

RAINFALL AT *Eskdale Green Station*

Lat.

Lon.

County of *Cumberland*

Rain Gauge, by

Observer *M. R. Burnett*

W. Coast stream - 3.

Miss C Marshall


Diameter ..					5						
Height					10						
Altitude ..					2157						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
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 Begans Church 200 yards S.W.

Eskdale Green Station 450 " S

Tree & shrubs 5 to 20 ft high 3 to 69 ft N.E. W & S.

Rejected from survey. 9' low.

RAINFALL at Eskdale Green GatehouseCounty of CumberlandObserver Mr C MarshallRiver Basin West Coast Streams 3(for W. Rainbow)

 Standard Rain Gauge, by Mr J. H. Rea

Diameter ...	5										
Height	0 10										
Altitude ...	215	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	6.24	
February ...	8.10	7.01	2.63	2.38	6.88	11.12	4.79	1.71	6.51	.79	
March	3.39	1.75	5.40	4.98	5.88	3.24	.98	3.20	1.91	5.52	
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	5.40	1.41	6.56	9.00	4.88	1.54	5.25	1.47	
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	4.47	7.78	10.66	5.33	
October ...	2.56	5.22	6.38	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	2.77	
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 Mason's 50 ft. 15-16 ft. high 3-4 in. W. S. + E.
 1919 Linn. 40-70 ft. 30-40 ft. SE
 Shrub 10 ft. 20 ft. W.

Rejected from Survey. 2' low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Drigg	6 mi	SW	Boot	1 1/2 mi	SE.

RAINFALL at Eschdale Green GatehouseCounty of CumberlandObserver Mr. J. W. RainbowRiver Basin West Coast Streams 3.1930. Mr. E. HAYES.(Standard) Rain Gauge, by _____

Diameter ...	5										
Height	1	0									
Altitude ...	215	200				300					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	7.35	8.63	5.32	5.49	5.26	2.28	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	.40
March	8.33	7.49	2.58	1.76	1.71	2.45	2.39	5.64	5.89	1.31	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	3.64
August	3.80	8.15	4.91	9.96	5.12	4.92		5.06	8.30	7.25	11.90
September...	5.87	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	8.41	10.80
November...	6.38	3.61	3.90	8.51	6.34	2.72	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...	65.16	52.96	52.68	80.28	61.16	56.49	58.58	66.15	77.52	64.19	61.01
	D	D	D	D		D		D	D	D	D

1920 House 50ft high 80yds N
 Shrubs low 30 " W

1925 TREES 50'-60' 50yds S
 SHRUBS low 40yds W
 MANSION 80yds N
 TREES 50'-60' 100yds E

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

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Parsenglass	1 1/2 mi	SW	Booth	1 1/2 mi	SE

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 918137/29. in. based on years obs. un-weighted. Period of average Ref

Diameter	5.										
Height	1. 0.										
Altitude	250.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	7.08	6.35	4.55	6.38	4.37	7.72	7.68	5.95	7.43	252	6003
February	5.92	13	6.31	62	6.88	3.71	7.39	2.43	6.88	141	4168
March	1.67	4.34	3.78	4.29	1.15	4.50	3.10	2.64	4.32	7.57	3736
April	3.35	4.32	2.78	4.18	4.02	1.08	3.69	.88	4.41	2.32	3103
May	2.94	5.16	3.59	6.26	.89	1.23	2.35	6.35	.82	1.79	3138
June	9.26	272	2.75	2.89	4.97	6.02	4.20	6.13	3.60	.92	4346
July	7.34	7.50	4.75	2.58	3.51	6.25	2.04	9.41	8.14	4.77	5629
August	3.95	3.16	5.71	7.60	4.19	4.39	3.22	4.58	3.05	2.90	4275
September	3.15	7.41	1.41	6.75	8.78	4.79	4.94	4.74	2.94	7.32	5223
October	6.10	1060	4.17	8.85	8.82	5.21	4.02	11.59	2.42	6.70	6848
November	8.64	422	3.19	2.44	6.27	8.39	1.35	9.29	7.85	5.17	5679
December	7.07	7.03	1.08	9.48	4.48	7.79	4.17	7.97	2.62	7.77	5946
TOTALS	66.47	62.94	44.07	62.32	58.33	61.06	48.15	71.96	54.48	51.16	5809

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

Inspected 1934. - Replacement by new standard gauge at 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. n.p. low. Gauge moved 70 yards S.

1936. n.p. low.

Trees 25' high 30 yards W.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Ravenglass	7 1/2 m	W.	Eskdale.	2 1/2 m.	E.

Station No. 3651 ✓

RAINFALL at Eshdala Green (Gatehouse)

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County of Cumbria Observer Mr. E. HayesRiver Basin West Coast Streams - 3Type 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. - cold.

1942 3in. T for distation

No further records. Arrows killed 11/10/53

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.
1941.			Ravenclaw	6m.	W.	Boat	3m.	E.