

# Rainfall at Hawkhill, $1\frac{1}{2}$ m. NE. of Edinburgh

Y 227

S-

inches.

Observer James Stoy

Hand & C-5.

YEAR - -	1771	1772	1773	1774	1775	1776				MEANS.
January - -	1.04	2.68	3.53	2.78	4.59	3.26				
February - -	1.17	1.39	1.15	2.02	3.01	2.36				
March - - -	.54	1.68	1.23	.86	1.59	1.46				
April - - -	.44	1.30	<del>3.63</del> 3.63	1.74	.58	1.21				
May - - - -	1.38	2.02	1.83	3.49	1.42	.63				
June - - - -	.48	3.00	.87	3.87	1.21	2.37				
July - - - -	1.85	3.69	1.41	1.51	5.81	3.08				
August - - -	3.23	2.71	1.20	4.82	2.36	2.41				
September -	1.74	3.26	3.60	2.93	3.82	2.75				
October - -	5.59	3.51	2.95	1.30	5.31	1.73				
November -	3.76	5.66	3.37	2.18	3.61	2.75				
December -	.97	1.28	3.92	2.69	.76	2.08				
TOTALS -	22.19	32.18	28.74	30.19	34.07	26.09				

C C 128.84 C C C

see other sheet  
48 2/67

1-6 In R for Ed

From the M.S. records at Greenwich Obs. examined by  
H.W.

1771 Dec. .87 total 22.09

1772 Jan + May Daily readings add to 2.75 + 2.08 respectively  
but totals are given as above.

1773 April 3.63 total 28.84

1774 August entries from 1st to 22<sup>d</sup> only yielding 2.95 in.

1775 August The daily entries are incomplete & with  
the exception of about 3 days add to 2.79 in the  
total for the month is given once as 2.364 and  
once as 4.719 in + total for year as 34.298 in.

1776 Jan 3.26 2y from 1st to 26th only

# RAINFALL AT *Hawthill, Edinburgh*

*Trans. of the R. S. E. vol. 1. p. 333*

*Phil. Trans. vol. LXXVIII. p. 566*

Observer *John McTear*

Rain { By.....

Gauge { Diameter.....in. Height above Ground, .....ft.....in. Above Mean Sea Level.....ft.

YEAR.....	1771	1772	1773	1774	1775	1776				MEANS.
January.....	1.043	2.681	3.526	2.775	4.501	3.262				
February.....	1.165	1.285	1.154	2.024	3.014	2.355				
March.....	.538	1.685	1.225	.859	1.586	1.465				
April.....	.440	1.299	3.530	1.737	.578	1.213				
May.....	1.385	2.024	1.827	3.400	1.422	0.626				
June.....	.482	2.997	.873	3.868	1.209	2.367				
July.....	1.848	3.688	1.405	1.513	5.806	3.075				
August.....	3.229	2.710	1.283	4.818	2.364	2.410				
September.....	1.742	3.261	3.680	2.925	3.820	2.755				
October.....	5.591	3.513	2.955	1.305	5.309	1.735				
November.....	3.765	5.659	3.369	2.179	3.615	2.750				
December.....	.966	1.282	3.915	2.692	.760	2.080				
TOTALS ....	22.194	32.184	28.742	36.185	34.074	26.093				

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\* The total for this total is 28.842.

0 0 0 34.298.

used to form series  
Feb - 1967. TCS  
Feb 1968