

RAINFALL at Leicester Gilroes CemeteryCounty of LeicestershireObserver E. G. Mawbey Esq C.E.River Basin Great Ouse & Great Trib 4Inscribed Rain Gauge, by Cassell

Diameter ...	5											
Height	10											
Altitude ...	285 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January79	3.62	3.70	1.11	2.14	1.23	2.15	2.37	4.41		16.17
February ...		1.67	1.36	.83	1.27	2.61	4.72	.90	1.56	2.38		9.56
March		1.83	2.68	3.61	2.24	1.01	4.53	1.48	1.08	3.30		10.39
April		1.18	.17	2.42	1.13	.79	1.14	1.68	2.12	1.87		6.81
May		1.35	3.17	1.56	1.45	1.82	2.30	2.47	1.82	1.06		7.65
June		1.80	4.19	1.16	2.24	1.62	1.45	2.79	.87	.86		5.97
July19	3.89	1.27	2.60	6.17	1.18	1.64	2.65	3.79		9.26
August		1.76	6.09	1.05	1.10	2.93	2.49	5.17	1.81	2.62		12.09
September ..		1.61	.84	1.55	.79	1.06	.89	1.78	4.18	2.07		8.92
October ...		2.19	2.25	3.21	1.71	1.48	2.09	3.20	1.55	1.71		8.55
November ..		2.26	1.76	2.31	3.03	2.33	2.59	1.12	1.79	2.50		7.99
December ...		3.99	3.73	.68	4.41	4.93	2.19	1.41	3.16	4.68		11.44
TOTALS ...		20.62	33.75	23.35	22.08	28.89	26.80	25.78	26.96	31.25		108.71
		D	D	D	D	D	D	D	D	D		1916

1916 New Sun of fixed clock distance. It is being set at 25 ft. 1916

N.B. Annual values 1911-1928 rejected from survey as 2" low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.38	1.5 W	G. C.E.	151 m 2 1/2 m	SE	St Leonard Woodgate	1 3/8 m	SE

RAINFALL at Leicester Filwood CemeteryCounty of Leicestershire Observer E. G. Mawbey Esq C.E.River Basin Trent-Rt Bank Tribs & A. J. Gosseman, Esq. C.E. (126)Snowdon Rain Gauge, by Casella

Diameter ...	5-												
Height	1 0												
Altitude ...	285												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.		
													Totals.
January ...	2.53	2.54	3.36	1.29	2.28	1.67	2.74	2.78	4.23	1.54	2.97		27.76
February ...	1.24	2.5	2.55	3.30	5.9	2.40	2.84	2.08	2.01	4.6	6.8		18.40
March	2.62	1.05	1.97	1.5*	7.8	1.09	1.01	2.38	1.30	1.09	2.07		15.71
April.....	4.92	1.04	2.88	1.65	2.26	1.60	1.83	1.65	1.83	1.24	3.21		23.14
May	2.26	1.69	1.80	1.83	4.80	3.53	2.80	1.25	1.95	2.33	2.76		25.05
June	1.49	1.80	1.86	1.53	2.21	1.05	1.97	4.47	4.20	1.45	1.55		19.58
July	3.57	1.33	4.35	5.03	2.80	1.95	2.89	2.55	1.23	2.09	4.03		30.82
August	7.4	4.53	5.26	2.20	2.39	1.91	2.75	3.53	2.39	1.89	2.43		30.02
September...	1.84	1.83	2.14	2.53	2.86	2.70	1.45	4.51	1.41	1.66	3.69		23.92
October.....	1.48	2.35	1.69	2.98	4.42	2.99	2.41	1.79	3.46	3.14	2.16		28.20
November...	1.82	1.69	1.07	1.95	2.23	1.56	3.49	2.75	3.18	5.24	3.16		27.14
December...	2.11	1.97	3.32	3.01	2.34	2.34	1.94	2.73	2.03	4.14	2.00		26.96
TOTALS...	25.62	19.07	29.25	27.63	30.01	23.79	27.12	32.47	26.82	24.39	30.71		296.70
	D	D	D	D	D	D	D	D	D	D	D		426

* Corrected by F. 1090, 6/4/56. *W.H.*

N.B. Annual values 1911-1928 rejected from survey as 2" low.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 38'	1° 8'	Gt. Central	1.81 mi.	S.E.	St. Leonards	1.4 mi.	S.E.
1929			L.N.E.R.	1.81 mi.	S.E.	St. Leonards	1.4 mi.	S.E.

RAINFALL at Leicester (Gilews Cemetery)

County of Leicestershire

Observer A. T. Grassman Esq, C.E.

River Basin Trent - Right Bank tributaries

Type of Gauge Standard

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

662867/26

Diameter	5											
Height	1	0										
Altitude	235		294									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.47	1.88	1.69	1.81	.97	3.86	3.31	3.09	4.43	2.37		24.38
February	2.69	.81	2.80	.68	2.05	2.44	3.10	.78	1.01	5.15		21.01
March	.25	1.71	2.55	1.83	.96	1.43	3.02	.28	1.52	2.07		15.62
April	3.63	2.75	1.47	3.77	3.47	2.35	2.76	.03	1.69	2.18		24.10
May	2.79	5.31	1.93	.75	.77	.69	2.88	1.80	1.09	1.34		19.35
June	2.19	1.39	1.87	.75	3.21	4.51	.97	1.28	1.47	1.15		18.79
July	3.41	3.49	1.59	.75	.85	5.09	3.55	2.48	4.21	3.84		29.26
August	5.14	1.89	.66	2.00	1.39	.82	.69	3.86	4.15	.30		20.90
September	2.51	2.39	1.68	1.57	4.04	2.34	1.19	2.38	1.40	.95		20.45
October	.66	3.55	3.07	1.55	3.19	1.51	3.13	2.24	4.13	3.84		26.87
November	2.24	1.92	1.62	2.06	4.44	1.96	1.58	2.65	3.81	5.98		28.16
December	1.01	.68	.35	4.09	4.36	1.75	1.99	3.56	1.45	2.53		21.76
TOTALS	27.99	26.77	21.28	21.61	29.70	28.75	28.19	24.32	30.36	31.70		270.65
	D	D	D	D	D	D	D	D	D	D		926

Gauge moved late Decr 1931 to better site. Enc 23

Thermometer used 4" Fagnoli 22

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
			L. N.E.R.	1.82	S.E.	St Leonards.	1.42	S.E.

Station No. T.F. 2504RAINFALL at Leicester (Gibson's Brewery)

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County of LeicestershireObserver R. J. Gosman Esq. B.E.River Basin Leant - Right Bank - 4The City Engineer (1941)Type of Gauge Standard

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

File No. 662867/26

Diameter	5"			112	231							
Height	1'0"				1							
Altitude	294'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.38	2.91	3.98	2.72	1.76	2.16	1.30	3.77	1.43	.83		Totals 24.24
February	2.57	1.06	1.04	1.89	1.86	3.42	1.48	1.88	.84	3.49		19.53
March	3.49	1.80	1.28	.44	.80	.87	5.16	.95	1.72	.95		17.46
April	1.76	1.26	.83	2.22	1.24	1.74	2.23	1.36	2.51	1.88		17.03
May	3.25	3.19	2.64	.80	3.05	2.22	1.48	2.58	2.66	2.78		24.65
June	1.22	.76	3.09	1.51	2.86	3.18	1.20	2.02	.31	1.71		17.86
July	5.13	2.24	.76	2.04	2.94	1.80	3.73	1.09	3.23	2.16		25.12
August	4.68	3.23	1.43	2.10	2.18	5.67	.16	4.97	1.62	2.64		28.68
September	.40	.92	1.77	4.25	1.09	4.51	.94	2.86	1.98	3.22		21.94
October	2.58	3.34	2.06	2.65	3.67	1.13	.20	2.70	5.01	.68		24.02
November	3.28	2.33	1.84	3.88	.43	5.37	1.69	1.49	2.71	3.78		26.80
December	1.09	2.33	.99	1.52	2.28	2.20	1.84	2.29	1.79	1.67		18.00
TOTALS	32.83 d	25.37 d	21.71 d	26.02 d	24.16 d	34.27 d	21.41 d	27.96 d	24.81 d	25.79 d		265.33 d

1949 Total corrected for drift 7.4.56.

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. 2804 FF 90RAINFALL at LEICESTER (GILROCK CEMETERY)

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County of LEICESTERSHIREObserver THE CITY SURVEYORRiver Basin MENT - R. BANK - 4Type of Gauge SNOWDONAnnual Average 26.90 in, based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. 66.2867/26 P

File No.

Diameter ...	5"			112	231							
Height ...	1' 0"				1							
Altitude ...	294'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Totals
January ...	2.00	1.97	.93	1.20	2.20	3.77	1.21	2.91	3.15	5.22		25.56
February ...	2.60	.63	1.46	2.29	1.95	.80	3.36	3.03	.04	1.66		17.81
March ...	3.56	2.79	1.62	2.06	2.96	1.01	2.33	1.86	1.91	1.10		21.20
April ...	2.22	1.86	2.01	.53	1.01	1.05	.22	.60	2.22	0.94		12.66
May ...	3.47	2.31	1.86	2.53	4.23	.87	1.46	1.48	.56	1.10		19.87
June ...	1.61	2.39	2.71	2.94	3.43	3.23	1.02	3.96	1.10	2.71		25.10
July ...	1.56	.39	2.16	2.12	1.09	4.20	3.40	3.64	1.49	3.33		23.36
August ...	3.78	2.79	2.31	4.44	.38	4.99	2.48	2.05	.58	3.03		26.83
September ...	1.12	1.34	1.48	1.99	1.66	1.87	5.45	2.35	.12	3.71		21.09
October82	2.57	2.35	3.39	1.67	1.68	1.22	2.16	2.03	4.14		21.93
November ...	4.55	2.00	1.31	4.76	1.36	.88	1.75	1.76	2.37	3.23		23.97
December ...	1.66	2.66	.87	2.47	1.73	2.72	2.15	2.40	3.19	3.66		23.51
TOTALS ...	29.93	23.70	21.06	30.72	23.67	26.97	26.05	28.20	18.76	33.83		262.89
	D	D	D	D	D	D	D	D	D	D		

1954 Outhouse 12' 75' 74". Tree 25' high at 110' 156". Tree 25' high at 50' 238". Tree 25' high at 55' 315".

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SK(43)562.064

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1954			Leicester Central St.	1.65 mi.	131°	Anstey	1.54 mi	330.5°

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1911 ✓	✓ ✓	✓ ✓	✓ 241-45 246-50	