

## RAINFALL at Ponterwyd

County of Cardigan

Observer W.E. Whitehouse Esq.

River Basin Afon Elwryd

Isolated Station Rain Gauge, by Basella

An. Av. 72.87"

1919 - 1924

1916 - 1950

Diameter ...											5
Height .....											1.0
Altitude.....											769
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....											6.50
February ...											3.34
March .....											10.03
April .....											6.91
May .....											1.57
June .....											7.28
July .....											4.56
August .....											5.65
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" S	3°50'10" W	Devils Bridge	2 3/4 m.	S 45° W.	Gwynedd Cyngor	1 1/4 m.	S 45° E.

## RAINFALL at Pontefract

County of LeedsObserver W.E. Whitehouse, Esq., M.A.River Basin 2 - Yarrow R.Standard Rain Gauge, by Casella

A.Y. 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 ..... April.....	9.14	8.09	4.07	2.46	1.59						
May .....	10.53	2.30	4.01	5.18	5.41						
June .....	8.27	3.14	2.56	8.60	5.88						
July .....	6.50	1.88	2.32	2.76	2.41						
August .....	7.93	3.50	6.10	8.05	3.24						
September...	6.27	5.00	6.05	6.12	5.90						
October.....	7.71	1.93	8.55	10.89	4.22						
November...	2.14	3.60	1.95	16.12	4.48						
December...	4.81	2.79	3.18	9.24	3.34						
TOTALS...	78.76	58.76	61.93	105.14	50.98						
						NO	NO	#	E. & S. f 669.383/26.		

See note below.

1920 In centre of field near to school - "good exposure."  
 1925 Monthly totals received but "suspected" and not printed.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
 Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	52° 24' 58" N	2° 55' 10" E	Devon Bridge Colnefield R.R.	2 $\frac{3}{4}$ miles	S. by E.	Yopsey, Cyngh.	1 km. S. by E.

## RAINFALL at

Pontnewydd. (The mill)

County of Cardigan

Observer R. J. Edwards.

River Basin 2: Pwllwyd &amp;c,

Type of Gauge Snowdon.

1934-1938

Annual Average 64.91 in. based on 5 years obs. un-weighted. Period of average 1916-1950 Ref.

C 1934

f 259515/34

Diameter					5						
Height				1.5		1.0					
Altitude				800		740					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January				6.46	4.59	6.03	6.34	9.11			3.97
February				1.24	7.96	2.23	9.86	14.06			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	9.09	4.75	6.17			
August				6.95	3.91	3.12	1.18	3.64	4.36		
September				5.11	9.85	5.40	5.03	3.57	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				66.66	(68.82)	62.78	57.40	(62.44)	imp		
				D	D	D	D	d			

Thorn Hedge 18' high 28'

1935 70 yards after No. 142, under a bracketed trumpet.

1936 Few apple cordons 6' high 12' 4": These 12' high 20' 6".

+ Inspected 20/6/37 g. on grass lawn sloping down steeply to Rhedol 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 20' 6" E.

1938 May, Nov &amp; Dec cold. from surrounding trees.

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	Parish Church	Distance from gauge	Direction
1934.			Aberystwyth	12m.	W.	Ffeyddyng Cymru	15m	S.

Station No. M. 412518

## RAINFALL at Pwllenniwd (The Mill)

41

County of Cardigan

Observer J. H. Edwards Esq.

River Basin 2-Yrly 4th

Type 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	5.79	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. 1943 no. loc.

1945 Station discontinued - records unreliable

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.