

Rainfall at Neopalan, Galashields

Sim. N of Galas:

John Murray Esq.

Mrs. return

G. on grass 66 ft S of house.

Diameter of Gauge, 3 in.Height above Ground, 3 ft.Above Mean Sea Level, 9.22 ft.Leaves re - 6.

YEAR -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January -	5.00	1.60	3.50	3.80	1.51	2.10	4.35	5.47	4.48	3.27	
February -	5.00	1.70	1.80	1.40	2.58	1.40	3.45	1.60	2.60	2.43	
March -	1.70	2.20	3.00	1.42	3.62	1.31	2.21	2.17	2.61	1.37	
April -	.60	1.40	1.90	2.42	1.21	.59	1.69	3.62	3.57	2.07	
May -	.50	.50	3.90	1.53	2.03	3.06	1.30	2.90	1.97	2.82	
June -	6.00	1.70	3.60	3.60	1.80	.31	2.05	1.63	1.10	1.57	
July -	1.20	4.90	2.30	.50	1.50	2.59	2.75	5.67	.62	.75	
August -	2.50	3.10	3.41	4.05	.65	3.79	3.80	2.22	4.24	.91	
September -	.80	4.00	1.55	3.90	1.75	.79	3.63	2.22	3.62	5.29	
October -	4.30	1.10	4.00	3.70	6.65	8.08	2.07	2.20	2.37	1.78	
November -	2.10	7.00	.75	2.05	2.90	3.40	3.68	.63	2.64	2.30	
December -	3.00	2.50	3.70	1.06	2.35	2.44	4.19	2.32	4.35	3.07	
TOTALS -	32.70	31.70	33.41	29.43	28.53	29.86	35.17	32.65	34.17	27.63	31.527

After 1 Jan/66 a $4\frac{3}{4}$ in bottle gauge placed beside the above, 17 7 in.
+ ground is generally .03 above the above quoted one.

Return for 1866 from the $4\frac{3}{4}$ gauge-

RAINFALL AT Noosplaw [Galashiels]

Lat.....

Lon.....

County of.....

Roxburgh

Rain Gauge, by.....

Observer.....

J. Murray Esq.Series rc-6.

Diameter.....	5											
Height.....	2					1						
Altitude.....	880											
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.01	1.48	3.98	3.67	1.93	3.83	1.01	6.37	3.36	1.34	2.898	
February.....	2.58	3.44	3.61	1.78	1.39	1.12	3.69	2.74	1.54	3.39	2.528	
March.....	1.05	1.75	2.96	2.05	1.59	1.24	4.55	2.64	1.17	2.08	2.108	
April.....	1.53	3.94	2.93	.87	1.36	.73	4.36	3.57	2.49	2.71	2.329	
May.....	2.02	.97	3.05	2.39	1.23	1.54	.77	2.08	4.31	1.89	2.019	
June.....	2.41	3.21	3.08	1.35	1.74	3.02	3.13	2.02	2.33	4.82	2.711	
July.....	.97	3.30	3.82	4.45	2.29	2.80	1.34	4.80	1.59	3.61	2.894	
August.....	1.82	1.78	3.99	4.17	4.81	1.25	4.52	7.16	4.24	3.75	3.749	
September.....	2.14	2.74	5.61	3.69	2.24	4.13	3.84	1.97	3.68	1.62	3.166	
October.....	3.70	2.61	4.82	4.34	3.55	4.14	2.79	3.80	2.45	1.10	3.330	
November.....	1.50	2.19	5.12	2.24	4.11	5.31	4.05	3.13	4.12	2.14	3.391	
December.....	3.63	2.31	3.90	1.62	2.79	2.27	7.02	1.83	3.13	1.77	3.024	
TOTALS.....	24.36	29.72	46.87	32.56	29.03	31.38	41.07	42.11	34.41	30.22	34.173	

RAINFALL AT *Moopla [Galashiels]*

Lat.....

Lon.....

County of *Roxburgh*.....*Float* Rain Gauge, by.....

Observer.....

Series C-6. Monthly

Diameter.....				3							
Height.....				1							
Altitude.....				880							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				3.00	1.90	3.80	.95	5.95	3.55	1.30	
February.....				1.75	1.60	1.10	3.65	2.60	1.25	3.30	
March.....				2.00	1.40	1.30	4.10	2.00	1.20	2.03	
April.....				.80	1.30	.70	4.30	3.60	2.10	2.30	
May.....				2.30	1.20	1.50	.70	2.10	4.00	1.65	
June.....				1.90	1.80	2.80	3.00	1.80	2.40	4.62	
July.....				4.50	2.30	2.80	1.25	4.30	.90	3.35	
August.....				4.10	4.80	1.30	4.50	7.00	4.24	3.30	
September.....				3.70	2.20	4.00	3.80	1.80	3.20	1.40	
October.....				4.30	3.50	4.00	2.70	3.40	2.10	1.25	
November.....				2.30	4.00	5.30	3.95	3.20	3.40	2.00	
December.....				1.60	2.70	2.30	7.00	1.85	3.00	1.60	
TOTALS.....				32.15	28.70	30.90	39.90	39.60	31.34	28.10	

*1874 Rhododendrons 5 ft high 30 ft E**How church 3 miles W.*

RAINFALL AT *Hooplaw [Galashiels]*

Lat. _____

Lon. _____

County of *Perthshire*

Rain Gauge, by *Appe*

Observer *J. Murray, Esq.*

Leads &c - 6.

Diameter	5											
Height	1. 0											
Altitude	880											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	77	1.95	1.86	2.41	3.45	1.10	1.83	1.08	1.98	1.07	1.750	
February	2.89	3.07	1.81	2.35	2.77	2.85	.92	75	1.77	2.14	2.132	
March	2.04	3.16	2.25	2.05	2.12	1.94	3.63	1.98	3.55	2.25	2.497	
April	2.79	1.17	3.67	1.43	2.23	3.66	1.53	1.22	1.62	3.15	2.187	
May71	2.79	2.97	1.20	2.10	3.47	3.18	1.69	1.11	2.71	2.193	
June	1.27	2.58	3.83	2.11	1.24	1.01	1.39	2.04	3.38	.84	1.969	
July	4.64	3.19	3.69	3.47	6.02	1.23	3.57	2.55	4.24	4.51	3.711	
August	40	5.70	2.32	2.88	2.09	2.47	1.37	1.98	2.19	5.48	2.688	
September....	3.94	4.21	1.88	4.65	2.24	4.32	2.47	3.46	.76	1.19	2.912	
October	2.83	3.52	3.07	3.18	1.06	3.84	5.49	1.76	1.26	4.92	3.093	
November....	4.29	3.81	3.71	2.58	2.00	1.86	3.57	2.86	7.53	.87	3.302	
December	2.85	2.13	4.45	1.65	2.49	1.22	2.59	2.22	2.04	2.08	2.373	
TOTALS	29.42	37.28	35.52	29.96	29.81	28.37	31.48	23.59	31.43	31.21	30.807	

RAINFALL AT *Woodplaw [Galashiel]*

Lat. _____

Lon. _____

County of *Roxburgh*

Rain Gauge, by _____

Observer *J. Murray Esq*

Series +c-6.

Diameter	5										
Height	10										
Altitude	880 π										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.16	1.20	2.06	1.44	2.95	4.52	1.62	1.95	.97	3.11	2.298
February	1.09	.32	2.28	3.17	6.33	.76	1.42	1.98	1.49	1.89	2.073
March	1.74	4.01	1.32	.86	1.23	3.93	2.31	3.98	1.49	1.98	2.285
April	1.12	.90	1.16	.86	1.31	.91	.91	1.24	3.55	3.37	1.532
May	1.51	1.89	2.98	1.99	4.42	.36	.53	1.21	1.56	3.14	1.959
June	3.52	.90	2.74	2.45	3.36	1.50	2.29	3.70	1.33	1.48	2.227
July	2.96	3.45	1.65	2.32	2.06	5.60	4.19	2.54	1.18	2.79	2.874
August	5.43	5.37	3.78	3.11	4.53	4.46	1.73	4.35	3.17	1.11	3.706
September....	2.09	5.01	1.57	1.10	.90	.30	4.55	2.32	2.64	3.61	2.409
October	2.50	2.74	3.79	1.66	3.88	5.14	4.10	1.87	5.57	1.59	3.284
November....	4.56	3.03	1.60	2.23	1.91	3.56	1.08	2.23	4.43	4.03	2.866
December	1.80	5.01	1.34	3.57	2.07	3.38	4.99	3.50	2.13	2.65	3.044
TOTALS	31.48	33.82	26.27	24.76	34.95	34.42	29.72	30.87	29.51	30.75	30.656

1896 Melrose Church 6 miles E.S.E

1880-

RAINFALL AT *Wosplaw [Galashiels]*

Lat.

Lon.

County of *Roxburgh*

Rain Gauge, by

Observer *J. Murray Esq.*

Line 1C-6.

Diameter ..	5										
Height	1.0										
Altitude ..	880 K				900						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.21	2.53	1.29	3.53	2.20	.95					
February ..	3.76	.93	.98	4.38	2.62	1.33					
March	1.26	1.65	.93	3.25	1.97	3.22					
April	2.08	2.35	1.68	1.56	2.15	2.41					
May	1.97	1.88	3.48	2.18	2.37	1.43					
June	4.55	1.62	2.03	1.32	2.33	1.79					
July	4.11	.93	2.56	3.63	1.38	2.14					
August	4.65	5.93	1.21	3.81	3.52	3.52					
September ..	2.19	1.33	1.72	3.01	.88	2.02					
October	4.79	1.34	1.90	8.10	.95	2.77					
November ..	4.82	4.19	2.77	2.18	1.69	3.98					
December ..	3.74	3.85	4.29	1.95	2.43	1.46					
TOTALS ..	41.13	28.53	24.84	38.90	24.49	27.02					

1903 Storm Station 3 miles W