

October 18, 1962

*H's answer is filed in  
his reprint*

Dr. G. M. Philip  
Department of Geology  
University of New England  
Armidale, N.S.W.  
Australia

Dear Dr. Philip:

If you have separate copies of your interesting article on "The Evolution of Gryphaea", I would appreciate receiving one.

At present, I am engaged in writing the chapter on the Ostreidae for the Treatise on Invertebrate Paleontology and I am very much interested in the evolution of this family. What bothers me about the derivation of Gryphaea from an Early Liassic Liostrea is the fact that there are several Triassic species of Gryphaea in Spitzbergen, Canada, and the northwestern U.S.A. The species from the U.S.A. is Karnian in age. Apparently Gryphaea arose earlier than local European fossil remains seem to indicate.

Very truly yours,

H. B. Stenzel

HBS:cd

Shell Development Company  
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