

Rainfall at *Mull of Galloway*

30

*Wigton.*

Y 508

Diameter of Gauge, ..... in.

Height above Ground, ..... ft. .... in.

Above Mean Sea Level, ..... ft.

*Mull of Galloway - 2.*

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -				.47	4.29	2.03	2.09	1.38	.52	1.25	
February - -				2.78	2.32	2.51	.56	2.84	1.61	1.18	
March - - -				1.33	.88	1.67	1.76	.26	2.45	2.28	
April - - -				1.65	.94	.46	1.18	1.25	1.78	1.24	
May - - -				1.21	.86	2.59	.16	1.75	1.27	.96	
June - - -				2.91	1.71	1.02	3.04	1.35	2.29	1.39	
July - - -				1.46	2.32	1.98	3.49	3.40	2.16	4.03	
August - -				.82	1.92	1.43	1.78	1.20	2.40	2.61	
September -				2.75	2.97	2.66	3.24	1.06	1.65	4.57	
October - -				.50	1.45	2.85	3.61	2.68	1.71	2.12	3.91
November -				3.34	3.52	2.02	3.12	2.72	3.17	3.86	4.10
December -				3.37	4.51	1.57	1.89	1.70	3.88	2.19	4.50
TOTALS -				24.86	24.65	24.97	24.40	23.25	24.30	32.02	

\* First entry this month is on 26<sup>th</sup>

Rainfall at *Mull of Galloway*

40

*Wigton.*

Diameter of Gauge, ..... in.

Height above Ground, ..... ft. .... in.

Above Mean Sea Level, ..... ft.

*Mull of Galloway - 2.*

YEAR -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January -	2.06	2.01	3.19	2.14	1.83	2.00	2.52	1.80	.94	2.93	2.142
February -	2.54	2.84	2.13	.66	1.23	.64	.32	.46	2.95	.90	1.473
March -	.29	2.73	2.94	.48	1.10	.38	1.08	1.02	1.83	.53	1.241
April -	.30	1.60	.14	2.04	.89	.68	1.06	1.13	.66	1.36	.989
May -	1.46	1.36	2.09	.85	.05	.52	.84	1.73	.19	1.97	1.109
June -	1.93	1.15	1.03	2.01	.74	1.86	1.25	2.18	1.60	.53	1.428
July -	2.53	3.00	2.29	1.66	1.31	2.36	2.82	.63	1.05	1.22	1.877
August -	4.42	3.34	5.04	1.35	1.41	1.44	1.30	1.39	1.24	2.80	2.415
September -	3.14	1.36	1.45	.38	2.03	.64	1.40	2.40	1.24	1.24	1.561
October -	2.09	3.98	1.83	3.72	.96	3.03	2.34	1.88	3.32	2.58	2.576
November -	3.14	1.31	3.14	3.49	.81	2.21	2.66	1.41	2.09	2.80	2.312
December -	1.31	3.44	1.43	1.22	.61	1.55	.64	2.13	1.18	1.97	1.551
TOTALS -	25.27	28.21	26.79	20.03	12.97	17.67	18.29	18.36	18.32	20.83	20.674

# Rainfall at Mull of Galloway

Wigton

Diameter of Gauge, ..... in.

Height above Ground, ..... ft. .... in.

Above Mean Sea Level, ..... ft.

Western Galloway - 2.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	1.88	4.15	3.20	3.40	4.02	.59	1.59	2.33	.82	2.54	2.452
February - -	2.16	1.54	2.42	2.27	2.65	.73	2.14	.95	.28	3.26	1.845
March - - -	.43	2.60	.17	1.81	1.95	1.89	.40	2.28	.48	1.55	1.386
April - - -	3.25	1.06	.59	2.78	.78	.92	1.06	1.40	3.08	1.75	1.667
May - - -	1.04	.68	2.56	.22	1.71	1.00	1.01	1.14	1.42	.10	1.088
June - - -	.91	3.05	2.36	1.07	4.99	.64	1.85	1.35	2.78	1.25	2.025
July - - -	3.09	1.65	2.43	3.89	1.74	1.72	1.01	1.54	1.98	2.11	2.119
August - - -	1.81	2.27	1.83	1.28	2.09	2.62	.77	1.13	1.32	1.36	1.648
September -	1.41	.49	.69	.79	1.39	.49	1.32	.55	1.99	2.37	1.149
October - -	2.61	1.27	2.17	5.71	2.89	3.78	.68	.64	2.24	2.30	2.429
November -	2.93	1.98	4.37	3.97	1.98	.57	1.22	.76	1.15	2.30	2.117
December -	1.98	.77	6.68	.56	4.73	1.45	2.00	.73	5.63	1.46	2.599
TOTALS -	23.40	21.54	29.47	27.75	30.95	16.34	15.08	14.80	23.47	22.35	22.524



Mull of Galloway  
Lat 54.38.9 Lon 4.51.20  
Wigston

60

+ Ground + Sea Level  
Western Galloway - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.	
January - -	5.35	2.61	3.93	3.54	4.84	3.58	3.35	2.20	1.88	4.00	3.528	+
February - -	1.44	2.01	.73	.78	.87	3.20	2.16	2.20	2.35	3.30	1.904	
March - - -	2.34	2.57	2.08	1.70	3.95	2.66	2.33	1.32	3.61	.68	2.324	
April - - -	1.16	.50	2.22	1.65	2.66	.04	.64	3.16	2.10	1.21	1.534	-
May - - - -	1.72	.22	3.16	2.04	.72	3.18	.95	2.83	2.17	1.33	1.832	
June - - - -	3.80	2.06	1.18	1.77	2.53	1.02	1.58	.92	.28	.37	1.551	
July - - - -	.62	2.89	2.80	.00	1.44	1.15	2.77	3.47	.18	.63	1.595	
August - - -	4.34	2.65	2.34	2.24	1.27	1.90	2.62	1.64	3.41	1.11	2.352	
September -	1.10	3.86	.91	2.99	5.96	.31	4.19	1.85	1.16	3.89	2.622	
October - - -	3.58	2.02	2.52	5.13	1.83	4.28	1.80	4.15	2.56	1.19	2.906	
November -	1.44	3.76	1.17	3.30	4.31	4.14	4.91	.79	1.40	4.11	2.933	
December -	2.34	1.69	2.41	1.73	3.69	1.95	3.18	2.18	4.11	2.47	2.575	
TOTALS -	29.23	26.84	25.48	26.87	34.07	27.41	30.48	26.71	25.21	24.29	27.556	

1863. July. No entry in return, supposed to be no rain

RAINFALL AT *Mull of Galloway*

Lat.....

Lon.....

County of.....

*Wigtown*

Rain Gauge, by.....

Observer.....

*Robert J. K. Laidlaw**Wester Galloway - 2.*

Diameter .....	—	—									
Height .....	—	—									
Altitude .....	—	—									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN.
January.....	2.14	2.65	3.65	3.22	1.86	3.30	.50	4.86	2.17	1.54	2.589
February.....	2.21	3.31	2.01	.37	.90	.54	2.33	2.05	1.09	2.39	1.420
March.....	.93	.96	1.60	2.26	.73	.41	.65	1.87	1.65	1.80	1.286
April.....	.64	2.15	.62	.12	.50	.27	2.08	1.78	1.37	1.32	1.085
May.....	1.42	.47	1.09	1.29	.77	1.41	.21	1.93	2.51	1.35	1.245
June.....	1.10	1.23	3.63	.34	.14	2.66	2.16	1.44	2.02	3.80	1.860
July.....	1.33	1.10	2.48	2.43	1.83	2.17	1.52	2.35	.18	7.17	2.264
August.....	1.10	2.90	2.29	2.31	3.74	2.25	3.12	3.52	2.88	6.37	3.086
September.....	2.34	.91	3.52	.88	1.35	2.57	5.00	.97	2.23	2.89	2.266
October.....	4.40	2.44	2.63	2.25	3.27	5.51	4.69	2.85	2.87	2.13	3.304
November.....	1.90	3.37	2.58	.76	5.07	4.45	2.12	3.52	1.02	.90	2.547
December.....	1.83	2.65	4.32	.33	2.36	.76	6.43	3.06	1.26	1.02	2.402
TOTALS.....	21.58	24.22	30.42	16.56	22.52	26.30	30.81	30.20	21.25	32.68	25.654

# RAINFALL AT Mull of Galloway

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

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

County of Wigton

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

Observer Ed. of Northern Lights.

Western Galloway - 2.

Diameter ....											
Height .....											
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.55	.40	2.39	2.90	5.09	2.93	2.86	.84	2.07	2.31	2.834
February ....	3.98	3.44	2.02	3.58	5.33	2.33	1.24	.90	.54	1.47	2.483
March .....	1.32	1.48	1.52	.67	1.70	2.38	2.67	1.31	1.84	.98	1.597
April .....	2.23	.86	1.91	1.12	1.64	2.86	1.64	1.03	2.15	1.13	1.657
May .....	.58	3.07	1.56	1.18	1.50	.62	4.77	1.00	3.00	3.05	2.033
June .....	2.84	2.56	1.02	2.10	.04	.27	.70	.64	1.80	.32	1.229
July .....	2.99	2.64	1.81	1.98	2.59	1.70	2.38	2.55	2.91	1.37	2.292
August .....	.77	3.00	4.17	3.70	1.34	1.72	2.57	.63	2.10	4.68	2.468
September ..	1.87	2.48	2.91	5.13	2.99	4.38	3.59	3.19	1.35	2.02	2.991
October .....	1.10	3.59	2.28	2.91	1.41	1.87	3.80	.93	1.38	2.42	2.169
November ..	2.04	3.89	4.60	3.41	2.92	1.21	2.55	2.03	6.26	1.63	3.053
December ....	2.96	2.96	2.73	1.89	2.57	.98	5.11	1.23	3.14	4.21	2.778
TOTALS ....	24.23	30.37	29.02	30.57	29.12	23.25	33.88	16.28	28.53	25.59	27.084



# RAINFALL AT

Mull of Galloway

Lat.

Lon.

County of

Wigton

Rain Gauge, by

Observer

Board of Northern Lights

Western Galloway - 2.

Diameter . . . . .											
Height . . . . .											
Altitude . . . . .											
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . . .	6.62	1.89	1.66	1.03	3.91	1.76	1.96	1.93	1.46	3.15	2.527
February . . . . .	1.34	.32	.56	2.26	4.56	.46	1.31	1.98	3.01	1.64	1.744
March . . . . .	2.39	1.96	.17	1.33	2.04	2.80	2.71	3.34	1.17	1.97	1.988
April . . . . .	.94	1.94	.54	.91	2.20	2.72	1.58	2.42	2.35	2.49	1.809
May . . . . .	2.05	2.23	3.43	1.29	3.09	.16	.33	1.09	2.32	4.34	2.093
June . . . . .	2.70	1.31	1.80	1.63	3.67	.27	3.28	3.61	1.35	1.66	2.128
July . . . . .	1.63	1.41	2.78	2.69	.93	1.43	4.99	1.15	.49	2.39	1.989
August . . . . .	1.25	6.36	5.48	2.05	2.83	4.67	1.42	3.31	3.67	1.43	2.247
September . . . . .	2.80	3.02	3.89	2.22	.10	.12	3.72	1.66	1.97	3.03	2.253
October . . . . .	3.71	3.48	4.19	3.16	4.67	4.25	2.59	1.61	2.30	2.01	2.197
November . . . . .	7.42	3.74	3.03	2.18	3.37	3.33	1.16	3.07	3.25	1.98	3.253
December . . . . .	3.21	3.99	3.28	4.17	4.14	2.79	4.96	3.94	2.35	5.00	3.783
TOTALS . . . . .	36.06	31.65	30.81	24.92	35.51	24.76	30.01	29.11	25.69	31.09	29.961

# RAINFALL AT *Mull of Galloway*

Lat. ....

Lon. ....

County of *Wigton*

Rain Gauge, by .....

Observer *Board of Northern Lights*

*Western Galloway - 2.*

Diameter ..	...										
Height ....	...										
Altitude ..	...							327			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.75	2.36	1.75	2.43	1.77	.87	2.71	1.27	2.37	1.07	1.935
February ..	2.19	1.18	1.15	1.64	3.08	.97	1.17	1.26	1.51	2.26	1.651
March ....	.32	1.99	1.59	3.00	1.21	1.95	1.47	2.59	2.57	2.78	1.947
April .....	2.14	1.80	1.22	1.13	.75	1.72	.68	1.38	2.03	2.99	1.579
May .....	2.45	1.75	2.55	2.25	1.12	.72	3.32	2.81	1.62	1.40	1.999
June .....	1.40	2.88	1.90	1.70	.89	1.29	1.46	3.89	2.08	3.27	2.076
July .....	2.64	.16	2.72	3.15	1.25	1.16	1.75	1.53	2.50	3.81	2.067
August ....	3.76	2.38	1.63	3.43	4.00	4.56	2.59	2.93	2.18	1.55	2.901
September..	2.41	2.14	2.97	3.27	2.59	1.08	.87	.72	3.41	2.07	2.153
October ....	3.86	4.21	.94	5.36	1.95	2.24	5.18	6.05	1.75	7.65	3.919
November ..	5.23	3.55	3.70	2.69	2.05	3.37	1.77	3.41	3.18	1.07	3.002
December ..	2.53	3.84	2.48	2.67	2.36	1.14	4.22	3.40	3.94	3.26	2.984
TOTALS ..	31.68	28.24	24.60	32.72	23.02	21.07	27.14	31.34	29.14	33.18	28.213

*thick*



RAINFALL at Mull of GallowayCounty of WigtownObserver Bd. of Northern Lights.River Basin Western Galloway 2

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

Diameter ...											
Height .....											
Altitude ...	327										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.56	1.37	2.55	3.12	1.67	1.55	2.69	1.92	1.69	3.30	21.42
February ...	3.33	2.54	2.57	.98	2.81	4.15	1.72	1.46	3.16	.74	23.46
March .....	1.41	.82	2.98	2.43	3.81	1.24	.78	.97	1.02	2.52	17.98
April .....	1.97	2.42	.46	2.16	1.33	1.83	2.09	.68	.81	1.14	14.89
May .....	1.83	.79	1.49	2.28	1.43	1.43	4.88	2.60	2.87	1.48	21.08
June .....	1.66	2.46	4.81	1.32	.41	.75	2.01	1.25	1.19	2.14	18.00
July .....	2.33	.74	2.06	.73	2.23	2.80	1.86	1.64	2.34	.43	17.16
August .....	4.99	1.21	3.92	.64	3.68	1.06	.74	3.04	2.47	1.87	23.62
September ..	1.24	1.11	1.70	2.38	.75	.68	1.42	1.85	4.10	3.11	18.34
October ...	1.46	3.11	3.02	1.63	1.40	3.45	6.00	4.82	3.33	1.23	29.45
November ..	6.11	3.03	1.77	3.42	3.35	1.53	2.00	2.78	2.61	1.66	28.26
December ...	4.44	4.83	3.20	2.18	4.48	6.47	2.62	2.50	5.28	2.98	38.98
TOTALS ...	32.33	24.43	30.53	23.27	27.35	26.94	28.81	25.51	30.87	22.60	27.64

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Stull of Galloway, LighthouseCounty of WigtownObserver Board of Lighthouse

River Basin

2, Western Galloway

Rain Gauge, by

Diameter ...				7							
Height .....				3 10							
Altitude ...	327			245							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	2.32	2.83	4.66	2.17	4.07	2.02		1.79	4.49	2.37	4.49
February ...	.58	.87	2.90	3.94	.54	2.58		1.28	2.26	1.53	.22
March .....	1.18	2.61	.90	.84	1.99	.75		2.18	4.26	.88	1.64
April .....	1.86	.64	2.36	2.28	1.72	2.05		1.23	1.65	1.31	1.72
May .....	2.58	1.51	1.58	.94	2.32	2.18		1.57	.94	2.85	1.57
June .....	1.22	.20	2.05	.73	2.68	.11		2.48	4.35	2.29	1.93
July .....	2.47	2.61	2.32	3.04	2.98	.55		3.79	2.30	2.16	2.67
August .....	2.37	3.01	2.28	3.53	2.68	1.95		3.03	5.02	4.70	4.36
September...	1.97	1.82	2.75	2.75	1.67	2.93		5.39	2.45	.35	4.59
October .....	3.18	2.65	1.10	3.54	1.36	2.08		5.78	5.20	4.52	4.47
November...	1.96	3.49	2.09	2.17	2.45	1.15		3.81	3.98	4.43	3.50
December...	2.90	2.49	2.40	5.83	2.58	3.03		2.00	3.81	5.54	3.67
TOTALS...	25.59	4.73	27.39	33.81	30.04	21.38	NR	32.33	40.71	32.43	34.83

low.

1925. n.p. - low.

Old gauge with a "run off" tap.  
 Galechium 1926 b. on fairly level ground with  
 slight rise to NE. Lighthouse tower nearest object to SSE, 35 yds.  
 3. U-tube with tap + graduated scale enclosed in box, 4 ft. above ground.  
 Tube graduated up to 2.8 in. only.

1925. N. P.

1930 low n.p.

1928. Low N.P.

1929 low N.P.

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

A.M. Form 1903. Air Ministry, Meteorological Office.

Station No. 5002/5

51

RAINFALL at Mull of Galloway

County of Wigtown Observer James J. N. Light

River Basin

Type of Gauge M.O.

Annual Average in, based on years obs. un-weighted. Period of average Ref.

File No. E. 23796/9

Table with 12 columns (Year 1951-1960, Means) and 12 rows (Diameter, Height, Altitude, Jan-Dec, TOTALS). Contains handwritten rainfall data.

1959. Imp. 5.6.19 Mr. A.D.V. Buchanan - Enclosure surrounded by 6' wall. Shear drop of about 250', 100' from gauge. Gauge 15' from stone wall running approx N.W.-S.E. Overcasted. 1958. n.p. 25.8.60. Letter from M.O. Eden. "G is in observing enclosure and is generally adequately sheltered. Surrounded by substantial 6' stone wall 1-10 not considered necessary. General O/C on 250' cliffs is unavoidable. 1959 Print 10/1/60 R.A. Hamilton satisfactorily exposed gauge inside precincts of station, but wall would have no effect.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 35/552334

Table with 6 columns: Date, Lat. N., Long., Railway Station, Distance Direction from gauge, Parish Church, Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets:

Table with 6 columns: Record D, or d, 1910-19, 1920-30, 1931-40, 1941-50, 1951-60.