103 K/3 EAST-K/6 EAST

NATIONAL TOPOGRAPHIC SYSTEM 1:50,000

CANADA

EDITION 2

Refer to this map as:	103 K/3 EAST-K/6 EAST EDITION 2 ASE SERIES A 721

LANGARA ISLAND (QUEEN CHARLOTTE ISLANDS)

PACIFIC OCEAN

BERESFORD BAY

GRAHAM ISLAND (QUEEN CHARLOTTE ISLANDS)

PARRY PASSAGE

KUSGWAI PASSAGE

CLOAK BAY

Langara Pt · IR 21 · Thumb Islet · Lord Bight · Lacy Island · Fury Bay · IR 22 · Rhodes Point · Hart Pt · Hazardous Cove · Sunday Reef · Harvey Rock · Cox Island · Iphigenia Pt · Hensung Cove · Chanal Reef · Meares Pt · Cape Knox · Yaku IR 15 Kiusta · Marchand Reef · Astrolabe Rock · Lepas Bay · Turner Reef · Carew Rock · NEWCOMBE HILL · Gatenby Rock · Lauder Point · Creek · Sialun Bay · Sadler Point · Fleurieu Point · Caswell Point · Beresford Creek · PYRAMID HILL · La Pérouse Reef · White Point · Hanel Kon Creek

Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E. 1958-60, from air photography 1954.

MAGNETIC DECLINATION 27°31′ EAST AT CENTRE OF MAP, 1960 Annual change decreasing 3.0′

INSPECTION OF THIS MAP USING 1981 SATELLITE IMAGERY REVEALED NO CHANGES IN MAJOR HYDROGRAPHIC OR CONSTRUCTED FEATURES.

UNE VÉRIFICATION DE CETTE CARTE AU MOYEN D'IMAGES SATELITE DE 1981 N'A MONTRÉ AUCUN CHANGEMENT EN CE QUI CONCERNE LES ÉLÉMENTS HYDROGRAPHIQUES OU LES ÉLÉMENTS RAPPORTÉS (CONSTRUCTIONS) D'IMPORTANCE.

LANGARA

QUEEN CHARLOTTE DISTRICT

BRITISH COLUMBIA

SCALE 1:50,000

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

Transverse Mercator Projection
North American Datum 1927

CONVERSION SCALE FOR ELEVATIONS
Feet 100 50 0 100 200 300 400 500 600 700 800 900 1000
Metres 30 20 10 0 30 60 90 120 150 180 210 240 270 300

T.N. · 1° 31′ or 27 Mils · 26° 00′ or 462 Mils · Grid North · Magnetic North

Use diagram only to obtain numerical values
APPROXIMATE MEAN DECLINATION 1960
FOR CENTRE OF MAP
Annual change decreasing 3.0′

GRID ZONE DESIGNATION 8U

100,000 M. SQUARE IDENTIFICATION: PR / PQ 600

TO GIVE A REFERENCE TO NEAREST 100 METRES

EXAMPLE: LIGHTHOUSE

EASTING: Read number on grid line immediately to left of point. Estimate tenths of a square from this line eastward to point. 29 7 297

NORTHING: Read number on grid line immediately below point. Estimate tenths of a square from this line northward to point. 06 4 064

MILITARY GRID REFERENCE 297064

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

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 8

INDEX TO ADJOINING SHEETS

133°30′		132°30′
103 K/5	103 K/6	103 K/7
103 K/4	103 K/3 LANGARA	103 K/2 JALUN RIVER
103 F/13	103 F/14 FREDERICK ISLAND	103 F/15 NADEN RIVER

54°15′ · 53°45′

Roads:
- hard surface, all weather — more than 2 lanes / Dual
- hard surface, all weather — 2 lanes / Route No 18
- loose surface, all weather — 2 lanes or more
- loose surface, all weather — less than 2 lanes
- dry weather
- cart track; trail, or cut line

Railways:
- normal gauge, multiple track — Station
- normal gauge, single track — Stop
- abandoned or under construction — Siding
- underpass, overpass
- Tunnel; Drawbridge
- Power line; Telephone line

Boundaries:
- international, with monument
- provincial
- county or district
- township or parish
- township or parish, unsurveyed
- city or town
- park, reserve, etc
- Horizontal control point, with elevation — △ 582
- Bench mark, with elevation — BM 3025
- Spot elevation; precise, approximate — .4582 .757±
- Historical site; Cemetery — C
- Mine or open cut; Quarry
- Sand or gravel pit

House; Building
School
Church; Church with spire
Post Office — P
Radio Station
Tower; Chimney — ⊕120′
Well; Tank
Cutting
Embankment
Cliff

Contours:
- elevation — 500 400
- depression — 500 400
- approximate — 500 400

Foreshore flats
Lighthouse
Wharf or pier; Breakwater
Levee or dyke
Rocky reef
Swamp or marsh
Inundated land, seasonal
Intermittent lake, stream
Indefinite shoreline, stream
Rapids, large, small; Bridge
Ditch or flume
Rock
Wooded area; unclassified, scrub
Vineyard; Orchard

LANGARA
103K/3 EAST-K/6 EAST
EDITION 2