

RAINFALL at East Kirkby HouseCounty of LincolnshireObserver Capt. R. S. FieldsendRiver Basin Great Ouse &c. 4.  
witham &c. - 3.

Rain Gauge, by \_\_\_\_\_

Diameter ...												5"	
Height .....												1 0	
Altitude .....												90	
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January.....													
February ...													
March .....													
April .....												1.75	
May .....												.55	
June .....												.83	
July .....												3.07	
August .....												3.17	
September...												2.10	
October.....												2.74	
November...												2.16	
December ...												3.46	
TOTALS ...												30	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919			Stickney	3 1/2 mi	S.	East Kirkby	100 yds	N.E.

RAINFALL at East Kirkby East Kirkby HouseCounty of LincolnshireObserver Capt. R. S. FieldsendRiver Basin Kilham & C 3(1928) Snoddon Rain Gauge, by

Diameter ...	5"										
Height .....	1	0									
Altitude ...	90										35
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mans.
January ...	1.73	1.90	2.57	1.77	1.85	1.72	2.83	1.70	3.48	1.82	2.03
February ...	.98	.28	2.81	3.24	1.07	1.82	1.68	1.82	1.56	.50	1.39
March .....	2.04	.88	1.94	1.86	.58	1.51	.65	2.25	1.34	.39	1.73
April .....	3.39	1.15	1.76	1.07	1.44	1.84	1.92	2.23	1.40	.46	2.93
May .....	2.67	1.78	.50	1.61	2.66	3.73	2.86	.96	1.21	1.32	1.91
June .....	1.50	.62	.80	.54	2.29	.07	3.36	3.73	2.31	1.48	2.14
July .....	2.75	.46	4.16	2.65	2.43	.60	1.48	2.11	1.24	1.61	3.79
August .....	1.43	2.61	2.31	2.18	2.29	1.21	2.05	3.36	1.98	1.13	2.34
September...	2.05	.40	2.58	2.79	2.13	2.60	.77	3.25	.40	.49	4.04
October .....	1.49	1.86	1.40	1.24	4.14	2.35	2.05	2.14	3.90	2.64	1.75
November...	.57	1.44	1.08	2.74	1.81	3.41	2.66	3.17	2.58	3.95	3.43
December...	2.75	1.53	2.60	2.66	2.37	2.03	.93	2.92	2.03	3.90	1.91
TOTALS...	23.35	14.91	24.51	25.05	25.06	22.89	23.24	29.64	23.46	19.93	29.39

1930. Gauge moved October 10<sup>th</sup> to East Kirkby Manor (continuation station from House)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
1920			Stickney	3 1/2 mi	S	E. Kirkby	1507 ds	E.E.N.
1930			"	3	S.	"	3/4 mi.	N.

RAINFALL at East Kirby (E. Kirby Manor)County of LincolnshireObserver Capt. R. S. FieldsendRiver Basin Witham + c. 3

Type of Gauge .....

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

Diameter .....	5											
Height .....	1	0										
Altitude .....	35											
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January .....	2.89	1.07	1.85	1.65	2.69	3.08	3.80	2.46	4.28	1.96	25.73	
February .....	2.55	.84	2.39	.86	2.18	2.47	2.42	1.16	.63	2.40	17.90	
March .....	.56	1.76	2.79	1.68	.39	1.27	3.02	.25	2.47	1.73	15.92	
April .....	2.96	3.18	1.37	1.77	3.24	1.94	2.98	.38	2.06	1.43	21.29	
May .....	1.84	3.92	2.17	.85	.37	.85	4.15	2.14	1.02	1.63	18.94	
June .....	2.55	.53	2.49	1.07	2.07	3.34	1.29	1.20	2.00	.70	17.90	
July .....	5.61	3.61	1.40	1.06	.41	4.82	2.92	3.51	2.24	5.50	31.08	
August .....	4.23	2.15	.66	2.25	3.09	1.28	.99	4.57	1.16	1.08	21.46	
September .....	2.78	2.29	1.37	1.32	3.21	1.66	1.31	2.70	1.28	.99	18.90	
October .....	1.00	4.02	3.24	1.75	3.11	2.46	1.63	2.82	4.09	2.88	27.00	
November .....	2.32	1.84	2.62	2.08	3.93	2.48	2.15	2.31	4.44	4.05	28.22	
December .....	1.50	.96	.63	3.62	2.43	1.32	2.62	4.22	2.71	1.99	22.00	
TOTALS .....	30.79	26.17	22.98	19.96	27.12	26.96	29.28	27.72	29.02	26.34	266.34	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Stickney			East Kirby		



Station No. M. 2550 ✓RAINFALL at East Kirby (E. Kirby Manor)

41

County of LincolnshireObserver Capt. R.S. FieldendRiver Basin Witham & C. 3

Type of Gauge.....

Annual Average 28.8 in. based on ..... years obs. un-weighted. Period of average..... Ref.....File No. 158661/32

Diameter	5"			149	241						
Height	1'0"				1						
Altitude	35'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.37	2.90	5.01	2.53	2.43	1.67	2.05	4.19	1.20	1.20	25.55
February	2.91	1.14	.58	2.30	2.05	2.17	1.80	1.10	.79	3.66	18.50
March	3.09	1.36	.56	.38	.83	1.21	5.02	.49	.84	.86	14.64
April	.66	.68	1.15	2.09	1.98	1.24	2.08	1.31	1.73	2.46	15.38
May	1.66	3.39	2.26	1.99	1.74	1.33	.38	2.57	1.81	2.04	19.37
June	.30	1.19	2.09	1.79	2.35	2.95	2.62	3.43	.85	1.54	19.11
July	5.03	3.12	1.28	2.11	1.37	3.12	2.26	1.90	1.59	2.30	24.08
August	4.04	1.47	2.40	2.62	2.82	3.33	.03	2.52	1.60	2.54	24.37
September	.74	1.22	2.00	4.11	2.37	3.06	1.19	2.48	1.33	4.09	22.59
October	2.78	2.37	1.01	2.83	2.20	2.58	.36	1.78	4.13	1.02	21.06
November	3.00	2.39	3.04	3.93	.98	4.93	1.39	1.05	2.94	4.49	28.14
December	.66	1.75	.79	1.19	2.48	2.60	2.58	2.21	1.81	2.01	19.08
TOTALS	27.44 D	22.98 D	22.17 D	27.87 D	23.60 D	30.19 D	21.76 D	27.03 D	20.62 D	28.21 D	251.87

\* Used in general tables. Origin unknown.

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.

BRITISH RAINFALL ORGANIZATION

Station No. 2550 MRAINFALL at EAST KIRKBY (EAST KIRKBY MANOR)

51

County of LINCOLNSHIRE Observer Capt. R. S. FLEASSENDRiver Basin WICHAM & C-3Type of Gauge BA nomk IIAnnual Average 23.8 in, based on 35 years obs. un-weighted. Period of average 1920-1954 Ref. 1881-15  
25.2 1916-25  
25.56 26 within 1931-57 File No. 158.661/32

Diameter ...	5"			149	241					5"	
Height ...	1' 0"				1					6"	
Altitude ...	35'				51					35'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	2.83	2.05	1.04	1.68	2.04	4.02	1.69	2.03	3.25	4.61	25.24
February ...	3.21	.58	2.02	2.32	3.31	1.23	2.32	3.18	.23	2.99	21.39
March ...	3.15	3.43	.90	1.92	2.38	.92	1.78	1.68	2.00	1.40	19.56
April ...	2.57	1.20	3.49	.45	1.01	1.24	.32	.85	1.81	0.91	13.85
May ...	3.67	1.23	2.99	2.95	4.04	.62	1.84	2.29	.39	0.71	20.73
June ...	1.40	1.74	3.27	2.03	3.16	2.85	1.94	3.11	.94	0.25	20.69
July ...	.76	.57	1.69	2.09	.60	2.64	2.52	5.18	2.51	3.85	22.41
August ...	4.07	1.52	2.72	4.03	.93	3.50	2.87	2.01	1.25	3.72	26.62
September ...	1.33	2.48	.87	1.80	.79	1.74	4.44	2.07	.09	2.51	18.12
October ...	1.29	2.38	2.21	3.04	1.50	1.30	1.70	2.06	1.91	6.65	24.04
November ...	3.78	2.94	1.78	3.40	1.21	.98	2.04	.88	2.23	3.77	23.01
December ...	1.26	1.82	.95	2.03	1.74	1.50	2.12	2.87	3.75	4.20	22.30
TOTALS ...	29.32	32.00	23.93	27.74	22.71	22.54	25.58	28.21	20.36	35.57	257.96
	D	D	D	D	D	D	D	D	D	D	

1906 Average over 35 yrs. 1920-1954 - 25.2.

1956. Low, but accept. 1957. Mr. Fiddland informed 19036 of commonwealth obs. by his nephews - was S/W 2557.

Inspected 17-10-60 by H.H. Lister. Aug. rec. Only 30'-60' ENG otherwise also of SSE-SW.

Inspected 1960 Aug. rec.

\* Used in G.T. Geiger embankment

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference TF(55) 338618

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
	cimp 1919 ✓	✓	✓	✓	