

RAINFALL at Tydd North Lead HouseCounty of LincolnshireObserver W.S. Fovargne

F. Ashworth Esq

River Basin None 1

Rain Gauge, by

Diameter ...			5									
Height			3.6									
Altitude ...			10									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS.
January ...		2.12	2.31	2.19	1.46	2.59	1.04	1.88	1.42	3.01		16.19 7.35
February ...		.88	1.04	.47	1.02	2.32	2.65	.72	1.07	2.74		7.18
March		1.73	2.62	2.18	3.29	.90	3.93	.99	.63	2.19		7.74
April .....		.73	.10	1.62	.92	.42	1.29	1.79	1.66	1.42		6.16
May		1.08	2.99	2.64	1.07	1.85	2.06	.95	1.94	.28		5.22
June		2.18	4.55	1.47	2.30	.95	2.21	2.65	.39	.74		5.99
July .....		.14	3.75	1.11	3.31	4.44	1.32	2.43	4.47	2.72		10.94
August		2.31	7.65	.97	2.67	3.09	4.64	5.52	1.83	2.10		14.07
September ..		2.15	1.76	2.28	.42	.80	1.58	1.19	4.60	1.44		8.81
October ...		1.89	1.93	5.67	2.08	1.10	1.85	3.78	1.59	1.22		8.44
November ..		3.30	2.31	1.65	2.32	3.51	3.10	1.57	1.93	1.39		7.99
December...		4.22	3.07	.26	5.13	4.17	3.28	.46	2.71	3.99		10.64
TOTALS ...		22.73	34.08	22.51	25.99	26.17	28.94	23.93	24.24	23.24		100.35 10.16

Houses

400 yards E

1919 House 30 ft high 500 yds S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Tydd	1/4 m	W	Tydd Rectory	27 m	W

RAINFALL at Lydd North Level SluiceCounty of LincolnshireObserver Mr. S. FovargneRiver Basin Nene 1(1915) Howard Rain Gauge, by

Diameter ...	5"										5	
Height	3 . 0										1 ft.	
Altitude ...	10											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	
January ...	1.53	1.76	1.82	1.29	2.01	.62	2.98	1.69	3.95	1.30	1.68	Totals 20.63
February ...	.55	.48	2.44	2.81	.54	1.89	1.69	2.20	.93	.82	.51	14.36
March	1.92	.97	1.61	2.09	.41	.76	.21	1.78	1.62	.20	1.49	13.06
April	2.87	1.21	2.40	1.17	2.09	1.57	1.42	1.62	1.84	.52	2.80	14.51
May	1.77	1.05	1.11	.92	4.33	2.58	2.26	.56	1.54	1.45	3.46	21.06
June	2.86	.42	.99	.26	1.88	.30	2.39	3.28	4.14	1.61	.78	18.41
July	2.10	.22	4.64	4.02	1.79	3.02	1.14	1.77	2.85	2.44	4.34	28.63
August	1.63	1.51	2.09	2.51	1.85	2.84	.96	3.33	1.97	.59	2.25	21.23
September...	2.26	1.00	2.78	2.62	2.17	2.77	2.52	3.27	.47	.54	4.36	25.06
October .....	.43	1.48	.87	2.87	4.30	2.19	2.07	2.07	4.02	3.29	.74	24.32
November...	.71	1.06	1.29	1.62	1.94	1.60	2.99	2.41	2.56	4.45	3.17	23.80
December...	2.02	1.01	2.01	2.64	1.47	2.00	.30	2.30	2.22	4.23	2.08	22.28
TOTALS...	20.65	12.17	24.05	24.92	24.78	21.84	20.93	26.28	28.44	21.24	27.66	252.76

1920 Long shed 10 ft high 60 yds E

1926 Brick shed 12 " " 30 " E

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 Chhreh.	Distance from gauge	Direction
1920			Lydd	1/4 mi	W	Lydd St Mary	2 mi	W

RAINFALL at Tydd (North Level Sluice)

County of LincolnshireObserver Mr. S. FovargueRiver Basin Nene 1Mr. S. WatsonType of Gauge HollandAnnual Average 23.3 in. based on 24 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Longue

computed x/36.

814683/27

Diameter	5											
Height	1	0										
Altitude	10											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.22	1.05	1.38	87	1.32	2.78	3.47	2.22	4.80	1.21		21.32
February	2.04	.82	1.17	27	1.45	2.10	2.82	.59	.69	2.54		13.99
March	2.3	1.41	2.30	1.38	.41	.79	2.86	.31	1.56	1.83		13.08
April	2.31	2.52	1.32	2.24	2.48	1.84	2.52	.26	1.82	2.24		19.75
May	2.82	2.67	1.34	.66	.70	1.44	3.90	2.19	.92	.99		17.63
June	1.84	1.23	1.70	1.14	2.71	3.27	1.99	.83	2.26	.39		17.36
July	4.26	3.23	1.41	1.98	.63	4.76	2.44	2.62	1.94	3.43		26.77
August	3.91	2.80	.61	2.09	.67	.71	1.33	.96	1.46	.66		15.19
September	3.81	1.87	2.03	1.55	2.49	1.77	1.90	2.48	1.14	1.27		20.36
October	.75	3.24	2.23	1.07	2.89	1.54	1.78	2.41	3.37	2.38		21.66
November	2.17	1.10	2.00	1.58	3.20	2.27	1.80	2.06	3.84	5.70		25.72
December	.67	.52	.38	3.24	2.01	1.86	3.30	3.17	2.08	1.82		19.05
TOTALS	27.23	21.96	17.87	18.07	20.96	25.13	30.11	7.10	25.92	24.46	231.81	231.81
	D	D	D	D	D	D	D	D	D	D	D	446

Sluice 10' high 90yds. E.

Brick shed 8' high 22yds E.

1936 " " 10 " 60 " "

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Tydd.	1/4 m	W	Tydd St Mary.	2 m	W.

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

Station No. 2525

RAINFALL at Lydd (North Level Shire)

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County of Lincolnshire Observer W. S. WatsonRiver Basin NeneType of Gauge HowardAnnual Average 23.3 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. DFile No. 814683/27

Diameter	5"			165	965							
Height	1' 0"				1							
Altitude	10'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.86	3.06	4.70	2.18	1.38	1.53	1.76	3.78	1.16	1.22		Totals 23.69
February	2.88	1.32	.67	1.36	1.98	2.98	1.33	.64	.91	3.61		17.68
March	3.46	1.93	.65	.31	.87	.65	4.09	.63	.91	.71		14.21
April	.89	.56	1.03	1.90	.96	1.21	1.92	1.00	1.89	2.60		13.96
May	2.41	2.57	2.61	.86	1.88	1.44	.34	4.16	2.41	2.81		21.49
June	1.07	.79	2.19	1.66	2.32	2.12	3.44	2.71	1.22	1.61		19.13
July	4.14	3.14	.93	2.42	.86	2.94	1.77	1.45	1.91	3.52		23.08
August	4.66	3.47	1.79	1.62	1.82	2.74	.13	4.99	2.44	2.27		25.93
September	1.02	1.46	1.63	3.48	1.97	3.04	1.01	2.24	.69	3.72		20.26
October	3.22	2.28	1.41	2.66	2.31	3.12	.44	3.18	3.46	.83		22.91
November	3.56	2.70	1.70	3.13	.81	4.04	1.67	1.65	2.87	4.36		26.49
December	.93	2.20	1.11	1.45	2.60	2.35	2.28	1.73	1.84	1.81		18.30
TOTALS	31.10 D	25.48 D	20.48 D	23.03 D	19.76 D	28.16 D	20.18 D	28.16 D	21.71 D	29.07 D	247.13 D	247.3 D

1941 Shed 10 fnght 60 yds 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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Lydd St. Marys	1/4 m.	W.	Lydd St. Marys	2 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2525RAINFALL at Tydd (North Level Sewer)

51

County of LINCOLNSHIREObserver M^{rs} S. WATSONRiver Basin NENE - 1Auth: North Level Commission Drainage Office.Type of Gauge HOWARDAnnual Average 23.3 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
23.78 " " 35 " " 1916-1950 46 1950 814.653/27 PFile No. 814.653/27

Diameter ...	5"			165	965					about 5"	
Height ...	1' 0"				1					10"	
Altitude ...	10'				51					10'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.71	2.15	1.48	1.91	2.19	4.62	1.54	2.57	3.59	3.19	25.85
February ...	2.62	.81	1.73	2.32	2.79	1.37	3.74	4.42	.19	1.52	21.51
March ...	3.63	2.65	1.16	2.22	2.01	.76	2.19	1.61	2.52	1.55	20.30
April ...	3.44	1.33	1.96	.44	.88	.96	.33	1.06	1.43	0.47	12.25
May ...	2.93	2.87	2.20	2.96	2.56	1.04	1.64	3.12	.66	0.60	20.57
June ...	1.02	1.15	4.49	2.55	1.93	2.69	3.30	4.64	.99	2.69	25.45
July ...	.95	.37	1.70	2.30	.28	3.37	3.56	3.60	2.59	2.05	21.37
August ...	3.98	2.19	2.14	3.57	1.25	4.75	2.67	2.37	1.16	3.82	27.90
September ...	1.82	3.44	1.03	2.46	1.34	1.79	4.21	2.78	.09	1.47	20.43
October ...	1.37	2.00	2.58	3.33	2.39	1.50	1.54	1.58	1.47	4.47	22.23
November ...	3.49	3.42	1.85	5.16	1.26	1.02	1.85	1.37	1.55	3.54	24.51
December ...	1.73	2.18	.96	2.58	1.64	2.10	2.40	2.89	3.72	4.06	24.26
TOTALS ...	29.69	24.56	23.28	31.80	20.61	25.87	28.97	31.96	19.96	30.03	266.63
	D	D	D	D	D	D	D	D	D	D	

1954 M. W. J. K. L. H. S.

1954. Shed 10' @ 60 yds E.

1957. NE big.

Inspected 20.6.60 by H. H. White. Very poor gauge. Collector's funnel in drainage 20' away to ditch to WNW
-60 yds across of SSW → W → NNE. no improvement possible.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TF(53)467.181

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1954			Tydd St Marys	$\frac{1}{4}$ m	W	Tydd St Marys	2 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
	C1911	✓	✓	✓	
	D 15.17.19	✓	✓	✓	