

RAINFALL at Kings Lynn, Manure Works

County of Norfolk Observer Jas Brown, Esq.  
 River Basin Quay 4  
 Rain Gauge, by \_\_\_\_\_

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height .....								5"			
Altitude ...								3.10			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...							130	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	.56	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	1.60	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 Wiggott  
Sig June 1970

M. 13. Values rejected from 1928 Survey.

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

## RAINFALL at King Lynn manure works

County of Norfolk

Observer Jas Brown Esq. (Scag.)

River Basin

Date - 4

Norfolk Farmers Manure &amp; Chem Co Ltd

Howard Rain Gauge, by  
 soundings or  
 measure { Standard test  
 50 45 40 35 30 25 20 15 10 5 2.5 1.25 0.625

Diameter ...	5	10	10									
Height .....	3 10					2.6	1.2					
Altitude ...	10							in sun shade				
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		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	.58	1.33	.51	2.01	1.91	.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
	2	2	2	2	2	2	2	2	2	2		2

1925. Office 25 ft. high 117 S.N.E.

Gauge + Stabar 12 ft. - 13 - S.

Inspectd of. 22. vi. 25 S. on lawn in open yard with building on all sides at considerable distance away, bridge to N. road & fence beyond S. Position would be excellent if grassed over 3-4 yds (further from bridge).

1926. Gauge moved November 17. 7 ft. S.

H.A. annual values, 1920-23, reprinted from Survey Dept. 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925.	52° 45'	0° 5'	King Lynn	1 mi	N.E.	All Saints	1/2 mi	N.

## RAINFALL at King's Lynn (Manure Works)

County of Norfolk

Observer J. S. Brown, Esq.

River Basin Ouse &amp;c - 4

Type of Gauge M.0

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

Ref.

721754/26

Diameter	5.											
Height	1.2.											
Altitude	10.											
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	3.35	1.47	60	1.41	2.17	2.80	53	5.7	1.38	13.42	
March	2.23	1.36	2.31	1.78	3.35	3.9	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	1.65	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	1.44	16.13	
July	2.95	3.74	1.44	1.17	47	3.44	3.89	2.27	1.33	1.92	24.62	
August	4.94	1.58	43	1.84	86	1.98	1.42	1.61	1.21	1.63	15.50	
September	3.21	2.39	1.41	1.33	2.78	2.41	1.76	2.73	1.56	1.01	19.59	
October	1.88	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	0.92	4.40	34	2.95	1.67	1.47	3.41	3.18	1.38	1.81	17.53	
TOTALS	25.80	22.31	18.78	17.59	20.65	23.79	28.89	19.69	22.95	20.25	22.70	WA
	d	d	d	d	d	d	d	d	d	d	d	

1931 Office 25' high 13yds 1 ft NE

Garage 12' " 10 yds 2 ft S

Laboratory 12 1/2' 6 eaves 5 yds. 2' N.

1940 Gauge moved 150ft SSE 35° Oct 1940.

Garage 9' 6" high 100ft NNW

Warehouse 12' " 55" W

Tin Sheds 11" " 52" SW

River Bank 7" " 51" NW

Position of Station on reduced Ordnance Survey Map, } 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			Kings Lynn	1 mile	NE	All Saints South Lynn	1/2 mile	N

Station No. 1473

RAINFALL at Kings Lynn (Mamre Works) 1946

County of Norfolk

Observer

T. S. Brown Esq.

River Basin Ouse &amp; C. H.

W. T. R. Baxter Esq.

Type of Gauge M. O.

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

Ref.

File No. 721754/26

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	1.73	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	2.36	1.09	2.73	1.60	1.71	1.71	3.26	2081
August	3.93	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	220.28

1941 Garage 9'6" to eaves 100' N.W. Warehouse 12' high 55' W.

Tin still 11' high 52' S.W. River bank 7' high 51' N.W.

1950 House built 12' ft. high 30' ft. N.W. warehouse 20 ft. to eaves 150 ft. S.S.W.

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	Parish Church.	Distance from gauge
1941.			Kings Lynn	1m.	N.E.	South Lynn	1m.

Station No. 1473

RAINFALL at King's Lynn (Manure Works)

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"	199.641									
Height ...	1' 0"					cm 1090					
Altitude ...	0'					1' 2"					
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	2.89	1.92	1.74	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	4.21	.48	4.53	1.86	2.13	1.87	2.65	26.10
September ...	2.01	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	14.26	21.10	20.90	28.63	19.24	26.95	230.39

1951 never hit 12' high at 30' N.W., warehouse 20' high to eaves at 150' E.S.W.

1050

Av. 21.56 in. based on 17 yrs. obs. within 1951-57. Incl. obs. Period of gauge 1916-50. Ref. 888

Rejected.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (53) 621 188

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			King's Lynn	1m. N.E.	South Lynn	2m. 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, 18 D 19	✓ ✓ but d 24 - 30	✓ ✓ but d 31, 33, 35 - 36 - 32, 40	✓ ✓ but d 42, 49	