

## RAINFALL at

Measand Keavgill

County of WestmorlandObserver G. H. Hill & SonsRiver Basin Eden. 1.Snowdon Rain Gauge, by

Diameter ...												
Height .....									8"			
Altitude ...									1.0			
									1277			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...										4.88		
February ...										1.46		
March .....										4.11		
April .....										2.45		
May .....										1.52		
June .....										3.17		
July .....										.68		
August .....										4.68		
September..										4.42		
October ...									# 13.46	2.77		
November ..									(6.62)	3.36		
December...									8.90	10.15		
TOTALS ...										43.95		

Seen in distance 14.111.29 apparently on rising land to West of stream.

Rejected from survey 30° too low

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

RAINFALL at Mosland Beck HeadgillCounty of NorfolkObserver Messrs G. H. Hill & Sons C.E.River Basin EdenL. Holmes Lewis CE (1921)Shroton Rain Gauge, byManchester Corp. W.W.

Diameter ...	5"										
Height .....	10										
Altitude ...	1577										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	8.23	9.87	6.69	6.12	6.45	5.64	7.74	5.54	10.85	1.10	9.56
February ...	6.14	3.34	8.25	9.04	1.20	6.72	5.62	4.12	11.07	1.55	.55
March .....	10.06	8.38	4.64	3.41	1.46	2.15	1.67	5.45	8.30	.73	4.54
April .....	6.26	1.27	5.15	4.85	3.23	5.66	3.76	2.82	2.12	1.97	2.77
May .....	9.15	3.78	2.58	4.55	3.07	5.47	3.06	3.02	1.59	4.32	2.63
June .....	2.53	.31	3.29	1.46	2.88	.18	7.43	4.30	7.42	1.85	2.68
July .....	8.36	2.39	6.24	2.35	6.25	2.04	4.66	6.20	4.15	7.12	5.42
August .....	4.62	5.46	5.49	11.26	4.62	5.74	5.00	9.39	8.85	6.20	11.18
September...	2.73	2.95	5.40	6.97	10.01	5.95	5.11	7.60	2.67	2.37	4.89
October .....	4.36	2.53	2.55	15.38	6.26	7.62	4.24	6.83	12.86	7.62	11.00
November...	5.94	2.77	3.50	6.08	5.07	2.45	10.67	4.51	11.62	11.53	7.03
December...	7.26	11.07	12.12	8.24	11.99	5.53	.95	2.55	3.06	10.28	6.38
TOTALS...	75.64	51.12	66.20	79.71	67.49	55.14	59.91	62.33	77.56	56.64	68.63

Revised from Survey : 30" too lowPosition of Station on reduced Ordnance Survey  
Map, 2 miles 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

RAINFALL at Measand Beck (Keasgill)County of WestmorlandObserver Manchester Corp'n. W.W.River Basin Eden - 1

Type of Gauge .....

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

66000#26.

Diameter .....	5.										
Height .....	1.0.										
Altitude .....	1862.				1800						
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	3.00	11.47	17.00	15.06	3.63	12.41	12.58	13.90	14.18	2.76	106.59
February .....	2.93	27	7.32	62	13.60	4.25	9.58	4.66	11.03	2.85	57.11
March .....	5.6	6.30	7.95	6.25	2.97	6.70	4.83	5.33	8.15	9.50	58.54
April .....	3.00	8.68	3.91	6.25	6.84	2.46	6.36	6.6	3.39	3.02	44.51
May .....	4.78	6.30	4.09	7.05	6.5	2.15	3.60	6.95	1.40	2.43	39.40
June .....	7.23	5.25	3.30	4.08	8.27	5.50	2.75	10.70	4.22	1.37	55.67
July .....	5.28	9.53	7.12	2.33	3.15	9.83	4.00	11.60	11.26	8.65	72.75
August .....	5.90	2.05	5.11	8.29	4.05	3.87	4.00	4.35	4.27	2.78	44.61
September .....	3.00	8.45	3.25	13.35	14.17	10.30	6.73	4.37	3.16	7.68	74.45
October .....	3.49	14.35	6.92	13.45	12.75	7.67	5.60	21.00	5.10	12.36	102.69
November .....	14.81	6.72	3.15	2.15	8.37	9.56	1.95	15.60	14.40	11.36	88.07
December .....	4.27	15.80	7.9	19.80	4.92	12.69	4.85	9.46	4.90	6.56	84.02
TOTALS .....	58.85	95.17	69.91	98.68	83.37	87.37	66.83	100.38	88.45	71.32	828.53

S moved to new site selected by Inspector. 20/1/32. Enc 87C.

Record previous to Jan 1932 rejected from Survey as "far too small"

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



Station No. 3677 T.F. 39RAINFALL at Measand Beck (Keasgill) **51**County of WestmorlandObserver Manchester Corpn. W.W.River Basin Eden-1

Type of Gauge

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

Ref.

87.31 .. 24 .. within 1930-57  
92.51 5 " 1951-57

File No.

196708/32  
62034/30

Diameter ...	5"				60	280					
Height ...	1' 0"					1					
Altitude ...	1800'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.98	8.00	3.93	7.30	8.25	5.80	17.00	10.55	8.50	12.70	90.01
February ...	(9.80)	1.80	2.88	(7.50)	3.45	1.50	10.08	9.55	2.62	12.35	61.53
March ...	(5.00)	5.25	1.40	(6.82)	3.50	3.40	8.28	2.55	8.30	2.65	47.15
April ...	(7.45)	6.27	6.35	1.28	2.60	1.80	1.50	3.75	9.25	8.65	48.90
May ...	2.95	4.50	5.00	7.20	8.80	4.70	4.65	7.40	2.35	3.78	51.33
June ...	3.10	5.25	5.00	6.43	4.55	5.45	1.75	7.00	8.15	6.80	53.48
July ...	4.75	3.95	11.30	5.53	3.25	7.60	6.40	6.72	6.45	8.16	64.11
August ...	9.10	8.96	8.60	9.37	3.10	13.85	10.00	5.35	1.77	5.24	75.34
September ...	18.00	8.30	11.35	15.50	4.75	7.45	9.45	11.30	1.50	5.42	93.02
October ...	1.35	13.40	6.30	18.80	6.25	6.28	11.05	8.72	10.22	7.20	89.57
November ...	18.00	5.30	15.40	19.50	5.90	3.50	3.85	1.46	14.90	20.00	108.00
December ...	18.00	6.30	6.45	11.90	13.15	13.10	11.00	8.25	18.15	12.65	119.05
TOTALS ...	105.48	77.28	84.16	117.13	61.55	74.43	95.01	82.69	92.16	105.60	901.49
	M	M	M	M	M	M	M	M	M	M	

See New app. ...  
1956 March parked. 11033.

30004

Inspected July 1956 Mr. Deakins. Gauge sound, Broken pipe nearby. Site satisfactory.  
I consider this site to be the best at Haweswater ppg 2. (3 photographs)

34004

Position of Station on Ordnance One-Inch map :

No. of Map 83National Grid Reference 35/461151

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	Comp 1918	✓	✓	✓ 7p 47	