# THE FISH AND WILDLIFE SERVICE

Erie is one of over 400 units encompassing more than 90 million acres in the National Wildlife Refuge System administered by the U.S. Fish and Wildlife Service. The Service also manages more than 70 National Fish Hatcheries and major fish and wildlife research laboratories across the country. As the Nation's primary steward of fish and wildlife resources, the Service provides leadership in habitat and wetlands protection, fish and wildlife research and technical assistance, and conservation and protection of migratory birds, anadromous fishes, certain marine mammals, and threatened and endangered species.



# UNITED STATES DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE



Cover: Henslow's Sparrow

by Arthur Morris/VIREO

# BIRDS of ERIE

National Wildlife Refuge



Pennsylvania

RL 52520-2

January 1986

	s s	S F	W	s S F W			s S	F	W
Red-tailed Hawk †	c (	СС	С	Forster's Tern		Blue Jay †	a a	а	а
Rough-legged Hawk			r	Black Tern r		American Crow †			
American Kestrel †		u u	r	DOVES - CUCKOOS - OWLS -		E - NUTHATCHES - WRENS			
Merlin			r	SWIFTS - HUMMINGBIRDS		Black-capped Chickadee †	a a	а	а
Peregrine Falcon	r	r	r	Rock Dove † c c c c		Tufted Titmouse †			
GROUSE - QUAIL - TURKEY - RAILS				Mourning Dove †		Red-breasted Nuthatch †			
Ring-necked Pheasant †	11 1	1 11	ш	Black-billed Cuckoo †		White-breasted Nuthatch †			
Ruffed Grouse †				Yellow-billed Cuckoo		Brown Creeper †			
Wild Turkey †				Common Barn-Owl †		Carolina Wren †			u
Northern Bobwhite				Eastern Screech-Owl † u u u u		House Wren †			
Virginia Rail †				Great Horned Owl †		Winter Wren			0
Sora †				Snowy Owl		Sedge Wren	-		0
Common Moorhen				Showy OWI					
						Marsh Wren	r		
American Coot †	u	u u	1	Long-eared Owl r r r r		ETS - THRUSHES - THRASHERS			
PLOVERS - SANDPIPERS				Short-eared Owl r		INGS - STARLING			
Black-bellied Plover		r		Northern Saw-whet Owl r		Golden-crowned Kinglet			u
Lesser Golden-Plover		r		Common Nighthawk †		Ruby-crowned Kinglet			r
Semipalmated Plover		u		Whip-poor-will r		Blue-gray Gnatcatcher †			
Killdeer †			r	Chimney Swift †		Eastern Bluebird †			0
Greater Yellowlegs				Ruby-throated Hummingbird † u u		Veery †		C	
Lesser Yellowlegs				Belted Kingfisher †		Gray-cheeked Thrush		С	
Solitary Sandpiper	u (	o u		WOODPECKERS - FLYCATCHERS		Swainson's Thrush	С	С	
Willet	r			Red-headed Woodpecker † u u u		Hermit Thrush	c r	С	
Spotted Sandpiper †	u ı	u u		Red-bellied Woodpecker r r r r		Wood Thrush †	C C	C	
Upland Sandpiper	r	r		Yellow-bellied Sapsucker † u c c		American Robin †	a a	a	0
Whimbrel	r	r		Downy Woodpecker †		Gray Catbird †	C C	C	r
Hudsonian Godwit		r		Hairy Woodpecker † u u u u		Northern Mockingbird	r r	r	
Ruddy Turnstone	r	r		Northern Flicker †		Brown Thrasher †	u u	u	
Red Knot	r	r		Pileated Woodpecker † u u u u		Water Pipit	r	r	
Sanderling	r	r		Olive-sided Flycatcher r		Cedar Waxwing	c a	a	u
Semipalmated Sandpiper	r	u		Eastern Wood-Peewee †		Northern Shrike			r
Least Sandpiper	u	u		Yellow-bellied Flycatcher r		European Starling †	a a	a	u
White-rumped Sandpiper		r		Acadian Flycatcher † u u u	VIREO	S - WOOD WARBLERS			
Baird's Sandpiper		r		Alder Flycatcher o o		White-eyed Vireo	r	r	
Pectoral Sandpiper		u		Willow Flycatcher †		Solitary Vireo †		u	
Dunlin	u	u		Least Flycatcher †		Yellow-throated Vireo †			
Stilt Sandpiper		r r		Eastern Phoebe †		Warbling Vireo †			
Buff-breasted Sandpiper		r		Great Crested Flycatcher † u c c		Philadelphia Vireo		r	
Short-billed Dowitcher		u		Eastern Kingbird †		Red-eyed Vireo †		a	
Long-billed Dowitcher		r		LARKS - SWALLOWS - JAYS and CROWS		Blue-winged Warbler †			
Common Snipe †				Horned Lark u o u o		Tennessee Warbler		а	
American Woodcock †				Purple Martin		Orange-crowned Warbler		r	
GULLS - TERNS		u o		Tree Swallow † a a a		Nashville Warbler †			
	0	0	0	Northern Rough-winged Swallow o o o				0	
Bonaparte's Gull						Northern Parula		0	
Ring-billed Gull		0		Bank Swallow †		Yellow Warbler †			
Herring Gull		0		Cliff Swallow		Chestnut-sided Warbler †			
Common Tern	1	r		Barn Swallow †		Magnolia Warbler †	C I	С	

ERIE NATIONAL WILDLIFE REFUGE, established in 1959, is located in Crawford County in northwestern Pennsylvania. The refuge consists of two separate land units. The Sugar Lake Unit, containing 4,967 acres, is 10 miles east of Meadville on the outskirts of the village of Guys Mills. The Seneca Unit, containing 3,027 acres, is 10 miles north of the Sugar Lake Unit near Cambridge Springs.

Forests, swamps, beaver ponds, man-made impoundments, grasslands and croplands make up the diverse habitats which have attracted 236 species of birds. An additional 15 species have been observed only one or two times and are listed separately as accidentals.

Waterfowl migrations occur in March to early April and again from September to November. There are more wood ducks nesting on the refuge than any other duck and a good place to watch them during the spring migration is from our observation blind. In the spring goslings and their parents also can be seen as they travel back and forth from Pool C to the Entrance Road Pond.

Spring and summer is the time to look for nesting songbirds. Look for the Henslow's Sparrow, a rare bird in most areas of the United States. This sparrow is secretive and usually sings its "slick" song from a low perch.

Shorebirds, such as sandpipers and yellowlegs, can be seen in small groups feeding on mudflats during the summer and fall. On a winter walk black-capped chickadees, nuthatches, downy woodpeckers and dark-eyed juncos are easy to spot.

This list follows the Sixth American Ornithological Union checklist. Most birds are migratory and their seasonal occurrence and relative abundance are coded as follows:

# SEASON

March - May
June - August
September - November
December - February

† - Nesting has occurred on the refuge.

## RELATIVE ABUNDANCE

a - abundant	a species which is very numerous.
c - common	certain to be seen or heard in suitable
	habitat.
u - uncommon	present, but not certain to be seen.
o - occasional	seen only a few times during a season.
r - rare	seen at intervals of 2 to 5 years.

	ERNS - HERONS				
DITT		_			
_	Common Loon	0		0	
	Pied-billed Grebe †		u	u	r
	Horned Grebe			0	
_	Double-crested Cormorant			r	
	American Bittern	u	u	u	
	Great Blue Heron †		С	С	u
—	Great Egret	r	r	r	
	Little Blue Heron	r			
	Green-backed Heron †		С	u	
_	Black-crowned Night-Heron	r	r	r	
SWA	NS - GEESE - DUCKS				
	Tundra Swan	0		0	0
	Snow Goose	r		r	r
	Canada Goose †	С	С	С	С
	Wood Duck †	С	С	С	0
	Green-winged Teal	С		С	r
	American Black Duck †	0	0	0	u
	Mallard †	С	С	С	С
	Northern Pintail	0		0	r
	Blue-winged Teal †	С	u	С	r
	Northern Shoveler	0		0	r
	Gadwall	u		и	r
	Eurasian Wigeon	r			
	American Wigeon	С	r	С	r
	Canvasback	0		0	r
	Redhead	0		0	r
	Ring-necked Duck		r	С	0
	Greater Scaup			r	r
	Lesser Scaup			0	r
	Common Goldeneye			0	0
	Bufflehead			С	0
	Hooded Merganser †		С	С	r
	Common Merganser			0	
	Red-breasted Merganser			0	r
	Ruddy Duck			0	r
VIIIT	URES - HAWKS - FALCONS	0		0	,
VOL	Turkey Vulture	u	u	11	
	Osprey	0	u	0	
	Bald Eagle	0	0	0	r
	Northern Harrier †		r	0	r
	Sharp-shinned Hawk †		,	0	0
				0	0
	Cooper's Hawk †		1	0	r
	Northern Goshawk	r		r	r

Red-shouldered Hawk † . . . . . . . . . u u u o Broad-winged Hawk † . . . . . . . . u u u

LOONS - GREBES - CORMORANTS