

OREGON OBSIDIAN SOURCES

WEST MCKAY (UNKNOWN X)

ALTERNATE NAMES: Unknown X.

GEOCHEMICAL SOURCE: West McKay (Unknown Butte).

LOCATION - COUNTY: Deschutes.

ACCESS AND OWNERSHIP: Newberry National Volcanic Monument. Access may be limited by snow in winter months.

PREHISTORIC SIGNIFICANCE: The Unknown X source was first identified as a significant local prehistoric obsidian source by Richard Hughes during large-scale trace element provenance studies conducted as part of the PGT-PG&E Pipeline Expansion Project (Skinner 1995a, 1995b). The source was eventually located in the McKay Butte area in 2009 and was renamed the West McKay (Unknown X) source at that time.

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REFERENCES

- Ferguson, Jeffrey R. And Craig E. Skinner
2005 Bone Cave: A Severely Disturbed Cave Site in Central Oregon. *North American Archaeologist* 26:221-244.
- Skinner, Craig E.
1995a Obsidian Characterization Studies. In *Archaeological Investigations, PGT-PG&E Pipeline Expansion Project, Idaho, Washington, Oregon, and California, Volume V: Technical Studies*, by Robert U. Bryson, Craig E. Skinner, and Richard M. Pettigrew, pp. 4.1-4.54. Report prepared for Pacific Gas Transmission Company, Portland, Oregon, by INFOTEC Research Inc., Fresno, California, and Far Western Anthropological Research Group, Davis, California.
- 1995b Obsidian Sources Identified During PEP Studies. In *Archaeological Investigations, PGT-PG&E Pipeline Expansion Project, Idaho, Washington, Oregon, and California, Volume V: Technical Studies*, by Robert U. Bryson, Craig E. Skinner, and Richard M. Pettigrew, pp. C5.1-C5.11. Report prepared for Pacific Gas Transmission Company, Portland, Oregon, by INFOTEC Research, Inc., Fresno, California, and Far Western Anthropological Research Group, Davis, California.