

RAINFALL at Bampton (Low Top) & Sealhole Grain.County of WestmorlandObserver Manchester Corp. W.D.River Basin 1- Eden

Type of Gauge

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

Diameter						5					
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		5.35	6.36	6.09	2.45	3.85	2.83	5.15	6.64	8.93	
April		5.31	3.05	5.08	6.39	1.28	4.87	6.62	2.86	2.56	
May		5.05	3.75	6.04	4.48	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	17.64	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	4.97	18.59	3.00	11.75	
November		4.75	2.81	1.33	6.50	8.65	1.44	14.10	13.45	10.12	
December		13.40	4.46	15.05	3.96	14.70	3.90	7.40	4.20	5.73	
TOTALS		(81.38)	58.12	83.57	64.38	68.81	54.87	96.19	84.64	63.72	m

N.B. being on estimated site 15/12. Previous record from the old site rejected 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. TF 41 3680/1RAINFALL at § Bampton (Seahole Grain) B

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County of WestmorlandObserver Manchester Exp. 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	10.35	7.00	10.55	(11.00)	6.83	5.04	4.99	
February	7.42	2.35	7.15	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	2.15	9.16	5.32	
May	4.33	9.12	7.45	2.52	(5.45)	(2.00)	4.48	3.25	(4.25)	3.50	
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	2.06	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	3.43	9.90	1.53	1.78	5.83	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)	(73.2)	98.86	76.31	(92.78)	
	M	M	M	M	M	M	M	M	M	M	

1941: Jan & Feb. affluenced for snow

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

1947 Jan to March est. snow.

1950 Aug, Sept - but estimated partly.

02004

00344

03004 22004 70004

§ Turf wall round gauge

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION

Station No.

3180/1

IF

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RAINFALL at

Bampton (Lealhole Grav.)

County of

Westmorland

Observer

Manchester Corp. W.W.

River Basin

Eden-1

Type of Gauge

Bradford (one-spectia)

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

Ref.

80-84 24 within 1932-57

File No.

1916-50

1917-38

1919-34/35

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	7.60	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	1.63	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	5.76	5.80	11.00	7.85	8.05	7.00		
November ...	17.80	4.90	12.80	18.20	5.00	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	93.44	79.30	84.02	102.89		
	M	M	M	M	M	M	M	M	M	M		

For more app.

34014

40004

30004

30004

40004

00204

1955 Feb. air snow 1105B.

Hanks packed snow 1103B.

Inspected July 1956 Mr. Deeks. Gauge and site satisfactory.

1959 June water lens but accept.

1960 Aug. est 1103, gauge tampered with.

8' high wall.

Position of Station on Ordnance One-Inch map :

No. of Map... 53

National Grid Reference 35/48166

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
			1932	✓	
			-32-39		