

PROSPECTING REPORT ON  
UREKA 1 - 14 MINERAL CLAIMS

CLAIMS - UREKA GROUP

MINING DISTRICT - ALBERNI

NTS LOCATION 42 F/5E

OWNER - S. CRAIG & ASSOCIATES

AUTHOR - S. CRAIG, PROSPECTOR

DATE WORK DONE - JULY 15th - AUGUST 20th, 1980

SUBMITTED JUNE 30 1981

9378

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Summary and Conclusions

The Ureka Group (1 - 14) is owned by S. Craig & Associates. The claims straddle Ursus Creek approximately 8 miles east of its junction with Bedwell River.

Work done in 1980 indicates a wide fault zone exists in the valley bottom and Ursus Creek itself.

The lower (A zone) is parallel to and approximately 600 feet south of Ursus Creek and is comprised of a 28' shear in light colored granite intrusive. The shear contains both massive QTZ lenses and numerous stringers strike of shear is E-W. Minerals noted are Pyrite, Chalcopyrite and Bornite. 10Ft on F.W. gave 0.135 Au. assay.

Approximately 3000 feet east a parallel zone of veining occurs in the bottom of a steep canyon that the Ursus Creek occupies. The veining here is more typical of the gold bearing veins of Vancouver Island. The minerals in the veins are Galena, Zinc and Pyrite. Widths are 4" to 8". Values obtained were 0.50 Au. to 1.90 oz. Au.

As the property has a wide zone of potential low grade values and parallel zones of narrow high grade potential it would seem that a program to delineate of these zones is warranted. Especially so when quite spectacular free gold was found on the Trophy group which lays approximately 1 airline mile to the north.

Further prospecting will undoubtedly uncover more showing of interest.

## Introduction

In 1980 Mr. E. Mueller supported me in a prospecting trip by helicopter into the Ursus Creek area. This is in the Bedwell River area, some 20 miles north of Tofino. Gold has been found by Spud Huestis and Malcolm McKay on a branch of the Ursus in 1940. This is some 13 miles from the junction of the Ursus and Bedwell River. Also, Blackie Martin has some free gold on his claims on Thunderbird Creek, approximately 1 mile south of the Trophy group, (Huestis-McKay). The author also prospected the lower part of the river in 1940 finding some free gold in narrow stringers.

In June 1980, accompanied by Gary Thorsen of Courtenay as helper, we flew by helicopter to a point on Ursus Creek above the junction of the creek on which the Trophy is located.

We were successful in finding good float, but because of precipitous canyons could not trace it to its source. Walked out - extremely rough going. Returning to Tofino and getting a new helper (Thorsen had to leave) we again helicoptered in to a point a few miles upstream. Here we found the source of this float and proceeded to stake.

### Technical Data and Interpretation

The author is a prospector, not a geologist, so that the following data is therefore limited.

The Ureka Group of 14 claims lay mostly in intrusives. The intrusives seem to occupy most of the north side of Ursus Creek Valley and extend south across Ursus Creek in the Vicinity of the claims. There is a small body of volcanics (andesite?) at the northeast corner of the claims and also at the last claims to the west. The granite intrusion is approximately 9000' wide, as so far noted. The intrusion may be the south flank of the Island batholith in which the Buccaneer, Musketeer, and You properties occur, or it maybe the easterly extension of The Penney Creek Batholith with which it lines up.

There is undoubtedly a strong E-W fault occuring beginning as far as has been seen, at Thunderbird Creek and extending east for at least 3 claim lengths. Lenticular quartz veins and dykes (lamprophyre?) and calcitic veins occur along and within the fault zone. Two zones, approximately 600 feet apart have been found, both strike E-W and are nearly vertical.

The zone in Ursus Creek Canyon is of the typical Vancouver Island veining; narrow containing Galena, Zinc and Pyriten gold values.

The paralell zone 600 feet south and 3000 feet west is a wide (28') shear containing Chalcopyrite, Pyrite and Bornite.

My interpretation of this property is that is stands a very good chance of developing into a worthwhile property, given the potential of size and possible grade.

Statement of Costs - Ureka Group

To wages:

7 man days @ \$70.00 per day	\$ 490.00	
5 man days @ \$70.00 per day	350.00	
12 man days @ \$75.00 per day	900.00	\$ 1,740.00
10 days power saw rental @ \$16.00 per day		160.00
Helicopter rentals		2,200.00
Supplies		<u>550.00</u>
		\$ <u>4,650.00</u>

STATEMENT OF AUTHOR'S QUALIFICATIONS

I, Sam Craig, Prospector, HEREBY CERTIFY THAT:

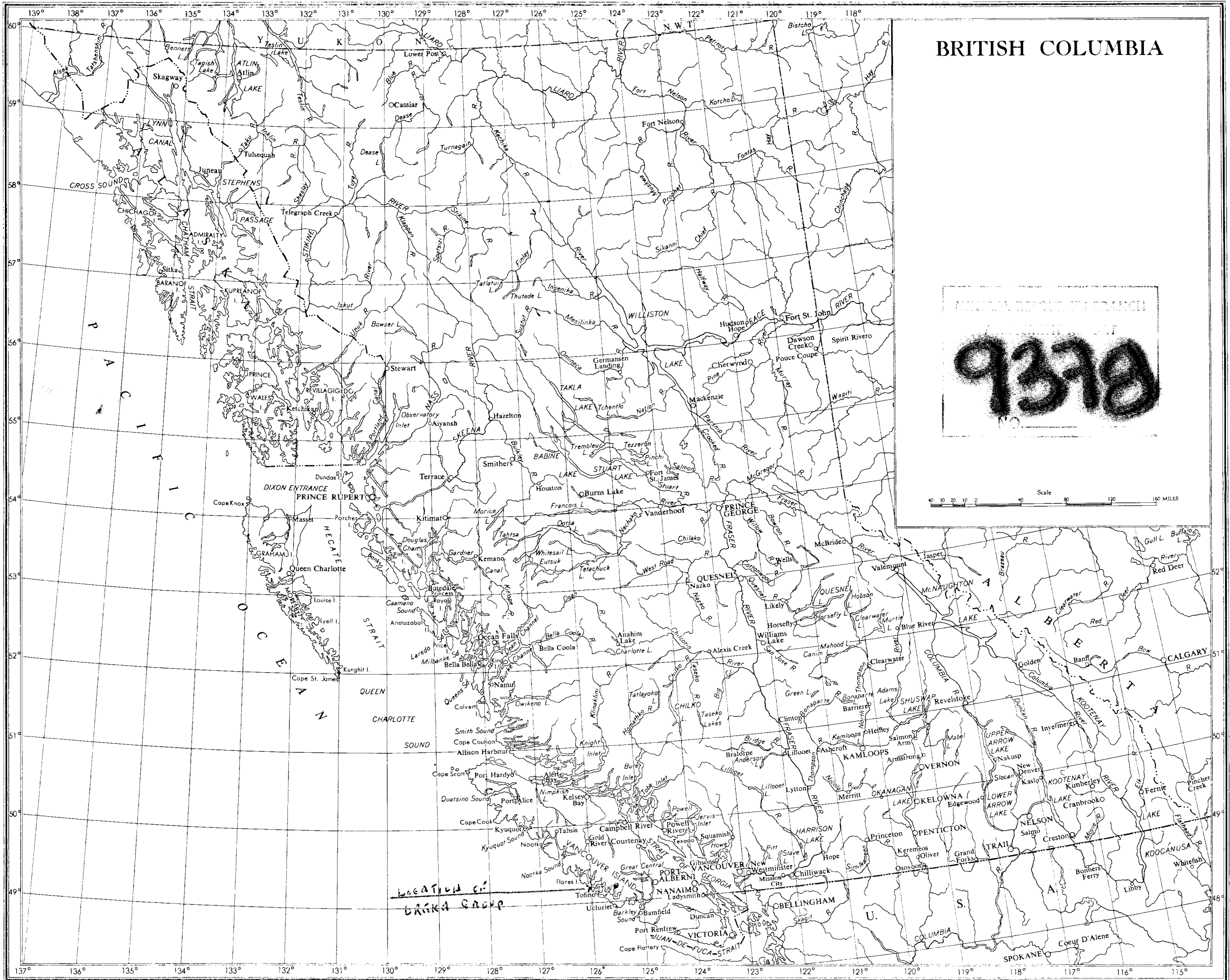
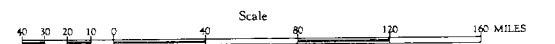
1. My address is 355 Campbell Street, Tofino, B.C.
2. I am a Prospector by profession.
3. I began prospecting in 1934. In 1934 I staked and optioned "The Venie" claims to Wayside Mines Ltd. In 1938 I discovered and staked the Buccaneer Mines. Bedwell River sold to Bralorne Mines 1940. In 1940 found Fusilier Property ((New Tofino Gold) Tofino area. In 1941 prospected for Pioneer Mines in northern B.C. In 1942 prospected for Leta Explorations in the Yukon. Have prospected under B.C. Prospectors Assistance Program for the past three years. In 1979 staked the Summit Pass Group and found gold, zinc, lead and silver. Also staked the Cup 1-6 claims where I found Cu., Ag. and Mo. These claims were sold to the company Summit Pass Resources Corp. Found 2 Gold properties in 1980 which are now being examined.

*Sam Craig*

Sam Craig, Prospector

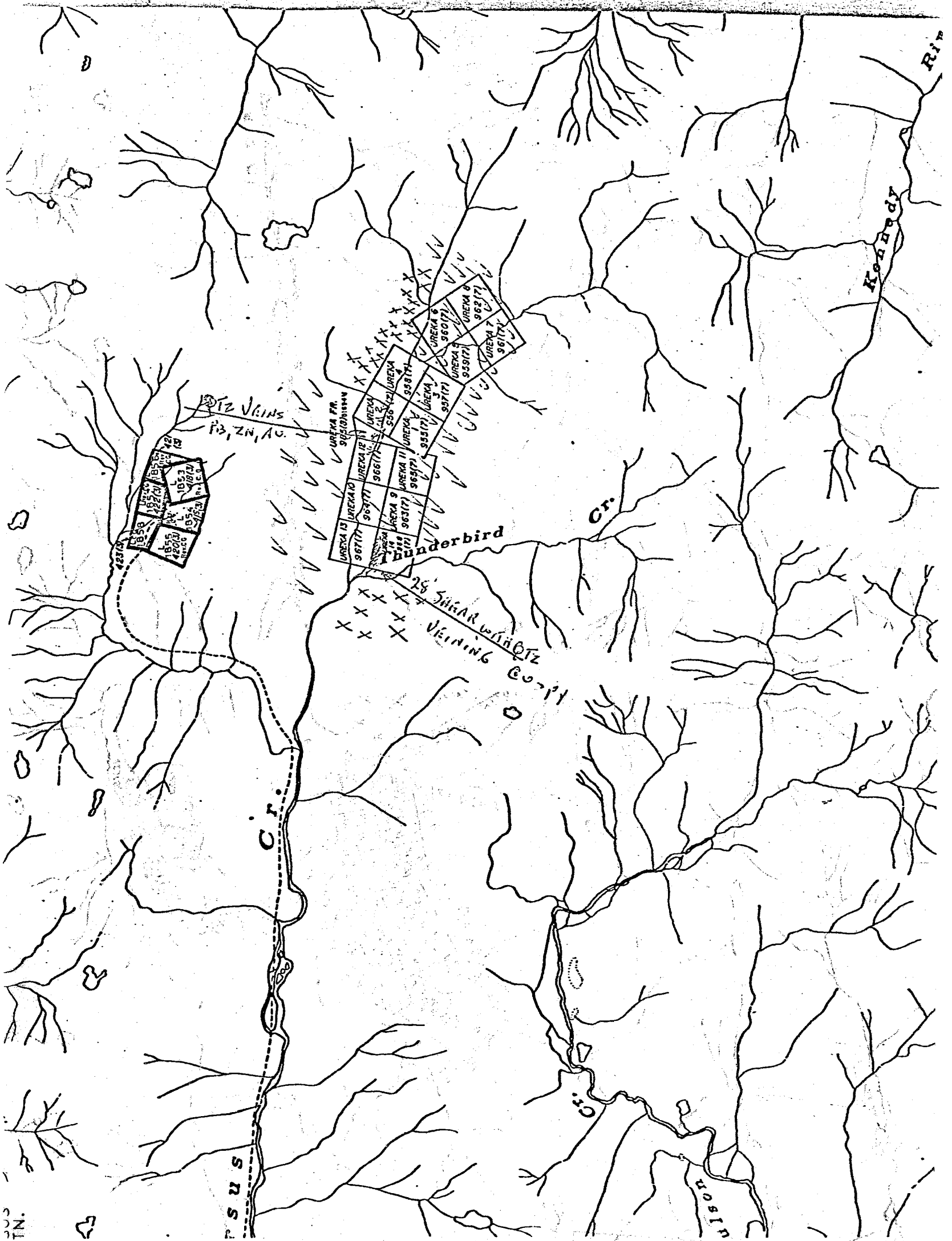
# BRITISH COLUMBIA

AMERICAN DEPARTMENT OF COMMERCE  
Geographical Names  
**9378**



Drawn and Produced by the Map Production Division, Surveys and Mapping Branch, Victoria, British Columbia





LACANIO  
 GRANITICS V V V V  
 VOLCANICS X X X X  
 FAULT ZONES U U U U U

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Military users, refer to this map as: **MAP 92 F/5**  
 Références de cette carte pour usage militaire: **EDITION 4 MCE EDITION**

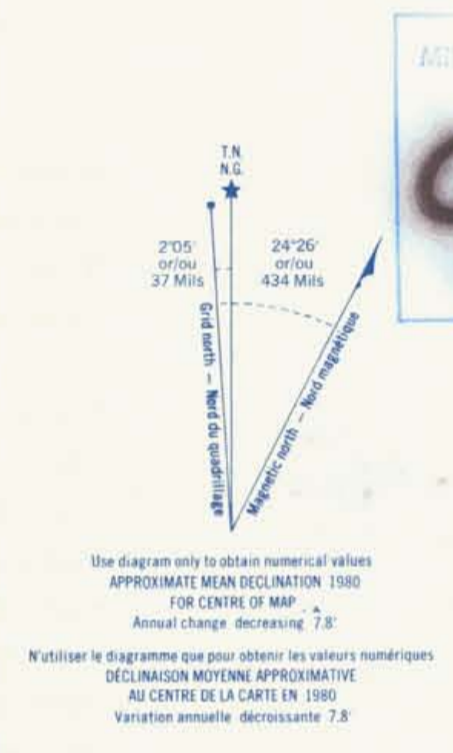
**GLOSSARY GLOSSAIRE**

Airfield	Terrain d'aviation
Arena	Arena
City Limits	Limites de ville
Customs	Douane
Ditch	Fossé
Dugout	Abreuvoir
Dump	Décharge
Filtration Plant	Usine de filtration
Gas	Gaz
Golf Course	Terrain de golf
Junk Yard	Ferraille
Kiosk	Foie
Lookout	Belvédère
Mine Waste	Débris de mine
Oil Wells	Puits de pétrole
Park	Parc
Rink	Patinage
Senior Citizens Home	Foyer de l'âge d'or
Ski Area	Station de ski
String Bog	Fondrière à filaments
Surveyed Line	Ligne arpentée
Tank	Réservoir
Water	Eau
Winter Road	Chemin d'hiver

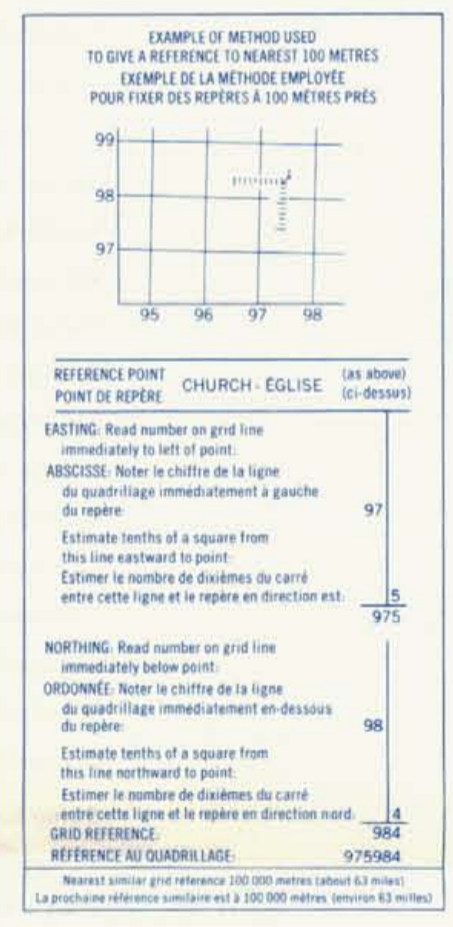
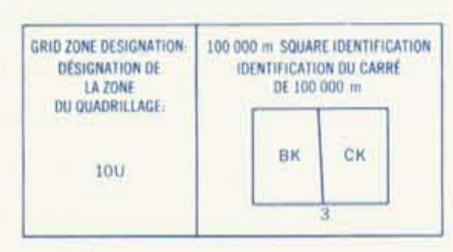
For a complete glossary see reverse side  
 Pour un glossaire complet voir au verso

**ABBREVIATIONS ABRÉVIATIONS**

Aband.	Abandoned	Abandonné, de
C.	Cemetery	Cimetière
CO.	County	Comté
E.	Elevator	Élévateur
Fy.	Ferry	Traversier
IR.	Indian Reserve	Reserve indienne
H.	Hospital	Hôpital
L.	Lot	Lot
Micro.	Microwave	Micro-ondes
Mun.	Municipality	Municipalité
P.	Post Office	Bureau de poste
PH.	Power House	Centrale électrique
RCMP.	Royal Canadian Mounted Police	Gendarmes Royaux Canadienne
Res.	Reservoir	Réservoir
Tram Sta.	Transformer Station	Poste de transformateurs
TFL.	Tree Farm Licence	Licence de sylviculture



**ONE THOUSAND METRE  
 UNIVERSAL TRANSVERSE MERCATOR GRID  
 ZONE 10  
 QUADRILLAGE DE MILLE MÈTRES  
 TRANSVERSE UNIVERSEL DE MERCATOR**



**BROWN NUMBERED TICKS INDICATE THE 1000 METRE U.T.M. GRID ZONE 9**  
**LES AMORCES BRUNES NUMÉROTÉES REPRESENTENT LE QUADRILLAGE DE 1000 MÈTRES T.U.M.**

**TABLAU D'ASSEMBLAGE DU SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE**

92 E/8	92 F/12	92 F/11
92 E/9	92 F/5	92 F/6
92 E/1	92 F/4	92 F/3

**INDEX TO ADJOINING MAPS OF THE NATIONAL TOPOGRAPHIC SYSTEM**

Information concerning location and precise elevation of bench marks can be obtained by writing to the Geodetic Survey, Surveys and Mapping Branch, Ottawa.

On peut obtenir des renseignements sur le lieu et l'altitude exacte des repères de nivellement en écrivant aux Levés géodésiques, Direction des levés et de la cartographie, Ottawa.

**CONVERSION SCALE FOR ELEVATIONS**  
 Metres 30 20 10 0  
 Feet 100 50 0

**ÉCHELLE DE CONVERSION DES ALTITUDES**  
 Mètres 300 200 100 0  
 Pieds 1000 500 0

**CONTOUR INTERVAL 40 METRES**  
 Elevations in Metres above Mean Sea Level  
 North American Datum 1927  
 Transverse Mercator Projection

**EQUIDISTANCE DES COURBES 40 MÈTRES**  
 Altitudes en mètres  
 Système de référence géodésique nord-américain, 1927  
 Projection transverse de Mercator

Établie par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES, à l'aide de photographies aériennes prises en 1976. Vérification des ouvrages en 1978. Publiée en 1980.

Ces cartes sont en vente au Bureau des Cartes du Canada, ministère de l'Énergie, des Mines et des Ressources, Ottawa, ou chez le vendeur le plus près.

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**BDWELL RIVER 92 F/5 EDITION 4**

**DOMINION MAP LIMITED 641 HOWE STREET VANCOUVER 1, B.C.**