

RAINFALL AT

Bala

No 20

60

meaneth

G. Richards M.D.

Rain { By
Gauge {
(Diameter.....in.

Height above Ground, 1 ft. in.

Above Mean Sea Level, 544 ft.

See - 1.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January							10.03	7.43	7.78	7.94	
February							7.38	5.26	4.33	9.16	
March							3.77	3.93	7.42	2.75	
April							1.75	6.73	2.29	4.13	
May						# 3.31	2.65	2.16	1.72	3.41	
June						2.14	6.47	.88	.69	0.50	
July						2.41	1.77	4.39	.45	1.42	
August						7.24	5.96	2.32	2.91	1.36	
September ...						1.15	10.24	3.38	3.16	10.90	
October						6.69	1.88	6.57	5.15	4.27	
November ...						6.67	6.66	1.52	4.36	6.17	
December						3.30	6.67	4.90	12.13	8.17	
TOTALS						165.23	49.49	52.39	61.20		

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RAINFALL AT *Bala*

Lat.....

Lon.....

County of.....*Merioneth*

Rain Gauge, by.....

Observer.....

*C. Richards**See - 1.**Major Mathew*

Diameter	5										
Height	1										
Altitude	544										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.94	3.92	8.81	8.87	5.11	7.36	2.19	7.51	6.42	1.45	5.655
February	4.23	5.42	6.06	1.38	3.36	1.93	7.92	6.39	2.64	3.73	4.306
March	2.01	3.60	4.67	3.58	5.30	1.81	6.04	3.12	3.46	2.63	3.402
April.....	1.97	2.96	3.32	1.02	2.63	1.97	3.59	2.34	1.26	1.61	2.297
May	2.22	1.38	2.92	2.36	2.02	2.75	6.8	3.43	6.03	1.64	2.543
June.....	7.37	2.29	4.70	1.57	1.04	4.01	2.44	2.81	3.38	4.73	2.831
July.....	2.13	6.73	5.02	4.61	3.28	4.19	2.86	3.68	1.50	6.92	4.092
August.....	2.39	3.47	3.43	4.35	5.93	2.82	4.92	6.19	4.90	6.68	4.508
September.....	3.93	3.97	8.29	3.57	5.33	4.61	4.57	3.73	3.55	4.75	4.624
October.....	12.92	7.04	8.88	6.11	8.23	5.25	5.92	7.27	7.46	1.96	7.104
November.....	6.34	1.49	11.65	3.16	5.04	5.50	3.82	9.20	5.66	.91	5.277
December.....	3.80	3.69	7.43	1.98	6.21	3.82	7.74	5.28	4.47	6.08	5.068
TOTALS	49.13	45.96	75.18	42.77	53.48	46.02	52.69	60.95	56.73	43.09	52.000

RAINFALL AT Gala Hemblas

Lat. _____

Lon. _____ County of Merioneth

Rain Gauge, by _____

Observer Major Mathew

Dec - 1.

Diameter	5										
Height	1. 0										
Altitude	544										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.15	.92	6.76	8.82	8.61	4.20	5.24				
February	5.95	8.20	4.19	4.50	5.42	6.86	.98				
March	4.23	4.48	4.25	2.89	2.98	1.95	7.08				
April	2.81	1.31	4.07	.83	1.22	2.28	3.20				
May	2.75	4.96	2.76	2.72	3.00	1.84	4.89				
June	2.81	3.69	5.09	3.76	1.92	1.81	(2.65)				
July	8.43	1.81	5.88	3.27	3.93	1.90	(3.72)				
August	2.30	5.22	4.64	3.45	1.22	4.46	(1.93)				
September....	3.83	1.52	2.45	6.43	3.09	6.62	(4.36)				
October	4.84	4.90	4.88	5.98	3.61	7.43	(6.49)				
November....	8.68	9.00	9.17	5.15	4.11	5.18	(4.14)				
December	7.21	5.32	7.18	4.28	8.00	2.13	(7.16)				
TOTALS	54.99	51.83	61.93	52.05	47.11	46.66	52.39	(38.94)	(50.49)	(47.77)	50.36

June - Dec 1886 estimated from Standard Rate

RAINFALL at

Pala Henblas

County of MerionethObserver W Gordon Price EsqRiver Basin Dec 1J.M. JonesSnowdon Rain Gauge, by N43

Cavallo 9019 1915

Diameter ...				5							
Height				10							
Altitude ...				540							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...				5.08		6.37					
February ...				2.68		7.58					
March				6.48		1.20					
April				5.72		1.90					
May				2.40		2.26					
June				4.06		1.30					
July94		4.75					
August				2.56		4.12					
September ..				2.56		1.93					
October ...				4.87		2.28					
November ..				7.20		3.14					
December...				5.56		10.91					
TOTALS ...				50.06		47.74	NR				

1913 Wall 10 ft high 25 yds W
 1915 from 50. 20 ft NW
 Not printed

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.55	3.08 W	Pala	200 yds	SW	Chapel Church Pala	200 yds	N