

RAINFALL at

Ralphland Thornships Gill

County of Westmorland

Observer G.H. Gill &amp; Sons.

River Basin Eden I.

Snowdon Rain Gauge, by

Av. 61.82 1916-50

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height .....											5.2
Altitude ...											1.0
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...											5.86
February ...											1.42
March .....											4.35
April .....											2.46
May .....											2.81
June .....											2.31
July .....											1.11
August .....											3.70
September...											2.94
October ...											10.02 2.52
November...											4.68 4.26
December...											6.71 9.28
TOTALS ...											42.42
											68.6

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

## RAINFALL at Shap Township Gill

County of Westmorland

Observer Mess<sup>r</sup> G. H. Hill, Son G.E.

River Basin Eden /

L. Holme Lewis CE (1921)

Snowdon Rain Gauge, by

Manchester Corp. w.w.

An. AJ. 1916-50 61-82

Diameter .....	5										
Height .....	10										
Altitude ...	865										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January .....	7.07	8.32	3.97	4.12	6.05	7.54	9.45	6.38	15.48	1.57	10.96
February .....	4.75	15.42	2.6	6.71	6.0	6.19	6.31	3.65	5.88	.88	.43
March .....	7.42	7.21	3.60	2.55	1.48	1.63	2.57	5.70	7.58	.80	4.26
April .....	6.09	.88	3.46	3.63	2.85	5.74	3.45	3.13	1.91	1.92	2.07
May .....	6.06	3.35	1.66	3.10	6.59	6.35	2.15	3.00	1.26	4.89	1.96
June .....	1.62	.17	1.85	1.03	2.34	.07	5.31	3.59	8.55	1.79	2.74
July .....	7.21	3.46	6.11	3.09	5.07	1.38	4.05	4.05	3.95	6.36	6.00
August .....	3.15	6.44	4.30	8.75	3.39	4.83	4.55	8.64	8.85	5.63	8.40
September...	2.65	1.92	3.46	5.89	5.11	5.23	4.68	6.90	3.13	2.04	4.27
October.....	2.09	1.81	2.25	10.41	5.65	6.84	4.65	7.20	11.65	7.61	11.00
November...	4.82	2.37	2.40	5.86	4.15	2.18	10.41	4.44	12.56	12.50	7.48
December...	6.37	9.80	8.42	4.90	12.87	6.01	.82	1.61	5.31	12.23	7.03
TOTALS...	59.30	45.88	45.83	60.04	39.15	53.99	58.40	58.33	86.11	87.72	65.60.

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

*Reference No.* \_\_\_\_\_

## RAINFALL at Shap (Thornship Gill) (Ratland)

County of Westmorland, Observer Manchester Corp. W.W.,  
 River Basin Eden - 1.

Type of Gauge

Annual Average ~~51~~ in. based on ~~12~~ years obs. un-weighted. Period of average 1881-1915 Ref. Encl.  
 Amended 1/1/41 57.3 14 [61.82 An. Av. 1916-50] 660604/26. 878-a-c

Diameter	S.											
Height		1.0.										
Altitude		865.				844						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.01	2.40	8.72	12.07	2.27	9.52	4.98	10.39	10.61	1.96	77.73	
February	4.05	.09	5.38	3.35	9.80	3.21	4.31	3.05	8.14	2.02	13.43	
March	1.00	4.66	4.74	4.50	1.95	2.71	2.07	4.34	5.01	6.60	38.58	
April	2.95	5.54	1.78	5.01	5.02	1.29	3.60	.41	1.43	2.38	29.41	
May	3.73	4.67	3.29	4.63	.62	1.44	3.03	4.91	1.06	1.99	29.37	
June	5.99	3.26	2.26	2.35	5.69	3.89	1.96	6.84	4.84	1.07	38.18	
July	5.09	6.82	4.48	2.20	1.84	6.63	2.39	8.57	8.54	4.68	51.34	
August	4.50	1.46	2.38	4.88	3.21	2.42	2.50	3.21	3.43	1.37	29.66	
September	2.60	5.17	2.12	7.42	11.01	7.47	4.41	2.91	2.30	4.71	50.12	
October	3.82	10.07	6.41	10.42	9.87	5.46	3.41	15.43	2.44	8.68	76.31	
November	12.98	5.08	2.44	1.07	7.07	6.42	1.49	11.18	11.04	8.86	67.66	
December	4.27	11.38	.93	11.94	3.47	11.32	4.23	6.49	3.62	5.99	63.64	
TOTALS	54.99	70.60	44.93	66.84	61.82	62.48	44.38	77.73	63.25	50.31	597.63	

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. T.F.M. 3671

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## RAINFALL at Shap (Thornthwaite Gill)

County of Westmorland

Observer Manchester Corp. W.W.

River Basin Eden - 1

Type of Gauge.

Annual Average 57.3 in. based on 14 years obs. un-weighted. Period of average 1881 - 1915 Ref.

" 61.82 , 1916-1950

File No. 660604726 196738/2

Diameter	5"			601	049						
Height	1' 0"					1					
Altitude	844					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.86	6.26	11.95	8.01	4.94	8.61	9.23	12.43	3.32	3.88	69.99
February	7.27	2.89	4.52	2.33	7.03	4.46	2.23	6.83	5.58	9.69	51.33
March	3.87	3.79	2.12	6.63	4.62	4.06	7.67	6.61	1.36	4.60	39.33
April	1.89	5.37	4.25	3.23	3.44	1.54	10.91	3.01	5.91	3.48	43.03
May	2.84	6.25	5.52	2.02	5.18	2.20	3.33	3.01	3.96	1.80	36.16
June	1.12	7.6	3.83	3.95	5.30	5.20	4.33	7.43	.88	2.20	34.10
July	1.90	2.90	3.89	4.05	3.15	4.95	3.58	3.81	2.93	5.41	36.57
August	6.76	6.52	8.59	4.20	2.44	6.73	7.09	5.60	2.37	9.18	52.48
September	1.21	6.70	6.40	7.13	5.96	11.02	6.84	6.75	1.55	(9.86)	62.42
October	6.62	5.00	7.65	7.17	9.04	1.22	1.10	4.17	7.80	(4.61)	51.38
November	4.91	1.86	4.28	12.55	4.3	13.01	9.56	4.74	9.61	6.43	66.38
December	3.96	9.10	4.18	7.27	4.56	7.54	2.53	8.82	11.25	2.64	61.85
TOTALS	42.71	57.40	67.18	62.54	56.09	70.54	60.40	71.71	56.52	62.93	608.02

1950 Sept - Oct apportioned.

00144

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

