

RAINFALL at Builth (Pencernig)

County of Radnor Observer W. Evans Thomas, Esq.  
River Basin 1 - Wye  
Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref A201870/41 46723T35

Diameter			5								
Height			1 6								
Altitude			750					64570'			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January			3.77	3.87	1.19	5.17	6.69	6.40	5.30	2.60	
February			3.30	2.28	4.45	2.02	5.83	1.53	3.43	2.57	
March			3.08	2.73	1.25	2.33	2.27	.35	1.82	2.83	
April			.77	3.37	4.20	2.13	2.84	.18	2.86	2.71	
May			1.57	1.98	1.01	1.59	1.41	3.00	0.66	2.13	
June			2.90	1.12	4.90	4.38	1.23	2.74	2.56	.99	
July			3.31	1.94	.25	6.09	2.55	4.64	7.52	3.90	
August			.73	2.88	1.20	.31	.61	3.20	2.10	.23	
September			1.49	2.66	5.73	3.14	2.61	1.30	0.67	1.59	
October			6.77	3.84	4.72	2.76	3.15	5.78	1.98	4.46	
November			3.24	1.44	5.99	4.46	1.26	6.19	8.54	9.52	
December			2.25	8.27	3.54	4.99	3.41	4.55	2.04	3.40	
TOTALS			33.28	34.38	38.53	39.37	33.96	39.91	39.98	36.93	

Back yrs. 1933-7 received 9/38 - 7.  
1939 Corner of Hnd. 2846. W.S.W.  
1940 Jan. & Feb. appointed for snow.  
1939 Inspection by Dr. Glascock 18.8.39. Suggested moving off bank and further from  
tree - site somewhat overexposed.  
catch may be defective

\* Per River Wye Catchment Bd. (Footnote in B.R.).

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.
1938			Builth Rd.	1 1/2 m.	S.W.	Cwmbrich	1 m.	W.
1939			Builth. G.W.R.	2 m.	S.E.	Cwmbrich St. John	1 1/2 m.	N.W.

Station No. 42212

RAINFALL at Builth (Pencerrig)

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County of Radnor

Observer L. Evan Thomas, Esq.

River Basin 1- Wye

C/o C. L. Evan Thomas R.N.

Type of Gauge

Mr. C. L. Evan Thomas (1950-)

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

File No. A 215141

Diameter	5				4.67	120					
Height	1	6				1					
Altitude	750					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		3.69			3.14	5.13	3.21	9.21	1.61	104	
February		0.38			4.43	6.23	1.34	3.37	1.73	6.97	
March		2.05			1.25	1.19	6.88	2.27	1.74	1.63	
April		2.50			1.78	1.42	3.50	2.35	3.70	2.60	
May		4.97			3.33	2.74	2.91	2.80	3.58	1.20	
June		0.57			4.02	2.73	1.61	3.10	1.03	1.93	
July		2.77			1.60	2.13	1.90	1.75	0.72	4.20	
August		2.87			3.65	5.64	0.43	3.37	2.19	5.77	
September		2.54			2.42	5.45	2.13	2.74	2.32	6.89	
October		3.57			5.07	1.44	0.96	2.97	5.88	1.96	
November		0.88			0.87	8.01	4.10	2.15	5.13	5.24	
December		4.38			5.17	3.59	3.97	7.29	4.88	2.35	
TOTALS		31.17	N.R.	N.R.	36.73	45.70	32.94	43.37	34.23	42.18	

exposure unorthodox (1939 inspection).

\* Per River Wye Catchment Bd 7

Position of Station on reduced Ordnance Survey Map,  
1 mile to 1 inch Series

No. of Map

Reference No. 32-041338

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1947			Builek Rd.	1m	W.	St. Andrew's	1 1/2m	S.

BRITISH RAINFALL ORGANIZATION

Station No. 4221/2RAINFALL at Smith (Penceing)

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County of RadnorshireObserver Mrs C. L. Evan ThomasRiver Basin 1-Wye

Type of Gauge.....

Annual Average 0.5 in. based on ..... years obs. un-weighted. Period of average..... Ref.....File No. E 4525/46

Diameter ...	5"				467	120					
Height ...	1' 6"					1					
Altitude ...	780'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.54										
February ...	3.73										
March ...	4.57										
April ...	3.37										
May ...	2.07										
June ...	0.63										
July ...	1.23										
August ...	4.98										
September ...	3.09										
October ...	0.96										
November ...	8.41										
December ...	4.84										
TOTALS ...	42.42	N.R.									

Exposure method  
 1952 the gauge was the best for 1952 (En. 5A fl. E4525/46)  
 1953 Station terminated 6.3.53. Mrs. Evan-Thomas moved to Oron.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 32-041538

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 1933 D 1934-37 - 1938-40 D	1941 1942 1943-44 1945-46 1947-48 1949 1950	1951-60