

## Rainfall at Headingley.

Y353

M. P. R. B.

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

YEAR - -	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	MEANS.
January - -	1.30	1.59	.76	3.01	.54	1.30	.35	1.54	3.11	.86	1.436
February - -	3.05	.18	2.45	1.03	.83	.52	2.51	.74	.57	1.45	1.333
March - -	.74	2.94	2.71	.79	1.81	1.17	.60	2.85	1.40	.19	1.520
April - -	1.91	2.22	1.90	1.24	1.20	1.03	2.17	.59	2.60	3.50	1.836
May - -	3.21	2.16	2.83	1.32	.86	3.64	.77	1.98	1.68	.50	1.895
June - -	.65	1.17	.22	1.03	1.80	1.21	.71	1.41	.75	2.15	1.110
July - -	2.40	1.19	5.18	4.18	.73	.56	1.39	1.30	7.77	5.46	3.016
August - -	1.87	2.45	1.95	3.70	1.37	2.05	1.92	3.95	2.12	6.06	2.744
September -	.81	3.95	.49	2.09	3.73	1.18	3.98	1.14	2.52	3.07	2.296
October - -	2.00	2.13	2.43	2.67	5.97	1.48	1.54	6.87	1.32	1.18	2.759
November -	1.53	3.59	3.26	1.49	3.66	3.82	1.58	1.97	2.92	1.24	2.506
December -	.93	5.59	1.01	3.85	5.50	3.03	1.49	2.55	2.26	.58	2.629
TOTALS -	20.40	29.16	25.19	25.90	28.00	20.99	19.01	26.89	29.02	26.24	25.050

1819 Feb 48.882 Mar 25.74 April 2.563 May 1.364 June 27.77 July (no entry)  
 Aug. 4.213 Sept. 3.19 Oct. 7.106 Nov. 3.685 Dec. 4.235.

"The book states that the gauge was 10 in. diam: & the amount of rain calculated from its weight. This I expect continued to Oct. 1834, all the monthly entries being to three places of decimals"  
 (signed) S. A. Marshall

Leeds  
Rainfall at Headingley

N.Y. Rec.

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

YEAR - -	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	MEANS
January - -	1.59	.75	1.19	.47	b.61	2.63	2.02	2.02	2.02	1.10	
February - -	1.62	1.60	.24	3.31	2.65	4.11	3.51	5.16	2.13		
March - - -	.48	2.27	1.13	2.00	2.31	4.85	2.02	1.21	1.90	.90	
April - - -	2.02	1.48	3.03	1.80	1.98	3.62	2.10	2.54	2.86	1.66	
May - - -	3.41	2.65	1.10	1.83	1.97	3.14	1.18	1.07	2.78	1.32	
June - - -	4.64	2.34	2.88	3.37	1.55	3.03	3.37	2.02	3.68	5.43	
July - - -	4.82	3.76	1.80	1.33	4.07	.78	3.30	3.93	3.34		
August - - -	2.22	2.08	3.59	2.13	2.02	.97	2.02	1.10	3.28		
September - -	4.85	2.64	.31	2.02	2.68	2.78	2.02	3.57			
October - -	.49	3.17	2.08	2.02	.88	2.02	2.45	2.02			
November - -	3.08	3.79	3.11	3.98	2.24	4.04	6.58	2.96	1.90		
December - -	2.33	2.56	3.71	6.46	2.18	.97	3.93	5.88	.92		
TOTALS -	31.55	29.09	24.26	30.72	31.14	32.94	34.50	33.48	29.64	(3100)	3083.2

C C C C C C C C New gauge 25.02 25.46

1837-39 From S.A. Marshall's M.L. Work