

Conwil-Elvet

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RAINFALL at Conwil-Elvet (Llombawel Res.)County of CarmarthenObserver Barnard EganRiver Basin 2-Towy & CG. L. O'Brien Esq.

Type of Gauge.....

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

Diameter								8			
Height								1.0			
Altitude								350			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								8.07	8.27	4.21	
February								2.61	6.14	4.90	
March								1.46	3.04	4.04	
April								1.0	3.22	2.73	
May								4.62	1.57	1.91	
June								5.74	2.88	.89	
July								6.62	12.93	3.08	
August								4.84	5.89	.36	
September								2.89	1.14	2.17	
October								8.43	2.63	5.72	
November								10.50	10.94	14.25	
December								4.77	4.50	5.47	
TOTALS				53.64	57.22	55.29	47.76	60.65	63.15	49.73	

1940. Back year ¹⁹³⁴⁻⁴⁰ received 7/41

gauge 456 moved 7/45

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.
1940			Conwil	$\frac{3}{4}$ m	N	Newchurch	1 m	S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 4104/3RAINFALL at Conwil-Elust (Cwm-tanel Res.) ✓

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County of CarmarthenObserver S. L. Owens Esq.River Basin 2. Towy & c.E. G. G. G. G. 1951Type of Gauge Standard M.D.Annual Average in. based on years obs. un-weighted. Period of average Ref.File No. A201793/41

Diameter	4			5		505	053					
Height	10						1					
Altitude	350						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.32	8.19	9.70	7.36	4.87	9.34	5.89	12.07	3.21	2.18		
February	5.43	7.8	3.82	2.25	9.00	4.75	4.11	4.24	2.85	9.63		
March	3.49	4.77	1.78	.71	3.95	2.56	11.77	4.44	3.84	4.40		
April	1.58	2.94	2.21	4.05	4.11	2.04	6.07	2.77	5.53	5.57		
May	3.15	9.61	5.87	2.39	4.60	3.96	4.31	3.38	5.73	2.32		
June	1.17	.89	5.38	3.79	6.05	6.74	3.58	5.53	1.34	3.07		
July	3.55	4.97	4.60	3.61	6.22	3.10	5.43	4.38	2.46	6.93		
August	5.45	7.90	6.25	4.15	2.68	7.37	.83	8.89	4.52	10.82		
September	1.16	5.22	7.24	6.47	5.46	10.66	3.81	6.02	1.86	13.02		
October	5.25	5.77	8.62	9.53	4.88	2.76	1.77	5.36	11.7	4.20		
November	5.25	1.08	5.61	10.76	1.28	12.17	7.11	5.69	8.5	7.98		
December	5.15	10.10	3.54	5.76	8.71	7.31	5.66	12.60	5.82	5.73		
TOTALS	43.95	62.22	64.62	60.83	61.81	72.76	60.34	75.37	56.48	75.85		

1941 Rain gauge in valley no obstructions.

1943 In Nov. a 5" no gauge was purchased to replace old 8" one.

1945. 1st Aug. gauge moved 800' S.W.

1950 Rain gauge in valley, no obstructions

11/5/45 moved 270° SW ✓

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			Conwil	3/4 mi	N.	Kewchurch	1 mi	SW.

BRITISH RAINFALL ORGANIZATION

Air Ministry, Meteorological Office

Station No. 4104/3 TF 87

RAINFALL at Conwil - E. end (Cwmtawel Reservoir)

County of Carmarthen Observer E. G. Croxman Esq.

River Basin 2-Towy & C.

Type of Gauge H.O.

Annual Average 67.62 in. based on 35 years obs. un-weighted. Period of average 1916-50 Ref. P.

File No. A 201793/41

Diameter ...	5"				505	053					
Height ...	1'0"					1					
Altitude ...	350'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.80	7.36	2.72	4.31	4.96	7.09	7.69	6.14	7.04	7.73	
February ...	5.12	1.27	5.19	6.33	3.90	0.65	5.00	6.59	1.06	8.31	
March ...	6.43	5.57	3.50	7.06	4.01	1.81	6.88	1.44	5.61	2.60	
April ...	4.37	4.97	4.27	1.39	4.69	1.29	5.50	1.46	5.56	5.20	
May ...	3.17	6.07	4.32	6.03	5.81	2.27	3.69	5.22	2.02	3.29	
June ...	2.35	4.86	3.73	5.53	6.72	3.90	3.33	5.06	2.78	3.10	
July ...	2.24	2.58	8.17	4.74	0.78	4.74	7.30	7.85	5.19	7.69	
August ...	9.70	8.21	4.79	6.63	1.28	7.36	4.37	7.80	1.65	6.85	
September ...	8.08	3.20	7.88	6.83	3.74	6.49	11.13	14.08	0.32	8.87	
October ...	1.36	6.42	5.65	13.40	3.71	3.07	6.14	4.71	8.92	9.78	
November ...	10.24	4.88	8.12	12.37	4.35	2.21	3.75	4.12	14.34	13.31	
December ...	7.49	4.56	2.18	6.57	7.19	7.56	4.99	5.32	11.77	6.71	
TOTALS ...	68.35	59.95	60.66	81.19	50.59	48.09	64.27	69.74	66.26	83.44	
	D.	D	D	D	D	D	D	D	D	D	

No Insp.

Position of Station on Ordnance One-Inch map: No. of Map _____ National Grid Reference (R2) 385257

Date	Lat. N.	Long.	Railway Station	Distance Direction from gauge		Parish Church	Distance Direction from gauge	
1961.			CONWIL.	3/4 m.	N.	NEWCHURCH.	1. m.	S.W.

Summary of Earlier Records from 10-year Sheets: 1916-50 P accepted.

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			only 34-7 totals only	✓	
			Blank	✓	