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| PALAEOZOIC
AND/OR
PRECAMBRIAN | A | METAMORPHIC AND MIGMATITIC ROCKS — YUKON GROUP |
| | B | DORITES, LINEATED OR OCCASIONALLY FOLIATED IN AMPHIBOLE |
| | C | AGGLOMERATES AND CONGLOMERATES OF UNIT 'D' AND MINOR UNIT 'A' WITH ANDESITIC MATRIX |
| | D | PORPHYRIC VOLCANICS, DACITIC TO BASALTIC, DOMINANTLY ANDESITIC |
| | E | ANDESITIC SUBVOLCANIC PORPHYRY, PHENOCRYSTS OF HORNBLENDE AND ANDESINE |
| | F | DORITE, EQUIGRANULAR, PROBABLY A SILL |
| | G | QTZ MICRODORITE, PROBABLY A MARGINAL FACIES OF UNIT 'G' |
| | H | RHYOLITE |
| | J | PORPHYRIC ADAMELITE, PHENOCRYSTS OF ORTHOCLASE UP TO 2 INCHES |
| | K | HORNBLENDE PORPHYRY, POSSIBLY ALKALINE ? |
| L | RHYOLITIC SUBVOLCANIC-VOLCANIC PORPHYRY WITH QTZ, 2 FELDSPAR, HORNBLENDE AND BIOTITE PHENOCRYSTS WHEN FRESH — ALSO ALTERED VARIETIES OF SAME AND OF UNIT 'G' (PHYLLIC AND ARGILLIC ALTERATION) | |
| M | BRECCIA OF UNIT 'L' WITH HIGHLY SILICIC MATRIX, STRONGLY SILICIFIED UNIT 'L' | |
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| X-Y | — LINE OF SECTION |
| ○ | OUTCROP |
| ○ | FELSENMEER |
| x | FLOAT ROCK TYPE |
| x | TRENCH ROCK TYPE |
| --- | LITHOLOGIC BOUNDARY |
| --- | AIR PHOTO LINEAMENT |
| ○-○-○ | Pb - Zn - Ag VEIN |
| ○ | SPECIMEN LOCALITY |
| --- | DIRT ROAD |
| --- | FAULT, INTERPRETED FROM MAGNETOMETER, E.M. AND I.P. SURVEYS |
| --- | SCHISTOSITY, GNEISSIC BANDING |
| --- | BEDDING, KNEEUS CONTACT |
| --- | FISSILITY DUE TO SHEARING |
| ○ | DRILL HOLE LOCATION |

MOUNT NANSEN GROUP

AREA EXPLORATION COMPANY
 MT. NANSEN PROJECT
GEOLOGY
 SCALE IN FEET
 GEOLOGY BY: P.F. LEWIS, R.A. DICKINSON — 1971

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