

RAINFALL at Cardigan County School

County of Cardigan

Observer Dr. D. Kels.

River Basin 3. Lleifiog

Snowdon Rain Gauge, by

Diameter ...											5
Height											1.6
Altitude.....											92
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....											4.64
February ...											3.41
March											5.85
April											2.82
May											1.51
June											2.86
July											1.18
August											5.26
September...											2.56
October.....											2.22
November...											2.68
December ...											5.70
TOTALS ...											38.19

Altitude 30 ft. right boyd. N.E.
 Row of cattle for 25 ft. 50 yrs. S.W.
 Open country N.W.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	52° 51' 15" N	4° 34' 20" W	Cardigan	880 yds	S.	St. Mary	80 yds	S.

RAINFALL at Cardigan (County School)

County of Cardigan

Observer J. D. Reed

River Basin Teifi, 3

Shadon Rain Gauge, by M. O. (27)

Diameter ...	5"									
Height	1.6									
Altitude ...	72									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	5.35	3.82	5.16	3.10	4.89	3.59	4.91	4.84	7.31	1.52
February ...	1.80	4.6	4.12	10.08	.91	6.61	2.78	3.21	3.50	1.86
March	7.26	4.77	4.00	1.75	1.61	1.05	1.63	3.50	3.68	1.34
April.....	5.77	1.58	3.61	2.64	3.33	2.35	1.67	2.02	1.01	1.80
May	2.70	1.40	1.46	2.46	3.70	3.88	1.94	2.03	1.72	3.48
June	2.85	.00	1.71	.86	2.95	.03	2.16	3.01	4.26	2.12
July	4.60	2.59	5.10	2.20	5.69	3.85	3.08	3.55	2.55	2.38
August	2.41	6.24	4.20	2.90	3.65	2.72	4.35	5.64	2.55	2.22
September...	3.90	.92	3.57	3.44	5.41	3.41	1.87	4.73	1.43	1.56
October.....	5.90	2.29	1.31	8.21	4.35	5.17	4.72	2.12	7.50	6.65
November...	2.90	3.22	1.80	5.12	2.40	3.93	8.25	4.99	6.12	11.02
December...	3.22	2.37	5.05	3.59	7.52	3.79	1.06	2.49	5.18	10.36
TOTALS.	148.66	29.66	41.09	46.35	46.41	40.38	37.42	42.13	45.81	44.31
	10.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

1921. House, 30 ft. high 60 deg. N.E.
 Scratches 20° S. 50° S.W.
 Open Country N.W.

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	Parish Church.	Distance from gauge	Direction
1920	52° 5' 15"	4° 59' 20"	Cardigan	800yds	see S.	Hellings	800yds	see S.

RAINFALL at

Cardigan (County School)

County of Cardigan

Observer Mr. W. R. Jones, M.A., The Headmaster

River Basin: 3 - Teifi

Type of Gauge

W.R. Jones, M.A. The Headmaster
R. Joshua Esq. (1940) left 28.41

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

Ref.

62219/30

Diameter	5.										Means
Height	1.6.										
Altitude	72										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	3.60	6.00	5.54	3.52 (1.50) (7.25) (8.39)							(4.86)
February	3.17	.02	3.01	4.42 (4.52) 2.81 5.37							7.81 #
March	1.17	2.88	2.87	3.20 (1.00) 2.64 3.45							
April	3.19	2.29	0.86	3.73 4.68 2.96 2.38							
May	2.69	4.43	1.62	1.88 2.13 1.17 1.24							
June	2.32	1.73	2.84		4.45 2.74 1.25						
July	3.11	3.82	1.27		1.72 4.91 (3.23)						
August	2.39	1.33	1.42		1.53 ('70) (2.18)						
September	3.14	3.03	1.36		5.71 2.67 (3.37)						
October	1.81	7.07	5.92	5.03 6.63 1.82 4.78							5.56 2.09
November	10.63	3.10	0.99	2.68 5.55 4.31 1.19							7.14 6.34
December	1.99	4.53	1.03	6.05 3.86 (6.00) (3.45)							3.24 2.33
TOTALS	4121	39.93	29.72	(+2.21) (39.98) (+0.88)							N.R.

1936 Jan, Aug. & Dec. estimated.

1937 Aug. & Dec. estimated. Part of Jan., June & Sept. estimated.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile to 1 inch Series }

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. M 4130

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RAINFALL at Cardigan (County School) ✓

County of Cardigan Observer The Headmaster

River Basin 3 Teifi

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average
39.93 - - - 35 - - 1916-1950 Ref. 1916-1950
File No. 63219/30 P

Diameter	5										Means
Height	0 4										
Altitude	100										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	
January											
February			·83	1.60							
March			1.64								
April			·96								
May			3.90								
June			·04		1.66 (2.13)						
July			·94			X					
August											
September			..	(3.00)							
October	4.70	4.46	5.29	5.36							
November	3.45		4.52	5.50							
December	(2.97)				X						
TOTALS	--	inf.	imp.	imp.	imp.						
	np.	inf.	imp.	imp.	imp.						

1941 inf imperfect Dec 17-31 estd. 1942 m.p. imperfect. 1943 m.p. imperfect
 1944 inf imperfect Sept. pt. 2nd d.
 1945. Station regarded as terminated after June - Readings unsatisfactory.

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.