

**APPENDIX 6**

**BIRD SPECIES IN THE STUDY AREA<sup>1</sup>**

<u>SPECIES</u>	<u>BREEDING STATUS<sup>2,3,4</sup></u>		
	<u>Possible</u>	<u>Probable</u>	<u>Confirmed</u>
Bittern, American	2		
Blackbird, Red-winged			2,3,4
Bluebird, Eastern		2	
Bobolink		2,3	
Bunting, Indigo		4	
Cardinal, Northern		2	3,4
Catbird, Gray		2	3
Chickadee, Black-Capped	4	2	3
Cowbird, Brownheaded	4	3	2
Creeper, Brown			3
Cuckoo, Black-billed		3	
Crow, American	2	3,4	
Dove, Mourning		2,3	
Dove, Rock		2,3,4	
Duck, American Black	2,3,4		
Duck, Mallard (Black)	2		
Duck, Wood	4		2
Finch, House		2,3	4
Flicker, Northern		3	2
Flycatcher, Great Crested		2	
Flycatcher, Least	2,3		
Gnatcatcher, Bluegray	4		
Goldfinch, American		2,3,4	
Goose, Canada	3,4		2
Grackle, Common			2,3,4
Grosbeak, Rose-Breasted		2,3	
Grouse, Ruffed		4	2
Hawk, Coopers	2		
Hawk, Red-tailed	4	3	2
Heron, Great Blue	2,3,4		
Heron, Green-backed	2,3,4		
Hummingbird, Ruby-throated	2,4		
Jay, Blue			2
Kestrel, American	2	3,4	
Kingfisher, Belted		2,3	
Kingbird, Eastern		3	2
Killdeer	3		2
Mallard	2	3	
Meadowlark, Eastern	2	3,4	

APPENDIX 6 - CONTINUED

BIRD SPECIES IN THE STUDY AREA<sup>1</sup>

<u>SPECIES</u>	<u>BREEDING STATUS</u>		
	<u>Possible</u>	<u>Probable</u>	<u>Confirmed</u>
Mockingbird, Northern		2	
Moorhen, Common		3	
Nighthawk, Common	4		
Nuthatch, White-breasted	2	3	
Oriole, Northern		3	2,4
Ovenbird	2		
Owl, Eastern Screech		3	
Owl, Great Horned	2		
Pewee, Eastern Wood	2,4		
Phoebe, Eastern	2		
Rail, Virginia	3		2
Redstart, American	2	3	
Robin, American			2,3
Sandpiper, Spotted	3	2	
Sora		3	4
Sparrow, Chipping	2		
Sparrow, House			2,3,4
Sparrow, Song		3	2,4
Starling, European			2
Swallow, Barn			2
Swallow, Tree			2
Swift, Chimney		2	
Tanager, Scarlet	2,4		
Teal, Blue-winged		2,3,4	
Thrasher, Brown	2,4		
Thrush, Hermit	2	4	
Thrush, Wood		3,4	2
Titmouse, Tufted		2,3	
Towhee, Rufous-sided		4	
Turkey, Wild	2		
Veery	2	3	
Vireo, Red-eyed	2	4	
Vireo, Warbling		3	2
Vulture, Turkey	4		
Warbler, Blue-winged	3		

APPENDIX 6 - CONTINUED

BIRD SPECIES IN THE STUDY AREA<sup>1</sup>

<u>SPECIES</u>	<u>BREEDING STATUS</u>		
	<u>Possible</u>	<u>Probable</u>	<u>Confirmed</u>
Warbler, Chestnut-sided	3		
Warbler, Pine		3	
Warbler, Yellow	2		3,4
Waxwing, Cedar	3,4		2
Woodcock, American	4	3	2
Woodpecker, Downy		3,4	2
Woodpecker, Hairy	4	3	2
Woodpecker, Pileated	2,4		
Woodpecker, Redheaded	3		
Wren, House			2,3
Wren, Marsh		3	
Yellowthroat, Common		2	3,4

<sup>1</sup>Based upon the Atlas of Breeding Birds in New York State.

<sup>2</sup>Block 5973C

<sup>3</sup>Block 5973A

<sup>4</sup>Block 59724

## APPENDIX 6

## MAMMALS INHABITING PROJECT STUDY AREA

<u>Common Name</u>	<u>Species Name</u>
Eastern Cottontail	<u>Sylvilagus floridanus</u>
Woodchuck	<u>Marmota monax</u>
Eastern Chipmunk	<u>Tamias striatus</u>
Eastern Gray Squirrel	<u>Sciurus carolinensis</u>
Red Squirrel	<u>Tamiasciurus hudsonicus</u>
Beaver	<u>Castor canadensis</u>
Muskrat	<u>Ondatra zibethica</u>
White Footed Mouse	<u>Peromyscus leucopus</u>
Jumping Mouse	<u>Zapus hudsonius</u>
Deer Mouse	<u>P. maniculatus</u>
Meadow Vole	<u>Microtus pennsylvanicus</u>
Star-nose Mole	<u>Condylura cristata</u>
Long-Tail Shrew	<u>Sorex dispar</u>
Short-Tailed Shrew	<u>Blarina brevicauda</u>
Smokey Shrew	<u>Sorex fumeus</u>
Short-Tailed Weasel	<u>Mustela erminea</u>
Red Fox	<u>Vulpes fulva</u>
Coyote	<u>Canis latrans</u>
Gray Fox	<u>Urocyon cinereo argenteus</u>
Raccoon	<u>Procyon lotor</u>
Striped Skunk	<u>Mephitis mephitis</u>
Porcupine	<u>Erethizon dorsatum</u>
Opposum	<u>Didelphis marsupialis</u>
White-Tailed Deer	<u>Odocoileus virginianus</u>
Silver Haired Bat	<u>Lasionycteris noctivagans</u>
Little Brown Bat	<u>Myotis lucifugus</u>
Keen Myotis Bat	<u>Myotis Keeni</u>
Small Footed Bat	<u>Myotis Subulatus</u>
Eastern Pipistrel	<u>Pipistrellus subflavus</u>
Big Brown Bat	<u>Eptesicus fuscus</u>
Red Bat	<u>Lasiurus borealis</u>

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### REPTILE AND AMPHIBIAN SPECIES INHABITING PROJECT STUDY AREA

<u>Common Name</u>	<u>Species Name</u>
Box Turtle	<u>Terrapene carolina</u>
Painted Turtle	<u>Chrysemus picta</u>
Wood Turtle	<u>Clemmys insculpta</u>
Spotted Turtle	<u>Clemmys guttata</u>
Snapping Turtle	<u>Chelydra serpentina</u>
Stinkpot	<u>Sternotherus odoratus</u>
Common Water Snake	<u>Natrix sipedon</u>
Brown Snake	<u>Storeria dekayi</u>
Common Garter Snake	<u>Thamnophis sirtalis</u>
Eastern Ringneck Snake	<u>Diadophis punctatus</u>
Red Bellied Snake	<u>Storeria occipitomaculata</u>
Eastern Hognose Snake	<u>Heterodon platyrhinus</u>
Racer	<u>Coluber constrictor</u>
Black Rat Snake	<u>Elaphe obsoleta obsoleta</u>
Spotted Salamander	<u>Ambystoma maculatum</u>
Jefferson Salamander	<u>Ambystoma jeffersonianum</u>
Red Backed Salamander	<u>Plethodon cinereus</u>
Dusky Salamander	<u>Desmognathus fuscus</u>
Two-Lined Salamander	<u>Eurycea bislineata</u>
Newt	<u>Diemictylus viridescens</u>
Bull Frog	<u>Rana catesbeiana</u>
Wood Frog	<u>R. sylvatica</u>
Leopard Frog	<u>R. pipiens</u>
Green Frog	<u>R. clamitans</u>
Pickeral Frog	<u>R. palustris</u>
Spring Peeper	<u>Hyla crucifer</u>
Gray Treefrog	<u>H. versicolor</u>
Common American Toad	<u>Bufo terrestris</u>

APPENDIX 6

TREE SPECIES WITHIN THE AIRPORT STUDY AREA

Common Name	Species Name
American Chestnut	<u>Castanea dentata*</u>
American Beech	<u>Fagus grandifolia</u>
White Oak	<u>Quercus alba</u>
Pin Oak	<u>Quercus palustris</u>
Northern Red Oak	<u>Quercus rubra</u>
Black Oak	<u>Quercus velutina</u>
Catalpa	<u>Catalpa sp.</u>
Speckled Alder	<u>Alnus rugosa</u>
Yellow Birch	<u>Betula alleghaniensis</u>
Black (Sweet) Birch	<u>Betula lenta</u>
Paper Birch	<u>Betula papyrifera</u>
White Birch	<u>Betula pendula</u>
Ironwood	<u>Carpinus caroliniana</u>
Hornbeam	<u>Ostrya virginiana</u>
Shining Sumac	<u>Rhus copallina</u>
Staghorn Sumac	<u>Rhus typhina</u>
Poison Ivy	<u>Rhus radicans</u>
Silky Dogwood	<u>Cornus ammomum</u>
Gray Dogwood	<u>Cornus racemosa</u>
American Elm	<u>Ulmus americana</u>
Common Elderberry	<u>Sambucus sp.</u>
Sassafras	<u>Sassafras albidum</u>
Black Locust	<u>Robina pseudoacacia</u>
Red Maple	<u>Acer rubrum</u>
Boxelder	<u>Acer negundo</u>
Silver Maple	<u>Acer saccharinum</u>
Sugar Maple	<u>Acer saccharum</u>
White Ash	<u>Fraxinus americana</u>
Black Ash	<u>Fraxinus nigra</u>
Eastern White Pine	<u>Pinus strobus</u>
Eastern Hemlock	<u>Tsuga canadensis</u>
Apple	<u>Malus sp.</u>
Wild Black Cherry	<u>Prunus serotina</u>
Common Chokeberry	<u>Prunus virginiana</u>
Crabapple	<u>Pyrus coronaria</u>
Black Tupelo (Gum)	<u>Nyssa sylvatica</u>
Eastern Cottonwood	<u>Populus deltoides</u>
Bigtoothed Aspen	<u>Populus grandidentata</u>
Black Willow	<u>Salix nigra</u>
Witch-Hazel	<u>Hamamelis virginiana</u>
Shagbark Hickory	<u>Carya ovata</u>

\*Identified in the Ann Lee Pond Ecoregion study.