

630 EARTH MOVEMENT IN THE GREAT LAKES REGION.

B. Oliver. The following tables give the computations for the two years:

Computation of height of gage zero at Milwaukee, Wisconsin, above gage zero at Escanaba, Michigan, in the summer of 1876.

Date.	Readings at Escanaba.			Readings at Milwaukee.			Differences.		
	7 a. m.	2 p. m.	9 p. m.	7 a. m.	1 p. m.	6 p. m.			
1876.	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>	<i>Feet.</i>
July 11	1.86	1.90	1.78	2.17	2.23	2.12	0.31	0.33	0.31
12	1.90	1.75	1.78	2.12	2.03	2.16	.22	.28	.38
13	2.00	2.07	1.95	2.20	2.05	2.35	.20	— .02	.40
14	2.10	2.15	2.05	1.95	2.12	2.10	— .15	— .03	.05
15	1.96	1.95	2.00	2.16	2.15	2.06	.20	.20	.06
16	1.90	1.95	1.85	2.13	2.12	2.11	.23	.17	.26
17	1.89	1.80	1.85	2.15	2.20	2.21	.26	.40	.36
18	2.05	1.85	1.95	2.20	2.07	2.20	.15	.22	.25
19	1.75			2.18			.43		
Aug. 16	2.07	1.94	1.90	2.29	2.30	2.20	.22	.36	.30
17	2.00	1.95	1.95	2.19	2.13	2.21	.19	.18	.26
18	1.70	1.93	2.00	2.23	2.02	2.27	.53	.09	.27
19	1.78	2.00		2.13	2.22		.35	.22	
20	1.95	1.90	1.85	2.23	2.18	2.23	.28	.28	.38
21	1.85	2.05	2.10	2.25	2.20	2.24	.40	.15	.14
22	1.83	2.05	1.90	2.32	2.18	2.33	.49	.13	.43
23	1.91	1.83	1.75	2.26	1.91	2.10	.35	.08	.35
24	1.95	1.85	1.90	2.25	2.10	2.42	.30	.25	.52
Mean.....							0.255		
							±.012		