

GEOLOGY OF THE GUICHON CREEK BATHOLITH, BC

1963-64 Field Season

020683

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Drawn by - RJC



SYMBOLS

--- CONTACT BETWEEN PHASES
 - - - CONTACT BETWEEN VARIETIES
 ▲▲▲ BRECCIA
 ● 200 ± 8 my
 ○ K/A AGE DATE

LEGEND

POST-INTRUSIVE ROCKS

KAMLOOPS GROUP VOLCANICS KV
 KINGVALE GROUP KG
 SPENCES BRIDGE GROUP SB
 MIDDLE / UPPER JURASSIC J

INTRUSIVE ROCKS

GNAWED MOUNTAIN PORPHYRIES 7
 BETHSAIDA PHASE 8
 WITCHES BROOK PHASE VARIETY A 5A
 VARIETY B 5B
 VARIETY C 5C
 BETHLEHEM PHASE 4
 GUMP LAKE PHASE 3
 LE ROY "GRANODIORITE" 2LR
 HIGHLAND VALLEY PHASE CHATAWAY VARIETY 2C
 GUICHON VARIETY 2G

HYBRID PHASE

PRE-INTRUSIVE ROCKS

NICOLA GROUP N
 CACHE CREEK GROUP CC

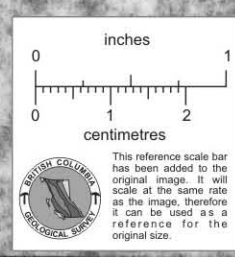


FIGURE 6

6000 ft
 1000 ft
 200 ft
 0 ft
 200 ft
 1000 ft
 6000 ft

To Shabus B. Merrill