OREGON OBSIDIAN SOURCES

A panoramic view of Newberry Caldera from the summit of Paulina Peak. The 1350 yr-old Big Obsidian Flow is the dominant feature in the center and right portion of the image above. The older Buried Obsidian Flow - buried by volcanic tephra - is located adjacent to the Big Obsidian Flow and belongs to the same geochemical source.

BIG OBSIDIAN FLOW

ALTERNATE NAMES: --.

GEOCHEMICAL SOURCE: Big Obsidian Flow (composite source consisting of the Big Obsidian Flow and the Buried Obsidian Flow.

LOCATION - COUNTY: Deschutes.

ACCESS AND OWNERSHIP: Newberry National Volcanic Monument; a parking permit is required in the caldera. Access limited by snow in winter months. Collection of obsidian samples in the monument is by permit only.

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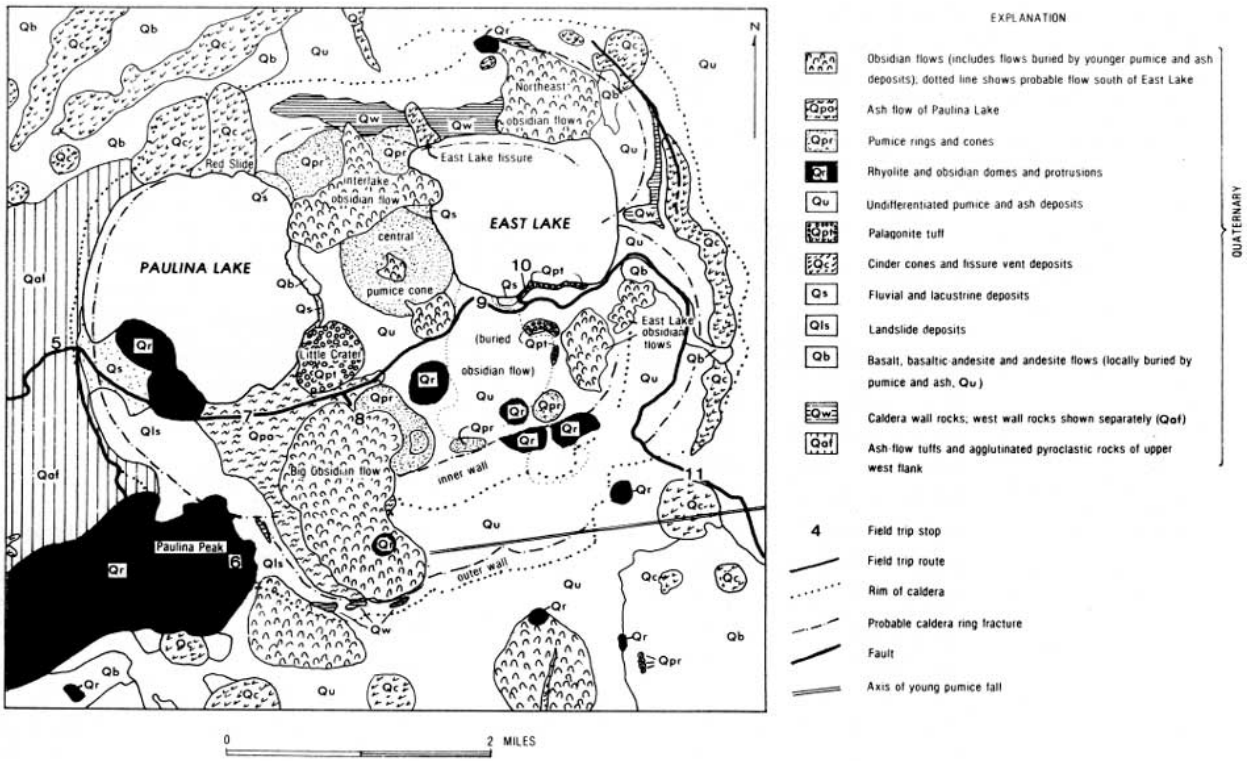

Simplified geologic map of Newberry Caldera from MacLeod et al. (1981).