



# RAINFALL AT Eskdale

Lat.

Lon.

County of

Cumberland

Rain Gauge, by

Observer

Rev R. H. Snape

West Coast Stream - 43.

Diameter ....	5					12	5		12		
Height .....	1 6	1 0	1 6			1 0					
Altitude ....	150?					150			150?		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	9.22	3.51	6.77	3.50	7.61	3.51	5.54	1.57	6.64	7.03	5.490
February ....	1.85	1.09	3.12	7.70	7.77	1.21	4.57	4.83	5.43	4.91	4.248
March .....	5.46	2.80	1.46	3.42	2.79	8.26	7.74	9.11	2.60	4.73	4.837
April .....	2.21	4.34	2.31	1.04	2.35	4.43	3.04	3.92	6.24	6.57	3.625
May .....	3.84	3.17	7.15	2.84	6.26	.89	.96	3.66	4.39	5.57	2.876
June .....	7.91	2.35	3.97	1.92	5.69	1.73	4.35	6.53	6.10	1.94	4.249
July .....	5.76	3.65	3.52	7.00	4.96	6.90	7.47	4.16	2.08	4.53	5.003
August .....	6.50	14.06	9.30	7.02	7.04	7.84	4.42	9.67	9.90	2.38	7.813
September ....	11.22	8.36	10.08	6.54	.43	2.93	9.00	6.23	5.43	7.37	6.759
October .....	5.10	9.78	6.37	8.38	6.18	7.28	7.90	4.84	6.03	5.10	6.676
November ....	14.37	7.25	5.70	4.70	7.62	7.62	3.53	9.04	7.46	8.23	7.552
December ....	1.02	10.09	5.30	8.19	6.48	6.74	8.61	9.50	7.54	6.53	7.000
TOTALS ...	74.46	70.45	65.08	62.25	65.18	59.34	67.13	73.06	69.84	64.89	67.168

1890 Eskdale Church 1/4 mile E  
 Wall 6 ft high 10 ft E

# RAINFALL AT Ekdale Viaduct Beckfoot

Lat. ....

Lon. ....

County of Cumberland

Gedding

Rain Gauge, by .....

Observer Rev. J. Slater Sykes

Rev. J. W. Fair

W. Coast stream - 3.

Diameter ..	5					5					
Height ....	1 6	0 9	6 6			1. 0					
Altitude ..	150 ?	180 T	150			180					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.40	4.31	6.47	6.40	8.85	4.64	9.16	3.17	6.31	3.57	
February ..	6.90	3.69	3.12	6.17	5.94	5.16	6.80	3.45	4.91	5.33	
March ....	1.00	4.05	6.01	8.19	5.04	5.41	8.38	7.37	6.07	5.81	
April .....	4.88	5.14	2.61	2.89	4.97	7.54	3.03	5.34	3.01	5.26	
May .....	3.97	2.21	4.32	3.58	3.53	3.77	8.63	5.98	4.96	3.74	
June .....	4.75	4.06	1.34	2.86	2.70	3.02	3.67	9.22	4.31	2.51	
July .....	2.65	2.88	7.16	7.45	4.27	4.09	4.43	2.97	6.18	11.11	
August ....	9.88	9.03	4.95	8.51		6.03	6.13	7.71	7.25	5.78	
September ..	4.56	3.67	2.76	8.29		5.23	1.83	1.00	8.58	3.61	
October ....	7.41	9.10	4.59	13.04		7.28	7.84	12.08	3.47	10.37	
November ..	5.59	7.54	6.02	6.46	6.09	7.23	5.86	7.59	6.63	3.67	
December ..	9.55	8.10	6.86	6.35	5.84	3.96	6.85	9.62	5.46	11.06	
TOTALS ..	68.54	63.78	56.21	80.19		63.36	66.61	75.50	67.14	71.82	

inf. m. m. s.

p. 2

1900 St. Catherine's Church  $\frac{1}{2}$  mile E

Wire netting 0' 9" high in circle of 20 inches

Bushes 2' ft high 3 ft

Flowers 12 . . . 10 . W

Other gauge overflowed

1903 January 1<sup>st</sup> gauge moved 100 yards E

Called Beckfoot 1905 -

1906 Beckfoot by Slater 100 yards S E

Low banks 3 ft high 12 ft S E

1908 Dring Station 7 miles N W



RAINFALL at BeckportCounty of Cumberland

Observer

Charles S. J. W. FairMiss C. Marshall

1915

River Basin West Coast Stream 3Rev. G. Banks (11)

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

Diameter ...	5										
Height .....	1.0										
Altitude ...	1807										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.77	3.87	8.03	6.37	4.35	6.88	5.72	3.49	6.33	7.63	
February ...	10.73	8.04	3.51	3.14	7.33	13.02	4.38	1.98	7.53	1.05	
March .....	4.55	2.20	10.73	6.24	7.61	3.82	.65	4.14	2.05	6.28	
April .....	4.49	5.23	1.83	6.82	2.21	4.56	3.99	1.68	1.50	6.05	
May .....	3.59	4.75	2.56	4.46	3.41	1.05	4.23	3.18	1.80	2.40	
June .....	2.45	5.52	8.31	4.30	1.96	1.10	5.69	3.24	4.14	3.04	
July .....	6.47	1.23	4.81	1.72	6.57	6.01	5.24	1.88	5.00	1.65	
August .....	10.74	5.08	7.28	3.26	4.65	4.15	2.31	8.21	6.38	4.34	
September ..	1.67	3.90	(3.79)	3.21	2.08	1.80	3.47	7.14	9.54	5.34	
October ...	3.21	6.04	6.91	4.89	2.11	2.59	9.90	8.27	5.32	2.98	
November ..	6.50	8.14	8.36	6.82	7.97	3.12	8.36	10.39	5.16	4.55	
December ...	11.81	15.03	6.43	4.55	10.25	8.61	6.14	4.99	10.85	10.48	
TOTALS ...	72.98	69.03	72.55	55.78	60.50	56.71	60.08	58.59	65.60	55.79	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at BackfootCounty of CumberlandObserver Miss C. MarshallRiver Basin West Coast Streams 3Rev. F.K. Berry

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

1930 M<sup>rs</sup> F.K. Berry

Diameter ...	5										
Height .....	1	0									
Altitude ...	180									169	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS
January ...	8.72	8.57	6.91	7.44	5.81					2.40	10.18
February ...	4.71	.76	5.28	12.18	2.91					2.52	.86
March .....	10.07	7.11	2.36	2.33	2.01					1.47	2.51
April .....	6.20	1.30	2.37	6.11	3.10					2.92	2.87
May .....	7.05	3.75	4.79	4.08	5.36					4.60	2.75
June .....	3.84	.82	4.34	2.94	4.54					3.55	2.88
July .....	10.10	3.22	6.42	5.44						5.89	4.84
August .....	4.41	8.67	5.11	8.45						7.72	12.72
September...	5.13	2.15	4.19	9.22						2.73	3.32
October .....	3.93	3.82	2.78	11.38						9.68	12.69
November...	4.91	4.97	3.76	8.14						13.95	6.95
December...	4.86	5.87	6.62	8.16						12.71	7.97
TOTALS...	73.93	54.01	54.92	85.87	in	NR	NR	NR	NR	71.14	72.24

1929. Outhouse 16' high 20' N  
 Trees 20' - 18-20' NW.

1930. Moved 150 yards NE on July 30<sup>th</sup>.  
 House 30' high 40' NW.  
 Trees 50' " 70' W.S.W.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
 Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Beckfoot (Eskdale Vicarage)County of CumberlandObserver Mrs. F. K. Berry, left during 1935River Basin West Coast Streams: 3.Type of Gauge Anderson M.D. (1934)Annual Average 63.6 in. based on 23 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref 5.

Diameter	5.											
Height	1.0.											
Altitude	169.			145								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.89	8.26	6.85	7.49								
February	6.88	.02	8.75	.56								
March	1.59	4.81	5.00	5.30								
April	3.67	5.04	3.70	4.60								
May	2.85	5.61	4.63	6.22								
June	9.23	3.09	3.21	2.72								
July	9.40	7.89	4.96	2.68								
August	4.27	2.68	5.08	8.54								
September	3.19	7.79	1.03	7.35								
October	6.30	11.29	4.48	11.33								
November	11.16	4.12	4.13	3.11								
December	7.76	8.11	1.66	11.71								
TOTALS	75.21	68.71	53.48	71.61	#							

Inspected 1934:— Entirely satisfactory. Minor improvement is that curb round gauge should be cut away slightly

1935. The Berry left the Vicarage, has promised to find name of new Vicar to Ross Marshall when known

Position of Station on reduced Ordnance Survey Map, }  
1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Salegirth Rimenglass Fork Rwy.	350 yds.	N.	Booth	1/2 m	N.E.