

# Logan Cave

## *National Wildlife Refuge*



photos: by John and Karen Hollingsworth ©

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**c/o Holla Bend NWR**  
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### Refuge Facts

- Established: 1989.
- Acres: 123.
- Located in Benton County, AR.
- Location: The refuge is located between Siloam Springs and Springdale, AR. The refuge is unstaffed and managed by Holla Bend NWR in Dardanelle, AR.
- Logan Cave NWR is closed to all public use.

### Natural History

- This Ozark Mountain refuge includes a limestone-solution cave formed by the underground river that flows throughout the reaches of the cave and exits at Logan Spring.
- Water flow from the spring has been recorded at 5 million gallons per day. The spring water once supplied the Logan community, a fish hatchery, and 49 fish ponds.
- Today, the spring forms a small stream which flows into Osage Creek.

### Financial Impact of Refuge

- Unstaffed.
- Visitors are restricted to Service employees and other employees of state and Federal agencies for surveys and research.

### Refuge Objectives

- The primary objectives of Logan Cave NWR are to properly administer, preserve and develop the 123-acre area for protection of a unique cave ecosystem that provides essential habitat for the two endangered species, the gray bat and the cave crayfish and one threatened species, the Ozark cavefish.

### Management Tools

- Law enforcement.
- Partnerships.
- Research.

### Questions and Answers

#### *Can we go in the cave?*

No. The refuge is closed to all public use for the protection of the endangered gray bat, endangered cave crayfish, threatened Ozark cavefish, and the fragile cave habitat.

#### *Can I hunt on the refuge?*

No. The refuge is closed to all public use and is too small to allow hunting without interference and endangerment to the cave and nearby residents.