

# RAINFALL AT *Kirriemuir, Levenmouth*

Lat. ....

Lon. ....

 County of *Forfar*

Rain Gauge, by ....

 Observer *Mr W. Morrison*
*S. 522 - 3.*

Diameter ....								5			
Height .....								1.0			
Altitude ....							720				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							2.08	2.64	5.41	3.46	
February ....							1.40	2.57	.63	2.23	
March .....							5.42	1.31	2.91	1.53	
April .....							2.00	3.11	1.95	6.31	
May .....							3.20	.85	3.74	2.04	
June .....							1.15	2.84	4.28	.60	
July .....							4.46	3.69	4.69	2.64	
August .....							1.30	3.00	3.00	7.71	
September....							4.29	2.06	.80	.76	
October .....							5.66	1.90	4.22	4.13	
November....							3.46	3.01	(8.00)	.89	
December ....							2.45	3.25	4.36	2.78	
TOTALS ....							36.87	30.23	43.99	35.08	

\*

1887 Glenprosen Church 2 miles NW

House 12 ft high 33 ft E

Trees 20 " 40 " N+W

\* Nov. 1888 rough and x. 21

# RAINFALL AT *Kirriemuir Leamathie*

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

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

County of *Forfar*

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

Observer *Mr W. Monin*

*S. 22-3.*

Diameter ....	5										
Height .....	10										
Altitude ....	720		705	720							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.86	2.16	3.10	2.97	6.88	3.73	1.59	2.88	1.63	4.75	3.555
February....	2.04	.19	2.04	4.80	9.32	.86	1.10	2.25	2.23	5.45	3.028
March .....	1.92	2.49	.62	.97	2.86	2.69	3.18	8.46	.88	3.11	2.718
April.....	1.67	2.75	1.43	1.33	2.58	1.94	1.58	3.99	8.76	5.78	2.181
May .....	3.13	1.96	3.50	1.29	5.04	.48	1.13	2.02	1.41	3.89	2.385
June .....	4.23	.55	4.18	2.22	3.13	2.88	3.57	3.54	1.99	1.70	2.799
July .....	4.05	3.31	2.73	3.26	3.33	4.99	5.11	2.50	1.10	3.65	3.403
August .....	3.94	8.00	4.87	3.81	5.87	7.12	1.99	7.56	3.40	.69	4.725
September....	4.21	3.72	3.80	2.32	.33	1.73	6.38	2.66	2.73	5.71	3.359
October.....	2.73	6.74	7.80	2.40	6.23	2.41	2.88	2.66	6.38	1.38	4.161
November....	7.31	6.60	4.71	3.80	3.64	7.15	1.13	3.71	6.27	5.50	4.982
December ....	1.47	4.63	.82	3.61	4.46	5.45	10.16	5.51	4.75	6.81	4.767
TOTALS ....	42.56	43.10	39.60	32.78	53.67	41.43	39.80	47.74	41.53	48.42	43.063

# RAINFALL AT *Kirriemuir Lednathie*

Lat. *56° 45' N*

Lon. *3° 7' W*

County of *Fife*

Rain Gauge, by

Observer

*Mr W. Morrison*

*Mr W. G. Lindsey*

*S. 24 - 3.*

Diameter ..	5										
Height ....	10										
Altitude ..	720				705			720			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.48	3.16	2.06	7.45	3.25	.90	4.61	1.73	2.62	2.35	3.261
February ..	4.14	2.17	2.13	5.99	4.89	1.78	1.72	2.89	1.01	.46	2.668
March ....	1.60	2.39	1.66	7.34	2.86	6.90	1.61	1.84	5.47	4.75	3.642
April .....	3.08	4.17	3.07	2.49	3.80	3.69	1.63	4.19	.85	4.94	3.191
May .....	4.09	2.65	2.40	1.79	2.88	2.20	5.61	5.62	2.14	3.39	3.277
June .....	4.96	2.12	2.47	3.09	1.40	1.61	.76	6.26	2.41	1.07	2.615
July .....	3.59	1.74	3.07	6.49	1.96	1.60	1.62	2.38	2.99	2.63	2.807
August ....	3.67	5.76	3.49	7.04	5.66	5.15	5.10	4.16	2.66	1.29	4.398
September ..	3.63	3.43	3.08	3.34	3.81	2.17	1.52	1.43	5.74	1.66	2.981
October ....	4.39	3.51	2.24	8.89	1.63	3.22	6.12	4.28	7.36	6.61	4.825
November ..	5.47	1.19	8.90	1.06	.77	9.17	5.11	3.09	2.95	.74	3.845
December ..	6.59	3.90	8.34	6.18	3.33	2.53	2.39	5.66	4.40	3.63	4.695
TOTALS ..	49.69	36.19	42.91	61.15	36.24	40.92	37.80	43.03	40.60	33.52	42.205

1909 Corrected for wrong day.

Glen Prosen Church

2 miles N.

Kirriemuir Station

8 " S.



RAINFALL at Glen Prosen, LednathieCounty of ForfarObserver Mrs. W. G. LindsayRiver Basin South Esk Hb. 3.

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

Diameter ...	5										
Height .....	1 0										
Altitude ...	720										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.45	1.59	5.08	10.09	1.99	3.63	3.40	1.86	3.17	4.54	
February ...	4.67	2.16	5.01	1.75	6.29	8.70	3.76	1.66	3.37	2.05	
March .....	4.85	2.09	4.34	6.14	6.09	4.73	2.81	2.76	1.55	2.73	
April .....	2.55	2.45	2.9	4.52	1.46	1.59	2.23	1.34	1.23	2.62	
May .....	1.85	2.94	1.73	9.93	1.82	.98	3.69	3.12	3.32	2.44	
June .....	1.95	2.61	3.95	2.83	1.14	1.02	3.06	1.89	1.11	1.51	
July .....	6.38	1.76	4.18	.44	3.08	4.24	6.71	1.16	6.92	1.11	
August .....	10.10	2.80	4.81	1.93	3.78	2.98	4.82	6.76	3.72	2.93	
September ..	1.00	1.18	3.51	4.47	.74	1.75	1.41	1.63	4.53	2.50	
October ...	2.48	3.13	4.71	2.50	4.61	7.44	6.94	3.93	3.54	1.70	
November ..	4.36	4.90	3.57	3.36	6.40	4.06	7.34	3.47	2.73	5.45	
December ...	6.58	9.86	4.72	1.52	10.25	10.62	5.65	.96	2.75	2.31	
TOTALS ...	50.22	37.47	45.90	48.48	47.65	48.74	51.82	30.54	37.94	57.44	

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1913 August gauge moved 120 ft W  
 then 40 ft high gauge SE  
 50 (1916)  
 65 (1918)

1914 gauge 20 ft. 20 ft. SE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	56.45	37	Kirriemuir	8 mls.	S.	Glenprosen	2 mls.	N.W.

RAINFALL at Glen Prosen, LednathieCounty of FifeObserver Mr. H. G. Lindsay (Observer) being  
for J. P. Darling Esq.River Basin South Esk & C. 3.

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

Diameter ...	5			5								
Height .....	1 0 4 0	1 0	1 0									
Altitude ...	720			720								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	5.79	3.77	8.07	4.36	3.73	2.89	10.20	4.15	10.41			
February ...	3.74	1.46	6.46	16.25	3.17	6.94	6.26	4.32	3.18			
March .....	4.58	4.56	2.32	3.14	6.5	1.56	2.70	2.88	9.01			
April .....	2.79	1.29	3.28	4.11	2.97	4.40	3.36	1.94	1.66			
May .....	5.37	3.65	1.66	2.58	5.19	6.33	3.71	2.10	1.14			
June .....	1.92	54	1.59	0.79	2.03	79	4.93	4.61	3.61			
July .....	2.81	3.79	4.15	(2.24)	5.65	2.49	2.23	3.75	1.63			
August .....	3.95	5.77	2.62	7.68	5.25	3.22	3.30	6.60	7.56			
September...	2.44	1.91	4.41	4.93	5.83	1.32	4.41	4.89	3.92			
October .....	7.31	2.54	1.73	5.69	5.94	4.71	7.02	6.58	6.54			
November...	4.68	4.16	2.20	3.22	3.81	72	(9.38)	5.30	5.73			
December...	6.70	3.22	4.15	4.56	7.77	3.84	(1.24)	3.54	4.69			
TOTALS...	52.08	36.66	42.64	59.55	51.99	39.21	58.74	50.66	59.08			

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	56° 45'	37"	Thiricmuir	8 mi	S	Glenprosen	2 mi	N.