

April 23, 1959

Mr. William C. Ward
2206 North Raguet
Lufkin, Texas

Dear Mr. Ward:

Your letter of April 10 arrived several days ago, but I have not been able to get to answering it sooner. You know I have my health troubles.

About the Stone City beds, it would be advisable for you to obtain a copy of the Univ. Texas Publication 5704 on the Pelecypoda from the type locality of the Stone City Beds. It figures some of the important guide fossils of these beds, among which Anomia subimbricoides and Notacorbula texana are the most useful and easily recognized. Notacorbula texana is very common in the Stone City beds of Angelina County and will help you recognize them.

The Cook Mountain & Stone City contact was excellently exposed 20 years ago in a borrow pit at the edge of the river flood plain about 300 feet east of U. S. highway 59 (Lufkin-Wacogdoches road), 0.83 mile south of the Angelina River or 2.5 miles north of the school at Redlands, north-central Angelina County. The pit is now overgrown badly by willows, but a little digging on the west side of the pit will no doubt uncover the contact. The basal Cook Mountain beds are calcareous; the Stone City is a lenticular-bedded glauconitic sandstone, locally full of Notacorbula and practically no other fossils.

Another exposure of the Cook Mountain-Stone City contact is the roadcut on the east side of a county road, near the edge of the river flood plain, about 3 1/2 miles northeast of the railroad crossing at Pollock.

I hope you can do some good with the Stone City formation in Angelina County. It is mappable. If you find any good fossil localities in Angelina County, I would appreciate knowing about them.

Best wishes

Sincerely yours,

H. B. Stenzel

HBS:jbb