

LEGEND

Table with 3 columns: Type (e.g., Volcanic and Sedimentary Rocks, Intrusive Rocks), Symbol, and Description.

Table with 3 columns: Type (e.g., Tertiary and Quaternary, Pleistocene to Recent), Symbol, and Description.

Table with 3 columns: Type (e.g., Lower to Middle Jurassic, Middle Jurassic), Symbol, and Description.

Table with 3 columns: Type (e.g., Triassic, Middle Triassic to Lower Jurassic), Symbol, and Description.

Table with 3 columns: Type (e.g., Permian and Older, Early Jurassic), Symbol, and Description.

Table with 3 columns: Type (e.g., Gossanous Alteration Zones, Late Triassic), Symbol, and Description.

SYMBOLS

Table with 3 columns: Symbol, Description (e.g., Geological boundary, Fault), and Notes.

EXPLANATION OF ABBREVIATIONS

Table with 3 columns: Abbreviation (e.g., E.S.I., E.M.), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., U, U1, U2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., D, D1, D2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., C, C1, C2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., B, B1, B2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., A, A1, A2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., MET, PYR), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., H, H1, H2), Full Name, and Description.

Table with 3 columns: Abbreviation (e.g., A, A1, A2), Full Name, and Description.

TABLE OF MINERAL OCCURRENCES

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.

TABLE OF FOSSILS

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

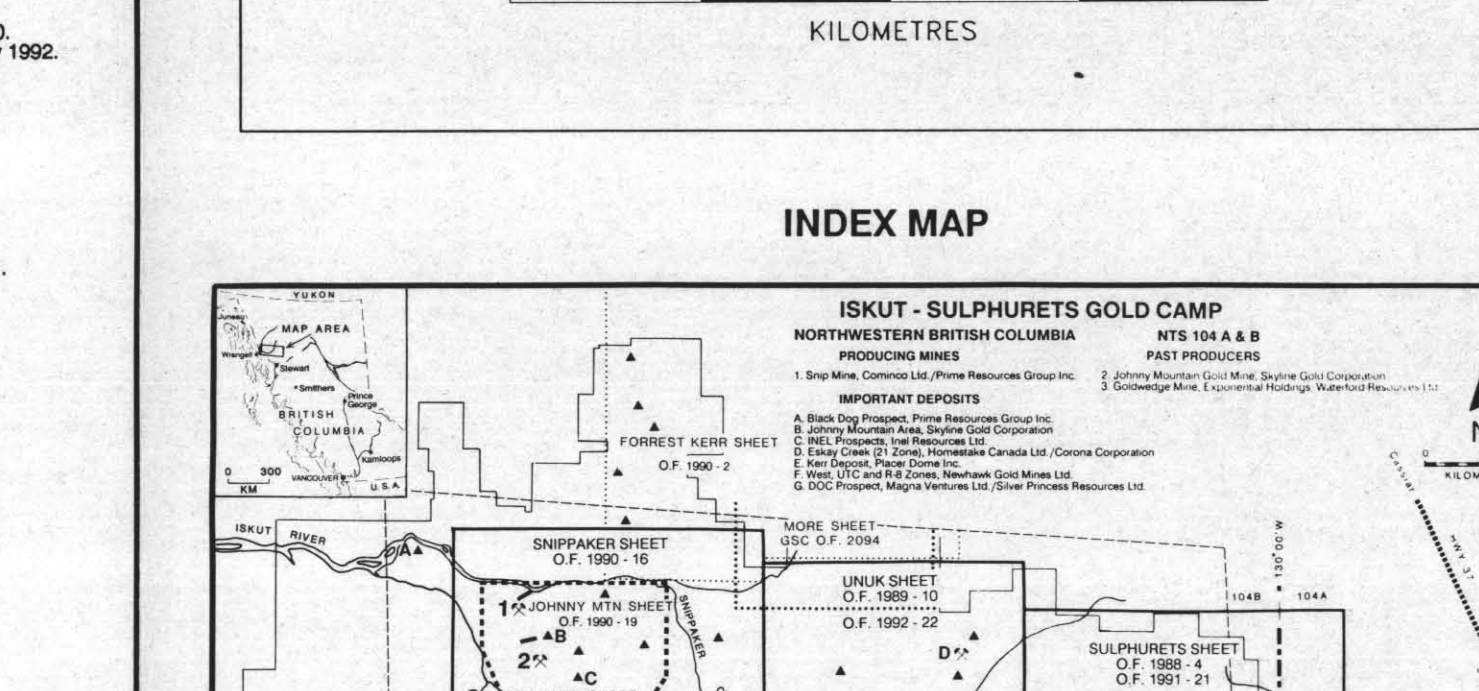
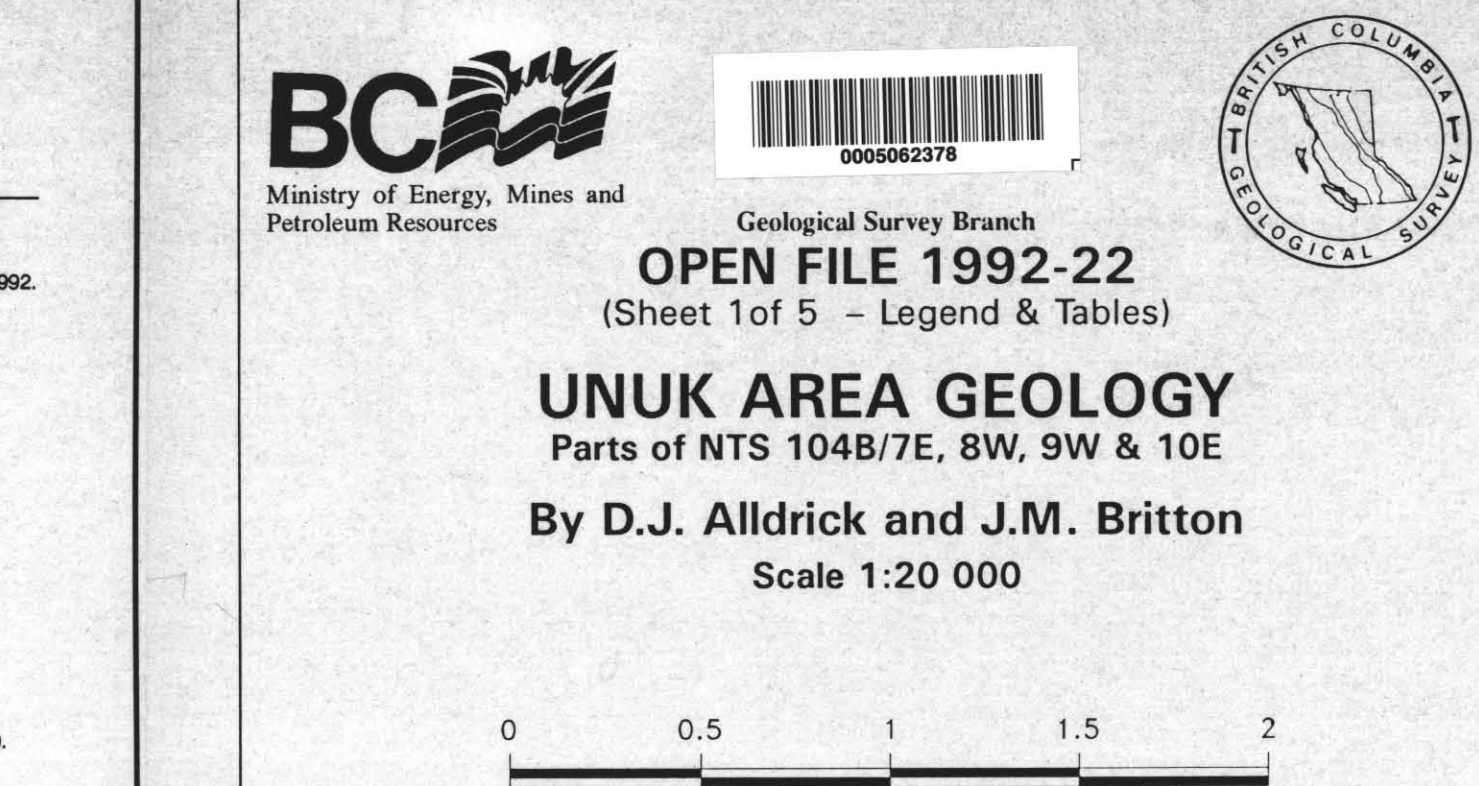
Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map Reference, UTM Coordinates, Elevation, Location, Identifications, Age, Source.

Table with 3 columns: Map No., Field Description and Comments, UTM E, UTM N, UTM W, UTM S, UTM X, UTM Y, UTM Z, UTM A, UTM B, UTM C, UTM D, UTM E, UTM F, UTM G, UTM H, UTM I, UTM J, UTM K, UTM L, UTM M, UTM N, UTM O, UTM P, UTM Q, UTM R, UTM S, UTM T, UTM U, UTM V, UTM W, UTM X, UTM Y, UTM Z.



UNUK AREA GEOLOGY
Part of D.T. Aldrick and J.M. Britton
Scale 1:20 000

NOTES
The study area is richly endowed with mineral prospects...

ACKNOWLEDGMENTS
During the course of fieldwork, the author wishes to thank...

SELECTED REFERENCES
Aldrick, D.T. and Britton, J.M. (1990). Geology and Mineral Deposits of the Sulphurets Area...

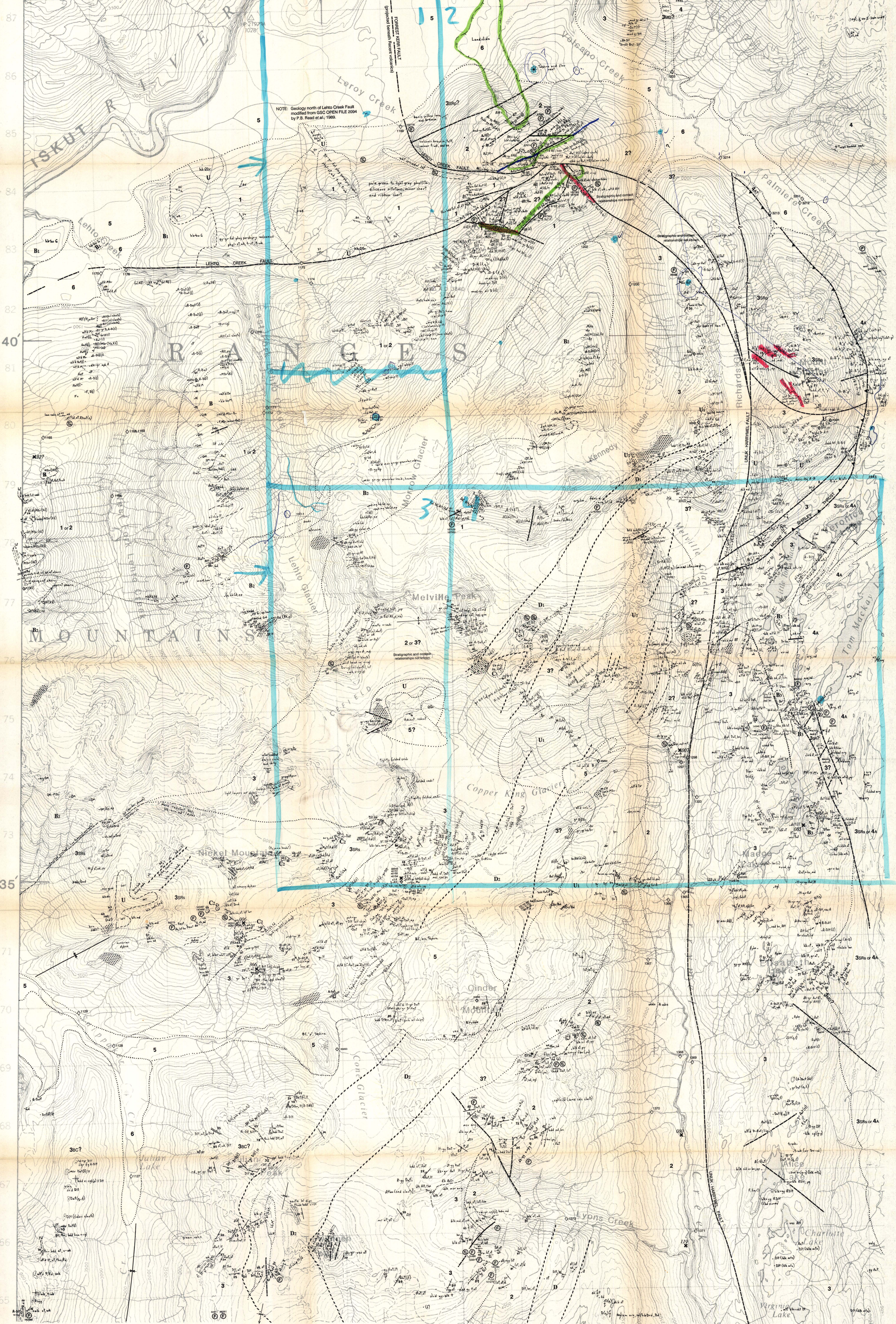
TABLE OF PLATINUM GROUP ELEMENT ANALYSES
Table with 3 columns: Sample No., Geological Unit, and Analysis Results.

TABLE OF K-FaR AND Ar-Ar AGES
Table with 3 columns: Sample No., Geological Unit, and Age Data.

TABLE OF U-Pb AGES
Table with 3 columns: Sample No., Geological Unit, and Age Data.

TABLE OF WHOLE-ROCK ANALYSES
Table with 3 columns: Map No., Field Description and Comments, and Analysis Results.

94 95 96 97 40 99 400 01 02 35 04 05 06 407000m. E.



NOTE: Geology north of Leho Creek Fault modified from GSC OPEN FILE 2094 by P.S. Reed et al., 1989.

Leho Creek
LEROY CREEK
Yateapo Creek
Palmiere Creek
Richardson Creek
Tom Mackay Creek

RANGES

MOUNTAINS

Melville Peak

Copper King Glacier

Onder Mountain

Lyons Creek

Charlton Lake

Virginia Lake

Nickel Mountain

Kennedy Glacier

Moiray Glacier

Cone Glacier

Magee

Leho Lake

Leho Lake

Leho Lake

Leho Lake

Leho Lake

Leho Lake

Leho Lake

Leho Lake

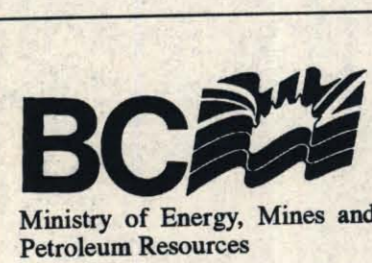
Leho Lake

130° 30' W

25

20

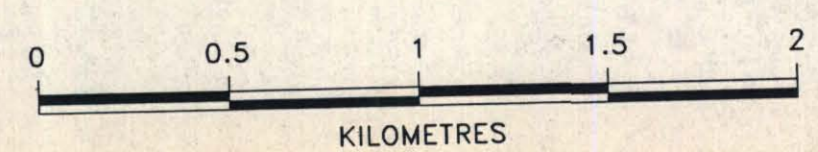
21



Geological Survey Branch
OPEN FILE 1992-22
(Sheet 3 of 5 - Northeast Quadrant)

UNUK AREA GEOLOGY
Parts of NTS 104B/7E, 8W, 9W & 10E

By D.J. Alldrick and J.M. Britton
Scale 1:20 000







64
62.5
62.0
61.5
61.0
60.5
60.0
59.5
59.0
58.5
58.0
57.5
57.0
56.5
56.0
55.5
55.0
54.5
54.0
53.5
53.0
52.5
52.0
51.5
51.0
50.5
50.0
49.5
49.0
48.5
48.0
47.5
47.0
46.5
46.0
45.5
45.0
44.5
44.0
43.5
43.0
42.5
42.0
41.5
41.0
40.5
40.0

130° 30' W 09 10 11 12 13 14 15 16 17 18 19 20