

RAINFALL AT *Holyhead*

70

Lat.

Lon.

County of

Anglesea

Rain Gauge, by

Observer

The Met. Council

Diameter...											
Height ...								8			
Altitude ...								1.2			
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...						3.97	1.94	7.49	2.12	1.67	
February. .						2.27	3.56	2.52	2.29	4.36	
March.....						1.01	2.01	2.79	1.11	1.46	
April						1.15	2.16	3.28	1.51	1.39	
May						1.49	3.38	2.56	2.88	2.79	
June						2.36	1.62	2.60	2.71	3.54	
July.....						2.28	2.66	4.53	5.0	4.34	
August ...						2.43	2.92	4.17	3.94	6.22	
September ..						4.20	2.68	4.22	3.96	3.32	
October ...						5.42	4.08	4.83	3.80	1.46	
November ..						4.10	4.10	8.03	3.10	1.62	
December ..						2.32	5.89	4.17	3.23	1.70	
TOTALS ..						33.00	34.00	51.19	31.15	33.87	

* *

1875 & 1876 v. rough estimates from *Ordovician* & *Llandefudy* 19. 10
months (proportioned from *Silts* 27 15. 11

staus

RAINFALL AT Holyhead

4407

Lat. _____

Lon. _____

County of Anglesea

Rain Gauge, by _____

Observer The Meteor. Council

Diameter	8										
Height	1. 2										
Altitude	44										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.74	.85	3.24	4.56	3.09	2.08	3.01	4.59	1.46	1.23	2.485
February	2.78	2.90	2.14	3.27	6.00	14.78	2.47	.65	.65	1.99	2.764
March	2.31	2.23	2.36	1.95	3.87	3.03	3.59	2.28	2.72	1.57	2.591
April	1.63	1.41	3.25	1.57	(1.25)	1.53	2.03	1.16	1.93	3.49	1.925
May .....	.93	3.48	1.86	1.84	(2.25)	1.68	3.09	1.40	1.10	1.82	1.945
June	2.88	3.09	3.15	3.43	1.32	1.42	1.10	1.06	2.74	.76	2.095
July	4.09	2.24	4.46	1.47	3.77	1.64	3.96	1.99	3.74	2.42	2.978
August	2.48	3.38	2.85	3.42	1.30	2.90	1.60	1.30	2.20	3.46	2.489
September....	2.16	1.68	3.57	4.22	2.00	3.93	5.61	2.27	1.17	1.85	2.846
October	5.79	2.22	4.10	3.62	1.55	3.95	4.57	2.83	3.10	5.13	3.686
November....	4.70	4.50	4.69	5.74	3.51	3.18	5.20	3.09	4.71	2.93	4.225
December	4.26	4.78	4.31	2.30	3.59	1.45	5.13	3.77	3.30	4.13	3.702
TOTALS	34.75	32.76	39.98	37.39	33.50	31.57	41.36	26.40	28.82	30.78	(33.731)

Apr + May 1884 estimated from telegraphic mess.

RAINFALL AT *Holyhead*

Lat. _____

Lon. _____

County of *Anglesea*

Rain Gauge, by _____

Observer *The Meteor Council*

Diameter	8											
Height .....	...										
Altitude ....	...										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.34	1.77	2.73	1.86	4.19	2.91	1.43	1.29	3.35	5.13	2.900	
February	1.21	.28	.99	3.15	2.58	.57	1.60	2.19	1.88	2.55	1.900	
March	2.36	1.18	1.51	.73	2.08	3.65	3.36	4.70	1.32	1.70	2.259	
April	1.52	1.73	1.16	.86	2.11	2.53	.94	3.02	2.54	3.16	1.959	
May	2.54	.82	2.59	1.24	3.09	.23	.24	.77	3.45	2.11	1.708	
June	1.63	2.94	2.10	1.25	1.85	1.47	2.46	2.96	1.63	1.76	2.005	
July	1.60	1.88	2.27	1.29	2.70	2.79	5.48	1.38	.56	5.78	2.593	
August	2.96	4.47	5.56	2.88	2.53	4.80	1.80	3.67	4.75	.70	3.412	
September....	2.90	4.99	3.53	1.61	.29	1.65	4.31	2.75	2.25	2.71	2.699	
October	1.64	5.74	4.26	3.41	7.35	4.53	5.10	2.03	3.48	3.27	4.081	
November....	6.88	6.15	3.49	2.05	4.69	5.39	1.70	6.44	4.04	3.96	4.479	
December	2.42	6.55	1.67	3.70	4.11	3.31	6.90	5.32	2.46	3.77	4.021	
TOTALS	32.00	38.50	31.86	24.03	37.57	33.83	35.32	36.52	31.71	36.60	33.794	

Station No.

M.W.R.

RAINFALL at Holyhead (Valley)

41

County of Anglesey

Observer

Meteorological Office

River Basin

Type of Gauge M.O. 8 inch gauge

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

File No.

A 187704/41 (M.O. 79)

Diameter	8										
Height	-										
Altitude	26										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

FOR New 10 year.
Book.

Commenced June 1941

8 miles S.E. of Holyhead (Salt Island) 4405

Position of Station on reduced Ordnance Survey Map,
1 mile to 1 inch Series $\frac{1}{2}$ "-1 mileNo. of Map 41Reference No. C 2

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
	53° 16' N	4° 32' W	Valley L.M.S.	3½ m.	S.E.			

BRITISH RAINFALL ORGANIZATION

RAINFALL at

Holyhead (Valley)Station No. 4407

41

County of AngleseyObserver Meteorological Office

River Basin

Type of Gauge

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

File No.

Diameter	8				532	207						
Height	1.0					3						
Altitude	26'					51						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	100	6.94	5.29	4.11	1.53	4.30	4.28	7.67	2.38	0.92	37.42	✓
February		1.05	2.02	1.86	2.58	3.06	0.81	1.36	1.10	4.85	18.69	✓
March		3.26	1.04	.57	0.63	1.67	5.67	1.93	2.39	2.14	19.30	✓
April		1.15	1.12	1.69	1.80	1.18	3.76	1.38	1.86	2.60	16.54	✓
May		3.14	3.12	1.03	2.03	1.85	3.16	1.22	1.65	0.62	17.82	✓
June	100	0.05	2.63	2.05	3.30	2.49	2.70	3.00	0.31	1.32	17.85	✓
July	1.60	2.04	1.55	4.27	2.22	2.24	2.19	2.54	1.85	2.26	21.16	✓
August	2.64	3.01	2.90	2.15	0.52	3.35	0.71	4.03	2.12	3.98	23.77	✓
September	1.24	3.46	3.12	4.64	1.70	4.50	3.63	2.31	2.07	6.89	32.32	✓
October	4.35	4.10	4.96	3.04	2.28	1.04	0.36	2.54	5.39	3.15	26.86	✓
November	3.17	1.25	2.52	3.53	.44	6.17	3.88	2.59	3.56	3.68	27.62	✓
December	1.52	5.11	2.38	2.05	4.28	4.98	2.13	4.04	2.81	3.43	31.21	✓
TOTALS	100	34.56	32.65	30.99	23.31	36.83	33.28	34.61	27.49	35.84	289.56	10

1941 up imp
1944 up small
Oct. 1944. gauge moved nearer 4" wooden fence to S. which provides shelter in S. winds.
and blue to S. removed: overexposure in this direction.
Grass allowed to grow long.
11.45. Fence to be moved. grass to be kept short. turf wall to be created. (see 19513 + 1956. E 292/40)
1945 n.p. low.

51 Gran cliffen & gauge lowered so that rim is in same plane as top of turf wall; however (See one SSA, LE 1948/30)

Position of Station on reduced Ordnance Survey Map, 1 mile 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.
1941	53°16'	4°32'						

BRITISH RAINFALL ORGANIZATION

Station No. 4407 MWR

RAINFALL at £ Holyhead (Valley, Anglesey)

51

County of Anglesey Observer Meteorological Office

River Basin

Type of Gauge 11.0 (+A) 1-4-1951 (+A)

Annual Average 33.9 in. based on 2 years obs. un-weighted. Period of average 1921-1910 Ref. AW5
33.67 " " 6 " " 1951-1956 1916-1950 F
 File No.

Diameter ...	8"				532	207						
Height ...	1' 0"					3						
Altitude ...	32.9 126					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	3.16	3.53	1.54	2.20	3.18	3.52	3.61	3.26	4.35	5.05	3.34	33.40
February ...	3.19	0.87	2.89	3.15	2.37	1.04	3.91	5.21	0.66	3.80	2.71	27.09
March ...	4.34	2.08	0.80	2.88	1.84	0.92	2.83	0.85	1.52	1.61	1.92	19.17
April ...	1.52	2.00	2.96	1.28	2.06	1.16	0.48	1.04	2.14	2.26	1.63	16.89
May ...	2.58	2.43	2.71	2.69	2.31	1.54	3.02	4.08	1.74	1.40	2.45	24.50
June ...	0.69	1.83	0.93	3.17	3.97	1.87	1.83	4.03	1.61	1.18	2.11	21.11
July ...	1.07	1.13	2.01	3.08	1.02	4.22	4.48	3.62	1.07	3.03	2.47	24.73
August ...	5.62	3.43	3.11	3.38	1.06	8.28	4.56	2.80	0.19	1.93	3.44	34.36
September ...	4.22	3.18	3.89	3.41	2.11	3.17	5.77	6.72	0.81	3.84	3.81	39.12
October ...	1.04	3.91	3.00	6.19	1.29	2.89	3.87	3.16	5.24	5.52	3.57	36.11
November ...	6.12	2.68	4.91	6.63	1.09	1.36	2.11	2.95	7.36	7.20	4.24	42.41
December ...	5.64	3.54	1.56	3.12	3.58	4.44	4.03	3.43	6.14	4.33	3.98	39.81
TOTALS ...	39.19	30.61	30.31	41.18	26.37	34.41	40.50	41.15	32.83	41.15	35.61	356.70
	D	D	D	D	D	D	D	D	D	D	D	356.70

£ Tuf wall round gauge (see p. 510968/50)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 23/310758

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1949	53° 16'	4° 32' W				

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				1941-43 NP 1942-43 D 1944-45 NP 1946-50 D	