NEVADA OBSIDIAN SOURCES

MONTEZUMA RANGE

ALTERNATE NAMES: -.

LOCATION - COUNTY: Esmeralda.

The Montezuma Range is in south-central Esmeralda County, west of Goldfield, Nevada, lying about 20 km west of the northwestern boundary of the NTTR (Nevada Test and Training Range) northern ranges. Geological study of the source is minimal. Dickerson (2003:13) reports that obsidian occurs in alluvium on the north and west sides of the Montezuma Range, as well as in a perlite deposit on the south side of the range. Macdonald et al. (1992:141, 172) report trace element data from XRF analysis of an obsidian cobble collected from an alluvial fan in the vicinity of Clayton Ridge, which lies to the west of the Montezuma Range.

Slightly modified from Johnson and Haarklau (2005:119).

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