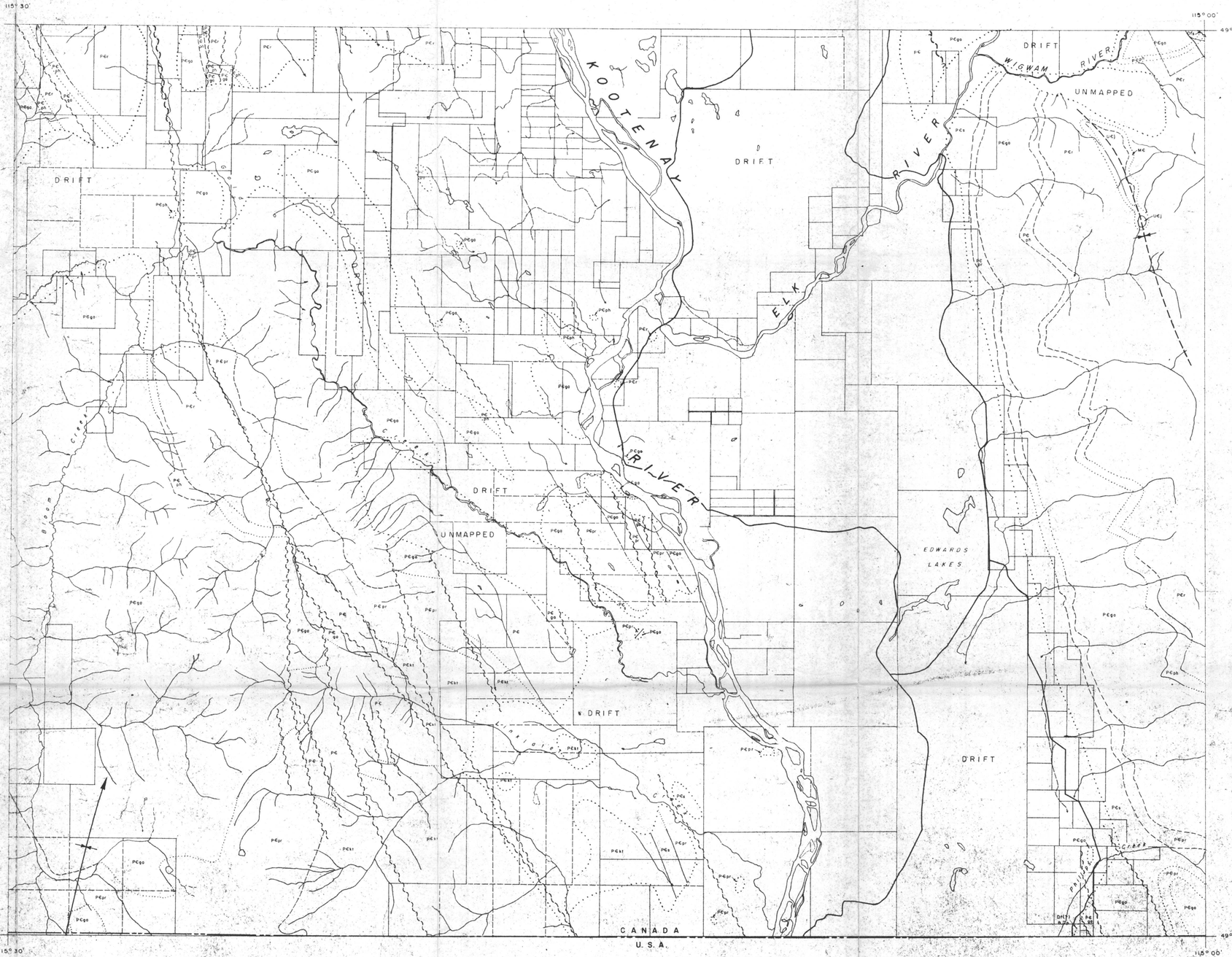

L E G E N D

TERTIARY
- KISHINENA

UPPER CRETACEOUS
- BELLY RIVER
- WAPIABI
- CARDIUM
- BLACKSTONE

ACID INTRUSIVES

LOWER CRETACEOUS
- CROWSNEST VOLCANICS
- BLAIRMORE
- KOOTENAY

PORPHYRY AND FELSITE INTRUSIVES

JURASSIC
- FERNIE

TRIASSIC
- SPRAY RIVER

PERMO PENN
- ROCKY MOUNTAIN

MISSISSIPPIAN
- RUNDLE
- BANFF incl. EXSHAW

UPPER DEVONIAN
- PALLISER incl. ALEXO — CARBONATE FACIES
- FAIRHOLME — SHALE FACIES

MIDDLE DEVONIAN
- HARROGATE
- BURNAIS

HARROGATE - BURNAIS (Undivided)

MIDDLE or LOWER DEVONIAN
- MT. JOFFRE

SILURO - ORDOVICIAN
- BEAVERFOOT - BRISCO

ORDOVICIAN
- WONAH
- GLENOGLE

WONAH - GLENOGLE (Undivided)

CAMBRO - ORDOVICIAN
- McKAY GROUP

MIDDLE and/or UPPER CAMBRIAN
- JUBILEE (ELKO)

MIDDLE and LOWER CAMBRIAN
- BURTON

LOWER CAMBRIAN
- EAGER
- CRANBROOK

M. CAMBRIAN (Undivided)

M & L CAMBRIAN (Undivided)

CAMBRIAN (Undivided)

PRECAMBRIAN

Lewis - Clark Range
- KINTLA
- SHEPPARD
- PURCELL
- SIYEH
- GRINNELL
- APPEKUNNY
- ALTYN
- WATERTON

Cranbrook - Elko Area
- ROOSVILLE
- PHILLIPS
- GATEWAY
- PURCELL

DUTCH CR.

- SIYEH
- KITCHENER
- CRESTON
- ALDRIDGE

PRECAMBRIAN (Undivided)

	MAPPED ON THE GROUND	OBSERVED FROM THE AIR	INTERPRETED FROM PHOTO	INFERRED
FAULT				
ANTICLINE				
SYNCLINE				
OVERTURNED ANT. SYN.				
CONTACT				

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

REVISIONS

THE CALIFORNIA STANDARD COMPANY

GOLD CREEK AREA

PRELIMINARY GEOLOGY

840761

82-G-3

GEOLOGY - G.S.C. Map 11-1980

SCALE	DATE	DRAWN	
1 INCH = 1 MILE	JUNE 1987	G.C.H.	B-7553-1