

LEGEND

CENOZOIC

QUATERNARY

5 MILES CANYON BASALT: basalt, minor pyroclastic rocks

CRETACEOUS

4 COAST INTRUSIONS
Hornblende granite, granodiorite, quartz monzonite, quartz diorite

JURASSIC

LOWER JURASSIC AND LATER

3 LABERGE GROUP
Quartzite, greywacke, siltstone, arkose, conglomerate

TRIASSIC

UPPER TRIASSIC

1 2 LEWES RIVER GROUP
1. Quartzite, arkose, greywacke, argillite
2. Limestone, argillite

Drift-covered area

Rock outcrop, area of rock outcrop

Geological boundary (observed, assumed)

Bedding (horizontal, inclined, vertical)

Fault (defined, approximate)

Anticline

Mining property 9X

Geology by E. D. Kindle, 1961

Cartography by the Geological Survey of Canada, 1963

Main roads

Other roads

Trail

Marsh

Contours (interval 100 feet)

Height in feet above mean sea-level 4582

Base-map by the Army Survey Establishment, R. C. E.,
Department of National Defence, 1957

INDEX TO MINING PROPERTIES AND LIST OF THEIR PRINCIPAL METALS

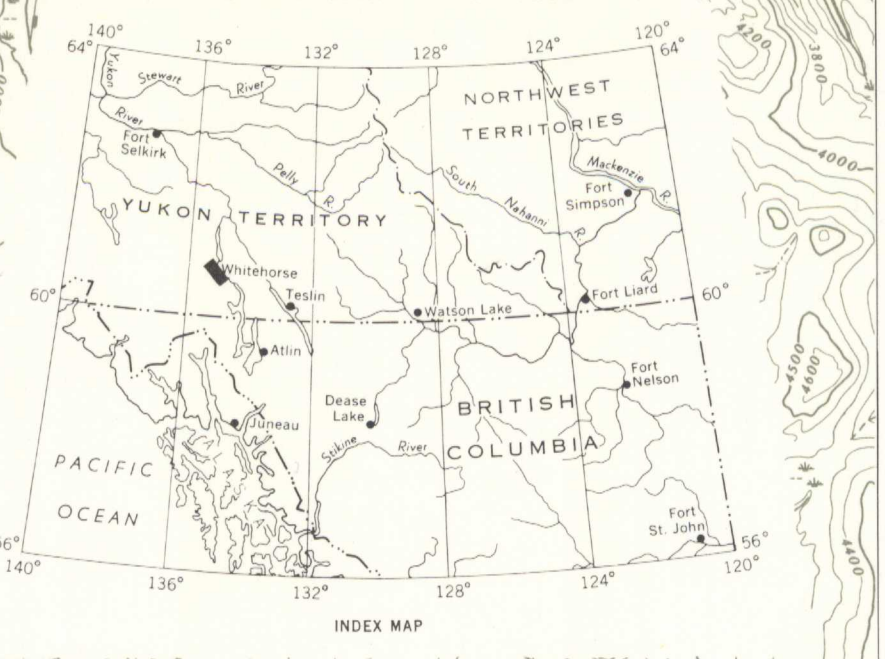
1. Anaconda Cu
2. Rabbit-foot Cu, Mo
3. War Eagle Cu, Fe, Ga, Au
4. Copper King Cu, Mo, W
5. Carlisle Cu, W
6. Scheelite Cu, W
7. Reservoir Lake Cu
8. Pueblo Cu, Fe, Ga, W
9. Spring Creek Cu
10. Empress of India Cu, W
11. Retribution Cu
12. Best Chance Cu, Fe, Ga
13. Graftor Cu, Fe, Mo, Au
14. Verona Cu, Fe, Ga
15. Arctic Chief Cu, Fe, Ga, Au
16. Suburban Cu, Fe, Ga
17. Polar Cu
18. Big Chief Cu, Fe, Ga
19. Little Chief Cu, Fe, Ga
20. Valerie Cu, Au
21. North Star Cu
22. Pass Lake Cu, Fe
23. Copper Cliff Cu
24. Keewenaw Cu
25. Railway Cu, Fe
26. Black and Brown Cub Cu
27. Sue Cu, Mo
28. Cowley Creek Cu, Mo

SYMBOLS FOR METALS

Copper Cu	Iron Fe
Gallium Ga	Molybdenum Mo
Gold Au	Tungsten W

REFERENCES

- Wheeler, J. O.: Whitehorse Map Area; Geol. Surv., Canada, Mem. 312 (1961)
- McConnell, R. G.: Whitehorse Copper Belt; Geol. Surv., Canada, Pub. No. 1050 (1909)



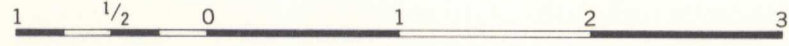
PUBLISHED, 1963
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DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA

APR - 8 1963

MAP 49-1962
GEOLOGY

**WHITEHORSE COPPER BELT
YUKON TERRITORY**

Scale: One Inch to One Mile = $\frac{1}{63,360}$
Miles



Approximate magnetic declination, 30° 55' East, decreasing 3.8' annually

Library
Geological Survey of Canada

MAP 49-1962
WHITEHORSE COPPER BELT
YUKON TERRITORY
SHEETS 105 D/10, W AND 11, E