

RAINFALL AT

Deganway y Berffa

Lat.

Lon.

County of

Cannaron

Wilson's Self-registering Rain Gauge, by Buck
Conway 12-2-

Observer: Willoughby Sanderson Esq

Diameter ..					8						
Height					10						
Altitude ..					30						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					3.10	1.57	3.47	1.17	2.50	1.81	
February ..					3.80	1.74	2.52	1.18	3.32	.87	
March					1.84	3.03	2.23	1.62	2.20	2.27	
April					1.63	1.46	1.04	1.37	2.94	2.61	
May					1.66	.47	3.59	1.92	2.23	.94	
June					1.85	2.78	1.48	2.81	2.35	2.03	
July					2.95	2.42	1.00	1.83	2.20	3.66	
August					5.06	2.45	3.48	3.08	2.36	3.03	
September..					1.23	1.25	.83	.33	3.25	3.28	
October....					1.88	3.30	5.28	5.83	.95	5.32	
November..					1.82	4.49	2.11	2.46	3.36	1.68	
December ..					2.29	.51	2.29	2.23	2.25	4.55	
TOTALS ..					29.11	25.47	29.32	25.83	29.91	32.05	

Deganway Station 1/2 mile S.E.
Home 267 ft high 267 ft E

RAINFALL at Degunwy & BelfaCounty of CarmarthenObserver William Byford Jones EsqRiver Basin Conway & C 2

Self-recording Rain Gauge, by _____

Diameter ...	[8]						5				
Height	1 0						1 0				
Altitude ...	30 π						35				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.74	.73	2.56	3.70	1.60	3.58	1.49	1.18	3.13	3.43	
February ...	3.70	2.56	2.55	.96	2.31	3.55	4.65	1.18	3.15	1.76	
March	1.30	1.68	3.31	3.37	2.71	.77	2.54	2.88	.85	5.96	
April	3.48	1.75	.44	3.23	.90	1.89	1.58	2.38	1.04	2.18	
May	1.76	1.28	1.20	1.87	1.60	1.97	3.17	1.67	3.75	1.24	
June	2.52	2.86	3.68	2.27	1.82	1.16	2.46	2.14	1.67	1.94	
July	3.64	1.32	4.00	1.54	3.17	2.91	1.46	1.14	2.96	1.94	
August	3.57	2.56	5.31	1.86	1.74	3.82	1.77	5.97	1.76	3.58	
September ..	.45	3.59	1.11	3.88	2.09	1.03	3.27	1.02	8.20	2.45	
October ...	3.44	3.30	3.57	2.37	1.16	1.82	3.91	5.99	2.28	2.93	
November ..	5.81	2.25	2.13	3.08	2.70	3.37	3.54	2.13	3.46	2.65	
December ...	4.88	6.22	2.79	.57	6.16	6.86	1.94	1.75	2.70	6.10	
TOTALS ...	37.29	30.10	32.65	28.70	27.96	32.73	31.78	29.43	34.95	36.16	32.75

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

RAINFALL at *Deganwy (y Barlla) R.*County of *Carmarthen.*Observer *Williamby Gardner, Esq.*River Basin *2 - Conway.**Self-acting*
(1926) *Sumner*

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	35										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	3.69	4.36	3.32	2.25	2.76	2.22	3.19	2.56	5.47	1.29	5.81
February ...	2.98	4.9	4.20	5.16	5.8	5.15	1.49	2.02	3.70	1.15	3.9
March	5.94	2.08	2.28	0.95	9.3	1.02	.62	4.90	2.12	.20	3.23
April	3.78	1.22	2.81	1.74	2.10	1.76	1.23	1.22	1.07	1.40	3.51
May	2.89	1.79	.26	3.08	4.12	3.00	2.54	1.30	.87	1.85	1.53
June	3.28	.16	1.37	0.51	2.33	.07	1.96	2.96	3.92	1.91	1.14
July	6.23	1.52	3.19	2.06	3.69	2.79	2.66	2.98	1.66	1.95	2.20
August	3.83	3.34	2.35	2.83	3.19	2.16	4.52	6.21	2.47	2.46	3.16
September...	3.88	1.01	2.18	3.59	4.21	4.25	2.69	5.60	1.71	1.80	2.38
October	1.80	2.54	.16	5.77	3.14	4.25	3.57	2.83	4.91	4.06	4.24
November...	1.80	1.52	.85	5.57	1.30	2.25	4.75	4.64	4.29	7.38	5.57
December...	2.48	3.55	5.99	3.31	5.14	3.12	.83	1.11	2.97	7.08	5.18
TOTALS	42.08	23.58	28.96	36.82	33.49	33.05	30.05	38.33	35.16	32.52	35.34

Previous to 1916 records from a mechanical gauge.

1927. Houses below angles of 45°

1930. Library buildings 18' ft. high 25' N.E.

G. read 9. a.m.

334.04

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
19 24/27.			Deganwy	765 yds	WNW.	All Saints	1 m. 24 yds	NNE.

RAINFALL at Deganwy (y Berffa)

County of Garnarwen Observer Willoughby Gardner

River Basin 2-Goway & c.

Type of Gauge Snowdon

Annual Average 31.2 in. based on 10 years obs. ~~un~~-weighted. Period of average 1981-1915 Ref. Encl. 6081
15621012
741554 / 27

Diameter	5.											
Height	1.0											
Altitude	35.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.35	4.51	3.93	3.11	2.16	4.68	3.75	3.54	6.87	2.50	3730	
February	3.07	.10	3.25	1.0	2.89	2.40	4.66	1.07	2.30	3.03	2297	
March	.78	1.73	1.83	2.37	.76	2.79	2.04	1.73	2.32	1.89	1824	
April	3.33	4.00	0.64	1.63	1.92	1.30	1.96	.33	1.91	2.19	1921	
May	2.14	3.06	1.56	3.07	1.50	3.27	1.82	2.06	0.96	2.80	2234	
June	3.17	.81	1.92	.95	3.71	4.00	1.08	3.89	1.55	.88	2196	
July	1.75	4.72	1.28	.48	.53	2.85	.95	2.94	4.09	3.72	2331	
August	5.07	2.35	1.60	3.78	2.15	.73	1.45	2.62	1.45	.70	2190	
September	3.80	2.80	1.60	2.33	4.95	3.22	1.42	1.92	0.50	2.71	2525	
October	1.54	4.20	4.66	4.13	5.93	2.10	3.87	4.93	2.58	3.76	3760	
November	5.83	3.12	1.36	1.73	4.01	3.51	1.29	3.90	4.59	5.88	3522	
December	1.65	2.08	1.29	4.89	1.87	4.45	2.46	4.34	2.64	2.17	2834	
TOTALS	34.48	33.48	24.92	28.57	32.38	35.80	26.75	33.27	31.76	32.23	3136	K.M.

1931, Building 18' high, 25' N.E.

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 Direction from gauge		Parish Church.	Distance Direction from gauge	
1931.			Deganwy.	1/2 m.	N.N.W.	Deganwy	1/4 m.	N.N.

Station No. 4358RAINFALL at Deganwy (Y. B. C. Co.)

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County of Carmarthen

Observer

Willoughby Gardner Esq
MAS. Withams, BSc Gardner (1951)River Basin 2 - Gwent & Co.Type of Gauge StandardAnnual Average 31.2 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. Encl. 650 f. 50210/32File No. 741554/27

Diameter	5			536	699		5				
Height	1 0				1		1 0				
Altitude	35				41		35				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.92	3.79	4.31	4.36	1.88	4.24	5.47	6.10			
February	3.66	1.10	2.83	1.35	2.58	4.21	.94	1.26			
March	2.58	3.11	1.27	0.73	0.75	1.19	5.42	1.45			
April	1.81	1.49	3.48	1.05	1.38	1.17	2.97	1.20			
May	2.09	2.82	2.78	1.20	3.12	1.52	3.51	0.95			
June	0.80	0.36	2.15	1.90	2.05	2.73	2.73	3.45			
July	1.12	2.38	1.95	2.22	1.32	1.66	1.58	1.51			
August	3.04	(2.50)	2.72	1.46	0.60	1.52	0.39	2.71			
September	(.83)	(2.71)	4.48	(3.25)	1.50	6.95	1.90	2.68			
October	(4.00)	4.28	3.78	4.08	5.11	0.95	0.53	2.10			
November	1.64	0.79	2.47	6.55	0.36	3.48	4.15	1.45			
December	1.71	4.61	1.95	2.89	3.55	4.43	1.65	4.55			
TOTALS	25.20	29.94	34.17	31.04	24.20	34.05	31.27	29.41	N.A.	N.A.	

8

1941 Sept + Oct app.

1942 Aug + Sept app.

1947 return received 10.11.49.

1950 Terminated because of obs'n. ill health. In SIA fl. 741554/27

1951 Return re commenced by Mrs. Gardner. See encl. 520 in above notation file

00149 00349

00104

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.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Degaway (Y Berfa)
County of Campanachine Observer Wm. Willoughby Gardner
River Basin 2 - Conway C.
Type of Gauge Snowdon (No 2)

Annual Average 31.2 in. based on 10 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. file 15-6210

File No. 741 554/27

Diameter	...	5"				536	699		5'			
Height	...	1' 0"					1		10"			
Altitude	...	35'					51		35'			
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...	100	3.40	0.90	2.17	2.50	2.65				5.39	2.6
February	...		2.17	1.85	1.84	1.80	0.30				4.06	
March	...		0.89	100	2.30	1.40	1.29				1.71	
April	...		0.95	100	2.25	0.90	1.45				1.10	
May	...		1.78	1.70	1.52	1.75	0.75				1.37	
June	...	100	1.70	100	2.75	2.15	1.20				0.40	
July	...	1.40	1.29	1.35	2.53	0.50	3.95				1.62	
August	...	3.25	2.80	2.85	3.09	1.05	7.95				2.13	
September	...	2.15	3.20	4.00	2.48	1.25	2.60				4.31	
October90	3.78	2.50	5.24	2.15	1.25				3.57	
November	...	5.20	2.35	2.38	5.58	1.45	1.55				4.70	
December	...	6.15	3.12	1.15	2.47	3.50	(3.25)				3.65	
TOTALS	...	100 (19.05) w.p.	27.63	100 w.c.	314.22	220.40	28.19		N/R		34.01 w	

1951 Perennial plants, about 3 ft. in diameter, 3 ft. long all round.

To be moved to a different part of the garden during 1954

1955 n.p. low

1955 n.p. low.
1958 Obs M, old lady.

Reported 8-12-59 by Mr. Hiltner. c/s NAE & E Row 40' x 33' flowers reasonable in sheltered garden. Hopes to recover record seed by gardener son.

	00016
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00014

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference SH(23) 785786

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
			<i>Degener</i>	<i>4 mi.</i>	<i>W. W.</i>	<i>Manchos</i>	<i>4 mi.</i>	<i>N. W.</i>

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		1910-19 -	1920-30 -	1931-40 -	1941-48 - 1949-50 NR	