

RAINFALL AT Shangadwalade

No W D Owen Jun.

W. Bidorgan Station

Anglure

Rain { By

Gauge { Diameter.....in.

Height above Ground, 2 ft. in.Above Mean Sea Level, 570 ft.

YEAR								1867	1868	1869	MEANS.
January								⁸ 3.95	3.69	5.66	
February								1.94	3.05	3.93	
March								1.60	3.30	1.58	
April								3.69	1.78	2.10	
May								2.16	1.80	3.46	
June .....								.68	.53	1.36	
July								3.30	1.06	.90	
August								2.26	2.67	1.84	
September ...								3.45	2.07	9.01	
October								5.83	4.21	4.16	
November ...								1.52	3.15	³ 4.43	
December								3.93	0.22	3.83	
TOTALS.....								34.31	35.53	42.26	

²C C 1 C

RAINFALL AT *Bidigarum Langadivalatu*

Lat.....

Lon.....

County of.....

Anglesha

Rain Gauge, by.....

Observer.....

*W. S. Brown**Major Mathew*

Diameter .....	.5												
Height	3.6												
Altitude	50.												
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.		
January.....	3.67												
February	1.29												
March	2.90												
April	2.20												
May	1.50												
June	1.40												
July	1.10												
August.....	1.76												
September....	3.07												
October.....	3.25												
November.....	5.33												
December.....	3.08												
TOTALS	35.55												

C

RAINFALL AT Bodorjan ² Llangadwaladr

Lat. Lon. County of Anglesea

Rain Gauge, by Observer

Diameter....							8					
Height							4					
Altitude												
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January							1.85	4.76	2.73	1.34		
February. ..							3.14	3.12	1.44	4.45		
March.....							2.26	2.95	1.26	1.63		
April							3.00	3.19	1.30	1.86		
May .....							.15	2.91	2.76	2.79		
June							1.96	2.97	2.59	4.05		
July.....							2.82	5.55	.84	5.13		
August							3.54	4.12	4.47	6.71		
September ..							2.78	3.10	3.39	4.19		
October							4.27	5.05	4.66	1.63		
November ..							4.72	8.11	3.51	1.66		
December ..							5.11	4.13	3.42	1.74		
TOTALS ..							35.60	49.96	32.37	37.18		

RAINFALL AT *Llangadwaladr, Bodorgan*

Lat. _____

Lon. _____

County of *Anglesea*

Rain Gauge, by _____

Observer *W. E. Ham*

W. R. Cooper

Diameter	8										
Height	4.0					3.6					
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.28	1.12	3.71			2.31	3.40	3.03	1.53	1.92	
February	2.04	2.54	1.74			4.87	2.32	1.94	1.43	2.31	
March	2.48	2.08	3.07			3.07	4.24	1.79	1.84	1.73	
April	1.58	1.89	3.09			1.80	3.50	1.71	2.33	3.89	
May	1.47	4.02	2.00			1.28	4.00	2.18	1.34	2.23	
June	3.11	3.29	3.69			1.65	1.45	1.02	2.38	.92	
July	5.06	3.03	4.27			1.48	4.01	1.38	5.13	1.79	
August	2.21	4.20	3.16			4.49	1.96	.84	2.37	3.71	
September....	2.92	1.75	3.14			4.42	4.47	2.30	1.30	1.50	
October	5.21	2.27	4.31	4.57		5.20	6.06	2.87	3.35	4.82	
November....	4.42	4.48	4.29	5.53		3.78	5.67	2.87	4.59	3.06	
December	5.29	5.46	4.52	3.56		1.77	5.48	3.93	3.67	5.17	
TOTALS	37.07	36.13	40.99	36.50	31.00	36.24	46.56	25.86	31.26	33.05	35.75 (6)

Llangadwaladr Church ² *1 1/4 miles N*

1883 + 1884 estimated from Llanfairfechan

4.48 + 4.48

RAINFALL AT *Llangadwaladr Bodorgan*

Lat. _____

Lon. _____

County of *Anglesea*

Rain Gauge, by _____

Observer *Wm J. Gray*

Diameter	8										
Height	36								10		
Altitude ....	...									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.86	2.08	3.55	4.11	3.86	4.08	1.94	1.65	4.74	6.17	3.804
February ....	.65	.49	1.65	3.51	3.21	.41	1.22	2.64	3.01	2.93	1.972
March	2.88	1.40	1.79	1.17	2.61	4.64	3.76	3.91	1.29	1.91	2.536
April	1.56	1.34	1.33	.94	2.35	2.52	1.22	3.62	2.76	3.93	2.157
May	3.47	2.11	3.13	1.11	2.79	.63	.44	1.09	4.10	2.69	2.256
June	2.20	2.95	2.10	1.62	1.81	2.86	1.68	3.22	2.14	2.60	2.318
July	2.23	1.98	2.67	1.91	3.90	1.43	4.19	1.62	.87	5.20	2.600
August	3.57	4.36	4.90	3.87	2.56	2.62	2.55	3.75	6.54	1.65	3.637
September....	1.74	4.65	5.21	2.38	1.04	1.49	5.40	3.72	2.96	3.16	3.175
October	2.95	7.63	5.09	3.21	7.07	6.02	5.45	1.77	4.26	3.30	4.675
November....	6.78	5.43	2.92	2.57	6.27	4.76	2.22	5.05	3.45	2.78	4.218
December	2.93	7.70	3.41	5.24	4.29	3.14	6.47	8.17	3.84	2.78	4.797
TOTALS	36.77	42.12	37.75	31.64	42.76	34.60	36.54	40.21	39.96	39.10	38.145

1890 *Llangadwaladr* 28 miles N

RAINFALL AT *Llangadwaladr Bodorgan*

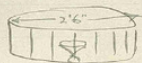
Lat. Lon. County of *Anglesea*
Jim Glaisher Rain Gauge, by *Casella & Co* Observer *M. W. Pilgrim*

Diameter ..	8									5	
Height	1	0									
Altitude ..	...							100			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.06	1.62	2.39	5.37	4.61	2.12	4.77	2.00	3.97	2.54	3345
February ..	3.74	1.42	1.32	2.67	3.52	1.21	4.42	1.91	2.75	.66	2362
March ....	.80	3.16	2.50	6.26	2.80	4.19	2.81	2.37	3.70	3.23	3182
April	1.61	1.95	1.37	1.70	2.26	2.60	1.55	2.18	2.91	2.78	2091
May	2.53	.77	3.76	2.31	1.27	1.13	3.90	2.54	2.48	1.05	2204
June	1.49	2.11	3.70	1.53	1.99	2.42	1.95	4.68	3.34	.75	2396
July	1.85	1.02	1.73	2.97	3.23	1.74	1.33	2.09	3.77	4.32	2405
August	5.72	4.35	2.77	3.76	3.25	4.35	5.85	3.82	4.66	1.77	4030
September ..	1.42	2.31	1.96	5.29	2.69	2.19	1.14	.85	4.23	3.48	2556
October	4.48	5.05	4.20	7.44	2.07	3.75	6.65	8.65	2.04	7.50	5183
November ..	3.91	5.03	3.07	4.06	3.15	4.85	2.53	4.62	3.86	2.20	3738
December ..	5.57	4.92	3.95	4.68	4.14	1.28	5.30	4.07	3.46	5.24	4216
TOTALS ..	37.18	33.71	32.72	48.04	34.98	31.83	42.20	39.78	41.17	35.92	3753

1903 *Llangadwaladr Church* 1 1/2 Miles N
Bodorgan Station 2 Miles N
 1909 ? new g.

+ Inspected 17.I.01 H.R.M. well exposed. Hole corroded in place - no pipe.

Also 5" found on drive near house



RAINFALL at Llangadwaladr BodorganCounty of AngleseyObserver Mr W. Telford

River Basin _____

Rain Gauge, by Casella

Diameter ...	5										
Height	1.0										
Altitude ...	100?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTALS MEANS. 1910-1919
January ...	3.17	1.95	2.44	4.48	3.00	3.70	1.86	2.73	3.79	4.89	13.27
February ...	4.21	2.67	2.55	1.53	4.48	4.56	4.77	1.87	3.12	1.62	11.38
March	1.50	1.75	4.70	3.47	3.71	1.32	2.28	2.35	1.74	5.78	12.15
April	3.34	2.49	.34	3.05	.51	1.93	2.01	1.89	1.43	2.41	7.74
May	2.55	1.32	1.66	2.55	2.22	2.38	4.53	3.38	2.81	1.10	11.82
June	2.72	1.98	5.32	2.85	2.21	.94	1.67	1.94	1.94	2.04	7.59
July	3.44	.73	4.37	1.78	4.41	2.30	1.73	1.42	4.89	1.92	9.96
August	6.71	3.13	5.00	1.88	2.36	2.50	1.42	9.68	1.28	3.41	15.79
September ..	.78	4.21	.93	5.10	3.04	1.47	3.19	3.12	8.96	3.49	18.76
October ...	2.89	3.28	5.64	4.07	1.94	2.39	5.63	7.07	5.12	2.97	20.79
November ..	6.57	4.97	4.37	4.89	4.57	3.91	4.20	3.05	2.27	2.72	12.20
December ...	5.58	7.28	3.32	2.07	6.54	8.15	2.99	2.59	5.80	6.17	17.55
TOTALS ...	43.59	35.76	40.64	37.72	38.99	35.55	36.28	41.09	43.15	38.52	159.04

B.C.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Bodorgan	2 1/2 mi	N	Llangadwaladr	1 1/2 mi	N

RAINFALL at Glengadewladt (Bodtgan)County of AngleseyObserved by H. Pilgrim

River Basin _____

for Sir G. Meyrick Bt.Snowdon Rain Gauge, by Basella

Diameter ...	5"												
Height	1.0												
Altitude ...	100												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	TOTALS 1920-30	
January ...	4.71	5.59	3.63	3.36	4.44	2.42	3.49	3.83	6.57	2.10	5.89	46.03	
February ...	2.85	5.1	3.94	5.60	1.87	5.42	3.38	3.02	3.35	1.52	5.57	31.03	
March	6.92	4.11	2.63	1.10	1.61	1.07	1.78	4.38	2.96	1.76	3.16	29.48	
April	4.02	1.58	3.02	3.06	2.82	2.27	1.72	1.01	1.19	1.08	2.08	23.25	
May	4.20	2.32	9.9	2.48	5.82	3.98	4.08	1.45	1.84	3.60	1.75	31.51	
June	4.00	2.49	1.53	1.85	3.39	1.08	2.18	4.60	5.23	1.73	2.26	26.31	
July	6.72	2.91	4.15	3.02	3.88	2.23	3.71	1.54	2.36	2.23	2.86	35.61	
August	4.23	6.37	3.16	4.24	4.57	2.20	3.47	5.78	3.87	3.40	5.48	47.77	
September...	3.31	1.39	4.57	5.35	5.63	3.39	1.94	4.33	1.44	1.91	3.89	37.15	
October.....	3.79	3.92	1.32	6.69	3.60	4.15	4.06	2.96	5.89	7.39	6.92	50.69	
November...	1.58	2.17	2.24	7.26	2.86	3.01	6.29	5.96	6.50	8.52	5.05	51.41	
December...	3.29	4.23	4.94	3.08	7.54	2.37	1.07	1.00	4.06	6.95	5.47	45.50	
TOTALS	49.62	35.59	36.12	46.57	47.03	34.56	36.17	39.86	44.26	44.19	45.38	456.35	
	D	D	D	D	D	D	D	D	D	D	D	D	

1930. G. read 9 a.m.

1923 Nov out by reference to form 1090.

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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	Parish Church.	Distance from gauge	Direction
1920.			Bodtgan	2 1/2 miles	N.	Glengadewladt	1 1/2 m.	N.
1930.							2 m.	N.

RAINFALL at Llangadwaladr (Bodorgan)County of AngleseyObserver Sir George Meyrick, Bt.

River Basin.....

W. PatgumType of Gauge SnowdonA. YoungAnnual Average 37.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

827173/28

Diameter	5.												
Height	1.0												
Altitude	100.												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS 1931-40		
January	3.12	5.12	2.46	3.60	1.49	4.86	3.25	3.93	6.82	4.41	4106	X	
February	2.90	.21	2.61	3.9	4.40	2.43	5.24	1.11	3.59	3.30	2516	X	
March	1.22	1.86	2.90	2.06	.84	2.20	1.65	2.03	2.86	2.23	1985	X	
April	3.13	2.70	1.13	1.75	2.21	1.42	2.95	.27	2.30	2.72	2048	X	
May	3.53	3.05	1.06	4.07	1.79	1.47	1.07	1.89	0.77	1.69	2119	X	
June	6.08	1.55	2.59	1.79	4.68	4.68	2.10	4.30	1.44	.66	3087	X	
July	1.80	3.84	1.74	.68	.65	4.00	2.02	3.94	6.22	2.98	2787	X	
August	4.97	1.73	2.58	3.90	2.30	2.05	1.07	2.38	2.02	.82	2382	X	
September	3.66	3.35	1.14	4.53	6.45	4.14	2.78	2.12	1.29	2.72	3218	X	
October	2.45	6.04	5.36	5.51	5.88	1.91	6.14	6.58	2.58	4.79	4724	X	
November	7.20	3.55	1.94	2.98	5.74	4.30	2.28	6.27	5.23	6.04	4553	X	
December	3.26	4.22	2.83	7.90	2.39	5.11	3.57	4.36	2.95	3.60	4019	X	
TOTALS	43.32	37.22	32.14	39.16	38.82	38.57	34.02	39.18	38.07	35.96	37666	X	

1934. Anemals 1'3" high 3'E.W.N.

1936. Anemals changed to Sir G. Meyrick Bt. after Mr. Lloyd Jones visited site in July.

1936. Anemals 6" high 2' around.

1937. Plants 1 1/2' high 6'S, E, W.

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
1931			Bodorgan	2 m.	N.	Llangadwaladr	1 1/2 m.	N.

Station No. 4399RAINFALL at Hangadwaladar (Bodqoran)

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County of Anglesey Observer Sir George Meyrick, Bt

River Basin

Type of Gauge Sigsbee M.O. 1950Annual Average 37.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 82.71.73/28

Diameter	5.				531	695						
Height	1 0.					1			9"	9"		
Altitude	100					41			20'	120'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	TOTALS 1941-50	
January	1.15	6.60	5.27	5.25	(1.76)	4.95	4.84	8.70	2.48	1.19	421.9	
February	2.82	1.32	2.48	2.01	(3.38)	3.65	(1.30)	1.84	1.55	5.02	25.37	
March	2.90	3.46	1.10	0.86	1.08	1.66	5.11	1.97	2.33	2.49	22.96	
April	1.62	1.41	1.15	1.63	1.95	0.98	4.41	1.34	2.93	2.91	20.33	
May	2.90	2.59	3.28	2.22	2.27	1.67	3.37	0.62	1.91	1.01	21.84	
June	0.98	0.13	3.64	2.52	3.12	3.60	2.70	3.71	0.61	2.33	22.74	
July	2.19	2.42	2.06	3.69	2.36	2.53	2.77	2.58	2.96	2.68	16.24	
August	3.32	3.08	3.02	2.77	1.11	4.08	.42	3.38	3.15	6.39	30.72	
September	1.33	3.62	3.65	4.60	2.09	5.35	3.74	3.43	1.38	7.29	36.68	
October	4.73	4.33	4.46	4.72	3.55	0.94	.66	2.92	6.79	4.48	37.57	
November	2.52	1.07	2.82	5.67	.93	7.13	4.35	3.17	4.35	5.39	36.80	
December	1.74	5.69	2.31	3.26	3.70	5.57	2.39	4.03	4.10	4.68	37.47	
TOTALS	28.20	35.72	34.83	39.20	26.70	42.11	36.06	37.69	34.54	45.86	360.91	10

1941 Plants 1 ft high 4' all round.

1945 Jan & Feb. aphid larvae

1947 Feb cat for snow.

1950 Corrected tot. return S.E. of gauge is 120'; the previous tot. of 20' was reported in error. (See 7A, 82.71.73/28)

1950. Wind 12' high 20 yds N.

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			Bodqoran	2 1/2 m	NNE	Hangadwaladar	1 1/2 m	NNE.
1908			"	3 m	NW	"	2 m	N

BRITISH RAINFALL ORGANIZATION

Station No. 4399 T-10-54

RAINFALL at Hanguadwalar (Bodorgan) 51

County of Anglesey Observer Sir George Heyrick Bt.

River Basin Bodorgan Estate Office

Type of Gauge N.O.

Annual Average 31.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

3865 " " " " " 1916-1950 File No. 82713/28 P

Diameter ...	5"				531	695			5"		
Height ...	1'0"					1					
Altitude ...	120'					51			30'		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.47	5.17	2.83	4.38	4.90	4.74	5.10	4.52	5.76	7.18	4804
February ...	4.38	1.60	3.43	3.65	2.54	1.48	6.05	6.85	0.99	5.72	3669
March ...	5.34	2.63	0.82	3.66	2.38	1.45	4.17	1.53	2.21	2.45	2664
April ...	1.85	3.24	3.93	1.95	3.86	1.42	0.43	1.70	4.17	3.62	2718
May ...	2.99	2.62	2.12	4.11	4.93	2.51	4.04	5.38	1.16	1.79	
June ...	0.59	2.54	1.57	2.97	5.91	3.57	3.39	4.98	3.19	2.30	
July ...	1.70	1.75	3.48	5.20	1.18	5.25	6.76	4.39	2.41	3.91	
August ...	6.01	4.35	3.74	4.10	1.38	9.44	6.83	4.23	0.64	3.16	
September ...	6.74	3.25	5.13	5.86	3.66	3.97	9.56	8.02	0.95	5.70	
October ...	0.78	5.48	3.33	8.32	3.43	3.04	6.17	4.47	6.83	6.05	
November ...	9.08	4.84	7.37	10.30	1.36	2.12	3.34	4.27	10.49	9.58	
December ...	7.17	4.41	2.29	4.45	3.66	5.33	4.37	4.18	7.24	-100	
TOTALS ...	50.10	41.88	40.24	59.95	39.19	44.32	60.21	54.52	46.03	-100	
	n.p.	n.p.	np	np	np	np	np	np	np	np	

1950 Wall 12' high 20 yds N.

1951 n.p. big.

1952 n.p. big.

1953-59 steadily totals supplied on pump All same 10 in big

Inspected 9.12.59 10.15 SW-W by distant trees. G. on level terrace with hard surface. Deep 6-8' at 12-15'. Round bar then kept but not sent in.

1960 limited back numbers 1953-59.

1960 np in.

(144 of 1959-60)

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SH33389674

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1948			Bodorgan	3rd N.W.	Hanguadwalar	2nd 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
	D	D	1931-34 D 1935-40	1941-47 ✓ 1948-50 D	