

JULY 15 1976

SIKOOKUMCHUCK CR AREA

dropped Roy King & George to  
do silt sampling.

H.W. & J.S. airborne -

See 82F 16 ? 1:50,000

- ground check near  
station 20.

Rock is rusty w/ls, light  
grey quartzite with minor  
amphibolite & Qtz vein material  
background on GAM 1  
is 220-250 cps. in  
talus area

mica content of rocks is fairly  
high ~ 10-20% often  
higher giving almost  
a schistose appearance.

- talus on NE corner of  
lake is predominantly  
Moyie diorite & occurs in  
150-180 cps

841777

21  
traverse on granite ridge  
near survey fiducial # 19

- rock is med grained white  
granite with rusty weathering  
on fractures & at a  
"seilage" fresh rock  
interface - presumably  
where surface weathering  
stops. mafics are  
predominantly white &  
there is minor magnetite  
fracturing is generally  
weak but there is  
moderate quartz veining

GSM 1 (internal sensor)

gives average readings of  
400 cps with occasional  
600 cps values when the  
instrument is surrounded  
by granite on 2 or 3  
sides

sample

GEORGE # R-36

S-7/15/76-1

15

a rock chip sample  
from a 100' area

that averages ~ 500 cps

- no hot spots could be  
found

airborne anomaly ~ 2500 cps  
ATP

JULY 16/76

SKOOKPUCANER CR. AREA.

W. H. WOBER, ROFGANONG (OK)

S- 7/16/76 - 1

GEORGE # R-37

quartzite & sericitic  
quartzite w. minor pyrite  
gives ~ 250 cps on GEM 1.

(1800 ± on airborne)

sample of both rock types  
from highest areas on  
ground.

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Geochem - main tributary  
of ~~Skook~~ Greenland Cr

with E flowing w. mouth  
just above confluence of  
Greenland & Skook Cr's

① Very FG lots of bank  
material. Creek is too  
fast flowing for silt  
deposition

② organic rich - stream  
carries lots of very  
rusty pyrite w. biotite  
& quartz

③ main creek.

- fairly organic - much  
rusty gtzite in stream.

④ good silt - how many  
granitic boulders

⑤ small side cr. jam'd.  
poor sample !! much  
bank material. VFG.  
prob. organic

⑥ main cr. - many  
boulders of granite  
v. little gtzite or  
phyllite