

RAINFALL AT

Eskdale Green Fatchener

Lat.

Lon.

County of Cumberland

Rain Gauge, by

Observer M. R. Bennett

W. Coast streams - 3.

mif C Marshall

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height ..					5						
Altitude ..					- 10						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..					6.19	3.44	7.44	2.85	5.33	2.96	
February ..					4.61	3.83	4.39	2.86	4.04	4.13	
March ..					4.62	4.14	2.88	6.32	4.74	4.94	
April ..					4.05	6.58	2.81	4.30	2.70	4.62	
May ..					2.95	3.47	7.61	5.73	4.68	3.96	
June ..					1.95	2.89	3.87	8.80	3.91	2.61	
July ..					3.01	3.18	4.35	3.27	5.80	9.46	
August ..					3.91	5.28	5.46	6.76	6.57	6.44	
September ..					3.09	4.46	1.90	.72	7.29	3.18	
October ..					3.74	6.15	6.18	10.82	2.86	8.62	
November ..					5.51	6.33	4.74	6.84	5.30	3.31	
December ..					4.97	3.29	5.53	8.04	4.76	9.40	
TOTALS ..					48.60	53.04	56.66	67.31	57.98	63.63	

St Bees Church 200 yards S.W.

Eskdale Green Station 450 S

Trees & shrubs 5 to 20 ft high 36 to 69 ft N.E. W.S.

Rejected from survey 9' low.

RAINFALL at Eskdale Green Gatehouse

County of Cumberland Observer Mrs C Marshall
 River Basin (West Coast streams) 3 (Im & W Rainbow)
 Survey Rain Gauge, by Mrs J. H. Rea

Diameter ...	5										
Height	0 10										
Altitude ...	215	T 150					130			215	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	5.24	2.65	6.77	5.12	6.01	6.11	4.60	3.33	6.08	6.04	
February	5.10	7.01	2.63	2.38	6.88	11.12	4.79	1.71	6.51	.79	
March	3.39	1.75	8.40	4.98	5.88	3.24	.98	3.20	1.91	5.82	
April	3.30	5.18	1.48	5.98	1.67	4.61	4.03	2.56	1.35	5.25	
May	3.35	4.06	2.66	4.34	3.31	1.35	4.28	3.25	2.07	2.46	
June	2.26	4.16	6.75	4.89	2.41	3.15	3.80	3.09	3.72	3.09	
July	5.60	1.22	6.40	1.41	6.56	9.00	4.88	1.54	5.25	1.49	
August	8.81	5.90	8.06	3.15	3.84	4.16	2.36	8.49	6.25	4.87	
September	1.33	4.67	2.95	2.68	3.16	1.99	4.44	7.78	10.66	5.33	
October	2.56	5.22	6.28	4.79	2.07	1.93	9.91	9.03	5.54	3.02	
November	5.71	6.46	7.69	5.71	6.81	2.58	8.39	8.64	3.74	3.77	
December	9.28	12.64	5.72	4.60	7.72	9.51	5.32	5.05	9.11	9.56	
TOTALS ...	58.93	60.92	64.89	50.03	56.32	58.73	57.81	57.67	62.19	52.25	

1915 Mausum 50 ft.
Tree 15-100 ft. High N
 3-100 " 4.5+E

1919 Tree 40-70 ft. Westerly SE
Shrub 10 ft. W.

Rejected from Survey 2nd low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Drigg	5 mi	S.W.	Boot	1 1/2 mi	S.E.

RAINFALL at Eskdale Green Gatehouse

County of Cumberland Observer Mr. J. R. Rainbow

River Basin West Coast Streams 3. 1920 M.Y. E. HAYES.

(Snowdon) Rain Gauge, by _____

Diameter ...	5"										
Height	1	0									
Altitude ...	215	200				300					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	7.35	8.63	5.32	8.49	5.26	3.28	6.91	7.22	10.16	2.82	8.14
February ...	4.03	.61	5.75	10.09	2.08	7.81	.	4.82	5.43	2.08	.460
March	8.33	7.49	2.58	1.76	1.71	2.45	2.39	5.64	5.89	1.81	2.78
April.....	6.49	1.70	2.10	6.17	2.82	6.02	.	3.36	2.70	2.68	2.62
May	6.21	3.72	4.77	3.23	5.33	6.41	.	3.46	1.12	3.63	3.02
June	3.55	.91	4.29	2.93	4.59	2.00	.	4.06	5.58	3.34	2.81
July	7.85	3.81	6.50	5.88	6.70	2.82	.	8.18	9.01	6.43	3.66
August	3.80	8.15	4.91	9.96	5.12	4.92	.	5.06	8.30	7.25	11.90
September...	5.67	2.25	3.68	8.22	7.74	5.01	.	9.69	5.33	2.68	3.22
October.....	3.93	3.53	3.24	10.58	4.16	6.99	.	5.18	9.05	8.61	10.80
November...	6.38	3.61	3.90	8.51	6.34	3.72	8.87	7.83	10.21	11.82	6.38
December...	4.37	8.55	5.64	7.46	9.31	4.05	.	1.65	4.74	11.74	5.30
TOTALS...	68.16	52.46	52.68	80.28	61.16	56.49	58.58	66.15	77.52	66.19	61.01
	7.	3.	3.	7.	7.	7.	7.	7.	7.	7.	7.

1920 House soft high So 72° N
Shrubs low So " W1925 TREES 50'-60' 50yds S
SHRUBS low 40yds W
MANSION 50yds N
TREES 50'-60' 100yds EPosition 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	Parish Church.	Distance from gauge	Direction
1920			Pawnglass	4½ mi	S.W.	Boot	1½ mi	S.E.

RAINFALL at Eskdale Green (Galehouse)

County of Cumberland. Observer Mr. E. Hayes,

River Basin West Coast Streams-3.

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.

918137/29.

Diameter	5.											
Height	1.0.											
Altitude	250.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.05	6.35	4.55	6.38	4.37	7.72	7.68	5.95	7.43	2.52	6.003	
February	5.92	1.8	6.31	6.2	6.88	3.41	4.39	2.43	6.88	1.41	4.168	
March	1.67	4.34	3.78	4.29	1.15	4.50	3.10	2.64	4.32	7.57	3.736	
April	3.35	4.32	2.78	4.18	4.02	1.08	3.69	.88	4.41	2.32	3.103	
May	2.94	5.16	3.59	6.26	.89	1.23	2.35	6.35	.82	1.79	3.138	
June	9.26	2.72	2.75	2.89	4.97	6.02	4.20	6.13	3.60	.92	4.346	
July	7.34	7.50	4.75	2.58	3.51	6.25	2.04	9.41	8.14	4.77	5.629	
August	3.95	3.16	5.71	7.60	4.19	4.39	3.22	4.58	3.05	2.90	4.275	
September	3.15	7.41	1.44	6.75	8.78	4.79	4.94	4.74	2.94	7.32	5.223	
October	6.10	10.60	4.17	8.85	8.82	5.21	4.02	11.59	2.42	6.70	6.848	
November	8.64	4.22	3.19	2.44	6.27	8.39	1.35	9.29	7.85	5.17	5.679	
December	7.07	7.03	1.08	9.48	4.48	7.79	4.17	7.97	2.62	7.77	5.946	
TOTALS	66.47	62.94	44.07	62.32	58.33	61.06	48.15	71.96	54.48	51.16	58.094	71.0
	2	2	2	2	2	2	2	2	2	2	2	

1931. Various trees 15-20' high 20 yards S.W.

Inspected 1934—Replacement by new standard gauge & measure in new site near town recommended. Present site liable to result in deficient catch.

1935. New gauge not purchased. Old gauge removed to new site selected by Dr. Glenside III/35. H.P. low. Gauge moved 70 yards S. into 25' high 30 yards W.

1936. info. low.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Ravenglass	72m	W.	Eskdale.	2.2m.	E.

RAINFALL at Eshdale Green (Gathlano) ✓

Station No. 365 ✓

County of Cumberland Observer Mr. E. Hayes
 River Basin West Coast Streams -3
 Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. 918137/29

Diameter	5"										
Height	1' 0"										
Altitude	250										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.51										
February	4.51										
March	3.33										
April	3.69										
May	3.89										
June	1.57										
July	4.00										
August	6.60										
September	2.94										
October	5.42										
November	2.59										
December	(3.26)										
TOTALS	43.31										

1941. Trees 25-30' high. 30yds W. Sec. sold.

1942. Str. for duration.

No further records. Aroma Knob Rd 10/53

Position of Station on reduced Ordnance Survey Map, No. of Map Reference No.
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941.			Ravenglass	6m.	W.	Boot	3m.	E.