

RAINFALL at Kings Lynn, Mansure Works

County of Norfolk Observer Jas. Brown, Esq.
 River Basin One 4
 Rain Gauge, by _____

Diameter ...								6			
Height								3.10			
Altitude ...								10?			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							110	2.10	2.58	2.65	
February ...							290	.70	1.14	2.48	
March							260	1.23	.69	1.94	
April							130	1.52	1.98	1.67	
May							170	.86	2.34	.37	
June							220	1.93	.55	1.59	
July							170	1.79	2.68	3.22	
August							560	4.23	1.47	2.09	
September...							110	1.85	5.32	1.36	
October ...							190	3.75	1.92	1.91	
November...							230	1.50	1.96	2.41	
December...							250	.74	3.08	4.38	
TOTALS ...							(2700)	(21.90)	25.71	26.07	

June 30 1917 moved 20 yds E.

Wm Wigginton
Sig King 1470

N.B. Values rejected from 1928 Survey.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Chureh.	Distance.	Direction.
			S. Lynn	1/2	W	All Saints	600 yds	N

RAINFALL at Kings Lynn Manure WorksCounty of NorfolkObserver Geo Brown Esq. (Secy.)

River Basin

One - 410 Norfolk Farmers Manure & Chem Co of Co LtdHoward Rain Gauge, by
soundings
measured } 15.16
 10 16

Diameter ...	5										
Height	3 10					2.6	1.2				
Altitude ...	10						on sea level				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1920
January ...	1.65	2.26	1.82	1.70	2.85	.88	3.46	1.64	3.84	1.91	1.65
February ...	.76	.53	2.36	2.97	1.23	2.50	1.97	2.16	1.29	.35	.74
March	1.87	1.05	2.10	1.59	.98	1.33	.51	2.01	1.31	.18	1.54
April	3.30	1.41	2.05	1.40	1.87	2.77	1.68	2.03	1.45	.70	2.32
May	1.85	.94	.83	1.27	3.69	2.70	2.48	.82	1.91	1.60	2.66
June	2.81	.94	1.49	.63	2.00	.59	2.68	4.29	2.62	1.06	1.36
July	3.43	.31	4.15	3.46	1.98	1.67	1.12	1.83	2.07	3.33	5.90
August	2.47	1.51	2.56	1.80	1.70	2.55	1.01	2.60	1.34	.62	2.63
September...	2.57	.93	2.79	2.12	3.05	3.69	1.50	2.56	.53	.40	3.25
October	1.70	1.19	1.24	3.30	4.59	2.55	1.96	2.11	2.94	2.82	.68
November...	.88	1.41	1.34	2.14	2.43	2.49	3.02	2.71	2.35	3.98	3.00
December...	2.16	1.14	2.75	3.26	1.67	2.17	.44	1.37	1.91	4.30	1.84
TOTALS...	25.45	13.62	25.48	25.64	27.64	25.89	21.83	26.13	23.56	21.25	27.57
	d	d	d	d	d	d	d	d	d	d	d

1925. Gauge 25 ft. high 11 p.m. N.E.

Gauge & Stiller 12 ft. 13 p.m. S.

Inspected 7.3.22. N.W. 8. on lawn in open yard with buildings on all sides at considerable distance away, 1/2 bridge to N. road & 1/2 bridge to S. Position would be excellent if gauged 3-4 yds further from ledge.

1926. Gauge moved November 1st. 7 ft. S.

N.B. annual values, 1920-23, repeated from Survey Map, 1928.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925.	52° 45'	0° 5'	Kings Lynn	1 mi	N.E.	All Saints	1/2 mi	N.

RAINFALL at King's Lynn (Manure Works)County of NorfolkObserver J. S. Brown, Esq.River Basin Ouse &c - 4Type of Gauge M.O.

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

72175426

Diameter	5.										
Height	1.2.										
Altitude	10.			S.L.							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.43	1.09	1.27	1.17	1.78	2.71	3.23	2.05	3.80	1.22	20.75
February	2.14	.35	1.47	.60	1.41	2.17	2.80	.53	.57	1.38	13.42
March	.23	1.36	2.31	1.73	.35	.39	2.72	.31	1.71	1.53	12.64
April	2.34	2.64	1.16	2.34	2.65	1.49	2.51	.31	1.05	1.27	18.36
May	2.84	3.21	1.62	.62	.83	1.03	3.78	1.76	.71	1.25	17.65
June	1.24	.61	3.07	1.10	2.55	2.84	1.16	.78	2.34	.44	16.13
July	2.95	3.74	1.44	1.17	.47	5.44	3.89	2.27	1.33	1.92	24.62
August	4.94	1.58	.43	1.84	.86	.98	1.42	1.61	1.21	.63	15.50
September	3.21	2.39	1.41	1.33	2.78	2.41	.76	2.73	1.56	1.01	19.59
October	.88	3.68	2.58	1.50	2.72	1.42	1.65	2.65	3.21	1.77	22.06
November	1.68	1.26	1.68	1.24	2.58	2.44	1.56	1.51	3.48	6.02	23.45
December	.92	.40	.34	2.95	1.67	1.47	3.41	3.18	1.38	1.81	17.53
TOTALS	25.30	22.31	19.78	17.59	20.65	24.79	23.89	19.69	22.95	20.25	221.70

1931 Office 25' high 13 yds 1 ft NE

Garage 12' " 10 yds 2 ft S

Laboratory 12½' to leaves 5 yds. 2' N.

1940 Gauge moved 150 ft SSE 35° Oct 1940.

Garage 9' 6" high 100 ft NNW

Warehouse 12' " 55' W

Tat Skil 11' " 52' SW

River Bank 7' " 51' NW

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
1931			King's Lynn	1 mile	NE	All Saints South Lynn	½ mile	N

Station No. 1472
RAINFALL at King's Lynn (Manning Works)
 County of Norfolk Observer J. S. Brown Esq.
 River Basin Orwell N.T.B. Boxer Esq.
 Type of Gauge M.O.

41

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

File No. 721754/24

Diameter	5"			199	641						
Height	1' 2"										
Altitude	10'	0									
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.09	2.69	3.84	1.84	2.35	1.40	1.43	3.14	.90	.91	2089
February	2.94	.86	.48	1.30	1.86	3.08	1.15	.72	.72	3.64	1675
March	2.88	1.43	.34	.22	.95	.84	4.84	.60	.83	.43	1336
April	.72	.96	.87	2.02	1.12	1.06	1.57	1.13	1.89	2.04	1338
May	2.29	2.08	1.91	1.32	1.31	1.32	.10	3.73	2.02	1.91	1799
June	.82	.92	1.46	1.75	2.03	1.66	3.00	2.64	.75	1.75	1678
July	2.94	2.68	.83	2.26	1.09	2.73	1.60	1.71	1.71	3.26	2081
August	3.03	2.29	1.60	1.76	2.77	2.97	.60	2.33	1.97	3.22	2284
September	.51	1.74	1.74	3.53	1.83	2.63	.92	1.84	.36	2.61	1771
October	2.36	2.27	1.23	2.81	2.52	2.18	.18	2.24	3.48	.67	1994
November	2.64	2.71	1.85	3.35	.92	4.40	1.03	.95	2.19	3.32	2336
December	.88	1.98	.79	1.21	2.58	1.93	2.17	1.82	1.58	1.53	1647
TOTALS	25.00	22.61	16.94	23.37	21.33	26.20	18.29	22.85	18.40	25.29	22028
	D	D	D	D	D	D	D	D	D	D	

1941 Garage 5'6" to leaves 100' N.W. Warehouse 12' high 55' W.
 Tar still 11' high 52' S.W. River bank 7' high 51' N.W.

1950 Russian hut 12 ft. high 30 ft. N.W. Warehouse 20 ft. leaves 150 ft. S.S.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.	Direction
1941.			King's Lynn	1/2 m.	N.E.	South Lynn	1/2 m.	N.

BRITISH RAINFALL ORGANIZATION

Station No. 1473

RAINFALL at

King's Lynn (Manure Works)

51

County of Norfolk

Observer W. J. R. Baxter Esq.

River Basin Ouse & C. 4

Type of Gauge M.O.

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

File No. 721754/26

Diameter ...	5"										
Height ...	1' 0"					1' 2"					
Altitude ...	0'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.49	1.91	.95	1.68	1.95	3.65	1.51	2.07	3.08	2.91	22.20
February ...	2.15	.61	1.50	1.91	2.32	1.19	3.06	3.58	.11	1.32	17.75
March ...	3.39	2.31	.83	2.39	1.92	.74	1.80	.90	1.71	.94	16.93
April ...	2.85	1.47	2.07	.20	.63	.87	.24	.64	1.12	.54	10.63
May ...	2.14	2.20	1.11	2.63	2.26	.79	1.47	3.25	.79	.57	17.21
June ...	1.00	1.03	4.09	1.83	1.85	2.05	2.09	3.03	.60	1.30	18.87
July ...	.96	.55	1.75	1.89	.27	2.14	1.33	4.67	2.17	2.72	18.45
August ...	3.54	2.29	2.48	4.27	.48	4.53	1.86	2.13	1.87	2.65	26.10
September ...	2.61	2.54	1.23	2.07	1.01	1.22	3.37	2.79	.03	2.00	18.27
October ...	1.48	1.87	2.62	2.22	2.06	1.19	1.31	1.61	2.30	4.62	21.28
November ...	3.64	2.67	1.64	4.03	1.16	.95	1.10	1.14	1.40	3.19	20.92
December ...	1.26	1.92	.96	1.68	1.35	1.78	1.76	2.82	4.06	4.19	21.78
TOTALS ...	26.91	21.37	21.23	26.80	17.26	21.10	20.90	28.63	19.24	26.95	230.39
	D	0	D	D	D	D	D	D	0	2	

1951: gauge hut 13' high at 30' N.W., Warehouse 20' high to eaves at 150' S.W.

on 1950
 Rejected.
 H. av. 21.56 in. based on 17 yrs. obs. within 1941-57. 1 in. obs. Period of average 1916-50. Ref 8

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference

F. 53.62.188

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			King's Lynn	1 m. N.E.	South Lynn	1/2 m. N.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1917 -17, 19 D 19	✓ ✓ but d 24-30	✓ ✓ but d 31, 33, 35-38 -32, 40	✓ ✓ but d 42, 49	