

RAINFALL AT Banff (St Leonard)

Lat.

Lon. County of Banff

Rain Gauge, by

Observer A. Ramsay Esq.

Season - 2.

Diameter				5							
Height				3	1.6			1.0			
Altitude				110T	115T						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				1.36	3.76	1.24	2.18	1.31	1.94	1.05	
February				1.96	.92	1.83	.92	.59	2.63	3.66	
March				3.29	3.09	1.82	1.45	1.13	2.58	1.80	
April				1.22	1.02	.76	1.22	1.99	1.44	2.16	
May				1.87	1.60	2.79	2.26	1.42	.94	.55	
June96	.91	1.14	1.30	.54	1.89	.64	
July				4.18	2.81	2.39	2.53	1.91	2.59	4.26	
August				3.55	2.57	2.89	2.08	1.67	1.67	4.07	
September				3.26	.60	3.21	1.36	3.01	1.74	1.77	
October				2.49	3.95	2.79	1.67	3.17	3.22	2.63	
November				1.40	4.24	2.07	2.38	2.53	2.27	2.58	
December				2.41	1.36	2.69	4.39	3.10	.94	.91	
TOTALS				27.95	26.83	25.62	23.74	22.37	23.85	26.08	

Banff. Ch. 1/4 m. N.

Home

30 yd. E.

1888 Gauge moved in August 20 yards S

RAINFALL AT

Banff Earl Hill

Lat. _____

Lon. _____

County of _____

Banff

Rain Gauge, by _____

Gleaner _____

A Ramsay Esq

Stevenson - 2.

Diameter	5											
Height	10											
Altitude	1157											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.02	1.52	2.37	1.73	1.95	4.14	1.53	3.20	2.07	3.46	2.349	
February	1.16	.86	2.63	3.04	2.94	1.51	1.08	1.02	2.44	1.46	1.814	
March	3.16	2.98	1.33	.54	.36	3.04	2.03	3.66	2.36	3.56	2.302	
April	1.41	.44	1.24	.87	1.05	1.17	1.48	.89	3.01	3.13	1.469	
May	1.96	2.94	2.60	1.52	4.67	.38	1.88	1.17	2.79	1.66	2.157	
June	2.67	.52	1.91	1.78	1.21	2.73	2.28	4.04	2.00	1.13	2.027	
July	3.60	4.98	2.98	3.22	4.03	3.89	2.84	2.10	1.12	3.13	3.189	
August	2.99	4.37	3.15	3.35	4.54	2.36	2.39	3.02	2.95	.77	2.989	
September....	2.07	2.39	2.95	5.40	1.06	1.78	4.49	3.96	2.15	3.54	2.979	
October	4.26	1.80	6.47	2.81	3.31	7.84	4.11	1.97	3.39	1.03	3.699	
November....	5.56	2.60	1.62	3.74	.57	1.58	1.03	1.94	2.87	1.03	2.254	
December	1.56	1.86	1.56	2.02	2.37	4.15	5.30	3.03	3.74	5.91	3.156	
TOTALS	32.42	27.26	30.81	30.02	28.06	34.57	30.44	30.00	30.89	29.81	30.1128	

RAINFALL AT Bangg Earl Hill

Lat.

Lon.

County of Bangg

Rain Gauge, by

Observer A Ramsay Esq.

Observer TC - 2.

Diameter ..	5										
Height	1 0										
Altitude ..	115 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.10	2.13	1.29	3.16	1.32	1.57	.84	1.92	1.64	1.88	
February ..	4.62	2.62	1.05	2.17	2.26	1.89	2.95	1.70	1.57	1.33	
March	2.89	2.13	1.82	.71	1.29	3.36	1.48	1.21	3.74	3.91	
April	1.75	1.58	1.93	1.66	2.14	2.92	2.22	1.24	1.75	2.43	
May95	1.47	2.22	2.02	1.44	1.29	4.85	1.73	1.37	1.97	
June	2.52	2.41	2.07	1.33	.85	1.38	.94	4.28	1.47	2.45	
July	4.97	1.94	4.50	5.83	.40	2.48	1.21	2.08	2.74	2.08	
August	3.32	3.57	2.62	4.60	4.92	2.57	2.42	3.24	1.76	2.05	
September ..	2.01	1.05	1.57	2.49	2.13	2.14	1.78	.95	3.50	3.22	
October	3.82	3.00	1.86	3.89	1.05	2.84	4.56	3.91	.79	3.44	
November ..	2.19	4.06	1.24	3.18	1.75	6.14	4.14	2.16	1.65	5.72	
December ..	2.41	3.80	3.29	1.95	2.61	.83	2.79	1.84	2.96	2.40	
TOTALS ..	34.55	29.76	25.46	32.99	22.16	29.41	30.18	26.26	24.94	32.88	

1909-1914 need 14. 15. 15. entd. 21. 15. 15.

1907 Bangg Church
Harbourn Station

RAINFALL at BanffCounty of BanffObserver I. H. GordonRiver Basin 2. Deeside & C.

Rain Gauge, by _____

Diameter ...				5								
Height				0.9.								
Altitude ...				130								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	1020.24 1083	5668			2.01	1.48	2.23	1.55	2.92	1.22	1.19	2243
February ...	946				1.33	3.19	1.99	1.53	1.70	1.50	1.33	2143
March	757				1.75	1.85	1.43	1.57	1.70	.56	1.15	1758
April	1046				.86	1.29	1.76	2.81	1.56	2.17	1.81	2252
May	1376				3.50	2.70	3.28	2.27	1.50	.98	1.01	2880
June	769				1.80	1.02	2.40	2.69	2.71	2.43	2.84	2363
July	1421			2.89	3.52	3.48	1.51	.73	1.85	1.64	1.79	2873
August	1955			4.35	5.23	1.11	1.80	2.09	2.54	3.72	5.48	4122
September...	1382			2.52	4.09	3.85	3.01	7.38	2.86	1.37	2.30	3968
October	1063			3.41	2.09	2.14	4.82	4.08	1.87	3.66	4.00	3329
November...	1248			4.01	1.53	2.30	2.76	4.02	5.62	2.41	4.41	3353
December...	1071			3.07	.86	2.38	1.40	1.46	2.43	6.51	2.45	2820
TOTALS...	14117				28.57	25.79	28.09	32.18	26.26	28.22	30.76	34104

Wm. Beattie Ashmore

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 Banff, Duff HouseCounty of Banff Observer A. J. LeighRiver Basin Doveron R. 2 E. J. Sprigg, Esq., M.D. 1918M.O. pattern Rain Gauge, by Hicks
No 131

Diameter ...						5			5		
Height						1	0				
Altitude ...						5	4			7	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						3.01	1.30	3.24	2.81	3.28	
February ...						2.83	1.55	.68	1.12	1.33	
March						2.80	2.25	1.92	1.17	1.89	
April						1.96	2.52	1.47	.78	1.56	
May					2.09	.59	3.39	1.38	.95	.57	
June89	.68	3.96	2.52	1.52	2.28	
July					5.42	4.28	2.11	2.14	5.80	.81	
August					1.44	1.75	2.63	2.41	3.01	1.85	
September ..					1.84	3.15	.78	1.56	5.03	3.45	
October ...					1.50	2.45	4.09	4.64	2.20	3.01	
November ..					3.90	2.86	2.91	4.66	1.68	3.39	
December...					3.58	5.19	2.63	1.51	2.56	3.50	
TOTALS ...						31.55	30.12	28.13	28.63	26.92	

1915. Stevenson screen 5½ ft. 7 ft. N. D D

trees 30-46 250 ft S

House 100 ft 500 ft S.

1917 July 26 of mineral 25 yds NW

1919. Trees 60 ft 180 ft. SW. 5 370 ft. W.

Duff House 100 ft high 370 ft. SW.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919.	57° 39'	2° 31'	Banff.	½ m	E	Parish Church	½ m	NNW.
	57° 40'	"	" (1916)	1870 ft	ENE	Banff —	1370 ft	NNW.

RAINFALL at Banff, Earl Hill.County of Banff.

Observer

A. Ramsay, Esq.
from Banffshire Journal per A. J. Leigh.River Basin Deveron & C. 2

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	1157										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.64	1.40	3.34	2.66							
February ...	2.20	1.79	1.68	.57							
March	1.02	1.14	2.97	2.85							
April	2.95	2.28	1.54	1.26							
May	1.75	2.62	3.59	2.94							
June	0.93	2.77	1.81	3.39							
July	2.29	3.22	1.50	.67							
August	2.84	1.58	3.62	1.52							
September ..	0.87	1.89	1.35	3.06							
October ...	1.27	2.90	3.31	1.04							
November ..	6.32	4.80	2.20	2.50							
December...	3.02	5.38	1.90	3.26							
TOTALS ...	27.10	31.77	28.81	25.72							

1909-1914 rec'd 14. ix. 15. and 21. ix. 15.

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

RAINFALL at Banff, Duff HouseCounty of BanffObserver A. J. Leigh EsqRiver Basin Deveron & C. 2.M.O. pattern Rain Gauge, by Hickers
Cat. No. 131.

Diameter ...	5										
Height	1	0									
Altitude ...	7										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.37	2.25	3.62								
February ...	1.35	.63	2.31								
March	2.45	1.79	1.99								
April	1.99	.91	3.48								
May	2.25	1.65	1.49								
June	1.15	1.42	2.28								
July	1.98	2.00	3.30								
August	2.28	3.29	1.79								
September...	2.85	1.26	2.19								
October	1.69	1.97	1.56								
November...	1.51	1.70	2.61								
December...	1.50	2.26	1.55								
TOTALS...	22.37	21.23	28.17								

1920. Trees 60 ft high 180 + 370 ft S.W. + W.
House 100 " " 370 ft S.W.

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° 40'	2° 31'	Banff Bridge	1670 ft	E. N. E.	Banff	1370 ft	N. N. W.

RAINFALL at Banff M.W.R.County of Banff Observer 2c Dean Bourne
(J. H. Gordon)River Basin 2-Denson & Co.Type of Gauge StandardAnnual Average 26.9 in. based on 4 years obs. un-weighted. Period of average 1881-1895 Ref. S
A.W.S.

Diameter	5										
Height	0.9						0.7	0.9			
Altitude	130										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.91	1.85	1.40	1.28	2.16	2.79	5.38	2.98	3.67	1.69	26.11
February	2.63	2.4	3.76	1.61	2.18	1.96	3.23	1.45	1.66	1.32	20.04
March	1.04	1.94	1.20	1.30	1.86	.75	2.19	.70	2.34	3.42	16.74
April	1.39	2.31	1.04	4.52	2.83	.65	.53	.44	1.02	1.25	15.98
May	2.57	1.23	0.41	2.17	1.64	1.05	1.08	2.70	.75	1.67	15.27
June	1.90	.41	1.57	1.16	2.82	1.56	1.36	2.70	1.75	1.45	15.68
July	2.88	2.57	2.39	4.10	1.80	3.99	3.45	4.24	3.97	6.30	35.69
August	1.76	1.57	1.19	4.11	2.84	1.89	2.23	1.28	2.02	1.89	20.79
September	1.06	3.14	1.09	2.19	4.55	2.06	.90	2.30	2.42	3.08	23.29
October	1.73	6.22	4.12	3.89	3.42	2.13	2.08	2.44	2.75	1.90	30.68
November	2.85	2.17	3.68	2.55	3.05	1.56	1.60	2.44	3.04	5.16	28.10
December	2.15	1.19	1.44	3.40	3.07	1.74	3.14	2.92	2.38	2.88	24.31
TOTALS	24.87	24.84	28.29	32.28	31.22	22.13	27.17	27.09	27.77	32.01	22.67

Supplied 29.4.37 Rain gauge set in small block 11" square. Rain is 12" above ground but only 7" above
 48546936-11A small. High level in rain gauge will occur but at best of funnel requires no clearing.
 1936 No object near enough to effect gauge.

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

Station No.

5667

RAINFALL at Banff

M.W.R.

41

County of Banff

Observer

The Town Council
(J. H. Gordon)

River Basin

2 - Deveron & C.

Type of Gauge

Plaster No. 851Annual Average 26.2 in. based on 4 years obs. un-weighted. Period of average 1881 - 1915 Ref. SAv. W.S.

File No.

Diameter	5"				830	569						
Height	0' 9"					1						
Altitude	130'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	256	396	1.97	2.88	4.13	1.17	2.45	3.18	2.26	2.40	2676	
February	272	1.69	1.99	2.36	1.77	2.16	1.67	1.30	1.13	3.45	2024	
March	154	1.19	1.00	1.66	.84	1.60	2.04	.49	3.23	2.72	1631	
April	155	0.40	1.76	1.21	.99	1.08	1.17	1.78	1.37	2.04	1335	
May	191	1.32	2.67	2.23	2.54	1.67	2.10	1.80	1.97	.99	1920	
June	100	.97	1.14	2.56	2.51	1.29	2.30	5.41	1.19	2.03	2040	
July	430	2.07	1.30	2.16	2.72	4.70	1.59	2.13	.89	2.67	2453	
August	419	1.95	2.85	1.06	4.96	3.17	.09	4.69	4.86	2.57	3042	
September	125	2.04	3.88	4.16	2.45	2.42	3.61	1.89	1.79	6.26	2978	
October	380	5.03	2.12	3.16	2.68	.18	1.90	3.16	1.94	1.54	2581	
November	471	133	4.77	3.07	.82	4.08	5.08	1.69	2.82	4.75	3312	
December	120	324	.89	2.84	4.45	2.04	3.08	2.18	2.98	2.95	2605	
TOTALS	3076	25.19	26.37	29.35	30.86	25.56	27.08	30.00	26.43	34.37	28597	

Inspected 21.10.57. Gauge No. 851. Date of purchase not known.

Inspr. 13/7/50 S.E. Viro. Exposure satisfactory. Gauge leaking to be repaired

25.1.60

96 101 112 94 128

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.

Station No. 5667RAINFALL at Banff

51

County of BanffObserver The Town CouncilRiver Basin Deveron & L-2Type of Gauge M.O.Annual Average 26.8 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. S28.71916-1950File No. P 118329.29 " " 35 " " 1916-1950

Diameter ...	5"			830	569						
Height ...	0' 9"				1						
Altitude ...	130'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.70	2.34	2.17	1.59	1.76	4.68	2.24	3.82	4.52		
February ...	3.28	1.61	1.92	2.25	2.14	1.50	1.61	2.96	0.38		
March ...	3.24	2.51	.32	1.58	1.46	.97	2.89	2.47	2.07		
April ...	2.30	1.90	2.16	.85	1.05	1.57	1.21	1.24	1.81		
May ...	0.68	1.35	1.55	4.35	3.07	.66	1.20	2.53	0.86		
June ...	1.71	2.33	4.33	2.71	.94	3.32	2.36	100	1.11		
July ...	3.15	1.57	3.75	2.44	.40	3.60	4.17		2.02		
August ...	4.23	2.83	2.58	2.44	.60	2.90	4.62		1.76		
September75	2.77	1.86	2.43	1.87	2.07	2.29	100	100		
October ...	1.06	2.21	1.10	5.54	4.75	3.70	1.86	1.91			
November ...	5.91	3.52	1.82	4.61	1.06	2.14	2.03	1.21			
December ...	2.23	3.64	2.89	5.12	4.66	3.91	4.31	2.24	100		
TOTALS ...	31.14	28.58	26.65	35.91	23.76	31.02	30.79	100	100		
	D	D	D	D	D	D	D	no inc	n.p.		

Inch. M.O. ed. 24 556 rates.

1960. Terminated

1959. n.p. inc.

Obs. closed in May 1958 from Banff Green site. Equip. moved to old site in May 1958 until Sept 1959. Post site O/S N.W. 50° E. 15 E. change in post condition but a replacement field book for

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NJ (35) 684633

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-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C. inf. 1928	✓	✓	
		D 24-30	✓	✓	