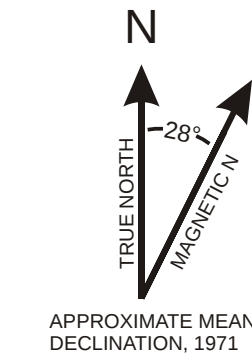
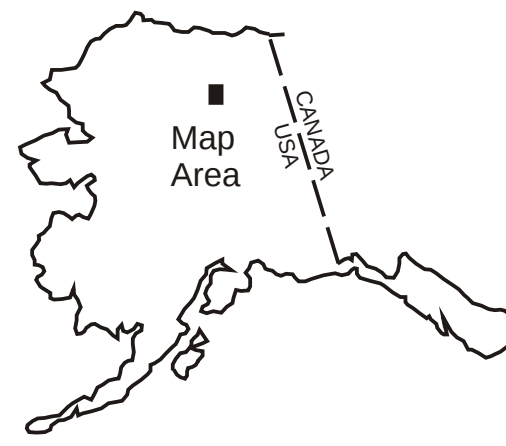
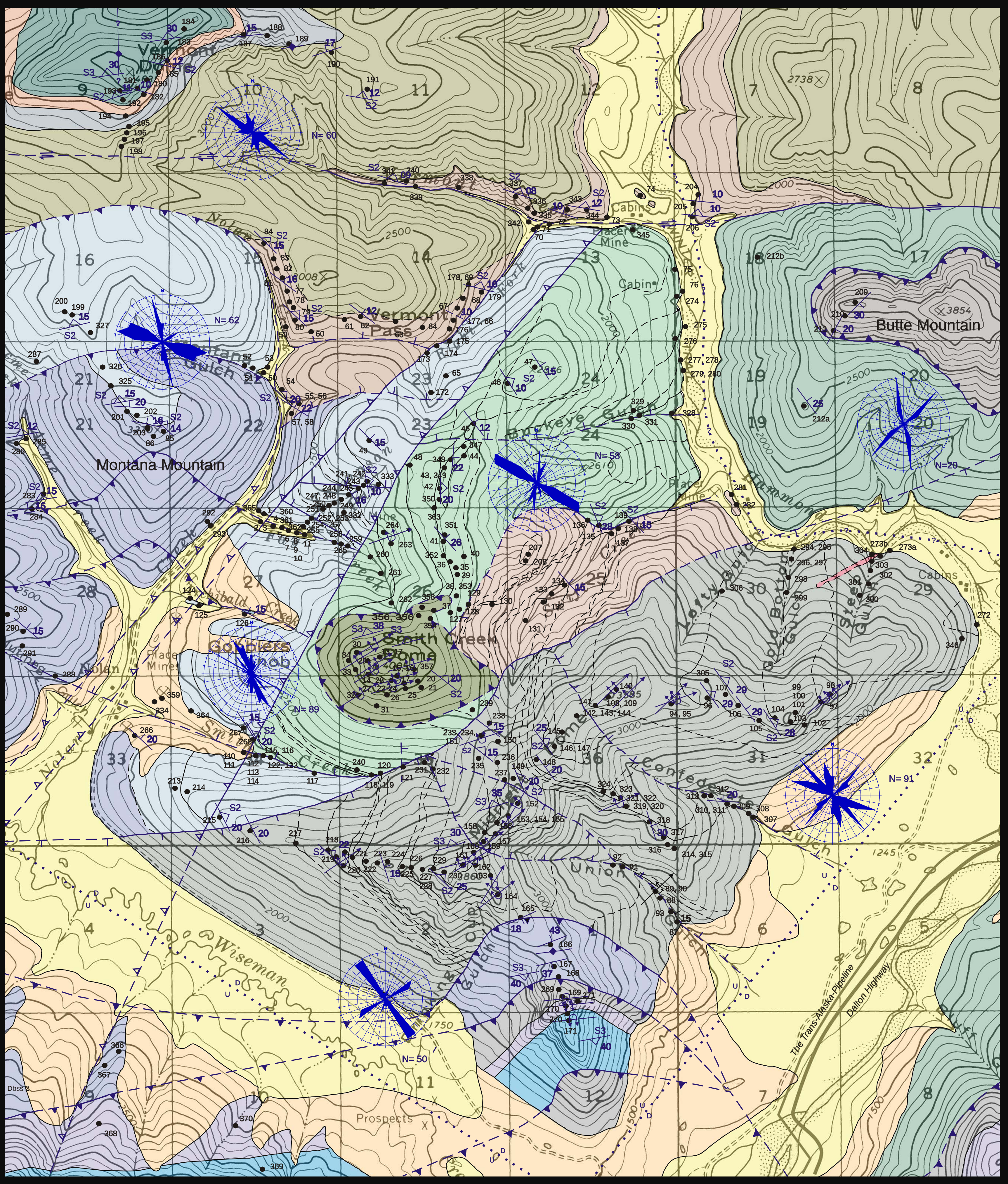


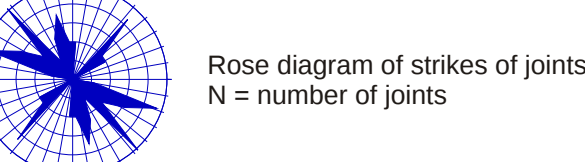
APPENDIX 2: STRUCTURAL GEOLOGIC MAP OF THE NOLAN AREA.

By Karsten Eden 1998



GEOLOGIC MAP SYMBOLS

- Geologic contact - Solid where located; dashed where approximately located
- Concealed fault; U = upthrown side, D = downthrown side
- Strike-slip fault - Solid where located; dashed where approximately located
- Normal fault - Solid where located; dashed where approximately located
- Reverse fault - Sawtooth on upper plate; solid where located; dashed where approximately located
- Thrust fault - Sawtooth on upper plate; solid where located; dashed where approximately located
- Overturned anticline - Showing direction of dip of limbs and plunge of axis
- Overturned anticline - Showing direction of dip of limbs
- Axis of antiform
- Strike and dip of bedding
- Strike and dip of schistosity, S2 = schistosity two, S3 = schistosity three
- Location of outcrop / subcrop exposure



QUATERNARY DEPOSITS

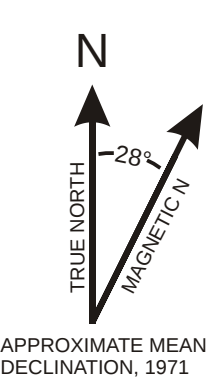
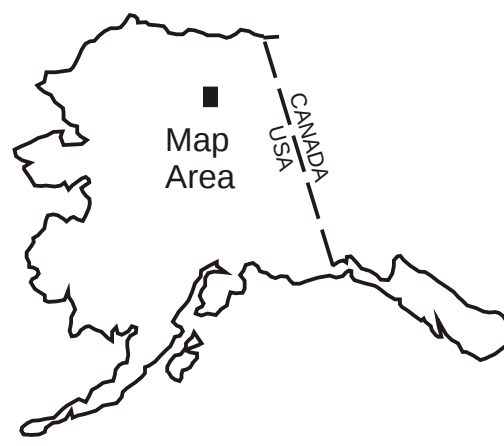
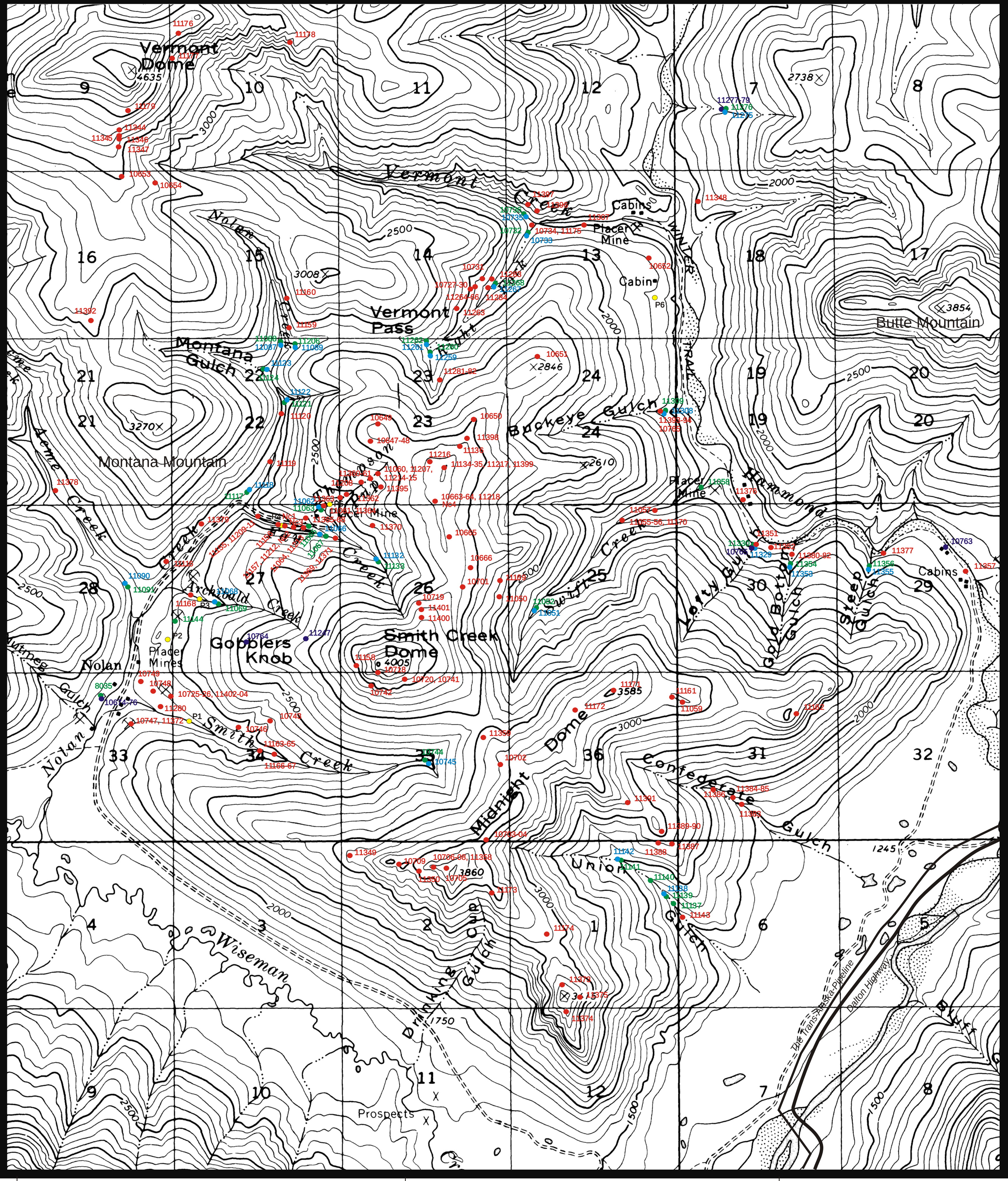
- Qa: ALLUVIAL DEPOSITS, UNDIFFERENTIATED
- Qg: GLACIAL DEPOSITS, UNDIFFERENTIATED

TWICE METAMORPHOSED DEVONIAN SEDIMENTARY AND IGNEOUS ROCKS

- Dks: UNDIFFERENTIATED, BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: SMITH CREEK DOME SUBUNIT (5), BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: MIDNIGHT DOME SUBUNIT (4), BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: SWIFT CREEK SUBUNIT (2), BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: NOLAN-HAMMOND SUBUNIT (2), BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: VERMONT DOME SUBUNIT (1), BEAUCOUP FORMATION; UPPER DEVONIAN
- Dips 4, BEAUCOUP FORMATION; UPPER DEVONIAN
- Dips 3, BEAUCOUP FORMATION; UPPER DEVONIAN
- Dips 2, BEAUCOUP FORMATION; UPPER DEVONIAN
- Dips 1, BEAUCOUP FORMATION; UPPER DEVONIAN
- Dks: UNDIFFERENTIATED, BEAUCOUP FORMATION; UPPER DEVONIAN
- Butte Mt. Slate, BEAUCOUP FORMATION?; MIDDLE TO UPPER DEVONIAN
- Dips 2, BEAUCOUP FORMATION?; MIDDLE TO UPPER DEVONIAN
- Dips 1, BEAUCOUP FORMATION?; MIDDLE TO UPPER DEVONIAN
- Dks: MIDDLE DEVONIAN
- Dcs: MIDDLE DEVONIAN
- Metabasite; DEVONIAN-JURASSIC?

APPENDIX 3: SAMPLE LOCATION MAP.

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- 11349: ROCK SAMPLE
- 11090: STREAM SEDIMENT SAMPLE
- 11091: PAN CONCENTRATE SAMPLE
- 10674: SLUICE CONCENTRATE SAMPLE
- P1: PLACER GOLD SAMPLE