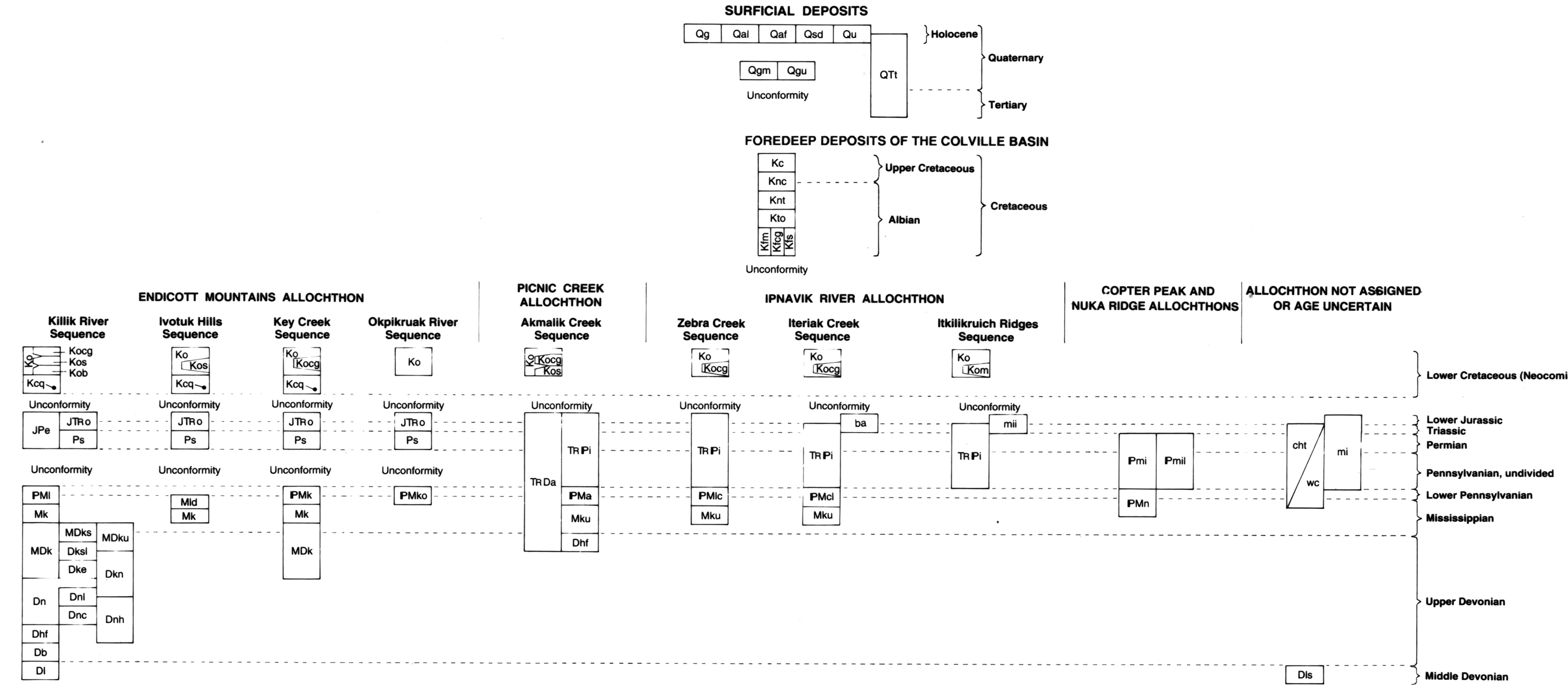


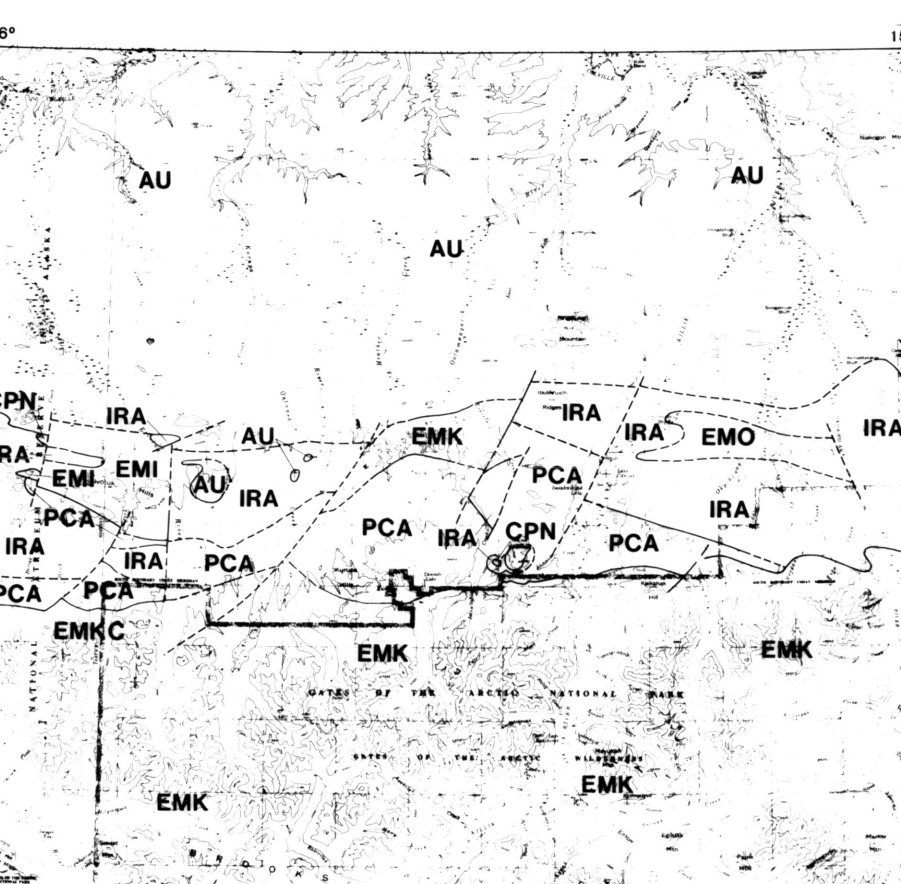
CORRELATION OF MAP UNITS



DESCRIPTION OF MAP UNITS

- SURFICIAL DEPOSITS**
Modified from Harlan (1962)
- FOREDEEP DEPOSITS OF THE COLVILLE BASIN**
- ALLOCHTHONOUS ROCKS**
- ENDICOTT MOUNTAINS ALLOCHTHON**
- KILLIK RIVER SEQUENCE**
- POMIC CREEK ALLOCHTHON**
- IVIPAVIK RIVER ALLOCHTHON**
- COPTER PEAK AND NUKA RIDGE ALLOCHTHONS**
- BARICK CREEK SEQUENCE**

MAP SHOWING DISTRIBUTION OF ALLOCHTHONS



STATION AND TRAVERSE MAP



MAP SYMBOLS

- Contour—Dashed where approximately located; dotted where contoured
- Fault—Dashed where approximately located; dotted where contoured
- High angle fault—L, left-hand side; R, right-hand side
- Fault—Arrows show relative horizontal movement
- Thrust fault—Dashed with arrows on upper plate
- Major fault—Fault bounding allochthons, dashed on upper allochthon
- Fold axis—Dashed line showing direction of plunge; Dashed where approximately located
- Syncline
- Anticline
- Overturned syncline
- Strike and dip of beds
- Indirect
- Vertical
- Overturned
- Estimated
- Traverse heading
- Well core

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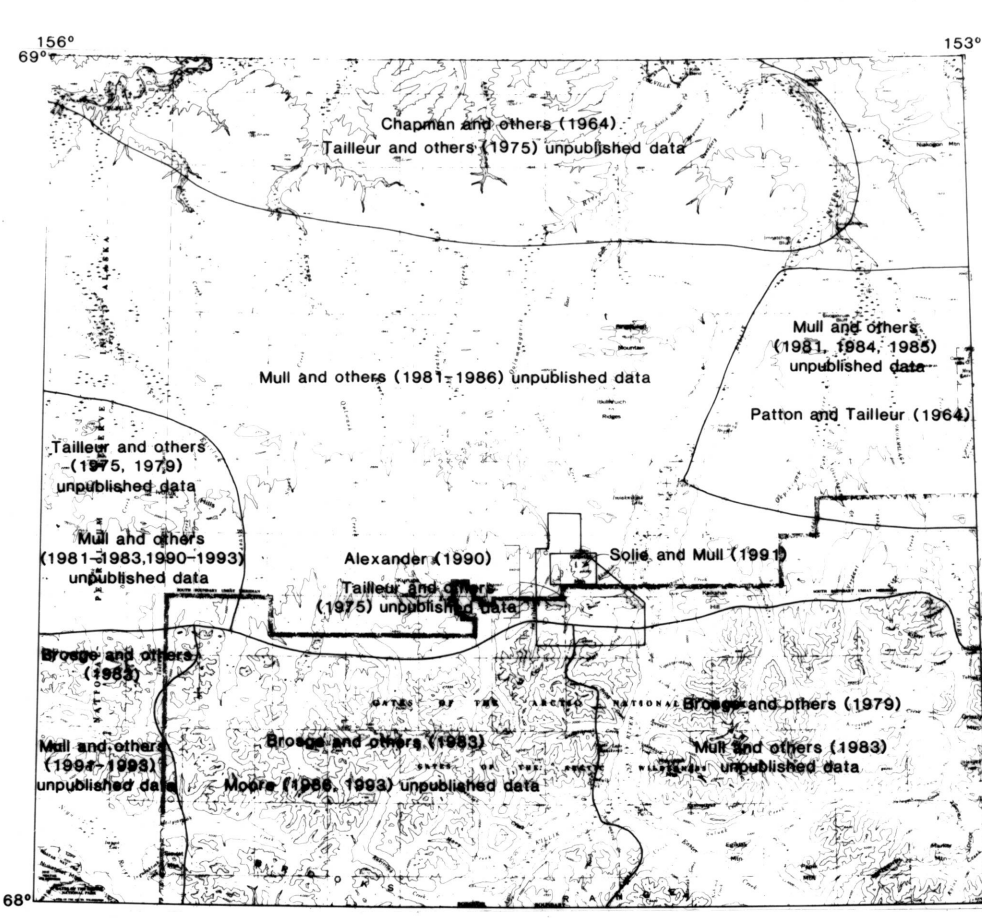
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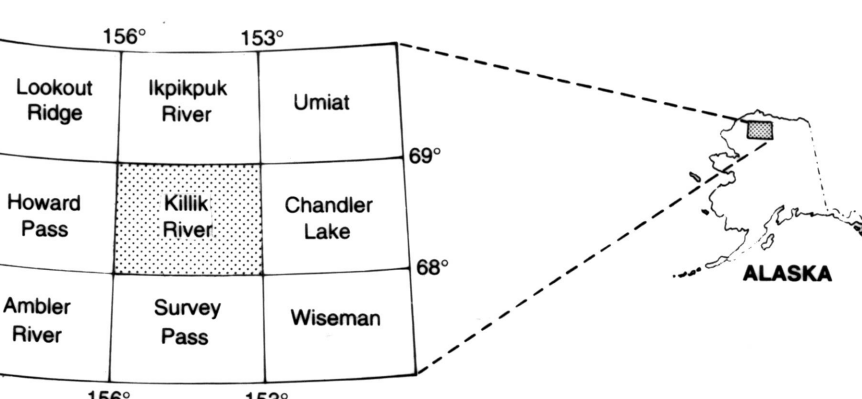
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INDEX MAP SHOWING SOURCES OF BEDROCK GEOLOGY



LOCATION INDEX



GEOLOGIC MAP OF THE KILLIK RIVER QUADRANGLE, BROOKS RANGE, ALASKA

By
C.G. Mullen, T.E. Moore, E.E. Harris and I.L. Tailleux