

## RAINFALL AT Keswick Bassenthwaite

*Lat.*

Lam.

*County of Cumberland*

### *Rain Gauge, by*

Observer Mrs Rathbone

Derwent .2

## RAINFALL AT Keswick Bassenthwaite

Lat.  $54^{\circ} 40' \frac{1}{2}$ Long.  $3^{\circ} 11' \frac{1}{2}$  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	2.043
February .....	1.07	.30	2.28	4.19	4.88	.60	2.06	2.42	4.72	2.78	2.820
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	2.096
August .....	4.41	8.17	6.65	4.19	5.24	6.61	2.77	5.53	4.92	2.00	5.054
September .....	4.14	7.09	7.08	4.67	.58	1.49	5.03	4.94	1.87	7.44	11.123
October .....	3.20	5.93	5.89	4.75	3.99	5.85	6.83	1.93	4.59	5.44	11.840
November .....	6.96	4.57	2.85	3.04	4.47	5.36	1.74	5.67	4.00	5.30	11.396
December .....	.62	6.85	2.13	4.17	3.62	3.60	4.06	5.05	4.68	2.78	2.766
TOTALS .....	37.61	45.34	40.94	37.61	41.97	38.52	40.65	41.67	41.14	45.12	41.089

## RAINFALL AT Bassenthwaite Bassenfell

Lat.  $54^{\circ} 46' \frac{1}{2}$  Long.  $3^{\circ} 11' \text{ W}$  County of Cumberland

Rain Gauge, by

Observer S. G. Rathbone Esq

Mrs S. G. Rathbone

Detment - 2.

Diameter ..	8										
Height ....	10										
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	2.80	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

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Bassenthwaite Station 2

W

St John's Church

E

H.W.B.

## RAINFALL at Bassenthwaite Daesenfell

County of Cumberland

Observer 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	M.RANS.
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	3.96						
May .....	3.03	3.08	2.38	2.80						
June .....	2.38	3.21	5.83	3.58						
July .....	5.16	.74	(4.88)	.85						
August .....	7.37	2.77	5.31	2.17						
September ..	7.0	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						
	>	>	>	>						

1912 July corrected by surrounding stations

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