

Brithdin<sup>†</sup> Maine

60

2 m. E from Dolgelly.

Merioneth.

John Hill.

4.5 in diam.  
Basella B.A

+ Ground 4 ft

+ S. I. 500 ft.

knawdash - 4.

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	3.34	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 Brithdir*

Lat. ....

Lon. ....

County of *Merioneth*

Rain Gauge, by .....

Observer *John Hill Esq.**mansbach - 4.*

Diameter .....	5	5										
Height .....	1.0	1.6										
Altitude .....	100?	500				4.65						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	4.74	6.43	10.78	13.98	7.79	96.9	2.90	(6.0)	5.11	2.80	(7.017)	
February.....	7.62	7.90	8.35	1.57	6.83	34.5	7.90	(10.0)	3.60	7.45	(6.467)	
March.....	5.60	4.60	7.13	4.54	3.71	2.62	6.53	(6.0)	3.38	5.75	(4.994)	
April.....	3.80	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	9.73	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	65.16	
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	5.0	70.30	
December.....	6.70	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	(91.88)	55.53	64.31	70.370	

80.0

1870 4 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 Brithdir

700

Lat.

Lon.

County of Merioneth

Rain Gauge, by

Observer

J. Hill Esq

Mawddach - 4.

Diameter...												
Height ....							5.3					
Altitude ....							474			477		
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	3.37		
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. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Mexioneth

Rain Gauge, by \_\_\_\_\_

Observer J. Hill, Esq.

Handbook - 4.

Diameter ....	5											
Height .....	5.3											
Altitude ....	4747											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	1.57	1.12	5.10									
February ....	4.73	6.25	5.60									
March .....	2.55	3.30	2.20									
April .....	1.90	2.09	6.94									
May .....	1.96	3.90	3.40									
June .....	5.04	5.50	7.04									
July .....	8.35	3.45	8.52									
August .....	2.63	5.80	6.30									
September ....	3.10	1.51	4.60									
October .....	3.59	2.00	6.84									
November ....	7.01	8.84	8.87									
December ....	9.06	5.00	6.33									
TOTALS ....	51.49	48.76	71.74									

1880. Dolgelly

3 miles

W.

Larch 40ft high 90ft S.

1882 . 30ft - 300ft W

# RAINFALL AT *Dolgelly, British Dir. 1882*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Morioneth*

Rain Gauge, by \_\_\_\_\_

Observer *J. Hill, Esq.*

*Handbook 4.*

Diameter ....	5										
Height .....	1.6										
Altitude ....	465T										
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	5.734
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	5.49	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	4.37	3.38	2.10	2.87	3.383
June .....	5.93	7.30	8.75	5.84	1.41	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....	3.75	2.36	5.48	10.20	6.33	9.84	6.21	6.07	3.80	3.10	5.714
October .....	4.24	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	11.63	7.45	4.30	8.00	7.46	5.45	8.61	3.50	7.591
December ....	12.09	6.52	7.64	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 E*

*Trees 30ft high 100ft W.*

*1882 Larch 30ft 360ft S*

# RAINFALL AT *Dolgelly Bruddin Werngoch*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Merioneth*

Rain Gauge, by \_\_\_\_\_

Observer *O Hill Esq*

*headach - 44.*

Diameter ....	5											
Height .....	1 6											
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	2.290	
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	6.079	
September...	4.82	6.35	6.52	5.57	1.01	2.26	10.39	7.32	3.59	5.55	3.38	
October .....	2.70	14.63	9.76	7.32	9.59	7.93	8.41	3.43	7.26	4.50	5.53	
November...	16.10	5.60	4.18	6.27	9.78	10.01	2.15	8.33	5.59	2.27	7.220	
December...	1.40	17.80	4.30	8.30	7.61	4.66	12.09	11.97	8.51	6.00	4.01	
TOTALS ....	55.88	81.70	56.60	58.63	65.04	60.56	65.10	71.95	65.47	62.00	42.93	

1893 *St Marys Dolgelly Ch 3 miles W 1870.*

" *Tree 40 ft high 180 ft N.W.*

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

1899 *Indicant bed towards end. Gauge set from Dolgelly*

11/24