

RAINFALL at St. Neots (The Square)

County of Huntingdonshire
River Basin

Observer Miss S. Sibley

Rain Gauge, by

Diameter					5						
Height					0.10						
Altitude					50						
Year	1920	1921	1922	1923	1914 1924	1915 1925	1916 1926	1917 1927	1918 1928	1919 1929	1980 1916-19
January					.85	1.77	.98	1.17	1.28	3.66	7.09
February					.85	1.34	2.82	1.49	1.91	1.87	6.09
March					2.96	1.11	3.64	1.17	.51	2.76	8.08
April					.34	.63	.90	1.69	2.64	1.47	6.20
May					.58	1.57	1.10	1.54	1.57	.41	4.62
June					2.76	1.14	2.05	5.57	.21	.58	8.41
July					1.51	3.32	1.86	2.99	2.55	2.18	9.58
August					.75	1.71	2.03	4.31	.54	1.76	8.64
September					.78	1.25	.58	1.91	5.21	2.11	9.81
October					2.86	.80	1.41	2.92	1.37	.55	6.25
November					1.72	2.06	2.49	.76	1.69	1.12	6.06
December					3.87	3.44	2.54	.34	1.61	2.81	7.30
TOTALS					19.83	20.14	22.40	24.86	20.09	21.28	88.63

1931. late May 1914-1929 copied from original note books file 692316/26

For 1914-1915 gauge caught only 84% of warbles last
Observer says ^{13/5/1931}, gauge found to be leaking a few
years ago

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
			St. Neots	1 mile	E	St. Neots	1 mile	S.

RAINFALL at St Neots (The Square)

County of Huntingdonshire

Observer Miss L. Sibley

River Basin

Rain Gauge, by

1628 - 1929 copied from original note books 1.31. Late 1947 file 692316/26

Note 1920-24 gauge caught only ~~87~~ % of water lost

1925-29 gauge caught 100%

Never
say "orange iron found to be leaking some
year ago and was thoroughly overhauled
File 692316/26 ? in 1927

1930. Garden, small factories, cottages, workbuildings fairly near gauge which is midway in garden.
G. read Barn G.M.T. B.S.T.

*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	Parish Church.	Distance from gauge	Direction
			St. Leoto	1 mile	E	St. Leoto	1/2 mile	S.

RAINFALL at St. Neots (The Square)

County of Huntingdonshire

Observer Miss L. Sibley

River Basin Ouse - 1

Type of Gauge

Annual Average 21.9 in. based on 22 years obs. unweighted. Period of average 1881-1915
 (see Prof. Bureau 406 for original computation) computed v/37 Ref. a w Sheets
 692216/36

Diameter	5.										
Height	0.10.										
Altitude	50.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.66	1.02	1.16	1.14	1.41	3.01	2.97	2.86	4.26	2.01	21.50
February	2.45	1.34	1.41	1.71	2.02	2.18	3.15	1.69	1.56	1.88	15.39
March	1.27	1.64	2.01	1.50	1.88	1.03	3.92	1.15	1.90	2.18	15.18
April	2.83	2.62	1.74	1.40	3.13	1.46	2.73	1.14	2.17	1.59	18.81
May	2.42	4.27	2.55	1.60	1.99	1.72	4.31	2.47	1.90	1.93	20.16
June	1.42	1.34	1.60	1.89	5.45	4.58	1.40	1.72	2.30	1.56	16.96
July	3.45	2.01	2.05	2.14	1.69	4.90	1.66	1.44	1.96	2.83	23.13
August	3.29	3.11	1.92	2.09	1.24	1.42	2.75	2.25	3.83	1.16	20.06
September	2.85	1.67	2.23	1.68	4.99	2.56	2.31	1.85	1.94	1.55	21.33
October	1.58	3.03	1.15	1.80	2.37	1.78	2.41	2.67	3.08	2.28	21.15
November	2.28	1.34	1.96	1.76	4.10	2.32	1.52	2.38	3.13	6.56	27.75
December	1.02	1.55	1.56	3.77	2.47	1.50	2.66	3.06	1.34	1.51	18.50
TOTALS	24.22	22.14	18.34	19.88	26.44	26.46	31.79	20.68	26.37	23.10	239.52

1931. Garden, Small factories, Cottages, + buildings. 9 in centre of garden.

 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			St. Neots	1 mi.	E.	St. Neots	1/2 mi.	S.

Station No. M. 1151

RAINFALL at St Neots (The Square)

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County of Huntingdonshire

Observer Miss L. Sibley

River Basin Ouse - 1

Type of Gauge

Annual Average 21.9 in. based on 22 years obs. ~~unweighted~~. Period of average 1881-1915 Ref. A.W.S
File No. 692316126

Diameter	5"			177	504						
Height	0' 10"										
Altitude	50'										700 ft
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.87	2.58	3.35	1.32	1.89	.99	1.34	3.29	.68	.86	19.17
February	1.66	1.00	.57	1.04	1.30	1.68	2.13	.47	.79	3.01	13.65
March	3.61	1.29	.66	.18	.35	1.47	4.83	.63	.83	.57	14.42
April	.91	.86	.66	1.57	.49	.80	1.47	1.49	1.32	1.73	11.30
May	1.93	2.42	1.94	1.07	2.97	2.87	.60	3.24	2.42	3.30	22.76
June	1.38	.48	2.89	1.11	1.95	3.05	1.27	3.49	.46	1.15	17.23
July	1.85	2.50	.70	1.37	1.25	1.50	1.81	1.03	2.29	4.15	18.45
August	3.73	1.84	1.64	2.33	1.63	2.79	.00	3.05	.98	2.54	20.53
September	.53	1.08	1.42	2.52	2.44	2.98	.93	2.35	.57	2.70	17.52
October	2.05	2.14	1.47	2.52	2.83	1.23	.15	2.47	3.75	.44	19.05
November	2.16	1.79	1.14	2.14	.26	3.65	1.26	1.48	2.12	3.32	19.92
December	.73	1.48	.77	.89	2.42	2.00	2.07	1.37	1.08	1.17	13.98
TOTALS	23.41	19.46	14.21		18.66	19.78	25.01	17.86	24.36	17.29	21.94

1950 H.P. low? Looks quite remarkable in percentage terms for 1950

1
damp
NPosition 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

Kings Road (1952) Station No. 1151

M

RAINFALL at St Neots (No. 1151)

County of Huntingdonshire

Observer Miss L. Ridley

River Basin Cam - 1

Mr. H. P. Bond-Smith

Type of Gauge.

Annual Average 21.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.
 " 31.45 " " 16 " within 1941-57 " " File No. 692316/26
 21.45

Diameter in.	5		177	504						5"
Height ft. in.	10		1' 0"							1' 0"
Altitude ft.	50									70'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	2.61	(1.75)	.93	.81	1.77	3.78	1.04	2.45	2.94	2.15
February	2.49	(1.75)	1.47	1.75	1.77	.71	1.94	2.58	.09	1.62
March	2.70	2.52	.34	2.14	1.46	.53	1.71	1.49	1.96	1.82
April	3.02	1.31	1.54	.30	.53	1.05	.37	.85	1.51	.34
May	2.00	2.50	1.60	2.74	2.91	.56	1.88	1.72	.46	.97
June	1.00	1.15	2.40	2.40	1.88	2.66	1.62	4.99	.86	1.78
July	1.00	.43	1.98	2.08	.26	3.41	1.73	1.81	3.71	3.60
August	3.57	3.13	2.52	4.91	1.23	3.42	1.74	2.10	.61	3.09
September	1.96	2.26	.72	1.65	1.86	1.61	3.60	2.21	.03	3.51
October	.69	2.05	2.28	2.02	1.60	1.23	1.33	2.05	1.48	4.15
November	2.82	2.30	1.27	3.58	1.07	.74	1.85	1.51	1.37	3.31
December	1.13	1.83	.50	2.03	1.52	1.88	1.95	2.04	3.13	2.92
TOTALS	24.99	21.98	INC	17.55	26.41	17.86	21.58	19.57	25.80	18.17
	D	NP	D	D	D	D	D	D	D	D

1951 Point changed to St Neots (Kings Rd) 1952 + will be regarded as continuation

1952 NP incomplete. Fence 5' 11" N; Fence 6' 12' S; Fence 5' 20' E;
 Jan & Feb 5' 9" from 1151/9 House 15' 31' W;

1953 Point.

Reputed 7-11-60 by Hollulu. 0/5 NE-E alt 0/5 SSE and WNW. Barn house 25° 35' W. Tree
 10° 15' WSW → fence 6'-12' N Oak 35° -50° NE → parts of oak 30° -30° E Birch 25° 45° SSE.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ 52189605

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952			St Neots	1/4 mi NE	St Neots	1/2 mi SW

Summary of Earlier Records from 10-year Sheets :

1916-1950 P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1914	✓	✓	✓ NP 50	✓ d 45