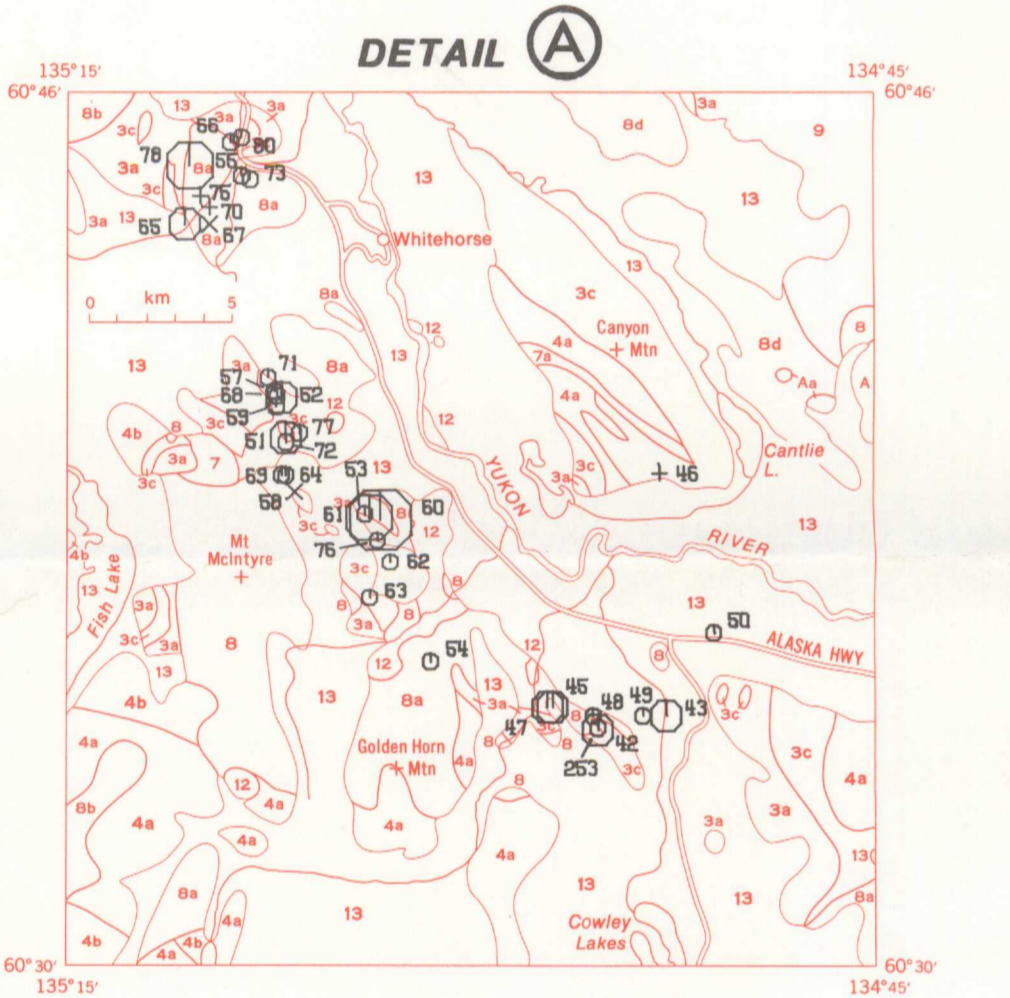


GEOLOGICAL FRAMEWORK AND MAIN COPPER DEPOSITS OF YUKON TERRITORY



INSET, WHITEHORSE COPPER BELT (Geology after Wheeler, 1961, Map 1093A)

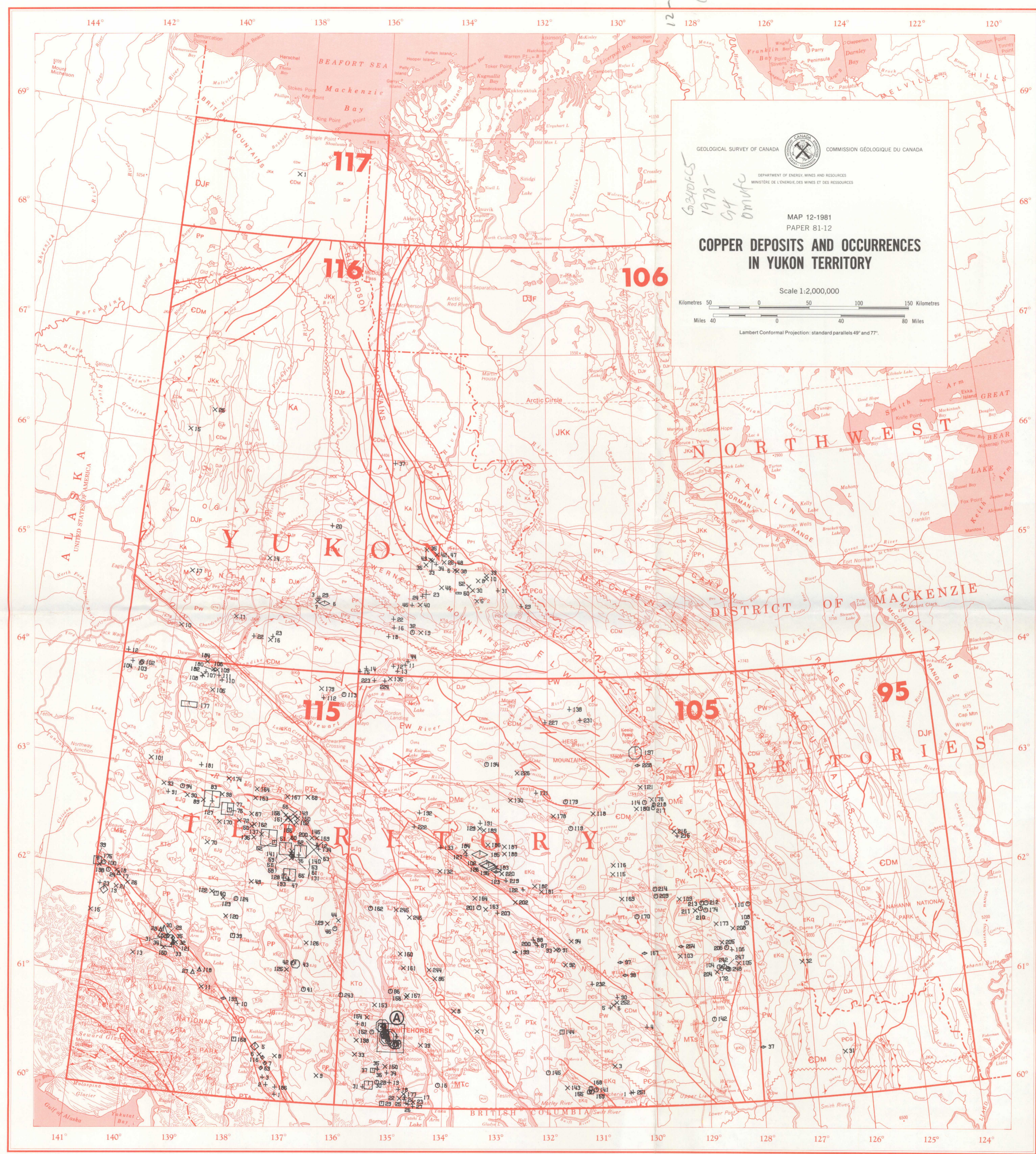
Copper Deposits and Occurrences in Yukon Territory
Compiled by Janet J. Carrière, W.D. Sinclair, and R.V. Kirkham

Topography from MCR 47 Third Edition and geologic from the Yukon portion of G.S.C. Map 1505A, TECTONIC ASSEMBLAGE MAP OF THE CANADIAN CORDILLERA and adjacent parts of the United States of America, compilation co-ordinated by H.W. Tipper, G.J. Woodsworth and H. Gabrielse. For explanation of geological base see Map 1505A.

Copper distribution data were compiled from CUFIL which used as its sources the National Mineral Inventory Card File, Geological Survey of Canada and Department of Indian and Northern Affairs reports; published and unpublished maps and reports of various mining companies; and personal knowledge of the compilers.

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Geological Survey of Canada / Commission Géologique du Canada
MAP 12-1981
PAPER 81-12
COPPER DEPOSITS AND OCCURRENCES IN YUKON TERRITORY
Scale 1:2,000,000
Lambert Conformal Projection; standard parallels 49° and 77°

- N.T.S. 95
1 TOORALLY-BUSTY LAKES CU
2 TWIN LAKES (SUNWELL/SUNSET) CU
37 MIDDLEMAN (QUARTZ LAKE) ZN,PB,CU,AS,SB
...
N.T.S. 105
1 FIDLER WEST (LUCK) W,AG,CU,PB,SN,FL,RE,MO,ZN,SC
2 CARIBOU LAKE CU,W
3 SOUTH RIVER (SOUTH) CU,CO,AL,AG
...
N.T.S. 106
5 PINGOCHIA CREEK CU
6 SLAW MOUNTAIN (DIT) CU,MO,CO,SI
7 GLACIER LAKE (MAMMOTH) CU,AG,NI,AU,FE
...
N.T.S. 115
1 JACOPOT (TATSHEEN R / PIRATE CREEK) CU,AG
2 MINE, CU, CO
3 SMO (MUSH CREEK-FRASER CREEK PASS) CU
...
N.T.S. 117
1 BARR MOUNTAIN V,W,MO, CU

LEGEND: DIAGRAM SHOWING DEPOSIT TYPE VS. TONNES OF METAL
Table with columns for Deposit Type (Magmatic, Sulfidation, etc.) and Tonnes of Contained Copper Metal (100000-1000000, 10000-100000, 1000-10000, 0-1000). Symbols include triangles, diamonds, squares, and crosses.

1 Metric Tonne = 0.90718474 Short Tons



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