

# RAINFALL AT *Ambleside Skelwith Bridge*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Westmoreland*

*Stone made* Rain Gauge, by \_\_\_\_\_ Observer *A. J. Adams Esq*  
*Leven - 2*

Diameter ....			5								
Height .....						1 8					
Altitude ....						190 <sup>T</sup>					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....		7.69	9.26	3.99	13.23	3.37	6.53	2.20	10.72	14.98	
February ....		1.43	3.37	12.57	16.72	1.53	5.67	8.08	10.76	7.62	
March .....		4.52	2.91	3.93	6.39	7.66	12.78	12.69	3.28	6.82	
April .....		3.87	2.37	1.16	2.88	4.78	3.88	4.07	7.99	9.41	
May .....		3.15	7.73	3.53	6.02	.85	.72	3.71	4.51	6.52	
June .....		2.16	4.51	2.90	3.98	2.09	3.98	6.35	5.60	1.90	
July .....		4.07	5.43	5.35	6.30	8.40	7.43	4.01	2.11	4.43	
August .....		15.28	10.49	8.01	6.58	9.05	4.21	11.51	12.19	2.60	
September....	#	6.59	11.97	13.81	6.78	.30	2.33	12.26	7.45	5.10	9.35
October .....		6.56	10.88	8.23	10.37	9.56	7.46	9.72	5.97	9.58	8.35
November....		16.21	9.20	7.74	5.82	14.91	8.77	2.43	14.19	11.41	9.63
December ....		.72	15.90	4.77	12.02	12.04	10.03	12.01	20.41	16.41	5.45
TOTALS ....		90.12	80.72	76.43	98.91	66.32	81.62	100.64	99.66	87.06	

*1895 Brathay Church 1 3/4 miles E*  
*Trees at an angle of 40° hgt. 40 ft S.W.*

# RAINFALL AT *Amble Side Skelwith Bridge*

Lat. ....

Lon. ....

County of *Westmorland*

*Home made* Rain Gauge, by .....

Observer *A. J. Adams Esq*

*Leven - 2.*

Diameter ..	5										
Height ....	1.8										
Altitude ..	190 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	13.13	7.03	6.84	13.97	12.80	6.46	15.84	4.80	12.97	9.48	10.332
February ..	8.57	2.02	4.13	15.97	8.38	6.74	7.76	9.10	5.42	8.91	7.700
March ....	.63	6.46	6.41	16.37	8.16	8.23	7.36	10.57	7.70	5.68	7.757
April .....	6.24	5.25	4.39	3.59	10.10	9.01	3.13	4.63	3.38	5.21	5.493
May .....	5.08	1.68	4.27	5.22	5.37	3.97	10.84	8.71	5.92	3.69	5.475
June .....	7.35	4.04	1.77	3.29	3.88	5.22	2.65	12.14	5.21	2.96	4.851
July .....	2.57	1.30	4.04	7.47	4.51	3.30	5.34	3.38	6.20	8.95	4.706
August ....	8.85	8.43	5.90	12.06	7.14	8.22	8.21	8.30	9.50	4.34	8.095
September ..	6.35	5.99	4.27	9.18	6.27	6.09	4.11	2.14	10.91	5.24	6.055
October ....	10.99	8.82	9.25	20.22	5.49	6.38	14.01	10.69	4.36	17.75	10.796
November ..	8.44	14.65	7.71	6.02	11.04	11.83	9.72	9.08	8.14	5.43	9.206
December ..	18.86	11.12	11.92	8.64	11.11	8.99	7.55	15.80	8.27	14.95	11.731
TOTALS ..	97.06	76.79	70.90	122.00	94.25	84.44	96.52	99.34	88.08	92.59	92.197 534

1903 Brathay Church 1 3/4 miles E by S

Grindstone Station 7 " S S E

*Hub*

RAINFALL at Amble-side Skelwith Bridge *W. A. Marshall*County of Westmorland

Observer

A. J. AdamsMiss Marshall 1918

River Basin

Leven2Miss Adams, Mr. T. Craskill

Snowdon

Rain Gauge, by Home made

Diameter ...	5						5 $\frac{1}{4}$				
Height .....	1.9										
Altitude ...	1905										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	13.62	6.92	9.42	11.77	7.92	9.04	15.38	4.57	11.44	12.67	
February ...	15.01	13.99	6.98	7.35	12.16	15.67	9.53	1.95	18.30	2.16	
March .....	5.92	4.58	12.74	10.94	8.88	2.36	1.90	3.93	4.19	8.82	
April .....	5.69	6.74	2.98	10.30	2.52	5.86	5.57	3.70	1.23	3.96	
May .....	4.23	4.46	3.37	4.98	3.70	1.98	5.41	5.18	2.70	2.44	
June .....	3.01	6.89	8.53	7.04	1.60	2.52	4.79	4.38	3.33	3.26	
July .....	5.77	1.23	7.07	1.01	5.06	8.04	4.11	2.34	7.81	2.25	
August .....	12.35	7.16	9.19	3.14	7.17	3.81	3.21	14.36	6.55	6.93	
September ..	.78	7.09	3.70	3.02	4.16	1.45	4.27	7.43	18.00	10.20	
October ...	5.24	8.94	11.67	4.84	3.10	2.55	17.76	14.32	15.47	2.97	
November ..	7.96	15.94	9.66	10.20	15.18	4.32	12.98	9.74	6.39	8.18	
December ...	12.49	17.65	16.31	8.14	14.61	14.79	8.82	4.75	17.36	16.38	
TOTALS ...	92.07	101.59	101.62	82.83	86.06	73.39	93.73	76.65	109.79	10.22	

+ Inspected by Dr. Mill 18.12. Home made g. Good Snowdon pattern funnel but set in wooden box with a wide open slit in N. side. This must inevitably give too high a reading. Glass very roughly graduated. Divisions compared. { Mr. Adams .30 .26 .10 .05 .01  
Standard .33 .22 .118 .06 .015



Inspected by H.B.C. 1/9/20. Same gauge & glass & same exposure. 5.20: 5.21: 5.21.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54.25.	3.02 W.	Windermere Correlation	7 mi 6 1/2 m	ESE 56.5	Brathay	1 1/2 mi	E



RAINFALL at Ambleside Skelwith BridgeCounty of WestmorlandObserver Miss C. MarshallRiver Basin Leven 2Snowdon Rain Gauge, by Home-made

Diameter ...	5										
Height .....	1	9									
Altitude ...	190										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	11.89	18.96	13.45	10.65	10.20						
February ...	12.09	30	10.14	14.17	1.18						
March .....	12.79	17.78	6.96	3.95							
April .....	8.17	2.57	3.51	8.08							
May .....	10.66	8.06	5.74	6.14							
June .....	3.93	34	4.78	2.38							
July .....	10.62	6.78	10.93	7.23							
August .....	6.10	12.41	9.10	17.45							
September...	6.04	3.81	7.72	10.60							
October .....	5.13	6.85	4.63	20.99							
November...	7.47	6.64	6.10	14.05							
December...	11.16	16.85	14.24	12.13							
TOTALS...	106.05	101.35	97.30	127.82							

1920 Gauge inspected H.S.G. 1.1X.20. See Cast sheetPosition of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911	54° 25'	3° 0' 27"	Windermere Gosforth	7 mi 1 1/2 "	ENE SSW	Brathay	1 1/2 mi	E