

ROMULUS EXPLORATION COMPANY

CASSIAR PROJECT

GEOLOGY AND SAMPLE LOCATIONS

104 P/ ~~6~~ 6W

SCALE : 1 : 25000

SEPTEMBER 1972

812809

Cassiar

## LEGEND

### LITHOLOGIES

(N.B. NOT NECESSARILY IN STRATIGRAPHIC ORDER)

A

GRANITIC ROCKS, COMMONLY COARSE GRAINED - PORPHYRIC  
QUARTZ MONzonite

B

METAMORPHOSED VOLCANICS, <sup>GREYWACKED</sup> OFTEN GREY-GREEN, AND IRONMAKED  
ALSO INCLUDES MINOR THINLY BEDDED CHERTS

C

BLACK SILICEOUS ARGILLITE, PHYLLOCITIC ARGILLITE, COMMONLY  
LIMONITE STAINED AND HEDGEMENTLY LINERATED

D

FETID LIMESTONE, FETID DOLOMITE,  
COMMONLY GREY BLACK, WEATHERING MEDIUM GREY

E

LIMESTONE, MINOR DOLOMITE, OFTEN MASSIVE BUT  
LOCALLY LAMINATED. <sup>period</sup> MEDIUM GREY - BLACK, COMMONLY WEATHERING  
LIGHT - MEDIUM GREY.

F

DOLOMITE, MINOR LIMESTONE, COMMONLY DARK GREY,  
WEATHERING MEDIUM GREY

G

INTERBEDDED QUARTZITE, LIMESTONE AND DOLOMITE

H

QUARTZITE, OFTEN DOLOMITIC, NEAR TOP

I

POLYCARBONATE ARGILLITE - SLATE, COMMONLY BLACK

LITHOLOGIC BOUNDARY  
~~CONTINUATION~~

INTERBEDD FAULT

O 152

Rock chip sample location


N.B. modequartz

TRAVERSE LINE

note 10 at tip of arrow!

BEDDING

LIMESTONE, COMMONLY CRENULATION

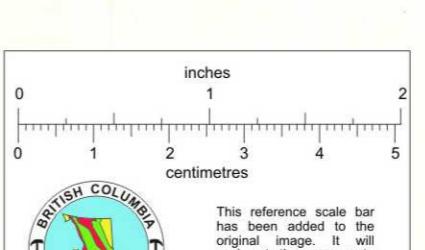


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SURVEYS, 1959, from air photographs taken in 1948 and 1949.

The nomenclature on this map has not been submitted to the Canadian  
Board on Geographical Names and may be subject to revision.

#### REFERENCE

Roads:  
all weather



This reference scale bar is based on the original scale of the map. The distance between the two points marked on the bar can be used as a reference for the original scale.

GOOD HOPE  
CASSIAR DISTRICT  
BRITISH COLUMBIA

812809 SEPTEMBER 1972