

Snowdon Rain Gauge, by _____

(1133) Wt. 1671-6044, 10,000, 4/21, J. T. & S. Ltd. 199

RAINFALL at Conna's Quay (Pungulady?)County of Hint Observer R.F. Baker, G.E.River Basin 1. DeType of Gauge SnowdonAnnual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref. 660551/26

Diameter	5.											
Height	1.0.											
Altitude	231											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Totals	
January	2.60	2.25	1.63	1.54	1.67	6.27	2.90	3.22	4.81	3.24	3021	
February	2.58	.05	2.97	.19	2.50	2.32	4.80	.60	2.42	2.45	2088	
March37	1.81	1.94	2.29	.95	2.09	2.35	.72	1.84	2.14	1650	
April	3.01	3.66	.86	1.86	2.33	1.71	2.66	.18	2.13	2.50	2084	
May	3.06	3.76	1.33	1.43	1.51	1.27	2.27	2.47	1.36	2.45	2091	
June	5.41	.60	1.62	.91	3.01	4.20	1.42	3.01	2.26	1.05	2359	
July	2.09	4.70	1.76	.76	1.72	2.12	1.65	2.50	5.54	2.77	2561	
August	5.72	1.78	1.06	2.38	.84	1.14	1.38	3.30	1.57	.49	1960	
September	3.18	2.19	.74	1.38	5.04	3.05	1.80	1.27	0.81	2.50	2204	
October	1.34	4.52	3.37	3.51	4.27	1.41	2.71	3.32	3.72	3.37	3174	
November	4.47	2.80	1.16	1.99	4.49	2.54	1.56	3.27	3.96	4.66	3090	
December	1.80	1.09	.61	4.04	3.75	2.81	2.54	3.58	1.89	1.94	2405	
TOTALS	35.63	29.07	19.25	22.28	32.08	31.03	28.04	27.44	32.49	29.56	28687	

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

Station No. T.F. 4278

RAINFALL at Connah's Quay (Penryn Lodge)

41

County of Flint

Observer R.F. Baker, C.E. *En. died Oct 1944*

River Basin 1-Det

E.G. Hutton Esq. C.E.

Type of Gauge Savardien

W.K. Lewis Esq. B.E. M.C.E. (11.52)

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

File No. 662551/26

Diameter	5				549	296					
Height	10					1					
Altitude	231					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	4.21	3.20	3.51	3.03	2.80	2.71	1.99	6.79	2.56	0.61	31.41
February	2.96	1.31	1.73	1.00	1.76	3.86	2.07	1.19	1.29	4.16	21.33
March	2.61	1.98	0.91	0.63	0.68	0.85	6.18	0.60	2.21	0.85	17.50
April	1.18	1.11	1.06	1.02	1.31	0.54	2.15	1.35	2.10	3.06	14.88
May	1.97	2.58	2.46	1.41	3.18	2.48	3.45	0.70	2.09	0.85	21.17
June	0.37	0.26	2.88	1.05	1.81	2.45	2.22	3.17	0.47	1.32	16.00
July	1.31	2.48	2.68	1.76	3.32	1.77	4.02	2.00	2.56	1.63	23.53
August	3.22	2.23	2.10	1.81	1.67	4.51	0.36	2.39	1.85	4.66	24.79
September	0.31	1.32	5.33	3.66	1.01	2.35	1.56	1.50	1.18	3.96	22.18
October	3.10	1.96	3.37	4.44	3.95	0.74	0.70	1.54	3.27	2.10	25.17
November	2.88	0.81	2.79	4.99	0.27	4.00	3.54	1.29	3.17	3.46	27.20
December	1.18	2.98	1.31	2.05	2.63	3.30	2.14	2.76	3.11	3.19	24.65
TOTALS	25.30 D	22.22 D	30.13 D	26.85 D	24.39 D	29.56 D	30.38 D	25.28 D	25.96 D	29.84 D	269.81

1943. Record possibly low.
 1944 m.p. 3 was low
 1950. Gauge on Langen & gauge moved at end of September (Connah's Quay fl. 66551/26)

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. 4278

RAINFALL at Pennah's Quay (Penguin Ladies)

51

County of FlintshireObserver W. K. Lewis Esq. B.S. H.C.River Basin 1- DeeType of Gauge Snowdon

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

" " 30.18 " " 16 " " within 1940-57. " " 1916-58

File No. 66055 126

Diameter ...	5"				549	296						
Height ...	1' 0"					1						
Altitude ...	231'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals	
January ...	1.96	3.92	0.71	2.12	1.93	3.87	1.39	3.03	4.87	4.73	28.53	
February ...	2.71	1.17	1.49	2.24	3.02	0.39	2.47	5.02	0.29	2.25	21.05	
March ...	4.91	0.92	0.85	2.06	2.27	1.51	1.83	1.37	1.08	2.11	18.91	
April ...	1.56	1.47	2.57	0.43	1.22	2.63	0.40	0.21	3.56	1.49	15.54	
May ...	3.64	2.12	2.20	2.49	2.97	0.58	1.44	2.53	1.95	1.89	21.81	
June ...	1.23	1.37	1.71	4.22	3.65	1.59	1.42	5.85	2.27	1.11	24.42	
July ...	1.07	1.80	2.52	3.72	0.44	3.69	4.26	3.23	2.20	2.78	25.71	
August ...	3.97	2.17	2.67	3.27	0.99	6.60	3.77	2.68	1.30	3.86	31.28	
September ...	1.98	3.64	3.10	2.74	2.09	2.42	6.43	4.75	0.09	3.59	30.83	
October ...	1.03	4.38	1.35	4.79	1.84	2.16	2.02	2.58	2.06	4.72	26.93	
November ...	6.58	2.02	2.27	6.80	2.12	1.18	1.68	2.44	4.24	5.20	34.53	
December ...	3.91	3.19	1.34	3.65	3.20	3.14	3.05	2.95	4.51	3.01	31.95	
TOTALS ...	34.55	28.17	22.78	38.53	25.74	29.76	30.16	36.64	28.42	36.74	311.49	10

Inspected 17.3.56 Mr. Davies. Gauge sound, site o/c E & N, ~~on~~ in hill 1/4 mile. Hedge, chain NE. Recommended top wall.

11.4.60. For many years weekly readings only have been taken and daily figures appointed locally. Note from Eng. line 39A E20161/56.

Position of Station on Ordnance One-Inch map :

No. of Map 109

National Grid Reference 33/287683

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 1927. 1927-30 D	1931 D 1932 1933-40 D	D 1944 N.P.	