

## IDAHO OBSIDIAN SOURCES

### TIMBER BUTTE

**ALTERNATE NAMES:** Squaw Butte, Webb Creek.

**LOCATION - COUNTY:** Gem.

**ACKNOWLEDGMENTS:** Tyrone Corn, Kathy Davis, Erle Nelson.

### REFERENCES

Armstrong, Steve

- 2009 Obsidian Sourcing on the Nez Perce National Forest: A Status Report. *Idaho Archaeologist* 32:13-18.

Bailey, Jeff

- 1992 *X-Ray Fluorescence Characterization of Volcanic Glass Artifacts from Wilson Butte Cave, Idaho*. Unpublished Master's Thesis, Department of Anthropology, University of Alberta, Edmonton, Alberta, Canada.

Baumler, Mark F.

- 1997 A Little Down the Trail: Prehistoric Obsidian Use on the Flying D Ranch, Northern Gallatin-Madison River Divide, Southwestern Montana. *Tebiwa* 26:141-161.

Corn, Tyrone L.

- 2006 *Timber Butte Obsidian Source Survey: Geology, Prehistory, Chemical Sourcing, and Debitage Analysis*. Unpublished Master's Thesis, Department of Anthropology, University of Idaho, Moscow, Idaho.

Davis, Leslie B., Thomas A. Foor, and Donald L. Smith

- 1997 Cattleguard No. 3: Mitigation Excavations at the South Everson Creek Chert Quarry/Workshop Site (24BE559), Southwestern Montana. *Archaeology in Montana* 38(1):1-66.

Henrikson, L. Suzann

- 2008 Going With the Flow: The Impact of Fissure Eruptions on Obsidian Source Use in Southeastern Idaho. *Journal of California and Great Basin Anthropology* 28:153-165.

Holmer, Richard N.

- 1997 Volcanic Glass Utilization in Eastern Idaho. *Tebiwa* 26:186-204.

Hughes, Richard E.

- 1995 Source Identification of Obsidian from the Trowbridge Site (14WY1), a Hopewellian Site in Kansas. *Midcontinental Journal of Archaeology* 20:105-113.

Hughes, Richard E. and Max G. Pavesic

- 2009 Geochemical Analysis of Obsidian from the DeMoss Site, Western Idaho: Implications for the Western Idaho Archaic Burial Complex. *Journal of Northwest Anthropology* 43:117-124.

Kassa, Sonja C.

- 2014 *The Archaeology of Obsidian Occurrence in Stone Tool Manufacture and Use Along the Mid-Columbia River, Washington*. Unpublished Master's Thesis, Department of Resource Management, Central Washington University, Ellensburg, Washington.

Kassa, Sonja C. and Patrick T. McCutcheon

- 2016 The Archaeology of Obsidian Occurrence in Stone Tool Manufacture and Use Along Two Reaches of the Northern Mid-Columbia River, Washington. *Journal of Northwest Anthropology* 50:79-102.

Mattson, Daniel M., Ruthann Knudson, Robert L. Sappington, and Michael A. Pfeiffer

- 1983 *Cultural Resource Investigation of the Dworshak Reservoir Project, North Fork Clearwater River, Northern Idaho*. University of Idaho Anthropological Research Manuscript Series No. 74, Laboratory of Anthropology, Moscow, Idaho.

Nelson, Fred W.

- 1984 X-ray Fluorescence Analysis of Some Western North American Obsidians. In *Obsidian Studies in the Great Basin*, edited by Richard E. Hughes, pp. 27-62. Contributions of the University of California Archaeological Research Facility Number 45, Berkeley, California.

Reid, Kenneth C.

- 1997 Gravels and Travels: A Comment on Andrefsky's "Cascade Phase Lithic Technology". *North American Archaeologist* 18:67-81.

Sappington, Robert L.

- 1981 A Progress Report on the Obsidian and Vitrophyre Sourcing Project. *Idaho Archaeologist* 4:4-17.
- 1984 X-Ray Fluorescence Trace Element Analysis of Obsidian Items from Thirteen Sites in Boise and Gem Counties, West Central Idaho. In *Archaeological Excavations at Silver Bridge (10-BO-1), Southwest Idaho*, Anthropological Reports No. 12, Boise State University, Boise, Idaho.

Yohe, Robert M. II

- 1996 X-Ray Fluorescence and Obsidian Hydration Results from the Analysis of a Turkey-Tail Biface from the Waterhouse Collection. *Idaho Archaeologist* 19:11-14.

Scheiber, Laura L. and Judson B. Finley

- 2011 Obsidian Source Use in the Greater Yellowstone Area, Wyoming Basin, and Central Rocky Mountains. *American Antiquity* 76:372-394.

Willson, Christopher A.

- 2005 *X-Ray Fluorescence Analysis of Obsidian Associated with Late Archaic Sites in Southwestern Idaho and Southeastern Oregon: Issues in Addressing Mobility*. Unpublished Master's Thesis, Department of Anthropology, University of Idaho, Moscow, Idaho.
- 2007 A Re-Evaluation of X-Ray Fluorescence Data from Idaho and Southeastern Oregon. *Idaho Archaeologist* 30:17-26.

Yohe, Robert M. II

- 1996 X-Ray Fluorescence and Obsidian Hydration Results from the Analysis of a Turkey-Tail Biface from the Waterhouse Collection. *Idaho Archaeologist* 19:11-14.