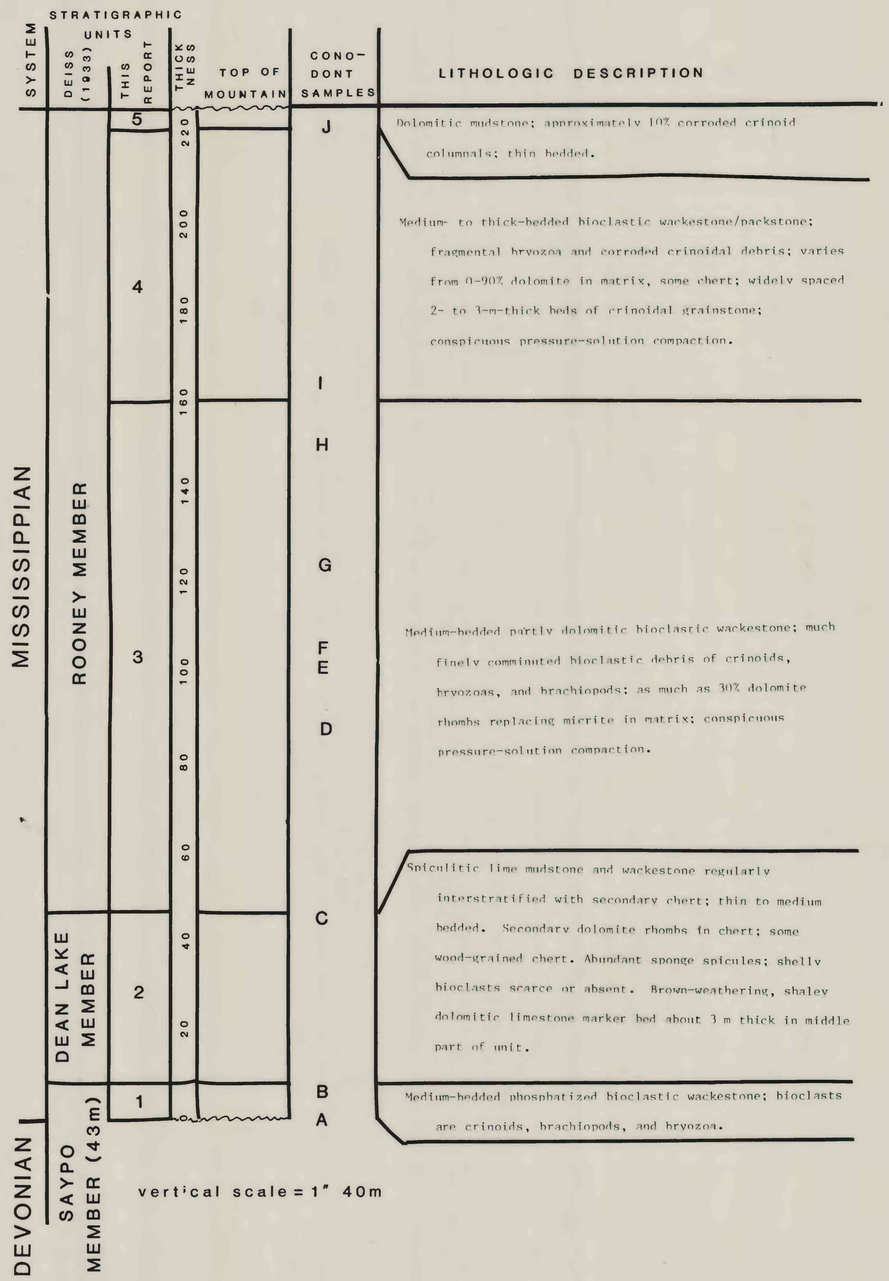
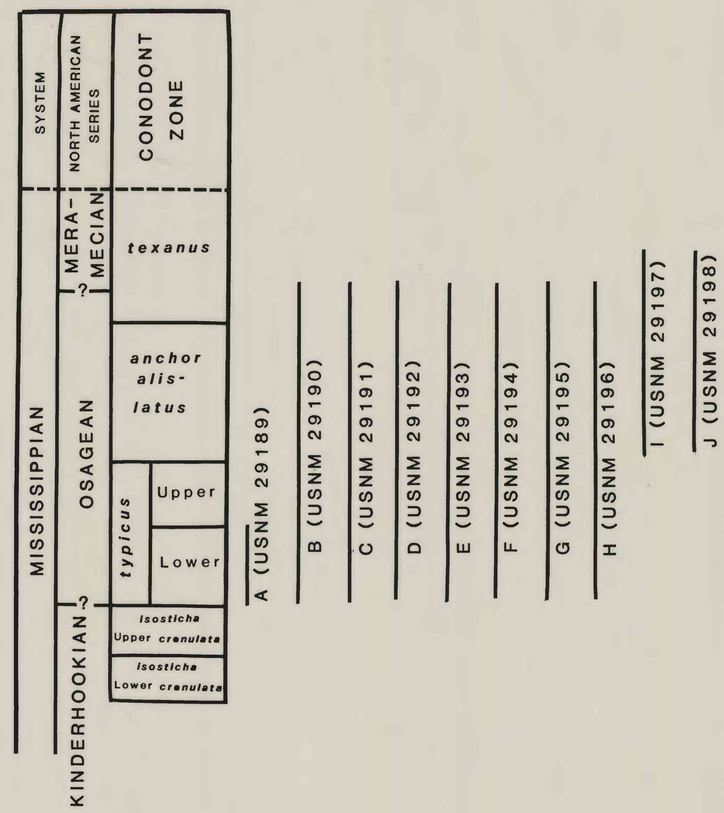
A. STRATIGRAPHY

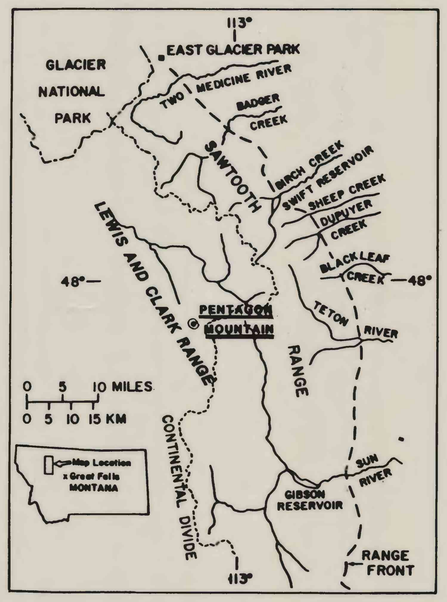


B. BIOSTRATIGRAPHY 1/ 2/

STRATIGRAPHIC POSITION OF CONODONTS IS SHOWN ON PART A. ALL CAI VALUES = 1.



C. MAP SHOWING LOCATION OF PENTAGON MOUNTAIN



1/ ALL IDENTIFICATIONS, AGE ASSIGNMENTS AND CAI VALUE INTERPRETATIONS ARE BY ANITA G. HARRIS, KIRK DENKLER AND K. M. NICHOLS.

2/ ASSIGNMENT OF CONODONT ZONES TO STAGES FOLLOWING LANE, SANDBERG, AND ZIEGLER, 1980.

REFERENCES CITED

Deiss, C. F., 1933, Paleozoic formations of northwestern Montana: Montana Bureau of Mines and Geology Memoir 6, 51 p.

Lane, H. R., Sandberg, c. A., and Ziegler, W., 1980, Taxonomy and phylogeny of some lower Carboniferous conodonts and preliminary standard post-*Siphonodella* zonation: Geologica et Palaeontologica v. 14, p. 117-164.

THIS REPORT IS PRELIMINARY AND HAS NOT BEEN REVIEWED FOR CONFORMITY WITH U.S. GEOLOGICAL SURVEY EDITORIAL STANDARDS AND STRATIGRAPHIC NOMENCLATURE.

STRATIGRAPHY AND BIOSTRATIGRAPHY OF MISSISSIPPIAN ROCKS AT PENTAGON MOUNTAIN, LEWIS AND CLARK RANGE, MONTANA

by K. M. NICHOLS , 1986