



Surveyed and compiled by the SURVEYS AND MAPPING BRANCH,  
BRITISH COLUMBIA 1951. Aerial photography 1950.  
Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E. 1960-63.  
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Department of Mines and Technical Surveys, Ottawa.

BOB QUINN LAKE

CASSIAR DISTRICT

BRITISH COLUMBIA

SCALE 1:50,000 ÉCHELLE

Roads:	Routes:
loose surface, all weather	de gravier, toute saison
loose surface	de gravier
wagon, cart track	chemin de terre
trail or portage	sentier ou portage
Spot elevation, in feet	Point coté, en pieds
Depression contour	Courbes de cuvette
Cliff or low relief	Falaise ou relief peu accentué
Esker	Esker
Pingo	Bulles de terre
String bogs	Marais en chaplet
Power transmission line	Ligne de transport d'énergie

Miles 1	0	1	2	3	Miles		
Metres 1000	500	0	1000	2000	3000	4000	Metres
Yards 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							
MAGNETIC DECLINATION 28°49' EAST							
AT CENTRE OF MAP 1960							
Annual change decreasing 3.5'							
ÉQUIDISTANCE DES COURBES 100 PIEDS							
Élévations en pieds au-dessus du niveau moyen de la mer							
Projection transverse de Mercator							
Réseau géodésique nord-américain unifié 1927							
DECLINAISON MAGNETIQUE AU CENTRE							
DE LA FEUILLE EN 1960 : 28°49' EST							
Variation annuelle décroissant 3.5'							

Levé et compilé par le SERVICE DES LEVÉS ET DE LA CARTOGRAPHIE  
DE LA COLOMBIE-BRITANNIQUE 1951. Photographie aérienne 1950.  
Préparé par le SERVICE TOPOGRAPHIQUE DE L'ARMÉE (G.R.C.) 1960-63.  
Ces cartes sont en vente au Bureau de distribution des cartes,  
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Refer to  
this map as:

104 B/16E  
EDITION 1 ASE  
SERIES A 721

CONVERSION SCALE FOR ELEVATIONS



Use diagram only to obtain numerical values.  
APPROXIMATE MEAN DECLINATION 1960  
FOR CENTRE OF MAP  
Annual change decreasing 3.5'

100,000 M. SQUARE IDENTIFICATION	
GRID ZONE DESIGNATION	VP VN
9V	630
TO GIVE A REFERENCE TO NEAREST 100 METRES	
EXAMPLE: HORIZONTAL CONTROL POINT	
EASTING: Read number on grid line immediately to left of point	28
Estimate tenths of a square from this line eastward to point	7
NORTHING: Read number on grid line immediately below point	99
Estimate tenths of a square from this line northward to point	0
MILITARY GRID REFERENCE	287990
Nearest similar grid reference 100,000 metres (about 63 miles)	

ONE THOUSAND METRE  
UNIVERSAL TRANSVERSE MERCATOR GRID  
ZONE 9

TABLEAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE			
130°30'			129°45'
57°15'	104 G/1 W	104 G/1 E	104 H/4 W
	104 B/16 W	104 B/16 E	104 A/13 W
	104 B/9 W	104 B/9 E	104 A/12 W
56°30'			56°45'
130°30'			129°45'
INDEX TO ADJOINING SHEETS OF THE NATIONAL TOPOGRAPHIC SYSTEM			

BOB QUINN LAKE  
104 B/16 E  
EDITION 1

1953