



- LEGEND
- TERTIARY  
MIOCENE?  
11 Basalt, olivine basalt
- PALEOCENE OR EOCENE  
10 PHOENIX VOLCANIC GROUP  
Andesite, trachyte; minor basalt;  
locally, interbedded tuff, shale  
and/or siltstone
- PALEOCENE (?)  
8 CORYELL INTRUSIONS: syenite,  
monzonite, skonkinite and granite
- CRETACEOUS (?)  
LOWER CRETACEOUS (?)  
7 VALHALLA INTRUSIONS: granite,  
porphyritic granite  
6 NELSON INTRUSIONS: granodiorite,  
porphyritic granite; diorite,  
monzonite, quartz monzonite
- PERMIAN (?)  
3 ANARCHIST GROUP  
Greenstone, greywacke, limestone;  
paragneiss

Geological contact .....  
Height of land .....

Geology by H.W. Little, 1957  
From G.S.C. Map 6-1957, Kettle River (East Half)  
Base-map from British Columbia Forestry Maps  
F82 E/7W, F82 E/10W at the scale of 1 inch  
to 1/2 mile  
Samples collected by S.B. Ballantyne and  
K. Bottriell

Uranium analysis done by the fluorimetric  
technique at the Geological Survey of Canada,  
Geochemistry Laboratory, Ottawa.  
U content in ppb ..... +0.32

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OTTAWA

FUKI DONEN PROSPECT AREA  
MAP AIV

This map has been reprinted from a  
scanned version of the original map  
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carte sur papier

URANIUM (ppb) IN LAKE  
AND STREAM WATERS  
GEOCHEMICAL ORIENTATION SURVEYS FOR URANIUM  
IN SOUTHERN BRITISH COLUMBIA, 1975

By S.B. Ballantyne  
Geological Survey of Canada