

What Lives in Twin Hills Trails Park 2005?

| <u>Group</u> | <u>Scientific Name</u> | <u>Common Name</u> | | |
|------------------------------------|-----------------------------------|--|---|----|
| Annelida (Worms) | | | 2 | 2 |
| | <i>Annelida sp.</i> | earthworm Flatworm | | |
| Mollusks (snails and slugs) | | | 19 | 19 |
| | <i>Arion cf. hortensis</i> | garden arion slug | T.A. Pearce | |
| | <i>Arion subfuscus</i> | dusky arion slug | T.A. Pearce | |
| | <i>Arion cf. sylvaticus</i> | forest arion slug | T.A. Pearce | |
| | <i>Carychium exile</i> | ice thorn snail | T.A. Pearce | |
| | <i>Cecilioides acicula</i> | blind awlslug | T.A. Pearce | |
| | <i>cf. Mesodon thyroidus</i> | white-lip globe snail | T.A. Pearce | |
| | <i>Coclicopa lubrica</i> | glossy pillar snail | T.A. Pearce | |
| | <i>Deroceras reticulatum</i> | gray fieldslug | T.A. Pearce | |
| | <i>Discus rotundatus</i> | rotund disc snail | T.A. Pearce | |
| | <i>Gastrocopta armifera</i> | armed snaggletooth snail | T.A. Pearce | |
| | <i>Glyphyalinia cf. indentata</i> | carved glyph snail | T.A. Pearce | |
| | <i>Glyphyalinia raderi</i> | Maryland glyph snail | T.A. Pearce | |
| | <i>Hawaiia minuscula</i> | minute gem snail | T.A. Pearce | |
| | <i>Helicodiscus parallelus</i> | compound coil snail | T.A. Pearce | |
| | <i>Nesovitrea electrina</i> | amber glass snail | T.A. Pearce | |
| | <i>Oxychilus draparnaudi</i> | dark-bodied glass-snail | T.A. Pearce | |
| | <i>Punctum minutissimum</i> | small spot snail | T.A. Pearce | |
| | <i>Ventridens ligera</i> | globose dome snail | T.A. Pearce | |
| | <i>Zonitoides arboreus</i> | quick gloss snail | T.A. Pearce | |
| Arthropods | | | | |
| Arachnids | | | 2 | 2 |
| | | Wolf Spider Pseudoscorpion | | |
| Acari (mites) | | | 5 | 5 |
| | | Mites A Mites B Mites C Mites D Mites E | T.A. Pearce T.A. Pearce T.A. Pearce T.A. Pearce T.A. Pearce | |
| Centipedes | | | 1 | 1 |
| | <i>Chilopoda</i> | Centipede | | |
| Crustaceans | | | 4 | 4 |
| | | Crayfish Sow Bug asellid isopod scud | | |
| Insects | | | 21 | 21 |
| | | Beetle species #1 Bumblebee cabbage white Carpenter Ant E.tiger swallowtail honeybee Augochlora green metallic bee mosquitoes spring azure midge spring tail Zabulon skipper elm leaf beetle crane fly larvae beetle species #2 snout beetle leaf beetle bark beetle Earwig Green Fruit Worm caddisfly | | |
| Millipedes | | | 1 | 1 |
| | <i>Diploda</i> | Millipede | | |
| Amphibians and Reptiles | | | 2 | 2 |
| | <i>Desmognathus fuscus</i> | Northern dusky salamander | | |
| | <i>Thamnophis sirtalis</i> | Eastern garter snake | | |
| Birds | | | 50 | 50 |

| | |
|---------------------------------|------------------------------|
| <i>Corvus brachyrhynchos</i> | American Crow |
| <i>Carduelis tristis</i> | American Goldfinch |
| <i>Setophaga ruticilla</i> | American Redstart |
| <i>Turdus migratorius</i> | American Robin |
| <i>Icterus galbula</i> | Baltimore Oriole |
| <i>Hirundo rustica</i> | Barn Swallow |
| <i>Poecile atricapillus</i> | Black-capped Chickadee |
| <i>Dendroica virens</i> | Black-throated Green Warbler |
| <i>Dendroica striata</i> | Blackpoll Warbler |
| <i>Cyanocitta cristata</i> | Blue Jay |
| <i>Poecile carolinensis</i> | Carolina Chickadee |
| <i>Thryothorus ludovicianus</i> | Carolina Wren |
| <i>Chaetura pelagica</i> | Chimney Swift |
| <i>Quiscalus quiscula</i> | Common Grackle |
| <i>Geothlypis trichas</i> | Common Yellowthroat |
| <i>Accipiter cooperii</i> | Cooper's Hawk |
| <i>Picoides pubescens</i> | Downy Woodpecker |
| <i>Contopus virmes</i> | Eastern Wood Peewee |
| <i>Otus asio</i> | Eastern Screech Owl |
| <i>Pipilo erythrophthalmus</i> | Eastern Towhee |
| <i>Dumetella carolinensis</i> | Gray Catbird |
| <i>Ardea herodias</i> | Great Blue Heron |
| <i>Picoides villosus</i> | Hairy Woodpecker |
| <i>Carpodacus mexicanus</i> | House Finch |
| <i>Passer domesticus</i> | House Sparrow |
| <i>Troglodytes aedon</i> | House Wren |
| <i>Passerina cyanea</i> | Indigo Bunting |
| <i>Dendroica magnolia</i> | Magnolia Warbler |
| <i>Anas platyrhynchos</i> | Mallard Duck |
| <i>Zenaida macroura</i> | Mourning Dove |
| <i>Oporornis philadelphia</i> | Mourning Warbler |
| <i>Vermivora ruficapilla</i> | Nashville Warbler |
| <i>Cardinalis cardinalis</i> | Northern Cardinal |
| <i>Colaptes auratus</i> | Northern Flicker |
| <i>Dryocopus pileatus</i> | Pileated Woodpecker |
| <i>Carpodacus purpureus</i> | Purple Finch |
| <i>Melanerpes carolinus</i> | Red-bellied Woodpecker |
| <i>Vireo olivaceus</i> | Red-eyed Vireo |
| <i>Buteo lineatus</i> | Red-shouldered Hawk |
| <i>Buteo jamaicensis</i> | Red-tailed Hawk |
| <i>Columba livia</i> | Rock Pigeon |
| <i>Pheucticus ludovicianus</i> | Rose-breasted Grosbeak |
| <i>Melospiza melodia</i> | Song Sparrow |
| <i>Tachycineta bicolor</i> | Tree Swallow |
| <i>Baeolophus bicolor</i> | Tufted Titmouse |
| <i>Sitta carolinensis</i> | White-breasted Nuthatch |
| <i>Zonotrichia albicollis</i> | White-throated Sparrow |
| <i>Hylocichla mustelina</i> | Wood Thrush |
| <i>Dendroica coronata</i> | Yellow-rumped Warbler |
| <i>Dendroica petechia</i> | Yellow Warbler |

Mammals

6

6

| | |
|--------------------------------|--------------------|
| <i>Tamias striatus</i> | Eastern Chipmunk |
| <i>Sylvilagus floridanus</i> | Eastern Cottontail |
| <i>Sciurus niger</i> | Fox Squirrel |
| <i>Sciurus carolinensis</i> | Gray Squirrel |
| <i>Tamiasciurus hudsonicus</i> | Red Squirrel |
| <i>Odocoileus virginianus</i> | White-tailed Deer |

Vascular Plants

99

99

| | | |
|----------------------------------|--------------------|-----------|
| <i>Acanthopanax sieboldianus</i> | fiveleaf aralia | J. Wagner |
| <i>Acer negundo</i> | box elder | J. Wagner |
| <i>Acer platanoides</i> | Norway maple | J. Wagner |
| <i>Acer saccharum</i> | sugar maple | J. Wagner |
| <i>Achillea millifolium</i> | yarrow | J. Wagner |
| <i>Agrimony gyosepela</i> | agrimony | J. Wagner |
| <i>Ailanthus altissima</i> | tree-of-heaven | J. Wagner |
| <i>Ajuga reptans</i> | carpet bugleweed | J. Wagner |
| <i>Alliaria petiolata</i> | garlic mustard | J. Wagner |
| <i>Ambrosia artemisiifolia</i> | common ragweed | J. Wagner |
| <i>Arctea minor</i> | burdock | J. Wagner |
| <i>Arisaema triphyllum</i> | Jack-in-the-pulpit | J. Wagner |
| <i>Artemisia annua</i> | wormwood | J. Wagner |
| <i>Asclepias syriaca</i> | common milkweed | J. Wagner |
| <i>Aster macrophyllum</i> | large-leaved aster | J. Wagner |
| <i>Barbarea vulgaris</i> | yellow rocket | J. Wagner |
| <i>Carex aggregata</i> | a sedge | J. Wagner |
| <i>Carex radiata</i> | a sedge | J. Wagner |
| <i>Carya cordiformis</i> | bitternut hickory | J. Wagner |
| <i>Celtis occidentalis</i> | hackberry | J. Wagner |
| <i>Chichorium intybus</i> | blue chickory | J. Wagner |
| <i>Cinna arundinacea</i> | wood reed grass | J. Wagner |

| | | |
|------------------------------------|-----------------------------|-----------|
| <i>Circaea quadrirulcata</i> | large enchanters nightshade | J. Wagner |
| <i>Cirsium arvense</i> | Canada thistle | J. Wagner |
| <i>Cirsium vulgare</i> | bull thistle | J. Wagner |
| <i>Cononium maculatum</i> | poison hemlock | J. Wagner |
| <i>Cornus florida</i> | dogwood | J. Wagner |
| <i>Coronilla varia</i> | common vetch | J. Wagner |
| <i>Crataegus sp.</i> | a hawthorne | J. Wagner |
| <i>Daucus carota</i> | Queen Ann's Lace | J. Wagner |
| <i>Digitaria sp.</i> | crab grass | J. Wagner |
| <i>Dipsacus sylvestris</i> | teasel | J. Wagner |
| <i>Erechtites hieracifolia</i> | fire weed | J. Wagner |
| <i>Eupatorium fistulosum</i> | joe-pye weed | J. Wagner |
| <i>Eupatorium rugosum</i> | white snakeroot | J. Wagner |
| <i>Festuca tenuifolia</i> | hair fescue | J. Wagner |
| <i>Forsythia viridissima</i> | forsythia | J. Wagner |
| <i>Fraxinus americana</i> | white ash | J. Wagner |
| <i>Galium aparine</i> | sticky bedstraw | J. Wagner |
| <i>Geum canadense</i> | white avens | J. Wagner |
| <i>Glechoma hederacea</i> | gill-over-the-ground | J. Wagner |
| <i>Hedera helix</i> | English ivy | J. Wagner |
| <i>Impatiens pallida</i> | pale touch-me-not | J. Wagner |
| <i>Juglans nigra</i> | black walnut | J. Wagner |
| <i>Lactuca biennis</i> | blue lettuce | J. Wagner |
| <i>Leersia virginica</i> | cutgrass | J. Wagner |
| <i>Ligustrum vulgare</i> | privet | J. Wagner |
| <i>Liriodendron tulipifera</i> | tulip tree (yellow poplar) | J. Wagner |
| <i>Lonicera japonica</i> | Japenese honeysuckle | J. Wagner |
| <i>Lonicera maackii</i> | Amur honeysuckle | J. Wagner |
| <i>Lonicera tatarica</i> | tartarian honeysuckle | J. Wagner |
| <i>Matricaria matricariodes</i> | pineapple weed | J. Wagner |
| <i>Mentha cardiaca</i> | motherwort | J. Wagner |
| <i>Morus alba</i> | white mulberry | J. Wagner |
| <i>Ornithogalum umbellatum</i> | Star-of- Bethlehem | J. Wagner |
| <i>Osmorhiza longistylus</i> | aniseroot | J. Wagner |
| <i>Parthenocissus quinquefolia</i> | Virginia creeper | J. Wagner |
| <i>Phytolacca americana</i> | poke berry | J. Wagner |
| <i>Plantago lanceolata</i> | English plantain | J. Wagner |
| <i>Plantago major</i> | broad-leaved plantain | J. Wagner |
| <i>Podophyllum peltatum</i> | may apple | J. Wagner |
| <i>Polygonum cuspidatum</i> | Japense knotweed | J. Wagner |
| <i>Polygonum persicaria</i> | heart-leaved tear thumb | J. Wagner |
| <i>Polygonum sp.</i> | a smartweed | J. Wagner |
| <i>Prunus avium</i> | sweet cherry | J. Wagner |
| <i>Prunus serotina</i> | black cherry | J. Wagner |
| <i>Quercus alba</i> | white oak | J. Wagner |
| <i>Quercus rubra</i> | red oak | J. Wagner |
| <i>Ranunculus acris</i> | creeping buttercup | J. Wagner |
| <i>Ranunculus abortivus</i> | kidney-leaved buttercup | J. Wagner |
| <i>Ranunculus recurvatus</i> | hooked crowsfoot | J. Wagner |
| <i>Rhus typhina</i> | staghorn sumac | J. Wagner |
| <i>Robinia pseudoacacia</i> | black locust | J. Wagner |
| <i>Rosa multiflora</i> | multiflora rose | J. Wagner |
| <i>Rosa sp.</i> | a cultivated rose | J. Wagner |
| <i>Rubus idaeus</i> | red raspberry | J. Wagner |
| <i>Rubus phoenicolasius</i> | wineberry | J. Wagner |
| <i>Rumex obtusifolius</i> | dock | J. Wagner |
| <i>Sambucus canadensis</i> | common elderberry | J. Wagner |
| <i>Sassafras albidum</i> | sassafras | J. Wagner |
| <i>Smilicina racemosa</i> | false solomons seal | J. Wagner |
| <i>Solanum dulcimara</i> | common nightshade | J. Wagner |
| <i>Solidago gigantea</i> | smooth goldenrod | J. Wagner |
| <i>Solidago rugosa</i> | crinkled leaf goldenrod | J. Wagner |
| <i>Solidago sp.</i> | a goldenrod | J. Wagner |
| <i>Stellaria media</i> | large chickweed | J. Wagner |
| <i>Taraxicum officinalis</i> | dandelion | J. Wagner |
| <i>Toxocodendron radicans</i> | poison ivy | J. Wagner |
| <i>Trifolium campestre</i> | low hop-clover | J. Wagner |
| <i>Trifolium repens</i> | white clover | J. Wagner |
| <i>Ulmus americana</i> | American elm | J. Wagner |
| <i>Verbesina alternifolia</i> | Wingstem | J. Wagner |
| <i>Veronica officinale</i> | Common Speedwell | J. Wagner |
| <i>Viburnum opulus</i> | guelder-rose | J. Wagner |
| <i>Viburnum plicatum</i> | doublefile viburnum | J. Wagner |
| <i>Viburnum recognitum</i> | arrowwood viburnum | J. Wagner |
| <i>Viola sororia</i> | common blue violet | J. Wagner |
| <i>Vitis riparia</i> | frost grape | J. Wagner |
| <i>Vitis vulpina</i> | fox grape | J. Wagner |

Fungi

| | |
|-----------------------------|---------------------------|
| <i>Ganoderma applanatum</i> | artist's conk |
| <i>Irpex lacteus</i> | Black-footed Polypore |
| | Milkwhite tooted polypore |

Polyporus badius
Auricularia auricula

n-crust
n-parchment
tree-ear

Grand Total

218