

Appendix A

Edward Peter Steenstra, USFWS



Male adult Atlantic salmon.

Species of Conservation Concern on Sunhaze Meadows NWR and Carlton Pond WPA

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Species of Conservation Concern on Sunhaze Meadows NWR and Carlton Pond WPA

Species*	Seasons on Refuge ¹	Federal T&E ²	Maine T&E ³	BCR 14 ⁴	PIF 27 and 28 ⁵	ME Comprehensive Wildlife Conservation Plan ⁶	USFWS Birds of Conservation Concern ⁷	Fish Species of Conservation & Mgmt. Concern ⁸	Shorebird Plan-Atlantic Flyway ⁹	Waterbird Plan ¹⁰	Waterfowl Plan ¹¹
WATERBIRDS											
American bittern	B			M		2	X				
Black-crowned night-heron	M		T	H		2				M	
Black tern	B		E			1				M	
Common loon	B			M		2					
Common moorhen	M		T								
Great blue heron	M		SC								
Herring gull	YR			H							
Least bittern	B		E			2	X				
Pied-billed grebe	M					2	X				
Yellow rail	M		SC	M		2	X				
WATERFOWL											
American black duck	B			HH	II	2					D
Atlantic Canada goose	B			H							I
Blue-winged teal	B										I
Bufflehead	M										I
Common goldeneye	M			M							NT
Gadwall	M										I
Green-winged teal	B										I
Hooded merganser	B										I
Mallard	B										NT
Northern pintail	M										D
Red-breasted merganser	M										I
Wood duck	B			M							I
SHOREBIRDS											
American woodcock	B			HH	I	2			5		
Black-bellied plover	M			H					3		
Common snipe	B								3		
Greater yellowlegs	M					2			4		
Killdeer	B			M					2		
Least sandpiper	M			M					3		
Lesser yellowlegs	M						X		2		
Semipalmated sandpiper	M		SC	HH		2	X		4		
Solitary sandpiper	M						X		3		
Spotted sandpiper	B								3		
Upland sandpiper	M		T	H	II	1	X		4		

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LANDBIRDS											
American redstart	B		SC	H							
Bald eagle	B,M		SC	M		2	X				
Baltimore oriole	B					2					
Bank swallow	M			M							
Barn swallow	M		SC	M		2					
Barred owl	B					2					
Bay-breasted warbler	B			HH	I	2	X				
Black-and-white warbler	B		SC			2					
Black-backed woodpecker	B			M	II						
Black-billed cuckoo	B			M	II	2					
Blackburnian warbler	B			M	II	2					
Blackpoll warbler	B			M	II						
Black-throated blue warbler	B			H	II	2					
Black-throated-green warbler	B			M	II	2					
Blue-gray gnatcatcher	M					2					
Blue-winged warbler	M		SC	H		1	X				
Bobolink	B			H	II	2					
Boreal chickadee	B			H	II						
Brown creeper	B			M							
Brown thrasher	B		SC			2					
Canada warbler	B		SC	HH	I	2	X				
Cape May warbler	B			H	I	2					
Chestnut-sided warbler	B		SC	H	II	2					
Chimney swift	M		SC	H	II	2					
Common nighthawk	B			H		2					
Eastern kingbird	B		SC			2					
Eastern meadowlark	M		SC			2					
Eastern towhee	M		SC			2					
Eastern wood-pewee	B		SC	H	II						
Evening grosbeak	YR		SC								
Field sparrow	B		SC			2					
Fox sparrow	M		SC								
Grasshopper sparrow	B		E			2					
Gray catbird	B				II						
Gray jay	B			M							
Great-crested flycatcher	B					2					
Least flycatcher	B		SC		II						
Long-eared owl	YR			H		2					
Marsh wren	B					2					
Nelson's sparrow	M		SC	HH	I	2	X				
Northern flicker	B			M		2					
Northern goshawk	B			M							

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Northern harrier	B		SC	M							
Northern parula	B			M	II	2					
Northern rough-winged swallow	M		SC								
Olive-sided flycatcher	B		SC	H	II	2	X				
Orchard oriole	M		SC								
Ovenbird	B			M	II						
Palm warbler	B			M							
Peregrine falcon	M		E	M		1	X				
Pine grosbeak	M			M	II						
Purple finch	B			H	II	2					
Purple martin	M		SC			2					
Red crossbill	YR					2					
Rose-breasted grosbeak	B			M	II	2					
Ruffed grouse	B			M	II						
Rusty blackbird	M		SC	H		2	X				
Scarlet tanager	B				II	2					
Sedge wren	M		E		II	1					
Short-eared owl	YR			M		1					
Spruce grouse	B			H	II						
Tennessee warbler	B		SC								
Tree swallow	B		SC								
Veery	B		SC	H	II	2					
Vesper sparrow	B			M		2					
Whip-poor-will	M		SC	M	II	2					
White-throated sparrow	B		SC								
Willow flycatcher	B					2					
Wood thrush	B		SC	HH	I	2	X				
Yellow-bellied flycatcher	B			M							
Yellow-bellied sapsucker	B			H	II	2					
Yellow-billed cuckoo	M		SC								
Yellow warbler	B		SC								
MAMMALS											
Hoary bat			SC								
Little brown bat			SC								
Red bat			SC								
Silver-haired bat			SC								
AMPHIBIANS											
Blue-spotted salamander	YR		SC								
Northern leopard frog	YR		SC								
Northern spring salamander	YR		SC								

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INVERTEBRATES											
Flat-headed mayfly			E								
Harpoon clubtail			SC								
Pygmy snaketail dragonfly			T			2					
Subarctic damer dragonfly			SC								
Tomah mayfly			T			1					
REPTILES											
Northern ribbon snake			SC								
Wood turtle			SC			2					
FISH											
American eel			SC			1		X			
American shad								X			
Atlantic salmon								X			
Bridle shiner			SC								
Brook trout						2		X			
Burbot						2					
FRESHWATER MOLLUSK											
Tidewater mucket			T								
Yellow lampmussel			T								

¹ Seasons on the Refuge: B=Breeding, M=Migration, YR=Year-Round

² Federal T&E = Federal Endangered Species List: T=Threatened, E=Endangered

³ State T&E= State of Maine Threatened and Endangered Species List: T=Threatened, E=Endangered, SC=Special Concern

⁴ BCR 14 = Bird Conservation Region 14: Atlantic Northern Forest; Blueprint for the Design and Delivery of Bird Conservation in the Atlantic Northern Forest (Dettmers 2006)

⁵ PIF 27 and PIF 28: Partners in Flight Landbird Conservation Plan: Physiographic Area 27 – Northern New England (Hodgman and Rosenberg 2000) and Physiographic Area 28 – Eastern Spruce-Hardwood Forest (Rosenberg and Hodgman 2000)

⁶ Maine State Comprehensive Wildlife Conservation Plan; Species priorities 1 (highest) and 2 (high)

⁷ USFWS Birds of Conservation Concern for BCR 14 (USFWS 2008)

⁸ Fish Species of Conservation and Management Concern, USFWS Northeast Region Fisheries Program, Strategic Plan Fiscal Years 2009-2013

⁹ Shorebird Plan-Atlantic Flyway = Clark and Niles 2000 North Atlantic Regional Shorebird Plan

¹⁰ Waterbird Plan: James A. Kushlan, Melanie J. Steinkamp, Katharine C. Parsons, Jack Capp, Martin Acosta Cruz, Malcolm Coulter, Ian Davidson, Loney Dickson, Naomi Edelson, Richard Elliot, R. Michael Erwin, Scott Hatch, Stephen Kress, Robert Milko, Steve Miller, Kyra Mills, Richard Paul, Roberto Phillips, Jorge E. Saliva, Bill Sydeman, John Trapp, Jennifer Wheeler, and Kent Wohl. 2002. Waterbird Conservation for the Americas: The North American Waterbird Conservation Plan, Version 1. Waterbird Conservation for the Americas. Washington, DC, U.S.A. H=High Risk, M=Moderate Risk, L=Low Risk, NR=Not Currently At Risk

¹¹ Waterfowl Plan: North American Waterfowl Management Plan: Strengthening the Biological Foundation: 2004 Strategic Guidance. Population Trends: I=Increasing, D=Decreasing, NT=No Trend