

BAMPTON

RAINFALL at L. (Stane garth)

County of Westmorland

Observer _____

River Basin Eden - 1.

Rain Gauge, by _____

Diameter ...						5"						
Height						1'						
Altitude ...						913'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. 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	2.11	
May						7.28	2.54	2.80	1.45	4.32	3.04	
June34	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	15.54	7.76	11.06	
November...						1.66	13.03	4.73	11.99	13.49	7.66	
December...						7.44	1.43	1.64	5.52	12.80	7.71	
TOTALS...						61.70	65.31	65.78	89.36	58.87	71.20	

1929/6 late up.

Position of Station on reduced Ordnance Survey
Map, 2 miles 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
1/3/28	54°33'N	2°46'W	Shap	4 $\frac{3}{4}$ mi	ESE	Bampton	1 $\frac{1}{2}$ mi.	E by N

RAINFALL at Bampton (Stanegarth)County WestmorlandObserver Manchester Corpn. W.W.River Basin Eden - 1.

Type of Gauge

Annual Average 59.5 in. based on 4 years obs. un-weighted. Period of average 1881-1917 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	10.84	10.48	2.04	79.82
February	4.76	.25	5.42	4.42	10.12	3.72	8.23	3.04	8.11	2.10	46.79
March	.95	4.10	5.87	4.54	2.13	3.59	2.25	4.30	6.16	6.70	40.59
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	38.18
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	30.48
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	3.87	9.78	79.73
November	11.20	6.06	2.16	1.28	6.85	7.33	1.47	11.67	10.40	8.87	67.29
December	4.44	10.52	.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	610.44

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

Station No. FM 3682RAINFALL at Bampton (Stonesforth)

41

County of Westmorland Observer Manchester Corp. W.D.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.File No. 660604-2

Diameter	5"				601	3/16						
Height	1' 0"					1						
Altitude	913'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.42	6.70	10.95	(7.50)	6.00	8.64	9.42	14.20	3.11	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	6.13	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	39.63	
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	6.52	1.35	(11.50)	64.50	
October	6.57	6.13	8.83	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	4.0	10.18	9.31	5.00	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	61.37	68.59	629.23	

1944 Jan. partial. 1947 Feb. March cut for snow.
 1950 May part est. Sept-Oct approximated.

30004

02144

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 3682 115 39
51RAINFALL at Bampton (Stanegeth)County of Westmorland Observer Manchester Corp. W.W.River Basin Eden - 1Type of Gauge Bradford (injection)Annual Average 59.5 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref. S." " 64.32 " " 32 " " 1916-57 " " 1916-57 File No. 196728/32
120134/30

Diameter ...	5"				601	366					
Height ...	1' 0"					1					
Altitude ...	913'					51					61
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
October92	9.02	3.22	14.27	4.30	4.54	6.95	6.38	8.39	4.86	62.88
November ...	11.75	3.33	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	d	M	M	M	M	M	

60004 00014

10404

1954 { you all g. changed 5/10

1955 Dec. partest 10/30.

Inspected July 1956 in. Deeks. Gauge sand. Site of space 5'6" high 6' away. Site otherwise satisfactory

Position of Station on Ordnance One-Inch map :

No. of Map 83National Grid Reference 35/6.97177

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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 1925	✓	✓	