

RAINFALL at Dewen, (Minifadd).County of MerionethObserver R. F. Baker, B.A., C.E.River Basin 1- DecBirkenhead W.W.Snowdon Rain Gauge, by \_\_\_\_\_

Diameter ...										5	
Height .....										10	
Altitude ...										971	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930.
January ...									7.14	1.13	6.75
February ...									4.20	.66	.70
March .....									1.50	.28	3.35
April .....									1.03	1.30	4.10
May .....									1.23	2.30	1.80
June .....									4.32	2.04	1.06
July .....									1.35	2.68	4.77
August .....									3.52	3.38	4.67
September...									1.53	2.24	4.97
October .....									6.09	5.47	7.33
November...									7.68	8.00	5.77
December...									3.51	8.67	6.45
TOTALS...									43.10 NP	38.15 ✓	51.72

G moved 6.x.28. previously overexposed.

1928 Low mp.

1929. Position of G. altered slightly and protected by brushwood.  
in hedge as suggested by R. Glasfale - 6. Oct. 1928

1930. Gauge read in winter 9 a.m.

" " " Summer 10 " "

Position of Station on reduced Ordnance Survey }  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.	53° 1' 22"	3° 26' 49"						

RAINFALL at Derwen (Grifford)

County of Merioneth

Observer R.F. Baker, B.F.

River Basin L. Dee

Type of Gauge Snowdon

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

660551/26

Diameter	5											
Height	1.0											
Altitude	971											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
											Total	
January	3.65	5.65	3.38	3.91	2.31	5.34	3.72	5.16	6.72	2.70	42.54	
February	3.69	.07	3.08	3.9	4.56	2.65	5.93	1.58	3.63	3.16	28.74	
March	.94	2.77	2.16	2.75	1.13	2.97	3.10	.87	3.97	2.46	23.12	
April	5.01	4.70	0.92	2.86	3.60	2.16	2.65	.20	2.37	2.98	28.45	
May	4.25	2.83	1.67	2.17	1.81	2.14	1.93	2.84	1.87	2.45	23.96	
June	4.00	1.46	2.42	.99	4.35	5.60	1.87	4.37	3.09	2.02	30.17	
July	1.89	4.63	1.61	1.14	1.05	5.00	2.07	3.14	6.57	3.76	30.86	
August	6.48	2.49	1.16	3.56	1.13	.80	.93	2.17	1.96	.69	22.37	
September	5.53	3.53	1.07	2.80	5.96	5.07	1.70	1.55	0.90	2.58	30.69	
October	1.84	6.45	5.54	5.78	7.55	3.02	3.29	6.22	3.74	4.28	47.11	
November	7.50	3.52	1.26	2.19	4.76	4.95	1.92	5.07	6.68	8.13	46.78	
December	2.90	2.35	1.27	6.49	3.41	5.75	3.03	3.74	3.24	2.20	34.38	
TOTALS	47.68	40.45	25.54	35.03	41.62	45.45	33.14	38.71	44.14	37.41	389.17	km

1931. G. read on 1<sup>st</sup> of month and at weekly or other convenient intervals

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

Station No. T.F. 4329

RAINFALL at Derwen (Mimford)

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County of MerionethObserver R. F. Baker Esq. C.E.

died Oct 1944

River Basin 1 - DeeE. G. Hutson Esq. C.E.Type of Gauge StandardW. K. Lewis Esq. B.Sc. (1952)

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

Average (37.0) computed (1941-48) for an unweighted period of 12/1/49. File No. 66055126

Diameter	5				543	758						
Height	1	0				1						
Altitude	971					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals	
January	2.85	5.13	5.76	4.33	4.27	5.17	3.38	8.91	2.67	1.81	44.34	
February	3.87	1.60	2.65	2.04	4.58	4.96	1.85	2.31	1.95	6.43	32.24	
March	3.31	1.94	1.01	0.83	1.18	1.91	7.04	1.46	1.87	2.29	22.84	
April	1.13	2.39	1.82	1.28	2.48	0.84	3.24	2.40	3.96	5.08	24.62	
May	3.12	3.16	4.23	2.29	4.66	2.70	3.16	1.35	3.33	1.70	29.70	
June	0.93	0.42	2.89	2.29	3.50	3.75	2.57	4.89	0.62	1.87	23.73	
July	1.75	3.34	2.80	2.05	2.35	1.71	3.51	2.53	2.00	3.96	26.00	
August	4.09	4.36	3.49	2.58	2.11	4.90	0.49	4.85	3.64	5.95	36.46	
September	0.88	2.86	5.67	4.95	2.20	4.52	1.62	2.19	1.59	7.71	33.88	
October	5.29	2.49	4.98	5.36	5.78	1.52	0.62	2.94	7.89	3.22	39.29	
November	2.81	1.29	3.63	7.15	0.62	5.65	4.37	3.07	5.92	5.10	39.61	
December	2.45	4.48	1.85	4.24	4.17	4.31	2.93	5.33	4.83	4.30	38.89	
TOTALS	32.48	33.45	40.78	39.39	37.90	41.94	34.78	42.29	29.17	49.42	391.60	10
		W	N	W	W	W	W	W	W	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.

BRITISH RAINFALL ORGANIZATION



Station No. 4329

RAINFALL at Densen (thin Harrold)

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County of Lincolnshire Observer W. K. Lewis, Esq., B.Sc. (M.C.)River Basin 1 - DeeType of Gauge SnowdonWater Engineer, BirkbeckAnnual Average 37.0 in. based on 37 years obs. un-weighted. Period of average Ref.Average 48.58 in. (1951-53) for an inquiry 416-50 File No. 6605.1.126

Diameter ...	5"			543	758							
Height ...	1'0"				1							
Altitude ...	971				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	3.82	5.73	1.19	3.04	3.68	4.50	4.75	4.19	6.42	8.03	45.35	
February ...	3.97	1.33	3.15	3.58	2.68	0.70	3.05	7.19	0.30	4.28	30.23	
March ...	5.37	1.46	2.29	2.63	2.26	1.65	2.50	1.56	1.64	2.00	23.36	
April ...	3.49	2.05	3.10	0.95	1.66	2.07	0.48	1.02	5.09	2.28	22.09	
May ...	3.16	3.02	2.04	4.72	5.28	.76	1.86	3.49	2.02	1.52	27.87	
June ...	1.29	1.75	2.76	3.10	3.63	1.79	1.40	4.76	1.79	1.39	23.56	
July ...	1.54	1.34	3.99	2.85	.70	4.47	7.15	5.20	3.41	3.10	33.75	
August ...	5.34	3.15	3.24	4.81	1.65	6.02	7.68	3.23	0.82	3.38	39.22	
September ...	3.85	3.56	4.33	4.18	1.73	3.42	7.39	5.39	0.19	5.15	39.19	
October ...	1.84	7.72	1.84	7.44	2.93	2.91	4.22	3.48	4.63	4.46	41.17	
November ...	8.31	3.35	3.13	7.76	1.99	1.90	2.54	2.04	4.97	8.77	44.76	
December ...	6.92	4.72	1.28	5.01	4.48	4.27	2.74	3.27	7.60	3.82	44.11	
TOTALS ...	48.60	39.18	32.34	50.07	32.37	34.46	45.76	44.82	38.88	48.18	414.66	10
						W	W	W	W	W		

Inspected 21.3.52 Mr. Deeks. Gauge sound, means artificial, site of S.W. 26° to 200 up slope of e.s.w. Recommended move gauge to N.E. of old hedge from S.W.

Position of Station on Ordnance One-Inch map :

No. of Map... L.C.S. ....

National Grid Reference... 23/630653

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1928 N.P. 1929-30	1931-32 1933-40 W	1941 - 1942-50 W	