MINERAL RESOURCE POTENTIAL MAP OF THE BELL MOUNTAIN WILDERNESS STUDY AREA, IRON COUNTY, MISSOURI


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The Bell Mountain Wilderness Study Area is located in Iron County, Missouri, between the towns of Cherokee and Tuscumbia. It is approximately 50 miles west of Springfield, Missouri, and 25 miles east of Joplin, Missouri. The area is approximately 100 square miles, with elevations ranging from 1,000 to 2,500 feet.

MINERAL RESOURCES OF POTENTIAL

The Bell Mountain Wilderness Study Area is a mineral resource potential area. The area is noted for its potential for gold, silver, and other metallic minerals. The potential for these minerals is based on geologic conditions and the occurrence of mineral deposits in similar areas.

EXPLORATION

Exploration for mineral resources has been conducted in the area, and mineral deposits have been identified. The potential for gold and silver resources is based on the presence of auriferous quartz veins and other mineral deposits.

REFERENCE


Figure 1—Map showing location of the Bell Mountain Wilderness Study Area.