The Buck Creek Fault is a prominent feature in the study area, extending north-south. It separates a footwall of Inkom Formation and Mutual Formation from a hanging wall of Elkhead Limestone and... slip. Slip vector unknown; if it is a dip-slip normal fault, then slip amount is about 6,000 feet (cross-section AA').

Laminated to massive, white to light gray, air-lag tuff, unit 1
Rhyolite air-fall tuff, unit 1
Clast-supported, moderately indurated cobble conglomerate
Conglomerate, rhyolite

PROTEROZOIC LATE
C–g


The Buck Creek Fault is a major structural element in the study area, extending from the west to the east, with a strike of about 25° and a dip of about 60°. It has a throw of at least 6,000 feet...

The Buck Creek Fault is a prominent feature in the study area, extending north-south. It separates a footwall of Inkom Formation and Mutual Formation from a hanging wall of Elkhead Limestone and... amount is about 6,000 feet (cross-section AA').