

UNIVERSITY OF WISCONSIN
MADISON 6

DEPARTMENT OF GEOLOGY

April 1, 1947

Dear Dr. Stenzel,

At last I have finished the check list of the foraminifera occurring in the Ostrea smithvillensis zone in Alabama. The list is enclosed, and I have deposited a faunal slide and list with Mrs. Plummer. The fauna certainly has many of the aspects of the Viesca member of the weches at Smithville. One interesting item is that Asterigerina texana Stadnichenko (which Cushman calls A. lisbonensis in Alabama) is very abundant in this sample while at Smithville it only occurs rarely above the middle Tyus member. Siphonides biserialis Feray is characteristic of the Viesca at Smithville, and this sample from Alabama contains the only other occurrence known to date.

I have been picking ostracods for the past several months in order that I might include a check list of the ostracods to correspond to your section and the check list of forams. In compiling my manuscript on the Smithville material, I have become aware of an error in Stephenson's paper that I think merits a correction pointer in your treatment of the section at Smithville. This error is on page 301 in his description of his Locality 7, mouth of Gasley Creek. He refers the fossiliferous ledge at the mouth of the creek to the Tyus member instead of the Queen City. You are probably aware of this matter, but on the chance that you are not, I have mentioned it here.

Last week, I purchased a new binocular microscope. with prices as they are, I feel that I will have to run half of Texas under it in order to justify the cost!!! Kidding aside, at almost any cost I am very glad to be able to have my own as now I can work at my own speed.

The current month is going to be a full one for me as it will include German and French exams, and my preliminary exams in geology if I pass the former. I have submitted the German exam for the second time, and plan to take the French exam this week. If all goes well, I will take my prelims on the 28th. Since I have had no formal courses in either French or German, I am never certain of the outcome!!

I am anxious for the field season to arrive, so I can head South and dig into the work I've looked forward to for so many years.

Sincerely yours,


Dan E. Feray