

RAINFALL at

Bampton (low spot) to (Seathole Grin).

County of Westmorland.

Observer Manchester Cooper W.W.

River Basin 1 - Eden.

Type of Gauge.

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....
1932. 196738/32

Diameter	1	2	3	4	5	6	7	8	9	10	Means
Height					1	0					
Altitude						1750					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	(4.00)	13.88	11.35	2.23	10.90	11.51	12.30	12.95	2.36		
February	1.13	5.99	3.33	7.28	2.85	6.72	3.87	8.94	2.44		
March	5.85	6.36	6.09	2.45	3.85	2.83	5.15	6.64	8.93		
April	5.81	3.05	5.08	6.39	1.28	4.84	1.62	2.86	2.56		
May	5.05	3.75	6.04	1.48	1.86	3.15	6.54	1.16	1.73		
June	4.15	2.47	6.50	6.20	4.35	2.44	8.75	6.04	1.15		
July	8.15	6.07	2.33	2.52	6.01	3.40	11.23	14.64	7.85		
August	1.60	3.90	6.02	3.10	2.98	3.80	3.94	3.86	2.33		
September	6.97	2.74	10.10	13.90	6.88	5.84	3.70	2.95	6.77		
October	12.52	6.61	13.35	9.37	4.50	4.94	18.59	3.60	11.75		
November	4.75	2.81	1.33	6.50	8.65	1.44	14.10	13.45	10.12		
December	13.40	1.46	15.05	3.96	14.70	3.90	7.40	4.26	5.73		
TOTALS	(81.38)	58.12	83.57	64.38	68.81	54.84	96.19	84.64	63.72		m

*N.B. New site selected since 1931/32. Previous record from the old site reflected as far as possible.*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

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

Station No. T.F. 24 3680/

41

RAINFALL at Bampton (Sealhole Grange) BCounty of WestmorlandObserver 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	347					
Height	1' 0"						1				
Altitude	1750						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.46	7.50	17.20	10.95	7.00	10.55	(11.00)	6.83	5.04	4.99	
February	7.42	2.36	9.15	2.58	8.00	(5.50)	(2.30)	6.55	8.10	10.81	
March	3.65	6.18	3.50	.85	4.96	5.17	(8.10)	7.45	1.70	6.70	
April	2.27	7.93	6.15	4.27	3.59	2.27	15.48	4.15	9.16	6.32	
May	4.33	9.12	7.45	2.52	(5.45)	(2.00)	4.48	3.25	(4.23)	3.00	
June	.18	1.35	6.15	4.16	(4.75)	7.30	4.47	10.46	1.18	2.63	
July	1.90	4.38	4.20	4.55	3.85	6.12	4.59	4.06	3.52	6.38	
August	7.42	9.75	10.73	5.50	2.60	8.58	12	11.10	3.92	(16.70)	
September	1.96	10.55	9.20	8.00	7.95	13.72	6.68	9.10	1.78	(17.60)	
October	6.25	8.40	11.75	8.43	9.90	1.53	1.78	6.83	11.08	(7.50)	
November	8.09	2.07	5.50	14.60	.58	17.88	10.83	6.08	13.58	7.50	
December	6.29	16.45	5.68	7.38	5.60	8.73	3.38	14.00	13.00	3.15	
TOTALS	51.22	86.03	94.66	73.19	64.23	(89.35)	(73.21)	98.86	16.31	(92.78)	
	M	M	M	M	M	M	M	M	M	M	

1941. Jan & Feb affected for snow

1945 May past col'd. 1946 Feb. col'd. May past col'd.

02009 00344

1947 Jan 1st. snow

03004 22004 40004

1950 Aug. Sept - Oct estimated partly.

§ 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	Direction	Parish Church.	Distance from gauge	Direction

Station No. 3180/1 I.F. 39

RAINFALL at ⁸ Bampton (Sealhole Grange)

County of Westmorland Observer Manchester Corp. W.W.

River Basin Eden - 1

Type of Gauge Bradford (one inspection)

Annual Average in. based on years obs. un-weighted. Period of average 1916-50
" " 80.84 " 24 " within 1932-57 " " Ref. 33

File No. 196728/22 F20/76/36

Diameter	5"			601	347							
Height	1' 0"					1						
Altitude	1755'	1775'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	7.25 (6.70)	2.85	7.10	7.50	5.25	18.28	(11.75)	8.45	12.15			
February	(8.50)	1.78	2.60	(6.60)	(3.20)	1.10	10.25	9.45	2.32	12.20		
March	(5.65)	5.38	1.20	(6.30)	(2.70)	3.10	8.25	2.22	7.90	2.97		
April	(7.00)	5.73	6.05	1.05	2.15	1.52	1.45	2.95	9.05	8.55		
May	2.40	3.76	4.44	6.10	7.50	3.60	4.15	7.45	2.20	3.53		
June	2.70	4.68	3.83	5.40	4.20	4.50	1.65	6.75	4.50	6.55		
July	4.75	3.63	9.00	4.52	2.35	6.60	5.65	5.95	6.20	6.04		
August	8.60	7.93	7.10	7.78	2.60	11.55	8.95	5.25	1.60	(4.00)		
September	14.30	7.60	10.90	15.10	4.30	7.70	8.65	10.55	1.25	5.10		
October	1.24	13.10	4.00	16.85	5.75	5.80	11.00	7.85	8.05	7.00		
November	17.80	4.90	12.80	18.20	6.00	3.10	3.60	1.13	14.35	23.45		
December	(17.00)	6.00	5.80	9.60	12.10	12.65	11.28	8.00	18.15	11.35		
TOTALS	97.19	71.18	70.57	104.60	59.36	66.47	93.14	79.30	84.02	102.89		
	M	M	M	M	M	M	M	M	M	M		

Vertical app. 34014 40004 30004 30014 40004 00204 .

1955 Feb. cut snow 1103B.

March parked snow 1103B.

Inspected July 1952 Mr. Deeks. Gauge sound. Site satisfactory.

1959 June water lens not accept.

1960 Aug. est 1103, gauge tampered with.

Surf wall. * 1952

Position of Station on Ordnance One-Inch map : No. of Map 83 National Grid Reference 35/476166

Date.	Lat. N.	Long.	Railway Station.	Distance 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 1932 - 32.39	V		