

RAINFALL AT Lampeter, Falcondale.

Lat. Lon. County of Cardigan.

Smyth's Snowdon Rain Gauge, by Wm Taylor
21st - 3.

Diameter ..							5				
Height ..							1 10				
Altitude ..							498				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							7.33	3.86	4.03	2.99	
February ..							5.02	2.54	3.31	1.13	
March							3.39	2.36	5.30	4.42	
April.....							1.61	4.17	2.91	4.38	
May							3.89	4.39	4.12	2.09	
June							2.99	5.23	1.98	1.92	
July							1.46	2.52	5.65	3.62	
August							1.22	3.78	4.24	2.20	
September..							1.47	.91	5.08	4.42	
October....							8.20	9.10	1.70	8.11	
November..							3.58	4.60	5.10	1.84	
December ..							5.59	5.22	5.95	7.81	
TOTALS ..							45.75	48.68	49.37	44.93	

1906 Recd 22. vi. 08 Pmt'd 25. vi. 08

1906 House 35 ft high 75 ft N.W.

Oak 45 ft " 79 ft E.

Beech 40ft " 79 ft S.

St Peter's Church 1,260 yds S.E.

Lampeter Station 1,680 yds S.E.

Daily values in bound volume, shelf C4, R. 14.

RAINFALL at Lampeter Falcondale

County of Cardigan

Observer Mr W. Taylor

River Basin Teifi 3

Snowdon Rain Gauge, by

1919 Homer 35.6" high 7597 new S.
 Beech 40. . 7992 S
 oak 45. . 7992 E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52° 7'	45° W	Lampeter	1680	SE	St Peters	1260	SE

RAINFALL at Lampeter, (Talcedale)

County of Cardiganshire

A.R.

Observer Mr. J. L. Tapley (actm)

River Basin Teifi, 3

for Major J. C. Harford

(1926) N.W.O.

Lyndes Rain Gauge, by

Diameter ...	5"											
Height	1.0											
Altitude ...	498											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	1920-30 Total
January ...	6.6	5.74	6.35	4.10	5.94	4.77	6.11	5.53	10.15	1.57	8.47	65.40
February ...	3.22	3.6	6.73	11.09	9.1	9.28	3.83	4.40	5.51	1.41	3.7	47.11
March April.....	8.47	6.01	3.49	2.13	1.54	2.37	1.24	5.51	3.59	.56	3.62	38.53
May	8.69	1.60	4.19	3.11	4.41	3.83	2.16	2.19	1.88	1.08	3.32	36.46
June	6.11	2.09	1.67	4.45	4.21	4.59	2.64	1.28	1.07	3.27	2.44	33.82
July	4.30	2.9	1.87	1.56	3.14	0.9	2.59	4.66	6.88	2.66	1.75	29.47
August	6.04	2.43	6.57	4.12	5.37	3.79	6.10	6.08	2.93	3.42	6.71	53.50
September...	3.60	9.44	3.58	4.41	6.19	4.09	5.45	9.29	5.24	2.80	4.58	56.67
October.....	5.21	1.86	4.30	5.46	6.80	4.51	2.72	5.73	1.79	2.48	6.70	44.56
November...	5.20	2.99	1.33	8.54	5.69	7.11	3.95	4.41	8.09	9.04	8.29	64.64
December...	2.84	3.86	2.18	6.46	3.36	4.77	9.58	4.66	9.28	11.98	7.33	66.30
TOTALS.	64.44	4.99	11.45	36.61	27.56	48.08	54.03	47.85	56.77	61.67	52.06	61.98
	D	D	D	D	D	D	D	D	D	D	D	XBP

1921. Home 35 ft. high 97 ft. SW.
 Beech tree 40 ft. 92 ft. S.
 Oak > 45 ft. 92 ft. E.

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° 1'	4° 5' W	Lampeter	1680	S.E.	J. L. Tapley	1260	S.E.

RAINFALL at Lampeter (Falcondale)

County of Cardigan

Observer Sir A. Harford, Bt.
A.R. Taylor.

River Basin. 3 - Lleifi

Type of Gauge.

Annual Average 51.69 in. based on 35 years obs. un-weighted. Period of average 1916-50

Ref.

599490/37

Diameter	5.										
Height	1.0.										
Altitude	498.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Talys
January	5.66	7.61	5.26	5.59	2.18	7.68	9.17	7.68	7.21	3.08	61.08
February	4.38	.11	6.89	6.83	5.33	3.56	7.25	1.92	4.52	3.43	40.02
March	.88	3.95	4.62	4.32	1.52	2.65	3.32	1.39	3.94	3.61	30.20
April	3.64	3.91	1.10	3.24	5.90	3.40	2.95	.02	1.78	1.62	24.49
May	3.65	6.38	1.70	3.06	2.29	1.87	1.29	2.36	1.32	2.06	25.08
June	3.04	2.14	3.52	1.34	4.92	2.99	1.73	4.79	2.91	1.58	28.96
July	4.24	4.27	2.68	1.16	.99	4.35	3.01	5.24	8.92	3.95	41.81
August	4.13	.82	1.70	5.25	3.50	.81	.62	3.05	3.97	.79	24.64
September	3.73	4.48	1.18	5.20	9.07	5.81	4.61	2.84	1.29	3.51	41.62
October	2.27	10.04	7.88	7.62	7.57	3.25	5.25	7.80	2.71	6.18	60.63
November	11.44	5.39	1.75	2.60	8.72	6.98	1.29	9.48	12.09	10.34	69.08
December	3.74	6.35	1.44	11.72	4.66	7.70	3.22	6.75	4.77	6.04	55.39
TOTALS	50.80	53.46	39.72	51.73	56.65	53.08	43.71	53.22	57.55	46.09	506.00

1932. Tree 40' high 79° S. 1936 House 26½' high 46° NW; Beach 40' high 79° S.
 " 45° " 79° E. 1937. Tide changed 5 in A. Harford on arrival of new gauge.
 " 36° " 45° NW 7°.

1940. Jan & Feb. cond. for snow.

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			Lampeter	1680 yds	SE	St. Peters	1269 yds	SE

Station No. M 4131

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RAINFALL at hampeler (Falcondale)

County of Cardigan

Observer Sir A. Harford, Bt.

River Basin 3 - Teifi

Type of Gauge

Annual Average 50.2 in. based on 30 years obs., un-weighted. Period of average 1881-1915 Ref. A625

File No. 599490/31

Diameter	5			514	695						
Height	1	0			1						
Altitude	498		M		W						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.02	5.99	9.06	5.00	4.35	6.72	5.05	11.37	1.98	1.58	54.12
February	5.11	1.05	4.15	2.46	5.17	6.21	(2.00)	3.06	2.00	7.62	38.83
March	3.46	3.57	1.12	1.79	2.24	1.20	8.20	3.27	9.45	2.72	29.02
April	1.74	3.04	2.32	1.74	3.18	1.23	5.58	2.56	4.01	4.35	29.75
May	2.80	6.19	5.32	1.75	4.65	2.51	2.71	2.68	4.06	2.35	35.02
June	1.59	6.8	(3.85)	1.77	3.97	4.49	1.87	3.75	4.7	1.63	24.07
July	3.63	4.30	2.44	3.78	3.72	2.71	3.13	3.38	2.51	3.95	33.55
August	5.17	5.22	4.68	2.83	2.80	7.61	.73	5.22	2.44	8.04	44.74
September	.54	4.27	7.47	5.10	4.15	6.36	2.86	5.33	1.56	9.65	47.59
October	5.05	4.10	6.61	8.02	4.73	1.53	1.27	4.61	7.96	2.71	46.59
November	5.05	.96	4.61	9.32	.69	9.21	4.83	3.72	6.41	7.96	52.76
December	5.22	9.05	2.60	5.69	5.75	4.81	4.54	9.17	5.72	5.34	57.89
TOTALS	42.38	4842	54.23	48.55	45.40	54.59	42.77	58.12	41.57	57.90	493.93

1947. Feb. ended for snow

Possibly increasing (cf 4131)

01004

20004

43 6.0 3
4 4

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

Reference No. 22-505490

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

Air Ministry, Meteorological Office

Station No. M. 4131

RAINFALL at Lampeter (Falcondale)

County of Cardigan

Observer Sir. A. Hartford St.

River Basin 3 - Teifi

Type of Gauge

Annual Average 50.0 in. based on 30 years obs. yrf-weighted. Period of average 1881-1915 Ref. AWS
 " 51.69 " 35 " 1916-50 " 1916-50 " File No. 593790/37

Diameter ...	5"		514	695						
Height ...	4'				1					
Altitude ...	498'				51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January ...	939									Means
February ...	509									
March ...	562									
April ...	918									
May ...	279									
June ...	98									
July ...	208									
August ...	561									
September ...	375									
October ...	100									
November ...	100									
December ...	763									
TOTALS ...	169 [unc] M									

1951 n.p. inc

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 22-365450

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

Summary of Earlier Records from 10-year Sheets:

1916 - 50 P acceptd.

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		/	/	/	/	/
		/	/	DBW 40d.	DBW 93-8 d.	

PRB/M.G.36