

**Consideration of the dedication of the Green's Bluff Addition Nature Preserve in Owen County**

The proposed Nature Preserve is a 461.614 acre property in the southeastern portion of Owen County, approximately 5.5 miles south of the town of Spencer. This nature preserve protects a portion of Raccoon Creek, along with a block of upland forest habitat in both Indiana's Crawford Upland and Escarpment Section of the Shawnee Hills Natural Region.

This Nature Preserve protects a high quality example of an upland ravine forest complex with dry-mesic, mesic, and floodplain forests. It is an integral part of the Raccoon Creek Valley with steep hemlock-covered cliffs, broad floodplain forests, a great blue heron rookery and unique tributary ravines. These community types along with their expected component flora and fauna contain many species that are area-sensitive forest interior plants and animals dependent upon large, unfragmented forest ecosystems.

The topography is highly dissected with ravines and ridges along the riverine system and is geologically important with caves containing bats and a rare cave beetle, a natural arch, springs, and sinkholes. Noteworthy plant and animal species found in this Nature Preserve include the mountain Spleenwort and the Indiana Bat. The occurrence of limestone and sandstone soils here provides the basis for the area's exceptional flora.

This tract is owned and managed The Nature Conservancy.

The Division of Nature Preserves recommends dedication of this site as a State Nature Preserve.

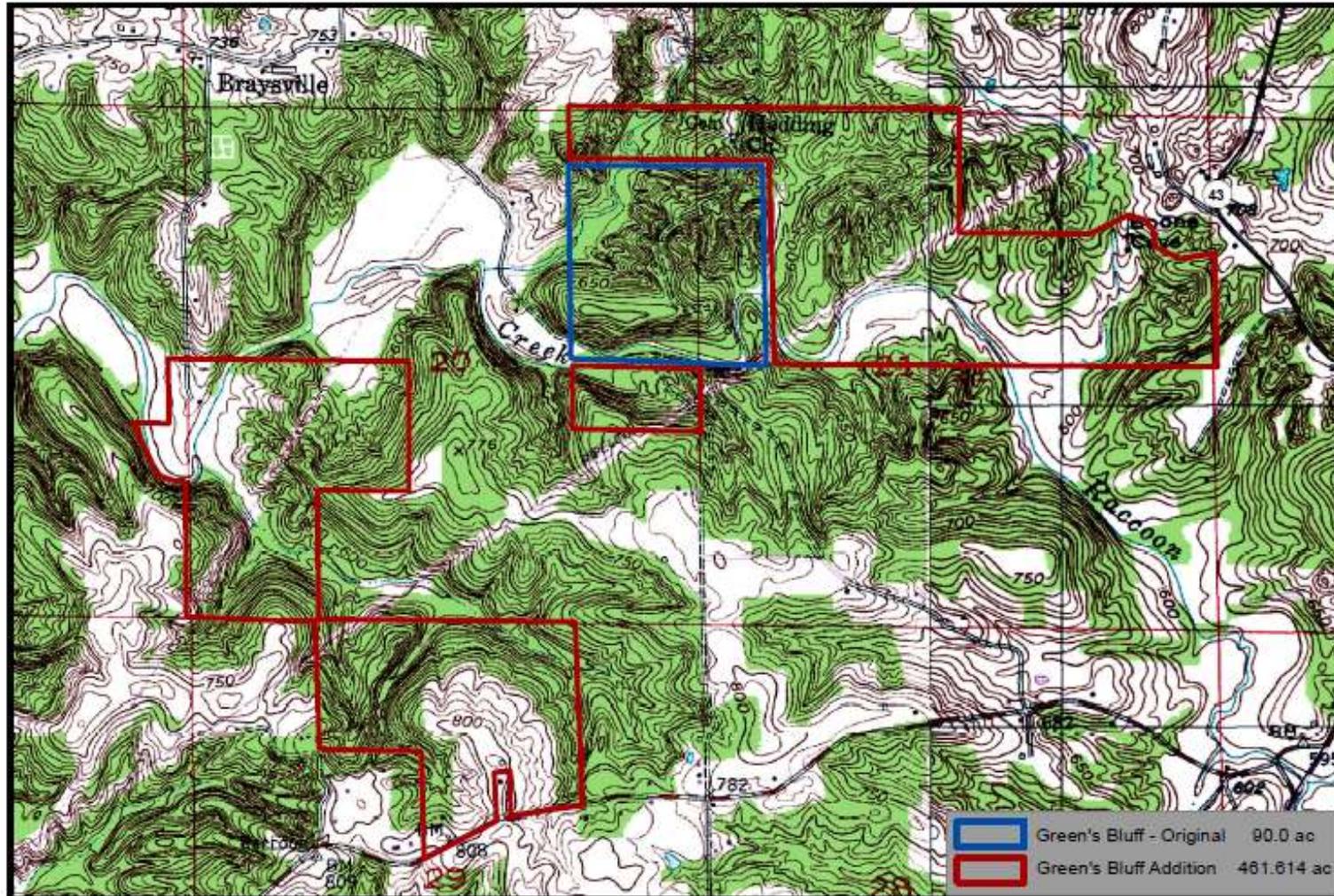
Attached is Nature Preserves exhibit A

**Green's Bluff Addition Nature Preserve**

County: Owen  
Size: 461.614 acres

**Exhibit A**

USGS Quad Map: Freedom & Whitehall  
Ownership: The Nature Conservancy



0 0.25 0.5 Miles

