

## Brithdir

60

2 m. E from Dolgelly.

Merioneth.

John Hill.

9.5 in diam.  
Basella B.A

Mawddach - 4.

<sup>7</sup>  
<sup>24.60</sup>  
<sup>145.65</sup>

+ Ground 4 ft

+ S.L. 500 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					4.72	6.98	10.60	6.90	9.13	9.37	
February - -					3.98	4.18	4.06	2.13	6.81	10.77	
March - - -					3.70	3.66	5.86	3.41	7.48	3.09	
April - - -					1.31	3.06	1.15	7.12	4.44	6.45	
May - - -					1.36	4.91	1.97	3.31	3.54	3.12	
June - - -					3.62	1.90	5.23	.95	.65	1.47	
July - - -					1.50	4.30	2.68	7.60	1.39	1.92	
August - - -					2.71	4.98	5.85	.93	5.87	4.05	
September -					5.82	.75	8.96	3.53	4.23	13.62	
October - -					3.25	7.08	3.08	9.91	7.49	5.27	
November -					6.53	7.49	6.68	1.74	5.52	8.68	
December -					2.73	8.30	5.59	6.11	15.71	9.43	
TOTALS -					41.23	57.59	61.71	53.64	72.26	77.24	

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## RAINFALL AT Dolgelly Brynau'r

Lat..... Lon..... County of Merioneth.....

..... Rain Gauge, by..... Observer John Hill Esq.

measured - ft.

Diameter .....	.5	.5									
Height .....	1.0	1.6									
Altitude .....	100?	500				465					
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.74	6.43	10.78	13.93	7.79	9.69	2.90	(6.0)	5.11	2.80	(7.017)
February .....	7.62	7.90	8.35	1.57	6.83	3.45	7.90	(10.0)	3.60	7.45	(6.467)
March .....	5.68	4.60	7.13	4.54	3.71	2.62	6.53	(6.0)	3.38	5.75	(4.994)
April.....	3.88	5.76	1.57	2.04	3.72	3.43	4.48	5.60	2.62	1.96	35.06
May .....	4.66	7.17	4.63	2.90	1.97	3.48	1.18	5.91	5.73	2.64	38.27
June.....	2.65	2.01	7.93	3.33	1.83	4.03	2.54	5.25	7.13	8.57	45.27
July .....	2.05	7.47	6.08	5.75	4.24	4.38	3.80	4.98	1.70	7.34	47.79
August.....	3.67	3.53	5.18	7.50	10.11	2.28	6.30	8.66	6.38	10.48	64.09
September.....	4.45	4.35	11.82	4.49	9.78	7.77	7.19	4.58	3.89	6.86	65.18
October.....	+ 16.72	+ 8.82	9.42	9.84	8.98	7.88	6.23	8.55	4.97	4.45	85.86
November.....	8.02	2.30	14.24	4.21	10.18	9.92	5.13	11.05	3.95	.50	70.30
December.....	6.78	6.33	13.26	2.69	7.28	5.53	11.35	5.30	3.07	5.51	67.10
TOTALS.....	71.72	60.67	100.39	62.79	76.42	64.46	65.53	(81.88)	55.53	64.31	70.370
	C	C	C						80.0		

1870 6 on a Strawberry bed.

Another gauge was put up in 1873 about 5 yds from this one but the record was not kept as the two agreed very nearly.

1879 Larch 30ft High 240ft S.

Dolgelly church 3 miles N.W. by W.

## RAINFALL AT Dolgelly Brynbedd

70

Lat.

Lon.

County of Merioneth

Rain Gauge, by

Observer J Hill Esq

Mawddach - 44.

Diameter . . .												
Height . . .												
Altitude . . .												
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS,	
January . . .							2.10		3.10	2.01		
February . . .							3.95		2.06	6.29		
March . . .							2.98		2.70	3.65		
April . . .							3.25	4.90	2.01	1.38		
May . . .							84	5.00	7.10	2.20		
June . . .							2.20	4.10	5.70	8.00		
July . . .							3.67	4.81	1.10	6.01		
August . . .							4.93	7.84	4.47	9.30		
September . . .							6.00	3.85	2.93	5.11		
October . . .							5.55	7.95	3.55	2.60		
November . . .							4.55	9.50	3.20	1.37		
December . . .							9.80	4.05	2.87	4.43		
TOTALS . . .							49.82	—	40.79	51.35		

1879 Currant bushes 3 ft high 8 ft

1877 Jan to March record lost

Dolgelly church 3 miles N.W. by W.  
Gauge in a more exposed position than the old gauge.

RAINFALL AT Dolgelly, Brithdir

*Lat.*

London.

County of Merioneth

John E.

Hannsdach - Lt.

1880. Dolgelly

3 miles

W.

Larch 40 ft. high 90 ft. S.

1852 - 3095 - 3095-W

RAINFALL AT Dolgelly, Brichdir Meayoch

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Merioneth \_\_\_\_\_  
 Rain Gauge, by \_\_\_\_\_ Observer J. Hill, Esq.

maondaach - 4.

Diameter .....	5										
Height .....	1.6										
Altitude .....	460-T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.94	1.52	6.11	11.66	9.26	5.35	10.00	5.04	2.95	3.51	5.784
February .....	6.52	8.51	7.01	8.59	8.58	10.30	1.93	1.95	2.20	6.40	6.199
March .....	3.10	5.52	3.43	2.78	7.44	5.19	7.80	3.27	3.87	3.85	4.655
April .....	2.28	3.29	8.80	2.20	1.90	4.65	3.05	2.59	5.40	7.85	4.201
May .....	2.40	5.90	3.05	2.07	2.30	4.49	4.87	3.38	2.10	2.87	3.383
June .....	5.98	7.30	8.75	5.84	1.21	2.71	3.32	1.11	4.35	2.62	4.334
July .....	9.10	4.75	9.87	4.60	5.35	3.82	5.52	3.71	8.03	2.40	5.715
August .....	3.43	7.66	7.30	5.25	1.78	4.76	5.66	2.82	6.13	10.92	5.571
September .....	8.75	2.36	5.48	10.20	6.33	9.84	6.21	6.07	3.80	3.10	5.714
October .....	4.21	3.71	7.35	7.75	4.43	9.02	8.14	3.90	3.97	9.90	6.241
November .....	8.83	10.69	11.03	7.45	4.30	8.00	7.46	5.45	8.61	3.50	7.591
December .....	12.09	6.52	7.54	6.50	8.87	4.68	8.46	5.70	7.89	5.35	7.369
TOTALS .....	63.61	67.73	87.32	74.89	61.95	73.11	71.90	44.99	59.30	62.27	66.707

Dolgelly 3 miles  $\frac{1}{2}$  E

Trees 30ft high 100ft W.  
 1882 Larch 30ft - 360ft S

RAINFALL AT Dolgelly Brynher Werngoch

Lat.

Long.

County of

Merioneth

Rain Gauge, by

Observer

O'Neil Esq

Headland - 44.

Diameter .....	5										
Height .....	16										
Altitude .....	465 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.23	6.70	6.50	3.80	8.23	5.58	3.58	2.53	6.60	14.48	6.023
February .....	2.80	.55	3.52	7.75	5.44	.79	2.73	5.78	6.41	7.02	4.274
March .....	2.20	1.70	3.25	4.10	5.94	7.76	9.60	9.93	2.28	3.75	5.051
April .....	3.40	6.00	1.82	1.62	1.89	3.91	1.60	5.14	3.87	6.40	3.565
May .....	3.15	4.15	2.25	2.56	5.51	1.43	.37	2.84	7.54	3.10	3.290
June .....	5.80	4.17	2.85	3.42	3.19	.58	3.47	3.53	4.24	2.00	3.25
July .....	4.80	3.75	4.10	2.75	3.31	8.90	6.56	2.98	2.15	4.00	3.30
August .....	6.48	10.30	7.55	5.17	3.54	6.75	4.15	8.22	7.43	1.20	6.074
September .....	4.82	6.35	6.52	5.57	1.01	2.26	10.39	7.32	3.59	5.57	3.38
October .....	2.70	14.63	9.76	7.32	9.59	7.93	8.41	3.43	7.26	4.50	5.108
November .....	16.10	5.60	4.15	6.27	9.78	10.01	2.15	8.33	5.59	(6.00)	4.01
December .....	1.40	17.80	4.30	8.80	7.61	4.66	12.09	11.97	8.51	1.82	7.846
TOTALS .....	55.88	81.70	56.60	58.63	65.04	60.56	65.10	71.95	65.47	62.00	64.293

1893 St Marys Dolgelly Ch 3 miles W 1870.

Trees 40 ft high 180 ft N.W.

Gauge moved 8 yards N October 6<sup>th</sup>

1899 Indubt bad towards end. Owing up from Dolgellau  
11/14