

SIR.—In your issue appeared a letter from the Geological Survey on the "Oldest Geology Assiniboine Valleys." present time had an effect. With your permission various criticisms could be omitted.

1. Mr. Tyrrell's Archæan continental the Laurentian Islands into Minnesota, Wisconsin, New York, and there he said to own the whole Island, but rather the use of the term Laurentian, to include the Huronian, is not correct would be correct to group as horses. Laurentian names applied by separate geological groups they have not been shown one named cannot be both without causing

The use of Laurentian was simply to prevent discussion of the subject follows: "We have well known term Laurentian which some include both Laurentian terms, "Laurentian islands" have now become as every one knows a distinction between the Huronian is not Chapman (page stratigraphical relations between the Laurentian and Huronian have made out. The minerals especially the presence of gneiss and other rocks undoubtedly to the conclusion that the Huronian beds are of Laurentian, but as Selwyn, the Huronian to pass under the latter that members of the geological opinion that the Laurentian metamorphic schists in relation to the Huronian. How absurd it is to then more that it has been invent the colorless which include the Laurentian and the extent of the "Laurentian" portion of the Laurentian which is outside of our borders.

2. Mr. Tyrrell says Lake Winnipeg does "brian" rocks, but, as the writer several times schists of the Huronian known natural outcrops in Manitoba, and the system in the province is on the boring at Rose