PENNSYLVANIA IMPORTANT MAMMAL AREA #24 Conodoguinet Creek

COUNTY(IES) Cumberland

APPROX. SIZE 16,500 acres

OWNERSHIP Private

REASON FOR SELECTION

 Supports significant populations of species or subspecies with specific habitat requirements

DESCRIPTION

Bordered by riparian forest, Conodoguinet Creek joins the Susquehanna River just across the river from Harrisburg. The bordering habitat of the last 6 miles of the creek, where it repeatedly changes direction 180 degrees through a flat landscape, has harbored a declining subspecies of fox squirrels. A healthy population has previously been recorded from the loop of the creek where Rt. 114 crosses over I-81.

MAMMAL NOTES

There is a likely occurrence of *Sciurus niger vulpinus*, which would represent a relict population of this race of fox squirrels. Conodoguinet Creek could be sampled for summer Indiana bat habitat. Watersheds to the south support Indiana bats in York and Adams Counties (Conewago and Marsh Creek watersheds).

CONSERVATION NOTES

Yellow crowned night heron, great egret, black tern occur in nearby IBA (Sheets Island Archipelago, #46). Residential development is expanding quickly along parts of this stretch of the creek. A narrow riparian buffer traditionally has been left standing.