

077847

4107

RAINFALL AT ~~Hipponden~~, ^{Yorks. f'd of Blackstone Leyend}
^{Halfway House on the Tadcaster & Thirsk Bridge}
 From Memoirs of the Literary & Philosophical Society of M'chester

Saturday Observer Thomas Fleming, Esq.

1st VI, 2nd June, p 583

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

YEAR.....	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January.....	.60	.23	6.67	2.50	2.25	3.72	.25	2.20	
February.....	.40	3.52	3.80	3.75	1.75	3.72	-	2.50	
March.....	1.92	1.00	3.02	3.00	4.05	.27	2.00	3.50	
April.....	2.25	2.13	1.25	1.70	2.05	.31	1.00	.60	
May	2.16	.75	.60	2.25	-	.07	2.50	-	
June	4.20	5.54	2.00	1.05	4.00	2.30	3.09	3.25	
July	1.57	1.80	5.80	1.15	4.95	2.95	3.00	3.50	
August	4.40	3.25	2.00	1.25	1.60	1.70	5.80	3.50	
September.....	.63	2.03	2.47	5.00	2.50	3.06	.90	5.30	
October	3.04	3.70	1.02	4.75	3.50	5.80	5.30	2.05	
November.....	3.18	5.57	3.40	3.75	5.72	4.30	2.00	4.30	
December.....	4.30	0.75	1.07	.80	2.25	4.80	1.90	2.02	
TOTALS ...	28.65	39.27	33.70	32.27	34.62	33.60	28.94	33.32	

MET.O.B RAINMASTER
 RETROSPECTIVE SITE REVIEW

077847

NGR: SE(44)040198

ALT: 425 ft = 130 metres. Date of review: 24-7-78.

077847

Y107

RAINFALL AT ~~Ripponden, Yorks, East of Blackstone Edge,~~
between the Toll Bar and Twenty Bridge
 From Memoirs of the Literary & Philosophical Society of Manchester
 Authority *Observer Thomas Fleming, Esq.* Vol. V. 2^d Series, p. 583

Rain { By
 Gauge } Diameter.....in. Height above Ground,ft.in. Above Mean Sea Levelft.

YEAR.....	1840								MEANS
January.....	0.15								
February.....	2.40								
March.....	1.4								
April.....	1.5								
May	3.68								
June.....	2.31								
July	4.50								
August.....	4.45								
September.....	4.90								
October	2.00								
November.....	4.80								
December.....	4.0								
TOTALS	35.88								

 MET.O.B. RAINMASTER
 RETROSPECTIVE SITE REVIEW

077847

NGR: SE(44)040198

DATA 425 ft = 130 metres. Date of review 24-7-78

Ripponden, Yorks

E. of Blackstone Edge

Post
See Monkton
JAN 21 1875

E-W 45

30

Y615

on roof 720 ft

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -		.60	.23	6.67	2.56	2.25	3.72	.25	2.20		
February - -		.40	3.52	3.80	2.75	1.75	3.72	.00	2.50		
March - - -		1.92	1.00	3.62	3.06	4.05	.27	2.00	3.50		
April - - -		2.25	2.13	1.25	1.70	2.05	.31	1.60	.60		
May - - - -		2.16	.75	.60	2.25	.00	.67	2.50	.00		
June - - - -		4.20	5.54	2.00	1.65	4.00	2.30	3.09	3.25		
July - - - -		1.57	4.80	5.80	1.15	4.95	2.95	3.00	3.50		
August - - -		4.40	3.25	2.00	1.25	1.60	1.70	5.80	3.50		
September - -		.63	2.03	2.47	5.60	2.50	3.06	.90	5.30		
October - -		3.04	3.70	1.02	4.75	3.50	5.80	5.30	2.05		
November - -		3.18	5.57	3.40	3.75	5.72	4.30	2.60	4.30		
December - -		4.30	9.75	1.07	.00	2.25	4.80	1.90	2.62		
TOTALS - -		28.65	39.27	33.70	32.27	34.62	33.60	28.94	33.32		

C C C C C C C C C

Eng Man Mem: 730

40

Black House Rippenden
Compt Gauge

E-X-98

Gauge on roof 20ft + ground + Sea Level

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	6.15					1.80	4.15	1.80			
February - -	2.40					.51	2.0	2.70			
March - - -	.14					3.00	2.6	1.20			
April - - -	.15					2.00	4.2	2.20			
May - - - -	3.60					1.80	1.2	3.90			
June - - - -	2.31					3.60	2.68	2.57			
July - - - -	4.50					3.91	3.4	.60			
August - - -	4.45					4.80	4.0	1.90			
September - -	4.90					3.40	.9	3.40			
October - - -	2.00					4.20	5.0	4.30			
November - - -	4.80					2.70	3.6	3.90			
December - - -	.40					7.70	1.07	6.50			
TOTALS -	35.88					24.09	39.42	34.80	34.97		

Oct 1 7-31
Man Mem 7-53
4- 7-44

40

Black Horse Huddersfield

on beyond the Toll Box. Society's Gauge
on higher ground

Ex 125

Float B.A.I

1ft

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -					2.1	2.5	5.0	3.0			
February - -					3.2	1.1	4.5	3.0			
March - - -					0.8	4.9	3.5	x			
April - - -					1.0	3.0	5.2	2.5			
May - - - -					.0	2.7	1.8	3.5			
June - - - -					2.4	3.7	4.0	3.4			
July - - - -					4.0	4.7	5.2	1.3			
August - -					5.2	8.0	2.8	2.3			
September -					2.9	6.3	1.0	3.5			
October - -					3.3	7.0	5.5	5.5			
November -					2.5	5.1	3.0	4.3			
December -					.5	12.8	1.0	13.8			
TOTALS -					35.90	61.80	42.50				

x No Return

5-7 Mar Mem 7-53

Later Aug 1st year a gauge at 38.27 ft was made, which
was very probably inaccurate