January 25th, 1957. 820610

File 104 G

104 G

A	N
W.S.H.	✓
E.D.C.	
E.C.J.	
R.W.B.	
T.I.K.	
E.L.D.	
E.G.A.	

Subject: Stikine - Iskut Rivers Area 1957 Season (Ref. Map 104G)

Exploration for PA 1957 Season

Jan 25 1957

This , CGS, and covered generally t a River and from longitud southern half of the area, horse parties were used in the area west of Dease Lake in the northern half.

Fred Roots advises the preliminary report and map of the area has been proof-read and is now in the hands of the printers. If there is any delay in the production of the maps - which are on a scale of 4 miles to 1 inch - he will endevour to forward the first available copies to individuals that have expressed an interest in the area.

Under the general direction of Roots, Jack Souther mapped the area south of Telegraph Creek, the general area where prospecting possibilites might be considered in 1957. The mapping is incomplete around Sphaler Creek (map 104G) latitude 57-05° and around Yeheniko Lake (map 104G) latitude 57-35° and in several similar small areas, and the plan for 1957 is that Souther will complete that work in 1957.

The prospecting possibilities of the Mess Creek area, longitude 131° (map 104G) were discussed and Souther reported:

(1) He examined the narrow vein of quartz containing chalcopyrite on the south end of the mountain immediately west of Mess Creek Lake. He could find no extension to the showing and no parallel structure confirming the opinion of the undersigned, who visited the location in 1954, that this showing is not interesting.

(2) Souther saw a copper mineralized outcrop at the north end of the plateau lake at elevation 4,500 feet on the east side of the head of Mess Creek at latitude 57-15°.

(3) He observed an outcrop of ultrabasic rock on the south end of the

January 25th, 1957. 820610

104 G

Operation Stikine - CGS - 1956

A	N
W.J.H.	✓
E.C.C.	
E.C.J.	
R.W.B.	
J.L.K.	✓
E.L.D.	
E.G.A.	

Subject: Exploration Possibilites for Prospectors Airways 1957 Season (Ref. Map 104G)

This operation was under the direction of Fred Roots, CGS, and covered generally the area between the Iskut River north to the Nakina River and from longitude 129° to 131°. Two heliocopters were used in the southern half of the area, horse parties were used in the area west of Dease Lake in the northern half.

Fred Roots advises the preliminary report and map of the area has been proof-read and is now in the hands of the printers. If there is any delay in the production of the maps - which are on a scale of 4 miles to 1 inch - he will endevour to forward the first available copies to individuals that have expressed an interest in the area.

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104 G 1049

timberline, both sides of the valley of Mess Creek and Sphaler Creek and as much examination of the country west of Mess Creek as the time will permit.

A N
W.S.R.
E.O.C.
R.D.S.
E.C.J
R.W.B.
J.J.K.
E.L.D.
E.G.A.

Organization

Two prospecting teams, 1 supervisor, 1 heliocopter and pilot. Field base - Mess Creek Lake. Supply Base - either Telegraph Creek or Wrangell, Alaska. Time - July 15th to August 15th, 1957.

Preliminary Estimate of Cost

Including heliocopter rental, wages, supplies, $5,000.00. Large block staking if warranted, is not included in the estimate.

Roderick Macrae

RM/ss
2 c.c.

R. Macrae.

Sands okay. Probably love to watch area before July close to activity there now

BOC

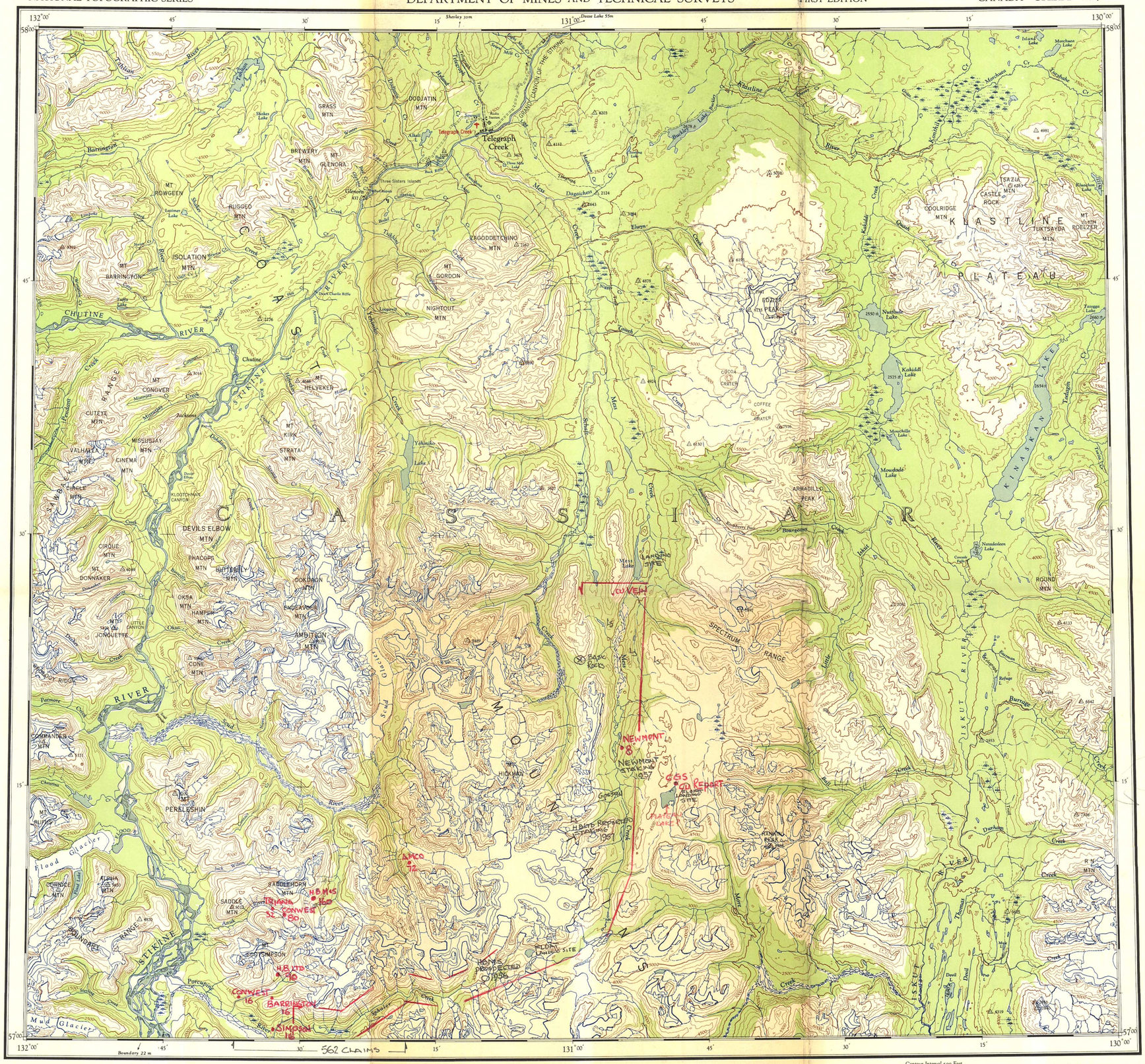
NATIONAL TOPOGRAPHIC SERIES

CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

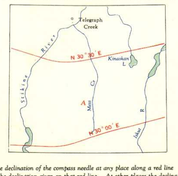
104 G

FIRST EDITION

CANADA SHEET 104 G



THE DECLINATION OF THE COMPASS NEEDLE, 1954



The declination of the compass needle at any place along a red line is the declination given on that red line. At other places the declination is between those given on the neighbouring red lines; thus at the place marked A, the declination is between N. 30°00'E. and N. 30°30'E. The easterly declinations of the compass needle are decreasing 4 minutes annually.

Surveyed, compiled, drawn and printed by the ARMY SURVEY ESTABLISHMENT R.C.E., 1950-54.
Aerial photography by the R.C.A.F., 1949.

Universal Transverse Mercator Projection

REFERENCE

Road, Hard Surface, All Weather	More than 2 Lanes / Rte. No. / 2 Lanes
" Loose Surface, All Weather	2 Lanes Wide or More
" " " Less than 2 Lanes	All Weather / Dry Weather
Cart Track, Trail	Cart Track / Trail
Railway, Multiple Track	
" Single Track	
Boundary, International	
" Province or State	Marker
" County or District	
" Reservations, Indian, Military, etc.	

TELEGRAPH CREEK

BRITISH COLUMBIA

Scale 1 : 250,000

1 Inch to 4 Miles Approximately

Miles 5 0 5 10 15 20 Miles

Kilometres 5 0 5 10 15 20 25 30 Kilometres

inches 0 1 2

0 1 2 3 4 5 centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

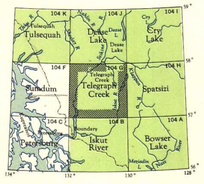
Copies may be obtained from
The Map Distribution Office,
Dept. of Mines and Technical Surveys,
Ottawa, at 25 cents each.

Contour Interval 500 Feet
All Elevations in Feet above Mean Sea Level.

North American Datum 1927
Preliminary 1953

REFERENCE

Horizontal Control Point	Spot Elevation, in feet
Contours, Elevation	Forest, unclassified
" Depression	Swamp or Marsh
" Approximate	
Glacier or Snowfield	W. L. 125
Stream, Intermittent	Ferry
Dam	Lighthouse
Falls	
Airfield, on Land	Water, Landing Ground, Anchorage
Power Transmission Line	



NOTE: On the above index the sheets published are shown tinted green.

TELEGRAPH CREEK
SHEET 104 G
FIRST EDITION