

EXPLANATION

Qa, Qg, Qc, Qls
Surficial deposits
Qa, alluvial deposits
Qg, glacial deposits
Qc, colluvial deposits
Qls, landslide deposits

Tu
Tertiary rocks

TK1
Sills

Ktm
Two Medicine Formation

Kv
Virgelle Sandstone

Kt
Telegraph Creek Formation

fm
Marias River

Kb
Blackfoot Formation

Kk
Hootenai Formation

JK
Sedimentary rocks

Mu
Sedimentary rocks

Du
Sedimentary rocks

Gu
Sedimentary rocks

Zd
Sills

Ygr
Garnet Range Formation

Ym
McNamara Formation

Ybo
Bonner Quartzite

Yms
Mount Shields Formation

Ysh
Sheep Formation

Ysn
Snowship Formation

Yh
Helena Formation

Ybe
Sedimentary rocks

Yes
Empire and Spokane Formations

Ys
Spokane Formation

Yg
Greyson Formation

LINE SYMBOLS

Dashed where inferred; dotted where concealed

Contact

Thrust fault, showing dip

Normal fault, showing dip

Anticline

Syncline

Overturned anticline

Overturned syncline

Folds

Showing crestline or troughline direction of dip of limbs and direction of plunge

Inclined

Vertical

Overturned

Horizontal

Strike and dip of beds

Mine or prospect

In places the symbol represents more than one mine or prospect

Approximate boundary of the Bob Marshall Wilderness

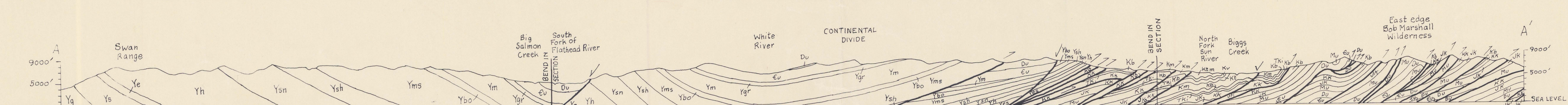
Approximate boundary of the proposed additions

Base from U.S. Geological Survey Chertens (SL 12-1) and Corbett (SL 12-10) maps, 1:250,000

U.S. Geological Survey
OPEN-FILE REPORT
This illustration is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

SCALE 1:250,000

Geology by N. R. Mudge and R. L. Earhart, 1976



GEOLOGIC MAP AND SECTION OF THE BOB MARSHALL WILDERNESS AND STUDY AREAS, LEWIS AND CLARK, TETON, PONDERA, FLATHEAD, LAKE, MISSOULA, AND POWELL COUNTIES, MONTANA

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