

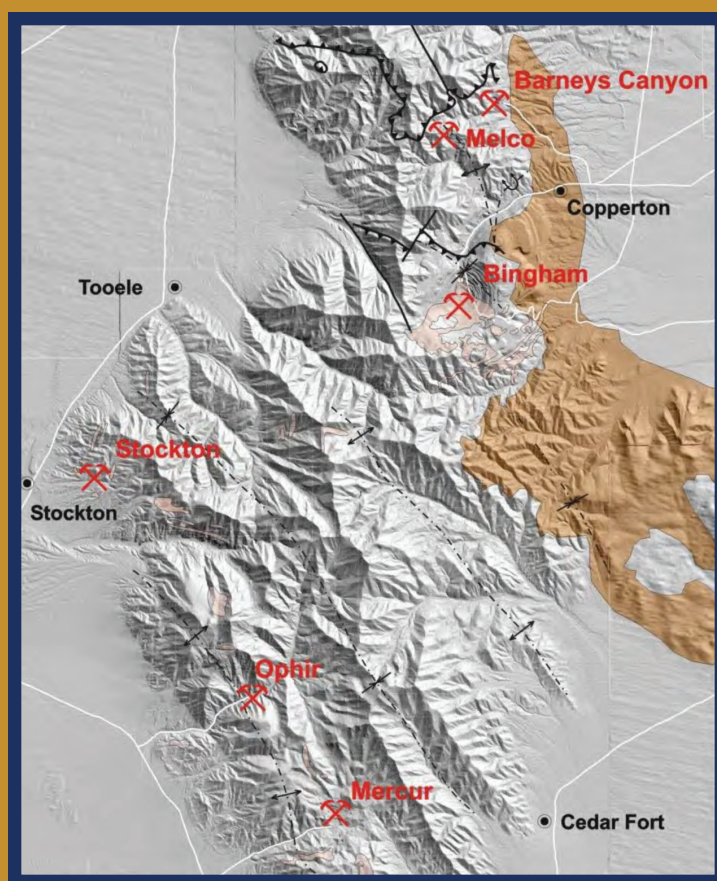


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Volume 41

Uncovering the Bingham and Stockton Cu-Mo-Au Porphyries



Prepared for the Society of Economic Geologists Field Trip

Field Trip Leaders

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Introduction

This one-day field trip will include a morning and early afternoon visit to the upper and lower portion of the giant Bingham Canyon mine and 2013 rock avalanche which filled the bottom of the pit. We will make 2 to 3 stops in the pit, followed by a presentation in the 3D room.

The second part of that day will be a trip to look at the mineral occurrences and alteration surrounding the unmined Stockton porphyry Cu-Au system 17 km west of Bingham Canyon from an exploration perspective. This trip will benefit those wishing to gain a real world prospective on an open pit porphyry Cu-Mo-Au deposit as well as an unexposed porphyry Cu-Au system.

The field trip leaders would like to thank the Kennecott Utah Copper division of Rio Tinto for allow access to the Bingham Canyon mine and facilities, Radoslav Kehayov of Kennecott Exploration Company for providing access to Stockton, and Tracy Griffin of Rio Tinto Technology and Innovations for arranging accommodations and dinner.

Map of Driving Route for Bingham\ Stockton Tour

