

## RAINFALL AT Cromar Lilliput

Lat..... Lon..... County of..... Aberdeenshire.....

Rain Gauge, by..... Observer Mr. Buchanan Esq.....  
See - 1.

Diameter.....								5	.	.	.	
Height.....								1	.	.	.	
Altitude.....	1120											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.32	3.19	1.59	1.05	1.63	.89	2.17	1.15	2.42			
February.....	2.09	3.01	1.80	.77	1.06	3.53	3.25	.71	3.01			
March.....	1.21	2.80	1.75	1.20	1.59	3.96	2.08	2.97	2.49			
April.....	2.86	3.93	2.00	.80	.95	3.02	3.27	1.48	3.44			
May.....	.87	4.28	3.42	1.78	1.03	1.26	1.99	2.04	2.96			
June.....	2.23	4.37	1.87	1.00	2.57	1.99	4.63	2.67	3.30			
July.....	3.67	2.55	3.59	3.03	4.11	1.28	3.53	.48	3.66			
August.....	1.90	2.58	1.95	7.99	2.75	1.21	6.14	7.92	4.32			
September.....	2.96	6.33	4.86	1.99	3.30	3.34	1.90	3.22	1.14			
October.....	3.29	4.38	3.12	(3.11)	4.99	2.92	2.16	4.34	1.00			
November.....	1.46	4.09	5.02	2.92	4.61	3.10	3.97	5.17	2.96			
December.....	.99	3.73	1.73	2.19	2.41	8.74	1.36	2.93	.38			
TOTALS.....	21.00	23.85	45.24	32.20	27.83	31.00	35.24	36.45	35.08	31.08	(31.897)	

C C

1877 Trees about 6-8 ft high about 20ft distant

1879 Shrubs 3ft high 20ft W.N.

Mijin church ½ mile S.

1870 Amount estimated from Coldstone School

# RAINFALL AT Cromar Tillypronie

Lat.

Lon.

County of Aberdeenshire

Rain Gauge, by

Observer W<sup>lk</sup> R. Littlejohn

Acc - 1.

Diameter .....	5										
Height .....	1.0										
Altitude .....	1120 ft										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	63	1.18	39	2.21	2.73	1.81	3.40	2.16		.67	
February .....	2.97	3.63	98	2.09	1.79	.94	1.39	.76		3.84	
March .....	.50	2.88	240	4.09	2.28	1.88	3.46	2.24		1.32	
April .....	2.39	1.20	3.57	1.17	1.34	1.45	.92	2.11		4.31	
May .....	32	2.19	1.83	1.33	1.34	4.44	3.94	1.17		.61	
June .....	4.32	1.86	3.84	1.90	.98	1.20	1.31	.71		.45	
July .....	4.11	3.16	5.0	4.73	3.47	1.34	3.32	1.48		2.70	
August .....	93	3.82	2.29	4.45	1.84	1.05	1.26	1.40		5.67	
September .....	2.19	3.42	3.70	3.80	1.18	3.21	1.96	4.11		.94	
October .....	3.14	4.51	2.45	1.49	3.10	2.50	4.65	2.68		2.69	
November .....	3.12	2.15	3.98	1.30	2.92	2.74	2.71	3.92		2.06	
December .....	1.97	.77	4.31	2.06	1.49	1.82	3.41	2.72		1.45	
TOTALS .....	26.59	30.77	34.81	30.62	24.46	24.38	31.73	25.46	(lost 25.52)	26.71	(28.305) Excess

1880. Migrile       $\frac{1}{2}$  mile      S.S.W.

1882. Shrubs 4ft high 20ft SW and N.

1888 - Loanhead

# RAINFALL AT Cromar Tillypronie

Lat.

Lon.

County of

Aberdeen

Rain Gauge, by

Observer

Mr R. Littlejohn

Dee - 1.

Diameter .....	5										
Height .....	10									40	10
Altitude .....	1120 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.02	1.84	3.41	1.80	2.29	6.03	1.04	3.69	.81	3.60	2.653
February .....	1.49	.34	1.73	2.92	2.47	2.77	.60	.86	2.23	2.10	1.751
March .....	2.84	3.53	1.05	.49	.84	4.60	1.67	4.09	2.42	3.89	2.532
April .....	1.22	1.02	.87	1.53	1.26	.89	.79	1.35	4.42	3.97	1.732
May .....	1.39	3.31	2.63	.76	4.54	.91	1.27	1.92	2.74	2.90	2.237
June .....	2.28	.51	1.94	3.22	1.74	4.21	2.76	4.61	1.27	1.70	2.124
July .....	2.95	4.69	2.41	2.41	3.32	3.40	2.88	1.75	1.24	2.98	2.803
August .....	3.84	5.88	2.84	4.35	6.06	3.90	1.81	3.85	2.83	.94	3.620
September .....	1.89	4.29	2.31	4.01	1.18	1.60	4.40	1.47	2.67	2.90	2.672
October .....	4.41	1.88	5.78	3.03	2.80	6.08	6.01	1.74	6.39	2.67	10.079
November .....	4.08	3.37	1.27	4.11	.53	1.84	1.29	2.28	4.71	1.57	2.505
December .....	1.76	1.72	1.45	1.44	1.71	3.74	5.93	3.26	2.17	3.85	2.703
TOTALS .....	30.17	32.38	27.69	30.07	28.74	39.97	30.45	30.87	33.90	33.07	31.731

1890

Church ½ mile SSW

Shrub 4 ft high 20 ft

SW &amp; N

## RAINFALL AT Cromar Tillypronie Hillside

Lat.

Lon.

County of Aberdeen

Rain Gauge, by

Observer Mr R. Littlejohn

See - 1.

Diameter ..	5										
Height ..	10										
Altitude ..	1120 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.78	2.94	1.07	2.38	.96	.98	1.99	2.53	2.01	2.05	2.069
February ..	3.64	4.15	.83	3.35	3.13	1.77	2.66	1.78	2.62	1.22	2.515
March ..	3.60	3.54	1.91	1.53	1.86	2.79	3.34	1.52	4.70	7.36	3.215
April ..	3.06	1.57	2.03	3.09	1.52	3.00	1.62	2.74	3.41	2.67	2.471
May ..	1.43	3.09	4.42	2.34	3.34	1.61	6.70	5.94	1.42	2.82	3.314
June ..	2.99	2.64	3.91	1.49	.80	1.39	1.03	4.14	1.37	1.49	2.125
July ..	4.47	3.34	5.02	5.47	1.32	2.99	2.03	2.58	4.86	2.81	3.489
August ..	4.83	3.14	2.96	3.49	4.03	3.18	6.30	3.14	3.05	2.20	3.632
September ..	1.97	1.22	1.92	2.32	1.78	1.94	1.47	1.36	3.99	2.01	1.998
October ..	3.09	2.50	1.83	5.02	.78	4.69	4.46	6.09	1.32	3.25	3.303
November ..	3.77	2.38	3.30	2.36	1.86	6.12	6.89	1.91	1.52	1.64	3.125
December ..	2.55	5.20	3.94	2.54	2.78	.66	4.46	3.24	2.45	2.13	2.990
TOTALS ..	39.18	35.71	33.14	35.38	24.11	31.12	42.48	36.97	32.72	31.65	34.246

1903 Migr. Church 3/4 mile S.W.

Dunnet St. Station 8 . S

Shrub 4 ft high 30 ft N + N.W.

1909 New g obtained in July the readings from which differ by  
about 5 percent. from those of old gauge. 7 E. 10.

## RAINFALL at Cromar, Tillypronie

County of Aberdeen

Observer Mr. J. Lawson

River Basin Dee 1.

Scot. Meteorological Society (1912)

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

Diameter ...	5									
Height .....	1 0									
Altitude ...	1120 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
January ...	2.80	1.43	3.52							
February ...	2.05	1.43	2.44							
March .....	1.88	3.04	2.09							
April .....	4.40	1.58	.74							
May .....	2.74	1.51	2.35							
June .....	1.37	1.93	2.43							
July .....	3.79	1.76	2.39							
August.....	4.16	1.33	5.48							
September ..	.82	.77	3.13							
October ...	3.25	2.67	3.28?							
November ..	5.42	6.88	1.58?							
December ...	3.87	4.82								
TOTALS ...	36.55	29.15								

D D

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Dinnet	8 mls.	S.	Migvie	3½ miles	S.