



NOTICES FROM THE LICK OBSERVATORY.

 PREPARED BY MEMBERS OF THE STAFF.

EARTHQUAKE OF NOVEMBER 6 (OCTOBER 6?), 1711.

In MALLET'S list of earthquakes (*Report* B. A. A. S., 1852, p. 114), there is a reference to a light earthquake shock felt on October 6, 1711, in the neighborhood of Paris. MALLET'S note is copied from *Mémoires* R. Acad. Sci., Paris, 1711, p. 7, where the date is given as October 6, without particulars. No other reference to this earthquake can be found in the library of the LICK Observatory. The *Mémoires* of the Duc de ST. SIMON (A. D. 1711, Chap. XII) refer to this earthquake, but give a date one month later. As the date is of some importance, and as more details are given by ST. SIMON, I have copied the paragraph, and leave the date to be settled by those who have access to large libraries.

E. S. H.

“On sentit sur les huit heures,* du 6 novembre, à Paris et à Versailles, un tremblement de terre si léger qu'assez peu de gens s'en aperçurent. Il fut très-sensible vers la Touraine et le Poitou en quelques endroits, le même jour et à la même heure, en Saxe et dans quelques villes d'Allemagne voisines.”

 TWENTY-INCH EQUATORIAL FOR THE OBSERVATORY
OF MANILA.

Mr. G. N. SAEGMÜLLER of Washington has just completed the mounting for a 20-inch telescope for Manila. The moving parts weigh about 7500 pounds. A pull of 4 pounds on the hand-wheels will move the instrument in Right Ascension and a trifle less will move it in Declination. A pull of one-eighth of a pound at the eye-end will move it in either direction.

 * Du soir. E. S. H.