

# RAINFALL AT *Thorsk Maunby Hall*

70

Lat. ....

Lon. ....

County of *York N.R.*

Rain Gauge, by .....

Observer *W. R. Jackson*

Diameter....								5			
Height ....								1. 2			
Altitude ....								<del>100</del> 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 .....							10				
Altitude ...							90				
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										.57	
February ...										.73	
March .....										3.20	
April .....										2.95	
May .....										1.63	
June .....									.47	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 rec<sup>d</sup>. 9.1.15, ent<sup>d</sup> 15.1.15.

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 Maunder 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	1910-19 MEANS, Totals
January ...	2.17	.68	3.18	2.11	.85	2.06	.52	3.45	2.46	2.66	9.09
February ...	2.11	.62	1.11	.81	1.09	2.88	2.75	.69	1.55	1.27	6.26
March .....	.59	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	1.14	.50	2.21	.95	1.56	1.79	.86	1.10	5.25
July .....	3.62	.21	3.76	.61	4.05	3.58	2.22	.97	3.50	1.59	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	2.31	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

1910 Wall 20 ft Hgt 20 ft S + NE

1906-1913 rec'd 9.1.15 ent'd 15.1X.15.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Newby Wiske	2 m	N	Kirkby Wiske	2 m.	S.



RAINFALL at Maunby HallCounty of N. R. YorkshireObserver Major A. Hill-Walker V.C.River Basin Guse - Swale 2

T. King (gauge) 1924

Rain Gauge, by Harrods

Diameter ...	5												
Height .....	1 0												
Altitude ...	90												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means	1920-30 Totals	
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	
February ...	.93	.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	.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	2.25	5.00	3.62	2.28	1.50	1.51	1.38	1.16	23.79	
June .....	.62	.53	1.87	.80	2.70	.14	3.39	2.41	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. 21 - 25, cald.

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			Otterington	3 mi	E	Kirkby Wiske	2 mi	S E.

RAINFALL at Maunby Hall,County of North RidingObserver Major A. Hill-Walker, V.C.River Basin Ouse-Swale-2

Type of Gauge

Annual Average 23.9 in. based on 37 years obs. unweighted. Period of average 1881-1915 Ref 5

90544/29

Diameter	5.											
Height	1.0.											
Altitude	90.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	Total
January	1.95	1.59	2.09	1.62	2.09	2.37	2.55	2.85	4.85	1.59	24.55	
February	1.47	.70	5.47	.46	2.61	2.71	3.66	1.20	1.35	1.88	21.51	
March	1.13	1.83	2.12	1.64	.62	2.28	2.55	.22	1.82	2.19	16.40	
April	3.96	1.44	.90	2.88	2.47	1.21	3.12	.12	1.10	1.30	18.50	
May	3.36	2.99	2.59	1.12	.85	1.01	2.95	2.93	1.86	.93	21.59	
June	4.54	1.01	1.13	1.49	2.93	4.25	1.53	2.38	2.42	1.38	23.06	
July	4.47	4.13	1.18	3.50	.72	3.59	1.15	2.45	3.41	4.37	28.97	
August	3.48	2.17	.38	1.95	2.02	2.16	1.15	4.69	1.86	.82	20.68	
September	4.28	1.56	1.38	2.11	4.68	2.63	.99	1.90	1.17	1.56	22.26	
October	1.06	3.40	3.58	2.47	3.94	1.31	1.75	3.60	2.95	3.31	27.37	
November	3.64	1.28	2.70	1.57	3.73	2.90	2.21	3.20	2.38	3.21	26.82	
December	1.04	.86	.65	5.00	2.45	1.85	4.04	4.08	1.6.0	1.68	23.25	
TOTALS	34.38	23.96	24.17	25.81	29.11	29.27	27.65	29.62	26.77	24.22	274.96	
	D	A	D	D	D	D	D	D	D	D	D	

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			Othington	2 mls	S.	Kirby Wiske	2 mls	E.
1937			Stillington	2 m	N.E.			

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

Station No. 3437

RAINFALL at Mamby Hall

41

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

River Basin Ouse - 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 Totals
January	....	2.32	2.31	3.61	1.50	3.37	1.87	2.14	4.90	.52	1.51	23.85
February	....	4.01	1.53	.60	1.60	2.07	1.14	1.37	.89	.88	3.29	17.38
March	....	1.84	2.52	.66	.36	.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	17.16
June	....	.81	.71	1.33	2.74	2.56	3.35	2.94	4.64	.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	3.94	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 d	219.7 d	21.61 d	27.41 d	23.46 d	30.29 d	22.62 d	25.84 d	19.81 d	27.11 d	241.26

1941 July corr'd. from nearby stns.

00404

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.
1950			67 Kingston			Mamby.		

BRITISH RAINFALL ORGANIZATION



Station No. 3437RAINFALL at Maundy Hall.

51

County of North Riding - Yorks.Observer Hajjar, C.D. Hill-Walker-V.C.River Basin Durham - Chale - 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 1916-1950File No. 905444/29 P

Diameter ...	5"										
Height ...	1'0"										
Altitude ...	90'										
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	(4.22)	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	1.27	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	(2.30)	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	1.75	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	D	d	d	d	nc	

1955: Feb. Mar. + Dec. part est. M.O. 25. obs. agreed.

30004

77774

1960 op all est.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SE(44) 355893

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 20, 23-25	✓ but 2, 3, 39	✓ but 0 + 9-50	