

II.—For the Longitude.

The above determination of the time for this Milwaukee Station, and the time-observations of June 22d and 28th, at Chicago, already given, together with the following telegraphic signals interchanged with Chicago on the night of the 23d, give the Longitude of Milwaukee as follows.

The elapsed time between the two periods of observation at Chicago, fixing the rate of the mean Solar Chronometer, No. 141, was greater than was desirable, but circumstances prevented its being made less.