Bernheim Forest Herp Survey Report

Will Bird Phil Peak

We have now been able to confirm 45 species of reptiles and amphibians occurring within the borders of Bernheim. Below is the list of species:

**BERNHEIM FOREST HERP SPECIES LIST (CONFIRMED)**

**FROGS: ANURA**

**COPES GRAY TREEFROG - *Hyla chrysoscelis***

**AMERICAN TOAD - *Bufo americanus***

**WOOD FROG - *Rana sylvatica***

**BULLFROG - *Rana catesbeiana***

**PICKEREL FROG - *Rana palustris***

**GREEN FROG - *Rana clamitans melanota***

**SPRING PEEPER - *Hyla crucifer***

**MOUNTAIN CHORUS FROG - *Pseudacris brachyphona***

**SOUTHERN LEOPARD FROG - *Rana utricularia***

**BLANCHARDS CRICKET FROG - *Acris crepitans blanchardi***

**FOWLERS TOAD - *Bufo woodhousii fowleri***

**EASTERN SPADEFOOT - *Scaphiopus holbrooki holbrooki***

**SALAMANDERS: CAUDATA**

**SPOTTED SALAMANDER - *Ambystoma maculatum***

**EASTERN ZIG-ZAG SALAMANDER - *Plethodon dorsalis dorsalis***

**JEFFERSONS SALAMANDER - *Ambystoma jeffersonianum***

**MARBLED SALAMANDER - *Ambystoma opacum***

**EASTERN SPOTTED NEWT - *Notophthalmus viridescens viridescens***

**CAVE SALAMANDER - *Eurycea lucifuga***

**NORTHERN SLIMY SALAMANDER - *Plethodon glutinosus***

**SOUTHERN TWO LINED SALAMANDER - *Eurycea cirrigera***

**FOUR TOED SALAMANDER - *Hemidactylium scutatum***

**STREAMSIDE SALAMANDER - *Ambystma barbouri***

**LONGTAILED SALAMANDER - *Eurycea longicauda longicauda***

**MIDLAND MUD SALAMANDER - *Pseudotriton montanus diastictus***

**TURTLES: TESTUDINES**

**COMMON MAP TURTLE - *Graptemys geographica***

**EASTERN BOX TURTLE *Terrapena carolina carolina***

**STINKPOT - *Sternotherus odoratus***

**COMMON SNAPPING TURTLE - *Chelydra serpentina***

**RED EARED SLIDER - *Trachemys scripta elegans***

**LIZARDS: - SQUAMATA suborder LACERTILIA**

**FIVE LINED SKINK - *Eumeces fasciatus***

**NORTHERN FENCE LIZARD - *Sceloporus undulatus hyacinthinus***

**GROUND SKINK - *Scincella lateralis***

**BROADHEAD SKINK - *Eumeces laticeps***

**SNAKES: SQUAMATA suborder SERPENTES**

**MIDWEST WORM SNAKE - *Carphophis amoenus helenae***

**MILK SNAKE (RED X EASTERN INTERGRADE) - *Lampropeltis triangulum syspila x Lampropeltis triangulum triangulum***

**SOUTHERN BLACK RACER - *Coluber constrictor priapus***

**TIMBER RATTLESNAKE - *Crotalus horridus horridus***

**NORTHERN COPPERHEAD - *Agkistrodon contortrix mokasen***

**NORTHERN RINGNECK SNAKE - *Diadophis punctatus edwardsii***

**BLACK KINGSNAKE - *Lampropeltis getula nigra***

**EASTERN HOGNOSE SNAKE - *Heterodon platirhinos***

**EASTERN GARTER SNAKE - *Thamnophis sirtalis sirtalis***

**MIDLAND DEKAY'S SNAKE - *Storeria decayi wrightorum***

**WESTERN SMOOTH EARTH SNAKE - *Virginia valeriae elegans***

**BLACK RAT SNAKE - *Elaphe obsoleta obsoleta***

**45 TOTAL SPECIES OBSERVED AS OF DECEMBER 29TH 2010.**

We believe that more reptile and amphibian species do still occur at Bernheim and we hope to continue to have the opportunity to search for them.