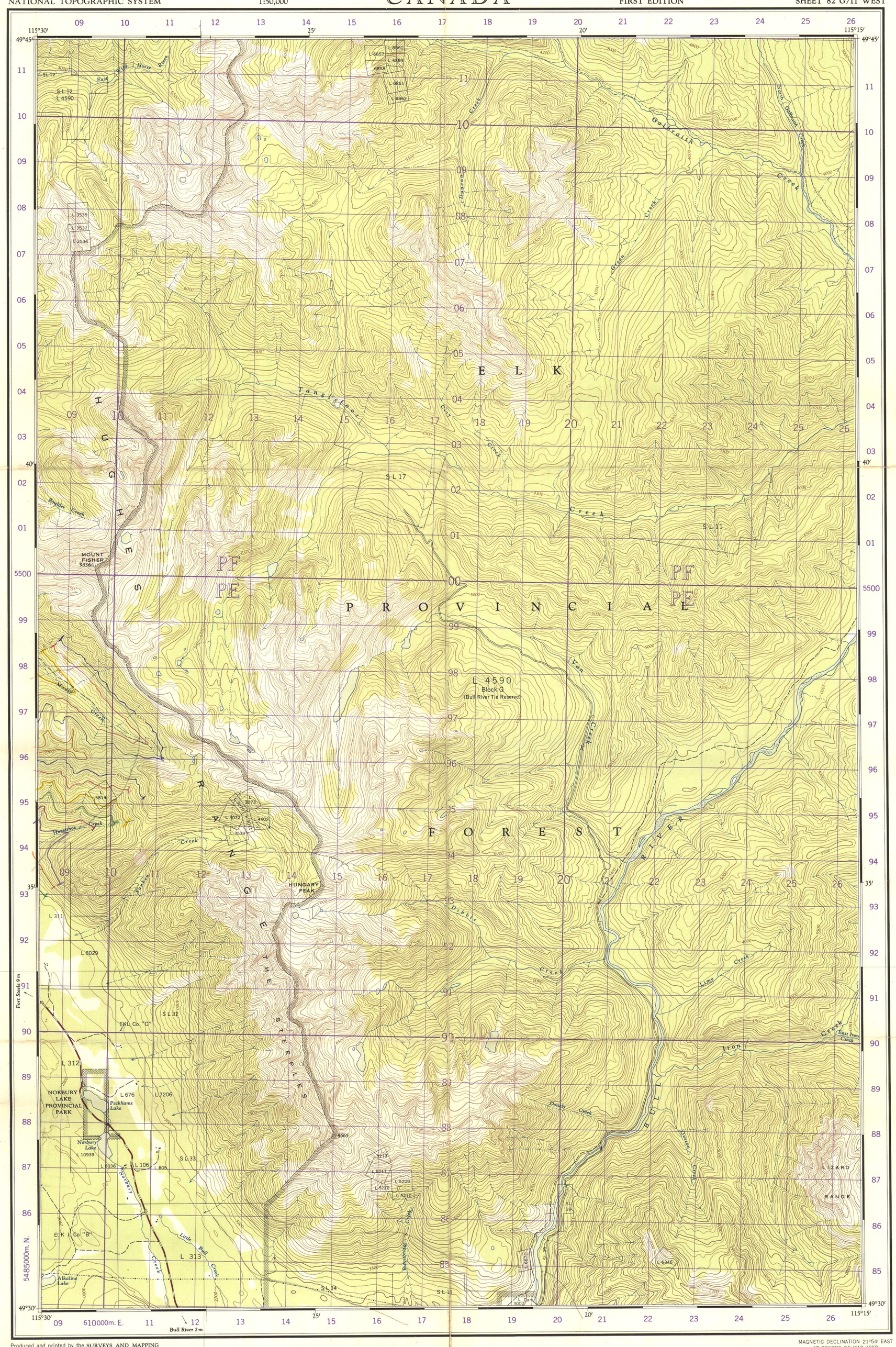
NATIONAL TOPOGRAPHIC SYSTEM 1:50,000 **CANADA** FIRST EDITION SHEET 82 G/11 WEST

Refer to this map as:	82 G/11 WEST EDITION 1 ASE SERIES A 721



Produced and printed by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1959, from air photographs taken in 1955.

MAGNETIC DECLINATION 21°54′ EAST AT CENTRE OF MAP 1959
Annual magnetic change 4′ westerly

CONVERSION SCALE FOR ELEVATIONS
Feet — Metres

T.N.
1°14′ or 22 Mils
20°40′ or 367 Mils
Grid North
Magnetic North

Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1959 FOR CENTRE OF MAP
Annual change decreasing 4′

GRID ZONE DESIGNATION	100,000 M. SQUARE IDENTIFICATION
11U	PF / PE — 550

TO GIVE A REFERENCE TO NEAREST 100 METRES
EXAMPLE: BUILDING

EASTING: Read number on grid line immediately to left of point. Estimate tenths of a square from this line eastward to point. 13 | 5 — 135

NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point. 94 | 6 — 946

MILITARY GRID REFERENCE 135946

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

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 11

FERNIE
KOOTENAY DISTRICT
BRITISH COLUMBIA

SCALE 1:50,000
1.25 inches to 1 mile approximately

1 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Metres
1000 500 0 1000 2000 3000 4000 Yards

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

REFERENCE

Roads:
- hard surface, all weather — more than 2 lanes / dual
- hard surface, all weather — 2 lanes / 1 lane
- loose surface, all weather — 2 lanes or more / less than 2 lanes
- loose surface, dry weather
- winter; cart track — Winter road
- trail, cut line or portage

Railways:
- normal gauge, multiple track — Station
- normal gauge, single track — Siding / Stop
- narrow gauge, single track
- abandoned or under construction
- Bridges: road; railway
- Cutting; Embankment

Boundaries:
- international, with monument
- provincial
- township surveyed; unsurveyed
- park, reserve, etc.
- section line, with number — 20
- Lot number — L 15
- Horizontal control point, with elevation — 454 △
- Bench mark, with elevation — BM 157 →

REFERENCE

- Mine or Open cut
- Building; Barn
- Church
- Built up area
- Telephone line
- Power transmission line
- Streams:
  - intermittent or dry
  - indefinite
- Lake intermittent; indefinite
- Inundated land, seasonal
- Marsh or Swamp
- Foreshore flats — Sand
- Wharf or Pier; Breakwater
- Rocky reef
- Small island, rock bare or awash
- Contours:
  - elevation — 7500
  - depression
  - approximate
  - Cliff
- Forest
- Lighthouse
- School; Post Office — P
- Cemetery — C

inches: 0 1 2
centimetres: 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

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.

116°00′ 114°30′ 50°00′ 49°15′

82 G/13 SKOOKUMCHUCK	82 G/14 QUINN CREEK	82 G/15 TORNADO MOUNTAIN
82 G/12 CRANBROOK	82 G/11 FERNIE	82 G/10 CROWSNEST
82 G/5 MOYIE LAKE	82 G/6 ELKO	82 G/7 UPPER FLATHEAD

INDEX TO ADJOINING SHEETS

FERNIE
82 G/11 WEST
EDITION 1

825291
Dewar Creek Project - 1971 - Aeromag Flight Lines 82G/11W