## 8 Description & Assessment of Wildlife Attributes

This section provides an overview of the wildlife in High Park based on what is known to be in the Park and what could potentially live there given the existing and potential habitat conditions. Most of the wildlife information has been compiled from secondary sources by Brian Henshaw (GLL 2001), with additional comments and observations provided by George Bryant and Bob Yukich. Historical records have been incorporated into the lists for birds and butterflies (see *Appendices B & C*).



## 8.1 Mammals

A comprehensive survey of High Park's mammals has not been undertaken. Historically, a variety of mammal species were present, but many have disappeared from the Park. Examples include Southern Flying Squirrel, which was reported in the mid-1970s (Wainio et al. 1976) but not subsequently. The current list is provided in *Table 2* below, and includes only species that have been recently recorded or that are likely to occur within the Park.

All the mammals listed in *Table 2* are urban tolerant. Only the Eastern Cottontail and Flying Squirrel could be considered unusual in an urban environment. Notably, the Flying Squirrel is considered to be rare to uncommon in Ontario (provincial rank S3) by the Ontario Natural Heritage Information Centre (NHIC), and is therefore a species of conservation concern.

**TABLE 2. Mammals currently on record High Park** (GLL 2001; G. Bryant, pers. comm. 2001).

| Common Name              | Scientific Name         | Current Status Notes                         |
|--------------------------|-------------------------|--|
| Virginia Opossum         | Didelphis virginiana    | increasing, recent records, uncommon         |
| Big Brown Bat            | Eptesicus fuscus        | common                                       |
| Little Brown Bat         | Myotis lucifugus        | common                                       |
| Eastern Cottontail       | Sylvilagus floridanus   | scarce, may now be absent                    |
| Southern Flying-Squirrel | Glaucomys volans        | none have been reliably recorded since ~1976 |
| Woodchuck                | Marmota monax           | uncommon                                     |
| Grey Squirrel            | Sciurus carolinensis    | abundant                                     |
| Eastern Chipmunk         | Tamais striatus         | common                                       |
| Red Squirrel             | Tamiasciurus hudonsicus | uncommon                                     |
| Beaver                   | Castor canadensis       | present in 1994                              |
| Meadow Vole              | Microtus pennsylvanicus | present                                      |
| House Mouse              | Mus musculus            | common                                       |
| Deer Mouse               | Peromyscus maniculatus  | common                                       |
| Muskrat                  | Ondatra zibethicus      | pond area only                               |
| Norway Rat               | Rattus norvegicus       | increasing in Toronto                        |
| Coyote                   | Canis latrans           | resident                                     |
| Red Fox                  | Vulpes vulpes           | less common, but still occurs                |
| Raccoon                  | Procyon lotor           | common                                       |
| Striped Skunk            | Mephitis mephitis       | common                                       |