	1.86	4.05	10.74	5.35	2.83	8.70	5.24	2.74	5268	
TOTALS	49.39 M	44.03 M	43.40 M	43.52 M	44.27 M	49.06 M	46.76 M	51.79 M	39.56 M	43.51 M	45519	

1941 Jan - March, for snow.

1944. Dwelling house, 12' high, 100' N. Trees 30' high, 85' N.W.

40002

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
1947			Ballater					

BRITISH RAINFALL ORGANIZATION

Station No. 5626RAINFALL at Glen Muick (alt Na Quithhouch)

51

County of AberdeenObserver Rev. G. Booth Esq. M.F.S. M.I.W.S.River Basin Dice - 1Type of Gauge Broad (anem.)Annual Average 4.51 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. 5

666

File No.

Diameter ...	5"				845	284						
Height ...	1' 0"					1						
Altitude ...	1370'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.60	2.62	1.20	3.43	2.82	4.98	5.17	4.65	4.38	5.00		
February ...	5.43	1.07	1.52	4.45	6.40	2.65	4.73	4.79	0.50	6.08		
March ...	2.73	4.30	0.66	3.53	3.98	2.34	3.26	4.26	3.21	2.04		
April ...	4.51	2.08	3.98	1.86	.90	1.83	1.89	2.92	4.05	4.12		
May ...	2.50	3.39	3.77	6.66	3.70	1.20	2.17	3.41	1.27	2.06		
June ...	1.96	3.30	6.32	1.78	1.07	3.37	3.15	2.68	2.11	1.45		
July ...	2.98	2.29	4.49	2.62	.86	5.01	6.14	6.02	3.90	4.08		
August ...	7.56	3.01	2.01	3.03	.73	5.69	4.78	4.09	1.89	6.12		
September ...	2.69	2.42	4.30	3.22	1.75	5.06	2.76	4.27	0.70	3.70		
October ...	1.23	7.34	3.29	6.25	3.03	2.94	1.80	2.85	5.27	9.60		
November ...	2.58	3.39	4.49	10.93	2.42	2.15	3.29	1.05	8.84	5.61		
December ...	4.87	4.30	5.50	7.97	7.92	9.52	6.45	5.29	9.84	3.00		
TOTALS ...	53.64	40.01	41.53	55.83	36.58	46.74	45.59	46.28	46.46	52.86		
	D	D	D	M	M	M	M	M	M	M		

1951 Dwellings House 12' 100' N; Tree 35' 85' N.W.
 Insp. H. Thomson 1955 (April). 3.4 in. fall down E. of A.M. Na Quithhouch hedge). g.r. site satisfactory

300858

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 37/29250

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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
	C inf. 1916	✓	✓	✓	
	D 12.19	D 21-30	D 31 m. 35-39	M 41-47 D 49.50	