Idaho Canyon Tuff (*Miic*) Isopach Map



50m Contoured isopach thickness

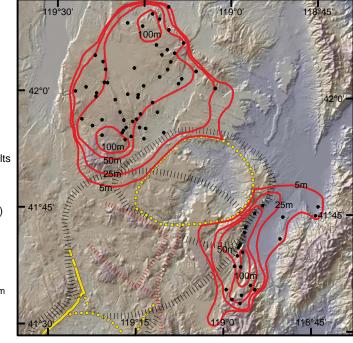
Caldera topographic margins

Caldera structural margins

Resurgence-related faults

Volume: 52 km³ (excludes intracaldera volume)

0 5 10 km



Summit Lake Tuff (*Misl*) Isopach Map

Measurement sites

50m Contoured isopach thickness

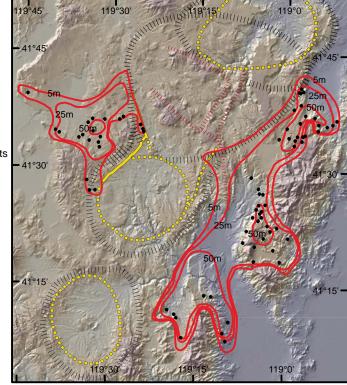
Caldera topographic margins

Caldera structural margins

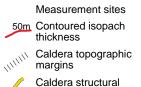
Resurgence-related faults

10 km

Volume: 31 km³ (excludes intracaldera volume)



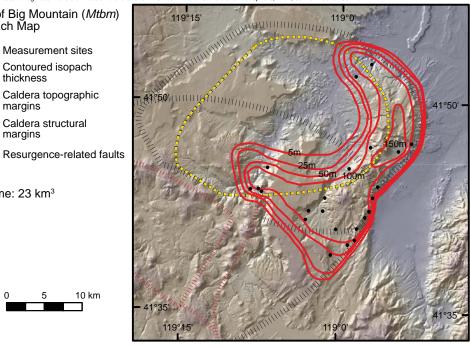
Tuff of Big Mountain (*Mtbm*) Isopach Map



Volume: 23 km³

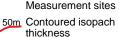
margins





Tuff of Coyote Spring (*Mics*) to the west, Tuff of Trough Mountain (*Mttm*) to the East





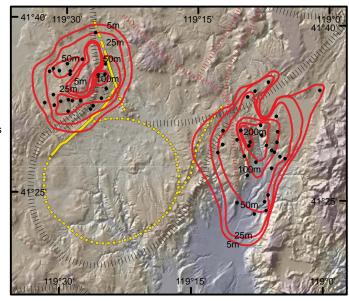
Caldera topographic margins

Caldera structural margins

Resurgence-related faults

Mics Volume: 5 km³ Mttm Volume: 13 km³





Soldier Meadow Tuff (*Mism*) Isopach Map

Measurement sites

50m Contoured isopach thickness

Caldera topographic margins

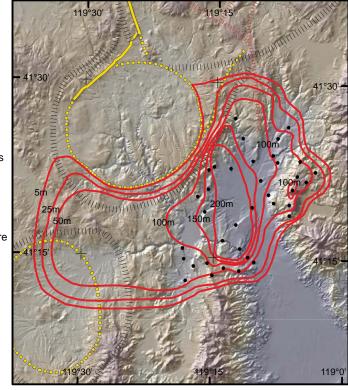
Caldera structural margins

Resurgence-related faults

Volume: 65 km³ (excludes intracaldera volume)

Evidence for southwest exposure from lithics within the younger Tuff of Yellow Rock Canyon.





Tuff of Alkali Flat and Tuff of Badger Mountain (*Mtab*) Isopach Map

Measurement sites

50m Contoured isopach thickness

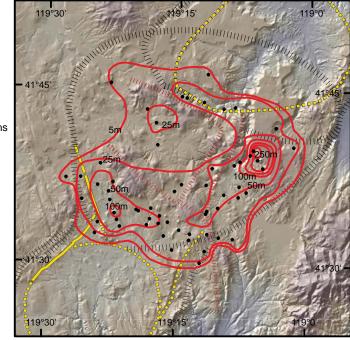
Caldera topographic margins

Caldera structural margins

Trapdoor-uplift-related faults

Volume: 20 km3





Tuff of Yellow Rock Canyon (*Miyc*) Isopach Map

Measurement sites

50m Contoured isopach thickness

Caldera topographic margins

Caldera structural margins

Resurgence-related faults

10 km

Volume: 50 km³ (excludes intracaldera volume)

