

RAINFALL AT Thirsk Maunby Hall

70

Lat.

Lon.

County of

York S.R.

Rain Gauge, by

Observer

W. W. Jackson

Diameter								5	.	.	
Height								1. 2	.	.	
Altitude								100	100	.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								2.62	2.01	.82	
February								1.55	.74	2.39	
March								1.87	.24	.90	
April								3.43	1.24	2.32	
May								2.03	3.83	1.89	
June								1.30	4.27	3.72	
July								2.79	1.05	3.77	
August								3.90	4.47	1.68	
September ..								2.30	1.65	1.06	
October								2.88	1.63	1.04	
November ..								1.55	4.40	1.19	
December ..								1.85	1.69	.68	
TOTALS ..								28.07	27.22	21.46	

RAINFALL at Maunby Hall

County of York . N.R. Observer Maj. A. Hill-Walker.

River Basin Ouse - Swale. 2.

Rain Gauge, by Harrods.

Diameter ...									5		
Height									1 0		
Altitude ...									90		
Year ...	19 ⁰ 0	19 ⁰ 1	19 ⁰ 2	19 ⁰ 3	19 ⁰ 4	19 ⁰ 5	19 ⁰ 6	19 ⁰ 7	19 ⁰ 8	19 ⁰ 9	MEANS.
January54
February73
March											3.20
April											2.95
May											1.63
June47	2.27
July										3.69	2.61
August.....											3.13
September ..											1.91
October ...											2.40
November ..											.77
December...											3.80
TOTALS ...								24.18	25.89	23.32	25.97

1906-1913 recd. 9.1.15, entd 15. ix. 15.

Wall 20 ft. high 20 ft. S + N.E.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1906.			Newby Wiske	2 m.		Kirkby Wiske	2 m.	S.

RAINFALL at Maunby Hall.

County of York, N.R. Observer Maj. A. Hill Walker.
 River Basin Ouse-Swale 2. Rain Gauge, by Harrods

Diameter ...	5										
Height	1 0										
Altitude ...	90										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS, 1906-1913 105.45
January ...	2.17	.68	3.18	2.11	.85	3.06	.52	3.45	2.46	2.66	9.09
February ...	2.11	.62	1.11	.81	1.09	2.98	2.75	.69	1.55	1.57	6.26
March59	1.41	2.32	2.11	1.44	.95	2.66	1.90	1.04	2.71	8.31
April	1.97	.82	.16	2.98	.26	.76	1.06	1.92	.68	2.13	5.79
May	2.35	.83	2.56	1.90	1.10	1.19	2.77	1.56	2.08	1.08	7.49
June.....	1.45	2.86	6.14	.50	2.21	.95	1.50	1.79	.86	1.10	5.25
July	3.62	.21	3.76	.61	4.05	3.58	2.22	.97	3.50	1.89	8.58
August.....	2.78	2.33	3.26	1.02	.79	2.38	1.46	9.00	2.14	2.65	15.25
September..	.29	2.06	1.26	1.66	1.02	.42	2.50	.80	5.51	.46	9.27
October ...	2.43	2.04	1.93	2.81	1.12	.69	2.76	2.71	1.81	4.11	11.39
November..	2.88	3.22	1.56	1.40	1.93	1.22	2.17	.98	1.28	2.61	7.04
December...	2.21	4.47	1.04	1.00	4.06	4.34	1.27	1.41	3.05	3.74	9.47
TOTALS ...	24.85	21.55	28.28	18.41	19.92	22.42	23.64	27.18	25.96	26.41	103.19

1914 Wall 2071 High 20.92 S + NE

1906-1913 rec'd q. 1 - 15 embd. 15.1X.15.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Newby Wickle	2m	N	Kirby Wickle	2m.	S.

RAINFALL at Maunby Hall

County of N.R. Yorkshire

Observer Major A. Hill-Walker V.C.

River Basin Guse-Swale 2

T. King (gauge) 1924

Rain Gauge, by Harrods

Diameter ...	6"											
Height	1' 0											
Altitude ...	90											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MILLIMES.
January ...	2.68	2.89	3.51	1.20	2.09	1.61	2.79	2.47	3.87	2.08	3.60	28.79
February93	.15	2.25	4.69	(1.69)	3.18	1.76	1.04	1.48	.74	1.17	19.08
March	2.65	1.03	1.55	1.93	1.53	1.38	.77	2.65	2.32	.16	2.26	17.23
April.....	3.55	1.17	2.86	1.95	1.86	2.80	.88	1.67	.67	1.11	2.80	21.32
May	2.37	1.56	1.16	2.20	5.00	3.62	2.28	1.50	1.51	1.38	1.16	23.79
June62	.53	1.87	.80	2.70	.14	3.39	2.44	3.22	1.22	.98	17.88
July	4.67	1.54	4.17	2.07	3.21	1.93	1.71	4.15	.36	2.35	6.23	32.39
August	1.55	4.23	2.64	3.68	2.53	2.43	2.65	6.03	4.98	2.27	3.56	36.55
September...	1.12	1.25	3.34	2.06	2.24	2.81	1.91	3.99	.51	.93	3.47	23.63
October.....	2.88	1.20	1.44	2.31	4.12	2.81	2.76	2.40	3.31	2.37	2.29	27.89
November...	1.07	2.35	1.01	2.64	1.55	1.12	4.64	1.55	2.66	3.15	3.00	24.74
December...	3.03	2.30	3.24	3.66	2.53	2.89	.83	1.96	1.26	4.63	2.62	28.95
TOTALS...	27.12	20.20	29.04	28.24	(31.05)	26.72	26.37	31.82	26.15	22.39	33.14	302.24

1924. Feb. 25 - 25. exd.

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	Parish Church.	Distance from gauge
1920			Ottrington	3 mi	E	Hilby Wiske	2 mi S.E.

RAINFALL at Maunby Hall.

County of North Riding

Observer Major A. Hill-Walker, V.C.

River Basin. Duse-Swale-2.

Type of Gauge.....

Annual Average 23.9, in. based on 27 years obs., unweighted. Period of average..... 1881-1915 Ref..... 905444/29

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	Parish Church.	Distance from gauge	Direction
1931			Ottington	2 mls	S.	Kirby Wiske	2 mls	E.
1937			Gillingham	2 m	N.E.			

Station No. 3437

RAINFALL at Mawby Hall

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County of North Riding Observer Major A. Hill-Walker V.C.

River Basin - One - Swale - 2

Observer Major A. Hill-Walker V.C.

River Basin - Dune - Swale - 2

Type of Gauge.

Annual Average 23.9 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 905.444/29

Diameter	5"	0.53	994								
Height	1' 0"		1								
Altitude	90'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	
										1941-50 Means Total/15	
January	2.32	2.31	3.61	1.50	3.37	1.87	2.14	4.90	.52	1.01	23.85
February	4.01	1.53	.60	1.60	2.07	1.16	1.37	.89	.88	3.29	17.38
March	1.84	2.52	.66	.36	4.48	1.16	3.78	1.30	1.30	.95	14.35
April	.89	1.01	1.01	2.45	.98	1.93	2.86	1.94	1.95	2.17	17.19
May	1.36	2.36	2.45	.72	2.38	1.84	2.27	1.24	1.30	1.26	17.18
June	.81	.71	1.33	2.74	2.56	3.35	2.94	4.664	.88	.89	20.85
July	(.91)	2.51	.93	2.44	1.60	3.77	1.50	.94	2.35	2.53	19.48
August	1.84	2.70	2.84	2.33	3.43	4.36	.26	3.73	2.42	4.17	28.08
September	.47	1.32	3.06	4.73	1.80	3.96	1.71	2.08	.83	3.20	23.14
October	3.35	2.45	1.97	2.87	3.18	.57	.41	.67	2.12	.97	18.56
November	2.90	.90	2.10	3.66	.33	4.18	1.67	.78	3.29	4.02	23.83
December	.44	1.65	1.05	2.01	1.28	2.88	1.71	2.73	1.97	2.15	17.37
TOTALS	21.14	21.97	21.61	27.41	23.46	30.29	22.62	25.84	19.81	27.11	241.26

1941 July cont'd. from nearby sites.

00404

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	Parish Church.	Distance from gauge.
1950			Ottringham		Mannby.	

Station No.... 3437

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RAINFALL at Maunby HallCounty of South Riding - Yorks.

Observer

Major G. D. Hill-Walker - V.C.River Basin Derwent - Ouse - Humber - 2

Type of Gauge.

Annual Average 23.9 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S
 26.33 " 35 " 1916-1950 1916-1950 P
 File No. 905444/29

Diameter	5"	053	994								
Height	1'0"		1	on 1/90							
Altitude	90'		51	4'6"							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.11	1.35	.70	2.14	1.98	4.25	1.99	2.13	2.35	(4.20)	23.20
February	2.33	.39	2.17	2.19	(1.48)	2.71	2.46	3.74	.35	(2.20)	20.02
March	2.91	1.60	.15	1.71	(2.03)	1.47	1.52	1.43	1.58	(1.70)	16.10
April	1.43	1.42	1.83	.10	.94	1.36	.35	1.06	2.77	(1.00)	12.26
May	4.16	1.61	1.45	1.87	2.06	.48	1.62	3.18	.65	(0.90)	17.98
June	1.19	2.10	2.93	2.36	2.13	3.91	1.85	2.73	1.50	(0.40)	21.10
July	3.01	1.38	2.94	1.18	.96	5.11	4.54	2.36	1.71	(5.00)	28.19
August	6.10	3.00	3.12	6.05	1.03	9.73	5.08	3.02	.93	(2.80)	40.86
September	1.69	3.44	1.66	1.99	1.19	3.47	3.41	2.51	.26	(2.00)	22.22
October	1.63	3.27	1.71	3.83	2.04	.94	1.98	2.12	1.66	(5.00)	24.18
November	5.41	1.76	1.89	4.79	2.83	.87	1.42	.77	3.79	(3.50)	27.02
December	2.42	1.89	1.45	2.14	(2.78)	2.80	2.61	2.90	3.70	(2.70)	25.39
TOTALS	34.39	23.20	22.00	30.35	21.45	37.10	28.83	27.95	21.25	(32.00)	278.52
	D	d	D	D	D	NP	d	d	d	PC	

1955: Feb., Mar., + Dec. part est. M.O. 2b. obs. agreed.

77774

30004

1957 records so accepted for BR pages (see 3.6.3 over)

1960 " p. all est.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 3E(44)355883

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-1919	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	✓

✓ bmt d 20, 23-25 f bmt d 32, 39

✓ bmt d 0+9-50