

## RAINFALL AT Seascale Whinlawaite

Lat.

Lon.

County of Cumberland

Rain Gauge, by

Observer R. Hellow Esq. F.R.S.

West Coast Stream - 3.

Diameter .....	5										
Height .....	10										
Altitude .....	52 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	5.02	1.72	3.07	1.45	3.49	1.56	2.86	.87	3.28	5.14	2.846
February .....	.72	.34	1.07	4.41	4.40	.44	1.60	1.58	1.83	1.89	1.828
March .....	2.68	1.00	1.12	1.38	1.45	3.49	4.32	4.17	1.06	2.45	2.512
April .....	1.55	1.25	1.36	.64	1.30	2.66	1.30	2.17	2.81	3.20	1.824
May .....	2.67	1.38	4.96	2.42	3.00	.28	.49	2.14	2.74	3.20	1.928
June .....	5.15	1.08	2.56	1.03	3.20	1.16	3.01	4.20	2.23	2.72	2.684
July .....	2.50	2.04	2.03	2.80	2.49	4.58	5.16	1.28	.47	2.61	2.596
August .....	4.84	7.05	7.29	5.21	3.78	4.65	2.97	4.58	6.35	1.39	4.811
September .....	3.97	4.52	5.20	2.60	.31	1.09	4.77	3.08	2.06	4.09	2.169
October .....	2.02	6.67	3.45	5.32	3.75	5.73	4.09	2.60	3.10	2.06	3.879
November .....	9.91	4.30	2.71	2.46	4.40	3.95	.83	5.71	2.77	3.49	4.053
December .....	.88	5.93	2.43	4.33	4.10	3.14	4.44	4.02	3.36	2.94	3.587
TOTALS .....	41.91	37.28	37.25	34.05	35.67	32.73	35.84	36.40	32.06	35.18	35.837

1890 St Peter Drigg 2 1/2 miles SE

Greenhouse 13 ft 4 in high 18 ft SE

House 45° 80 ft E

RAINFALL AT Seascale WhinlithwaiteLat. .... Lon. .... County of Cumberland ....Snr. .... Rain Gauge, by Pastorelli. .... Observer Dr. Hellon.  
W. coast streams - 3.

Diameter ..	5											
Height ....	10											
Altitude ..	52 ft											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. MEAN.	
January ..	4.73	1.40	2.39	3.10	3.88	1.55	3.78	1.49	3.39	1.82	2.753	
February ..	4.43	1.69	1.53	2.12	2.87	2.14	2.96	1.76	1.85	2.64	2.399	
March ..	1.33	1.94	2.87	4.89	2.83	3.11	1.72	3.56	3.38	2.77	2.740	
April ..	2.49	2.47	1.56	1.30	2.29	3.28	1.42	2.87	2.03	3.79	2.350	
May ..	2.67	1.86	2.93	2.25	2.51	2.21	5.03	4.20	3.07	1.91	2.864	
June ..	2.81	1.74	1.64	2.33	1.18	2.14	2.46	6.11	2.28	2.42	2.511	
July ..	1.77	1.08	2.81	3.78	2.05	1.68	2.02	2.47	4.48	4.85	2.699	
August ..	8.73	3.59	3.00	3.43	3.20	2.73	4.97	3.79	3.35	2.57	3.926	
September ..	2.63	2.73	1.36	5.40	2.19	2.39	1.19	.63	4.65	2.81	2.598	
October ..	5.12	4.61	3.24	8.23	2.11	3.60	4.91	6.42	2.00	7.77	4.801	
November ..	3.71	3.23	2.74	3.77	3.68	3.78	2.90	4.16	3.29	1.38	3.264	
December ..	4.82	4.16	3.58	2.70	2.69	2.07	2.52	6.02	3.47	6.95	3.888	
TOTALS ..	44.24	30.50	29.65	43.30	31.38	30.68	35.78	43.48	37.24	41.68	36.793	

1900 St Peters Drigg Church 2 1/2 miles SE

1901 House 45 yds high 80 ft E

1903 Seascale Station 100 yards SE

1905 St Cuthbert Church 100 yards SE

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RAINFALL at Seascale WhinlwaiteCounty of CumberlandObserver D R HellonRiver Basin West Coast Beacons 3

Snowdon Rain Gauge, by Postgate &amp; Thorpe

Diameter ...	5											
Height .....	1.0											
Altitude ...	52											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.61	1.92	3.16	4.09	3.17	4.74	3.06	2.52	4.76	4.60		
February ...	5.10	4.47	2.48	2.04	4.51	5.86	3.24	1.49	4.43	.50		
March .....	2.85	.98	4.79	3.44	4.01	1.44	.85	2.09	1.47	3.05		
April .....	2.65	3.21	.72	3.58	.84	4.02	2.58	1.93	1.02	3.34		
May .....	3.10	3.37	2.19	3.73	1.92	1.20	3.35	3.71	1.92	1.70		
June .....	1.66	2.52	5.39	2.52	.88	1.32	2.49	2.01	1.91	2.06		
July .....	4.22	.93	3.59	.87	6.28	5.83	3.12	1.49	5.55	.87		
August.....	5.41	2.98	5.33	2.10	3.23	2.90	1.90	5.80	4.03	2.73		
September ..	.90	3.12	1.07	2.14	1.84	1.35	2.91	4.15	6.81	3.46		
October ...	1.74	3.83	4.41	4.56	1.16	1.84	6.46	6.41	4.09	2.45		
November ...	5.16	4.30	4.16	3.75	4.61	1.51	5.07	4.23	3.15	3.08		
December ...	4.78	9.01	4.41	2.65	6.29	6.49	4.94	3.29	6.61	6.32		
TOTALS ...	41.18	40.64	42.00	35.47	38.74	38.50	39.97	39.12	45.75	41.16		

1912 House 46 ft high 8 off E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54 23' S 23 29' W		Seascale	100 yds	S.E.	St Cuthberts	100 yds	S.E.

## RAINFALL at Scascale Whinwright

County of Cumberland Observer Dr. P. Hellon died x-1-24

River Basin West Coast Streams 3

Snowdon Rain Gauge, by Pastorelli & Raphin

Diameter ...	5-									
Height .....	1.0									
Altitude ...	52									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January .....	6.71	5.58	3.90	3.61	4.31					
February .....	2.42	2.28	4.59	5.98	7.8					
March .....	5.67	5.04	1.59	1.09	1.60					
April.....	4.48	1.50	2.33	3.60	2.10					
May .....	3.70	2.26	3.43	2.27	5.19					
June .....	2.69	3.37	2.63	1.94	2.64					
July .....	4.67	3.66	4.91	4.62	6.51					
August .....	3.51	6.16	4.49	6.95	3.35					
September...	4.07	2.07	2.25	5.74	6.42					
October.....	1.64	2.54	2.47	8.16	4.03					
November...	2.04	2.59	2.33	4.51	2.51					
December...	3.38	4.43	4.99	5.80	7.24					
TOTALS...	44.98	36.48	40.21	53.27	46.68	#				
	7.1	4.7	4.9	4.1	4.1					

1920 House 45 ft high 80 yr. 12

*Position 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	Parish Church.	Distance from gauge	Direction
1920	54° 23' 52"	3° 29' 7"	Scascale	100 yds	S E	St. Cuthberts	100 yds	S E