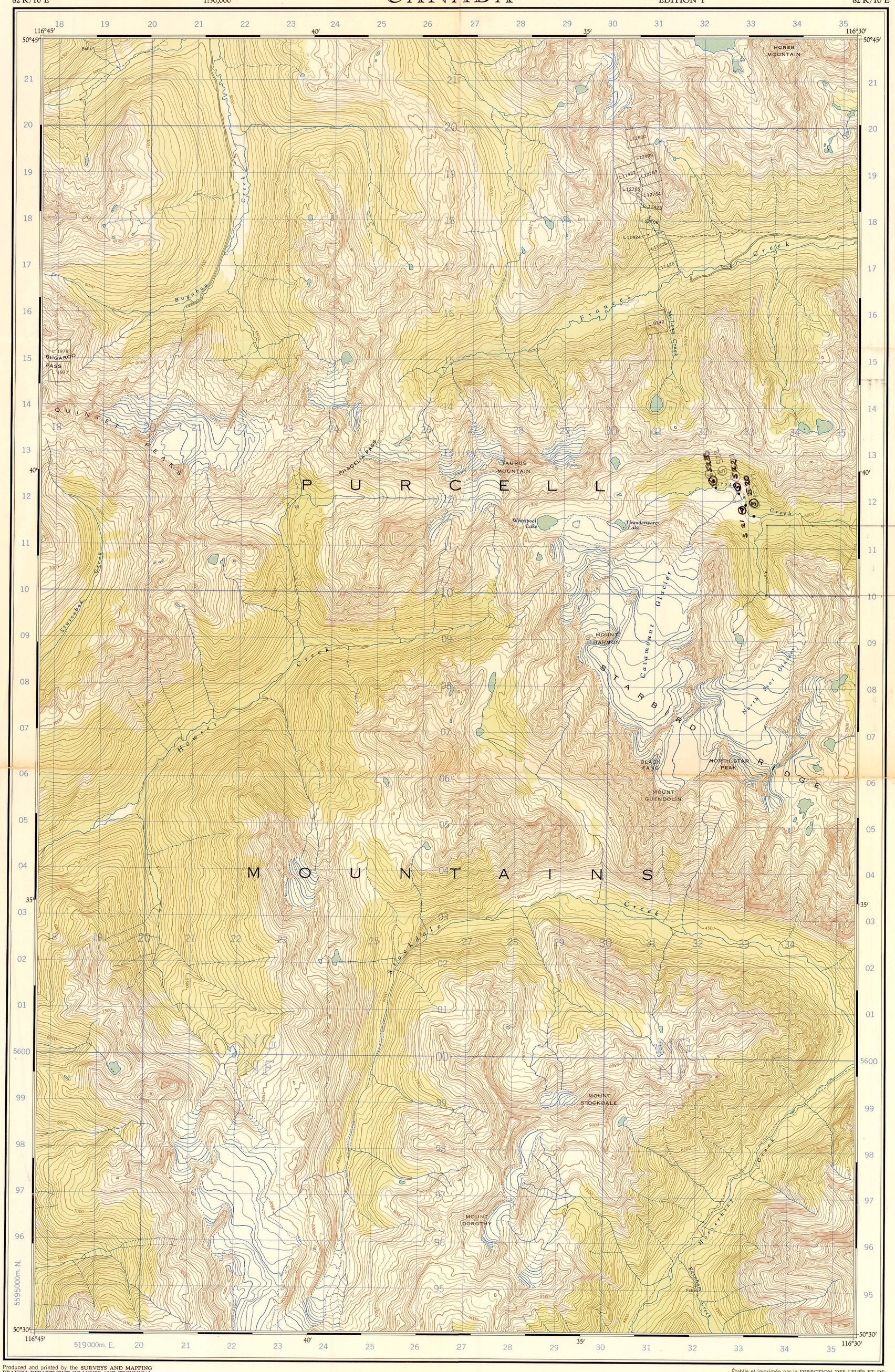
82 K/10 E 1:50,000 **CANADA** EDITION 1 82 K/10 E

Refer to this map as:	82K/10E EDITION 1 ASE SERIES A 721



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HOWSER CREEK

KOOTENAY DISTRICT

BRITISH COLUMBIA

SCALE 1:50,000 ÉCHELLE

Miles 1 0 1 2 3 Milles

Metres 1000 500 0 1000 2000 3000 4000 Mètres

Yards 1000 500 0 1000 2000 3000 4000 Verges

CONTOUR INTERVAL 100 FEET
Elevations in Feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection

MAGNETIC DECLINATION 22°22′ EAST
AT CENTRE OF MAP 1961
Annual change (decreasing) 3.1′

ÉQUIDISTANCE DES COURBES:100 PIEDS
Élévations en pieds au-dessus du niveau moyen de la mer
Réseau géodésique nord-américain unifié (1927)
Projection transverse de Mercator

DÉCLINAISON MAGNÉTIQUE AU CENTRE
DE LA FEUILLE EN 1961 : 22°22′ EST
Variation annuelle (décroissante) 3.1′

Roads:	Routes:
loose surface, dry weather	de gravier, période sèche
cart track	de terre
trail or portage	sentier ou portage
Railway, normal gauge, single track	Chemin de fer, voie unique (écartement normal) (siding / voie d'évitement; station / gare)
Power transmission line	Ligne de transport d'énergie
Mine or Open cut	Mine ou fosse à ciel ouvert
Horizontal control point, with elevation	Point géodésique avec cote ... 454
Bench mark, with elevation	Repère de nivellement avec cote ... BM 157

Building	Bâtiment	Barn	Grange
School	École	Post Office	Bureau de poste
Church	Église	Cemetery	Cimetière
Lighthouse	Phare		
River with bridge	Rivière avec pont		
Stream, intermittent or dry	Cours d'eau intermittent, ou à sec		
Lake intermittent; indefinite	Lac intermittent; rive imprécise		
Marsh or Swamp	Marais ou marécage		
Depression contours	Courbes de cuvette		

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.

BRITISH COLUMBIA GEOLOGICAL SURVEY

CONVERSION SCALE FOR ELEVATIONS

Feet 100 50 0 — Metres 30 20 10 0

T.N.

0° 17′ or 5 Mils — Grid North

22° 05′ or 392 Mils — Magnetic North

Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1961
FOR CENTRE OF MAP
Annual change decreasing 3.1′

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
11U	NG / NF 560

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: ROCK

EASTING: Read number on grid line immediately to left of point 30. Estimate tenths of a square from this line eastward to point. 3 — 303

NORTHING: Read number on grid line immediately below point 11. Estimate tenths of a square from this line northward to point. 4 — 114

MILITARY GRID REFERENCE 303114

Nearest similar grid reference 100,000 metres (about 63 miles)

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

TABLEAU D'ASSEMBLAGE DU SYSTÈME DE RÉFERENCE CARTOGRAPHIQUE NATIONAL

117°00′ 116°15′ 51°00′ 51°00′

82 K/15 W	82 K/15 E	82 K/16 W
82 K/10 W	82 K/10 E HOWSER CREEK	82 K/9 W
82 K/7 W	32 K/7 E	82 K/8 W

50°15′ 117°00′ 50°15′ 116°15′

INDEX TO ADJOINING SHEETS OF THE NATIONAL TOPOGRAPHIC SYSTEM

DOMINION MAP LIMITED
571 HOWE STREET 684-4341
VANCOUVER 1, B. C.

HOWSER CREEK
82 K/10 E
EDITION 1

841736