

Douglas Head

RAINTABLE

L.H.

J. g man.

6 in

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	5.80	7.00	6.30	4.40	4.40	8.20	4.60	4.80	5.40		
February - -	6.80	2.00	1.20	1.40	4.10	5.20	4.30	3.80	4.61		
March - - -	7.80	4.50	1.50	5.80	2.80	3.40	3.40	5.00	1.60		
April - - -	1.20	5.00	1.60	2.70	.70	1.30	5.50	1.90	2.32		
May - - -	2.20	.30	3.70	2.30	1.20	3.80	1.00	2.80	2.00	2.43	
June - - -	4.10	5.80	2.70	2.40	1.90	.80	2.70	.60	.10	.96	
July - - -	1.70	5.50	4.00	.50	.90	1.20	2.70	3.10	nil	.36	
August - -	5.70	6.80	2.80	5.80	2.60	2.70	3.80	3.50	3.80	.99	
September -	2.00	8.30	.90	3.90	4.40	.70	6.70	3.50	1.50	4.15	
October - -	10.60	3.50	5.50	6.30	3.50	4.30	2.90	5.90	2.30	.76	
November -	2.20	8.00	3.20	5.30	4.90	4.60	7.40	.90	1.87	3.42	
December -	2.30	3.20	5.30	3.00	3.90	3.70	7.50	5.50	7.43	4.65	
TOTALS -	63.90	46.60	40.10	37.60	33.80	52.80	43.60	34.50	31.65		

1860. Jan. to Apr. "No Return"

RAINFALL AT Douglas Head

Lat.....

Long.....

County of.....

..... Rain Gauge, by.....

Observer.....

Board of N. Lights.

Diameter										
Height	6									
Altitude	—									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS,
January.....	3.43	3.37	8.54							
February.....	2.89	3.28	4.90							
March.....	2.10	1.25	3.60							
April.....	~.33	4.25	1.48							
May.....	1.00	~.45	1.80							
June.....	.63	1.12	4.18							
July.....	.55	1.70	3.40							
August.....	1.65	3.72	4.25							
September.....	1.42	1.21	5.82							
October.....	5.65	6.51	4.37							
November.....	2.20	4.55	5.60							
December.....	1.63	5.00	(6.00) ff							
TOTALS.....	23.64	36.41	53.94							

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"In looking over the rainfall in the Isle of Man I found such a difference between Douglas Head & Derby Square that I went to the Head to see if I could find out the cause found there a receiver, "if not more than 2½ inches wide with a register attached to a float in it (while my funnel is 5in wide) and it was hinted by one of the men that it leaked at the bottom under all these circumstances we could not agree. I find the difference to be 8 inches & 106 days less in which rain fell Distance between the two stations about "a mile" P. Killey. Aug 28th 1872

RAINFALL at Douglas HeadCounty of Ile of ManObserver Board of Northern Lights
Manxland

River Basin

Rain Gauge, by

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...					2.20	3.30	2.20	1.13	2.03	3.09	
February ...					2.54	4.12	2.34	1.36	3.89	.98	
March					4.04	1.75	.82	2.05	.91	1.66	
April82	2.41	2.39	1.24	.40	1.47	
May					2.33	.45	3.26	2.78	2.10	.96	
June57	.54	.91	1.91	.62	1.61	1.53
July96	1.49	3.51	1.88	.85	2.82	.58
August70	3.38	1.24	2.30	5.23	.52	1.51
September ..					1.51	1.70	1.02	1.95	1.61	4.00	1.54
October ...					2.32	1.67	3.40	5.61	4.55	2.30	.90
November ..					4.05	4.14	2.83	3.10	3.31	1.28	2.11
December...					3.01	6.09	7.01	2.48	2.70	3.44	4.85
TOTALS ...					31.04	32.05	30.04	27.43	25.30	50.96	

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

RAINFALL at Douglas HeadCounty of Isle of Man

Observer Board of Northern Lighth.

River Basin

Rain Gauge, by

Diameter ...	5										
Height	2.0										
Altitude ...	62										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										M.M.A.N.	
January ...	5.31	2.46	1.98	.82	2.27	.98	1.79	1.44	5.48	1.44	4.99
February ...	1.78	.18	2.73	2.60	.32	1.61	1.48	.71	1.69	1.08	.18
March April.....	2.77	2.00	.71	.48	.95	.34	.28	1.43	2.34	.12	.96
May	2.90	.31	.89	.81	1.50	1.19	.39	.44	.80	1.33	1.46
June	2.40	.47	.58	.82	1.60	1.49	.77	.32	.80	.45	1.12
July	2.46	.13	.69	.44	1.44	.11	.47	.56	3.61	1.19	1.22
August	2.59	1.17	1.72	.92	1.23	.71	1.22	.30	2.05	2.60	2.09
September...	1.44	1.67	1.21	2.39	1.71	.72	1.05	1.93	3.99	3.00	4.02
October.....	1.45	.32	1.81	1.48	1.80	1.24	.99	3.55	1.39	.32	4.95
November...	1.51	1.77	1.07	1.58	1.08	.61	1.79	3.71	4.78	3.79	2.64
December...	2.30	2.04	1.72	1.98	2.71	.95	.68	1.60	4.22	5.08	5.17
TOTALS... 1920	29.61	13.35	15.25	16.42	17.65	11.43	12.05	19.54	34.68	27.13	33.62

1921. Not printed very bad.

Report on site 1926

- The site of the gauge is very much enclosed by surrounding buildings and does not give at any time a correct reading.
- If the rainfall is to the N 45° from the site of gauge 8.7 ft away buildings off light & lower 6.8 ft from gauge E 7 ft away alone angle of 60° from tongue tongue room wall 12 ft high.

1922 " "

1923 " "

1924 " "

1925 " "

1926 " "

1927 " - low.

1928 " "

1929 " "

1930 N.E. - low.

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	Parish Church.	Distance from gauge