

RAINFALL AT *Thrapston (Isleip Furnaces)*

Lat.

Lon.

County of *Northamptonshire*

Rain Gauge, by

Observer *Messrs. Stewards & Lloyd Ltd*

Diameter.											
Height.											
Altitude.											
Year.	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.				2.46	.76	2.04	1.35	1.90	1.75	3.98	
February. ....				.53	.74	2.17	3.34	.70	.98	2.43	
March.				2.85	2.21	.80	5.17	1.01	.54	3.33	
April.				2.24	.50	.59	.89	1.10	2.88	1.88	
May.				1.38	.96	1.93	1.78	3.30	1.65	1.38	
June. ....				.42	3.51	1.04	1.70	1.90	.52	.69	
July. ....				.72	1.21	3.24	1.35	1.35	2.16	2.43	
August. ....				.68	1.52	1.98	3.46	5.75	.78	1.17	
September.				1.12	.74	1.03	.61	1.95	5.19	1.25	
October.				3.70	2.73	.99	1.67	2.75	1.22	1.08	
November.				1.88	2.06	2.13	2.81	.85	1.78	1.74	
December. ....				.47	4.90	3.96	2.66	.63	2.09	3.39	
TOTALS.				18.45	21.84	21.90	26.79	23.19	21.54	24.75	

Back years 1913-1947 used 3/48. Copied 26/11/48. 1944, 1917, 1918, 1919 resemble. other years
1-2 inches less. H.R. 27.7.48

RAINFALL AT *Thrapston (Islip Furnaces)*

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Lat.

Lon.

County of

Northamptonshire

Rain Gauge, by

Observer *Messrs. Stewards & Loyals Ltd*

Diameter.....												
Height.....												
Altitude.....												
Year.....	1870 1920	1871 1921	1872 1922	1873 1923	1874 1924	1875 1925	1876 1926	1877 1927	1878 1928	1879 1929	1880 1930	
January.....	1.79	1.97	2.78	.96	1.90	.92	2.50	1.81	3.32	1.09	2.63	
February.....	.76	.28	1.75	2.99	.35	1.74	2.56	2.16	1.43	.64	.75	
March.....	1.93	.32	1.47	1.59	.65	.87	.68	1.69	1.28	.03	1.69	
April.....	4.51	.70	2.78	1.25	3.33	1.49	2.68	1.33	.78	1.13	2.35	
May.....	1.04	.90	.90	.92	3.32	3.01	1.99	.40	1.30	.98	2.56	
June.....	1.19	.27	1.28	.44	2.40	.06	1.80	3.44	1.87	.63	.28	
July.....	2.24	.15	3.31	2.77	2.56	1.64	1.41	2.58	2.58	1.58	2.89	
August.....	.81	2.14	4.72	1.81	1.41	1.40	1.16	3.86	1.69	.50	2.45	
September.....	1.52	.89	1.17	2.31	2.21	2.48	1.56	4.44	.72	.62	3.84	
October.....	.71	1.55	1.17	2.73	4.00	3.24	2.22	1.59	3.15	2.61	1.16	
November.....	1.43	1.38	.68	1.31	2.53	1.47	3.32	2.54	2.65	4.17	3.43	
December.....	1.70	1.11	1.87	2.18	2.49	2.30	.39	2.55	2.08	3.80	1.77	
TOTALS.....	19.63	11.66	23.88	21.26	27.15	20.62	22.27	28.39	22.85	17.78	25.80	

Back years 1913-1917 rec'd 7/18 copied 26/7/48 1924, 1926, 1930 reasonable. Other years 1-2 inches low

H. Russell, 11.03.6.

27.7.48

RAINFALL at Thrapston (Isleip Furnaces)County of NorthamptonshireObserver Messrs. Stewarts & Lloyd Ltd.River Basin 4 - Nene

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref.

J 189629/32

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.39	1.18	1.19	1.10	.70	3.18	2.65	2.26	4.53	2.06	20.34
February	2.51	.23	1.74	.47	1.91	1.84	2.78	.71	.70	1.94	14.58
March	.34	1.49	2.60	1.13	.43	1.07	3.29	.15	1.52	1.93	13.95
April	3.22	3.09	.35	1.12	2.66	1.73	2.52	.06	2.12	2.11	18.98
May	2.36	3.87	1.42	.42	.80	1.11	3.81	1.63	.67	1.25	17.34
June	1.87	.51	1.76	.71	2.18	4.31	1.32	1.05	1.35	.62	15.68
July	2.33	3.30	1.29	1.58	.50	5.79	1.24	1.07	2.47	2.42	21.99
August	3.80	2.24	.81	1.26	1.81	.41	1.93	2.11	4.61	.19	19.17
September	2.32	3.04	1.68	1.82	3.45	1.72	.86	1.77	.69	.61	17.96
October	.35	2.98	1.59	.93	2.98	1.34	2.26	1.99	4.25	1.42	20.09
November	2.26	1.51	1.75	1.60	3.16	2.24	1.64	2.07	2.81	6.17	25.21
December	.95	.44	.43	3.62	3.00	1.37	2.50	3.11	2.01	1.99	19.42
TOTALS	23.75	23.88	16.61	15.76	23.58	26.11	24.80	17.98	27.73	22.71	216.91

Back years 1913-1940 used 7/48. Copied 26/7/48 1931-1933 reasonable, other years 1-2 inches good 7/48 27.768

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	Direction	Parish Church.	Distance	Direction
				from gauge			from gauge.	

BRITISH RAINFALL ORGANIZATION

Station No. 1128/H T.F.RAINFALL at Thrapston (Islip Furnaces)

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County of NorthamptonshireObserver Messrs. Stewart & Lloyd Ltd *River Basin 4 - Nene

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref

File No. 189629/32

Diameter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Height	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Altitude	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.59	1.99	3.42	1.46	1.60	1.81	1.78	3.93	.79	.80	
February	1.75	1.50	.77	.99	1.34	1.75	1.17	.54	.80	3.15	
March	4.04	1.33	.83	.11	.60	1.01	4.72	.51	1.21	.76	
April	1.02	.96	.63	1.92	.77	1.08	2.13	1.33	162	2.07	
May	1.86	2.39	1.16	.98	1.41	2.32	1.01	3.23	281	2.42	
June	1.29	.74	1.53	2.43	1.94	2.41	1.84	3.07	0.77	1.42	
July	2.99	2.00	.67	1.50	1.91	1.07	2.68	1.23	164	3.62	
August	3.54	1.63	2.15	2.16	1.98	2.84	0.00	2.86	125	1.54	
September	.53	.72	1.20	2.32	1.72	3.41	1.12	2.42	.94	3.83	
October	1.74	1.99	1.47	2.20	3.09	1.21	.10	3.64	441	.44	
November	2.84	2.13	1.21	2.45	.26	4.42	1.07	1.50	195	3.77	
December	.67	1.58	.80	.78	2.27	2.14	2.09	2.77	1.24	.94	
TOTALS	25.86	18.96	15.84	19.30	18.89	25.47	19.71	27.03	1943	24.76	

Back years 1913-1947 record reported 7/1/48 1948, 1949 & 1950 not available other years 1-2 in. rows 11/11/48

* For R Nene Catchment Bd.

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. 1128/4

T.F. 70

RAINFALL at THRAPSTON (ISLE FURNACES)

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County of NORTHAMPTON

Observer

Messrs STEWARTS & LLOYDS LTD.*

River Basin NENE - 4

Type of Gauge

+ (A)

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

No average worked - too short

File No.

189629/32 F 15245/52

Diameter in.	5			162	361						
Height ft. in.	1 0										
Altitude ft.	150						163				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.18	1.62	.93	.73	1.70	3.41	1.26	2.59	3.39	2.99	
February	2.90	.52	1.74	1.88	1.66	.59	1.87	3.10	.10	1.55	
March	3.05	2.22	.84	2.30	2.00	.91	1.70	1.50	2.29	1.86	
April	2.80	1.53	1.60	.24	.72	.96	.28	.68	1.77	.29	
May	2.60	1.87	1.23	2.72	3.52	.51	1.63	2.23	.42	1.45	
June	.63	.99	1.63	2.11	2.00	2.37	1.89	4.98	.49	2.66	
July	.63	.34	2.22	2.01	.26	3.18	2.57	2.27	2.16	3.52	
August	3.51	3.28	2.26	4.37	.93	3.42	2.34	2.07	.82	3.74*	
September	1.37	1.95	1.14	1.79	.92	1.66	4.79	2.01	.02	3.73*	* back to means
October	.87	2.45	1.70	2.06	2.15	1.38	1.21	1.97	1.44	5.24*	
November	4.27	2.45	1.78	4.51	1.24	.73	1.53	1.40	1.59	3.29*	
December	1.69	1.91	.47	2.71	1.72	2.59	2.38	2.49	3.70	2.87	
TOTALS	26.50 d	21.13 d	17.54 d	27.43 d	18.82 d	21.71 d	23.45 d	27.29 d	18.19 d	33.19 d	

June 1957 G. leaked for leaks. Found G. moved from site near shelter & trees to west to move exposed site in the open. G. was moved in Nov 1956 (G. was previously at 42/970782). Timber near gauge is to be removed and railway cutting G. south filled in.

1956: rather low but accept.

1960 Terminated. Works closed down 21/7/60.

1960 repairs. River +

* Not from Nene statement Bd.

Antagonism among local people

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference 62/971783

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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 1913	✓	✓	✓	
		✓	✓	- bwd 49-50	