

## RAINFALL AT Bagthorpe Isolation Hospital

Lat. .... Lon. .... County of North.

Rain Gauge, by N+3 Observer J. Portman Esq. M.D.

Front, L - 5.

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height ....							10				8
Altitude ..							189				
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..							3.91	1.07	1.27	1.15	
February ..							2.23	1.71	1.53	.69	
March ....							1.83	1.36	2.91	3.07	
April.....							.42	2.26	2.18	1.31	
May .....							.98	3.34	2.37	1.22	
June .....							1.64	2.83	1.88	2.67	
July .....							.09	2.48	3.15	3.51	
August .....							.82	2.18	3.50	2.80	
September..							.42	.89	1.62	3.12	
October....							5.04	4.48	1.04	2.27	
November..							2.70	2.33	1.40	.42	
December ..							2.51	2.89	1.42	3.68	
TOTALS ..							22.89	27.82	24.27	25.91	

10<sup>2609</sup>

RAINFALL at Bagthorpe Isolation Hospital

County of Nottinghamshire Observer P. Babbage Esq. M.A.

River Basin Trent. Left Bank Tributaries 5

M.s. Rain Gauge, by \_\_\_\_\_

Diameter ...	8									
Height .....	20									
Altitude ...	1897									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	1.98	.95	3.44	2.70	1.31	2.31	1.03	2.29	1.81	3.22
February ...	1.80	1.48	1.48	.92	1.04	2.75	3.99	.72	1.69	2.75
March .....	.52	1.54	3.25	3.20	2.31	.78	4.04	1.40	.64	4.50
April .....	1.57	.86	.34	2.32	.72	.81	1.10	1.01	1.74	1.51
May .....	2.45	.85	2.57	2.08	2.15	1.68	2.67	2.11	1.89	1.25
June .....	2.47	2.80	3.24	.62	2.02	1.27	1.74	2.16	.25	.63
July .....	2.42	.08	3.80	.71	2.08	7.87	2.29	1.33	2.52	2.83
August .....	2.98	1.99	5.76	1.42	2.67	3.21	2.02	3.91	1.34	2.31
September ..	.86	1.48	.81	1.82	.91	.86	1.48	1.53	4.29	1.57
October ...	2.33	1.98	2.38	4.30	2.11	1.31	2.38	3.60	1.48	1.71
November ...	3.73	2.24	1.80	1.87	3.28	2.72	1.91	.96	1.30	1.71
December ...	4.70	3.81	3.26	.88	6.00	4.76	2.39	.73	3.03	3.83
TOTALS ...	27.81	20.08	32.13	22.84	26.60	29.72	27.04	21.75	21.98	27.22

f in open garden with no trees in vicinity

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52° 7'	52° 07'	1.9. W	Bafton & Rhosllan	1m	W	Blaenarvon	1.4m	W

## RAINFALL at Bagthorpe Isolation Hospital

County of Nottinghamshire) Observer P. Brobbey Esq. M.D.

River Basin Trent - Left Bank Tribes 5 M.O.H.

M.O. Rain Gauge, by

Dr Cyril Banks, Bag. M.O.H. (1929)

Diameter ...	S										
Height .....	2.0										
Altitude .....	189										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.60	1.97	2.96	1.11	2.05	1.91	2.50	1.75	4.83	1.34	3.68
February ...	2.05	1.33	2.38	2.58	1.88	2.53	1.91	1.81	1.80	1.44	1.73
March .....	1.74	1.74	1.34	1.11	1.13	1.83	1.63	2.60	2.01	1.18	2.57
April.....	4.22	1.64	2.57	2.27	1.71	1.52	1.37	2.16	.92	1.59	3.40
May .....	2.27	1.26	1.75	2.96	3.75	3.29	2.92	1.21	1.59	1.61	2.13
June .....	2.26	2.07	1.70	1.54	1.53	1.08	1.92	4.42	2.50	1.23	1.80
July .....	4.31	1.43	4.03	4.07	2.64	1.24	1.44	2.48	1.04	1.54	4.99
August .....	1.85	1.27	6.38	2.61	2.71	1.41	1.92	3.78	2.82	2.54	3.78
September...	1.44	1.17	2.03	2.44	3.35	3.32	1.20	4.21	.48	.50	3.94
October.....	1.18	3.00	.80	1.34	4.54	3.65	1.89	2.58	4.08	3.15	2.38
November...	82	1.01	1.05	1.99	1.97	2.21	3.63	2.70	2.78	5.41	3.38
December...	2.74	2.40	3.60	2.95	2.71	2.52	1.12	2.14	2.36	4.15	2.01
TOTALS...	26.48	19.79	28.59	26.97	28.97	24.71	22.45	31.84	24.24	24.04	34.79

1926. No obstructing objects near to sq.

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

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	52° 57'	1° 9'	Barford & Bulwell	1 mi	W	Old Barford	1½ mi W

## RAINFALL at Basford (Isolation Hospital)

County of Nottinghamshire Observer Dr Cyril Banks

River Basin Trent Left Bank 5

Type of Gauge M.O.

24.7 32

P.B.425

Annual Average 25.7 in. based on 16 years obs. un-weighted. Period of average 1881 - 1915 Ref. 7

713630/26

Diameter	8	Height	20	Altitude	190	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.60	1.24	1.82	1.98	1.28	3.28	3.35	2.58	5.45	2.35	2.49	2.49	2.49	2.49	2.49	2.49	
February	2.75	1.43	2.27	1.67	2.47	1.78	4.08	1.77	1.13	2.87	1.92	1.92	1.92	1.92	1.92	1.92	
March	1.36	1.55	3.10	2.17	1.66	1.40	1.89	1.16	1.76	1.86	1.49	1.49	1.49	1.49	1.49	1.49	
April	3.22	2.55	1.14	1.72	2.50	1.83	2.18	1.09	1.47	2.26	1.96	1.96	1.96	1.96	1.96	1.96	
May	3.33	6.32	2.08	1.90	4.40	1.49	2.74	2.24	1.11	1.43	8.04	8.04	8.04	8.04	8.04	8.04	
June	2.32	1.83	2.03	1.59	2.71	2.85	1.84	1.39	1.97	1.20	1.63	1.63	1.63	1.63	1.63	1.63	
July	3.09	5.19	2.40	1.68	1.52	5.41	2.45	2.85	3.61	3.31	3.05	3.05	3.05	3.05	3.05	3.05	
August	4.18	1.76	1.58	1.91	2.27	1.79	1.21	2.11	2.74	0.29	1.68	1.68	1.68	1.68	1.68	1.68	
September	3.68	1.76	1.28	1.47	4.67	2.30	1.99	1.94	1.80	1.18	2.00	2.00	2.00	2.00	2.00	2.00	
October	1.65	2.65	3.85	1.62	3.14	1.53	3.58	2.55	2.90	4.42	2.68	2.68	2.68	2.68	2.68	2.68	
November	2.59	1.80	1.58	2.55	4.88	2.56	1.50	2.46	3.79	6.07	2.97	2.97	2.97	2.97	2.97	2.97	
December	1.08	1.84	1.33	4.45	2.80	1.66	2.92	3.91	1.84	1.67	2.15	2.15	2.15	2.15	2.15	2.15	
TOTALS	28.91	26.92	22.46	21.71	28.30	26.88	26.23	23.08	24.07	28.91	26.147	26.147	26.147	26.147	26.147	26.147	
	D	D	D	D	D	D	D	D	D	D							

1931. Low trees &amp; shrubs.

1938 Gauge moved 15 yds N, 8/11/38.

1940 Low trees &amp; shrubs 35 yds away NNW.

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
1931.			Bulwell Basford	1m	W.	Old Basford	1m	W.

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

Station No. 260

## RAINFALL at Bagthorpe (Isolation Hospital)

41

County of North

Observer Dr Cyril Banks

River Basin Trent-Left Bank-S

Type of Gauge 6 in. O.

Annual Average 24.7 in. based on 32 years obs. unweighted. Period of average 1881-1915 Ref. P.B. 425

No record kept since 1946. On account of Stewart &amp; Howell's effect up to H.M. Faces.

File No. 713630/26

Diameter	8"										
Height	1'0"										
Altitude	190'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.63										
February	2.06										
March	2.44										
April	1.52										
May	2.22										
June	.49										
July	3.54										
August	4.22										
September	.48										
October	2.51										
November	3.13										
December	.67										
TOTALS	27.23	X									

1941 Nurses Home 50' high 70' S.W. Low trees &amp; shrubs 10' &amp; 2' higher. 90' N.

1942 Terminated for Duration.

1910-19	1920-30	1931-40	1941-50
✓	✓	✓	41 T 41
—	✓ but -20-22	✓	✓

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.
1941			Bagford & Bulwell	1 m.	N.W.	Bagford & Bulwell	1 m. W.