

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON 25, D. C.

June 1 1950

Mr. Oscar E. Monnig
1010 Morningside Drive
Fort Worth 3, Texas

Dear Monnig:

Your letter of May 8th shows that you have been active on the Harriman irons and also that you have done a good job of getting all the twisted history connected. What a story.

I honestly do not think that these irons are from the same fall even if you can prove that they came from the same farm. The difference I found in the composition means something when you take into consideration that both of these irons have been carefully sectioned and selected material used in the study. The same man made both studies and the same methods ^{used}. I feel that if these were from the same fall we would have the compositions much closer than they are.

We were never able to establish contact with the party that presented us with the "Harriman meteorite since we obtained the sample. I think two letters were sent and no replies received. In this respect it seems to fit into your experience with the owners or finders of your sample. Hence we may have to call these meteorites the Harriman Irons Nos 1 and 2. I do not like to use such names but if we can not do better we will.

The next point for me to get cleared is how many slices fo you want us to cut for you. We have taken 4 slices off in addition to the thin section used for the study. So if you want more than 2 cuts let me know so that this can go ahead during the summer.

If we get this done soon perhaps we can use the information to make a paper and would you like to join with me in the description of these two specimens?

With many thanks for your cooperation and best wishes I remain,

Cordially yours

Ed.

E. P. Henderson
Associate Curator
Mineralogy & Petrology