

RAINFALL at [§] Sleddale (High Wether Head)

County of Westmorland

Observer Manchester Corp = W.W.

River Basin Eden - 1

Type of Gauge

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

f 196738/32

Diameter										5"		
Height										1' 0"		
Altitude										1020'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January							11.94	13.51	14.65	2.24			
February							11.56	5.08	13.66	2.30			
March							3.55	6.95	4.31	7.97			
April							6.30	6.8	3.16	3.07			
May							4.08	6.52	1.19	2.68			
June							3.47	12.00	4.18	1.46			
July							4.78	12.52	13.04	6.71			
August							4.04	5.59	3.46	2.51			
September							7.89	4.62	3.29	6.37			
October							5.04	22.20	4.23	11.84			
November							2.64	17.58	15.61	12.17			
December							6.56	8.84	4.44	9.31			
TOTALS						71.74	115.89	91.85	68.63			

1937 Gauge formerly at Bampton (Low Kop) A-

[§] Turf Wall round gaugePosition 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		Parish Church.	Distance from gauge
				Direction	Direction		

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

RAINFALL at ³ Seddale (High Water House).

County of Westmorland.

Observer Manchester Corp. W.W.

River Basin Eden - 1

Type of Gauge.

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

File No. 196738/32

Diameter	5"			601	103		X			
Height	1' 0"				1					
Altitude	1620'				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.19	9.03	14.89	11.77	6.87	11.54	11.29	16.24	3.68	(2.50)
February	9.87	2.82	7.15	3.87	9.39	5.99	(2.50)	7.50	4.38	(10.00)
March	4.69	6.04	3.90	9.99	6.31	5.22	(10.00)	8.61	1.08	(6.80)
April	2.95	6.03	5.00	4.39	4.67	2.07	13.11	5.00	4.75	4.38
May	4.82	7.45	6.92	3.46	6.42	2.42	4.07	4.00	2.16	2.85
June	3.30	.97	7.22	5.49	7.19	7.73	5.43	9.64	1.35	3.83
July	2.52	5.38	4.70	5.76	4.55	7.02	4.85	4.63	2.96	7.12
August	10.50	9.87	13.23	6.16	2.92	8.26	1.19	8.96	2.03	13.06
September	2.01	10.22	8.52	8.90	7.29	15.49	7.84	9.5	1.30	(14.78)
October	8.83	9.18	10.66	9.23	10.82	1.92	2.02	6.81	4.97	(7.58)
November	7.19	2.71	4.96	16.62	5.9	16.52	11.61	7.56	7.45	2.75
December	5.68	11.35	5.38	8.89	6.02	11.72	3.86	16.50	9.80	2.54
TOTALS	61.55	81.05	92.53	85.53	73.04	95.90	76.77	102.50	45.91	(85.89)

³ Tuf well round gauge.

1947 in. p. low. Std. marsh est. now.

30004

7 down

40144

1950 for 1st Mar part est. 1st-6th approximated.

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. 3664/6 39

RAINFALL at Gliddale (High Wether Howe)

County of Westmorland

Observer Manchester Corp. W.W.

River Basin Eden - 1

Type of Gauge Bradford (com. inspection)

Annual Average in. based on years obs. un-weighted. Period of average 1916-50

" 86.92 " " 18 " within 1937-57 "

Ref. File No. 191729/2 E=0184/36

Diameter ...	$\delta^{\prime \prime}$			601	103						
Height ...	1' 0"					1					
Altitude ...	1620'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.72 (9.30)	3.75	(8.10)	(9.06)	5.80	(15.80)	(10.85)	5.76	11.23		
February	(8.80)	2.05	3.40	(6.30)	(3.50)	.85	(8.46)	8.20	2.50	12.04	
March	(5.80)	6.75	1.50	(7.10)	3.30	2.40	6.60	1.83	7.44	2.15	
April	(6.50)	5.78	5.60	1.50	3.00	1.75	1.85	2.56	9.20	8.05	
May	2.10	2.28	4.50	5.50	7.10	4.30	4.60	7.37	1.40	3.22	
June	1.90	5.65	3.80	6.80	4.90	4.50	1.80	5.80	6.43	5.75	
July	5.10	2.98	8.80	5.13	2.60	6.50	6.47	6.15	6.44	7.62	
August	7.80	7.63	6.60	8.07	3.20	11.40	7.15	6.00	1.30	4.93	
September	11.50	(8.00)	12.45	12.80	4.60	6.00	7.09	9.32	1.40	4.90	
October	.97	9.52	5.10	17.50	4.80	6.30	(12.00)	9.11	8.64	6.05	
November	16.60	4.10	12.20	18.00	4.85	2.30	3.08	1.54	11.70	19.10	
December	20.40	7.25	5.00	12.50	10.80	10.20	6.18	6.86	15.76	11.90	
TOTALS ...	97.19	71.29	73.00	(09.30)	61.66	62.30	(8.08)	75.59	77.97	96.94	
	M	M	M	M	M	M	M	M	M	M	

1954 Jan-May app. year obs. due to frost. 70004 60004 60044 40004

1955 Jan. part obs. show. rfo 315. Feb. est 1035. March accept value of 3.00 for this month.

Inspected July 1956 M. - Defects. Gauge sound, turf wall broken down. Site of w/s/w. Best available

1957 Dec. Gauge tested and found to be in good condition. 17/2 100.

§ Turf wall 34004 40104

Position of Station on Ordnance One-Inch map : No. of Map. 83 National Grid Reference 35/575.11

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
						10	

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				C 1937	✓ n/p 47, 49	.