

IDAHO OBSIDIAN SOURCES

BIG SOUTHERN BUTTE

ALTERNATE NAMES: Webb Spring.

LOCATION - COUNTY: Butte.

ACKNOWLEDGMENTS: –.

REFERENCES

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 Unpublished Master's Thesis, Department of Anthropology, University of Alberta, Edmonton, Alberta, Canada.

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

- 2005 Proximity and Provenance: A Lesson from the Sterling Cache, Idaho. *Journal of California and Great Basin Anthropology* 15:221-225.

Kuntz, Mel A.

- 1978 *Geologic Map of the Arco-Big Southern Butte Area, Butte, Blaine, and Bingham Counties, Idaho*. U. S. Geological Survey Open-File Report 78-302.

Kuntz, Mel A. and John O. Kork

- 1978 *Geology of the Arco-Big Southern Butte Area, Eastern Snake River Plain, and Volcanic Hazards to the Radioactive Waste Management Complex, and Other Waste Storage and Reactor Facilities at the Idaho National Engineering Laboratory, Idaho*. U. S. Geological Survey Open-File Report 78-691.

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.

Noble, D. C.

- 1968 Systematic Variation of Major Elements in Comendite and Pantellerite Glasses. *Earth and Planetary Science Letters* 4:167-172.

Plager, Sharon

- 2001 *Patterns in the Distribution of Volcanic Glass Across Southern Idaho*. Unpublished Master's Thesis, Department of Anthropology, Idaho State University, Pocatello, Idaho.

Sappington, R. L.

1981 A Progress Report on the Obsidian and Vitrophyre Sourcing Project. *Idaho Archaeologist* 4:4-17.

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.