

BAMPTON

RAINFALL at L (Stanegarth)County of Westmorland Observer \_\_\_\_\_River Basin Eden - L. \_\_\_\_\_

Rain Gauge, by \_\_\_\_\_

Diameter ...						5"					
Height .....						1'					
Altitude ...						913'					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920- MEAN.
January .....						7.79	10.31	8.34	17.12	1.60	11.48
February .....						8.26	6.30	3.23	5.92	1.03	.68
March .....						2.35	2.92	5.77	8.03	.47	8.64
April .....						6.25	4.38	4.08	1.79	1.75	8.11
May .....						7.28	2.57	2.80	1.46	4.32	3.04
June .....						3.14	4.04	3.89	8.84	1.88	3.41
July .....						1.62	4.53	5.20	3.70	6.17	4.53
August .....						4.96	5.15	8.61	8.50	5.34	11.09
September...						5.06	5.03	7.96	2.96	2.26	4.89
October....						8.36	5.62	9.53	18.54	7.76	11.06
November...						1.66	13.03	4.73	11.99	13.49	7.66
December...						7.74	1.43	1.64	5.52	12.80	7.71
TOTALS...						61.70	65.31	65.78	89.36	58.87	71.20

1929b Late up.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1/3/28	54°33'N	2°46'W	Shap	4 3/4 mi	ESE	Bampton	1 1/2 mi.	Eby N

## RAINFALL at Bampton (Stanegarth)

County of Westmorland

Observer Manchester Corp. W.W.

River Basin Eden - I.

Type of Gauge

Annual Average 5.9 in. based on 4 years obs un-weighted. Period of average 1881-1912 Ref. 3

660604/26.

Diameter	5.											
Height	1.0.											
Altitude	913											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.50	11.15	9.03	10.37	2.93	9.99	8.49	10.34	10.48	2.04	7.982	
February	4.76	.26	5.42	4.42	10.12	3.72	8.23	3.04	8.11	2.10	4.619	
March	9.5	4.10	5.87	4.54	2.13	3.59	2.25	4.30	6.16	6.70	4.059	
April	2.95	6.57	2.23	4.44	5.60	1.25	3.14	.51	1.80	2.64	31.13	
May	3.84	4.07	3.44	5.20	.73	2.09	3.15	4.81	1.06	1.65	30.04	
June	5.45	3.77	2.19	2.86	5.63	3.91	1.59	7.39	4.55	.84	38.16	
July	5.54	6.83	4.16	1.69	1.97	6.67	2.39	8.66	8.20	5.45	51.56	
August	5.34	1.31	2.86	5.39	2.74	1.88	2.88	3.24	3.08	1.76	30.46	
September	2.57	6.44	2.36	10.52	10.14	6.06	4.01	2.83	2.20	6.55	52.68	
October	4.71	9.78	6.06	10.03	10.30	6.53	4.39	14.27	3.84	9.78	79.11	
November	11.20	6.06	2.16	1.28	6.85	4.33	1.47	11.67	10.40	8.87	67.29	
December	4.44	10.62	.54	12.30	3.38	12.19	4.55	6.01	3.40	5.43	62.16	
TOTALS	56.25	69.85	46.32	69.04	62.52	65.21	46.54	77.59	63.31	53.81	610.46	

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. TFM 3682

41

## RAINFALL at Bampton (Stanegarth)

County of Westmorland

Observer Manchester Corp. (Wat.)

River Basin Eden - 1

Type of Gauge.

Annual Average 59.5 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. S

1967/8/32 File No. 6626242

X

Diameter	5"			601	3160						
Height	1' 0"				1						
Altitude	913'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.42	6.70	10.96	(7.50)	6.00	8.64	9.42	14.20	3.41	6.33	73.56
February	8.19	2.23	5.33	2.63	7.50	4.89	(2.20)	6.16	6.47	7.30	52.90
March	3.78	3.77	2.95	1.01	5.34	3.61	(7.50)	6.51	1.53	4.93	40.93
April	1.56	5.30	4.84	3.42	3.10	1.74	10.47	3.77	6.43	4.81	45.46
May	3.56	6.05	6.27	1.97	4.33	1.80	3.48	2.44	3.67	(2.60)	36.27
June	.15	.98	5.38	4.08	4.48	4.05	4.28	8.76	.80	1.70	34.66
July	1.12	3.33	3.00	3.05	3.84	4.51	3.77	3.16	2.86	4.99	33.63
August	8.05	6.60	8.29	3.65	1.98	6.99	.15	7.72	3.27	8.93	55.63
September	1.42	7.04	7.10	7.40	6.55	10.01	5.61	6.62	1.35	(11.50)	64.50
October	6.57	6.13	8.23	7.24	8.17	1.38	1.11	5.05	8.10	(6.73)	59.31
November	5.26	1.80	4.42	10.91	.40	10.18	9.31	6.00	11.18	6.59	65.35
December	4.56	9.56	3.89	6.89	4.76	8.64	3.41	9.84	12.20	3.18	67.63
TOTALS	45.64	59.49	71.36	59.75	56.45	66.44	60.71	79.23	61.57	68.59	629.23

1944 Jan.-parchet. 1947 Feb. March cut for snow.

30004

02144

1950 May part ext. Sept.-Oct. proportioned.

40004

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	Parish Church.	Distance from gauge.

Station No. 3682 1F 39

## RAINFALL at Brampton (Stanegarth)

51

County of Westmorland

Observer Manchester Corps. W.W.

River Basin Eden - 1

Type of Gauge Bradford (one section)

Annual Average 59.5 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S.  
 " " 64.32 " 32 " 1916-57 " 1925-57 " 1916-57  
 File No. 196728/32 E20132/32

Diameter	5"				601	366					
Height	1' 0"						1				
Altitude	913'						51				65
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.12	6.30	2.14	(5.80)	5.60	4.51	11.27	7.49	5.59	9.11	63.93
February	7.76	.73	1.57	(5.97)	2.08	.88	6.42	7.79	.89	9.45	43.54
March	5.85	3.90	.94	5.61	1.64	2.54	(5.07)	1.21	4.43	1.79	32.98
April	6.26	4.81	4.88	.80	1.36	1.40	1.08	1.82	6.21	5.04	33.66
May	2.03	3.16	3.53	5.56	6.04	2.89	2.70	6.01	1.79	3.95	37.66
June	1.60	3.37	2.88	4.29	3.38	3.15	1.22	5.65	5.10	3.20	33.86
July	3.61	1.91	5.76	3.87	2.21	4.98	(3.40)	4.89	4.05	4.63	39.37
August	6.36	4.68	5.52	6.32	2.70	8.90	6.95	4.08	.93	3.83	56.27
September	9.92	6.25	7.34	10.87	3.00	5.43	6.65	7.33	1.06	3.48	61.33
October	.92	9.02	3.22	14.27	4.30	4.54	6.95	6.38	8.39	4.86	62.88
November	11.75	3.53	10.65	15.14	3.54	2.80	2.33	.83	10.30	15.57	76.26
December	11.83	5.50	4.57	8.02	(8.48)	9.83	7.91	5.70	12.55	7.60	81.99
TOTALS	74.01	52.96	53.00	86.52	44.39	51.85	61.95	59.18	61.29	72.51	617.66
	M	M	M	M	M	M	M	M	M	M	

1954 { from SW g. damaged by fire

fall pasted.

1955 Dec. pasted 11038.

Inspected July 1956 Mr. Dohrs. Gauge sound. Site of fence 5' 6" high 6' away. Site otherwise ~~satisfactory~~.

Position of Station on Ordnance One-Inch map : No. of Map 83 National Grid Reference 3576.97777

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			C 1925	✓	✓	-