

FIELD CHECKLIST OF THE MAMMALS OF JOKERS HILL**King Township, Regional Municipality of York**

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The following list includes all wild mammals observed by property manager William Fox (1971-1998), Sean Blaney (1997-1999), and Peter Kotanen (1997-present), with additional contributions from Mark Engstrom (Royal Ontario Museum) and Marc Johnson (University of Guelph). Monika Havelka (University of Toronto) added several new species in 2004, using live traps and a bat detector. Beaver appeared in 2009, initially in the east side pond. River Otter was added in 2016 on the basis of tracks and slide marks. Opossum was added in 2017 after detection by a camera trap. See Blaney (1999) for details (Seed Bank Dynamics of Native and Exotic Plants in Open Uplands of Southern Ontario. M.Sc. Thesis, University of Toronto, Department of Botany).

DIDELPHIMORPHIA___ *Didelphis virginiana***INSECTIVORA**___ *Sorex cinereus*___ *Sorex hoyi*___ *Blarina brevicauda*___ *Condylura cristata***CHIROPTERA**___ *Eptesicus fuscus*___ *Myotis lucifugus***LAGOMORPHA**___ *Sylvilagus floridana*___ *Lepus europaeus***RODENTIA**___ *Tamias striatus*___ *Marmota monax*___ *Sciurus carolinensis*___ *Tamiasciurus hudsonicus*___ *Glaucomys* sp.___ *Castor canadensis*___ *Peromyscus leucopus*___ *Microtus pennsylvanicus*___ *Ondatra zibethicus*___ *Rattus norvegicus*___ *Mus musculus*___ *Napeozapus insignis*___ *Zapus hudsonius*___ *Erithizon dorsatum***CARNIVORA**___ *Canis latrans*___ *Vulpes vulpes*___ *Procyon lotor*___ *Mustela erminea*___ *Mustela vison*___ *Mephitis mephitis*___ *Lontra canadensis***ARTIODACTYLA**___ *Odocoileus virginianus***Opossums**

Virginia Opossum

Shrews and Moles

Masked Shrew

Pygmy Shrew

Short-tailed Shrew

Star-nosed Mole

Bats

Big Brown Bat

Little Brown Bat

Rabbits and Hares

Eastern Cottontail

European Hare

Rodents

Eastern Chipmunk

Woodchuck

Gray Squirrel

Red Squirrel

Flying Squirrel sp.

Beaver

White-footed Mouse

Meadow Vole

Muskrat

Norway Rat

House Mouse

Woodland Jumping Mouse

Meadow Jumping Mouse

Porcupine

Carnivores

Coyote

Red Fox

Raccoon

Ermine

Mink

Striped Skunk

Northern River Otter

Deer

White-tailed Deer