

10

RAINFALL at Buckie, Rock on line

II

County of Banff

Observer

Doughmore (86)
Rockerie (915)

5668

River Basin Deveron & C. 2.

Rain Gauge, by

Lugard (Glasgow).

Diameter ...				5								
Height				1.4								
Altitude ...				385.2		400		392				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...				1.32	2.65	2.23	1.69	2.95	2.32	3.28		
February83	1.21	2.59	1.69	.72	1.49	1.41		
March				1.94	2.19	2.82	2.08	1.39	1.08	1.75		
April				1.07	.84	1.61	3.19	2.23	1.55	3.47		
May				2.75	3.33	1.50	4.52	1.41	1.30	.48		
June.....				2.57	1.11	1.10	4.88	3.31	1.46	2.55		
July88	3.56	2.92	2.09	2.61	5.10	1.01		
August.....				.73	3.20	2.07	2.76	2.51	4.05	2.70		
September ..				3.64	1.60	3.12	.76	2.63	5.15	2.92		
October99	2.10	1.71	3.84	4.23	1.98	2.86		
November..				2.12	2.92	4.09	3.48	5.18	1.66	4.00		
December...				2.95	3.17	4.08	2.18	1.05	1.88	2.66		
TOTALS ...				21.79	27.86	20.84	33.16	30.22	29.02	29.15		

1913 recd 26. IV. 15 entd. 16. IX. 15.

Read weekly

Date-	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Buckie	2m	N	Buckie	2m	N

RAINFALL at Buckie, Rockomie

Groughomie (16)

10

I

County of Banff.

Observer W. Hendry Esq.

River Basin Deveron & C - 2.

Rain Gauge, by
Luzar's (Glasgow).

Diameter ...						5					
Height						1 4					
Altitude ...						300	364	334			
Year ...	1910	1911	1912	1918	1914	1915	1916	1917	1918	1919	MEANS.
January ...						2.28	1.66	3.03	2.33	3.30	1032
February ...						3.00	1.56	.71	1.51	1.80	558
March						2.78	1.83	1.35	1.38	1.79	635
April						1.65	3.41	2.26	1.62	3.47	1076
May						1.60	4.08	1.67	1.42	.50	767
June						1.17	5.33	3.38	1.54	2.98	1323
July						2.99	2.35	2.85	5.49	.99	1168
August.....						2.07	2.84	2.68	4.05	2.85	1232
September ..						3.12	1.88	2.71	5.34	3.08	1201
October ...						1.71	3.95	4.16	2.08	3.04	1323
November..						4.19	3.54	5.19	1.67	4.11	1451
December...						4.15	2.35	.98	1.81	2.59	173
TOTALS ...						30.71	33.78	30.87	30.24	30.50	12539

Gauges read once a week.

1919. g. in open country.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Buckie	2 mls	N.	Buckie	2 mls	N.

ROCHMONIE

RAINFALL at Buckie, Rochnonie No. 1.

County of Banff

Observer W. Hendry Esq.

River Basin Deveron & C. 2.

Borough Surveyor Buckie Town Council

M.C. pattern Rain Gauge, by Loring (Glasgow)
(125)

Diameter ...	5"			5"						✓	✓
Height	1 4			1 4							
Altitude ...	334			334							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.50	2.83	2.53	2.71	1.26	1.04	1.85	1.51	2.57	1.16	1.41
February ...	1.48	.54	2.01	4.18	1.25	3.45	1.55	1.55	.96	.64	1.20
March	1.52	1.87	1.91	.81	1.46	1.80	1.33	1.48	2.04	.28	1.21
April	3.37	.76	3.66	1.91	.76	1.29	1.84	1.91	1.27	1.89	1.27
May	1.69	2.27	1.56	4.14	4.10	2.24	2.08	2.27	1.93	.93	2.87
June	1.01	1.43	1.78	1.36	2.11	.95	2.79	4.17	3.13	1.52	1.69
July	2.65	2.97	3.63	1.85	2.11	4.15	1.60	1.41	2.45	1.80	4.67
August	2.66	3.78	2.57	5.23	5.31	1.86	.82	2.61	2.20	2.53	4.41
September...	2.88	1.13	2.37	2.87	4.57	2.82	1.93	6.75	2.73	1.70	2.47
October.....	1.46	2.55	1.36	2.75	2.51	2.21	3.87	4.25	2.45	3.12	4.05
November...	1.21	1.78	2.69	5.53	1.27	1.22	3.04	2.69	3.35	2.16	4.47
December...	2.11	2.77	1.33	3.37	1.13	2.88	1.83	1.10	2.12	4.99	1.69
TOTALS...	23.54	24.68	27.40	36.71	28.84	25.91	24.53	31.70	27.20	23.72	31.11

1921 gauge is the open.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	57°39'22" N	2°56' E	Buckie	2 mi	N	Buckie	2 mi	N.

ROCHOMIE

20

RAINFALL at Buckie *Roughmorne* N° 2.

County of Banff Observer W. Hendry Esq.
 River Basin Deveron C. 2.
Rain Gauge, by Lizard (Glasgow)

Diameter ...	5"	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height	1 4											
Altitude ...	350											
Year	1920 1921 1922 1923 1924 1925 1926 1927 1928 1929											
January ...	1.52											
February ...	1.35											
March	1.50											
April.....	3.26											
May	1.68											
June77											
July	2.69											
August	2.51											
September...	2.76											
October.....	1.44											
November...	1.14											
December...	1.85											
TOTALS...	22.47	NR										

1920. Small wood 20 ft high 50 yds S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.	
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920 57°39'27" 2°56'	Buckie	2 1/4 mi N	Buckie	2 1/4 mi N		

RAINFALL at Buckie (Rockennie)

County of Banff.

Observer W. Hendry.

River Basin 2-Person & C.

Mr. T. Brantley (1939).

Type of Gauge.

Annual Average 27.0 in. based on 17 years obs. un-weighted. Period of average 1921-1935 Ref. S

Diameter	5"											
Height	1.44	1.0						1.44				
Altitude	✓	✓	✓					✓	✓	✓		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.05	1.53	0.83	.74	1.95	4.50	2.55	1.80	4.01	.82		
February	2.16	1.20	3.20	1.75	1.91	1.19	2.63	1.93	1.50	.82		
March	1.29	2.18	1.62	2.12	1.93	1.10	3.11	1.84	1.93	2.55		
April	1.56	2.17	1.02	5.11	3.35	.86	.80	.52	1.08	2.80		
May	1.45	2.33	0.46	2.50	1.35	.86	1.82	2.04	.89	2.75		
June	2.54	.16	1.74	.75	1.26	1.56	1.63	2.80	1.61	1.79		
July	(4.18)	3.64	1.99	.88	2.20	4.22	2.11	4.31	4.14	6.26		
August	(3.41)	1.39	1.33	2.53	3.52	2.07	1.71	1.58	1.93	1.26		
September	2.38	5.44	1.69	1.94	4.23	2.19	1.08	3.84	1.69	2.43		
October	1.45	5.80	2.32	3.32	3.04	2.74	2.32	2.11	3.38	2.49		
November	2.54	3.44	2.20	8.15	2.87	1.55	1.48	1.90	3.28	6.54		
December	2.56	4.64	0.38	2.96	1.66	1.48	2.58	.96	1.00	1.85		
TOTALS	24.87	33.92	18.76	27.75	29.27	24.32	23.82	23.63	26.44	32.36		

1936 Open country.

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
1931.			Buckie	2m.	N	Buckie	2m.	N.

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

Station No.

5668

RAINFALL at Buckie (Rachinic)

41

County of Banff

Observer T. Beattie Esq.

River Basin 2 - River Don & E.

John Beattie Esq. (1942)

Type of Gauge

T. Beattie Esq. (1945) Burgh Surveyor (1946)

Annual Average 27.0 in. based on 13 years obs. wt-weighted. Period of average 1881 - 1915 Ref S

File No.

Diameter	5"				824	978				
Height	1' 4"					1		1' 0"		
Altitude	324'					41		287'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	(2.71)	(4.00)	1.18	2.16	(3.95)	0.46	1.12	2.09	2.31	1.74
February	(2.95)	(2.00)	1.84	0.65	98	1.22	1.10	1.03	1.11	2.01
March	(1.87)	1.64	1.56	0.85	32	1.57	4.50	1.49	3.26	2.56
April	3.55	.50	1.74	0.87	.73	.80	.61	1.53	1.28	2.03
May	1.86	1.76	2.29	2.52	2.74	1.36	.95	1.37	2.22	1.22
June	0.25	80	1.51	2.66	2.43	1.76	3.51	4.41	1.06	1.80
July	3.02	286	1.41	1.94	2.05	4.20	2.01	1.77	1.24	2.25
August	4.99	1.73	3.84	0.84	3.91	2.45	.14	5.83	4.46	2.56
September	1.01	304	1.95	4.31	2.20	2.04	3.51	1.81	2.30	3.53
October	3.20	495	1.64	3.15	3.49	.09	1.32	3.13	2.03	1.11
November	3.07	68	2.64	2.52	43	2.93	3.84	1.26	2.64	3.99
December	(2.01)	318	1.18	3.20	3.83	1.59	2.69	1.86	3.20	2.23
TOTALS	(30.55)	(26.14)	20.78	25.96	27.06	20.66 n.p.	25.20 n.p.	26.58 d	27.11 d	27.03 D

1941 Jan - Mar and Dec cond. for snow.

60004

1942 Gauge in open country.
Jan + Feb cond for snow.

low

1943 Jan - part cond. for snow.

1944 Jan - part cond. for snow.

1945 Jan - part cond. for snow.

1946 N.P. low. Surveyor broken - gear loose but will be cut, deleting tube missing from funnel. This will be repaired 10-11-47.

1947 N.P. low. Funnel repaired 26-11-47.

60004

60004

Position of Station on reduced Ordnance Survey Map.} No. of Map Reference No.
1 mile to 1 inch Series

Data.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Buckie	2 mi 1.78 mi	N. NNW.	Buckie	2 mi 1.78 mi.	N. NNW.
1949.			"			"		

Station No. 5668

51

RAINFALL at Buckie (Rothesay)

County of Banff

Observer

Burgh Surveyor

River Basin Deveron & C-2

Type of Gauge

Annual Average 27.0 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S

27.8

File No.

Diameter ...	5"				824	978					
Height ...	1' 0"					1					
Altitude ...	287'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.94	1.11	1.64	1.28		1.96	1.98	3.34	4.01	5.34	
February	1.97	1.40	1.57	1.97		1.50	2.27	2.96	0.36	2.02	
March	2.40	2.36	(.35)	.83		.69	2.42	1.69	1.29	1.16	
April	2.04	1.30	1.93	.61		1.86	.87	1.88	2.30	1.54	
May	0.58	1.04	1.46	4.17		.53	1.52	2.99	0.66	0.43	
June	1.85	2.60	2.66	2.12		3.22	2.50	1.92	1.06	3.77	
July	3.19	1.32	3.69	2.85		4.33	5.70	6.92	2.78	3.16	
August	3.90	3.90	1.53	2.65		2.91	4.90	5.31	1.20	6.60	
September	.84	3.64	1.52	2.48		2.58	2.18	2.52	1.01	2.36	
October	.92	1.88	.53	4.29		2.18	1.70	1.49	2.92	4.58	
November	4.64	2.98	1.88	1.98		1.71	2.31	1.16	4.49	2.82	
December	2.09	2.87	2.15	4.18		3.28	5.60	3.30	2.91	1.15	
TOTALS	27.36	26.40	20.91	29.41	NR	26.75	33.95	35.48	26.05	34.93	
	d	d	d	d		d	d	d	d	d	

1956 hours not accepted.

10004

442 632

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NJ(38) 73127

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Buckie	1.78 mi N.N.W.	Buckie	1.78 mi N.N.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1913	v	v	144-45, 148-50 R.P. 46-47 20.50 1.42, 28.49	