

## RAINFALL AT Keswick Shrub-Crow

70

Lat..... Long..... County of Cumberland.....  
 Rain Gauge, by..... Observer... H. Dawson Esq. dead  
 M. T. Ferguson

Diameter.....						12					
Height .....						8.					
Altitude.....			900			278					287
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	14.39	7.72	9.37	6.00	12.55	6.45	1.54				
February.....	85	9.81	1.19	5.81	6.02	3.42	3.25				
March.....	3.78	4.92	2.39	6.76	2.87	2.97	4.51				
April.....	36	4.28	1.79	4.33	1.92	1.93	1.95				
May.....	2.13	1.01	3.36	1.00	4.22	4.30	1.37				
June.....	2.31	1.65	4.54	2.40	5.24	2.29	4.57				
July.....	7.09	2.36	4.52	80	4.11	1.39	6.84				
August.....	6.33	8.54	3.38	15.30	6.29	4.80	5.27				
September.....	2.74	8.83	6.67	7.52	4.06	8.79	4.87				
October.....	6.38	15.83	4.81	5.67	9.68	8.58	2.32				
November.....	3.49	4.42	5.96	3.28	14.94	3.41	1.71				
December.....	3.85	3.89	6.03	8.74	7.41	(2.34)	6.23				
TOTALS.....	53.90	67.26	54.01	57.56	79.31	(50.67)	44.43				

1877 gauge not altered in any way since the death  
 of H. Dawson Esq. 1876 August rain not  
 registered from 13th to 20th but it is believed that  
 no rain fell

1878 "The rain gauge being out of order during the last  
 fortnight in December the return is copied from  
 the register kept by Mr Fisher, Crosthwaite"

1879 Shrubs about 4 ft high 25 ft distant on all sides  
 Crosthwaite 1 mile N.W.

RAINFALL AT Newick, Shu-le-crow

80

Lat.

Lon.

County of Cumberland

Rain Gauge, by

Observer Miss MitchellDerwent - 2

Diameter	12	8								5	
Height	3.0	2.6								7	
Altitude	2897	2957									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.92	1.11	5.09	10.88	9.43	3.92	6.83	6.32	2.97	3.44	
February	7.38	4.13	6.30	7.87	7.39	11.02	1.39	4.24	1.15	3.56	
March	2.40	5.41	4.06	3.54	6.42	4.26	5.15	1.62	4.35	3.17	
April	3.96	1.03	4.93	2.59	1.26	3.82	3.95	3.06	2.87	2.81	
May	1.93	5.02	2.40	2.31	5.14	3.34	5.73	2.24	3.97	3.12	
June	3.79	(5.70)	5.01	3.68	1.11	1.78	1.39	.43	1.23	.81	
July	5.47	(6.56)	5.58	4.52	6.69	2.40	5.12	3.84	7.29	2.97	
August	1.19	7.35	+ 0.3	4.95	2.28	3.62	2.22	2.39	3.88	6.49	
September	6.12	2.39	3.83	6.51	6.44	7.87	8.68	5.72	1.61	3.81	
October	2.64	3.89	3.63	8.10	3.37	7.75	6.85	3.10	7.16	6.58	
November	9.47	8.48	9.35	8.31	2.44	3.40	6.04	4.19	10.23	2.98	
December	6.75	5.71	4.00	5.89	7.26	3.26	7.12	5.19	7.94	5.90	
TOTALS	52.02	(55.78)	62.11	69.15	59.17	56.44	60.47	42.34	54.65	45.64	55.87

1880. Crosthwaite 1 mile N.W.  
 1881. Gauge out of repair during part of June & July  
 amounts computed  
 1880 Decr. gauge moved.  
 1882. Wall and shrubs 5 ft. 6 in high 58° E N

## RAINFALL AT Keswick Shrub-crow

Lat.

Lon.

County of Cumberland

Rain Gauge, by

Observer A Mitchell Dawson Esq

Derwent - 2.

Diameter .....	5										
Height .....	0 7										
Altitude .....	2967										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	12.02	5.16	4.77	2.81	10.19	3.21	3.57	1.26	4.57	10.41	5.797
February .....	1.25	.45	3.15	7.98	12.74	.87	3.86	5.27	6.01	5.18	4.676
March .....	3.84	2.85	1.77	2.55	4.79	5.38	8.38	8.95	1.99	3.69	4.419
April.....	1.65	2.78	1.39	.72	2.03	3.05	3.11	3.10	4.92	4.68	2.743
May .....	2.99	3.81	4.98	2.38	4.19	1.53	.96	2.72	3.57	4.52	3.165
June.....	4.95	1.39	4.25	3.58	3.36	.86	4.36	4.80	3.46	.81	2.182
July .....	5.05	4.17	3.04	5.38	3.35	6.94	4.34	2.78	1.26	3.58	2.989
August .....	6.20	12.49	8.51	6.45	6.57	7.47	3.54	9.91	6.57	2.17	6.488
September...	6.30	11.52	9.52	5.24	.68	1.71	8.23	6.75	2.36	9.54	6.185
October.....	3.84	10.57	8.06	6.91	5.87	6.39	8.88	4.68	5.82	7.11	6.818
November....	12.62	7.09	5.27	5.17	11.06	8.15	1.95	7.41	7.52	11.19	7.743
December....	.65	13.69	2.74	9.77	8.10	6.02	5.93	11.96	10.83	3.59	7.328
TOTALS .....	61.36	75.97	57.45	58.94	72.93	51.58	57.11	69.59	58.88	66.47	65.028

1890 Crosthwaite Church, 1 mile NW  
 Trees 8 ft high soft w

## RAINFALL AT Keswick Threlcrown

Lat.

Lon.

County of Cumberland

Rain Gauge, by James E. Edburgh Observer A. Mitchell-Dawson Esq.

between - 2.

Diameter ..	5										
Height ....	0 7										
Altitude ..	2961										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.14	4.81	4.51	10.64	7.92	2.99	9.13	2.20	5.93	6.35	6172
February ..	7.10	1.84	1.66	12.43	5.31	3.88	4.26	3.44	4.65	4.48	4905
March ....	.68	4.57	3.77	13.16	4.34	5.81	4.04	6.21	5.74	4.12	5244
April .....	3.34	3.70	3.80	1.95	5.28	4.92	1.34	2.76	1.89	3.04	3202
May .....	4.02	1.35	2.75	2.86	3.21	2.17	6.37	4.75	3.11	1.99	3258
June .....	4.78	2.95	1.11	1.36	2.11	2.96	1.82	6.60	2.95	3.31	2995
July .....	2.42	1.23	2.82	4.68	3.59	1.68	2.79	1.77	3.77	6.44	3119
August .....	7.26	5.35	2.12	8.13	5.18	4.65	5.59	4.53	7.52	3.50	5383
September ..	5.36	3.43	3.70	5.87	2.21	4.68	1.65	.58	5.17	3.14	3576
October....	7.08	5.86	5.96	13.87	3.27	4.41	8.07	8.01	2.88	12.39	7130
November ..	4.96	6.90	3.92	4.45	4.50	6.03	4.77	5.36	5.01	3.12	4902
December ..	13.00	7.01	9.03	5.17	6.74	3.48	4.19	8.40	4.95	8.24	7021
TOTALS ..	67.13	49.00	45.15	84.57	53.66	47.66	54.02	54.69	53.07	60.12	56907

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1900 Crosthwaite Church 1 mile N.W.

Fruit Trees 8 ft high 30 ft w

1903 Keswick Station 1/4 mile d w

## RAINFALL at Keswick Shire-County

County of Cumberland Observer A Mitchell Dawson Esq

River Basin Derwent 2

Rain Gauge, by Lennie Edmaston  
Snowdon No 3

Diameter ...	5										
Height .....	07										
Altitude ...	296 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEDIAN.
January ...	6.34	3.21	5.28	6.36	4.91						
February ...	9.87	7.45	3.81	5.42	10.45						
March .....	4.88	1.99	7.65	7.89	6.84						
April .....	3.78	4.49	1.17	6.83	2.88						
May .....	3.09	4.98	2.06	2.17	3.14						
June .....	2.02	6.52	6.03	4.72	2.04						
July .....	5.70	1.07	5.89	.93	4.86						
August .....	8.71	3.92	6.51	2.69	4.05						
September ..	.79	3.93	3.00	2.61	3.76						
October ...	3.86	6.91	7.21	4.72	1.52						
November ..	4.55	8.74	6.99	7.28	10.09						
December ...	8.36	13.68	11.18	7.35	12.08						
TOTALS ...	61.95	66.89	66.78	58.97	66.62						
	+	3	2	2	2						

1912 Total was 9 ft high 30 ft W

+ Instructed

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54° 26' SSW	2° 7' SW	Keswick	½ mi	N	Crosthwaite	1 mi	NW