

RAINFALL AT *Newton**Mearns Renfrewshire**P R Murdock*

Rain By  
 Gauge Diameter..... 5..... in.

Height above Ground, ..... ft. &amp;... in.

Above Mean Sea Level, 360. ft.

Clyde, L. bank - 2.

YEAR .....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January .....	\$ 6.00	5.00	4.00	6.40	4.00	9.50	4.50	8.70	6.01		
February .....	5.00	2.10	5.90	5.00	1.40	6.90	5.30	8.80	5.63		
March .....	7.00	5.50	2.60	5.00	2.30	1.80	1.00	5.90	.95		
April .....	.50	4.60	4.50	1.80	.60	2.10	6.80	3.90	1.82		
May .....	1.30	4.50	3.50	1.70	4.00	1.00	2.80	3.60	1.17		
June .....	2.70	3.20	3.80	3.30	.60	2.00	2.00	1.70	1.98		
July .....	4.80	6.00	.80	3.30	2.00	3.40	4.20	.30	2.48		
August .....	6.50	4.00	3.90	1.60	5.30	4.80	4.20	5.30	1.07		
September ...	6.30	3.00	6.70	6.20	1.10	7.50	5.00	3.00	7.70		
October .....	4.70	11.10	5.10	4.80	4.90	3.40	5.70	6.90	1.85		
November ...	8.40	3.00	5.50	4.50	3.70	5.10	1.20	4.30	5.54		
December.....	8.40	8.00	5.10	4.20	8.30	4.20	8.70	8.81			
TOTALS.....	60.40	54.30	48.70	34.10	55.80	46.90	61.10	45.01			

\* The months marked thus are imperfect so only estimated

1868 has been remarkable for storms, for rain for heat & for drought

1869 Severe drought in summer and suffered much more poor want of water than in 1868 although we had not such intense heat, Spring & Autumn frost more severe than usual on 30<sup>th</sup> Augt. Potatoes completely cut down, Dahlias Indian cup & other flowers blackened with frost

## RAINFALL AT Mearns Newton

Lat.....

Lom.....

County of... Renfrew.....

Rain Gauge, by.....

Observer P. A. Murchison Esq.

Clyde, L. bank - 2.

Diameter.....	.5										
Height.....	1										
Altitude.....	350.										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.87	3.59	8.56	9.26	6.44	7.10	4.45	11.06	5.41	2.15	6.089
February.....	3.79	5.05	3.65	1.25	1.84	2.25	4.99	5.93	3.15	1.57	3.347
March.....	7.32	4.90	3.71	3.14	5.20	3.03	7.32	2.72	2.41	4.20	3.795
April.....	2.15	4.14	1.32	.90	3.59	1.51	2.15	4.00	2.43	1.57	2.316
May.....	4.31	1.12	3.43	2.94	2.75	3.00	71	2.88	3.49	2.05	2.668
June.....	1.83	1.95	6.55	9.02	1.30	2.86	4.68	4.30	3.00	5.00	3.449
July.....	2.34	4.40	4.80	5.49	2.66	1.83	2.92	4.37	53	3.30	3.264
August.....	2.25	3.45	3.86	5.16	4.83	3.47	5.07	7.90	3.83	5.00	4.482
September.....	4.40	2.08	8.76	5.03	6.24	5.97	3.04	2.00	5.10	5.38	4.800
October.....	+4.50	3.10	4.71	8.01	11.17	5.07	7.03	6.86	5.95	3.09	5.799
November.....	1.80	4.06	7.47	3.25	4.88	5.94	4.28	8.85	2.66	1.29	4.448
December.....	2.76	5.93	8.14	4.90	4.50	7.07	7.47	7.04	2.79	2.70	5.330
TOTALS.....	3432	44.07	64.96	51.75	55.40	49.10	54.11	67.91	40.75	37.30	49.967

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1871 Total about the average & very evenly distributed through out the year