

Originally intended to be part of a **Medford Leas Birders** presentation February 2024

Featuring Joe Costanza's Checklist of Birds at the Medford Leas Communities

and bird photos by Joe Costanza and Robert Koch (and several from The Cornell Lab of Ornithology)

Some Medford Campus Habitats "The Farm"





lawns near homes and forest edges





water features – SW Branch of Rancocas Creek





water features – canoe dock area, Sharps Run near Rt. 70





meadow and edges

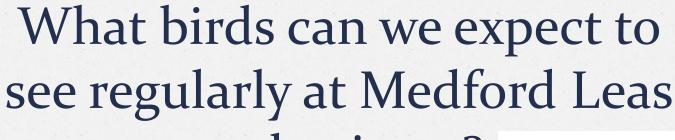




wooded paths and thickets







each winter?

We are very lucky to have the Checklist of Birds of the Medford Leas Communities, last updated by Joe Costanza in 2014.

Checklist of Birds of the Medford Leas Communities Medford and Lumberton, NJ Campuses



Medford Leas is a Continuing Care Retirement Community with over 600 residents located in Medford and Lumberton, New Jersey.

There are over 250 acres of varied habitats including the Lewis W. Barton Arboretum and nature preserve, wooded tracks, marshes, meadows, the Rancocas Creek, and tributary streams.

September 2014

NAME	5	S	F	١
Wrens				
Carolina Wren	С	С	C	•
House Wren	С	С	г	
Marsh Wren	L,			
Winter Wren	r		г	
Kinglets/Gnatcatchers				
Blue-gray Gnatcatcher	r			Г
Golden-crowned Kinglet			г	П
Ruby-crowned Kinglet	r	г	0	
Warblers				Г
American Redstart	0	0	г	
Blackpoll Warbler	r			
Black and White Warbler	u	r	r	
Black-throated Blue	u	r	r	Г
Blue-winged Warbler			г	Г
Cerulean Warbler	r			Г
Common Yellowthroat	С		г	Г
Golden-winged Warbler			г	
Magnolia Warbler	r			
Mourning Warbler	r		r	Г
Northern Parula	r			Г
Northern Waterthrush			г	Г
Ovenbird	r	г	г	Г
Palm Warbler	0		г	Г
Pine Warbler	г	г	г	Г
Prairie Warbler	r			Г
Prothonotary Warbler	r	r		Г
Yellow Warbler		r		
Yellow-breasted Chat		r		
Yellow-rumped Warbler	С	r	С	•

NAME

NAME	s	s	F	۷
Mimics				Г
Brown Thrasher	u	o	o	Г
Gray Catbird	a	С	r	П
Northern Mockingbird	С	С	С	,
Blackbirds/Starlings				T
Brown-headed Cowbird	С	С	r	ī
Common Grackle	а	а	a	1
Red-winged Blackbird	С	С	0	1
Rusty Blackbird				T
European Starling	а	а	a	,
Orioles				r
Baltimore Oriole	С	С	0	T
Orchard Oriole	0	0	r	T
Tanagers				Γ
Scarlet Tanager	0	0		Γ
Summer Tanager	г	г		Γ
Grosbeaks and Finches				Г
American Goldfinch	а	а	a	,
Bunting, Indigo	u	0		
Bunting, Snow				
Common Redpoll				
Finch, House	а	а	a	1
Finch, Purple			0	(
Grosbeak, Evening	r	г		Г
Grosbeak, Rose-breasted	u	г	r	
Grosbeak, Pine				
Northern Cardinal	а	a	a	,
Pine Siskin			г	П

NAME	s	S	F	w
Meadow Birds				
Bobolink		г		
Eastern Meadowlark	г	r	r	г
Sparrows and Allies				
Eastern Towhee	u	u	r	г
American Tree Sparrow	г		r	0
Chipping Sparrow	С	u	0	г
Field Sparrow	u	г	r	г
Fox Sparrow	г		0	0
House Sparrow	a	а	a	a
Savannah Sparrow	г	0		г
Song Sparrow	С	С	С	С
Swamp Sparrow	г		r	
White-crowned Sparrow	г		r	г
White-throated Sparrow	С	г	С	С
Dark-eyed Jun∞	0		a	а

Most of the birds seen here are migratory. Their seasonal occurrence is coded as follows:

s=Spring S=Summer F=Fall W=Winter

Relative Abundance

Codes indicate how frequently you might see a bird in its favored habitat and appropriate season.

а	Abundant	Very numerous in suitable habita
C	Common	Likely to be seen or heard in a
		suitable habitat.
u	Uncommon	Usually present but not certain to
		be seen.

o Occasional Seen only a few times during the season.
r Rare May be present in small numbers;

r Rare May be present in small numbers not necessarily every year.

L Observed at Lumberton Campus only.

Based on sighting by Medford Leas Birders club members from 1991 through 2013. Compiled and updated through 2002 by E. W. Marshall and from 2003 to 2014 by J. Costanza.

Checklist of Birds of the Medford Leas Communities

Medford and Lumberton, NJ Campuses



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September 2014

NAME	s	s	F	W	NAME	s	s	F	W		Τ.	_		т г			_		
Waterfowl & Swimmers	•	3		l"	Wading Birds		3	'	*	NAME S	S	F	W	-	NAME	S	s	F	W
Brant			-	Н					-	Owls]	Swallows and Swifts				Ш
Goose, Canada	a	a	a	a	Bittern, American		_	_	r	Barn Owl	r	r]	Chimney Swift	u	С		
Goose, Snow	г	a	г	0	Egret, Great	_	r	0	r	Barred Owl		r			Purple Martin	o	0		П
Grebe, Pied-billed	Ė	r	0	uL	Heron, Black-crowned Night	r ^L			\dashv	Great Horned Owl u	c	С	С		Bank Swallow		г		П
Loon, Common	г		г	г	Heron, Great Blue	С	С	С	С	Screech Owl r	r	0	г	1 1	Barn Swallow	С	С	u	П
Swan, Mute	г		r	oL	Heron, Green		r		\dashv	Pigeons and Doves				1	Cliff Swallow	r			Н
Swan, Tundra	r			0	Plovers and Sandpipers					Mourning Dovea	a	a	a	1 1	Tree Swallow	С	С	r	r
Double-crested Cormorant			rL		Killdeer	С	u	u	0		-			-	Crows and Jays		-	Ė	H
Ducks/Ducklike					Sandpiper, Spotted	rL					c	С	С	-	-				\vdash
Bufflehead			r ^L	r ^L	Woodcock, American	г	r		r	Cuckoos	_]	Crow American	a	a	a	a
Canvasback	rL				Yellowlegs, Greater	r				Black-billed Cuckoo r	r	г]	Crow, Fish	0	0	0	Ш
Coot, American	r		r	c ^L	Yellowlegs, Lesser	r				Yellow-billed Cuckoo r	r				Jay, Blue	a	a	a	a
Duck, American Black	r	r	r	0	Game Birds					Goatsuckers]	Chickadees and Titmice				Ш
Duck, Ring-necked	rL		rL	cL	Bobwhite, Northern	r	r	г	r	Common Nighthawk o	г				Chickadee, Black-capped				r
Duck, Ruddy		r	r ^L	c ^L	Grouse, Ruffed			г		Whip-poor-will r		r			Chickadee, Carolina	a	a	a	a
Duck, Wood	u	u	u ^L	0	Pheasant, Ring-necked			г	0	Hummingbirds					Tufted Titmouse	a	a	a	а
Mallard	С	С	С	С	Turkey, Wild	С	С	С	0	Ruby-throated c	c	0			Creepers and Nuthatches				Ш
Merganser, Common			r	οL	Eagles/Hawks/Falcons				_	Kingfishers] [Brown Creeper	0	г	a	С
Merganser, Red-breasted			rL	r ^L	Eagle, Bald	С		С	С	Belted Kingfisher o	o	С	0	1	Nuthatch, Red-breasted	0	г	0	u
Merganser, Hooded	г			o ^L	Kestrel, American	u			u	Woodpeckers				1 1	Nuthatch, White-breasted	С	с	С	С
Pintail, Northern			r	0	Harrier, Northern Hawk, Cooper's	u		С	c	Northern Flicker c	c	С	С	1	Bluebirds and Thrushes				П
Redhead			rL				u	C		Downy Woodpecker a	c	С	a	1 1	Eastern Bluebird	С	С	С	С
Scaup, Lesser			r		Hawk, Broad-winged Hawk, Red-shouldered	r			\dashv	Hairy Woodpecker c	u	С	С	1 1	American Robin	a	a	a	a
Shoveler, Northern				ι _Γ	Hawk, Red-shouldered	С		u	u	Red-bellied Woodpecker	c	С	С	1	Thrush, Hermit	o		0	г
Teal, Blue-winged				rL	Hawk, Sharp-shinned	u		С	С	Yellow-bellied Sapsucker	r		r	1	Thrush, Swainson's	г	г	r	П
Teal, Green-Winged				ι _Γ	Merlin	r	_	г	r	Flycatchers				1	Thrush, Wood	С	u	r	П
Wigeon, American				rL	Northern Goshawk				r ^L	Alder Flycatcher r	,			1 1	Veery	r		r	П
Gulls					Osprey	0	u	u	r	Eastern Kingbird u	0	г		1 1	Waxwings and Vireos				П
Great Black-backed Gull		r			Vultures				\neg	Eastern Phoebe c	u	С	г	1 1	Cedar Waxwing	С	u	С	u
Herring Gull	г	o	r	0	Black Vulture	0	0	u	u	Eastern Wood-Pewee o	_				Vireo, Blue-headed	r			\Box
Laughing Gull	С	0		r	Turkey Vulture	a			a	Great Crested Flycatcher c	u	r	r		Vireo, Red-eyed	o	г		
Ring-billed Gull	0	r	r	0	-									т,					_



NAME	s	s	F	w
Meadow Birds				
Bobolink		r		
Eastern Meadowlark	r	г	r	r
Sparrows and Allies				
Eastern Towhee	u	u	r	r
American Tree Sparrow	r		r	0
Chipping Sparrow	С	u	0	r
Field Sparrow	u	r	r	r
Fox Sparrow	r		o	0
House Sparrow	а	а	а	a
Savannah Sparrow	r	0		r
Song Sparrow	С	С	С	С
Swamp Sparrow	r		r	
White-crowned Sparrow	r		r	r
White-throated Sparrow	С	г	С	С
Dark-eyed Junco	0		а	а

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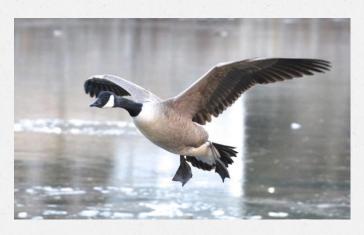
September 2014

Abundant in Winter at Medford Leas

Checklist code "a"
Abundant = **Very** numerous <u>in suitable habitat</u>

1	Goose, Canada
	Turkey Vulture
	Mourning Dove
	Downy Woodpecker
	Crow American
	Jay, Blue
	Chickadee, Carolina
	Tufted Titmouse
]	American Robin
	Common Grackle
	European Starling
	American Goldfinch
	Finch, House
	Northern Cardinal
	House Sparrow
	Dark-eyed Junco

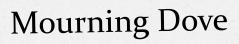
Canada Goose





Turkey Vulture













Adult

Gray above with large black spots on the wing coverts and pale peach-colored below, with a long, thin tail. Note the thin, black bill and pinkish legs.

© Ryan Schain | Macaulay Library Massachusetts, April 08, 2014

Adult

In flight shows a long, fan-shaped tail with large white tips. Its wings make a distinctive high-pitched whistle in flight.

© Nancy Christensen | Macaulay Library California, March 11, 2017

Downy Woodpecker



American Crow (with a Great Horned Owl)



Blue Jay





Carolina Chickadee



Tufted Titmouse



American Robin









Adult male

Large, lanky blackbirds with long legs, a long tail, and a long and heavy bill. Adult males appear dark overall, but have an iridescent bluish head and bronzy body in good light.

© Jack & Holly Bartholmai | Macaulay Library Wisconsin, April 06, 2018

Female

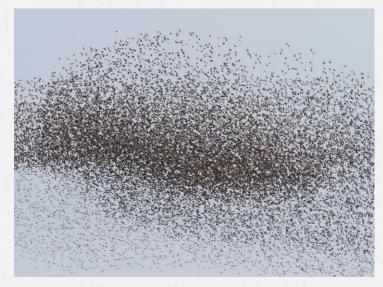
Lanky blackbird with a long tail and heavy, long bill. Females are slightly less glossy than males.

© Evan Lipton | Macaulay Library Massachusetts, May 29, 2015

European Starling

coordinated winter flock

males in winter plumage



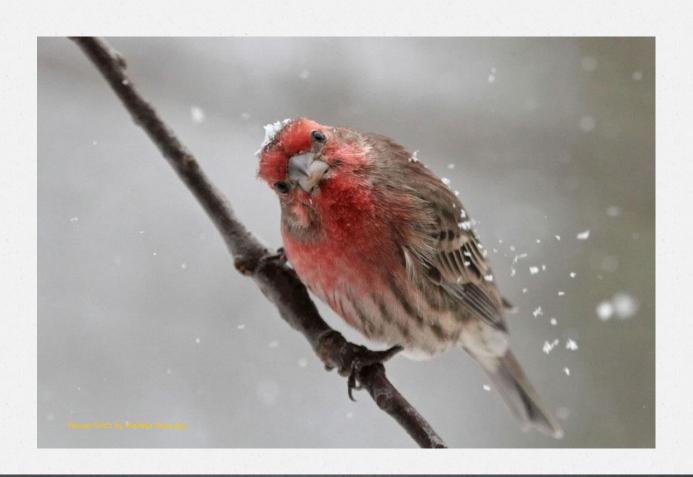


American Goldfinch





House Finch



House Finch and others





Northern Cardinal





House Sparrows male and female



Dark-eyed Junco





Common in Winter at Medford Leas

Checklist code "c"

Common = *Likely* to be seen or heard <u>in a suitable habitat</u>

(but not necessarily in great numbers)

	Coot, American only at Lumberton
_	
	Duck, Ring-necked only at Lumberton
	Duck, Ruddy only at Lumberton
	Mallard (Ctrl) ▼
	Heron, Great Blue
	Eagle, Bald
	Harrier, Northern
	Hawk, Cooper's
	Hawk, Red-tailed
	Hawk, Sharp-shinned
	Great Horned Owl
	Rock Pigeon
	Northern Flicker
	Hairy Woodpecker
	Red-bellied Woodpecker
	Brown Creeper
	Nuthatch, White-breasted
	Eastern Bluebird
	Carolina Wren
	Northern Mockingbird
	Song Sparrow
	White-throated Sparrow

American Coot











Ruddy Duck

non-breeding female

non-breeding male





Mallard

non-breeding plumage male and female

breeding plumage male and female





Great Blue Heron





Bald Eagle





Northern Harrier





Cooper's Hawk





Red-tailed Hawk





Sharp-shinned Hawk





Great Horned Owl





Rock Pigeon



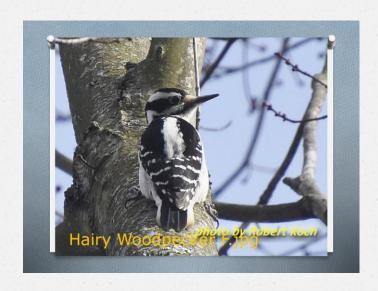








Hairy Woodpecker





Red-bellied Woodpecker





Brown Creeper





White-breasted Nuthatch











Carolina Wren

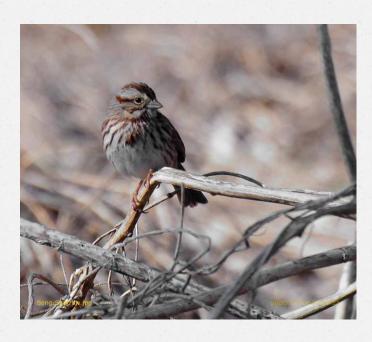




Northern Mockingbird



Song Sparrow





White-Throated Sparrow







code "u" Uncommon = Usually present but not certain to be seen.

- Grebe, Pied-billed only at Lumberton
- □ Kestrel, American
- □ Hawk, Red-shouldered
- □ Black Vulture
- □ Nuthatch, Red-breasted
- Cedar Waxwing
- Brown-headed Cowbird
- Red-winged Blackbird

Pied-billed Grebe

breeding adult

non-breeding adult





American Kestrel





Red-shouldered Hawk





Black Vulture





Red-breasted Nuthatch





Cedar Waxwing





Brown-headed Cowbirds male and female

Macaulay Library CLO



Red-winged Blackbird





Occasional at Medford Leas in Winter

code "o" Occasional = Seen only a few times during the season.

- Goose, Snow
- Swan, Mute only at Lumberton
- Swan, Tundra
- Double-crested Cormorant
- Duck, American Black
- Duck, Wood
- Merganser, Common only at Lumberton
- Merganser, Hooded only at Lumberton
- Pintail, Northern
- Herring Gull
- Ring-billed Gull
- Killdeer
- Ring-necked Pheasant
- Turkey, Wild
- Belted Kingfisher
- Yellow-rumped Warbler
- Finch, Purple
- American Tree Sparrow

Snow Goose





Mute Swan



Tundra Swans



Wood Duck





Northern Pintail





Herring Gulls and Turkey Vulture



Ring-billed Gull



Kildeer



Wild Turkeys



Belted Kingfisher



Common Merganser





Yellow-rumped Warbler





Purple Finch







Additional Resources

Websites:

All About Birds: from The Cornell Lab of Ornithology http://www.allaboutbirds.org

eBird (managed by Cornell Lab): https://ebird.org/home

Merlin (Cornell Lab): https://merlin.allaboutbirds.org/

Project Feeder Watch (Cornell Lab): https://feederwatch.org/

Macaulay Library (Cornell Lab): https://www.macaulaylibrary.org/

Joe Costanza Nature Photography: https://joecostanzaphotography.com

Unlabeled Photography is from websites of The Cornell Lab of Ornithology

...and your **best** resources are your fellow Medford Leas Birders.