

Appendix C: Species Lists

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Occurrence of Reptiles, Amphibians, Tamarac NWR

Common Name	Scientific Name	Family	Habitat	Abundance	Special Status
Mudpuppy	<i>Necturus maculosus</i>	Proteidae	Open water	Rare	
Blue-spotted Salamander	<i>Ambystoma laterale</i>	Ambystomatidae	Marsh/wetland, Upland deciduous forest	Occasional	
Tiger Salamander	<i>Ambystoma tigrinum</i>	Ambystomatidae	Marsh/wetland, Upland deciduous forest	Uncommon	
American Toad	<i>Bufo americanus</i>	Bufoidea	Marsh/wetland, Upland deciduous forest	Common	
Cope's Gray Treefrog	<i>Hyla chrysocelis</i>	Hylidae	Marsh/wetland, Upland deciduous forest	Occasional	
Gray Treefrog	<i>Hyla versicolor</i>	Hylidae	Marsh/wetland, Upland deciduous forest	Abundant	
Spring Peeper	<i>Pseudacris crucifer</i>	Hylidae	Marsh/wetland, Upland deciduous forest	Abundant	
Western Chorus Frog	<i>Pseudacris triseriata</i>	Hylidae	Marsh/wetland, Upland deciduous forest	Common	
Northern Leopard Frog	<i>Rana pipiens</i>	Ranidae	Marsh/wetland, Upland grass	Common	
Mink Frog	<i>Rana septentrionalis</i>	Ranidae	Open water, Marsh/wetland	Occasional	
Wood Frog	<i>Rana Sylvatica</i>	Ranidae	Marsh/wetland, Upland deciduous forest	Abundant	
Snapping Turtle	<i>Chelydra serpentina</i>	Chelydridae	Open water, Marsh/wetland	Common	Minnesota/ Special Concern
Painted Turtle	<i>Chrysemys picta</i>	Emydidae	Open water, Marsh/wetland	Abundant	
Prairie Skink	<i>Eumeces septentrionalis</i>	Scincidae	Upland grass	Occasional	
Red-bellied Snake	<i>Storeria occipitomaculata</i>	Colubridae	Upland deciduous and coniferous forest	Common	
Common Garter-snake	<i>Thamnophis sirtalis</i>	Colubridae	All habitats except open water	Abundant	

Bird Species Occurring on Tamarac NWR

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Common Loon	<i>Gavia immer</i>	Gaviidae	Open water, Marsh/wetland	Widespread	c	c	c		✓		RCP
Pied-billed Grebe	<i>Podilymbus podiceps</i>	Podicipedidae	Open water, Marsh/wetland	Widespread	c	c	a		✓		
Horned Grebe	<i>Podiceps auritus</i>	Podicipedidae	Open water, Marsh/wetland	Isolated	o		o			Threatened	
Red-necked Grebe	<i>Podiceps grisegena</i>	Podicipedidae	Open water, Marsh/wetland	Isolated	u	u	u		✓		
Eared Grebe	<i>Podiceps nigricollis</i>	Podicipedidae	Open water, Marsh/wetland	Isolated	r		r				
Western Grebe	<i>Aechmophorus occidentalis</i>	Podicipedidae	Open water, Marsh/wetland	Isolated	r	r	r				
American White Pelican	<i>Pelecanus erythrorhynchos</i>	Pelecanidae	Open water	Widespread	u	c	u			Special Concern	
Double-crested Cormorant	<i>Phalacrocorax penicillatus</i>	Phalacrocoracidae	Open water	Widespread	c	u	u				RCP
American Bittern	<i>Botaurus lentiginosus</i>	Ardeidae	Marsh/wetland	Isolated	u	u	u		✓		RCP
Least Bittern	<i>Ixobrychus exilis</i>	Ardeidae	Marsh/wetland	Isolated	r	r	r				RCP
Great Blue Heron	<i>Ardea herodias</i>	Ardeidae	Open water, Marsh/wetland	Widespread	a	a	a		✓		
Great Egret	<i>Casmerodius albus</i>	Ardeidae	Open water, Marsh/wetland	Isolated	r	r	r				
Cattle Egret	<i>Bubulcus ibis</i>	Ardeidae	Upland grass	Isolated	r	r	r				
Green Heron	<i>Butorides virescens</i>	Ardeidae	Open water, Marsh/wetland	Isolated	u	u	u		✓		
Black-crowned Night Heron	<i>Nycticorax nycticorax</i>	Ardeidae	Marsh/wetland	Isolated	r	r	r				RCP
Turkey Vulture	<i>Cathartes aura</i>	Cathartidae	Development, Upland grass	Widespread	u	u	u				

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Greater White-fronted Goose	<i>Anser albifrons</i>	Anatidae	Open water,		r		r				
Snow Goose	<i>Chen caerulescens</i>	Anatidae	Open water		o		o				RCP
Canada Goose	<i>Branta canadensis</i>	Anatidae	Open water, Marsh/wetland, Upland grass	Widespread	a	a	a	r	✓		RCP
Trumpeter Swan	<i>Cygnus buccinator</i>	Anatidae	Open water, Marsh/wetland	Widespread	u	u	u	r	✓	Threatened	RCP
Tundra Swan	<i>Cygnus columbianus</i>	Anatidae	Open water	Isolated	u		u				
Wood Duck	<i>Aix sponsa</i>	Anatidae	Open water, Marsh/wetland, Upland deciduous forest	Widespread	a	c	a		✓		RCP
Gadwall	<i>Anas strepera</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	u	u				
American Wigeon	<i>Anas americana</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	u	u				
American Black Duck	<i>Anas rubripes</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	r	u				
Mallard	<i>Anas platyrhynchos</i>	Anatidae	All Habitats	Widespread	a	c	a	r	✓		RCP
Blue-winged Teal	<i>Anas discors</i>	Anatidae	Open water, Marsh/wetland, Upland grass	Widespread	a	c	a		✓		RCP
Northern Shoveler	<i>Anas clypeata</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	r	u				
Northern Pintail	<i>Anas acuta</i>	Anatidae	Open water, Marsh/wetland	Isolated	o	r	u				RCP
Green-winged Teal	<i>Anas crecca</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	o	u		✓		
Canvasback	<i>Athya valisineria</i>	Anatidae	Open water, Marsh/wetland	Isolated	u	r	u		✓		RCP
Redhead	<i>Athya americana</i>	Anatidae	Open water	Isolated	u	r	u				

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Ring-necked Duck	<i>Athya collaris</i>	Anatidae	Open water, Marsh/wetland	Widespread	a	c	a		✓		
Greater Scaup	<i>Athya marila</i>	Anatidae	Open water	Isolated	r		r				
Lesser Scaup	<i>Athya affinis</i>	Anatidae	Open water	Isolated	u	r	u				RCP
Black Scoter	<i>Melanitta perspicillata</i>	Anatidae	Open water	Isolated			r				
Long-tailed Duck	<i>Clangula hyemalis</i>	Anatidae	Open water	Isolated			r				
Bufflehead	<i>Bucephala albeola</i>	Anatidae	Open water	Isolated	u	r	u		✓		
Common Goldeneye	<i>Bucephala clangula</i>	Anatidae	Open water, Upland deciduous forest	Isolated	u	u	u		✓		
Hooded Merganser	<i>Lophodytes cucullatus</i>	Anatidae	Open water, Marsh/wetland, Upland deciduous forest	Widespread	c	u	c		✓		
Common Merganser	<i>Mergus merganser</i>	Anatidae	Open water	Isolated	u		u				
Red-breasted Merganser	<i>Mergus serrator</i>	Anatidae	Open water	Isolated	u		u				
Ruddy Duck	<i>Oxyura jamaicensis</i>	Anatidae	Open water	Isolated	o	r	o				
Osprey	<i>Pandion haliaetus</i>	Accipitridae	Open water, Marsh/wetland	Isolated	u	u	u		✓		
Bald Eagle	<i>Haliaeetus leucocephalus</i>	Accipitridae	Open water, Upland coniferous and deciduous forest	Widespread	c	c	c	r	✓	Special Concern	Delisted, RCP,
Northern Harrier	<i>Circus cyaneus</i>	Accipitridae	Marsh/wetland, Upland grass, Upland shrub	Isolated	u	u	u		✓		RCP
Sharp-shinned Hawk	<i>Accipiter striatus</i>	Accipitridae	Upland deciduous forest	Widespread	u	u	u		✓		
Cooper's Hawk	<i>Accipiter cooperii</i>	Accipitridae	Upland deciduous forest	Widespread	u	o	o	r	✓		
Northern Goshawk	<i>Accipiter gentilis</i>	Accipitridae	Upland deciduous forest	Isolated	r	r	r	r			RCP

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Red-shouldered Hawk	<i>Buteo lineatus</i>	Accipitridae	Upland deciduous forest	Isolated	u	u	o		✓	Special Concern	
Broad-winged hawk	<i>Buteo platypterus</i>	Accipitridae	Upland deciduous forest	Widespread	c	u	c		✓		
Swainson's Hawk	<i>Buteo swainsoni</i>	Accipitridae	Marsh/wetland, Upland grass, Upland shrub	Isolated	r		r				RCP
Red-tailed Hawk	<i>Buteo jamaicensis</i>	Accipitridae	Upland grass, Upland shrub, Marsh/wetland	Widespread	c	u	c		✓		
Rough-legged Hawk	<i>Buteo lagopus</i>	Accipitridae	Upland grass, Marsh/wetland, Upland shrub	Isolated	u		u	r			
Golden Eagle	<i>Aquila chrysaetos</i>	Accipitridae	Upland grass, Marsh/wetland, Upland shrub	Isolated	r		r	r			
American Kestrel	<i>Falco sparverius</i>	Accipitridae	Upland grass, Marsh/wetland, Upland shrub	Widespread	c	u	c		✓		
Merlin	<i>Falco columbarius</i>	Accipitridae	Upland deciduous forest, Upland grass, Marsh/wetland	Isolated	r		r				
Peregrine Falcon	<i>Falco peregrinus</i>	Accipitridae	Open water, upland grass, Marsh/wetland, Upland shrub	Widespread	o		o			Threatened	RCP
Prairie Falcon	<i>Falco mexicanus</i>	Accipitridae	Upland grass, Marsh/wetland, Upland shrub	Isolated	r		r				
Gray Partridge	<i>Perdix perdix</i>	Phasianidae	Upland grass	Isolated	r	r	r	r			
Ring-necked Pheasant	<i>Phasianus colchicus</i>	Phasianidae	Upland grass, Marsh/wetland	Isolated	r	r	o	r			
Ruffed Grouse	<i>Bonasa umbellus</i>	Phasianidae	Upland deciduous forest	Widespread	c	u	c	u	✓		

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Wild Turkey	<i>Meleagris gallopavo</i>	Phasianidae	Upland deciduous forest, Upland grass	Widespread	c	u	u	u	✓		
Yellow Rail	<i>Coturnicops noveboracensis</i>	Rallidae	Marsh/wetland	Isolated	o	o	o			Special Concern	RCP
Virginia Rail	<i>Rallus limicola</i>	Rallidae	Marsh/wetland	Isolated	u	u	u		✓		
Sora	<i>Porzana carolina</i>	Rallidae	Marsh/wetland	Isolated	u	u	u		✓		
American Coot	<i>Fulica americana</i>	Rallidae	Open water, Marsh/wetland	Widespread	c	o	a		✓		
Sandhill Crane	<i>Grus canadensis</i>	Gruidae	Marsh/wetland, Upland grass	Isolated	r	r	r		✓		
Black-bellied Plover	<i>Pluvialis squatarola</i>	Charadriidae	Marsh/wetland, Upland grass	Isolated	r		r				
American Golden Plover	<i>Pluvialis dominica</i>	Charadriidae	Marsh/wetland, Upland grass	Isolated	r		r				
Semipalmated Plover	<i>Charadrius semipalmatus</i>	Charadriidae	Marsh/wetland	Isolated	r		r				
Killdeer	<i>Charadrius vociferus</i>	Charadriidae	Marsh/wetland, Upland grass	Widespread	c	u	c		✓		
Greater Yellowlegs	<i>Tringa melanoleuca</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				RCP
Lesser Yellowlegs	<i>Tringa flavipes</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				
Solitary Sandpiper	<i>Tringa solitaria</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				
Spotted Sandpiper	<i>Actitis macularius</i>	Scolopacidae	Marsh/wetland	Isolated	o	o	o				
Upland Sandpiper	<i>Bartramia longicauda</i>	Scolopacidae	Upland grass	Isolated	r		r				RCP
Hudsonian Godwit	<i>Limosa haemastica</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				RCP
Marbled Godwit	<i>Limosa fedoa</i>	Scolopacidae	Marsh/wetland	Isolated	r		r			Special Concern	RCP
Ruddy Turnstone	<i>Arenaria interpres</i>	Scolopacidae	Open Water	Isolated	r		r				
Semipalmated Sandpiper	<i>Calidris pusilla</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Least Sandpiper	<i>Calidris minutilla</i>	Scolopacidae	Marsh/wetland	Isolated	o	r	o				
Baird's Sandpiper	<i>Calidris bairdii</i>	Scolopacidae	Marsh/wetland, Upland grass	Isolated	r		r				
Pectoral Sandpiper	<i>Calidris melanotos</i>	Scolopacidae	Marsh/wetland, Upland grass	Isolated	r		r				
Dunlin	<i>Calidris alpina</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				
Stilt Sandpiper	<i>Calidris himantopus</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				RCP
Short-billed Dowitcher	<i>Limnodromus griseus</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				RCP
Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				
Wilson's Snipe	<i>Gallinago delicata</i>	Scolopacidae	Marsh/wetland, Upland grass	Widespread	c	u	u		✓		
American Woodcock	<i>Scolopax minor</i>	Scolopacidae	Marsh/wetland, Lowland shrub, Upland grass, Upland shrub	Widespread	c	u	c		✓		RCP
Wilson's Phalarope	<i>Phalaropus tricolor</i>	Scolopacidae	Marsh/wetland	Isolated	r		r			Threatened	RCP
Red-necked Phalarope	<i>Phalaropus lobatus</i>	Scolopacidae	Marsh/wetland	Isolated	r		r				
Franklin's Gull	<i>Larus pipixcan</i>	Laridae	Open water	Widespread	o		o			Special Concern	
Bonaparte's Gull	<i>Larus philadelphia</i>	Laridae	Open water	Widespread	o		o				
Ring-billed Gull	<i>Larus delawarensis</i>	Laridae	Open water	Widespread	c	c	c				
Herring Gull	<i>Larus argentatus</i>	Laridae	Open water	Widespread	u	o	u				
Caspian Tern	<i>Sterna caspia</i>	Laridae	Open water	Isolated	u	o	u				
Common Tern	<i>Sterna hirundo</i>	Laridae	Open water	Isolated	o	r	u			Threatened	RCP
Forster's Tern	<i>Sterna forsteri</i>	Laridae	Open water	Isolated	u	u	u		✓	Special Concern,	RCP
Black Tern	<i>Chlidonias niger</i>	Laridae	Open water	Widespread	c	c	c		✓		RCP

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Mourning Dove	<i>Zenaidura macroura</i>	Columbidae	Upland grass, Upland shrub	Widespread	c	c	c		✓		
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	Cuculidae	Upland deciduous forest, Lowland shrub	Isolated	u	u	o		✓		RCP
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	Cuculidae	Upland deciduous forest, Lowland shrub	Isolated	o	o	r				
Eastern Screech-Owl	<i>Otus asio</i>	Strigidae	Upland deciduous forest	Isolated	r	r	r	r			
Great Horned Owl	<i>Bubo virginianus</i>	Strigidae	Upland deciduous and coniferous forest, Upland grass and shrub	Widespread	u	u	u	u	✓		
Snowy Owl	<i>Nyctea scandiaca</i>	Strigidae	Upland grass, Marsh/wetland	Isolated	r		r	r			
Barred Owl	<i>Strix varia</i>	Strigidae	Upland and lowland deciduous and coniferous forest	Widespread	u	u	u	u	✓		
Great Gray Owl	<i>Strix nebulosa</i>	Strigidae	Upland and lowland deciduous and coniferous forest	Isolated	r		r	r			
Long-eared Owl	<i>Asio otus</i>	Strigidae	Upland deciduous forest, Upland shrub, Marsh/wetland	Isolated	r	r	r				RCP
Short-eared Owl	<i>Asio flammeus</i>	Strigidae	Upland grass, Marsh/wetland	Isolated	r	r	r			Special Concern,	RCP
Northern Saw-whet Owl	<i>Aegolius acadicus</i>	Strigidae	Upland deciduous and coniferous forest	Isolated	u	u	u		✓		
Common Nighthawk	<i>Chordeiles minor</i>	Caprimulgidae	Upland grass and shrub, Marsh/wetland	Isolated	u	u	u				
Whip-poor-will	<i>Caprimulgus vociferus</i>	Caprimulgidae	Upland deciduous and coniferous forest	Isolated	r	r	r				RCP

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Chimney Swift	<i>Chaetura pelagica</i>	Apodidae	Open water during migration, Development	Isolated	u	u	u		✓		
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	Trochilidae	Upland deciduous forest	Widespread	c	c	c		✓		
Belted Kingfisher	<i>Ceryle alcyon</i>	Alcedinidae	Open water, Marsh/wetland	Widespread	c	u	u		✓		
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	Picidae	Upland deciduous forest	Isolated	o	o	o	r			RCP
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	Picidae	Upland deciduous forest	Isolated	u	u	u	u			
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	Picidae	Upland deciduous forest	Isolated	c	u	u		✓		
Downy Woodpecker	<i>Picoides pubescens</i>	Picidae	Upland deciduous forest	Widespread	c	c	c	c	✓		
Hairy Woodpecker	<i>Picoides villosus</i>	Picidae	Upland deciduous forest	Widespread	u	u	u	u	✓		
Three-toed Woodpecker	<i>Picoides tridactylus</i>	Picidae	Upland and lowland coniferous forest	Isolated	r			r			
Black-backed Woodpecker	<i>Picoides arcticus</i>	Picidae	Upland and lowland coniferous forest	Isolated	r			r			
Northern Flicker	<i>Colaptes auratus</i>	Picidae	Upland deciduous forest	Widespread	a	c	a	r	✓		RCP
Pileated Woodpecker	<i>Dryocopus pileatus</i>	Picidae	Upland deciduous forest	Widespread	u	u	u	u	✓		
Olive-sided Flycatcher	<i>Contopus cooperi</i>	Tyrannidae	Upland and lowland coniferous forest	Isolated	o	o	o				RCP
Eastern Wood-Pewee	<i>Contopus virens</i>	Tyrannidae	Upland deciduous forest	Isolated	c	c	c		✓		
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	Tyrannidae	Lowland coniferous forest	Isolated	r		r				

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Alder Flycatcher	<i>Empidonax alnorum</i>	Tyrannidae	Lowland deciduous forest, Lowland shrub	Isolated	u	u	r		✓		
Willow Flycatcher	<i>Empidonax trailii</i>	Tyrannidae	Lowland shrub, Upland shrub	Isolated	r	r	r				
Least Flycatcher	<i>Empidonax minimus</i>	Tyrannidae	Upland deciduous forest	Isolated	c	c	c		✓		
Eastern Phoebe	<i>Sayornis phoebe</i>	Tyrannidae	Upland deciduous forest	Isolated	c	c	c		✓		
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	Tyrannidae	Upland deciduous forest	Isolated	c	c	c		✓		
Western Kingbird	<i>Tyrannus verticalis</i>	Tyrannidae	Upland grass, Upland brush	Isolated	r	r	r				
Eastern Kingbird	<i>Tyrannus tyrannus</i>	Tyrannidae	Upland deciduous forest, Marsh/wetland	Widespread	c	c	c		✓		
Loggerhead Shrike	<i>Lanius ludovicianus</i>	Laniidae	Upland shrub, Upland grass	Isolated	r		r			Threatened	RCP
Northern Shrike	<i>Lanius excubitor</i>	Laniidae	Upland shrub, Upland grass	Isolated	u		u	u			
Yellow-throated Vireo	<i>Vireo flavifrons</i>	Vireonidae	Upland deciduous forest	Isolated	u	u	u		✓		
Blue-headed Vireo	<i>Vireo solitarius</i>	Vireonidae	Upland deciduous forest	Isolated	u		u				
Warbling Vireo	<i>Vireo gilvus</i>	Vireonidae	Upland deciduous forest	Isolated	c	u	c		✓		
Philadelphia Vireo	<i>Vireo philadelphicus</i>	Vireonidae	Upland deciduous forest	Isolated	u		u				
Red-eyed Vireo	<i>Vireo olivaceus</i>	Vireonidae	Upland deciduous forest	Isolated	c	a	c		✓		
Gray Jay	<i>Perisoreus canadensis</i>	Corvidae	Upland coniferous forest	Isolated	r		r	r			

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Blue Jay	<i>Cyanocitta cristata</i>	Corvidae	Upland deciduous forest	Widespread	c	u	c	c	✓		
Black-billed Magpie	<i>Pica hudsonia</i>	Corvidae	Upland deciduous forest, Upland shrub	Isolated	o		o	o			
American Crow	<i>Corvus brachyrhynchos</i>	Corvidae	Upland deciduous forest, shrub and grass	Widespread	a	c	a	u	✓		
Common Raven	<i>Corvus corax</i>	Corvidae	Upland deciduous and coniferous forest	Isolated	r		r	u			
Horned Lark	<i>Eremophila alpestris</i>	Alaudidae	Upland grass	Widespread	u	o	u	r			
Purple Martin	<i>Progne subis</i>	Hirundinidae	Upland grass, Upland shrub, Marsh/wetland	Isolated	c	c	u		✓		
Tree Swallow	<i>Tachycineta bicolor</i>	Hirundinidae	Upland grass, Upland shrub, Marsh/wetland, Open water	Widespread	c	c	c		✓		
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	Hirundinidae	Upland grass, Marsh/wetland, Open water	Isolated	u	u	u		✓		
Bank Swallow	<i>Riparia riparia</i>	Hirundinidae	Upland grass, Marsh/wetland, Open water	Isolated	u	u	u				
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	Hirundinidae	Upland grass, Marsh/wetland, Open water	Isolated	u	u	u		✓		
Barn Swallow	<i>Hirundo rustica</i>	Hirundinidae	Upland grass, Marsh/wetland, Open water	Widespread	c	c	c		✓		
Black-capped Chickadee	<i>Poecile atricapilla</i>	Paridae	Upland deciduous and coniferous forest	Widespread	c	c	c	a	✓		
Boreal Chickadee	<i>Poecile hudsonica</i>	Paridae	Upland coniferous forest	Isolated	r		r	r			
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Sittidae	Upland coniferous and deciduous forest	Isolated	u	u	u	u	✓		
White-breasted Nuthatch	<i>Sitta carolinensis</i>	Sittidae	Upland deciduous and coniferous forest	Widespread	c	c	c	a	✓		

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Brown Creeper	<i>Certhia americana</i>	Certhiidae	Upland and lowland deciduous and coniferous forest	Isolated	u	u	u	u			
House Wren	<i>Troglodytes aedon</i>	Tryglodytidae	Upland shrub	Isolated	u	u	u		✓		
Winter Wren	<i>Troglodytes troglodytes</i>	Tryglodytidae	Lowland deciduous forest, Lowland shrub	Isolated	u	u	u		✓		
Sedge Wren	<i>Cistothorus platensis</i>	Tryglodytidae	Marsh/wetland, Upland grass	Isolated	c	c	c		✓		RCP
Marsh Wren	<i>Cistothorus palustris</i>	Tryglodytidae	Marsh/wetland	Isolated	c	c	c		✓		
Golden-crowned Kinglet	<i>Regulus satrapa</i>	Regulidae	Upland coniferous forest	Isolated	c		c	r			
Ruby-crowned Kinglet	<i>Regulus calendula</i>	Regulidae	Upland coniferous and deciduous forest	Isolated	c		c				
Blue-gray Gnatcatcher	<i>Poliophtila caerulea</i>	Sylviidae	Lowland deciduous forest	Isolated	u		u				
Eastern Bluebird	<i>Sialia sialis</i>	Turdidae	Upland grass, Upland shrub and deciduous forest	Widespread	c	c	c		✓		
Townsend's Solitaire	<i>Myadestes townsendi</i>	Turdidae	Upland coniferous forest	Isolated			r	r			
Veery	<i>Catharus fuscescens</i>	Turdidae	Upland deciduous forest	Widespread	c	c	c		✓		
Gray-cheeked Thrush	<i>Catharus minimus</i>	Turdidae	Upland coniferous forest	Isolated	u		u				
Swainson's Thrush	<i>Catharus ustulatus</i>	Turdidae	Upland deciduous forest	Isolated	u		u				
Hermit Thrush	<i>Catharus guttatus</i>	Turdidae	Upland coniferous and deciduous forest	Isolated	u	u	u		✓		
Wood Thrush	<i>Hylocichla mustelina</i>	Turdidae	Upland deciduous forest	Isolated	u	u	u		✓		RCP

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Varied Thrush	<i>Ixoreus naevius</i>	Turdidae	Upland deciduous and coniferous forest	Isolated				r			
American Robin	<i>Turdus migratorius</i>	Turdidae	Upland deciduous and coniferous forest, Upland grass	Widespread	a	a	u	r	✓		
Gray Catbird	<i>Drumetella carolinensis</i>	Mimidae	Upland deciduous forest	Isolated	c	c	c		✓		
Brown Thrasher	<i>Toxostoma rufum</i>	Mimidae	Upland deciduous forest, Upland shrub	Isolated	u	u	u		✓		
European Starling	<i>Sturnus vulgaris</i>	Sturnidae	Upland grass, Upland shrub, Development	Widespread	o	o	o	o			
American Pipit	<i>Anthus rubescens</i>	Motacillidae	Upland grass	Isolated	o		u				
Bohemian Waxwing	<i>Bombycilla garrulus</i>	Bombycillidae	Upland coniferous forest, Upland brush	Isolated	u		o	o			
Cedar Waxwing	<i>Bombycilla cedrorum</i>	Bombycillidae	Upland shrub, grass and deciduous forest	Isolated	u	u	c	o			
Blue-winged Warbler	<i>Vermivora pinus</i>	Parulidae	Upland shrub and deciduous forest	Isolated	o	o	o				
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	Parulidae	Upland shrub and deciduous forest	Isolated	u	u	u		✓		RCP
Tennessee Warbler	<i>Vermivora peregrina</i>	Parulidae	Upland shrub and deciduous forest	Isolated	c	r	c				
Orange-crowned Warbler	<i>Vermivora celata</i>	Parulidae	Upland deciduous and coniferous forest	Isolated	c		c				
Nashville Warbler	<i>Vermivora ruficapilla</i>	Parulidae	Upland and lowland coniferous forest	Isolated	c	u	c		✓		
Northern Parula	<i>Parula americana</i>	Parulidae	Upland and lowland coniferous forest, Upland deciduous forest	Isolated	u	o	u		✓		

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Yellow Warbler	<i>Dendroica petechia</i>	Parulidae	Lowland shrub, Marsh/wetland	Widespread	c	c	u		✓		
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>	Parulidae	Upland deciduous forest	Widespread	c	c	c		✓		
Magnolia Warbler	<i>Dendroica magnolia</i>	Parulidae	Upland coniferous forest	Isolated	u		u				
Cape May Warbler	<i>Dendroica tigrina</i>	Parulidae	Upland coniferous forest	Isolated	u		u				
Black-throated Blue Warbler	<i>Dendroica caerulescens</i>	Parulidae	Upland deciduous and coniferous forest	Isolated	r		r				
Yellow-rumped Warbler	<i>Dendroica coronata</i>	Parulidae	Upland deciduous and coniferous forest	Widespread	a	r	a				
Black-throated Green Warbler	<i>Dendroica virens</i>	Parulidae	Upland coniferous and deciduous forest	Isolated	u	u	u		✓		
Blackburnian Warbler	<i>Dendroica fusca</i>	Parulidae	Upland coniferous and deciduous forest	Isolated	u	o	u		✓		
Pine Warbler	<i>Dendroica pinus</i>	Parulidae	Upland coniferous forest	Isolated	c	u	c		✓		
Palm Warbler	<i>Dendroica palmarum</i>	Parulidae	Lowland coniferous forest, Marsh/wetland, Upland grass	Isolated	c		c				
Bay-breasted Warbler	<i>Dendroica castanea</i>	Parulidae	Upland coniferous forest	Isolated	u		u				
Blackpoll Warbler	<i>Dendroica striata</i>	Parulidae	Upland coniferous forest	Isolated	c		c				
Cerulean Warbler	<i>Dendroica cerulea</i>	Parulidae	Upland and lowland deciduous forest	Isolated	o	r	o			Special Concern	
Black-and-white Warbler	<i>Mniotilta varia</i>	Parulidae	Upland deciduous forest	Isolated	c	u	c		✓		
American Redstart	<i>Setophaga ruticilla</i>	Parulidae	Upland deciduous forest	Isolated	c	c	c		✓		

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Ovenbird	<i>Seiurus aurocapillus</i>	Parulidae	Upland deciduous forest	Isolated	c	c	c		✓		
Northern Waterthrush	<i>Seiurus noveboracensis</i>	Parulidae	Upland and lowland deciduous forest	Isolated	u		u				
Connecticut Warbler	<i>Oporornis agilis</i>	Parulidae	Upland and lowland deciduous forest	Isolated	o	r	o				RCP
Mourning Warbler	<i>Oporornis phialadelphia</i>	Parulidae	Upland and lowland deciduous forest, Lowland shrub	Isolated	u	u	u		✓		
Common Yellowthroat	<i>Geothlypis trichas</i>	Parulidae	Marsh/wetland, Lowland shrub, Upland grass	Widespread	c	c	c		✓		
Wilson's Warbler	<i>Wilsonia pusilla</i>	Parulidae	Lowland shrub, Lowland and upland deciduous forest	Isolated	u		u				
Canada Warbler	<i>Wilsonia canadensis</i>	Parulidae	Upland deciduous forest	Isolated	u	r	u				RCP
Scarlet Tanager	<i>Piranga olivacea</i>	Thraupidae	Upland deciduous forest	Isolated	u	u	u		✓		
Spotted Towhee	<i>Pipilo maculatus</i>	Emberizidae	Upland deciduous forest, Upland shrub	Isolated	r		r				
Eastern Towhee	<i>Pipilo erythrophthalmus</i>	Emberizidae	Upland deciduous forest, Upland shrub	Isolated	u	u	u		✓		
American Tree Sparrow	<i>Spizella arborea</i>	Emberizidae	Upland grass, Upland shrub	Isolated	c		c	r			
Chipping Sparrow	<i>Spizella passerina</i>	Emberizidae	Upland grass, Upland shrub	Widespread	c	c	c		✓		
Clay-colored Sparrow	<i>Spizella pallida</i>	Emberizidae	Upland grass, Upland shrub	Isolated	c	c	c		✓		
Field Sparrow	<i>Spizella pusilla</i>	Emberizidae	Upland grass, Upland shrub	Isolated	u	u	u		✓		RCP

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Vesper Sparrow	<i>Pooecetes gramineus</i>	Emberizidae	Upland grass, Upland shrub	Isolated	u	u	u		✓		
Lark Sparrow	<i>Chondestes grammacus</i>	Emberizidae	Upland grass, Upland shrub	Isolated	u	o	o		✓		
Savannah Sparrow	<i>Passerculus sandwichensis</i>	Emberizidae	Upland grass, Upland shrub, Marsh/wetland	Isolated	u	u	u				
Grasshopper Sparrow	<i>Ammodramus savannarum</i>	Emberizidae	Upland grass	Isolated	u	u	r				RCP
Henslow's Sparrow	<i>Ammodramus henslowii</i>	Emberizidae	Upland grass, Marsh/wetland	Isolated	r	r	r			Endangered	RCP
Le Conte's Sparrow	<i>Ammodramus leconteii</i>	Emberizidae	Marsh/wetland	Isolated	u	u	u				RCP
Nelson's Sharp-tailed Sparrow	<i>Ammodramus nelsoni</i>	Emberizidae	Marsh/wetland	Isolated	r		r			Special Concern	RCP
Fox Sparrow	<i>Passerella illiaca</i>	Emberizidae	Upland deciduous and coniferous forest	Isolated	c		c				
Song Sparrow	<i>Melospiza melodia</i>	Emberizidae	Upland shrub, Upland grass	Widespread	a	a	c		✓		
Lincoln's Sparrow	<i>Melospiza lincolnii</i>	Emberizidae	Upland shrub	Isolated	u		u				
Swamp Sparrow	<i>Melospiza georgiana</i>	Emberizidae	Marsh/wetland	Isolated	c	c	u		✓		
White-throated Sparrow	<i>Zonotrichia albicollis</i>	Emberizidae	Upland shrub, Upland deciduous forest	Isolated	c	u	c		✓		
Harris's Sparrow	<i>Zonotrichia querula</i>	Emberizidae	Upland coniferous and deciduous forest	Isolated	u		u				
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>	Emberizidae	Upland shrub, Upland deciduous forest	Isolated	u		u				
Dark-eyed Junco	<i>Junco hyemalis</i>	Emberizidae	Upland coniferous and deciduous forest	Widespread	c		c	u			
Lapland Longspur	<i>Calcarius lapponicus</i>	Emberizidae	Upland grass	Isolated	o		o	r			

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Snow Bunting	<i>Plectrophenax nivalis</i>	Emberizidae	Upland grass	Isolated	o		o	u			
Northern Cardinal	<i>Cardinalis cardinalis</i>	Cardinalidae	Upland shrub, Upland deciduous forest	Isolated	r	r	r	r			
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	Cardinalidae	Upland deciduous forest	Isolated	u	u	u		✓		
Indigo Bunting	<i>Passerina cyanea</i>	Cardinalidae	Upland shrub, Upland grass	Isolated	c	c	u		✓		
Bobolink	<i>Dolichonyx oryzivorus</i>	Icteridae	Upland grass	Isolated	u	u	u		✓		RCP
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	Icteridae	Marsh/wetland, Upland grass, Upland shrub	Widespread	a	a	a	r	✓		
Eastern Meadowlark	<i>Sturnella magna</i>	Icteridae	Upland grass	Isolated	r	r	r				RCP
Western Meadowlark	<i>Sturnella neglecta</i>	Icteridae	Upland grass	Isolated	u	o	u				RCP
Yellow-headed Blackbird	<i>Xanthocephalus xanthocephalus</i>	Icteridae	Marsh/wetland, Upland grass	Isolated	u	u	u		✓		
Rusty Blackbird	<i>Euphagus carolinus</i>	Icteridae	Lowland coniferous forest, Lowland shrub	Isolated	u		u	r			
Brewer's Blackbird	<i>Euphagus cyanocephalus</i>	Icteridae	Upland shrub, Upland grass	Isolated	u	o	u		✓		
Common Grackle	<i>Quiscalus quiscula</i>	Icteridae	Upland coniferous and deciduous forest, upland grass	Isolated	c	c	c	r	✓		
Brown-headed Cowbird	<i>Molothrus ater</i>	Icteridae	Upland deciduous forest, Upland grass	Isolated	c	c	c		✓		
Orchard Oriole	<i>Icterus spurius</i>	Icteridae	Upland deciduous forest, Upland shrub	Isolated	r	r					RCP
Baltimore Oriole	<i>Icterus galbula</i>	Icteridae	Upland deciduous forest	Isolated	c	u	u		✓		

Bird Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance				Breeding Confirmed	Special Status	
					Sp	Su	Fa	Wi		State	Federal
Pine Grosbeak	<i>Pinicola enucleator</i>	Fringillidae	Upland coniferous forest	Isolated	r		r	u			
Purple Finch	<i>Carpodacus purpureus</i>	Fringilidae	Upland deciduous forest	Isolated	c	u	c	u	✓		
House Finch	<i>Carpodacus mexicanus</i>	Fringilidae	Upland deciduous forest, Upland shrub	Widespread	c	u	c	u	✓		
Red Crossbill	<i>Loxia curvirostra</i>	Fringilidae	Upland coniferous forest	Isolated	o		r	u			
White-winged Crossbill	<i>Loxia leucoptera</i>	Fringilidae	Upland coniferous forest	Isolated	o		r	u			
Common Redpoll	<i>Carduelis flammea</i>	Fringilidae	Upland and lowland shrub, Upland grass, Marsh/wetland	Isolated	o		o	o			
Hoary Redpoll	<i>Carduelis hornemanni</i>	Fringilidae	Upland and lowland shrub, Upland grass, Marsh/wetland	Isolated	r			r			
Pine Siskin	<i>Carduelis pinus</i>	Fringilidae	Upland coniferous and deciduous forest, Upland shrub	Isolated	u	u	c	u			
American Goldfinch	<i>Carduelis tristis</i>	Fringilidae	Upland shrub, Upland grass, Marsh/wetland	Widespread	c	c	c	u			
Evening Grosbeak	<i>Coccothraustes vespertinus</i>	Fringilidae	Upland deciduous forest	Isolated	u	o	u	u			
House Sparrow	<i>Passer domesticus</i>	Passeridae	Upland shrub, Upland grass	Widespread	u	o	o	o			

Occurrence of Butterfly Species, Tamarac NWR

Common Name	Scientific Name	Family	Habitat
Black Swallowtail	<i>Papilio polyxenes</i>	Papilionidae	Upland grass
Canadian Tiger Swallowtail	<i>Papilio canadensis</i>	Papilionidae	Upland deciduous and coniferous forest
Mustard White	<i>Pieris napi</i>	Pieridae	Upland and lowland deciduous and coniferous forest, Lowland shrub, Upland grass
Cabbage White	<i>Pieris rapae</i>	Pieridae	Upland grass
Clouded Sulphur	<i>Colias philodice</i>	Pieridae	Upland grass, Marsh/wetland
Orange Sulphur	<i>Colias eurytheme</i>	Pieridae	Upland grass
Bronze Copper	<i>Lycaena hyllus</i>	Lycaenidae	Marsh/wetland
Purplish Copper	<i>Lycaena helloides</i>	Lycaenidae	Upland grass, Marsh/wetland
Eastern Tailed-Blue	<i>Everes comynatas</i>	Lycaenidae	Upland grass
Spring Azure	<i>Celastrina ladon</i>	Lycaenidae	Upland grass, Marsh/wetland, Upland coniferous forest
Great Spangled Fritillary	<i>Speyeria cybele</i>	Nymphalidae	Upland grass
Meadow Fritillary	<i>Boloria bellona</i>	Nymphalidae	Upland grass, Marsh/wetland
Northern Crescent	<i>Phyciodes selenis</i>	Nymphalidae	Upland grass
Question Mark	<i>Polygonia interrogationis</i>	Nymphalidae	Upland deciduous forest, Marsh/wetland
Eastern Comma	<i>Polygonia comma</i>	Nymphalidae	Upland deciduous forest, Marsh/wetland
Gray Comma	<i>Polygonia progne</i>	Nymphalidae	Upland deciduous and coniferous forest, Marsh/wetland
Mourning Cloak	<i>Nymphalis antiopa</i>	Nymphalidae	Upland grass, Marsh/wetland
White Admiral	<i>Limenitis arthemis</i>	Nymphalidae	Upland deciduous forest, Upland grass
Common Wood-Nymph	<i>Cercyonis pegala</i>	Nymphalidae	Upland grass
Monarch	<i>Danaus plexippus</i>	Nymphalidae	Upland grass
Least Skipper	<i>Ancyloxypha numitor</i>	Hesperiidae	Marsh/wetland, Upland grass
Northern Broken-Dash	<i>Wallengrenia egeremet</i>	Hesperiidae	Upland Grass, Upland shrub
Delaware Skipper	<i>Anatrytone logan</i>	Hesperiidae	Upland deciduous forest, Upland grass, Marsh/wetland
Dion Skipper	<i>Euphyes dion</i>	Hesperiidae	Marsh/wetland
Dun Skipper	<i>Euphyes vestris</i>	Hesperiidae	Marsh/wetland, Upland grass

Fish Species Occurring on Tamarach NWR

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance	Special Status
Bowfin, Dogfish	<i>Amia calva</i>	Amiidae	Open water	Blackbird	Occasional	
Common Shiner	<i>Luxilus cornutus</i>	Cyprinidae	Open water	Buffalo, Egg, Otter-tail River, Lost	Abundant	
Horneyhead Chub	<i>Nocomis biguttatus</i>	Cyprinidae	Open water	Ottertail River	Common	
Golden Shiner	<i>Notemigonus crysoleucas</i>	Cyprinidae	Open water	Egg River, Blackbird, Lost, Pine, Two Island	Common	
Bigmouth Shiner	<i>Notropis dorsalis</i>	Cyprinidae	Open water	Ottertail River	Occasional	
Blackchin Shiner	<i>Notropis heterodon</i>	Cyprinidae	Open water	Egg, Ottertail River, Blackbird, Lost, Two Island	Common	
Blacknose Shiner	<i>Notropis heterolepis</i>	Cyprinidae	Open water	Egg, Ottertail River, Blackbird, Lost, Wau-boose	Common	
Spottail Shiner	<i>Notropis hudsonius</i>	Cyprinidae	Open water	Cotton Lake Landing	Rare	
Sand Shiner	<i>Notropis stramineus</i>	Cyprinidae	Open water	Ottertail River	Rare	
Weed Shiner	<i>Notropis texanus</i>	Cyprinidae	Open water	Ottertail River	Rare	
Mimic Shiner	<i>Notropis volucellus</i>	Cyprinidae	Open water	Cotton Lake Landing	Rare	
Northern Redbelly Dace	<i>Phoxinus eos</i>	Cyprinidae	Open water	Buffalo, Ottertail River	Common	
Bluntnose Minnow	<i>Pimaphales notatus</i>	Cyprinidae	Open water	Egg River	Uncommon	
Flathead Minnow	<i>Pimaphales promelas</i>	Cyprinidae	Open water	Egg, Ottertail River, all fishing lakes except Two Island	Abundant	
Blacknose Dace	<i>Rhinichthys atratulus</i>	Cyprinidae	Open water	Egg, Ottertail River	Abundant	
Longnose Dace	<i>Rhinichthys cataractea</i>	Cyprinidae	Open Water	Ottertail River	Occasional	
Creek Chub	<i>Semotilus atromaculatus</i>	Cyprinidae	Open water	Ottertail River	Abundant	
White Sucker	<i>Catostomus commersoni</i>	Catostomidae	Open water	Egg, Ottertail River, all 6 fishing lakes	Common	
Black Bullhead	<i>Ameiurus melas</i>	Ictaluridae	Open water	Egg, Ottertail River, all 6 fishing lakes	Abundant	
Yellow Bullhead	<i>Ictalurus natalis</i>	Ictaluridae	Open water	Ottertail River, Blackbird, Lost, Tamarac, Wauboose	Uncommon	
Brown Bullhead	<i>Ameiurus nebulosus</i>	Ictaluridae	Open water	Ottertail River, all 6 fishing lakes	Common	
Tadpole Madtom	<i>Noturus gyrinus</i>	Ictaluridae	Open water	Egg, Ottertail River, Tamarac	Uncommon	
Northern Pike	<i>Esox lucius</i>	Esocidae	Open water	Egg, Ottertail River, all 6 fishing lakes	Abundant	
Central Mudminnow	<i>Umbra limi</i>	Umbridae	Open water	Buffalo, Egg, Otter-tail River	Abundant	
Banded Kilifish	<i>Fundulus diaphanus</i>	Fundulidae	Open water	Egg River, Blackbird	Rare	

Fish Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Distribution	Abundance	Special Status
Brook Stickleback	<i>Culaea inconstans</i>	Gasterosteidae	Open water	Egg, Ottertail River, Blackbird, Lost	Abundant	
Rock Bass	<i>Ambloplites rupestris</i>	Centrarchidae	Open water	Ottertail River	Common	
Green Sunfish	<i>Lepomis cyanellus</i>	Centrarchidae	Open water	Egg, Ottertail River, Blackbird	Common	
Pumpkinseed	<i>Lepomis gibbosus</i>	Centrarchidae	Open water	Egg, Ottertail River, all fishing lakes except Two Island	Common	
Bluegill	<i>Lepomis macrochirus</i>	Centrarchidae	Open water	Egg, Ottertail River, Blackbird, Tamarac, Two Island, Wauboose	Abundant	
Hybrid Sunfish	<i>Lepomis sp X Lepomis sp</i>	Centrarchidae	Open water	Buffalo, Ottertail River, Blackbird, Lost	Common	
Largemouth Bass	<i>Micropterus salmoides</i>	Centrarchidae	Open water	Ottertail River, Blackbird, Tamarac	Common	
Black Crappie	<i>Pomoxis nigromaculatus</i>	Centrarchidae	Open water	Egg River, Lost, Tamarac, Wauboose	Common	
Iowa Darter	<i>Etheostoma exile</i>	Percidae	Open water	Egg, Ottertail River, Blackbird, Lost, Tamarac, Two Island, Wauboose	Abundant	
Johnny Darter	<i>Etheostoma nigrum</i>	Percidae	Open water	Egg, Ottertail River, Lost, Wauboose	Common	
Yellow Perch	<i>Perca flavescens</i>	Percidae	Open water	All Rivers, all 6 fishing lakes	Abundant	
Log Perch	<i>Percina caprodes</i>	Percidae	Open water	Cotton Lake Landing	Occasional	
Walleye	<i>Sander vitreus</i>	Percidae	Open water	Blackbird, Lost, Tamarac, Wauboose	Common	Fed-RCP

Mammal Species Occurring on Tamarac NWR

Common Name	Scientific Name	Family	Habitat	Abundance
Masked Shrew	<i>Sorex cinereus</i>	Soricidae	Upland deciduous and coniferous forest, Upland grass, Marsh/wetland	Common
Hayden's Shrew	<i>Sorex haydeni</i>	Soricidae	Upland Grass, Marsh/wetland	Common
Water Shrew	<i>Sorex palustris</i>	Soricidae	Upland deciduous and coniferous forest	Uncommon
Arctic Shrew	<i>Sorex arcticus</i>	Soricidae	Upland and lowland coniferous forest	Uncommon
Pygmy Shrew	<i>Sorex hoyi</i>	Soricidae	Upland and lowland coniferous forest	Occasional
Short-tailed Shrew	<i>Blarina brevicauda</i>	Soricidae	Upland and lowland deciduous and coniferous forest, Upland grass, Marsh/wetland	Common
Star-nosed Mole	<i>Condylura cristata</i>	Talpidae	Marsh/wetland	Uncommon
Little Brown Myotis	<i>Myotis lucifugus</i>	Vespertilionidae	Upland deciduous and coniferous forest, Upland grass and shrub, Marsh/wetland	Uncommon
Northern Myotis	<i>Myotis septentrionalis</i>	Vespertilionidae	Upland deciduous and coniferous forest	Uncommon
Silver-haired Bat	<i>Lasionycteris noctivagans</i>	Vespertilionidae	Upland deciduous forest	Occasional
Eastern Pipistrelle	<i>Pipistrellus subflavus</i>	Vespertilionidae	Upland deciduous forest	Uncommon
Big Brown Bat	<i>Eptesicus fuscus</i>	Vespertilionidae	Upland grass and shrub, Marsh/wetland, Upland deciduous forest	Occasional
Red Bat	<i>Lasiurus borealis</i>	Vespertilionidae	Upland grass and shrub, Marsh/wetland, Upland deciduous forest	Occasional
Hoary Bat	<i>Lasiurus cinereus</i>	Vespertilionidae	Upland grass and shrub, Marsh/wetland, Upland deciduous forest	Occasional
Eastern Cottontail	<i>Sylvilagus floridanus</i>	Leporidae	Upland and lowland shrub, Upland grass	Common
Snowshoe Hare	<i>Lepus americanus</i>	Leporidae	Upland deciduous and coniferous forest, Lowland coniferous forest	Common
White-tailed Jackrabbit	<i>Lepus townsendii</i>	Leporidae	Upland grass	Rare
Eastern Chipmunk	<i>Tamias striatus</i>	Sciuridae	Upland deciduous and coniferous forest, Upland shrub	Common
Least Chipmunk	<i>Tamias minimus</i>	Sciuridae	Upland coniferous forest forest	Common
Woodchuck	<i>Marmota monax</i>	Sciuridae	Upland deciduous and coniferous forest	Common
Richardson's Ground Squirrel	<i>Spermophilus richardsonii</i>	Sciuridae	Upland grass	Rare
Thirteen-lined Ground Squirrel	<i>Spermophilus tridecemlineatus</i>	Sciuridae	Upland grass	Abundant
Franklin's Ground Squirrel	<i>Spermophilus franklinii</i>	Sciuridae	Upland shrub	Occasional
Gray Squirrel	<i>Sciurus carolinensis</i>	Sciuridae	Upland deciduous and coniferous forest	Common

Mammal Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Abundance
Fox Squirrel	<i>Sciurus niger</i>	Sciuridae	Upland deciduous forest	Rare
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	Sciuridae	Upland coniferous and deciduous forest	Abundant
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	Sciuridae	Upland and lowland coniferous forest, Upland deciduous forest	Occasional
Plains Pocket Gopher	<i>Geomys bursarius</i>	Geomyidae	Upland grass	Common
Beaver	<i>Castor canadensis</i>	Castoridae	Upland deciduous forest, Marsh/wetland, Open water	Abundant
Western Harvest Mouse	<i>Reithrodontomys megalotis</i>	Cricetidae	Upland grass	Occasional
Prairie Deer Mouse	<i>Peromyscus maniculatus bairdii</i>	Cricetidae	Upland grass	Common
Woodland Deer Mouse	<i>Peromyscus maniculatus gracilis</i>	Cricetidae	Upland deciduous forest	Common
White-footed Mouse	<i>Peromyscus leucopus</i>	Cricetidae	Upland deciduous forest	Common
Southern Red-backed Vole	<i>Clethrionomys gapperi</i>	Cricetidae	Upland coniferous and deciduous forest	Common
Meadow Vole	<i>Microtus pennsylvanicus</i>	Cricetidae	Upland grass	Common
Prairie Vole	<i>Microtus ochrogaster</i>	Cricetidae	Upland grass	Rare
Muskrat	<i>Ondatra zibethicus</i>	Cricetidae	Open water, Marsh/wetland	Common
Southern Bog Lemming	<i>Synaptomys cooperi</i>	Cricetidae	Lowland coniferous forest, Marsh/wetland	Occasional
Norway Rat	<i>Rattus norvegicus</i>	Muridae	Upland grass, Development	Occasional
House Mouse	<i>Mus musculus</i>	Muridae	Upland grass, Development	Occasional
Meadow Jumping Mouse	<i>Zapus hudsonicus</i>	Zapodidae	Marsh/wetland, Upland grass	Occasional
Woodland Jumping Mouse	<i>Napaeozapus insignis</i>	Zapodidae	Lowland coniferous forest	Occasional
Porcupine	<i>Erethizon dorsatum</i>	Erethizontidae	Upland deciduous and coniferous forest	Abundant
Coyote	<i>Canis latrans</i>	Canidae	Upland deciduous and coniferous forest, Upland shrub and grass	Rare
Gray Wolf	<i>Canis lupus</i>	Canidae	Upland and lowland deciduous and coniferous forest, Upland shrub and grass	Uncommon
Red Fox	<i>Vulpes vulpes</i>	Canidae	Upland shrub and grass, Upland deciduous forest	Common
Gray Fox	<i>Urocyon cinereoargenteus</i>	Canidae	Upland deciduous forest, Upland shrub	Rare
Black Bear	<i>Ursus americanus</i>	Ursidae	Upland deciduous and coniferous forest	Common

Mammal Species Occurring on Tamarac NWR (Continued)

Common Name	Scientific Name	Family	Habitat	Abundance
Raccoon	<i>Procyon lotor</i>	Procyonidae	Upland deciduous forest, Upland grass, Marsh/wetland	Abundant
Fisher	<i>Martes pennanti</i>	Mustelidae	Upland deciduous and coniferous forest	Uncommon
Ermine	<i>Mustela erminea</i>	Mustelidae	Upland deciduous and coniferous forest	Common
Least Weasel	<i>Mustela nivalis</i>	Mustelidae	Upland deciduous forest, Upland grass	Uncommon
Long-tailed Weasel	<i>Mustela frenata</i>	Mustelidae	Upland deciduous forest, Upland shrub and grass	Common
Mink	<i>Mustela vison</i>	Mustelidae	Marsh/wetland, Upland grass, Upland deciduous forest	Abundant
Badger	<i>Taxidea taxus</i>	Mustelidae	Upland grass	Rare
Striped Skunk	<i>Mephitis mephitis</i>	Mustelidae	Upland deciduous forest, Upland shrub and grass	Abundant
River Otter	<i>Lontra canadensis</i>	Mustelidae	Open water; Upland deciduous forest	Abundant
Mountain Lion	<i>Felis concolor</i>	Felidae	Upland deciduous and coniferous forest	Rare
Bobcat	<i>Lynx rufus</i>	Felidae	Upland and lowland deciduous forest	Uncommon
White-tailed Deer	<i>Odocoileus virginianus</i>	Cervidae	Upland and lowland deciduous and coniferous forest and shrub, Upland grass, Marsh/wetland	Abundant
Moose	<i>Alces alces</i>	Cervidae	Upland and lowland deciduous and coniferous forest and shrub, Upland grass, Marsh/wetland	Rare

