

RAINFALL AT

Carlton-le-Moorland

Lat.

Lon.

County of

Lincoln

Rain Gauge, by

Observer

J. Brocklebank Esq

Within - 3.

Diameter				5	.	5					
Height				1	-	2	.	1	2		
Altitude								49			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .					.38	2.44	.88	1.56	.70	2.17	
February					1.94	.56	.47	2.69	.45	1.11	
March . . . . .					.66	2.00	1.95	2.29	1.69	.49	
April					1.69	1.67	.97	1.56	2.06	2.26	
May					2.11	.52	.63	1.21	1.79	3.14	
June					2.25	1.95	3.25	2.31	1.92	.80	
July					3.09	2.82	2.04	.99	1.00	1.33	
August				11	.96	2.06	1.99	1.01	3.80	2.54	.88
September . . .					.93	.58	.42	2.79	2.33	.38	2.19
October					1.82	2.10	2.63	2.95	.86	2.83	2.66
November					1.36	1.85	2.95	1.15	1.65	1.56	1.19
December					1.38	1.63	2.19	3.62	2.66	1.88	2.11
TOTALS					20.34	22.14	21.71	23.91	18.80	20.33	

RAINFALL AT Carlton-le-Moorland

Lat.

Lon.

County of Lincoln

Rain Gauge, by N43

Observer J. Rocklebank Esq.

witham - 3.

Diameter ..	5										
Height	1.2										
Altitude ..	49										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.56	.91	1.14	1.48	1.50	.67	2.35	.86	.60	.71	1.278
February ..	3.17	1.36	1.55	.55	2.70	.54	1.69	1.18	1.40	.58	1.472
March ....	.68	1.35	1.22	3.35	1.34	1.85	1.30	1.56	2.98	2.20	1.783
April	1.00	1.17	1.69	.89	.85	1.65	.77	1.54	1.80	1.96	1.332
May	1.50	1.10	2.24	2.52	1.54	.57	1.11	3.63	1.66	.84	1.671
June	2.12	.78	2.05	.91	1.21	2.13	2.46	3.16	.95	2.53	1.830
July	1.24	2.92	1.11	2.35	2.32	2.30	.85	1.82	2.37	4.11	2.139
August	4.34	1.52	3.04	4.57	1.87	3.16	2.18	2.02	1.93	3.06	2.769
September ..	.73	1.03	.79	3.27	1.88	1.93	.79	.77	2.00	2.76	1.595
October	2.13	1.24	2.19	5.71	.76	1.17	4.60	3.35	.85	2.40	2.440
November ..	2.10	1.83	1.33	1.94	.79	2.03	2.65	2.64	1.37	.30	1.698
December ..	3.45	3.71	1.60	.65	1.29	.71	1.99	1.92	1.69	3.81	2.082
TOTALS ..	25.02	18.92	19.95	28.19	18.05	18.71	22.74	24.45	19.60	25.26	22.080

1906 Carlton-le-Moorland close
 Normal height 5 miles
 gauge on lawn
 1909 Corrected for windy day

Hub

RAINFALL at Carlton-le-MoorlandCounty of LincolnshireObserver J. Brookbank EsqRiver Basin Witham & C 3

Rain Gauge, by _____

Diameter ...	5											
Height	1 2											
Altitude ...	49											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.38	1.24	2.18	2.01	1.05	2.34	.72	2.13	1.67	3.24		18.79
February ...	1.79	.81	1.27	.76	.89	2.12	3.87	.83	1.77	2.47		7.76
March .....	.65	1.63	2.10	3.01	2.04	1.02	4.03	1.38	.81	2.78		8.94
April	1.68	.82	.22	1.98	.99	.84	2.06	1.49	1.38	2.28		9.00
May	2.36	1.28	2.81	1.92	2.10	2.04	2.63	2.26	1.54	1.26		7.21
June	1.59	2.46	3.71	.68	2.96	1.36	1.41	1.26	.72	.88		7.69
July	2.48	.43	4.16	.64	2.51	5.47	1.97	1.24	2.64	2.44		4.27
August	3.36	2.03	5.53	1.12	1.28	2.86	2.73	5.52	1.33	2.72		8.29
September ..	.45	1.49	.88	1.58	1.42	.76	1.53	.90	3.12	2.32		12.30
October ...	1.42	1.95	1.81	5.10	2.20	.92	1.81	2.80	1.64	1.84		7.87
November ..	3.59	1.88	2.16	1.93	2.35	2.29	2.96	1.15	2.00	1.73		8.09
December ...	3.57	3.14	2.58	.84	3.88	4.92	2.16	.91	2.45	3.24		7.84
TOTALS ...	24.32	19.16	29.41	21.57	23.97	26.94	27.88	21.87	21.07	27.20		87.02
	2		2		2	2		2	2	2		222

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Navenby	5 1/2 M	NE	Carlton-le-Moorland		

RAINFALL at Carlton-le-MoorlandCounty of LincolnshireObserver J. B. Brocklebank Esq.River Basin Witham & C. 3

Rain Gauge, by

Diameter ...	5"											
Height	1	2										
Altitude ...	49											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	1.84	1.70	1.93	1.85	1.96	1.67	2.20	1.55	3.69	1.60	2.70	Totals. 22.69
February ...	1.81	.39	2.74	3.28	.49	1.87	1.24	1.50	1.22	.40	.37	15.71
March	2.42	.71	1.58	1.53	1.14	1.04	.70	1.90	2.05	.39	2.28	15.74
April	4.68	.98	2.34	1.31	1.61	1.52	2.38	1.74	.68	1.06	2.35	21.15
May	2.52	1.83	.87	2.72	3.41	3.22	2.16	.98	1.58	1.03	1.34	21.36
June	2.17	1.01	1.09	1.06	1.47	.13	2.63	3.22	1.74	1.08	1.04	16.64
July	2.36	.35	4.22	4.07	2.18	.72	2.48	2.23	1.07	1.21	4.22	25.11
August	1.14	3.30	5.59	2.41	2.43	1.43	2.88	3.07	3.04	1.92	1.71	28.92
September...	1.45	1.06	2.02	2.43	2.28	2.39	1.00	4.42	.42	.47	4.65	22.61
October	1.58	2.57	1.10	1.90	4.68	2.50	1.88	1.75	3.82	2.44	1.77	25.99
November...	.92	1.61	1.17	2.14	1.44	2.01	2.56	2.50	2.38	4.23	2.98	23.94
December...	2.46	1.81	3.16	2.33	2.80	1.89	.79	2.36	2.24	3.50	1.80	25.14
TOTALS...	25.35	17.32	27.51	27.03	25.29	20.39	23.00	27.22	23.93	19.65	27.71	265.00 42.1

1929. shrubs 8 ft. high 20 yds E

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			Navenby	5 min	NE	Carlton	1/6 mi	

RAINFALL at Carlton le MoorlandCounty of LincolnshireObserver J. Brookebank, Esq. (died 1935)
Mrs H. Brookebank.River Basin Witham &c 3

Type of Gauge.....

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

703416/26.

Diameter	5											
Height	1 2											
Altitude	50											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.88	.91	1.87	1.92	2.09	3.32	2.17	2.08	3.79	1.84		Totals. 22.87
February	(2.73)	.51	2.18	.86	2.47	2.22	2.93	1.66	.86	2.75		19.17
March	(.35)	1.41	3.00	1.63	.48	1.07	1.93	.31	1.85	2.06		14.09
April	3.40	1.99	1.08	2.07	2.64	1.58	2.77	.10	1.62	1.52		18.77
May	2.60	4.49	1.46	.68	.48	.46	3.09	3.21	1.30	.93		18.70
June	2.40	.56	1.38	.38	3.32	3.26	.71	1.35	2.87	.75		16.98
July	4.18	7.36	1.71	2.65	.32	5.16	3.21	3.40	2.36	4.27		34.62
August	4.58	1.67	.61	2.07	1.59	1.47	1.93	1.88	3.28	.59		18.67
September	3.97	1.46	1.98	1.31	5.15	2.42	.81	3.02	.70	.68		21.50
October .....	.62	3.15	3.35	1.07	2.38	2.09	2.59	2.02	3.31	3.46		24.04
November	2.49	1.75	2.05	1.89	4.08	2.51	1.31	2.36	3.00	4.21		26.25
December .....	.98	.93	.42	3.99	2.79	1.14	2.39	4.04	1.53	1.76		19.97
TOTALS	31.18	26.19	21.09	20.52	27.79	26.70	24.84	25.43	27.07	24.82		255.63
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		468

1934. B. stands on a lawn.
1940. Jan part estd.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
1934			Nareby	5 m.		Carlton le Moorland	200 yds.	

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2548

RAINFALL at Carlton-le-Townland

41

County of Lincolnshire Observer Loss of BrocklebankRiver Basin Witham & Co. 3Type of Gauge HeronbankAnnual Average 22.3 in. based on 33 years obs. un-weighted. Period of average RefFile No. 7024.16/26

Diameter	5"			140	153							
Height	1' 2"				1							
Altitude	50'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.13	1.67	3.34	2.32	1.80	1.60	(1.46)	3.85	1.17	.85		Totals 20.99
February	2.56	1.07	.39	2.21	1.96	2.05	(2.50)	1.07	.50	3.66		17.99
March	3.15	1.48	.52	.45	.35	1.37	(4.00)	.40	1.47	.98		14.17
April	1.03	.92	.96	2.35	1.33	1.84	2.04	1.54	2.18	2.24		16.42
May	1.51	3.90	2.25	(1.47)	2.58	1.39	.68	1.94	2.15	2.34		20.21
June	.26	1.84	1.23	1.41	2.81	2.34	2.66	3.02	1.49	.98		18.04
July	3.52	1.98	1.16	1.65	1.70	2.24	1.59	1.13	3.43	2.01		20.41
August	3.96	1.81	1.48	3.21	3.69	3.91	.20	2.74	1.74	2.19		24.93
September	.51	1.30	2.06	2.43	1.60	3.03	1.11	2.36	1.06	3.34		18.80
October	3.28	2.05	1.46	3.21	3.41	1.54	.34	2.10	2.95	1.59		21.93
November	3.01	1.98	2.06	3.22	.69	4.33	1.07	.89	2.29	3.99		23.53
December	.37	1.86	.86	1.16	1.74	2.76	2.50	3.43	1.47	1.19		17.34
TOTALS	25.31 d.	21.86 d.	18.26 d.	25.03 d.	23.66 d.	28.40 d.	(20.45) d.	24.47 d.	21.90 d.	25.36 d.		234.76 Total

1944 May part catch
1947 Jan 3 March not for snow

02004

70004

* Used in General Tables. Origin unknown.

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			Mareham	8 m. 4 1/4	E	Carlton-le-M.	600 y. ?	S. ?
							300 y. SE	

BRITISH RAINFALL ORGANIZATION

Station No. 2548RAINFALL at CARLTON - LE - MOORLAND

51

County of LINCOLNSHIREObserver MR J BROCKLEBANK,River Basin WITHAM & C - 3Type of Gauge HOWARDAnnual Average 23.3 in. based on 23 years obs. un-weighted. Period of average 1916-1950 Ref. P24.38 " " 35 " " 1916-1950File No. 203416/26

Diameter ...	5'			140	155						
Height ...	1' 2"				1						
Altitude ...	50'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.31										
February ...	2.77										
March ...	3.13										
April ...	1.74										
May ...	3.14										
June ...	1.37										
July ...	1.90										
August ...	5.35										
September ...	1.16										
October ...	2.06										
November ...	4.86										
December ...	1.13										
TOTALS ...	29.92										

* Used in G.T. Origin unknown (8th August 1950)

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference W48905580

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

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
	✓ ✓ but -11, 13, 17	✓ ✓ but d29	✓ ✓ but d40	✓ ✓ but d49.50	