

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PRELIMINARY REPORT NO. 38
PLATE 1-NORTH HALF

EXPLANATION

Sedimentary Rocks

- | | | |
|------------------------|--|--|
| Cretaceous | | Cretaceous
undifferentiated |
| | Koyukuk-Bergman series, undifferentiated | |
| Jurassic | | Jurassic
undifferentiated |
| | Öpikruak-Kingak formations, undifferentiated | |
| Triassic | | Triassic
undifferentiated |
| | Shublik formation | |
| Permian-Carboniferous | | Permian-Carboniferous
undifferentiated |
| | Siksikup formation | |
| Carboniferous | | Carboniferous
undifferentiated |
| | Lisburne limestone, undifferentiated | |
| Mississippian | | Mississippian
undifferentiated |
| | Lisburne limestone, upper lithologic unit | |
| Carboniferous | | Carboniferous
undifferentiated |
| | Lisburne limestone, lower lithologic unit | |
| Devonian-Carboniferous | | Devonian-Carboniferous
undifferentiated |
| | Kayak formation | |
| Devonian-Carboniferous | | Devonian-Carboniferous
undifferentiated |
| | Kanayut formation | |
| Devonian-Carboniferous | | Devonian-Carboniferous
undifferentiated |
| | Shale and slate | |
| Silurian-Devonian | | Silurian-Devonian
undifferentiated |
| | Un differentiated metasediments | |
| Silurian-Devonian | | Silurian-Devonian
undifferentiated |
| | Skajit limestone | |

Igneous Rocks

- | | |
|--|-------------|
| | Greenstones |
|--|-------------|

- | | |
|--|---|
| | Inferred geologic contact |
| | Approximate location of geologic contact |
| | Probable fault |
| | Fault showing relative movement |
| | High-angle fault U upthrown side, D downthrown side |
| | Reverse fault: saw teeth on upper side of plate |
| | Axis of anticline showing direction of plunge; dashed where approximately located |
| | Axis of syncline showing direction of plunge; dashed where approximately located |
| | Axis of overturned anticline, showing plunge |
| | Strike and dip of beds |
| | Strike and dip of overturned beds |
| | Strike of vertical beds |
| | Horizontal beds |
| | Contorted bedding |
| | Cleavage of beds |
| | Strike and dip of beds, photo interpretation |
| | Approximate location of measured sections |

INDEX MAP

