

RAINFALL AT Nottingham Basford w.w.

Lat. $52^{\circ} 58' 48''$ NLon. $1^{\circ} 9' 25''$ W

County of

Notto

Rain Gauge, by

Observer

A Brown Esq C.E.

Trent, L. Bank - 5.

D.M.F. Gaskin Esq C.E.

Diameter												
Height	10	.10										
Altitude				170	169	7						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	1.74	.98	1.52	1.39	3.48	.93	1.73	.79	2.78			
February19	1.17	2.50	2.11	.37	.61	2.81	.79	1.53			
March	1.28	.68	.25	.82	1.44	3.14	1.84	1.40	.69			
April.....	1.15	.59	.42	1.60	1.73	.84	1.72	2.00	2.08			
May	2.14	2.78	2.36	1.67	.76	.43	1.29	2.08	3.06			
June	1.66	1.70	1.03	1.93	1.01	2.42	2.48	1.43	1.19			
July	2.42	1.77	2.87	2.45	3.36	2.76	.44	1.35	1.96			
August	4.11	2.98	2.07	2.28	2.15	1.24	2.98	2.85	.52			
September....	.79	2.63	1.37	.49	.67	3.31	2.00	.49	2.80			
October.....	4.73	3.80	1.60	2.04	2.29	2.55	.90	2.99	3.24			
November....	2.34	.96	1.29	1.82	3.04	1.33	1.22	1.93	1.16			
December....	2.82	.58	2.36	2.28	2.28	3.60	3.26	1.67	1.72			
TOTALS	25.37	20.71	19.64	20.88	22.58	23.16	22.67	19.77	22.53			

RAINFALL AT Nottingham Barford waterworks

Lat.

Lon.

County of Nott.

Snowdon.

Rain Gauge, by Casella.

Observer S. Moore Esq.

Trent. No. 5.

F.W. Darries Esq.

Diameter ..	8									
Height	0.10					1.0				
Altitude ..	169 ft									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	3.62	1.31	1.77	1.74	2.65	.74	2.90	1.04	1.07	.97 1781
February ..	3.62	1.21	1.60	1.00	2.64	.69	2.39	1.49	1.52	.75 1681
March ..	.64	1.63	1.39	3.09	1.69	2.27	1.50	1.07	2.84	3.00 1915
April ..	.84	1.26	1.90	1.21	1.13	1.43	.37	2.37	2.11	1.19 1381
May ..	1.38	.90	1.77	3.73	1.80	.44	1.75	3.16	2.30	1.13 1836
June ..	3.45	1.03	1.67	1.73	.29	2.62	1.59	2.46	1.79	2.53 1916
July ..	1.92	4.06	1.13	1.85	2.60	1.80	.52	2.44	2.66	3.43 2241
August ..	4.72	1.45	3.75	5.72	2.52	3.04	1.33	2.22	3.40	2.59 3074
September ..	.40	1.07	1.11	2.81	1.97	1.11	1.05	.77	1.56	2.61 1446
October ..	2.06	1.92	2.40	6.12	.39	1.20	5.16	4.21	1.04	2.74 2724
November ..	2.04	1.74	1.18	1.84	1.24	2.49	2.93	1.83	1.20	.44 1693
December ..	3.98	4.91	1.56	.93	1.61	.62	2.36	2.96	1.47	3.94 2434
TOTALS ..	28.67	22.49	21.23	31.77	20.43	18.45	23.88	26.02	22.96	25.32 24.122 655

D D D D D I

Hub

1909 56 Leodegarins Church 1460 yards W

New Barford G.C. Ploton 430 S.W.

Boundary Wall 8 ft high 21.72 N

Chimney Stack 90 - 31 E

10

3610

RAINFALL at Nottingham Bassetlaw Works

County of Nottinghamshire

Observer F.W. Davis Esq.

River Basin Trunk-Loop Bank Tributaries 5

Snowdrift Rain Gauge, by Casella

1912 Boundary Wall 8 ft high 21 ft N
Chimney Shelf 90. " 31. E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.	
33 12'	1° 0.4' W	52 52' N	1° 10' W	New Haven	430 yds	SW	St. Peter's	146 yds	W

RAINFALL at Nottingham, Basford Waterworks

County of Nottinghamshire Observer F. W. Davies Esq.

River Basin Great-Left Bank Tribs 5- City Water Conf. meeting

Snowdon Rain Gauge, by Casella
M.O. ('26)

1920 Boundary Wall 8 ft high 21 ft N.

Chimney shape - 90° - 31° E.

*Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series*

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920	52° 5' S	1° 10' E	New Bosford	231 yds SW	St. John's	766 yds SE.

RAINFALL at Nottingham (Basford) ^B

County of Nottinghamshire

Observer F.W. Davies, Esq., C.E.

River Basin East - Left Bank 5

Type of Gauge M.O.

24.0 47

P.B. 425

Annual Average 24.5 in. based on 36 years obs. un-weighted. Period of average 1900-1935

Ref. F

745/06/27

Diameter	8	Height	10	Altitude	168	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.61	1.16	1.76	2.11	1.07	3.31	3.17	2.39	4.44	2.58								Total 24.15
February	2.70	3.9	2.55	4.6	2.30	1.61	3.61	1.67	4.2	2.69								17.94
March	3.4	1.43	2.70	1.71	1.77	1.35	1.99	1.14	1.67	1.92								14.02
April	3.18	2.60	1.07	2.14	2.83	1.70	2.21	1.05	1.96	2.36								20.10
May	3.34	6.25	1.79	9.7	3.6	1.59	2.53	2.02	1.08	1.44								20.37
June	3.20	6.69	1.68	.68	2.65	2.83	3.7	1.12	1.97	1.08								16.27
July	3.55	5.30	2.13	1.73	1.56	4.95	2.37	2.63	4.28	3.36								31.06
August	4.23	1.67	1.67	1.96	2.28	1.75	2.21	2.24	3.05	3.55								17.42
September	3.22	1.60	1.15	1.92	4.87	2.22	.89	1.94	1.66	1.67								19.14
October	1.55	2.35	3.71	1.25	2.93	1.38	3.42	2.61	2.44	4.26								24.95
November	2.41	1.69	1.29	2.41	4.18	2.16	1.34	2.29	3.53	6.25								27.65
December	.99	1.71	1.31	4.18	2.83	1.40	2.72	3.79	1.74	1.57								20.24
TOTALS	29.32	25.84	20.91	21.66	27.63	24.25	24.83	22.09	25.35	28.83								253.31
	D	D	D	D	D	D	D	D	D	D								40.00

1931 Boundary wall 8' high 21°N. Chimney shaft 90' high 31°E.

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	Direction
1931.			New Basford L.N.E.R. - G.C.	431yds	S.W.	St. John's Carrington.	766yds	S.E.

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

Station No. 2610

RAINFALL at Nottingham (Boscombe W.W.)

41

County of Nottinghamshire Observer B. N. Davies Esq. B.E.River Basin Sheaf - Left Bank - 5Type of Gauge 1 in. 0Annual Average 24.0 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425File No. 24.31.06/27

Diameter	8"			117	724						
Height	1' 0"				1						
Altitude	168'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.66	2.64	3.78	2.73	1.95	2.30	2.32	4.60	1.07	1.12	Totals 26.17
February	2.26	1.03	.43	2.24	2.30	2.69	2.40	1.56	.60	4.41	19.92
March	2.86	1.98	.70	.46	.72	1.15	4.98	.61	1.28	.89	15.63
April	1.49	1.13	.67	2.93	1.96	1.38	2.05	1.16	2.21	2.37	16.81
May	2.37	2.91	2.64	.87	2.20	1.25	1.42	2.21	2.02	1.71	19.60
June	.48	.49	1.56	1.71	2.34	3.28	1.69	1.96	.57	1.37	15.45
July	3.78	2.76	.73	2.45	2.27	1.99	1.98	.96	3.23	2.05	22.20
August	3.91	2.74	1.44	4.49	2.64	5.16	.23	3.47	2.07	3.09	29.24
September	.44	.84	2.11	3.10	2.06	3.15	1.32	2.72	1.23	3.04	20.01
October	2.33	1.75	1.74	2.26	3.41	1.17	.21	2.11	4.37	.81	20.16
November	3.07	1.49	1.54	4.40	.30	4.61	1.82	1.26	2.88	4.92	26.29
December	.70	1.90	.75	1.12	1.95	2.52	2.07	3.07	2.17	1.63	17.88
TOTALS	27.35	21.66	18.09	28.22	24.10	30.65	22.49	25.69	23.70	27.41	249.36 466

1941 Boundary Wall 8' high 21° N. 6' chimney shaft 90° high 31° E.

1941 Boundary Wall 8' high 21° N. 6' chimney shaft 90° high 31° E.

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	Direction
1941			New Basford L.N.E.R.	431 y.	S.W.	St. John's Barrington.	766 y.	S.E.

Station No. 2610

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RAINFALL at NOTTINGHAM (BASFORD W.L.)

County of NOTTINGHAM Observer B. W. DAVIES Esq., C.E.

River Basin TROUT - L. BANK - 5

Type of Gauge H.O. Standard + A

Annual Average 240 in. based on 47 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425
2543. 35 - 1916-1950 1916-1950 P

File No. 943106/27

Diameter ...	8"			117	724						
Height ...	1' 0"				1						* 10*
Altitude ...	168'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.23	1.96	1.00	1.55	2.27	3.54	1.47	2.87	3.28	4.86	250.3
February	3.02	1.47	1.74	2.19	2.08	.75	2.20	4.27	.18	2.10	1900
March	3.56	2.61	.91	2.09	2.50	.67	2.42	1.57	1.39	1.43	1920
April	1.89	1.89	2.16	.23	1.31	1.31	.22	.91	2.95	1.00	1393
May	3.13	2.71	2.03	3.05	3.55	.56	1.04	2.18	.55	1.00	1979
June	1.79	3.26	3.18	3.65	3.47	3.21	1.52	4.16	.84	1.38	2646
July	.71	.56	2.18	1.85	.95	3.81	2.48	3.71	1.55	3.01	2081
August	5.61	2.66	1.55	6.02	.38	6.11	3.79	2.28	.64	4.27	3331
September	1.28	1.51	1.33	2.66	.76	1.97	5.52	2.20	.11	3.89	2123
October	.74	2.79	2.27	3.28	1.62	1.19	1.18	2.11	1.90	4.61	2159
November	5.45	1.98	1.53	4.63	1.66	.58	2.05	1.22	2.01	2.93	2384
December	1.76	2.38	.87	1.97	1.83	2.23	1.94	2.88	3.05	3.33	2223
TOTALS ...	31.17	24.78	20.75	33.07	22.18	25.91	25.87	30.36	18.45	33.86	26642
	D	D	D	D	D	D	D	D	D	D	OFF

1951 Boundary wall 8' at 21° N, chimney shaft 90° at 31° E.

July 3 1959. S.W. 10' above ground 1½ x 1½ but 3" above general level. Overheltree NW-ESE by building a chimney stack. New site rec. Automatic gauge is now alongside standard gauge but is in the same grounds with slightly different exposure which will be similar to recommended new site.

J. tube moved to site by automatic gauge 1.60

566420

Position of Station on Ordnance One-Inch map : No. of Map 112 National Grid Reference 43/566420

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1957			new Basford	431 X	S.W.	St. Johns, Basford	766 X S.E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	V but -12,15,16	V	V	V	V