

RAINFALL AT *Dolgelley* *Ms 21*

60

W. R. O. Williams *67*

Merioneth.

W. Williams Esq. *65-8-65*

Rain { By *Gasella*
Gauge { Diameter *5* in.

Height above Ground, *1* ft. in. Above Mean Sea Level, *43* ft.

manndach - 44 -

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January						<i>2.25</i>	<i>12.31</i>	<i>9.82</i>	<i>8.53</i>	<i>9.51</i>	
February						<i>5.02</i>	<i>6.16</i>	<i>5.44</i>	<i>4.91</i>	<i>7.66</i>	
March						<i>3.48</i>	<i>4.82</i>	<i>3.87</i>	<i>7.36</i>	<i>3.30</i>	
April						<i>1.83</i>	<i>1.02</i>	<i>8.92</i>	<i>4.60</i>	<i>5.64</i>	
May						<i>7.80</i>	<i>1.91</i>	<i>3.00</i>	<i>2.57</i>	<i>3.29</i>	
June						<i>1.73</i>	<i>5.68</i>	<i>7.6</i>	<i>.41</i>	<i>1.19</i>	
July						<i>3.91</i>	<i>2.15</i>	<i>7.12</i>	<i>1.48</i>	<i>2.17</i>	
August						<i>6.73</i>	<i>5.82</i>	<i>2.20</i>	<i>5.22</i>	<i>4.44</i>	
September ...						<i>.88</i>	<i>12.46</i>	<i>4.99</i>	<i>3.43</i>	<i>11.60</i>	
October						<i>6.94</i>	<i>3.26</i>	<i>10.05</i>	<i>6.95</i>	<i>4.76</i>	
November ...						<i>7.59</i>	<i>8.34</i>	<i>1.53</i>	<i>4.16</i>	<i>8.76</i>	
December						<i>3.85</i>	<i>5.75</i>	<i>5.54</i>	<i>14.55</i>	<i>7.59</i>	
TOTALS						<i>52.01</i>	<i>69.68</i>	<i>63.32</i>	<i>64.37</i>	<i>69.91</i>	

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RAINFALL AT *Dolgelley*

Lat.....

Lon.....

County of *Merioneth*Rain Gauge, by..... Observer *H. D. Williams**March 14.**Major Mathew*

Diameter5											
Height	1								1.6			
Altitude	43											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEAN.	
January.....	5.02	5.50	12.76	11.70	6.97	10.20	2.97	9.91	5.58	2.59	4.320	
February	6.69	7.23	7.91	2.34	6.45	2.04	8.76	8.77	4.13	6.86	6.118	
March	4.73	3.80	7.19	5.10	4.87	2.71	5.70	5.55	3.14	3.78	4.664	
April	4.67	5.40	3.52	1.92	3.93	2.62	3.68	4.91	2.05	1.67	3.434	
May	4.23	2.25	3.75	2.82	1.79	4.11	.96	6.25	8.11	2.65	3.692	
June	2.68	1.87	7.71	2.35	1.94	4.05	2.99	4.89	6.26	8.08	4.282	
July	2.65	6.83	5.36	3.99	4.97	3.11	4.48	8.68	1.75	8.01	4.953	
August	3.90	2.79	4.20	5.84	10.79	3.26	5.64	8.35	4.78	10.91	6.046	
September.....	3.85	5.19	9.26	4.37	6.11	6.88	6.11	4.63	5.10	6.64	5.814	
October.....	7.504	7.42	8.25	8.42	9.96	6.69	6.08	8.78	7.67	3.63	8.194	
November.....	8.91	2.02	11.77	4.23	9.66	7.05	6.17	11.74	4.77	1.18	6.450	
December.....	6.15	5.73	10.26	2.12	7.16	4.78	11.91	5.78	4.49	4.28	6.266	
TOTALS	68.52	56.03	91.94	55.20	74.60	57.50	63.45	88.24	57.83	60.28	64.569	

1874 3.75 in fell on Oct. 6.

1877 A tree about 9 ft high & 18 ft distant to E.

1879 Trees 60 ft high & about 80 ft S.W.

St. Marys church 200 yds S.

RAINFALL AT Dolgelly National School

Lat. _____

Lon. _____

County of Merioneth

Rain Gauge, by _____

Observer Mr Williams

Maeddach 4.

Diameter	5										
Height	1.6										
Altitude	43 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.68	1.02	5.33	9.17	6.04	5.31	6.93				
February	6.81	7.38	6.08	6.47	9.78	9.01	1.68				
March	1.89	5.21	4.19	2.88	6.55	5.53	8.39				
April	4.13	2.21	5.33	1.97	.82	4.27	3.21				
May	2.81	5.14	2.68	1.82	2.78	2.92					
June	4.67	5.29	7.66	3.68	1.74	2.55					
July	8.76	2.95	7.69	4.47	5.11	2.77					
August	2.98	5.41	5.99	3.52	1.91	2.74					
September	4.78	1.89	4.44	8.17	4.93	6.23					
October	4.49	2.97	5.94	6.67	4.78	6.88					
November	8.37	7.82	11.28	4.95	4.40	9.15					
December	9.63	5.07	8.34	4.77	7.53	2.42					
TOTALS	60.50	52.36	74.95	58.84	56.37	59.78					

1880. St. Mary

150 yards

S.

Trees 22 ft high 36 ft W.

RAINFALL AT

Dolgelly St. William's School

Lat. _____

Lon. _____

County of Merioneth

Rain Gauge, by _____

Observer

Mif Jostal

P Mif J. A. Anstey

Newddach TC-4.

Diameter ...								5			
Height								2.0			
Altitude ...									30		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								3.19	5.28	2.34	
February ...								2.91	4.64	1.50	
March								3.76	6.06	4.35	
April								2.40	4.15	5.27	
May								2.97	4.78	1.85	
June								5.45	2.32	3.54	
July								3.13	4.92	4.26	
August								3.98	4.35	1.04	
September ..								.98	4.52	4.03	
October ...								9.18	1.45	12.14	
November ..								4.42	5.59	3.07	
December ...								4.27	4.00	(7.60)	
TOTALS ...								46.64	52.06	50.99	

1907 St. Marys Church 1/2 mile E

Dolgelly Station 1/2 " E

Wall 9 ft high 76 ft N

Bridge 5 " 76 " S

Dennis C. 4' 6" - 67 " E

May gauge moved 100 ft E

Dec. 1909 from Brynptan

RAINFALL at Dolgelly Dr. Williams' SchoolCounty of MerionethObserver Miss F. A. AnsleyRiver Basin Mawddach + C 4

Rain Gauge, by _____

Diameter ...	5										
Height	2 0										
Altitude ...	30										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	15.06	2.31	4.51			6.83	8.12	4.96	4.55		
February ...	7.04	4.33	3.19			9.25	7.36	4.80	4.59		
March	3.92	3.08	10.42			3.44	1.84	6.16	4.2		
April	5.25	3.79	1.41			2.38	6.17	5.40	4.62		
May	2.05	1.65	.97			3.21	7.44	5.01	4.09		
June	3.61	1.98	6.39			1.14	5.67	6.40	2.93		
July	4.63	.72	5.26			4.79	5.56	6.14	3.95		
August	7.75	5.82	7.70			6.27	4.88	12.32	3.10		
September ..	.48	2.93	1.54			7.42	5.27	7.57	13.16		
October ...	3.63	4.76	6.07			4.70	13.86	9.53	5.03		
November ..	7.01	7.30	5.05			5.19	9.36	8.68	5.12		
December ...	12.07	10.91	8.19			12.28	5.86	5.02	8.85		
TOTALS ...	72.50	49.58	61.00	N.R.		66.90	81.39	78.99	60.41	N.R.	

1911 v. doubtful

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.44	3.53	Dolgelly	1/2 m	E	Dolgelly	1/2 m	E.S.E.

RAINFALL at *Dolgelley (St. William's School)*County of *Merioneth* Observer *Wm. J. L. Astley*River Basin *44 - Merioneth*

Rain Gauge, by _____

Diameter ...	5"										
Height	4.0										
Altitude ...	43										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.63	9.36		8.83							
February ...	5.24	2.2		15.54							
March	3.14	9.38		3.05							
April	11.40	1.79		5.02							
May	5.07	3.31		5.89							
June	3.34	4.3		1.43							
July	7.96	2.70		imp.							
August	3.61	5.32		imp.							
September...	4.27	1.26		imp.							
October	5.11	5.76		11.00							
November...	3.52	5.44		6.70							
December...	5.11	6.44		5.88							
TOTALS...	64.40	50.41		imp.	#						

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
	52°44'	3°53'	Dolgelley	1/2 m.	E.	Dolgelley	1/2 m.	E. & S.E.