

RAINFALL AT Olethor Boughton W.W.

Lat.

Lon.

County of Notts

Sweden

Rain Gauge, by N 47

Observer S. Moore Esq

Test, 2 bank - 5.

J. W. Davies Esq

Diameter ..	8											
Height	0 7											
Altitude ..	141 ft											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.76	1.46	1.46	1.66	2.61	.75	3.29	.55	.73	.89	1.616	
February ..	3.41	1.24	1.68	.91	3.49	.88	2.08	1.61	1.52	.56	1.738	
March ....	.61	2.33	1.43	3.48	2.31	2.32	1.51	1.19	2.50	2.74	2.042	
April .....	.83	1.11	2.20	.74	1.13	1.62	.66	1.93	2.15	1.29	1.366	
May	1.25	.79	2.40	4.18	2.59	.58	1.29	2.71	1.76	1.06	1.861	
June	1.55	1.13	2.33	1.45	1.38	3.18	1.92	2.30	2.57	3.98	2.180	
July	1.86	4.33	1.42	2.75	3.13	1.44	.55	1.21	2.42	3.64	2.275	
August	5.32	.89	3.62	5.29	3.86	2.81	1.11	2.11	2.72	3.36	3.109	
September ..	1.23	1.19	1.09	2.27	1.28	1.27	.85	.59	2.40	2.73	1.490	
October	2.30	1.03	2.30	5.83	.41	1.38	5.10	5.12	.64	2.85	2.696	
November ..	2.45	2.35	1.51	1.67	.93	2.81	2.49	2.31	1.07	.26	1.785	
December ..	3.20	3.73	2.43	1.00	1.39	.63	2.69	2.57	1.37	4.29	2.830	
TOTALS ..	26.77	21.58	23.87	31.23	24.51	19.67	23.55	24.20	21.85	27.65	24.688	4.54

1909 54 Mathews Ch Boughton 1430 yards SE
 Olethor CR Station 1 mile 1467 - 5 W
 Two Cottages 28 ft high 78 ft N.N.W

RAINFALL at Ollerton Noughton W. W.County of Nottinghamshire Observer F. W. Davis EsqRiver Basin Trent. Left Bank Tributaries 5Source Swordon Rain Gauge, by NF3

Diameter ...	8											
Height	0	7										
Altitude ...	141	7										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTAL
January ...	1.83	1.10	3.58	3.27	1.20	2.15	.43	2.36	1.58	2.83		16.19
February ...	2.29	.66	1.41	.89	1.00	3.10	3.74	.65	1.41	2.55		7.20
March .....	.67	1.17	2.82	3.03	2.14	.74	2.53	2.03	.79	3.94		8.35
April	2.03	.70	.19	2.25	.82	.74	1.33	1.29	1.62	1.66		10.27
May	1.92	1.28	2.47	2.13	2.26	1.58	2.73	2.06	2.59	1.43		5.90
June	2.10	2.73	4.59	.35	1.79	1.78	1.75	1.53	.46	.72		8.81
July	2.14	.13	3.32	.63	1.91	5.93	.94	1.25	1.45	3.05		4.46
August	3.81	2.05	4.99	1.51	1.89	2.40	1.93	5.12	2.05	2.23		6.69
September ..	.53	1.30	1.54	1.70	1.00	.85	1.03	1.01	4.21	1.72		11.32
October ...	2.18	1.85	3.06	3.73	2.57	1.04	1.79	2.48	1.07	2.40		7.97
November ..	3.47	2.19	2.38	1.91	2.78	2.35	3.66	.85	1.80	3.16		7.74
December ...	4.64	4.70	2.30	1.03	4.77	5.39	2.54	.94	3.05	3.87		9.47
TOTALS ...	27.61	19.85	32.65	22.43	24.13	28.05	25.40	21.57	22.08	29.56		10.44
	3	3	2	=	3			2	2	3		98.6

1912 Cottage 28 ft high 78 ft NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53 13 N	1 0 W	Ollerton G.R.	7 1/4 m	SW	St Martin's	4 30 yds	SE

RAINFALL at Gillerton Poughton Water WorksCounty of NottinghamshireObserver F. W. Davies Esq.River Basin Trent - Left Bank Tribs 5City Water Eng. Nottingham.Snowdon Rain Gauge, by N. O. (126)

Diameter ...	8											
Height	0.7								1.0			
Altitude ...	141											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
January ...	2.43	1.93	3.18	1.30	1.62	1.76	2.61	1.53	3.60	1.52	3.57	25.05
February ...	1.78	.23	2.74	4.40	.95	2.34	1.11	1.80	1.59	.62	.55	18.11
March	1.96	.82	1.43	1.50	1.02	.65	.58	2.44	2.39	.10	2.40	15.29
April	4.87	1.11	2.60	1.94	1.55	1.90	1.63	1.70	.76	1.14	2.87	22.07
May	2.59	1.35	.72	3.52	2.42	3.37	1.93	1.00	1.64	.84	1.63	21.04
June	1.91	.55	1.11	.71	1.26	.10	2.75	3.18	1.77	1.14	.88	15.39
July	3.77	.43	3.30	3.88	2.33	.56	1.60	2.21	1.04	1.30	4.82	25.24
August .....	.89	3.44	6.63	2.95	2.83	1.81	2.02	3.19	2.19	1.69	2.87	30.51
September...	1.68	.71	2.29	2.81	2.24	3.33	.99	4.21	.24	.44	4.92	23.86
October	2.10	2.21	.82	1.48	4.49	2.73	1.79	2.06	5.30	3.03	1.84	27.85
November...	1.36	1.62	1.12	2.14	1.82	2.68	3.62	2.44	2.46	4.70	3.15	27.11
December...	2.50	2.20	3.58	2.51	2.32	1.96	.84	2.46	1.62	4.21	2.42	26.62
TOTALS...	27.84	16.60	29.52	29.14	24.85	23.19	21.47	28.22	24.60	20.79	31.92	278.14

1920 Two Cottages 28 ft. high 78 ft. N.W.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 13'	1° 1'	Gillerton	1 mi 146 yds	S W	St. Matthews	1430 yds	S E

RAINFALL at Ollerton (Boughton W.W.)County of NottinghamshireObserver ^BF. W. Davies Esq. C.E.River Basin Trent - Left Bank 5Type of Gauge M.O.24038Annual Average 24.2 in. based on 38 years obs. un-weighted. Period of average 1881-1919 Ref. P.B. 425

743106/27.

Diameter	8											
Height	1	0										
Altitude	141											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	2.25	1.08	1.89	1.71	1.52	3.70	3.90	1.83	4.29	2.75		24.72
February	2.04	.50	2.99	.55	2.28	2.55	3.11	1.07	1.38	2.26		18.73
March	.27	1.07	2.52	2.35	.53	1.37	2.02	.25	1.84	1.86		14.13
April	3.20	2.16	.69	2.04	2.16	1.19	2.03	.14	1.58	1.56		16.75
May	2.77	6.05	1.86	.80	.42	1.54	3.39	2.77	1.40	.84		21.84
June	3.50	.64	1.27	.71	2.24	4.35	1.50	1.63	1.46	1.05		18.85
July	2.87	4.52	1.20	1.13	.30	6.40	2.73	3.68	3.51	3.76		30.10
August	5.32	1.33	.34	1.33	1.04	1.68	.31	2.55	2.48	.39		17.27
September	4.38	1.17	1.23	1.28	3.90	1.78	1.35	1.92	.82	.72		18.55
October	.64	3.29	3.96	1.03	2.56	2.18	3.66	2.16	3.43	4.06		26.97
November	2.94	1.32	2.15	2.19	5.17	2.38	1.35	2.52	3.23	4.72		27.97
December	1.08	.72	.36	4.13	2.85	1.72	2.95	3.71	1.67	1.59		26.78
TOTALS	31.26	23.85	20.46	19.25	24.97	30.84	28.30	24.23	28.14	25.56		256.86
	D	D	D	D	D	D	D	D	D	D		1466

1931. Two cottages 28' high 75' N.N.W.

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
1931.			Ollerton L.N.E.R.	1.1467	S.W.	St. Matthews Boughton	1430 yds.	S.E.

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

Station No. 2628

RAINFALL at Olderton (Boughton W.D.)

41

County of Leicestershire Observer A.D. Davis Esq. C.E.River Basin Trent - Left Bank 5Type of Gauge M.O.Annual Average 24.0 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425File No. 74306/22

Diameter	8'			123	261							
Height	1'0"				1							
Altitude	141				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.08	2.87	3.75	2.38	1.88	1.67	2.41	4.28	1.17	.84		Totals. 24.33
February	2.73	1.55	.50	2.88	1.62	2.04	1.77	.82	.68	4.40		18.99
March	3.95	1.60	.63	.42	.65	.96	4.22	.56	1.25	.82		15.06
April	1.09	.82	1.03	1.85	1.32	1.26	2.34	1.11	1.67	2.15		14.64
May	1.65	3.23	2.87	1.71	1.20	1.46	1.02	2.28	1.75	1.82		18.99
June	.30	1.27	1.72	1.88	2.00	2.64	2.17	2.62	.61	1.39		16.60
July	3.14	1.97	1.10	1.23	2.08	1.77	2.27	.85	3.34	1.83		19.58
August	3.01	2.85	1.60	3.83	2.47	4.13	.14	3.01	1.53	2.98		25.55
September	.43	1.66	2.14	3.77	.94	2.37	1.06	1.65	.87	2.43		17.32
October	3.00	2.00	1.46	2.62	3.49	1.09	.38	1.17	3.22	.77		19.20
November	3.21	1.71	1.66	4.18	.98	5.11	1.22	.98	3.07	3.71		25.83
December	.54	1.64	1.02	1.74	1.67	3.18	1.55	3.72	1.82	1.21		18.09
TOTALS	26.13 D	23.17 D	19.48 D	28.49 D	20.30 D	27.68 D	20.55 D	23.05 D	20.98 D	24.35 D		234.18 D

1941 Two cottages 28 high 78' N.N.W.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Olderton L.N.E.R.	1.167 y	S.W.	St. Matthews. Boughton.	1430 y	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 2628RAINFALL at OLKERTON (BOUGHTON W.V.)

51

County of NOTTINGHAMObserver B. W. DAVIES, Esq., C.E.River Basin TRENT - L. BANK - 5Type of Gauge H.O. SnowdenAnnual Average 24.0 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 425
24.79 " " 35 " " 1916-1950 1916-1950 743106/27 P

File No.

Diameter ...	8"			123	261						
Height ...	1' 0"				1				11"		
Altitude ...	141'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.04	1.99	.66	1.12	2.39	4.34	1.38	2.44	2.56	4.70	23.62
February ...	3.20	.40	1.27	3.05	2.42	.81	2.38	3.56	.15	2.56	19.80
March ...	2.84	1.87	.92	1.78	3.39	.92	1.59	1.68	.98	1.59	17.56
April ...	.89	.95	2.42	.10	.95	1.95	.23	.52	2.52	0.88	11.41
May ...	3.09	1.93	1.83	3.67	5.13	.27	1.26	2.30	.79	1.16	19.43
June ...	.80	2.19	1.60	3.51	2.46	5.09	1.55	4.48	1.17	1.24	24.09
July ...	1.09	.66	1.64	1.84	.63	4.29	2.73	5.00	1.30	3.05	22.23
August ...	4.12	1.95	1.38	4.28	.18	6.88	3.88	2.98	.51	3.22	29.38
September ...	1.27	2.04	.99	2.34	.42	1.93	3.86	1.46	.03	3.59	18.43
October ...	.83	3.06	2.56	2.99	1.51	1.06	.87	1.79	1.75	5.93	22.35
November ...	5.33	1.36	1.36	5.41	1.65	.77	2.53	.70	2.64	3.77	25.52
December ...	1.67	1.61	.87	1.80	1.81	2.37	1.67	3.28	3.41	2.60	21.09
TOTALS ...	27.17	20.01	17.50	31.89	20.94	30.68	23.93	30.69	17.81	34.29	254.91
	D	D	D	D	D	D	D	D	D	D	

1951 Two collages 28' at 76' N.H.W.

Prob. I.M.S. 1.60K. Badly overhauled N-SE. Slightly overhauled N-NW & to S. No alternative sites in town.

1958 painted with footcote of 11

Position of Station on Ordnance One-Inch map :

No. of Map 112National Grid Reference SK(43)667692

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Olkerton	1 1/4 166 7 X SW	Boughton	1430 X SE

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 -15.16	✓ but -20	✓	✓	