

RAINFALL at Northampton General HospitalCounty of NorthamptonshireObserver C. A. Markham Esq.

M.R.O. Sober

River Basin Nene 4

Rain Gauge, by

Diameter ...											
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.93	.64	3.90	3.52	.65	2.03	1.48	2.04	2.71	3.69	
February ...	2.47	1.02	1.76	.67	1.27	2.22	4.25	1.10	.97	2.92	
March69	1.62	2.40	2.69	2.32	.91	5.75	1.69	.52	3.77	
April	1.21	.72	.67	2.29	.61	.59	1.17	1.44	3.00	2.24	
May	1.77	2.56	1.84	1.48	.88	1.74	1.55	1.75	2.10	1.07	
June87	1.06	2.80	.58	2.57	.22	1.68	1.43	.43	.67	
July	1.80	.38	3.08	1.09	2.27	3.26	2.05	2.18	2.40	2.87	
August.....	2.18	1.02	6.76	.52	1.43	2.62	2.66	6.34	.94	2.27	
September ..	.52	.96	1.08	1.63	.88	1.64	.78	1.76	3.88	1.42	
October ...	2.56	1.69	2.36	3.42	1.89	1.44	2.39	2.99	1.07	1.42	
November ..	3.37	2.17	1.89	2.19	2.43	2.44	3.31	1.03	1.85	1.53	
December ...	5.25	4.22	2.94	.82	5.82	3.62	2.86	.77	1.87	3.58	
TOTALS ...	24.62	18.06	30.88	20.90	23.02	22.73	29.93	23.52	21.74	27.42	
	,	,	,	,	,	,	,	,	,	,	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Northampton General Hospital

County of Northamptonshire)

Observer (Major G.A. Markham)

O. Soden.

24 St John's Wood

River Basin Nene

The Secretary & Superintendent (c)

Rain Gauge, by No. 29

Diameter ...	57										
Height	1 1			1 - 3				1 3			
Altitude ...	259										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	2.61	2.21	3.50	1.07	2.08	1.11	2.81	2.02	3.13	1.30	2.60
February64	.32	1.94	4.01	.47	2.75	2.94	2.83	1.82	.55	.56
March	2.32	.72	1.59	1.76	.73	.48	.64	1.85	1.61	.03	1.64
April.....	5.12	1.07	3.26	1.84	2.85	1.68	3.09	1.39	1.20	1.53	2.01
May	1.30	1.30	1.23	.95	3.82	2.26	2.83	.80	1.04	1.27	2.80
June	1.99	.30	1.36	.48	1.54	.02	1.84	3.45	2.35	.89	1.27
July	2.88	.40	3.82	2.48	2.99	2.61	1.55	2.85	2.84	1.79	2.47
August85	1.74	5.11	1.56	2.02	1.57	1.29	3.44	1.63	.92	2.09
September...	1.76	1.08	2.16	2.63	2.74	3.47	1.55	4.63	1.11	.50	8.35
October.....	1.08	1.09	.74	3.65	3.48	3.00	2.20	1.70	2.85	2.82	1.04
November...	1.43	1.78	1.06	1.66	2.50	1.57	3.20	2.70	2.71	6.13	3.20
December...	2.12	1.54	2.68	2.75	3.38	2.31	.43	2.71	2.32	4.38	2.25
TOTALS...	24.10	13.95	28.45	24.74	28.60	22.83	24.37	30.37	25.61	22.11	25.17
	D	D	D	D	D	D	D	D	D	D	D

1920 Greenhouse 9 ft high 16 ft S.

Tree 18 ft high 40 ft SSW

Trees 16 ft " 30 yds N

25/11/30. Inspected Gauge is being moved. owing to proximity of fruit trees
See gauge filePosition of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N. (1924)	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 15' 0.5"		Midland Rly Castle Stn Northampton	2 1/2 mi	N. 15° W.	St. Giles	1/2 mi	N 74° W.
1923			St. John's Street	1 mi	"	"	1/4 mi	N.W.
				3 miles	S.W.			
				1/2 mi	W.S.W.		200 yds	N.W.

RAINFALL at *Northampton (General Hosp.)

County of Northamptonshire

Observer H. St. John Wood Esq.

River Basin Nene - 4

Secretary Superintendent

Type of Gauge Standard

Annual Average 23.5 in. based on 25 years obs. ~~not~~ weighted. Period of average 1881-1915Ref. Survey
Completed X/36 No. 677545/26

Diameter	5.										Total 5. Means
Height	1.1.	1.3.									
Altitude	259.				258						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	1.09	1.54	1.15	1.46	.90	4.03	3.56	2.38	5.21	2.24	23.56
February	1.98	2.1	2.11	1.45	2.32	2.05	3.35	.79	.93	2.11	16.30
March	.11	1.35	2.51	1.55	.25	1.34	2.84	.15	1.62	1.75	13.37
April	3.35	2.36	.56	1.81	3.65	1.86	2.57	.01	2.20	2.48	20.86
May	2.26	4.85	1.31	.64	1.08	1.20	4.33	1.47	1.38	1.84	20.36
June	1.48	.62	2.69	.69	5.48	2.95	1.41	1.09	1.87	1.54	19.82
July	2.89	3.25	1.36	1.76	.57	4.89	1.55	1.53	2.81	4.43	25.06
August	3.16	2.07	.85	1.71	1.83	.38	.74	3.91	4.45	.14	19.24
September	2.54	2.41	1.46	2.02	4.23	3.31	1.69	1.88	.66	.98	21.18
October	.87	3.22	1.71	1.18	3.37	1.70	3.02	2.68	6.52	2.69	26.46
November	2.18	1.67	1.47	1.79	3.53	2.53	1.52	2.41	3.23	7.07	27.40
December	.51	1.48	.35	1.08	2.91	1.81	2.16	3.09	1.54	1.56	18.49
TOTALS	21.92	24.03	17.53	19.14	30.13	28.05	28.74	21.39	32.32	28.83	252.08

* Printed with footnote "Reporting to Northamptonshire N.H.S."

Crockett Buildings 20' high 50yds W.

1937 received per N.N.H.S.

1938 Bar none - Throat Buildings 20' high 50yds w.

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
1931			St. John's St.	5 min.	S.W.	St. Giles	200 yds. W.
1938							300

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

Station No. 1107

RAINFALL at Northampton (General Hosp.)

41

County of Northamptonshire

Observer The Secretary-Supt.*

River Basin Head

Type of Gauge Standard

Annual Average 23.5 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 677543/26

Diameter	5"			160	206						
Height	1' 3"										
Altitude	258'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.44	2.66	3.68	1.50	1.95	1.71	1.54	3.51	7.4	.65	Totals 21.38
February	1.82	.76	1.10	1.09	1.55	2.09	1.72	.86	1.05	3.63	15.67
March	3.10	1.49	.88	.12	.94	1.33	4.92	.85	1.56	.79	15.98
April	1.54	.71	.75	1.19	.95	1.55	1.77	1.33	1.55	1.86	13.80
May	2.33	3.00	1.99	1.18	1.95	2.57	1.06	3.23	2.55	2.45	22.29
June	1.30	1.21	1.88	2.14	2.36	2.73	1.04	2.15	.28	1.68	17.37
July	3.10	2.32	.91	2.24	2.16	1.15	2.20	1.08	1.25	3.19	19.60
August	4.69	1.79	1.69	2.51	1.51	3.98	.03	3.17	1.34	1.65	22.36
September	.21	1.21	1.65	2.85	2.78	4.27	1.06	2.58	1.34	3.76	21.71
October	2.43	2.92	2.07	3.29	3.75	1.31	.32	3.47	4.92	1.86	25.34
November	2.82	2.43	1.29	3.30	.33	5.16	1.38	1.60	2.23	3.75	24.29
December	1.08	2.11	.96	1.26	3.01	1.94	2.36	3.14	1.37	1.30	18.53
TOTALS	27.56	22.61	18.83	23.87	23.24	29.79	19.40	26.97	20.18	25.57	238.32

* Printed with footnote "Reporting to Northamptonshire N.H.S."

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. 1107

RAINFALL at NORTHAMPTON (GENERAL HOSP.) *

County of Northampton

Observer Mr. SECRETARY - Supt. *

River Basin NENE - A

Type of Gauge SNOWDEN (No. 2) NOKIA (2/60)

Annual Average 23.5 in. based on 25 years obs. un-weighted. Period of average 1881-1915
 24.65 " 25 " 1916-1950 Ref. S
 File No. 677543/26 P

Diameter in.	5	100	206							5"
Height ft. m.	13		1							10"
Altitude ft.	258		51							258'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January ...	2.28	1.69	1.65	.88	2.10	3.81		2.77	4.10	3.08
February ...	3.02	.50	1.70	2.00	1.57	.66		3.33	.03	1.92
March ...	3.24	2.33	.88	2.35	2.09	.86		2.02	3.15	1.29
April ...	2.75	2.17	1.87	.29	.79	1.01		.75	2.22	.64
May ...	2.27	2.78	1.17	3.32	4.79	.27		2.03	.33	1.30
June95	1.82	2.48	3.39	3.12			4.27	.82	3.33
July45	2.89	2.69	.19	4.87			2.28	2.13	3.82
August ...	3.78	2.47	3.19	.37	4.83			3.08	.83	3.33
September ...	2.40	1.26	2.06	1.44	1.89			2.60	.03	3.67
October ...	3.00	2.10	2.11	1.71	1.30			2.23	1.71	6.20
November ...	2.84	1.51	5.42	1.54	.67			2.03	2.09	3.38
December ...	2.28	.66	2.35	1.91	3.12			2.61	4.21	2.84
TOTALS ...	inc. 25.17 n.p. D	19.98 D	29.12 D	21.89 d.	26.31			30.00 D	21.65 D	34.80 D

* 1952 precluded winter goodsite Reporting to Northants Navigation Society 1953 need direct, about 1954 1955 per W.M.H.S.
 Departed 10-11-60 by Great Western 615 N → NE and SSE. Between 4°-7° SSE True 45°-90° True 40°-90° NNE →
 55°-85° NE and west 30°-50° NE

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 1942762609

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1952			Castle	3/4 mi.	W.	St. Giles	300 yds W.

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
		✓ ✓	✓	✓ burd 33	✓	