

Meteor Observed by Revd. C. Stewart.

To

THE EDITOR,

Journal of the Astronomical Society of India,

CALCUTTA.

DEAR SIR,

I write to give an account of what was apparently a large meteor observed here by myself and others on the morning of the 28th instant. About 4 A.M. a dust-storm and heavy shower of rain came up from the south-east; during the early part of the night there had been "Summer Lightning" unaccompanied by thunder, as my bed was being moved indoors; at this hour a very bright and dazzling flash occurred followed almost simultaneously by a very sharp instantaneous explosion which had a deafening effect, on turning round to the apparent direction from which the flash and report came—the latter sounded very near. I saw a large red orb slowly disappearing on the North-North-East horizon; it was then at an altitude of about 4° , it appeared to be about twice the size of Venus at her brightest to the naked eye of the observer. The curve of its apparent path would have led up to "Cassiopea."

One other observer here saw this slow moving orb at an altitude of about 45° and his description of its apparent path coincides with mine. There was no illuminated trail, nor did we observe any portions of the meteor detached from the orb which would point to its having burst. I wonder if it has been observed by others in Northern India.

Yours truly,

CHARLES STEWART,

Chaplain.

CAMPBELLPORE, N.-W. F. PROVINCE,

June 29th, 1913.

P.S.—No other explosion or peal of thunder was heard during the night.