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→ BRONSON CK.

NWMA '93

Dec. 1/93

BRONSON CREEK - David Rhys

" Jurassic vein-related por. dep. in Johnny Mtn. area."

SNIP: ann. prod. of ~ 5 tonnes Au

Johnny Mtn: total = 3 tonnes of Au prod. 230,000 tonnes of ore

Jurassic intrusives: eg. Red Bluff, Inel, por. f-spar megacrystic.

Red Bluff por.: - 195 ± 1 Ma (U-Pb zircon date)

- parallel SNIP structure

= por. overprinted by Qtz-mag. veinship  
assoc. with potassic alt'n → overprinted

by phyllic assemblage (py, sericite)

- Au av. 6g/t Au + 'low' Cu

- veins sheeted (near foliation)

- locally por. is highly deformed

- creval early Jurassic volcs.?

