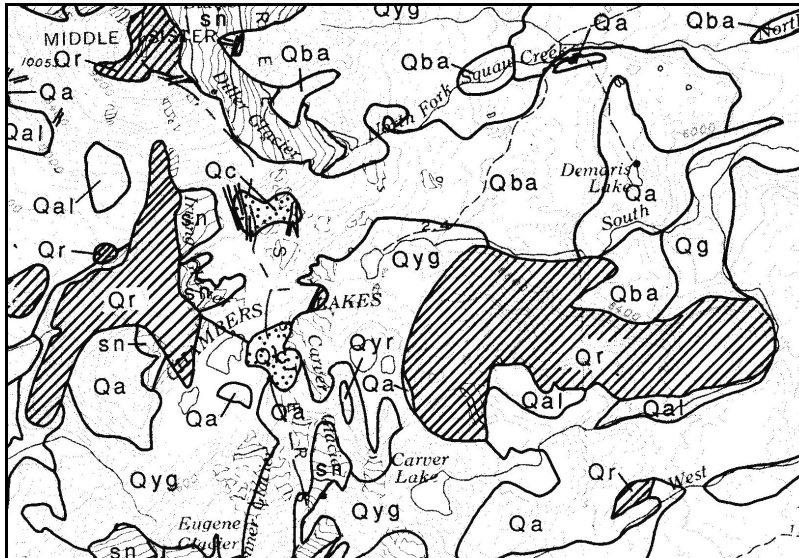


OREGON OBSIDIAN SOURCES



Geologic map showing the location of the Carver Flow (Unit Qr in the right half of the map). Map excerpt is from Taylor et al. (1987).

CARVER FLOW

ALTERNATE NAMES: Demaris Lake, Ludwig Quarry, Squaw Creek.

GEOCHEMICAL SOURCE: Carver Flow/Unknown B.

LOCATION - COUNTY: Deschutes.

LOCATION - GIS: -121.74, 44.14.

ACCESS AND OWNERSHIP: Deschutes National Forest. Access limited by snow in winter months.

GEOLOGIC BACKGROUND/SETTING: Mapped as part of unit Qr (rhyodacite and dacite) by Taylor et al. (1987) and unit PsRdLa 1 by Taylor (1978, 1987).

ARCHAEOLOGICAL SIGNIFICANCE: Trace element studies of artifacts indicates that the Carver Flow was only occasionally used as a prehistoric source of toolstone.

GEOCHEMICAL COMMENTS: The trace element composition of the Carver Flow glass is very similar to that of the Unknown B source. The two sources can be differentiated by the presence of an abundance of small phenocrysts in a dark gray to black glassy groundmass for the Unknown B source.

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