

APPENDIX A - Plant Species Recorded in East Lynde Valley

Family / Species	Common Name	Location						
		ST	4	6	5	2	3	1
PTERIDOPHYTA		FERNS AND ALLIES						
ASPLENIACEAE		SPLEENWORT FAMILY						
<i>Matteuccia struthiopteris</i> (L.) Todaro	American Ostrich Fern		X	X				
<i>Onoclea sensibilis</i> L.	Sensitive Fern			X			X	
EQUISETACEAE		HORSETAIL FAMILY						
<i>Equisetum arvense</i> L.	Field Horsetail		X	X		X	X	
GYMNOSPERMAE		CONIFERS						
CUPRESSACEAE		CYPRESS FAMILY						
<i>Juniperus communis</i> L.	Common Juniper					X		
<i>Juniperus virginiana</i> L.	Red Cedar					X		
<i>Thuja occidentalis</i> L.	White Cedar		X	X	X		X	
PINACEAE		PINE FAMILY						
<i>Larix decidua</i> Mill.	European larch	+					P	
<i>Picea abies</i> (L.) Karst.	Norway Spruce	+	P					
<i>Pinus strobus</i> L.	White Pine				X			
<i>Pinus sylvestris</i> L.	Scots Pine				X			
<i>Tsuga canadensis</i> (L.)Carr.	Eastern Hemlock						P	
LILIOPSIDA		MONOCOTS						
ALISMATACEAE		WATER-PLANTAIN FAMILY						
<i>Alisma plantago-aquatica</i> L.	Water-plantain							X
<i>Sagittaria latifolia</i> Willd.	Broad-leaved Arrowhead							X
CYPERACEAE		SEDGE FAMILY						
<i>Carex bebbii</i> (Bailey) Fern.	Bebb's Sedge						X	
<i>Carex blanda</i> Dew.	Woodland Sedge			X				
<i>Carex flava</i> L.	Yellow Sedge				X			
<i>Carex granularis</i> Muhl. ex Willd	Sedge				X			
<i>Carex hystericina</i> Muhl. ex Willd.	Porcupine Sedge						X	
<i>Carex lanuginosa</i> Michx.	Wooly Sedge						X	
<i>Carex spicata</i> Huds.	Sedge	+			X			
<i>Carex stipata</i> Muhl. ex Willd.	Awl-Fruited Sedge					X	X	
<i>Eleocharis erythropoda</i> Steud.	Spike-rush						X	X
<i>Scirpus atrovirens</i> Willd.	Black Bulrush						X	X
<i>Scirpus rubrotinctus</i> Fern.	Red-Jointed Bulrush						X	
<i>Scirpus validus</i> Vahl.	Softstem Bulrush							X
HYDROCHARITACEAE		FROG'S-BIT FAMILY						
<i>Elodea canadensis</i> Michx.	Elodea							x
IRIDACEAE		IRIS FAMILY						
<i>Iris pseudacorus</i>	Yellow Iris	+					x	
JUNCACEAE		RUSH FAMILY						
<i>Juncus effusus</i> L.	Rush						X	
<i>Juncus nodosus</i> L.	Rush						X	
<i>Juncus tenuis</i> Willd.	Path Rush						X	

LILIACEAE	LILY FAMILY								
<i>Asparagus officinalis</i> L.	Garden Asparagus	+							X
<i>Convallaria majalis</i> L.	Garden Lily-of-the-valley	+	X						
<i>Erythronium americanum</i> Ker	Yellow Trout Lily		X						
<i>Hemerocallis fulva</i> (L.) L.	Orange Day Lily	+							X
<i>Maianthemum stellatum</i> (L.) Link	Starry False Solomon's-seal		X						
POACEAE	GRASS FAMILY								
<i>Agropyron repens</i> (L.)	Quack Grass	+					X	X	
<i>Agrostis stolonifera</i> L.	Creeping Bent Grass				X				
<i>Bromus inermis</i> Leyss.	Smooth Brome Grass	+			X	X	X	X	
<i>Dactylis glomerata</i> L.	Orchard Grass	+			X	X	X	X	
<i>Echinochloa crusgalli</i> (L.) Beauv.	Barnyard Grass	+							X
<i>Festuca arundinacea</i> Schreb.	Tall Fescue	+			X	X			
<i>Muhlenbergia mexicana</i> (L.) Trin.	Muhly Grass	+						X	
<i>Phalaris arundinacea</i> L.	Reed Canary Grass							X	
<i>Phleum pratense</i> L.	Timothy	+			X	X			
<i>Poa compressa</i> L.	Canada Blue Grass				X				
<i>Poa pratensis</i> L.	Kentucky Blue Grass	+	X	X	X	X	X	X	
POTAMOGETONACEAE	PONDWEED FAMILY								
<i>Potamogeton crispus</i> L.	Curly-leaved Pondweed	+						X	X
<i>Potamogeton pectinatus</i> L.	Sago Pondweed							X	X
<i>Potamogeton pusillus</i>	Small Pondweed								X

MAGNOLIOPSIDA

DICOTS

ACERACEAE

Acer negundo L.
Acer platanoides L.
Acer rubrum L.
Acer saccharinum L.
Acer saccharum Marsh.

MAPLE FAMILY

Manitoba Maple
Norway Maple
Red Maple
Silver Maple
Sugar Maple

ANACARDIACEAE

Rhus radicans L.
Rhus typhina L.

CASHEW FAMILY

Poison-ivy
Staghorn Sumac

APIACEAE

Aegopodium podagraria L.
Cryptotaenia canadensis (L.) DC.
Daucus carota L.
Heracleum maximum Bartr.

CARROT FAMILY

Goutweed
Honewort
Queen Anne's Lace
Cow-parsnip

AQUIFOLIACEAE

Ilex verticillata (L.) Gray

HOLLY FAMILY

Winterberry

ASCLEPIADACEAE

Asclepias syriaca L.
Vincetoxicum rossicum (Kleopov) Borh.

MILKWEED FAMILY

Common Milkweed
Dog-strangling Vine

ASTERACEAE

Achillea millefolium L.
Ambrosia artemisiifolia L.
Antennaria neglecta Greene
Arctium minus (Hill) Bernh.

ASTER FAMILY

Yarrow
Common Ragweed
Pussytoes
Common Burdock

<i>Aster cordifolius</i> L.	Heart-leaved Aster		X						
<i>Aster eriocoides</i> L.	Heath Aster				X	X			
<i>Aster lanceolatus</i> Willd.	Tall White Aster				X	X	X		
<i>Bidens cernua</i> L.	Nodding Beggarticks							X	X
<i>Bidens frondosa</i> L.	Devil's Beggarticks							X	
<i>Bidens tripartita</i> L.	Beggarticks								X
<i>Centaurea maculosa</i> Lam.	Spotted Knapweed	+					X		
<i>Chrysanthemum leucanthemum</i> L.	Ox-eye Daisy	+			X	X			
<i>Cichorium intybus</i> L.	Chickory	+				X			
<i>Cirsium arvense</i> (L.) Scop.	Canada Thistle	+						X	
<i>Cirsium vulgare</i> (Savi) Tenore	Bull Thistle	+			X	X	X		
<i>Conyza canadensis</i> (L.) Cronq.	Horse-Weed						X		
<i>Erigeron annuus</i> (L.) Pers.	Daisy Fleabane					X	X		
<i>Erigeron philadelphicus</i> L.	Philadelphia Fleabane			X					
<i>Erigeron strigosus</i> L.	Daisy Fleabane				X				
<i>Eupatorium maculatum</i> L.	Spotted Joe-Pye Weed							X	
<i>Eupatorium perfoliatum</i> L.	Boneset							X	X
<i>Euthamia graminifolia</i> (L.) Nutt.	Narrow-leaf Goldenrod						X	X	
<i>Helianthus tuberosus</i> L.	Jerusalem Artichoke	+						X	
<i>Hieracium aurantiacum</i> L.	Orange Hawkweed	+			X				
<i>Hieracium caespitosum</i> Dumort.	Yellow Hawkweed	+			X	X	X		
<i>Hieracium pilosella</i> L.	Mouse-eared Hawkweed	+			X				
<i>Inula helenium</i> L.	Elecampane	+					X	X	
<i>Lactuca serriola</i> L.	Prickly Lettuce	+					X		
<i>Rudbeckia hirta</i> L.	Black-eyed Susan					X			
<i>Solidago altissima</i> L.	Tall Goldenrod		X			X		X	
<i>Solidago canadensis</i> L.	Canada Goldenrod		X	X	X	X	X	X	
<i>Solidago flexicaulis</i> L.	Zig-zag Goldenrod		X	X					
<i>Solidago nemoralis</i> Ait.	Gray Goldenrod					X			
<i>Sonchus arvensis</i> L.	Field Sow-thistle	+					X	X	
<i>Taraxacum officinale</i> Weber	Dandelion	+	X	X	X	X	X	X	
<i>Tragopogon pratensis</i> L.	Meadow Goat's-beard	+				X		X	
<i>Tussilago farfara</i> L.	Sweet Coltsfoot	+				X	X	X	
BALSAMINACEAE	TOUCH-ME-NOT-FAMILY								
<i>Impatiens capensis</i> Meerb.	Spotted Jewelweed				X			X	X
<i>Impatiens gladiolifera</i> Royle	Himalayan Balsam	+			X			X	
BETULACEAE	BIRCH FAMILY								
<i>Alnus glutinosa</i> (L.) Gaertn.	Black Alder	+					P	X	
<i>Betula alleghaniensis</i> Britt.	Yellow Birch				X				
<i>Carpinus caroliniana</i> Walt.	Blue Beech		X						
BORAGINACEAE	BORAGE FAMILY								
<i>Cynoglossum officinale</i> L.	Hound's-tongue	+	X				X	X	
<i>Echium vulgare</i> L.	Viper's-bugloss	+					X		
<i>Lithospermum officinale</i> L.	Pearl Gromwell	+	X		X				
<i>Myosotis scorpioides</i> L.	True Forget-me-not	+	X	X				X	
BRASSICACEAE	MUSTARD FAMILY								
<i>Alliaria petiolata</i> (Bieb.) Cavara & Grande	Garlic Mustard	+	X						
<i>Berteroa incana</i> (L.) DC.	Hoary Alyssum	+					X	X	
<i>Hesperis matronalis</i> L.	Dame's-rocket	+	X	X				X	

<i>Nasturtium microphyllum</i> (Boenn.) Reichenb.	Water Cress	+					X	
<i>Sinapis arvensis</i> L.	Charlock	+					X	
CAPRIFOLIACEAE	HONEYSUCKLE FAMILY							
<i>Lonicera morrowii</i> Gray	Morrow's Honeysuckle	+			X			X
<i>Lonicera tatarica</i> L.	Tartarian Honeysuckle	+			X	X		X
<i>Lonicera xylosteum</i> L.	European Fly Honeysuckle	+		X			P	
<i>Viburnum lentago</i> L.	Nannyberry		X					X
<i>Viburnum opulus</i> L.	Guelder Rose	+	X		X		P	X
CHENOPODIACEAE	SPINACH FAMILY							
<i>Chenopodium album</i> L.	Lamb's-quarters	+					X	
CONVOLVULACEAE	MORNING GLORY FAMILY							
<i>Calystegia sepium</i> (L.) R.Br.	Hedge Bindweed							X
<i>Convolvulus arvensis</i> L.	Field Bindweed	+			X			
CORNACEAE	DOGWOOD FAMILY							
<i>Cornus alternifolia</i> L.f.	Alternate-leaved Dogwood		X					P
<i>Cornus foemina</i> Mill.	Grey Dogwood	R			X			
<i>Cornus stolonifera</i> Michx.	Red-osier Dogwood						P	X
CUCURBITACEAE	GOURD FAMILY							
<i>Echinocystis lobata</i> (Michx.) T. & G.	Wild Cucumber				X			X
ELAEAGNACEAE	OLEASTER FAMILY							
<i>Elaeagnus umbellata</i> Thunb.	Autumn Olive	+			X			
FAGACEAE	BEECH FAMILY							
<i>Quercus macrocarpa</i> Michx.	Bur Oak							P
<i>Quercus rubra</i> L.	Red Oak						P	
FABACEAE	PEA FAMILY							
<i>Amphicarpaea bracteata</i> (L.) Fern.	Hog-peanut				X			X
<i>Coronilla varia</i> L.	Crown Vetch	+					X	X
<i>Lotus corniculatus</i> L.	Bird-foot Trefoil	+			X	X		
<i>Medicago lupulina</i> L.	Black Medic	+			X	X		
<i>Melilotus alba</i> Medic.	White Sweet-clover	+			X	X		
<i>Robinia pseudoacacia</i> L.	Black Locust	+	P					
<i>Trifolium hybridum</i> L.	Alsike Clover	+					X	
<i>Trifolium pratense</i> L.	Red Clover	+			X	X		
<i>Vicia cracca</i> L.	Cow Vetch	+			X			X
<i>Vicia sativa</i> L.	Common Vetch	+			X			X
GERANIACEAE	GERANIUM FAMILY							
<i>Geranium robertianum</i> L.	Herb Robert	+	X	X				
GROSSULARIACEAE	GOOSEBERRY FAMILY							
<i>Ribes nigrum</i> L.	Black Currant				X			
<i>Ribes rubrum</i> L.	Red Currant	+	X	X				X
HYPERICACEAE	ST. JOHN'S-WORT FAMILY							
<i>Hypericum perforatum</i> L.	Common St. John's-wort	+			X	X		
JUGLANDACEAE	WALNUT FAMILY							
<i>Juglans nigra</i> L.	Black Walnut	+		X				
LAMIACEAE	MINT FAMILY							
<i>Leonurus cardiaca</i> L.	Motherwort	+	X			X		
<i>Lycopus uniflorus</i> Michx.	Northern Water-horehound							X

<i>Nepeta cataria</i> L.	Catnip	+				X		
<i>Origanum vulgare</i> L.	Marjoram	+			X			
<i>Prunella vulgaris</i> L.	Heal-all	+	X					
LYTHRACEAE	LOOSESTRIFE FAMILY							
<i>Lythrum salicaria</i> L.	Purple Loosestrife	+						X
OLEACEAE	OLIVE FAMILY							
<i>Fraxinus americana</i> L.	White Ash		X				P	P
<i>Fraxinus pennsylvanica</i> Marsh.	Red Ash			X				X
<i>Syringa vulgaris</i> L.	Common Lilac	+					P	
ONAGRACEAE	EVE.-PRIMROSE FAMILY							
<i>Circaea lutetiana</i> L.	Enchanter's Nightshade		X	X				
<i>Epilobium ciliatum</i> Raf.	Sticky Willowherb							X
<i>Oenothera biennis</i> L.	Hairy Yellow Evening-primrose				X	X		
OXALIDACEAE	WOOD-SORREL FAMILY							
<i>Oxalis stricta</i> L.	Common Yellow Wood-sorrel						X	X
PLANTAGINACEAE	PLANTAIN FAMILY							
<i>Plantago major</i> L.	Broad-leaved Plantain	+					X	
POLYGONACEAE	BUCKWHEAT FAMILY							
<i>Polygonum arenastrum</i> Boreau	Prostrate Knotweed	+						X
<i>Polygonum hydropiper</i> L.	Marshpepper Smartweed						X	X
<i>Polygonum persicaria</i> L.	Lady's Thumb	+					X	
<i>Rumex crispus</i> L.	Curly Dock	+		X		X		
<i>Rumex obtusifolius</i> L.	Bitter Dock	+		X				X
PRIMULACEAE	PRIMROSE FAMILY							
<i>Lysimachia ciliata</i> L.	Fringed Loosestrife				X			X
<i>Lysimachia nummularia</i> L.	Moneywort	+			X			X
RANUNCULACEAE	BUTTERCUP FAMILY							
<i>Actaea rubra</i> (Ait.) Willd.	Red Baneberry				X			
<i>Anemone canadensis</i> L.	Canada Anemone						X	X
<i>Caltha palustris</i> L.	Marsh-marigold				X			X
<i>Ranunculus acris</i> L.	Tall Buttercup	+			X	X	X	X
<i>Thalictrum pubescens</i> Pursh	Tall Meadow Rue				X			X
RHAMNACEAE	BUCKTHORN FAMILY							
<i>Rhamnus cathartica</i> L.	Common Buckthorn	+	X	X	X			X
ROSACEAE	ROSE FAMILY							
<i>Amelanchier sanguinea</i> (Pursh) DC.	Shadbush						P	
<i>Aronia prunifolia</i> (Marsh.) Rehd.	Chokeberry						P	
<i>Crataegus monogyna</i> Jacq.	English Hawthorn	+		X	X			X
<i>Fragaria vesca</i> L.	Woodland Strawberry		X	X				
<i>Fragaria virginiana</i> Dcne.	Common Strawberry					X	X	
<i>Geum aleppicum</i> Jacq.	Yellow Avens				X		X	X
<i>Geum canadense</i> Jacq.	White Avens		X	X				
<i>Malus domestica</i> Borkh.	Apple		X		X			X
<i>Physocarpus opulifolius</i> (L.) Maxim.	Ninebark						P	P
<i>Potentilla recta</i> L.	Rough-fruited Cinquefoil	+			X	X		
<i>Prunus serotina</i> Ehrh.	Black Cherry		X					
<i>Prunus virginiana</i> L.	Choke Cherry		X	X	X			

<i>Pyrus communis</i> L.	Pear	+			X				
<i>Rosa blanda</i> Ait.	Smooth Rose / Wild Rose					X			
<i>Rosa multiflora</i> Thumb.	Multiflora Rose	+	X	X	X	X			
<i>Rubus idaeus</i> L.	Wild Red Raspberry		X	X	X	X	X		
<i>Rubus occidentalis</i> L.	Black Raspberry		X		X				
<i>Sorbus aucuparia</i> L.	European Mountain-ash	+	X						
RUBIACEAE	MADDER FAMILY								
<i>Galium mollugo</i> L.	Wild Madder	+	X	X	X	X	X		
SALICACEAE	WILLOW FAMILY								
<i>Populus balsamifera</i> L.	Balsam Poplar		X						
<i>Salix alba</i> L.	White Willow	+						X	
<i>Salix amygdaloides</i> Anderss.	Peach-leaved Willow								X
<i>Salix discolor</i> Muhl.	Pussy Willow			X				X	
<i>Salix eriocephala</i> Michx.	Heart-leaved Willow								X
<i>Salix exigua</i> Nutt.	Sandbar Willow							X	
<i>Salix purpurea</i> L.	Basket Willow	+						X	
<i>Salix x rubens</i> Schrank.	Hybrid Crack Willow	+		X				X	
SCROPHULARIACEAE	FIGWORT FAMILY								
<i>Linaria vulgaris</i> Mill.	Butter-and-eggs	+			X	X			
<i>Mimulus ringens</i> L.	Square-stemmed Monkeyflower							X	
<i>Verbascum thapsus</i> L.	Common Mullein	+			X	X			
<i>Veronica anagallis-aquatica</i> L.	Water-speedwell	+						X	
SOLANACEAE	NIGHTSHADE FAMILY								
<i>Solanum dulcamara</i> L.	Bittersweet Nightshade	+		X				X	
TILIACEAE	LINDEN FAMILY								
<i>Tilia americana</i> L.	American Basswood		X						
ULMACEAE	ELM FAMILY								
<i>Ulmus americana</i> L.	American Elm		X	X	X			X	
URTICACEAE	NETTLE FAMILY								
<i>Urtica dioica</i> L. subsp. <i>gracilis</i> (Ait.)	American Stinging Nettle						X	X	X
VERBENACEAE	VERVAIN FAMILY								
<i>Verbena hastata</i> L.	Blue Vervain							X	X
<i>Verbena urticifolia</i> L.	White Vervain			X					
VIOLACEAE	VIOLET FAMILY								
<i>Viola fimbriatula</i> Sm.	Northern Downy Violet		X						
<i>Viola sororia</i> Willd.	Common Blue Violet		X	X	X				
VITACEAE	GRAPE FAMILY								
<i>Parthenocissus inserta</i> (A. Kerner) Fritsch	Virginia Creeper		X	X				X	
<i>Vitis riparia</i> Michx.	Riverbank Grape		X		X			X	

ST - Status

+ - Non-native species

R - Regionally Rare species

1 - Upland Woodland (1, 4, 5a, 6b, 7)

2 - Riparian Woodland (2, 3, 5a, 5b)

3 - Upland Meadow (com. 8b)

4 - Disturbed Meadow (8b)

5 - Riparian Meadow (9, 10b)

6 - Pond (10a, 10b)

APPENDIX B - BIRDS RECORDED IN EAST LYNDE VALLEY

Common Name	Scientific Name	Locations	
		Survey Jun 6	1999 Status
Great Blue Heron	<i>Ardea herodias</i>	F	F
Green Heron	<i>Butorides striatus</i>	P	P
Mallard	<i>Anas platyrhynchos</i>	1	B
Blue-winged Teal	<i>Anas discors</i>		P
Red-tailed Hawk	<i>Buteo jamaicensis</i>		F
American Kestrel	<i>Falco sparverius</i>		M
Killdeer	<i>Charadrius vociferus</i>		B
Spotted Sandpiper	<i>Actitis macularia</i>	1	PB
American Woodcock	<i>Scolopax minor</i>		P
Ring-billed Gull	<i>Larus delawarensis</i>		F
Rock Dove	<i>Columba livia</i>	F	F
Mourning Dove	<i>Zenaida macroura</i>	1	B
Chimney Swift	<i>Chaetura pelagica</i>	F	F
Belted Kingfisher	<i>Ceryle alcyon</i>	P	P
Downy Woodpecker	<i>Picoides pubescens</i>	1	PB
Northern Flicker	<i>Colaptes auratus</i>		P
Willow Flycatcher	<i>Empidonax traillii</i>	3	B
Great Crested Flycatcher	<i>Myiarchus crinitus</i>		P
Eastern Kingbird	<i>Tyrannus tyrannus</i>	2	B
Tree Swallow	<i>Tachycineta bicolor</i>	F	P
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	P	P
Bank Swallow	<i>Riparia riparia</i>	F	F
Cliff Swallow	<i>Hirundo pyrrhonota</i>		F
Barn Swallow	<i>Hirundo rustica</i>	F	F
Blue Jay	<i>Cyanocitta cristata</i>	1	PB
American Crow	<i>Corvus brachyrhynchos</i>	2	PB
Black-capped Chickadee	<i>Parus atricapillus</i>	1	PB
White-breasted Nuthatch	<i>Sitta carolinensis</i>		P
House Wren	<i>Troglodytes aedon</i>		P
Golden-crowned Kinglet	<i>Regulus satrapa</i>		M
Ruby-crowned Kinglet	<i>Regulus calendula</i>		M
American Robin	<i>Turdus migratorius</i>	3	B
Gray Catbird	<i>Dumetella carolinensis</i>	2	PB
Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	PB
European Starling	<i>Sturnus vulgaris</i>	1	B
Warbling Vireo	<i>Vireo gilvus</i>	1	PB
Red-eyed Vireo	<i>Vireo olivaceus</i>		P
Yellow Warbler	<i>Dendroica petechia</i>	4	B
Magnolia Warbler	<i>Dendroica magnolia</i>		M
Common Yellowthroat	<i>Geothlyphis trichas</i>	3	B
Northern Cardinal	<i>Cardinalis cardinalis</i>	2	PB
Indigo Bunting	<i>Passerina cyanea</i>		P
American Tree Sparrow	<i>Spizella arborea</i>		M
Chipping Sparrow	<i>Spizella passerina</i>		P

Common Name	Scientific Name	Locations	
		Survey Jun 6	1999 Status
Field Sparrow	<i>Spizella pusilla</i>		P
Savannah Sparrow	<i>Passerculus sandwichensis</i>	8	B
Song Sparrow	<i>Melospiza melodia</i>	19	B
White-throated Sparrow	<i>Zonotrichia albicollis</i>		M
Dark-eyed Junco	<i>Junco hyemalis</i>		M
Bobolink	<i>Dolichonyx oryzivorus</i>		P
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	18	B
Eastern Meadowlark	<i>Sturnella magna</i>	2	PB
Common Grackle	<i>Quiscalus quiscula</i>	12	B
Brown-headed Cowbird	<i>Molothrus ater</i>	5	B
Baltimore Oriole	<i>Icterus galbula</i>	3	B
House Finch	<i>Carpodacus mexicanus</i>		PB
American Goldfinch	<i>Cardeulis tristis</i>	5	B

- B - Confirmed breeding species
- F - Observed foraging but no evidence of breeding.
- P - Possible breeding species
- PB - Probable breeding species
- M - Migrant / Winter visitor

APPENDIX C - Mammals, Reptiles, Amphibians and Fish

COMMON NAME	SCIENTIFIC NAME	Source		
		Observed in 1999	Hulley report	CLOCA 1983
MAMMALS				
Eastern Cottontail	<i>Sylvilagus floridanus</i>	X		
Eastern Grey Squirrel	<i>Sciurus carolinensis</i>	X		
American Beaver	<i>Castor canadensis</i>	X		
Muskrat	<i>Ondatra zibethicus</i>	X		
Meadow Vole	<i>Microtus pennsylvanicus</i>	X		
Meadow Jumping Mouse	<i>Zapus hudsonius</i>	X		
Raccoon	<i>Procyon lotor</i>	X		
White-tailed Deer	<i>Odocoileus virginianus</i>	X		
REPTILES				
Common Snapping Turtle	<i>Chelydra serpentina</i>		X	
Midland Painted Turtle	<i>Chrysemys picta</i>		X	
Eastern Garter Snake	<i>Thamnophis sirtalis</i>	X		
AMPHIBIANS				
American Toad	<i>Bufo americanus</i>	X		
Northern Leopard Frog	<i>Rana pipiens</i>	X		
Green Frog	<i>Rana clamitans</i>	X		
FISH				
white sucker	<i>Catostomus commersoni</i>			X
northern redbelly dace	<i>Phoxinus eos</i>			X
redundant dace	<i>Clinostomus elongatus</i>			X
common shiner	<i>Luxilus cornutus</i> *			X
bluntnose minnow	<i>Pimephales notatus</i>			X
blacknose dace	<i>Rhinichthys atratulus</i>			X
longnose dace	<i>Rhinichthys cataractae</i>			X
creek chub	<i>Semotilus atromaculatus</i>			X
rock bass	<i>Ambloplites rupestris</i>			X
johnny darter	<i>Etheostoma nigrum</i>			X

APPENDIX D - Butterflies and Dragonflies of East Lynde Valley

COMMON NAME	SCIENTIFIC NAME	Habitat Type		
		Upland Meadow	Riparian Meadow	Woodland
SKIPPER FAMILY	HESPERIIDAE			
Silver-spotted Skipper	<i>Epargyreus clarus</i>	X		
Least Skipper	<i>Ancyloxypha numitor</i>		X	
European Skipper	<i>Thymelicus lineola</i>	X	X	
Peck's Skipper	<i>Polites coras</i>		X	
Crossline Skipper	<i>Polites origenes</i>	X		
Tawny-edged Skipper	<i>Polites themistocles</i>	X	X	
Long Dash	<i>Polites mystic</i>	X	X	
Delaware Skipper	<i>Atytone logan</i>	X	X	
Dun Skipper	<i>Euphyes ruricola</i>	X	X	
SWALLOWTAIL FAMILY	PAPILIONIDAE			
Eastern Black Swallowtail	<i>Papilio polyxenes</i>	X	X	
Canadian Tiger Swallowtail	<i>Pterourus canadensis</i>	X	X	X
SULPHUR AND WHITE FAMILY	PIERIDAE			
Cabbage White	<i>Artogeia rapae</i>	X	X	X
Common Sulphur	<i>Colias philodice</i>	X		
Alfalfa Orange	<i>Colias eurytheme</i>	X		
HAIRSTREAK FAMILY	LYCAENIDAE			
Banded Hairstreak	<i>Satyrium calanus</i>	X		
Striped Hairstreak	<i>Satyrium liparops</i>	X	X	
Eastern Tailed Blue	<i>Everes comyntas</i>	X		
BRUSHFOOT FAMILY	NYMPHALIDAE			
Great Spangled Fritillary	<i>Speyeria cybele</i>	X	X	
Pearl Crescent	<i>Phyciodes tharos</i>	X	X	
Northern Crescent	<i>Phyciodes selenis</i>	X	X	
Mourning Cloak	<i>Nymphalis antiopa</i>	X		X
Red Admiral	<i>Vanessa atalanta</i>	X	X	
Viceroy	<i>Basilarchia archippus</i>	X	X	
SATYR FAMILY	SATYRIDAE			
Northern Pearly Eye	<i>Enodia anthedon</i>			X
Little Wood Satyr	<i>Megisto cymela</i>			X
Inornate Ringlet	<i>Coenonympha inornata</i>	X	X	
Common Wood Nymph	<i>Cercyonis pegala</i>	X		
MILKWEED BUTTERFLIES	DANAIDAE			
Monarch	<i>Danaus plexippus</i>	X	X	
DAMSELFLIES	ODONATA			
	ZYGOPTERA			
Ebony Jewelwing	<i>Callopteryx maculata</i>			
Eastern Forktail	<i>Ishnura verticalis</i>			
Violet Dancer	<i>Argia violacea</i>			
Familiar Bluet	<i>Enallagma civile</i>			
Marsh Bluet	<i>Enallagma</i>			
DRAGONFLIES	ANISOPTERA			
Green Darner	<i>Anax junius</i>			
Blue Darner	<i>Aeshna canadensis</i>			
Common Baskettail	<i>Epitheca cyanosura</i>			
Jagged-edge Saddlebag				
Four-spot Dragonfly	<i>Libellula quadrimaculata</i>			
Widow Dragonfly	<i>Libellula julia</i>			
Twelve-spot Dragonfly	<i>Libellula pulchella</i>			
Common Whitetail	<i>Libellula lydia</i>			
Whitefaced Meadowhawk	<i>Sympetrum sp.</i>			
Eastern Pondhawk	<i>Erythemis simplicollis</i>			