Northeast Swale Walking Bird Survey Form 2010

Observer Name(s):					
Date of Survey:					
Start Time:					
End Time:					
Circle Wind Category:		Calm	Light	Moderate	Strong
Circle Sky Condition:		Clear	Partly Cloudy		Overcast
Circle Precipitation Condi	tion:	None	Light	Moderate	Heavy
# Observed:			umber of individual	ls of each speci	es seen or heard from the
BA (Breeding Activity):	Record	codes for br	eeding activity obs	erved at each s	top in BA column.
	N: Nest	E: Egg(s) `	Y: Young S: Singi	ing F: Carrying	Food

Dindo Obcomed	Sto	р <u>1</u>	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Sto	р <u>6</u>	Sto	р <u>7</u>	Comments
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Greater White-fronted Goose															
Snow Goose															
Canada Goose															
Tundra Swan															
Wood Duck															
Gadwall															
American Wigeon															
Mallard															
Blue-winged Teal															
Northern Shoveler															
Northern Pintail															
Green-winged Teal															
Canvasback															
Redhead															
Lesser Scaup															
Bufflehead															
Common Goldeneye															
Hooded Merganser															
Ruddy Duck															
Unidentified Ducks															

Pirds Observed	Sto	р <u>1</u>	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Sto	p 6	Sto	р <u>7</u>	Commonts
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Gray Partridge															
Sharp-tailed Grouse															
Common Loon															
Horned Grebe															
Red-necked Grebe															
Western Grebe															
American White Pelican															
Double-crested Cormorant															
Great Blue Heron															
Turkey Vulture															
Osprey															
Bald Eagle															
Northern Harrier															
Sharp-shinned Hawk															
Cooper's Hawk															
Northern Goshawk															
Swainson's Hawk															
Red-tailed Hawk															
Rough-legged Hawk															
American Kestrel															
Merlin															
Gyrfalcon															
Peregrine Falcon															
Sora															
American Coot															
Sandhill Crane															
Black-bellied Plover															
American Golden Plover															
Semipalmated Plover															
Piping Plover															
Killdeer															
American Avocet															
Greater Yellowlegs															
Lesser Yellowlegs															
Solitary Sandpiper															
Willet															
Spotted Sandpiper															

Birds Observed	Sto	p 1	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Sto	p 6	Sto	р <u>7</u>	Comments
Birds Observed	#	BA	<u>Comments</u>												
Upland Sandpiper															
Marbled Godwit															
Sanderling															
Semipalmated Sandpiper															
Least Sandpiper															
Baird's Sandpiper															
Pectoral Sandpiper															
Stilt Sandpiper															
Short-billed Dowitcher															
Long-billed Dowitcher															
Wilson's Snipe															
Wilson's Phalarope															
Red-necked Phalarope															
Unidentified Shorebirds															
Franklin's Gull															
Bonaparte's Gull															
Ring-billed Gull															
California Gull															
Herring Gull															
Common Tern															
Black Tern															
Rock Pigeon															
Mourning Dove															
Great Horned Owl															
Long-eared Owl															
Short-eared Owl															
Common Nighthawk															
Belted Kingfisher															
Yellow-bellied Sapsucker															
Downy Woodpecker															
Hairy Woodpecker															
Northern Flicker															
Olive-sided Flycatcher															
Western Wood-Pewee															
Least Flycatcher															
Eastern Phoebe															
Western Kingbird															

Bis to Olympia I	Sto	p 1	Sto	p 2	Sto	р 3	Sto	op 4	Sto	p 5	Sto	p 6	Sto	p 7	0
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Eastern Kingbird															
Loggerhead Shrike															
Warbling Vireo															
Red-eyed Vireo															
Blue Jay															
Black-billed Magpie															
American Crow															
Common Raven															
Horned Lark															
Purple Martin															
Tree Swallow															
Bank Swallow															
Barn Swallow															
Black-capped Chickadee															
House Wren															
Ruby-crowned Kinglet															
Mountain Bluebird															
Swainson's Thrush															
American Robin															
Gray Catbird															
Brown Thrasher															
European Starling															
American Pipit															
Sprague's Pipit															
Bohemian Waxwing															
Cedar Waxwing															
Tennessee Warbler															
Orange-crowned Warbler															
Yellow Warbler															
Yellow-rumped Warbler															
Palm Warbler															
Blackpoll Warbler															
Black-and-white Warbler															
American Redstart															
Common Yellowthroat															
Spotted Towhee															
American Tree Sparrow															

Pirdo Obcarvad	Sto	р <u>1</u>	Sto	p 2	Sto	p 3	Sto	p 4	Sto	р <u>5</u>	Sto	p 6	Sto	р <u>7</u>	Comments
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Chipping Sparrow															
Clay-colored Sparrow															
Vesper Sparrow															
Savannah Sparrow															
Baird's Sparrow															
Le Conte's Sparrow															
Fox Sparrow															
Song Sparrow															
Lincoln's Sparrow															
Swamp Sparrow															
White-throated Sparrow															
Harris's Sparrow															
White-crowned Sparrow															
Dark-eyed Junco															
Lapland Longspur															
Snow Bunting															
Rose-breasted Grosbeak															
Red-winged Blackbird															
Western Meadowlark															
Brewer's Blackbird															
Common Grackle															
Brown-headed Cowbird															
Baltimore Oriole															
House Finch															
Common Redpoll															
Pine Siskin															
American Goldfinch															
House Sparrow															

Northeast Swale Roadside Bird Survey Form 2010

Observer Name(s):					
Date of Survey:					
Start Time:					
End Time:					
Circle Wind Category:		Calm	Light	Moderate	Strong
Circle Sky Condition:		Clear	Partly Cloudy		Overcast
Circle Precipitation Condition) :	None	Light	Moderate	Heavy
# Observed:			nber of individuals uring a 5 minute co	of each species so bunt period	een or
BA (Breeding Activity):	Record co	des for bree	eding activity obse	rved at each stop i	n BA column
	N: Nest E	: Egg(s) Y:	Young S: Singing	g F: Carrying Foo	d

Birds Observed	Sto	p 1	Sto	p 2	Sto	р <u>3</u>	Sto	p 4	Sto	p 5	Comments
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Greater White-fronted Goose											
Snow Goose											
Canada Goose											
Tundra Swan											
Gadwall											
American Wigeon											
Mallard											
Blue-winged Teal											
Northern Shoveler											
Northern Pintail											
Green-winged Teal											
Canvasback											
Redhead											
Lesser Scaup											
Bufflehead											
Common Goldeneye											
Hooded Merganser											
Ruddy Duck											
Unidentified Ducks											
Gray Partridge											

Birds Observed	Sto	p 1	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Comments
<u>Bilds Observed</u>	#	BA	Comments								
Sharp-tailed Grouse											
Common Loon											
Horned Grebe											
Red-necked Grebe											
Western Grebe											
American White Pelican											
Double-crested Cormorant											
Great Blue Heron											
Turkey Vulture											
Osprey											
Bald Eagle											
Northern Harrier											
Sharp-shinned Hawk											
Cooper's Hawk											
Northern Goshawk											
Swainson's Hawk											
Red-tailed Hawk											
Rough-legged Hawk											
American Kestrel											
Merlin											
Gyrfalcon											
Peregrine Falcon											
Sora											
American Coot											
Sandhill Crane											
Black-bellied Plover											
American Golden Plover											
Semipalmated Plover											
Piping Plover											
Killdeer											
American Avocet											
Greater Yellowlegs											
Lesser Yellowlegs											
Solitary Sandpiper											
Willet											
Spotted Sandpiper											
Upland Sandpiper											

Birds Observed	Sto	op 1	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Comments
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	Comments
Marbled Godwit											
Sanderling											
Semipalmated Sandpiper											
Least Sandpiper											
Baird's Sandpiper											
Pectoral Sandpiper											
Stilt Sandpiper											
Short-billed Dowitcher											
Long-billed Dowitcher											
Wilson's Snipe											
Wilson's Phalarope											
Red-necked Phalarope											
Unidentified Ducks											
Franklin's Gull											
Bonaparte's Gull											
Ring-billed Gull											
California Gull											
Herring Gull											
Common Tern											
Black Tern											
Rock Pigeon											
Mourning Dove											
Great Horned Owl											
Long-eared Owl											
Short-eared Owl											
Common Nighthawk											
Belted Kingfisher											
Yellow-bellied Sapsucker											
Downy Woodpecker											
Hairy Woodpecker											
Northern Flicker											
Olive-sided Flycatcher											
Western Wood-Pewee											
Least Flycatcher											
Eastern Phoebe											
Great Crested Flycatcher											
Western Kingbird											

Birds Observed	Sto	p 1	Sto	p 2	Sto	р <u>3</u>	Sto	p 4	Sto	p 5	Comments
<u>Bilds Observed</u>	#	BA	#	BA	#	BA	#	BA	#	BA	Comments
Eastern Kingbird											
Loggerhead Shrike											
Warbling Vireo											
Red-eyed Vireo											
Blue Jay											
Black-billed Magpie											
American Crow											
Common Raven											
Horned Lark											
Purple Martin											
Tree Swallow											
Bank Swallow											
Barn Swallow											
Black-capped Chickadee											
House Wren											
Ruby-crowned Kinglet											
Mountain Bluebird											
Swainson's Thrush											
American Robin											
Gray Catbird											
Brown Thrasher											
European Starling											
American Pipit											
Sprague's Pipit											
Bohemian Waxwing											
Cedar Waxwing											
Tennessee Warbler											
Orange-crowned Warbler											
Yellow Warbler											
Yellow-rumped Warbler											
Palm Warbler											
Blackpoll Warbler											
Black-and-white Warbler											
American Redstart											
Common Yellowthroat											
Spotted Towhee											
American Tree Sparrow											

Birdo Observed	Sto	op 1	Sto	p 2	Sto	p 3	Sto	p 4	Sto	p 5	Comments
Birds Observed	#	BA	#	BA	#	BA	#	BA	#	BA	<u>Comments</u>
Chipping Sparrow											
Clay-colored Sparrow											
Vesper Sparrow											
Savannah Sparrow											
Baird's Sparrow											
Le Conte's Sparrow											
Fox Sparrow											
Song Sparrow											
Lincoln's Sparrow											
Swamp Sparrow											
White-throated Sparrow											
Harris's Sparrow											
White-crowned Sparrow											
Dark-eyed Junco											
Lapland Longspur											
Snow Bunting											
Rose-breasted Grosbeak											
Red-winged Blackbird											
Western Meadowlark											
Brewer's Blackbird											
Common Grackle											
Brown-headed Cowbird											
Baltimore Oriole											
House Finch											
Common Redpoll											
Pine Siskin											
American Goldfinch											
House Sparrow											

Northeast Swale Mammal Survey Form 2010

Observer Name(s):				
Date of Survey: _					
Start Time:					
End Time:					
Circle Wind Categ	jory:	Calm	Light	Moderate	Strong
Circle Sky Condit	ion:	Clear	Partly Cloudy	Overcast	
Circle Precipitation	n Condition:	None	Light	Moderate	Heavy
# Observed			r of individuals of so note observati	•	

Scientific Name	Common Name	# Observed	Comments
Canis latrans	Coyote		
Castor canadensis	Beaver		
Citellus franklini	Franklin's Ground Squirrel		
Citellus richardsoni	Richardson's Ground Squirrel		
Citellus triodecemlineatus	Thirteen-lined Ground Squirrel		
Lepus townsendi	White-tailed Jack Rabbit		
Liomys irroratus	Pocket Mouse		
Mephitus mephitus	Striped Skunk		
Mus musculus	House Mouse		
Mustela frenata	Long-tailed Weasel		
Odocoileus hemionus	Mule Deer		
Odocoileus virginianus	White-tailed Deer		
Ondatra zibethica	Muskrat		
Sylvilagus nuttalli	Mountain Cottontail		
Taxidia taxus	Badger		
Thomomys talpoides	Northern Pocket Gopher		

Northeast Swale Herpetofaunal Survey Form 2010

Observer Name(s):			_		
Date of Survey:					
Start Time:	_				
End Time:	•				
Circle Wind Category:		Calm	Light	Moderate	Strong
Circle Sky Condition:		Clear	Partly Cloudy	Overcast	
Circle Precipitation Condition:		None	Light	Moderate	Heavy
# Observed	Record estimated number of individuals of each species seen at and between survey stops. Also note observations of dens or burrows.				

Scientific Name	Common Name	# Observed	<u>Comments</u>
Ambystoma tigrinum	Tiger Salamander		
Pseudoacris triseriata maculata	Boreal Chorus Frog		
Rana sylvatica	Wood Frog		
Thamnopsis sirtalis parietalis	Common or Red-sided Garter Snake		