

RAINFALL at

Llanureylyn (Hill Top Clee)

County of Cumbria

Observer Manchester Corp. W.W.

River Basin 2. Derwent

Type of Gauge MP

Annual Average 104.7 in. based on 23 years obs. yr-weighted. Period of average 1916-1950

Ref.

Cint 1952

660604/26

Diameter	5'											
Height	1' 0"											
Altitude	1050'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	
January			12.20	18.91	5.15	12.76	15.60	15.79	16.27	11.86		
February			10.31	1.03	19.64	4.27	10.80	6.28	15.51	3.86		
March			8.15	7.55	2.89	6.57	4.80	7.46	7.55	11.79		
April			3.61	6.32	7.70	1.64	5.86	1.23	4.73	5.01		
May			4.62	7.31	.95	1.96	3.28	3.51	1.68	2.10		
June			4.32	3.99	11.03	7.18	5.43	14.37	7.12	1.36		
July			11.07	8.64	3.20	4.94	10.09	5.39	13.57	12.51	8.17	
August			1.42	6.85	10.62	5.12	5.76	5.60	6.19	3.39	4.02	
September			11.57	1.81	15.17	17.15	12.73	9.47	7.48	2.11	7.88	
October			7.11	9.17	17.65	20.03	12.49	5.48	24.05	3.96	10.39	
November			9.16	4.09	3.14	9.82	11.18	2.73	17.33	18.27	11.62	
December			19.51	1.94	19.01	8.39	18.02	6.79	7.52	6.45	12.10	
TOTALS			in.	75.71	113.90	112.81	104.65	81.23	129.58	99.25	80.16	M

Position of Station on reduced Ordnance Survey Map. } No. of Map. 12.....

Reference No. F.7.....

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

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

Station No. T.F. 3629/5

RAINFALL at Helvellyn (Hill Top Gill)

41

County of Cumbria

Observer Manchester Confin. H.L.W.

River Basin 2 - Derwent

Type of Gauge M.O.

Annual Average 10436 in. based on 23 years obs. un-weighted. Period of average 1916-1950 Ref.

File No. 660694/24

Diameter	5"				592	1624					
Height	1' 0"				.	1					
Altitude	1050'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.21	7.55	14.88	16.60	7.22	18.46	11.57	16.43	10.10	7.80	
February	10.54	3.37	8.40	5.48	12.76	7.96	(2.20)	9.49	10.01	13.04	
March	4.91	8.36	3.91	1.06	6.91	7.28	(0.00)	6.99	4.40	7.33	
April	4.19	5.43	6.27	6.31	4.16	2.58	12.48	4.78	11.49	9.51	
May	6.15	8.24	7.02	3.76	6.14	1.20	5.06	3.80	4.61	3.86	
June	4.4	1.24	6.44	7.93	8.02	10.64	6.88	14.33	2.17	4.38	
July	2.73	6.47	6.56	4.91	6.70	8.18	6.58	6.33	3.01	7.80	
August	13.61	10.05	14.76	8.49	2.92	11.54	10	11.88	5.97	16.01	
September	2.42	10.13	12.47	10.07	10.96	18.17	9.71	12.78	3.45	22.95	
October	9.71	11.75	15.13	9.96	14.39	9.8	3.42	9.30	13.83	9.02	
November	7.78	2.82	7.73	17.47	.96	20.34	18.37	10.6	17.92	10.08	
December	7.42	16.08	6.25	13.61	8.04	13.82	4.70	14.00	19.56	4.70	
TOTALS	74.11	91.49	109.82	105.65	89.18	121.15	91.07	120.27	106.47	115.23	

1992 Totals may be too low.
1947 Feb & March est. from now.

30004

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.

Station No. 3629/5 39

RAINFALL at Helvellyn (Hill Top Gill)

51

County of Cumberland

Observer Manchester Corps W.W.

River Basin Derwent - 2

Type of Gauge M.O.

Annual Average in. based on years obs. un-weighted. Period of average 1916-50
 " " 104.32 " 23 " until 1923-57 " " File No. 196720/27
 Ref E20134/56

Diameter	5"				592	7102					
Height	1' 0"						1				
Altitude	1028'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	10.00	8.55	6.51	8.83	9.83	7.41	16.90	(11.14)	6.41	15.72	
February	10.29	2.58	4.40	7.01	3.84	1.85	(10.45)	(11.56)	2.66	(13.17)	
March	7.82	7.20	1.84	6.95	2.59	4.39	8.26	2.23	7.36	2.34	
April	7.17	5.93	6.36	3.44	4.98	1.90	2.62	3.14	7.00	7.24	
May	3.62	4.60	4.99	7.32	7.91	5.27	4.96	(8.86)	2.04	3.76	
June	2.57	5.03	5.50	10.06	6.08	4.64	3.15	5.67	6.11	7.51	
July	5.66	6.33	14.38	8.41	5.90	8.53	7.91	5.62	9.18	9.86	
August	11.48	12.70	11.10	8.71	4.52	13.72	10.42	7.42	1.69	5.79	
September	15.60	9.73	16.85	19.33	8.51	7.46	10.56	10.78	1.74	6.53	
October	1.80	10.08	5.39	23.64	7.57	9.42	11.81	11.24	14.39	6.04	
November	22.11	6.50	19.26	21.95	4.95	4.49	4.15	2.95	14.56	20.44	
December	21.10	9.92	7.53	16.05	15.02	15.03	(12.30)	(8.88)	21.11	13.64	
TOTALS	119.12	89.05	104.11	141.20	81.70	84.11	103.49	(89.49)	94.25	112.04	
	M	M	M	M	M	M	M	M	M	M	

1958. Feb partest by 1036.

June 1958. G. tested and found sound. 20014 62014

20004

Insp. July 1958 Deeks: Ope W.

No alternative site recommended - for reasons of continuity.

317121

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference 35/318119		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19		1920-30		1931-40 (B)		1941-50 (B)		1951-60	
							Camp 1932	v		