

## RAINFALL at Counterthorpe Wigston Leverage Farm

County of Leicestershire Observer W.G.J. Clark Esq. C.E.

River Basin Trent. Right Bank Tributaries 4

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

Diameter ...		8										
Height .....		0 9										
Altitude ...		257 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.S.	
January ...		2.94	2.85	1.13	2.03	1.20	1.90	1.76	3.15			Totals. 16.19
February ...		1.25	.62	1.27	2.78	3.40	.71	.97	2.24			8.04
March .....		2.60	3.34	2.23	.76	3.72	.86	1.06	3.23			7.32
April .....		.17	2.21	1.22	.84	.91	1.50	2.22	1.95			8.87
May .....		2.04	1.54	1.42	1.70	1.66	2.58	1.83	.74			6.58
June .....		3.68	.87	2.61	2.45	1.33	2.70	.52	.88			6.71
July .....		5.25	1.08	2.06	6.34	1.54	1.55	2.00	3.61			5.43
August .....		6.44	.91	1.04	2.49	3.75	4.49	1.09	2.09			8.70
September ..		.84	1.39	.81	2.23	1.16	1.53	3.99	2.34			11.42
October ...		2.20	3.46	1.90	1.25	1.93	2.89	1.07	1.56			7.02
November ..		1.99	2.44	3.02	2.30	2.93	.74	1.55	2.37			7.45
December...		3.48	.79	5.04	4.70	2.09	.84	2.25	4.00			7.59
TOTALS ...		33.74	21.50	23.75	29.56	26.55	22.29	20.31	28.16			96.31

1912 Hedge 5 ft high 40 yds N  
 Fallen 4.0 . . 25 . E  
 Banks 7.0 . . 25 . W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52°33'.55"N 1.7345W		M.R. South Sta	31 32 miles	N	St Andrews	27 32 miles	SSW

## RAINFALL at Countesthorpe Wigston Sewage Farm

County of Leicestershire) Observer W. G. J. Clark Esq. C.E.

River Basin Trent - Pt. Bank Trib. 4 Surveyor (Wigston Inceptor).

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

Diameter ...	8										MEAN	
Height .....	0.9											
Altitude ...	257											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	2.05	2.09	2.89	1.34	2.20	1.56	2.50	2.42	3.62	1.24	2.91	Totals, 24.85
February ...	1.80	1.30	2.52	3.71	1.59	2.65	2.94	2.10	1.45	1.32	1.59	18.27
March .....	2.39	1.98	1.46	1.29	1.86	1.02	1.77	1.87	1.20	1.08	1.84	13.76
April.....	4.51	1.95	2.88	1.64	2.12	1.65	1.70	1.79	1.95	1.44	2.75	22.41
May .....	1.78	1.88	1.89	1.63	1.57	1.45	2.71	1.39	1.92	1.99	2.69	24.90
June .....	1.58	1.93	1.73	1.59	2.24	1.08	1.86	3.78	2.85	1.26	1.85	17.25
July .....	2.40	1.14	4.97	3.17	3.98	2.12	1.88	2.50	1.23	1.62	4.13	28.14
August .....	1.73	3.27	4.19	1.90	2.60	1.61	1.75	3.41	1.44	1.82	2.41	29.43
September...	1.78	1.80	2.26	3.11	2.58	3.25	1.85	1.24	1.44	1.14	3.32	25.10
October.....	1.62	1.92	1.78	3.31	1.12	3.26	1.90	1.98	3.44	2.94	1.55	26.82
November...	1.90	1.68	1.16	2.03	2.51	1.99	3.27	3.41	3.26	4.98	2.43	27.62
December...	1.73	1.95	3.81	2.75	2.17	1.59	1.76	2.05	1.91	4.32	1.22	23.86
TOTALS...	22.27	16.79	28.24	26.47	30.54	25.23	23.89	30.94	23.64	23.21	27.19	278.41 406

1920 Hedge 5yr high 20 yrs N

Fifers 4'6" .. 28 " E

Yards 7.0 .. 28 " W

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

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52°33'55" N	1°7'34" W	St. Wigston	1/2 mi	N	St. Andrews	2 1/2 mi	S.S.W.

## RAINFALL at Countesthorpe (Winton Saw Fm.)

*County of Leicestershire*

*Observer The Swallow, Winter Magistrate*

## River Basin - Giant Bank trips 4

*Type of Gauge.....*

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

1931 Hedge 5' high 40 yds N  
 Filters 4' 6" - 28 yds E  
 Tanks 7' - 28 yds 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
			L.M.S.	1 m	N	Countesthorpe	23 32 m	SSW

Station No. 2500

## RAINFALL at Combe Lane (Wigston station)

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County of Leicestershire Observer the Surveyor Wigston Magna.

River Basin Trent - Right Bank 4

Type of Gauge Hauler (1900 ftm.)

Annual Average 22.8 in. based on 17 years obs. un-weighted. Period of average 1881-1915. Ref. S.

File No. 927927/29

Diameter	8"			111	947							
Height	0' 9"				1							
Altitude	257'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.38	2.12	3.51	2.24	1.20	1.67	1.61	3.48	1.32	.63		Totals. 20.16
February	1.73	.49	93	1.21	1.45	2.57	1.16	1.07	.83	4.13		15.57
March	2.83	1.34	1.07	.23	66	.78	5.12	.80	1.85	1.12		15.80
April	1.73	.99	.64	1.94	1.06	1.85	2.27	1.65	2.02	2.11		16.26
May	2.70	3.05	3.00	.95	3.35	1.57	1.48	2.49	2.99	2.25		23.83
June	1.15	.04	3.62	2.51	2.15	2.77	1.38	1.56	.61	1.87		17.56
July	5.00	2.20	.73	2.46	2.82	1.69	2.02	1.41	2.99	2.53		23.85
August	3.39	2.47	1.28	2.89	2.13	4.40	.23	5.34	1.84	1.98		25.95
September	.60	.82	2.00	3.13	1.03	4.47	1.09	3.16	1.82	2.77		20.87
October	2.01	3.56	1.74	2.41	3.33	1.25	.21	3.19	5.28	1.60		23.57
November	2.57	1.85	1.30	3.30	.34	5.41	1.72	1.63	2.64	3.61		24.46
December	.86	2.03	.76	1.34	2.38	2.27	2.35	3.71	1.67	1.55		18.72
TOTALS	26.95	20.95	20.57	24.61	21.40	30.70	20.64	29.49	25.86	25.15		246.72 1941

1941 Hedge 5' high 40 yds N. Filters 6' high 28 yds E. Janes 7' high 28 yds W.

W. D. Cudmore Sept 2d 49

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.
1941			L.M.S.	3' 32 m.	N.	St Andrews.	3' 32 m.	S.S.W.

BRITISH RAINFALL ORGANIZATION

Station No. 2000

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## RAINFALL at COUNTESTHORPE (WIGSTON SEWAGE FARM)

County of LEICESTERSHIRE

Observer ~~X~~ SURVEYOR, WIGSTON MAGNA,

River Basin TRENT - R. BANK - 4

Type of Gauge GARDNER

Annual Average 22.8 in. based on 17 years obs. un-weighted. Period of average 1881 - 1915 Ref. S  
 " 24.98 " " 40 " WITHIN 1916-50 " " 1916 - 1950 S  
 File No. 927927/29

Diameter ...	8"		111	947							
Height ...	0' 9"			1							
Altitude ...	257'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.22	2.10	1.05	1.04	1.69	4.06	1.45	2.60	3.05	3.89	23.19
February	3.11	.61	1.28	2.44	1.91	.77	3.56	2.23	.05	1.49	19.45
March	3.55	2.13	1.64	2.01	2.39	.98	2.24	1.50	1.91	1.34	19.69
April	2.48	1.97	2.18	.29	.95	.95	.21	.59	2.03	0.70	12.35
May	3.08	4.19	1.58	2.03	3.63	.68	2.27	2.08	.40	1.00	20.74
June	1.46	1.71	2.74	2.49	3.24	2.96	1.79	4.69	.94	2.83	24.75
July	1.02	.37	2.11	2.69	1.09	3.65	3.57	3.13	1.21	3.09	21.83
August	3.81	3.04	2.80	3.69	1.34	6.60	3.01	2.74	.61	4.16	30.70
September	1.96	1.66	1.38	2.20	1.13	1.86	4.08	2.43	.07	3.67	20.44
October	.80	2.80	2.50	3.02	1.48	1.46	1.04	2.27	1.96	4.42	21.75
November	4.58	2.43	1.86	4.78	1.15	.83	1.87	1.87	2.08	2.83	24.38
December	2.06	2.63	.80	2.45	1.88	3.32	2.46	2.32	3.61	3.15	24.68
TOTALS ...	30.13	25.64	21.92	29.18	21.78	26.81	27.55	29.45	17.92	32.57	262.95
	D	D	D	D	D	D	D	D	D	D	

1951 Hedge 5' 40 yds N; Fences 4½' 28 yds E; Tanks 7' 28 yds W;

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 42597968

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1954			L12 S.		N	St. Andrews COUNTESTHORPE	S.S.W.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C1912 V but d18	✓	✓	✓	✓