

INTER - OFFICE

To: _____ Date: September 17, 1971
Department: Science
Subject: Long Awaited Proof in _____ From: Kenneth C. Herrmann
the Geologic Area

After years of discussion, many hours of research and numerous field trips, conclusive evidence has been presented to modify some of our conclusions of the past decades.

Two main points are involved:

1) The length of time involved in putting down Paleozoic and Mesozoic rocks. Those of you who have attended my classes in the past will remember that I assigned an "opening figure" of ten years with the comment that it might represent a hundred, a thousand or ten thousand. Much evidence was at our fingertips but so much of it could be interpreted as either long term or catastrophic in manner of deposition. It certainly involved more time and forces of greater magnitude than the Flood at Noah's time, but how much of each?

2) The question of whether man, mammals and angiosperms all begin in the fossil record at the same time. Rocks containing angiosperm pollen or evidence of mammals are termed Tertiary (third) to distinguish them from Primary and Secondary rocks. Above the Tertiary is a fourth layer called Quaternary or Pleistocene. Considerable circumstantial evidence has been presented over the years to show that man would have found the Paleozoic and Mesozoic worlds completely foreign to him, perhaps not even offering him a single bite of food (from either plants or animals) suitable to his digestive tract. That only with the Tertiary is there the introduction of the world of flowers, milk and honey, cereal grains, animals exhibiting the traits of man often greatly magnified.

The points of when man shows up on earth and how much time had elapsed in previous fossil layers have been grievously misunderstood by authors in the science-theology field. We have been influenced by many of their attempts to make the facts fit their interpretations of Scripture and need to put our own geology and archeology on firmer footing.

A presentation of the latest findings of our geology department is scheduled for S12 at 3 and 4 o'clock Wednesday, September 22 with an opportunity for a discussion period later.