

EXPLANATION

- KJr
Cretaceous and Jurassic rocks
- Mr
Mississippian rocks
- MDr
Mississippian and Devonian rocks
- Dr
Devonian rocks
- DCr
Devonian and Cambrian rocks
- Cr
Cambrian rocks
- pCi
Diorite sill
- pCb
Bonner Quartzite
- pCs
Shields¹, Shepard, and Snowslip¹ Formations
- pCh
Helena Dolomite
- pCes
Empire and Spokane (upper part) Formations
- pCsg
Spokane (lower part) Formation and Greyson Shale

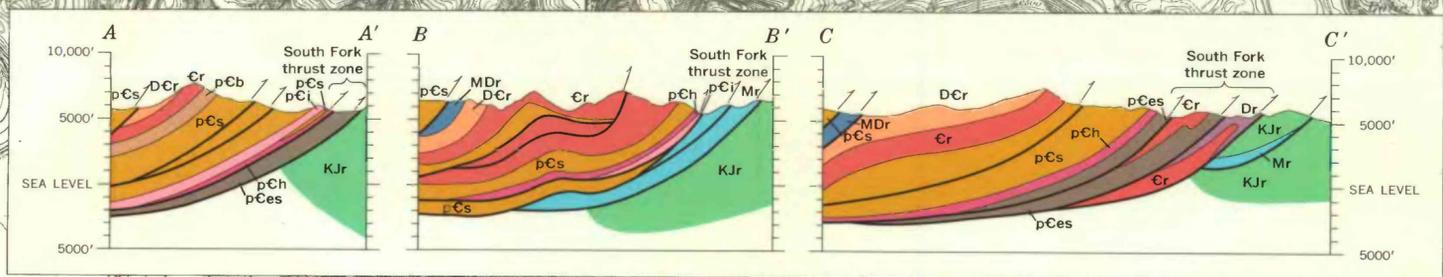
Belt Series

PRECAMBRIAN

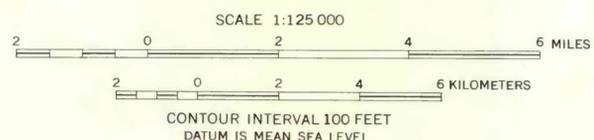
¹Childers (1963)

- Contact
- U —
D —
Normal fault
- U, upthrown side; D, downthrown side
- 45°
Thrust fault, showing dip
Sawtooth on upper plate
- Anticline
- Syncline
- Overturned anticline
- 35°
Strike and dip of beds

- South Fork thrust zone and belt of lead-zinc mineralization
- Area containing anomalous amounts of lead and zinc



Base from U.S. Geological Survey, 1900



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1968—G6841
Geologic map compiled from unpublished geologic map of Coopers Lake quadrangle by Charles Deiss, from map of Wood Creek area by McGill and Sommers (1967), and from unpublished thesis by Viele (1960). The compilation was checked and modified using aerial photographs, ground traverses, and helicopter by M. R. Mudge

GEOLOGIC MAP AND SECTIONS OF THE SOUTHEASTERN PART OF THE LEWIS AND CLARK RANGE, MONTANA