

RAINFALL at Old Leake (Leventon)County of LincolnObserver G.E. Buchanan Esq. F.R.S.River Basin 3-William & CoType of Gauge M.S.

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

135696/31

Diameter										5		
Height										1 3		
Altitude										9	9'	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January									3.92	1.25		
February									4.1	2.22		
March									1.84	1.22		
April									1.83	1.09		
May63	1.17		
June									1.96	1.21		
July									2.55	1.14		
August									1.17	.77		
September									1.04	.75		
October									3.23	2.47		
November									3.50	3.88		
December									2.25	1.77		
TOTALS									24.33	21.94		

1939 House 30' high 50' W: Hedge 6' high 60' N: Hedge 6' high 60' E: Tree 40' high 70' N.E.
 1940. House 30' 180' N.W: Hedge 6' high 50' N: Tree 25' high 60' N.E. (see encl. 112A of f. 135696/31)
 Gauge moved to new site 12/40

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.
1939			Old Leake	4 mls.	N.W.	Leventon	1 1/3 ml	W.S.W

Station No. 2541/4

RAINFALL at Old Leake (Leicester)

41

County of Lincoln Observer G. E. Buckner Esq

River Basin 3. Witham & C

Type of Gauge In O

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

File No. 135696/31

Diameter	5"			150	378						
Height	1'3"				1						
Altitude	9'			41	10'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.76	1.93	4.01	2.20	2.08	1.17	1.90	3.59	.99	.92	
February	2.19	.74	.48	1.80	1.86	1.66	1.27	.74	.58	3.12	
March	3.11	1.10	.54	.29	.88	1.04	4.84	.42	.80	.51	
April	.61	.79	1.11	1.63	1.06	.97	1.69	1.73	1.67	1.78	
May	1.77	2.24	2.59	1.22	1.16	1.25	.30	3.12	1.81	2.16	
June	.53	1.42	1.92	1.95	2.00	2.52	2.44	2.11	.69	1.98	
July	3.93	2.32	.95	2.25	1.67	1.90	1.08	1.47	1.85	2.75	
August	2.60	1.95	1.98	2.32	2.92	2.54	.00	3.96	2.24	2.65	
September	.93	1.35	1.97	4.11	1.38	2.91	1.63	2.20	1.19	3.49	
October	2.78	2.23	.68	2.76	1.74	2.72	.06	1.71	3.77	.93	
November	3.06	2.40	1.72	3.52	.77	4.41	1.05	.97	2.16	3.63	
December	.45	1.54	.77	1.26	1.95	2.03	1.95	2.53	1.12	1.56	
TOTALS	24.72 D	20.01 d	18.72 d	25.31 d	19.47 d	25.12 d	18.21 d	25.55 d	18.87 d	25.48 d	

1941 House 30' higher 50 W. Hedge 6' higher 60' N. Hedge 1' higher 60' E. Tree 40' higher 70' N. 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			Old Leake	4 m.	N.W.	Leicester	1 1/3 m.	W. S.W.

51

County of LINCOLNSHIRE

Observer _____

River Basin.....NITHAM & C-3

Wilton Fourth District Drainage Board

Type of Gauge..... M.O. Mk II

Annual Average.....in. based on..... years obs. un-weighted. Period of average.....Ref. S.
 " " 22-39 .. " " 16 .. " within 1941-57 .. " " 1916-50 ..
 File No. 135696181

Diameter ...	5"			150	378					5"	
Height ...	1' 3"				1					1' 4"	
Altitude ...	10'				51					10'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.63	1.56	.64	1.17	2.02	6.38	1.38	1.88	2.82	3.67	
February ...	2.59	.45	1.56	2.58	2.35	1.15	2.98	3.27	.16	2.32	
March ...	2.84	2.53	.81	1.92	1.99	.84	1.48	1.33	1.91	0.90	
April ...	2.49	.95	2.01	.38	1.37	1.07	.22	.72	1.37	0.66	
May ...	2.40	2.29	2.19	2.52	2.98	.58	1.75	2.47	.25	0.86	
June ...	1.22	1.30	3.17	2.45	2.46	1.87	1.63	2.74	.53	0.52	
July ...	1.00	.22	1.92	2.14	.33	2.20	3.27	3.79	2.22	4.37	
August ...	2.96	1.67	2.40	4.06	.66	3.42	1.69	1.57	1.21	3.87	
September ...	1.85	2.19	1.09	2.92	1.53	1.66	3.63	2.43	1.09	2.32	
October89	2.03	2.27	2.46	1.61	.78	1.41	1.68	1.30	4.83	
November ...	3.26	2.51	1.56	3.44	1.06	.74	1.88	.97	1.71	3.35	
December ...	1.04	1.96	.80	2.14	1.58	1.26	2.08	2.74	3.55	4.13	
TOTALS ...	25.17	19.66	20.39	28.19	19.94	20.96	23.40	25.59	18.12	31.80	

1921 House 30', 50' W; Hedge 6 $\frac{1}{2}$ ', 60' N+E; Trees 40', 70' NE.

1956. Rather low, but accept.

Inspected 22660 g.m. from not owned by brand. Obs. rather old. became 40'-75' NE Eucyrion 25'-50' N NW
is reasonably satisfactory.

Opels

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TF(53)422484

Date.	Lat. N.	Long.	Railway Station.	Distance from	Direction gauge	Parish Church.	Distance from	Direction gauge.
1954			Sibsey	4pm	WNW	Leventon	4pm	WNW

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d				c 1939 D 39, d 40	✓ ✓ d last 49	