

## NO DOUBT ABOUT THE BIG NOISE FROM WASHINGTON

Editor The Chronicle—Sir: I am glad to note by Ole J. Sneide's letter that there is another writer with sense enough to think against scientific piffle. The scientists naturally have to tell us that planets far from the sun are cold because they want us to believe that the sun is a great repository of heat. However, it is more reasonable to believe that every planet has the ability to make its own heat, regardless of its position.

The distribution of heat in space is similar to that of tone on earth. Supposing in years gone by that the whole U. S. A. was still but at Washington there was a big and constant noise. Then only those close to the noise center would be able to get the messages. To overcome that we invented radio and now a person in California may receive the noise from Washington or from scientific centers either and make whatever sense he wishes out of it. Well, the planets do that in relation to solar energy, so that Neptune may have just as much heat as Mercury if it needs it.

T. M. KERN.

Martinez, Sept. 10, 1930.