

RAINFALL at PonteroydCounty of CardiganObserver W. E. DaintonRiver Basin YstwythSimulated Standard Gauge, by Basella

Rn. No. 72.87"

1919 - 1924

1916 - 1950

Diameter ...											5	
Height											1	0
Altitude.....											767	
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....										6.56		
February ...										3.54		
March										10.03		
April										6.91		
May										1.57		
June										7.28		
July										4.56		
August										5.63		
September...										5.28		
October										3.76		
November...										5.51		
December ...										17.52		
TOTALS ...										77.85		

1919 "In centre of field near to school - good exposure".

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	52°24'50"	3°50'10"	Devils Bridge	2¾ m.	S. by W.	Ysbyty Cynffwrdd	1¼ m.	S. by E.

RAINFALL at PontreueplCounty of CardiganObserver W.E. Whitehouse Esq. M.B.River Basin 2 - YstwythShandon Rain Gauge, by Coella

A.N. A.J. 72.87" 1919-1924

1916-1950

Diameter ...	5"										
Height	1.0										
Altitude ...	767										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.07	15.23	7.70	14.71	6.21						
February ...	5.82	1.06	7.44	11.36	1.43						
March	9.14	8.09	4.07	2.46	1.59						
April	10.53	2.30	4.01	5.18	5.41						
May	8.27	3.14	2.56	8.60	5.88						
June	6.50	5.8	2.82	2.76	2.41						
July	7.93	3.50	6.10	8.05	3.24						
August	6.27	5.00	6.05	6.12	5.90						
September...	7.71	1.93	8.55	10.89	4.22						
October	2.14	3.60	1.95	16.12	4.48						
November...	4.81	2.79	3.18	9.24	3.34						
December...	3.57	9.24	7.50	9.65	6.77						
TOTALS...	78.76	56.76	61.93	105.14	50.98						

See note below.

1920 2" centre of field near to school - "and exposure".
 1925 monthly totals received but "suspended" and not printed.

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

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 24' 50"	3° 50' 10" W	Swan Bridge 1/2 mile S.W. of Pontreuepl	2 3/4 miles	S.W.	St. Mary's, Eglwys 1 1/2 miles S.W. of E.	1 1/2 miles	S.W.

RAINFALL at Pontnewydd (The mill)County of Cardigan Observer R. J. EdwardsRiver Basin 2. Ystwyth &c.Type of Gauge StandardAnnual Average 64.91 in. based on 5 years obs. un-weighted. Period of average 1916-1950 Ref. C 1925 f 309515/34

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				5.46	4.59	6.03	6.34	9.11		3.97	
February				1.24	7.96	2.23	9.86	4.06		4.25	
March				4.79	2.19	2.28	4.27	2.15		4.35	
April				4.07	5.32	3.80	7.38	1.53		2.23	
May				3.17	2.11	2.74	1.46	(3.50)			
June				2.59	7.60	5.02	4.48	5.99			
July				3.57	1.81	9.69	4.75	6.17			
August				6.95	3.91	3.12	1.18	3.64	4.36		
September				5.11	9.85	5.46	5.03	3.37	1.04		
October				10.40	11.48	5.92	4.36	7.12	2.50	9.13	
November				1.57	(8.00)	6.09	2.01	(9.00)	13.95		
December				9.74	(4.00)	9.80	6.28	(6.80)	5.76		
TOTALS				56.66	(68.82)	62.78	57.40	(62.44)	imp	imp	

Thorn Hedge 18' high 25'

1935 No records after Nov. 14th, when broken & computed.

1936 Few apple condors 6' high 12.4'. These 12' high 26.5'.

† Inspected 20/5/37 f. on grass lawn sloping down steeply to Rheidol to W. but hills beyond - drop of 10 ft to stream. Suggested g. should be set up lower on grass lawn nearer stream to get shelter from its bank. Fair exposure but somewhat overexposed.

1937 Hawthorn Hedge 10' high 10 yds E.

1938 May, Nov & Dec cold from surrounding str.

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
1934.			Abingworth	12m.	W.	Ystwyth Cynfor	1½m	S.

Station No. H. 4125/5

RAINFALL at Pontnewydd (The hill)

41

County of CardiganObserver J. H. Edwards Esq.River Basin 2-Y. GwythysType of Gauge Standard

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

File No. 359515/34

Diameter	5										
Height	1 0										
Altitude	740										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.63	9.90	5.70	7.48	2.01						
February	(4.84)	2.66	4.34	3.25	6.53						
March	5.78	3.67	1.08	1.21	2.84						
April	2.16	2.49	1.96	2.63							
May	4.34	4.88	3.96	2.30							
June	1.33	.97	5.19	3.63							
July	3.91	7.17	3.96	4.86							
August	7.58	3.79	5.27	3.40							
September	1.18	5.52	7.36	5.59							
October	(7.65)	7.96	5.28	7.73							
November	3.52	.88	6.66	8.86							
December	6.76	8.38	3.02	4.83							
TOTALS	(52.68)	58.21	53.78	55.77							

1941 Daily values unreliable most of year. 1945 no obs.

1945 Station discontinued - records unreliable

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