

RAINFALL at Buchie, Rockhamline

10

11

County of Barff

Observer W. Hendry, Esq.

5668

River Basin Deveron & C. 2.

Rain Gauge, by Lizor's (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		
February ...				.83	1.21	2.59	1.69	.72	1.49	1.41		
March				1.94	2.17	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		
July .....				.88	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		
October ...				.99	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	29.84	33.16	30.22	29.02	29.15		

1913 recd 26. 14. 15 entd. 16. 14. 15.

Read weekly

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

RAINFALL at

Broughornie (16)
Buckie, Rocktonie

10

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County of *Banff*

Observer

W. Hendry Esq

River Basin *Deveron & C - 2.*

Rain Gauge, by

Lizars (Glasgow).

Diameter ...						5						
Height						1 4						
Altitude ...						300	364	324				
Year ...	1910	1911	1912	1913	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	.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	773	
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.

ROCHONNIE

RAINFALL at Buckie, Rochnonnie No. 1.County of BanffObserver W. Hendry EsqRiver Basin Deveron & C. 2.Burgh Surveyor Buckie Town CouncilM.O. pattern Rain Gauge, by Lizar's (Glasgow)
(125)

Diameter ...	5		5						✓	✓	
Height	1 4		1 4								
Altitude ...	334		334								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. 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	5.4	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	2.52	1.69
July	2.65	2.97	3.63	1.85	5.11	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 in the open.

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

Map, 2 miles to 1 inch Series

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°39'27"	2°56'	Buckie	2 mi	N	Buckie	2 mi	N.

RAINFALL at *Buckie Roughonnie* N° 2.County of *Bangor* Observer *H. Hendry Esq.*River Basin *Deveron & C. 2.*Rain Gauge, by *Lizars (Glasgow)*

Diameter ...	5"											
Height	1 4											
Altitude ...	350											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	1.52											
February ...	1.35											
March	1.50											
April	3.26											
May	1.68											
June .....	.77											
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 20ft high 50 yds S.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920 5/39 27	2° 56'		Buckie	2 1/4 mi	N	Buckie	2 1/4 mi	N.

RAINFALL at Buckie (Rochowie)County of BanffObserver W. HendryRiver Basin 2-Deveron & C.Mr. T. Brantley (1939)

Type of Gauge

Annual Average 27.2 in. based on 33 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5										
Height	1.4	1.0					1.4				
Altitude	334					324	334		324		
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	.93	1.50	.82	
March	1.29	2.18	1.62	2.12	1.93	1.10	3.11	.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	1.36	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	1.75	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	3.15	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	2.53	.96	1.00	1.85	
TOTALS	27.87	33.92	18.76	27.75	29.27	24.32	23.82	23.63	26.44	32.36	
	M.	M.	M.	M.							

1936 Open country.

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

Station No.

5668

RAINFALL at Buckie (Rochemie)

41

County of BanffObserver T. Beattie Esq.River Basin 2 - Deveron & C.John Mayhew Esq. (1942)

Type of Gauge

T. Beattie Esq. 1945
Burg Surveyor (1946)Annual Average 27.2 in. based on 13 years obs. wt.-weighted. Period of average 1881 - 1915 Ref.

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	Means
January	(2.77)	(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	48	1.22	1.10	1.03	1.11	2.01	
March	(1.67)	.64	.56	0.85	.32	1.57	4.50	.49	3.26	2.56	
April	3.55	.50	1.74	0.87	.73	.80	.51	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	2.86	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	2.91	2.65	.14	5.83	4.46	2.56	
September	1.01	3.04	1.95	4.31	2.20	2.04	3.51	1.81	2.30	3.53	
October	3.20	4.95	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)	3.18	.18	2.20	3.83	1.59	2.69	1.86	3.20	2.23	
TOTALS	(30.55)	(6.14)	20.78	25.96	27.06	20.66	25.20	26.58	27.11	27.03	

1941 Jan - mar and Dec cord. for snow.

40004

1942 Gauge on open country.
Jan + Feb cold for snow.

1945 Jan. part cut'd. for snow.

1946. N.P. low. Surveyor broke - gave long but will be cut, delivery truck missing from funeral. 3 hrs will be required 10-11-47

1947 N.P. low. Funnel repaired 26.11.47.

10014 60904

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.
1941			Buckie	2 mi	N.	Buckie	2 mi	N.
1949			"	1.78 mi	N.W.	"	1.78 mi	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 5668RAINFALL at Buckie (Rochester)

51

County of Banff Observer Burgh LumsdenRiver Basin Deveron + C-2

Type of Gauge

Annual Average 27.8 in. based on 12 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter ...	5"				624	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	2.46	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	2.72	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 d	26.40 d	20.91 d	29.41 d	NR	26.75 d	33.95 d	35.48 d	25.05 d	34.93 d	

1961 not accepted.

10004

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference NJ38 43427

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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	✓	✓	HN-45.148-50 M.P. 46.147 D.50 A. 42.28.49	
	-	-	M31-34		