

RAINFALL at Cardigan County SchoolCounty of CardiganObserver D. D. Kels.River Basin 3. Liff.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										3.26		
September...										2.26		
October.....										2.22		
November...										2.68		
December...										5.70		
TOTALS ...										38.19		

Storm 30 ft. Light Boys. N.E.
Row of trees for 25 ft. 50 yds. S.W.
Open country N.W.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919	52° 51' 15" 40' 39" 20"		Cardigan	850 yds	S.	St. Mary	800 yds	S.

RAINFALL at Catchen (County School)County of CatchenObserver S. D. ReesRiver Basin Teifi, 3(1926) N.D. Shawdon Rain Gauge, by M. O. (27)

Diameter ...	5"											
Height	1.6											
Altitude ...	72											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 MEANS.
January ...	5.35	3.82	5.16	3.10	4.89	3.59	4.91	4.84	7.31	1.52	7.39	51.88
February ...	1.80	4.6	4.12	10.08	.91	6.61	2.78	3.21	3.50	1.86	.38	35.71
March	7.26	4.77	4.00	1.75	1.61	1.05	.63	3.50	3.68	.34	3.20	31.79
April	5.77	1.58	3.61	2.64	3.33	2.35	1.67	2.02	1.01	.80	1.62	26.40
May	2.70	1.40	1.46	2.46	3.70	3.88	1.94	2.03	.72	3.48	1.86	25.63
June	2.85	.00	1.71	.86	2.90	.03	2.16	3.01	4.26	2.12	1.29	21.24
July	4.60	2.59	5.10	2.20	5.69	3.85	3.08	3.55	2.55	2.38	3.15	38.74
August	2.41	6.24	4.20	2.90	3.65	2.72	4.35	5.64	2.55	2.22	3.17	40.05
September...	3.90	.92	3.57	3.44	5.41	3.41	1.87	4.73	1.43	1.56	4.59	34.83
October.....	5.90	2.29	1.31	8.21	4.35	5.17	4.72	2.12	7.50	6.65	7.51	55.72
November...	2.90	3.22	1.80	5.12	2.40	3.93	8.25	4.99	6.12	11.02	4.97	54.72
December...	3.22	2.37	5.05	3.59	7.52	3.79	1.06	2.49	5.18	10.36	6.52	57.15
TOTALS.	48.66	29.66	41.09	46.35	46.41	40.38	37.42	42.13	45.81	44.31	45.65	467.87

1921. House, 30 ft. high 60 ft. N.E.
 Seitch for 25' 50' S.W.
 Open country N.W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52° 5' 15"	4° 39' 20"	Catchen	880 yds	due S.	St. Mary's	800 yds	due S.

RAINFALL at Cardigan (County School)County of CardiganObserver M. D. P. 1912River Basin 3. TeifiW. R. Jones Esq. M.A. The Headmaster

Type of Gauge.....

R. Joshua Esq. (1940) Off. 18.41

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

62219/30

Diameter											
Height	<u>5</u>										
Altitude	<u>1. 6.</u>										
Year	<u>72</u>										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	<u>3.60</u>	<u>6.00</u>	<u>5.54</u>	<u>3.52</u>	<u>(1.50)</u>	<u>(7.25)</u>	<u>(3.39)</u>		<u>(4.86)</u>		
February	<u>3.17</u>	<u>.02</u>	<u>3.01</u>	<u>.42</u>	<u>(4.52)</u>	<u>2.81</u>	<u>5.37</u>		<u>7.81</u>	#	
March	<u>1.17</u>	<u>2.88</u>	<u>2.87</u>	<u>3.20</u>	<u>(1.00)</u>	<u>2.64</u>	<u>3.45</u>				
April	<u>3.19</u>	<u>2.29</u>	<u>0.86</u>	<u>3.73</u>	<u>4.68</u>	<u>2.96</u>	<u>2.38</u>				
May	<u>2.69</u>	<u>4.43</u>	<u>1.62</u>	<u>1.88</u>	<u>2.13</u>	<u>1.17</u>	<u>1.24</u>				
June	<u>2.32</u>	<u>1.73</u>	<u>2.84</u>		<u>4.45</u>	<u>2.74</u>	<u>1.25</u>				
July	<u>3.11</u>	<u>3.62</u>	<u>1.27</u>		<u>.72</u>	<u>4.91</u>	<u>(3.23)</u>				
August	<u>4.39</u>	<u>1.33</u>	<u>1.42</u>		<u>1.53</u>	<u>(1.70)</u>	<u>(2.18)</u>				
September	<u>3.14</u>	<u>3.03</u>	<u>2.36</u>		<u>5.71</u>	<u>2.67</u>	<u>(3.37)</u>				
October	<u>1.81</u>	<u>7.07</u>	<u>5.92</u>	<u>5.03</u>	<u>6.63</u>	<u>1.82</u>	<u>4.78</u>	<u>5.56</u>	<u>2.09</u>		
November	<u>10.63</u>	<u>3.10</u>	<u>0.99</u>	<u>2.68</u>	<u>5.55</u>	<u>4.31</u>	<u>1.19</u>	<u>7.14</u>	<u>6.34</u>		
December	<u>1.99</u>	<u>4.53</u>	<u>1.53</u>	<u>6.06</u>	<u>3.86</u>	<u>(6.00)</u>	<u>(3.45)</u>	<u>3.24</u>	<u>2.33</u>		
TOTALS	<u>41.21</u>	<u>39.93</u>	<u>29.72</u>		<u>(42.27)</u>	<u>(39.98)</u>	<u>(40.88)</u>	<u>inf.</u>	<u>np.</u>	<u>N.R.</u>	
	<u>D</u>	<u>12.1</u>	<u>10.1</u>		<u>5.1</u>	<u>2.1</u>	<u>2.1</u>				

1936 Jan. Aug. & Dec. estimated.

1937 Aug & Dec. estimated. Part of Jan. July & Sep. estimated.

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

Station No. M 4130RAINFALL at Cardigan (County School)

41

County of Cardigan Observer The HeadmasterRiver Basin 3 Teifi

Type of Gauge.....

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

39.93 - - - 35 - - - 1916-1950 1916-1950 File No. 63219/30 P

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

1941 np imperfect. Dec 17-31 estd. 1942 n.p. imperfect. 1943 np imperfect
 1944 n.p. imperfect. Sept. pt. estd.
 1945. Station regarded as Terminated after June - Readings unsatisfactory.

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.	Direction from gauge.