

# 70

## RAINFALL AT Gromar Logie Coldstone Loonhead

Lat..... Lon..... County of Aberdeen

..... Rain Gauge, by..... Observer... A. Langmuir Esq

See - 1.

Diameter.....				5							
Height.....				1							
Altitude.....				743	743 <sup>π</sup>						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				1.30	1.08	1.93	.90	2.34	1.01	1.62	
February.....				1.59	.91	.89	3.21	2.79	.71	2.09	
March.....				1.20	1.65	.67	2.75	2.03	2.20	2.55	
April.....				1.62	.49	1.10	2.62	2.64	1.33	3.36	
May.....				3.42	1.63	.84	1.23	1.69	1.57	3.66	
June.....				1.29	1.06	2.44	2.19	4.50	2.52	2.89	
July.....				3.51	3.32	4.37	.93	3.11	.35	3.17	
August.....				2.32	7.44	2.36	1.51	4.11	7.10	3.56	
September.....				4.26	1.63	2.82	3.15	1.83	3.51	1.11	
October.....				2.68	3.01	5.09	3.33	2.22	5.52	.79	
November.....				5.20	2.63	3.94	3.29	3.93	6.10	3.40	
December.....				2.06	2.15	1.78	10.04	1.21	3.15	.28	
TOTALS.....				30.45	27.00	28.23	35.15	32.40	35.07	28.48	

1878 The nearest object to the gauge is 20 ft high & 4.3 ft distant.

79 House 20 ft high 43 ft. N.

Trees 23 ft " 54 " E.

Logie Coldstone 1 mile S.S.E

# RAINFALL AT *Cromer Logie Coldstone Loanhead*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Aberdeen*

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

Observer *W. A. Farguharson*

*See - 1.*

Diameter ....	5											
Height .....	1. 0											
Altitude ....	743 $\pi$											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.61	.65	1.32	1.49	3.37	1.39	2.41	1.36	2.22	.63	1.595	
February ....	2.93	2.46	.90	4.05	2.15	1.34	.92	.79	1.33	3.18	2.005	
March .....	.69	1.56	2.12	4.20	2.98	1.69	2.04	2.95	3.71	1.24	2.318	
April .....	2.18	1.11	2.95	1.09	1.34	1.54	.79	1.27	1.54	4.36	1.817	
May .....	.34	2.04	1.89	1.53	1.57	3.95	4.71	1.34	1.15	.57	1.909	
June .....	3.87	1.57	3.7	2.20	.76	1.39	1.01	.69	2.54	.87	1.864	
July .....	5.04	2.77	4.8	5.15	3.67	1.22	3.71	1.72	4.03	2.43	3.455	
August .....	.95	3.60	1.7	4.48	1.39	3.39	.99	1.65	1.48	5.63	2.500	
September ....	2.19	3.62	3.59	3.51	1.32	4.67	1.95	3.47	1.21	1.12	2.665	
October .....	2.92	5.00	2.21	1.47	3.89	2.79	3.20	2.46	2.51	2.50	2.895	
November ....	2.64	2.60	4.14	1.30	3.14	3.49	2.82	2.99	4.32	2.07	2.951	
December ....	2.75	.63	3.93	2.18	1.15	1.65	2.88	2.43	1.48	1.46	2.054	
TOTALS ....	27.11	27.61	33	34	32.85	26.73	28.51	27.43	23.12	27.52	26.06	23.028

*1880. Logie Coldstone 1 mile S.S.E.*

*House 20ft high 43ft N*

*Trees 23ft 54ft E*

*1888 Gauge moved in September 13 feet W*

# RAINFALL AT *Bromar Logie Coldstone Loanhead*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Aberdeen*

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

Observer *W. A. Farquharson*

*Oce - 1.*

Diameter ....	5.										
Height .....	1 0										
Altitude ....	743 $\pi$										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.86	1.24	2.68	1.68	2.89	4.45	1.10	3.42	.72	3.27	2.428
February ....	1.16	.21	1.87	3.18	3.06	1.78	.54	59	2.21	1.68	1.628
March .....	2.88	2.27	.87	.31	1.57	3.63	1.83	4.59	1.88	4.03	2.386
April .....	1.29	1.19	.69	1.27	1.26	.95	1.02	1.37	4.95	3.66	1.765
May .....	1.21	2.75	2.66	.75	4.63	.78	1.27	2.16	2.22	2.52	2.095
June .....	2.01	.36	1.91	3.27	1.81	3.49	2.57	4.51	.92	1.41	2.226
July .....	2.48	4.74	2.42	2.49	3.45	3.45	2.86	1.73	.71	2.12	2.645
August .....	2.92	4.56	3.81	3.81	5.86	3.48	1.48	3.78	2.76	.78	3.324
September....	1.88	3.92	2.57	4.24	1.04	1.54	4.20	.98	2.67	4.29	2.733
October .....	4.95	2.47	6.05	2.90	2.66	6.80	7.33	1.90	4.95	.85	4.086
November....	3.94	3.44	1.44	4.55	.60	2.23	1.17	2.91	3.82	1.87	2.597
December ....	1.69	1.84	1.36	1.72	2.26	3.73	6.19	3.41	2.34	3.16	2.770
TOTALS ....	29.27	28.99	28.30	30.17	31.09	36.31	31.56	31.35	30.15	29.64	30.683

1890 *Logie Coldstone* 1 Mile S.S.E

House 20 ft high 42 ft N

Trees 23 .. 67 .. E

1880



# RAINFALL AT

*Bromar Logie Coldstone Loanhead*

Lat.

Lon.

County of

*Aberdeen*

Rain Gauge, by

Observer

*Mr. A. Farquharson*

*See - 1.*

Diameter ..	5										
Height ....	10										
Altitude ..	743 <del>N</del>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.73	2.81	1.11	2.43	1.30	.84	2.89	1.97	1.47	2.01	1.956
February ..	4.24	3.22	.59	3.10	3.79	2.07	2.60	1.63	2.04	1.37	2.465
March ....	2.74	3.19	1.75	1.63	1.70	3.61	2.39	1.73	5.04	6.23	3.001
April .....	1.92	1.54	2.15	2.86	1.77	3.07	1.66	2.89	3.57	3.11	2.454
May .....	1.47	2.72	4.89	1.94	3.13	1.24	7.41	6.07	1.39	3.18	3.344
June .....	2.28	2.36	3.53	1.33	.61	1.21	.87	4.54	1.00	1.71	1.944
July .....	4.14	3.07	3.54	5.02	1.07	2.82	1.76	1.79	3.53	3.53	3.027
August ....	4.77	2.88	2.79	3.64	3.77	3.94	5.24	2.80	2.79	1.96	3.453
September ..	1.68	1.03	1.69	2.09	1.70	1.88	1.19	1.02	3.47	1.99	1.774
October ....	2.78	2.42	1.41	5.43	.60	3.87	5.52	5.36	1.53	3.23	3.215
November ..	3.18	1.98	3.25	2.83	1.67	6.38	6.50	1.67	1.76	1.46	3.063
December ..	2.71	3.76	4.10	3.36	2.94	.55	3.64	3.17	2.93	3.02	3.018
TOTALS ..	34.64	30.98	30.80	35.66	24.05	31.48	41.67	34.64	30.52	32.80	32.724

1900 Logie Coldstone Church 1 mile S.S.E

House 20 ft high 42 ft N

Trees 10. 14. W

1901 Jan 7<sup>th</sup> Gauge moved 34 ft E

1903 Annist Station 5 miles S.S.E

+ Inspected

RAINFALL at Bromar, Logie Goldstone, LoanheadCounty of AberdeenObserver Mr. A. Farquharson per S.M.S.River Basin Dee 1Shewdon Rain Gauge, by H. Wilson.

Diameter ...	5											
Height .....	1	0										
Altitude ...	743	↑										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.88	1.21	3.63	3.69	1.41	4.18	2.41	2.05	2.60	3.64		
February ...	2.42	1.34	1.81	1.14	2.12	4.99	2.56	.83	1.24	1.29		
March .....	2.55	2.68	2.16	4.83	3.31	2.00	2.34	3.25	1.26	2.36		
April .....	4.12	1.49	.77	2.49	.71	2.17	4.08	1.46	.71	4.61		
May .....	2.48	1.63	2.43	5.92	3.60	.76	4.86	2.09	1.91	.86		
June .....	1.28	1.85	2.32	2.36	1.70	.79	4.33	2.47	1.37	1.56		
July .....	3.96	1.81	1.93	.85	2.92	3.39	4.16	1.68	4.20	.54		
August .....	4.90	1.23	4.58	1.34	1.34	2.80	3.88	4.45	2.78	1.46		
September ..	.79	.73	2.68	2.83	.91	4.46	1.70	1.35	4.22	2.94		
October ...	3.65	2.76	4.92	1.18	3.29	4.67	4.57	2.83	1.48	3.13		
November ...	6.06	6.63	2.50	1.33	6.19	4.90	3.92	4.46	1.71	4.09		
December ...	4.64	5.04	1.24	3.01	6.29	7.57	3.16	.96	1.74	2.82		
TOTALS ...	38.73	28.40	30.97	30.97	33.79	42.68	41.98	27.88	25.22	29.80	33.04	

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1912. Trees 21 ft. high, 21 ft. N. and E.  
 1913. House 30 . 42 . N

7m 330. 25/1/14. <sup>N.W.</sup>  
 weather gauge as 4 1/2" circular small zinc funnel, with bottle, very old.  
 "See very confused".

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Dunnet	5 mls.	SSE.	Logie Goldstone	1 mile	SSE
1912	57.8.17	236.27						
1913		56						

RAINFALL at Logie Goldstone, LoanheadCounty of AberdeenObserver Mr. A. FarguhansonRiver Basin Dee

1

Snowdon Rain Gauge, by Howard Wilson.

Diameter ...	5"										
Height .....	1 0										
Altitude ...	743										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.30	1.40									
February ...	1.03	.48									
March .....	2.15	1.36									
April .....	2.45	1.19									
May .....	2.23	2.57									
June .....	.58	1.20									
July .....	2.69	1.89									
August .....	2.83	2.54									
September...	2.75	.96									
October .....	3.94	1.25									
November...	2.25	2.30									
December...	2.57	1.51									
TOTALS...	26.77	18.65	(31.50)	(39.40)							

1920. House 20 ft high 42 ft N.  
 Trees 19 - .. 18 - N + NW.

1922-23 roughly noted from logs  
 2.45 ft

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
1920	57° 8' 17"	2° 56' 27"	Drineth	5 mi	S. S. E.	Logie Goldstone	1 mi	S. S. E.