

RAINFALL AT Holyhead

70

Lat.

Long.

County of Anglesea

Rain Gauge, by

Observer The Met. Council

Diameter . . .											8
Height . . .											1.2
Altitude . . .											44
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	1.38	2.56	2.88	2.79	
June . . .						2.36	1.62	2.60	2.71	3.54	
July . . .						2.28	2.66	4.53	3.50	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 Bodewryd & Llandaffydd
months (proportional) from ditto 27 II. 11

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RAINFALL AT Holyhead

Lat. _____

Lon. _____

County of Anglesea

Rain Gauge, by _____

Observer The Meteor. Council

Diameter	8										
Height	1.2										
Altitude	444										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January74	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	4.78	2.47	.66	.65	1.99	2.764
March	2.31	2.23	2.35	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	5.18	3.686
November....	4.70	4.50	4.60	5.74	3.51	3.18	5.20	3.09	4.71	2.93	4.225
December....	4.26	4.78	+31	2.80	3.59	1.46	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 1886 estimated from Lannerhydd

RAINFALL AT HolyheadLat.Long.County of AngleseaRain Gauge, byObserver 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	2.59	.57	1.60	2.19	1.88	2.55	1.700
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	1.957
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	2.572
August	2.96	4.47	5.56	2.88	2.53	4.80	1.80	3.67	4.75	.70	3.112
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	4.1179
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.

41

RAINFALL at Holyhead (Valley)

County of Anglesey

Observer

Meteorological Office

River Basin

Type of Gauge H0 & inch gauge

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

Ref.

File No.

A 187794/41 (W7/Gen)

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) 4000

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series $\frac{1}{4}$ mile			No. of Map	41	Reference No.	C2	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
	53° 16' N 4° 32' W		Valley L.M.S.	3½ m.	S.E.		

Arfield Station No. 44407

RAINFALL at Holyhead (Valley) M.W.R. 41

County of Anglesey Observer 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	261					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	1.05	2.02	1.86	2.58	3.06	0.81	1.36	1.10	4.85	18.69
March	1	3.26	1.04	57	0.63	1.67	5.67	1.93	2.39	2.14	19.30
April	1	1.15	1.12	1.69	1.80	1.18	3.76	1.38	1.86	2.60	16.54
May	1	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	21.46
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
	W.H.	D	D	D	D.P.	D	D	D	D	D	D

1941 up int. small terminal building completed Sept 1944. Construction must have caused shelter.

1944 gauge moved nearer 4 wooden fence to S. which provides shelter in S. winds.

and due to S. removed; overexposure in this direction.

Grass allowed to grow long.

11.45. Fence to be moved, grass to be kept short, low wall to be erected. (See 1953 & 1958. E292143)

1945 n.p. low.

251 iron clippers & gauge lowered so that rim is in same plane as top of turf wall; November (See one 55A, fl E1088850)

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'						

Station No. 4407 M.W.R.

RAINFALL at Holyhead (Valley Airfield)

51

County of Anglesey

Observer Meteorological Office

River Basin

Type of Gauge. H.O. (+A) from Sept. 1951

(4A)

Annual Average 33.9 in. based on 2 years obs. un-weighted. Period of average 1951-1956 Ref. AWS
33.67 " " 6 " 1951-1956 1956-1950 P
File No.

Diameter ...	8"			532	207							
Height ...	1' 0"					3						
Altitude ...	32' 196					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	1.34	0.92	2.83	0.85	1.52	1.61	1.92	19.17
April	1.52	2.00	2.96	1.28	2.05	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	3.16	3.28	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	32.12
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	30.38	41.18	26.37	34.41	40.50	41.15	3283	41.15	35.61	35.670
	D	D	D	D	D	D	D	D	D	D		35.670

5 Twin wall round gauge (see fig. E10068150)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 231310758

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1949 53° 16' 43" W						

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted (Ref)

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