

RAINFALL at

Masham Moor  
Roundhill Res. (Agile Head)

049219

County of N. RidingObserver A. S. Wool, G.E.River Basin 1- Ouse-We.

Type of Gauge

Annual Average 42.4 in. based on 3 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 1.W.3.

c1934

f 660560/26.

Diameter				5							
Height				1 0							
Altitude				1380							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					2.00	7.15	6.50	8.02	8.23	3.30	
February					7.70	2.80	4.00	2.75	4.12	2.79	
March					1.50	2.50	3.63	1.08	3.67	2.88	
April					3.60	2.20	4.50	4.45	2.10	2.74	
May					1.10	2.60	3.70	3.57	1.19	2.36	
June					3.50	6.90	1.50	4.25	3.37	.38	
July					1.05	3.85	3.19	4.48	4.60	4.86	
August					2.30	2.70	2.45	4.50	3.02	.78	
September					6.80	3.05	2.30	2.34	2.26	2.95	
October					8.70	4.05	3.22	12.70	4.04	5.47	
November				3.30	7.95	4.65	2.45	6.50	7.49	7.22	
December				7.70	3.25	6.20	4.60	5.27	2.69	3.45	
TOTALS				imp	49.45	30.65	42.04	55.91	46.78	39.18	

35. Gauge situated on Gathering Ground of Roundhill Res.

Position of Station on reduced Ordnance Survey Map, }  
1 mile to 1 inch SeriesNo. of Map 21Reference No. 5-H

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1935			Pateley Br.	7½ m	SSE.	Ranogill	3¾ m	S.

RAINFALL at Marham Moor (Aggill Head) Station No. 3407/9 41

County of North Riding Observer Retired 1945 A. S. West, Esq. CE

River Basin 1- Ouse - N. The Wakes Fingness, Harrogate

Type of Gauge Outpost (1934)

Annual Average 43.4 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. 161.5

File No. 660540/26

Diameter	5"		049	219							
Height	1' 0"			1							
Altitude	1380'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.21	6.30	7.54	5.68	5.84	5.70	4.68	9.95	2.86	2.71	
February	4.20	3.15	3.53	2.57	6.00	4.02	(6.50)	2.92	4.30	7.93	
March	3.78	3.15	2.51	5.5	2.82	2.23	(7.50)	2.98	1.71	2.32	
April	2.54	2.08	2.65	2.58	1.40	2.49	6.64	2.81	5.22	3.68	
May	2.46	3.49	3.95	1.57	2.15	4.00	2.72	1.45	1.83	1.87	
June	7.8	1.09	2.70	2.74	4.55	3.10	3.64	3.91	1.63	1.84	
July	1.74	3.75	2.56	2.67	2.40	3.60	1.78	1.00	2.70	3.44	
August	3.57	3.63	4.68	2.45	3.15	7.73	1.01	4.97	1.85	7.07	
September	5.3	2.43	5.12	6.79	3.00	7.30	2.89	2.50	1.78	6.47	
October	6.28	4.32	3.52	5.91	6.30	2.28	1.83	1.48	5.39	2.17	
November	4.02	1.62	2.94	3.48	1.29	10.09	5.73	2.08	6.52	6.07	
December	2.76	4.32	2.68	5.53	3.49	4.14	3.73	4.86	8.06	2.86	
TOTALS	42.89	40.53	44.38	48.52	42.39	56.68	48.65	40.81	42.85	47.53	

4 1/2 S. gauge leaking, repaired 9/15. 1944 record seems reasonable. 1947 Feb-Mar. wind for snow

30004

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.
1941			Pateley Bridge	7 1/2 mls	S.S.E	Ramskill	3 3/4 mls	S.

Station No. 3407/9

RAINFALL at *Masham Moor (Agill Head)*

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County of *North Riding-Yorks*Observer *The Water Engineer,*River Basin *Ouse - Ure - 1**Calver Water Board, Harrogate.*Type of Gauge *Octapint*Annual Average *43.4* in. based on *3* years obs. un-weighted. Period of average *1881-1915* Ref. *I.W.S.*" " *47.15* " *21* " " within *1935-57* " " " *1916-50* File No. *660560/26 E. 16133/53*

Diameter ...	5"											
Height ...	1'0"								1'4"			
Altitude ...	1380											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	(5.05)	4.05	1.40	3.83	5.43	4.97	6.29	4.50	5.41	5.20		
February ...	(7.02)	2.03	2.85	5.05	3.74	4.09	4.18	7.05	4.7	6.20		
March ...	5.03	4.15	.87	3.83	2.55	1.46	3.18	2.66	2.94	1.98		
April ...	3.27	2.50	3.55	1.12	1.23	2.12	.43	.99	4.58	2.73		
May ...	7.69	1.85	3.96	5.42	3.96	1.00	1.66	6.20	1.24	1.51		
June ...	1.37	1.75	3.70	3.71	2.80	3.54	1.80	4.30	1.71	1.34		
July ...	1.78	1.28	4.87	3.50	1.17	5.44	4.52	4.45	2.54	4.27		
August ...	6.25	4.67	4.98	7.38	1.40	7.35	7.12	4.20	.88	4.50		
September ...	2.74	5.55	4.20	5.40	2.15	4.38	3.98	4.68	.22	3.60		
October ...	2.03	6.31	3.72	9.62	2.49	2.83	5.45	4.00	5.82	7.34		
November ...	11.87	2.82	3.52	9.22	3.18	.98	2.52	1.15	6.82	7.03		
December ...	5.65	3.80	2.80	6.10	6.49	5.80	5.12	5.42	10.44	5.59		
TOTALS ...	59.75	40.76	40.42	64.4	36.59	43.96	46.25	49.60	43.07	51.89		
	M	M	M	M	M	M	M	M	M	N.P.		

1951 Jan & Feb. app.  
 Junc II 1959/60 Ch. May be very slightly over-exposed in max direction otherwise satisfactory  
 1960 op low  
 60004

Position of Station on Ordnance One-Inch map :

No. of Map 91

National Grid Reference SE(44)131770

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951.			Salisbury	7 1/2 m SSE	Ramsfield	3 3/4 m S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C imp 1934	✓	but - 41-43