

RAINFALL at Plas Cadnant Menai BridgeCounty of AngleseyObserver Major T. Fanning Evans

River Basin.....

Shannon Rain Gauge, by.....

Diameter												5
Height												1
Altitude												156
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												7.03
February66
March												2.91
April												2.20
May												1.57
June												2.40
July												3.38
August												5.11
September												3.61
October												6.88
November												6.48
December												6.13
TOTALS												48.36 3

1930. Tree 50 ft. high 40 yds. N.E.
G. read 9. a.m.

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
1930.			<u>Menai Bridge</u>	<u>2m</u>	<u>S.</u>	<u>Menai Bridge</u>	<u>1m</u>	<u>S.</u>

RAINFALL at Plas Cadnant.County of AngleseyObserver Major T. Hanning EvansRiver Basin IsaonwysType of Gauge Standard

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

2348/30

Diameter	5											
Height	10					3						
Altitude	156											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.06	5.88	4.94	3.53	2.86	4.27	3.33	4.79	6.58	2.78	4302	
February	3.66	.25	2.65	.70	5.31	2.85	4.67	1.01	3.92	3.30	2832	
March	1.23	2.98	2.65	2.28	1.25	2.72	2.74	2.58	3.34	2.39	2416	
April	3.86	3.85	1.19	1.97	3.03	1.18	3.17	.57	2.10	2.08	2300	
May	2.48	4.20	1.61	5.38	2.01	2.28	1.00	2.00	0.86	2.33	2415	
June	6.74	1.23	2.75	2.42	6.69	4.43	2.28	5.82	2.06	1.08	3550	
July	2.69	5.03	2.44	.89	.78	6.71	1.79	6.52	5.60	4.65	3710	
August	6.14	2.04	2.77	3.77	2.76	2.55	1.20	2.70	2.25	.98	2716	
September	3.98	4.98	1.56	4.61	8.37	3.95	4.85	1.82	1.41	4.19	3972	
October	3.70	5.72	6.49	5.95	7.56	3.16	4.99	7.35	3.29	5.17	5338	
November	7.39	4.36	1.94	2.78	5.38	5.11	1.96	5.28	6.94	6.87	4801	
December	4.02	3.12	1.84	6.74	2.21	5.59	2.61	4.37	3.39	4.30	3819	
TOTALS	49.95	43.64	32.83	41.02	48.21	44.80	34.59	44.81	41.74	40.12	42171	KM

1931. Trees 40' high 55' N.

1936 Trees (forest) 30' N.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Menai Bridge	1 1/2 m.	S.	Menai Bridge	1 m.	S.

Station No. 4401RAINFALL at Plas Cadnant

41

County of AngleseyObserver Mrs. T. Fanning EvansRiver Basin ...Type of Gauge Snow BAMr. W. H. SpeddyAnnual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref. ...File No. 2348/30

Diameter	5.				533	657					
Height	1.3					1		1.0			
Altitude	156.					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.35	6.73	6.57	6.60	1.96	5.58	4.26	8.75	3.55	1.48	
February	3.20	2.26	3.68	1.63	3.89	4.74	.72	2.09	1.50	5.36	
March	3.78	3.64	1.64	1.28	1.58	1.43	5.27	1.56	2.52	2.63	
April	2.26	1.39	1.49	1.60	1.35	0.44	3.85	2.23	3.70	3.86	
May	2.51	2.87	4.16	2.99	2.91	1.93	3.05	1.36	1.68	0.64	
June	2.26	0.28	4.36	2.62	2.53	4.08	3.54	5.69	0.58	2.58	
July	2.81	3.61	2.98	2.21	2.52	2.67	3.53	2.72	2.63	2.19	
August	4.23	4.10	4.16	2.80	0.58	4.01	0.34	3.52	3.58	6.84	
September	1.30	5.05	4.34	4.25	3.42	5.27	4.08	4.74	1.63	8.38	
October	5.17	5.57	4.97	4.58	4.54	0.65	0.59	2.84	7.14	4.31	
November	2.52	0.94	3.44	6.76	0.60	5.48	4.71	1.82	3.58	5.31	
December	2.53	6.21	1.45	3.99	3.14	5.80	2.44	5.37	5.65	3.51	
TOTALS	33.92	42.65	43.24	44.31	29.02	42.08	36.38	42.69	37.54	47.09	

1941 Trees 40' high 40yds 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.
1942			Menai Bridge	1 1/2 m	S	Menai Bridge	1 m	S.

Station No. 4401RAINFALL at Plas Cadnant

51

County of AngleseyObserver Harold Speddy

River Basin

Major C. Fanning-Evans

Type of Gauge B.A. 5"Annual Average in, based on years obs. un-weighted. Period of average Ref. 5
" " 43.47 " " 22 " " with 1930-57 " " 1916-50 File No. 234.8/30

Diameter ...	5"		533	657		5"		5"			
Height ...	1' 0"			1		1' 2"	1' 0"		1' 1"		
Altitude ...	156'			51		156'			120'		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	(4.62)	4.80			3.64	3.76	5.56	4.20	5.82	6.80	39.20 995.7
February ...	(4.50)	1.82			2.26	0.99	3.15	7.22	0.83	4.62	25.39 644.9
March ...	(5.55)	1.91			1.85	1.58	4.31	1.11	1.53	1.97	19.81 503.2
April ...	2.11	2.82			2.98	1.85	0.54	2.18	4.02	2.91	19.41 493.0
May ...	2.06	2.09			4.14	2.51	2.73	4.72	1.52	1.23	21.00 533.4
June ...	0.74	3.78			4.59	2.33	2.74	4.80	2.49	1.57	23.04 585.2
July ...	1.79	1.61			1.66	6.38	5.99	4.39	2.65	2.97	27.47 697.7
August ...	4.12	3.94			1.17	8.51	7.52	3.67	0.85	2.93	32.78 832.6
September ...	5.85	4.52			4.03	3.87	7.77	6.21	1.10	5.98	39.33 999.0
October ...	0.61	3.90			3.44	3.22	6.42	4.08	5.79	3.58	31.04 788.4
November ...	7.02	4.07			1.46	1.80	2.24	3.06	7.35	8.82	35.82 909.8
December ...	7.08	4.72			5.10	5.55	4.16	3.42	5.42	5.08	40.53 1029.5
TOTALS ...	46.05	40.02	NR.	NR.	36.32	42.35	53.13	49.06	39.43	43.46	354.82 9012.4
	d	D			D	D	D	D	D	D	

1941 Trees 40' high 40 yds N.

1951. 9 in. - m. app.

1953 S. destroyed by cattle. Will be renewed when Major Evans returns ^{early}
April or May 1954.

1954. Letter 2 October to say S. not yet replaced and there will be no readings for 1954.

1955 Badger den built & entered. Satisfactory D.

1957 Trees 80' at 30 yds N. Trees 60' at 25 yds E

In 1959 10.12.59 by Mr. Williams trees 120' - 200' SW & 80' - 120' NE all same satisfactory.

SH

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 2353731

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1942			Menai Bridge	1 1/2 mi S	Menai Bridge	1 mi S
1957	<u>40004</u>		"	1 "	"	SW

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		<u>C. 1930 D</u>	<u>1931</u> <u>1932-34 D</u> <u>1935-40</u>	<u>1941-47</u> <u>1948</u> <u>1949-50 d</u>	