

ART. XX.—*On the Discovery of a supposed new Planetoid*;
by Prof. C. H. F. PETERS. From a letter to the Editors
dated Litchfield Observatory of Hamilton College, Clinton,
N. Y., July 13, 1879.

THE following are the results of two observations on a
planetoid found here on the 9th inst., which seems to be new.

1879.	Mean time.	α (198).	δ (198).	No. of comp.
July 9.	11 ^h 36 ^m 48 ^s	17 ^h 22 ^m 11 ^s .16	—23° 22' 7".2	4
July 10.	12 32 24	17 21 21.15	—23 27 29.5	8

Comparison star for both evenings was θ Arg. 16826. Last night I succeeded again in getting a good set of observations, which, however, are not yet reduced. The planet is rather of the fainter class of the 11th magnitude, and on account of its southern position a difficult object, if the sky is not quite serene.

Should the planet of Mr. Palisa of May, after the final discussion of the observations, turn out to be a new one and not identical with *Adeona*, the present one will be number 199.