



# RAINFALL AT Keswick Bassenfell

Lat. 54° 40' 1/2

Lon. 3° 11' 11

County of Cumberland

Rain Gauge, by

Observer

Mr Rathbone

Derwent - 2

Diameter ....	8										
Height .....	1 0										
Altitude ....	384										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.12	2.10	2.85	1.85	3.65	2.55	2.08	.93	3.83	6.47	3.003
February ....	1.07	.30	2.25	4.19	4.88	.60	2.06	2.42	4.72	2.78	2.530
March .....	2.64	1.66	1.10	1.41	2.12	3.61	5.06	5.26	1.69	2.31	2.686
April .....	1.02	1.20	.99	.51	2.18	2.05	2.74	1.80	3.73	3.35	1.959
May .....	2.31	3.48	3.91	2.06	3.48	.75	.80	2.15	3.17	3.35	2.546
June .....	4.14	1.19	3.44	2.80	4.15	.77	3.17	3.69	2.69	1.26	2.720
July .....	2.98	2.80	1.77	4.07	3.61	5.28	4.31	2.25	1.25	2.64	3.096
August .....	4.41	8.17	6.65	4.19	5.24	6.61	2.77	5.58	4.92	2.00	5.054
September....	4.14	7.09	7.08	4.57	.58	1.49	5.03	4.94	1.87	7.44	4.1123
October .....	3.20	5.93	5.89	4.75	3.99	5.85	6.83	1.93	4.59	5.44	4.840
November....	6.96	4.57	2.85	3.04	4.47	5.36	1.74	5.67	4.00	5.30	4.396
December ...	.62	6.85	2.13	4.17	3.62	3.60	4.06	5.05	4.68	2.78	3.756
TOTALS ....	37.61	45.34	40.94	37.61	41.97	38.52	40.65	41.67	41.14	45.12	41.059

# RAINFALL AT *Bassenthwaite Bassenfell*

Lat.  $54^{\circ} 46' 12''$  <sup>4074</sup> 30" N Lon. 3 11 W County of *Cumberland*

Rain Gauge, by

Observer *J. G. Rathbone Esq*

*Mrs S. G. Rathbone*

*Settlement - 2.*

Diameter ..	8											
Height ....	1 0											
Altitude ..	384											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	5.27	2.24	3.36	4.87	4.28	2.30	5.73	1.39	4.59	3.40	3.743	
February ..	5.23	1.95	1.41	5.97	3.49	2.84	3.48	1.98	2.97	3.90	3.322	
March ....	.71	2.38	2.56	6.46	3.07	4.06	2.57	3.88	3.87	4.91	3.447	
April .....	2.36	2.50	2.46	1.81	3.90	3.80	1.21	2.36	2.14	2.50	2.504	
May .....	2.33	1.66	2.38	2.68	3.21	2.30	4.92	3.66	2.94	2.03	2.811	
June .....	3.10	2.51	1.36	1.23	2.00	1.41	1.79	5.08	1.99	2.61	2.308	
July .....	2.29	1.35	3.16	4.79	2.15	1.79	2.62	1.92	4.47	7.07	3.161	
August ....	7.02	4.64	1.96	7.75	2.65	3.32	5.78	3.70	5.59	3.27	4.568	
September..	2.16	2.13	1.74	5.27	1.95	4.08	1.16	.26	2.81	2.76	2.432	
October ....	6.46	5.10	3.40	10.51	1.71	3.61	7.23	8.94	1.46	7.77	5.619	
November ..	4.31	6.02	2.15	3.95	4.01	4.01	4.24	4.33	3.26	2.62	3.890	
December ..	6.15	6.12	3.91	3.69	4.77	2.60	3.91	6.81	2.94	5.64	4.654	
TOTALS ..	47.39	38.60	29.85	58.98	37.19	36.12	44.64	44.31	39.03	48.48	42.450	746

*Bassenthwaite Station 2 W*

*St John's Church 1 E*

*H. B.*



RAINFALL at Bassenthwaite BassenfellCounty of CumberlandObserver Mr S. G. Rathbone *W. Smith*River Basin Derwent 2

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

Diameter ...	8										
Height .....	10										
Altitude ...	384										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.06	3.17	2.68	3.34							
February ...	7.26	5.92	1.91	2.58							
March .....	3.23	1.66	5.12	4.73							
April .....	3.50	4.59	.84	2.96							
May .....	3.03	3.08	2.38	2.80							
June .....	2.38	3.21	5.83	3.58							
July .....	5.16	.74	(4.28)	.85							
August .....	7.37	2.77	5.31	2.17							
September ..	.70	3.13	2.32	2.38							
October ...	2.44	3.18	4.62	2.70							
November ..	4.40	6.18	4.50	4.73							
December ...	5.72	7.48	5.73	6.06							
TOTALS ...	49.25	45.11	(45.62)	39.88							
	2	2	2	2							

1912 July corrected by surrounding stations

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Bassenthwaite Lake 2 mi		W			