Sighting Likelihood

- 5 very good to excellent
- 4 good to very good 3 fair to good

- 2 poor to fair 1 very poor to poor

The probability of seeing a bird may vary within a season. The value assigned to each bird in this checklist represents the highest value that generally occurs within that season.

For specific information on Massachusetts birds concerning such factors as seasonal abundance, habitat preference, and early and late seasonal dates, refer to "Birds of Massachusetts" by Richard R. Veit and Wayne R. Petersen, and the "Birds of Essex County Massachusetts - a Field List," published by the Essex County Ornithological Club of Massachusetts in association with Essex County Greenbelt Association and the Peabody Essex Museum.

* represents a species known or suspected to nest on the Refuge **bold** indicates a federally listed threatened or endangered species

Company Comp							Trip tota	ı							
Pagi-Characterist Stock								30							
Comparison	LOONS — GREBES Sp	Su F	W					07-Oct	08-Oct	09-Oct	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct
Comparison	Pad-throated Toon		3	_	4	2									
Entered Groups							x		3	2		2			
Definition of the content of the c			2	2	2	1									
### MARKET TOTAL TOTAL TRANSPORTER															
DITTENS - TRANSCO - TRIES 1	Red-necked Grebe		2	-	2	2									
DITTENS - TRANSCO - TRIES 1															
DITTENS - TRANSCO - TRIES 1															
Caracte Character	SHEARWATERS — STORM-PETRELS	Sp	Su	F W											
Caracte Character															
Description															
Packs Packs			1	1	1	1						4			
Move Descriptors	-		1	1	1	_	×								
CANAETS - PELICANS - CORMORANTS Sp. Su. F. W						_									
CANNETS — PELICANS — CORMORANTS Sp. Su. F. W Northern Gunnet 3	Wilson's Storm-Petrel		1	1	1	-									
Secretary General	Leach's Storm-Petrel		1	1	1	-									
Secretary General															
Secretary General															
Section Sect	GANNETS — PELICANS — CORMORANTS	Sp	Su	F W											
Section Sect															
Double-created Commonant															
BITTERNS - HERONS - BISSES Sp. Su. F. W. American Biltern 2											_				
### American Bittern			3	3	5	-	^								
### American Bittern															
### American Bittern			_						ļ						
**Creat Bittle Bron	BITTERNS — HERONS — IBISES	Sp St	ı F	w											
**Creat Bittle Bron	American Bittern		2	_	2	2									
Great Nive Heron				2											
Source S			4	5	5	2	x		2		2		3		
Titcle Blee Recon 2 2 2 1						-									
Tricolored Reron 2 2 2 2 1							x		1				S		
Catcle larger									1						
*General Right-Heron															
*Black-crowned Might-Recon					2	-									
Glossy Ibis 3 3 2 1	*Black-crowned Night-Heron					1									
SWANS—GEESE—DUCKS Sp Su F W Tundra Swan 1 - 1 1 1 *Mitce Swan 3 3 3 3 2 Show Goose 2 1 3 3 3 Brant *Canada Goose *Wood Duck 4 4 4 4 4 4 * * * * * * * *															
Tundra Svan	Glossy Ibis		3	3	2	1									
Tundra Svan															
Tundra Svan															
Mac Swan	SWANS — GEESE — DUCKS	Sp Su	F	w											
Mac Swan	Tundra Swan		1	_	1	1									
Second Goose							х	s	s			s	m		
Beant			3	3	3	2									
- *Canada Coose															
**Mood Duck								- 6							
*American Black Duck 5 4 5 5							×		- 111	5			- 101		
**Merican Black Duck						2	х		s				s		
*Northern Pintail 3 2 4 3	*American Black Duck							4			S	S			
*Blue-winged Teal 2 4 3 - **Northern Shoveler 2 1 2 1								m			S	S			
*Northern Shoveler 2 1 2 1 2 1							х	 	1	-			2		——
*Gadwall 3 3 3 2 x 5								 	 	1					\vdash
Eurasian Wigeon 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				3			х		S				s		
Canvasback															
Redhead							х		S				m		
Ring-necked Duck 2 1 2 1 x				-											
Greater Scaup 2				1			х					9			
Common Eider							-								
King Eider															
Harlequin Duck							х	S	S	S	S	S	S		
Long-tailed Duck								-	 	 					
Black Scoter 3 2 3 2 x 1 s s s s s s s s s									†						
Surf Scoter 3 2 3 2 x 5 5 s 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5							x	1	S		S	S			
White-winged Scoter 4 2 4 4 x 6 s s 3 1 Common Goldeneye 4 - 3 4 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - - 1 -	Surf Scoter		3	2	3					5					
Barrow's Goldeneye 1 - - 1 Bufflehead 4 - 4 4 Hooded Merganser 2 1 2 2 Common Merganser 2 - 2 2 Red-breasted Merganser 3 2 3 3 x 1 7	White-winged Scoter			2			х	6	S	S	3	1			
Bufflehead 4				=				<u> </u>	-	-					
Hooded Merganser 2 1 2 2 2 x 2	Buffleheed							 	-	-					——
Common Merganser 2 - 2 2 - 2 - 2 - 2 - 2 - 3 2 3 3 3 3 3 3 3 3 3 3 3 3 4 1 7 1 3 4 3 4 3 4 3 4 3 4							×	 	2	1					\vdash
Red-breasted Merganser 3 2 3 3 x 1 7															
*Ruddy Duck 1 1 2 1	Red-breasted Merganser		3		3	3	x		1		7				
	*Ruddy Duck		1	1	2	1		Ь	l	L					

VULTURES — HAWKS — FALCONS		Sp	Su	F W											
Turkey Vulture			2	1	2	1	×						3		
*Osprey Bald Eagle	1	1	3 1	3 1	3	_									
Northern Harrier	=	_	4	3	4	4	x		4				2		
Sharp-shinned Hawk			4	-	3	2									
Cooper's Hawk			2	1	2	1	x		1	1			1		
Northern Goshawk			1	-	1	1									
Red-shouldered Hawk Broad-winged Hawk			1	_	1	_									
Red-tailed Hawk			3	2	2	2	x				3				
Rough-legged Hawk			3	-	3	3									
Golden Eagle			1	1	1	1									
*American Kestrel Merlin			4	3 1	3	3 1	x		1						
Merlin Peregrine Falcon			3	1	3	1	×		4	1			2		
Gyrfalcon			1	-	1	1									
													ļ		
GROUSE — QUAIL — TURKEYS		Sp	Su F	F W											
CHOOSE GOVER TOTALLO		-p	٠.	•••											
*Ring-necked Pheasant			1	1	1	1									
*Wild Turkey			1	1	1	1	x		2						
									 			 	 	 	
RAILS — CRANES	Sp S	Su F	- w						1			1	1	1	1
	-														
*Clapper Rail			2	2	2	-							-		-
*King Rail *Virginia Rail			2	2	2	-				-			1		1
*Yora **Xora			2	2	2	-							 		
*Common Moorhen			1	1	2	1									
*American Coot			1	1	2	2									
								 	ļ	 		ļ	ļ	ļ	ļ
PLOVERS — SANDPIPERS	Sp	Su	ı F	w											
Black-bellied Plover			3	4	4	2	x		m						
American Golden-Plover			1	2	2	-	x		1						
Semipalmated Plover *Piping Plover	2	2	3 1	5	4	-	x	6							
*Killdeer	-	-	4	4	3	1									
American Oystercatcher			1	1	-	_									
Black-necked Stilt			1	1	-	-									
American Avocet			-	1	1	1							 		ļ
Greater Yellowlegs Lesser Yellowlegs			4	5 5	5 5	1	x x		s m				4		
Solitary Sandpiper			2	2	2	-									
*Willet			4	4	2	-									
*Spotted Sandpiper			3	3	3	-	x		1						
Upland Sandpiper Whimbrel			2	2	2	_									
Hudsonian Godwit			-	2	2	_									
Marbled Godwit			-	1	1	-									
Ruddy Turnstone			2	3	2	1									
Red Knot Sanderling			2	3	3	1					45				
Sanderling Semipalmated Sandpiper			4	4 5	4 5	-	x x	1			15				
Western Sandpiper			_	2	2	-									
Least Sandpiper			4	5	4	-									
White-rumped Sandpiper			3	3 2	3 2	-		-	 			1	-	1	-
Baird's Sandpiper Pectoral Sandpiper			2	3	3	-							 		
Purple Sandpiper			2	-	2	2									
Dunlin			2	1	4	3	х		m						
Stilt Sandpiper			1 -	3 2	3 2	-		-	1	-		1	1	1	1
Buff-breasted Sandpiper Ruff			1	1	1	-							 		
Short-billed Dowitcher			3	4	3	-	x		1						
Long-billed Dowitcher			-	3	3	1		<u> </u>							1
Common Snipe *American Woodcock			2	1 2	2	1	х	-					1		1
*American Woodcock *Wilson's Phalarope			2	3	3	_		-	1			1	t	1	1
Red-necked Phalarope			1	2	2	-									
Red Phalarope			1	1	1	-									
								-	 			1	-	1	-
								-	1	1		1	 	1	
JAEGERS — GULLS — TERNS — AU	KS	Sp	Su	F W											
Pomarine Jaeger			-	1	1	-		-	 			1	-	1	-
Parasitic Jaeger Laughing Gull			2	1 2	1 2	-		-	 				1		1
Little Gull			2	1	2	1									
Black-headed Gull			1	1	1	2									
Bonaparte's Gull			2	3	2	2	х		1				S		<u> </u>
Ring-billed Gull *Herring Gull			3 5	4 5	4 5	2 5	x x	s m	1 m	m	m	s m	s m		-
Iceland Gull			2	-	2	2	х	-"	- ""		- ""	-"-	-"-	1	1
Glaucous Gull			2	-	2	2									
Great Black-backed Gull			5	5	5	5	х	m	m	m	m	m	m		
Black-legged Kittiwake			1	- 1	1	1	х	1	1	-		1	1	1	1
Gull-billed Tern Caspian Tern			1 2	1	1 2	-			 			 	 	 	
Royal Tern			-	2	1	-									
Roseate Tern	2	2	2	-											
*Common Tern			4	4	2	-									
Arctic Tern *Forster's Tern			-	1 2	2	-		-	 			1	-	1	-
Lorster a telu			-	2	2	-		L		!		1		1	

*Least Tern	3	3	2	_						1	
Black Tern	2	2	2	-			1				
Black Skimmer	-	1	1	_			1		1	1	
-	= =	_					1				
Dovekie			1	1		-	1		 	 	-
Thick-billed Murre	1	-	1	2		<u> </u>	 		ļ	 	
azorbill	1	-	1	1		<u> </u>	1		 	 	
Black Guillemot	1	-	1	1	2	x	1		<u> </u>	<u> </u>	
VES — CUCKOOS — OWLS — SWIFTS —	- Hummingbirds s	p Su	F۱	N							
*Rock Dove	2	2	2	2	,	x m	m	m	m	m	m
*Mourning Dove	4	5	3	2		x S	1		1		2
_ Black-billed Cuckoo	2	2	2	_	•	*	1		-		
						-	+		-		
Yellow-billed Cuckoo	2	2	2	-							
Eastern Screech-Owl	1	1	1	1	2	x	h				
*Great Horned Owl	1	1	1	1							
_ Snowy Owl	2	-	2	3							
Long-eared Owl	1	-	1	1							
Short-eared Owl	2	_	2	2							
Northern Saw-whet Owl	1	_	1	1							
				1		-	+		-		
_ Common Nighthawk	1	2	2	-							
_ Whip-poor-will	1	1	1	-					<u> </u>	<u> </u>	
Chimney Swift	3	3	3	-		L					
*Ruby-throated Hummingbird	2	2	2	-							
*Belted Kingfisher	3	3	3	2		x	4				
	-	-	-		•					Ì	
							1				
						 	1		 	 	1
OODPECKERS — FLYCATCHERS	Sp Su F	w				 	1		 	 	1
LONLING FLIGHTONERS	ου P	**				——	1		1	1	1
						<u> </u>	1		<u> </u>	 	
Red-headed Woodpecker	1	-	1	=			1		<u> </u>	<u> </u>	
Yellow-bellied Sapsucker	2	-	2	=	;	x	2			1	4
*Downy Woodpecker	3	3	3	3		х	1		2	4	2
Hairy Woodpecker	1	1	1	1		x 1	4		1		
Northern Flicker	4	1	3	1		x 1	4			2	S
	1	1	1	-	,	~ 	+ -		l	<u> </u>	3
Olive-sided Flycatcher				_		—	+		 	 	—
_ Eastern Wood-Pewee	2	2	2	-		<u> </u>	1		1	 	-
Yellow-bellied Flycatcher	2	2	2	-			1		ļ	ļ	
Acadian Flycatcher	1	1	-	-						ļ	
Alder Flycatcher	2	2	2	-						L	
_*Willow Flycatcher	3	3	2	=-							
Least Flycatcher	2	1	1	-							
*Eastern Phoebe	3	3	3	_						Ì	1
*Great Crested Flycatcher	2	2	2	_			1		1	1	
	_	-	1	_		 	1		 	 	—
	5					—	 		 	 	-
		5	3	-			1		ļ	ļ	
	5										
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS	Sp Su	F W	2	3							
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin	Sp Su 2 5	1 5	2	3 -							
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow	Sp Su 2 5 5	1 5 5	2 1 5								
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow	Sp Su 2 5 5 2	1 5 5 2	2 1 5								
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow	Sp Su 2 5 2 3	1 5 5 2 3	2 1 5 2 3								
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Cliff Swallow *Cliff Swallow	Sp Su 2 5 5 2 3 1	1 5 5 2 3 1	2 1 5 2 3	- - - -							
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Barn Swallow	\$p \$u 2 5 5 2 3 1 4	1 5 5 2 3 1 4	2 1 5 2 3 1 4	- - - - - 1							
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Barn Swallow	Sp Su 2 5 5 5 2 3 1 4 2 2	1 5 5 2 3 1 4	2 1 5 2 3 1 4 2	- - - - 1		× m	m	S	S	m	m
*Eastern Kingbird IKS — SWALLOWS — JAYS — CROWS *Horned Lark *Furple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bark Swallow *Bark Swallow *Bark Swallow *Bark Swallow *Bark Swallow *Bark Swallow	Sp Su 2 5 5 5 2 2 3 1 4 4 2 2 5 5	1 5 5 2 3 1 4 1 5	2 1 5 2 3 1 4 2 5	- - - - 1 1 5	3	x m	m	S	S	m	m
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Fourple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Barn Swallow	Sp Su 2 5 5 5 2 3 1 4 2 2	1 5 5 2 3 1 4	2 1 5 2 3 1 4 2	- - - - 1	3						
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Fourple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Barn Swallow	Sp Su 2 5 5 5 2 2 3 1 4 4 2 2 5 5	1 5 5 2 3 1 4 1 5	2 1 5 2 3 1 4 2 5	- - - - 1 1 5	3	x m					
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Fourple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Barn Swallow	Sp Su 2 5 5 5 2 2 3 1 4 4 2 2 5 5	1 5 5 2 3 1 4 1 5	2 1 5 2 3 1 4 2 5	- - - - 1 1 5	3	x m					
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Banr Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow	Sp Su 2 5 5 5 2 2 3 1 4 4 2 2 5 5	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5	- - - - 1 1 5	3	x m					
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow	Sp Su 2 5 5 5 2 2 3 1 4 2 2 5 5 1	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5	- - - - 1 1 5	3	x m					
*Eastern Kingbird ARKS — SWALLOWS — JAYS — CROWS *Horned Lark *Furple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Balus Jay *American Crow Fish Crow TMICE — NUTHATCHES — WRENS	\$p \$u 2 5 5 2 3 1 4 2 5 1 \$p \$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5	3	x m s	m	S	S	S	m
*Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee	\$p \$u 2 5 5 5 2 2 3 1 4 2 5 5 1 1 \$\$ \$p\$ \$Su\$ \$F\$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1	3	x m s					
*Eastern Kingbird ARKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Ban Swallow *Blue Jay *American Crow Fish Crow TMICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee	\$p \$u 2 5 5 5 2 2 3 1 4 2 2 5 1 1 \$ 5 9 \$ \$u \$ F \$ \$ 3 1 \$ 1 \$ \$ 5 \$ 1 \$ \$ 5 \$ \$ 1 \$ \$ 5 \$ \$ 1 \$ \$ 5 \$ \$ 1 \$\$ \$ 1 \$ \$ 1 \$\$\$ \$ 1 \$\$\$ \$ 1 \$\$\$\$ \$ 1 \$\$\$\$\$ \$ 1 \$\$\$\$\$\$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1	3	x m s	m s	S	S	S	m s
*Eastern Kingbird ARKS — SWALLOWS — JAYS — CROWS *Horned Lark	\$p \$u\$ 2 5 5 2 3 1 4 2 5 5 1 \$p \$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1	3	x m s	m	S	S	S	m
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bans Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch	\$p \$u\$ 2 5 5 5 2 3 1 4 2 5 1 \$\$sp\$ \$\$su\$ \$\$F\$ \$\$3 1 1 2	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1 5	3	x m s s	m s	S	s s	s s	m s
*Eastern Kingbird **ARKS — SWALLOWS — JAYS — CROWS *Horned Lark **Purple Martin **Tree Swallow *Northern Rough-winged Swallow *Bahs Swallow *Bahs Swallow *Bahs Swallow *Bible Jay *American Crow Fish Crow **TMICE — NUTHATCHES — WRENS **Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch	Sp Su 2 5 5 5 2 2 3 1 4 4 2 5 5 1 1 Sp Su F	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1	3 3 3	x	m s	S	S	s s	s 2
*Bastern Kingbird **RKS — SWALLOWS — JAYS — CROWS **Horned Lark **Furple Martin **Tree Swallow **Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Banr Swallow *Blue Jay **American Crow Fish Crow **MERICAN CROW **Blue Jay **American Crow Fish Crow **Indice — NUTHATCHES — WRENS **Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper	\$p \$u\$ 2 5 5 2 3 1 4 2 5 5 1 \$p \$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1 1 1 1 1 1 1	3 3 3	x m s s	m s	S	s s	s s	m s
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bans Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren	\$p \$u\$ 2 5 5 5 2 3 1 4 2 5 1 \$	1 5 5 2 3 1 4 1 5 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1 1 5 1	3 3 3 3	x	m s	S	s s	s s	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren	\$p \$u\$ 2 5 5 2 3 1 4 2 5 5 1 \$p \$	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1 1 1 1 1 1 1	3 3 3 3	x	m s	S	s s	s s 1 1 1 1 1	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren	\$p \$u\$ 2 5 5 5 2 3 1 4 2 5 1 \$	1 5 5 2 3 1 4 1 5 1 5 1	2 1 5 2 3 1 4 2 5 1	- - - 1 1 5 1 1 5 1	3	x	m s	S	s s	s s	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Banr Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren winter Wren *Marsh Wren	Sp Su F Sp Su F	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1 1 3 1 1 2 5 1 1 2 1 1 2 1 1 1 2 1 1 2 1 2 1	- - - 1 1 5 1 1 1 1 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x	m s	S	s s	s s 1 1 1 1 1	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Banr Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren winter Wren *Marsh Wren	Sp Su F Sp Su F	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1 1 3 1 1 2 5 1 1 2 1 1 2 1 1 1 2 1 1 2 1 2 1	- - - 1 1 5 1 1 1 1 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x x 8 x 7 x 7 2	m s	S	s s	s s 1 1 1 1 ?	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bank Swallow *Ban Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren olina Wren	Sp Su F Sp Su F	1 5 5 2 3 1 4 1 5 1 5 1	2 1 5 2 3 1 4 2 5 1 1 3 1 1 2 5 1 1 2 1 1 2 1 1 1 2 1 1 2 1 2 1	- - - 1 1 5 1 1 1 1 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x x 8 x 7 x 7 2	m s	S	s s	s s 1 1 1 1 ?	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bank Swallow *Bank Swallow *Blue Jay *American Crow Fish Crow MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren olina Wren	Sp Su F Sp Su F	1 5 5 2 3 1 4 1 5 1	2 1 5 2 3 1 4 2 5 1 1 3 1 1 2 5 1 1 2 1 1 2 1 1 1 2 1 1 2 1 2 1	- - - 1 1 5 1 1 1 1 1 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x x 8 x 7 x 7 2	m s	S	s s	s s 1 1 1 1 ?	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Banr Swallow *Barn Swallow *Ba	Sp Su F Sp Su F Sp Su F Sp Su F	1 5 5 2 2 3 1 4 1 5 1 5 1 7 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 5 2 3 1 4 4 2 5 1 1 1 2 2 1 1 2 2 1 2 1 2 1 2 1 2 1	3 1 1 1 5 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x	s s s 1	S	s s 2 2 1	\$ \$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark	\$p \$\su\$ \$\s	1 5 5 2 3 1 4 1 5 1 5 1 2 1 2 1 1 1 2 4 1 4 4 4 1 1 4 4 1 1 4 4 4 1 1 4	2 1 5 2 3 1 4 4 2 5 1 1 1 2 1 2 1 2 3 3 1 1 2 2 3 3 3 3 1 2 1 2	- - - 1 1 5 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bans Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren rolina Wren NGLETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet	\$p \$u 2 5 5 5 2 3 1 4 2 5 5 1 1 1 2 1 2 2 4 4 4 4 4 4 4 4	1 5 5 2 3 1 4 1 5 1 5 1 7 4 1 5 1 1 4 4 1 1 4 4 1 1 1 4 4 1 1 1 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 1 2 1 2 1 2 3 3 3 3 3 1 1 2 2 3 3 3 3	- - - 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x	s s s 1	S	s s 2 2 1	\$ \$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Banr Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren rollina Wren *Marsh Wren *Marsh Wren *Marsh Wren *MolleTS — THRUSHES — THRASHERS *Golden-crowned Kinglet	\$p \$\su\$ \$\s	1 5 5 2 3 1 4 1 5 1 5 1 2 1 2 1 1 1 2 4 1 4 4 4 1 1 4 4 1 1 4 4 4 1 1 4	2 1 5 2 3 1 4 4 2 5 1 1 1 2 1 2 1 2 3 3 1 1 2 2 3 3 3 3 1 2 1 2	- - - 1 1 5 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Warsh Wren *Warsh Wren *Volina W	\$p \$u 2 5 5 5 2 3 1 4 2 5 5 1 1 1 2 1 2 2 4 4 4 4 4 4 4 4	1 5 5 2 3 1 4 1 5 1 5 1 7 4 1 5 1 1 4 4 1 1 4 4 1 1 1 4 4 1 1 1 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 1 2 1 2 1 2 3 3 3 3 3 1 1 2 2 3 3 3 3	- - - 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bark Swallow *Barn Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *Blue Jay *American Crow Fish Crow *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren rollina Wren *Marsh Wren NOLETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher	\$p \$u \$\frac{2}{5} \\ 5 \\ 5 \\ 2 \\ 3 \\ 1 \\ 4 \\ 2 \\ 5 \\ 1 \\ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	1 5 5 2 2 3 1 4 1 5 1 5 1 1 2 1 1 1 1 1 4 4 4 7 1 1 1 1 1 1 1 1 1 1 1	2 1 5 2 3 1 4 4 2 5 1 1 1 2 1 2 1 2 1 2 3 3 3 3 3 3 3 3 3 3	- - - 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Bans Swallow *Barn Swallow *Bilue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren *Marsh Wren *MolETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery	\$p \$u\$ 2 5 5 5 2 3 1 4 2 5 1 \$p\$ \$p\$ \$q\$ \$q\$ \$q\$ \$q\$ \$q\$	1 5 5 2 3 1 4 1 5 1 5 1 1 2 1 1 1 1 4 4 7 1 1 4 4 7 1 1 1 4 1 1 1 1	2 1 5 2 3 1 4 4 2 5 1 1 1 2 1 2 1 2 3 3 3 1 1 2 1 2 1 2 1 2	- - - 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren *Marsh Wren *Marsh Wren *MolleTS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush¹ 1	Sp Su F 2 5 5 5 2 2 3 1 1 4 2 2 5 1 1 Sp Su F 3 1 1 1 2 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 1 4 1 5 1 5 1 1 2 1 1 1 1 4 4 7 1 1 4 4 7 1 1 1 4 1 1 1 1	2 1 5 2 3 1 4 4 2 5 1 1 1 2 1 2 1 2 3 3 3 1 1 2 1 2 1 2 1 2	- - - 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark +*Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren *VolleTS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush' 1 Bicknell's Thrush' 1	Sp Su F 2 5 5 5 2 2 3 1 4 4 2 5 5 1 1 Sp Su F Sp Su F 3 1 1 2 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 1 4 1 5 1 5 1 1 2 1 1 1 1 4 4 7 1 1 4 4 7 1 1 1 1 1 1 1 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 3 3 3 3 3 3 3 3	- - - 1 1 1 5 1 1 1 1 1 1 1 1	3 3 3 3 3 3 3	x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Warsh Wren *Rolling Wren *Walter Wren *Colling Wren *Walter Wren *Colling Wren *Walter Wren *Colling Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Warsh Wren *Walter Wren *Walter Wren *Warsh Wren *Walter	Sp Su F 2 5 5 5 2 3 3 1 4 4 2 5 5 1 1 Sp Su F Sp Su F 3 1 1 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 3 1 4 1 5 1 5 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 1 2 2 1 2 3 3 3 3			x x 8 x x ? x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Banr Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren *Marsh Wren *Marsh Wren *Marsh Wren *Marsh Wren *Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Bicknell's Thrush 1 Swainson's Thrush Hermit Thrush 1 Swainson's Thrush Hermit Thrush	Sp Su F 2 5 5 5 2 2 3 1 1 4 2 2 5 1 1 Sp Su F Sp Su F 3 1 1 2 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 5 2 3 3 1 4 4 1 5 5 1	2 1 5 2 3 1 4 4 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	s s 2 2 1	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Barn Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren *Marsh Wren *MGLETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Bicknell's Thrush 1 Swainson's Thrush Hermit Thrush 1 Swainson's Thrush Hermit Thrush	Sp Su F 2 5 5 5 2 3 3 1 4 4 2 5 5 1 1 Sp Su F Sp Su F 3 1 1 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 3 1 4 1 5 1 5 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 1 2 2 1 2 3 3 3 3			x x 8 x x ? x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Furple Martin *Tree Swallow *Northern Rough-winged Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch White-breasted Nuthatch Erown Creeper *House Wren Winter Wren *Marsh Wren *Olina Wren *Wollets — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush *Jesichanish Swainson's Thrush Hermit Thrush Wood Thrush Wood Thrush Wood Thrush Wood Thrush	Sp Su F 2 5 5 5 2 2 3 1 1 4 2 2 5 1 1 Sp Su F Sp Su F 3 1 1 2 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 5 2 3 3 1 4 4 1 5 5 1	2 1 5 2 3 1 4 4 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	x	s s s s s s s s s s s s s s s s s s s	S	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	S 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark	Sp Su F Sp Su	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 1 2 2 1 2 2 3 3 3 3			x x 8 x x ? x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	S	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	s 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
*Bastern Kingbird **RKS — SWALLOWS — JAYS — CROWS **Horned Lark	Sp Su F 2 5 5 5 2 2 3 1 1 4 2 2 5 1 1 Sp Su F Sp Su F 3 1 1 2 2 1 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 5 5 5 2 3 3 1 4 4 1 5 5 1	2 1 5 2 3 1 4 4 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark	Sp Su F 2 2 3 3 1 4 4 2 2 5 5 1 1 2 2 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1 5 5 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x	s s s s s s s s s s s s s s s s s s s	\$ \$ \$ \$ 2	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Bastern Kingbird **ARKS — SWALLOWS — JAYS — CROWS **Horned Lark **Purple Martin — Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bank Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow **Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Warsh Wren *Marsh Wren *Marsh Wren *Marsh Wren *Marsh Browned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Swainson's Thrush Hermit Thrush Wood Thrush *American Robin *Coray Catbird	Sp Su F 2 5 5 5 2 2 3 1 1 4 2 2 5 1 1 Sp Su F Sp Su F 3 1 1 2 2 1 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 1 1 2 2 4 4 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 5 5 5 2 3 3 1 4 4 1 5 5 1	2 1 5 2 3 1 4 4 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Bastern Kingbird **RKS — SWALLOWS — JAYS — CROWS **Horned Lark **Purple Martin **Tree Swallow **Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Bank Swallow *Blue Jay *American Crow Fish Crow **Blue Jay *American Crow Fish Crow **Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren *Marsh Wren *Marsh Wren *Marsh Wren *Marsh Wren *Marsh Wren **Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery **Gray-cheeked Thrush' **Jesinson's Thrush Hermit Thrush Wood Thrush **American Robin **Gray Catbird **Northern Mockingbird **Northern Mockingbird **Brown Thrasher	Sp Su F 2 5 5 2 3 1 4 2 5 1 Sp Su F 3 1 1 2 1 2 1 2 4 Sp Su 2 1 1 2 4 Sp Su 4 4 4 4 Sp Su 4 4 4 Sp Su 4 4 4 Sp Su 4 4 Sp Su 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1 5 5 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Bastern Kingbird **RKS — SWALLOWS — JAYS — CROWS **Horned Lark	Sp Su F 2 5 5 2 3 1 4 2 5 1 Sp Su F 3 1 1 2 1 2 1 2 4 Sp Su 2 1 1 2 4 Sp Su 4 4 4 4 Sp Su 4 4 4 Sp Su 4 4 4 Sp Su 4 4 Sp Su 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1 5 5 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Bastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Furple Martin -*Tree Swallow *Northern Rough—winged Swallow *Bank Swallow *Bank Swallow *Bank Swallow *Bans Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren *Warsh Wren *Marsh Wren *Mollets — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Swainson's Thrush Hermit Thrush Wood Thrush *American Robin *Gray Catbird *Northern Mockingbird *Brown Thrasher Precise data not available due to difficulty in diff	Sp Su F 2 5 5 2 3 1 4 2 5 1 Sp Su F 3 1 1 2 1 2 1 2 4 Sp Su 2 1 1 2 4 Sp Su 4 4 4 4 Sp Su 4 4 4 Sp Su 4 4 4 Sp Su 4 4 Sp Su 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1 5 5 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Barn Swallow *Barn Swallow *Barn Swallow *Blue Jay *American Crow Fish Crow *MICE — NUTHATCHES — WRENS *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren *MolETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Bicknell's Thrush 1 Swainson's Thrush Hermit Thrush Wood Thrush *American Robin *Gray Catbird *Northern Mockingbird *Brown Thrasher *recise data not available due to difficulty in difficulty	Sp Su F 2 5 5 2 3 1 4 2 5 1 Sp Su F 3 1 1 2 1 2 1 2 4 Sp Su 2 1 1 2 4 Sp Su 4 4 4 4 Sp Su 4 4 4 Sp Su 4 4 4 Sp Su 4 4 Sp Su 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 2 2 - 1 5 5 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Eastern Kingbird *RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Bue Jay *American Crow Fish Crow *Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch Brown Creeper *House Wren Winter Wren *Marsh Wren Olina Wren *Marsh Wren Olina Wren *Golden-crowned Kinglet Ruby-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird *Veery Gray-cheeked Thrush 1 Bicknell's Thrush #Wend Thrush Wood Thrush *American Robin *Gray Catbird *Northern Mockingbird *Brown Thrasher ecise data not available due to difficulty in	Sp Su F 2 5 5 2 3 1 4 2 5 1 Sp Su F 3 1 1 2 1 2 1 2 4 Sp Su 2 1 1 2 4 Sp Su 4 4 4 4 Sp Su 4 4 4 Sp Su 4 4 4 Sp Su 4 4 Sp Su 4 4 4	1 5 5 2 3 1 4 4 1 5 1 1 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
*Eastern Kingbird RKS — SWALLOWS — JAYS — CROWS *Horned Lark *Purple Martin *Tree Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Bank Swallow *Black-capped Chickadee Boreal	Sp Su F 2 5 5 5 2 3 3 1 4 2 2 5 5 1 1 Sp Su F Sp Su F 3 1 1 2 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 5 5 2 3 3 1 4 4 1 5 1 1 5 1 1 4 4 F W - 2 2 - 1 1 5 5 4 4 4 4 F W	2 1 5 2 3 1 4 4 2 5 5 1 1 2 1 2 1 2 3 3 3 3 2 1 2 2 3 3 3 2 2 3 3 2 2 3 3 2 3 2	3 1 1 5 1 1 1 1 1 1 1 1 1 1		x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5
KS — SWALLOWS — JAYS — CROWS Horned Lark Purple Martin Tree Swallow Northern Rough-winged Swallow Bank Swallow Cliff Swallow Barn Swallow Barn Swallow Barn Swallow Barn Swallow Barn Swallow Blue Jay American Crow Fish Crow NICE — NUTHATCHES — WRENS Black-capped Chickadee Boreal Chickadee Boreal Chickadee Tufted Titmouse Red-breasted Nuthatch White-breasted Nuthatch White-breasted Nuthatch Brown Creeper House Wren Winter Wren Marsh Wren Hina Wren DLETS — THRUSHES — THRASHERS Golden-crowned Kinglet Ruby-crowned Kinglet Blue-gray Gnatcatcher Eastern Bluebird Veery Gray-cheeked Thrush' 1 Swainson's Thrush Hermit Thrush Wood Thrush American Robin Gray Catbird Northern Mockingbird Brown Thrasher cise data not available due to difficulty in difficies in the field.	\$p \$u\$ 2 5 5 5 2 3 1 4 2 5 1 \$p\$ \$p\$ \$\$sp\$ \$\$	1 5 5 2 3 1 4 4 1 5 1 1 4	2 1 5 2 3 1 4 4 2 5 5 1 1 1 2 1 2 1 2 3 3 3 3 1 2 2 1 2 2 3 3 3 3			x x 8 x x 7 x x x x x x x x x x x x x x	s s s s s s s s s s s s s s s s s s s	5 5 2 2 1 1 1 1	s s s 2 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ \$ \$ 1 \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ 1 \$ \$ \$ \$ \$ \$ \$ \$ 1 \$	s 2 2 2 2 2 2 5 2 2 5 5 5 5 5 5 5 5 5 5

Cedar Waxwing	2	4	3	2
Northern Shrike	2	-	2	2
Loggerhead Shrike European Starling	1	1	1	-
opean Starling	5	5	5	5
S — WOOD WARBLERS Sp	Su F	w		
White-eyed Vireo Blue-headed Vireo	1	1	1	1
Yellow-throated Vireo	1	1	1	_
Warbling Vireo	1	1	1	-
Philadelphia Vireo	1	2	2	-
*Red-eyed Vireo	3	2	3	-
Blue-winged Warbler	2	1	1	-
Golden-winged Warbler Tennessee Warbler	1 2	1 2	1 2	-
	1	_	2	_
Orange-crowned Warbler Nashville Warbler	2	2	2	_
Northern Parula	4	2	3	-
*Yellow Warbler	5	5	2	-
_ Chestnut-sided Warbler	3	2	2	-
Magnolia Warbler Cape May Warbler	3 2	2	3 2	-
Black-throated Blue Warbler	3	2	3	_
Yellow-rumped Warbler	4	1	5	3
Black-throated Green Warbler	3	2	3	_
Blackburnian Warbler	3	2	2	-
Pine Warbler	2	1	2	1
Prairie Warbler	2	2	2	-
Palm Warbler Bay-breasted Warbler	3	3	3	1
Bay-breasted Warbler Blackpoll Warbler	3	2	3	_
Cerulean Warbler	1	1	1	-
Black-and-white Warbler	4	3	3	-
*American Redstart	5	4	3	-
Prothonotary Warbler	1	1	1	-
Worm-eating Warbler	1	1	1	-
Ovenbird	3	2	2	-
Louisiana Waterthrush	1	-	-	-
Northern Waterthrush Connecticut Warbler	3 -	2	2	_
Mourning Warbler	2	2	2	_
*Common Yellowthroat	4	4	3	1
Hooded Warbler	1	1	1	-
Wilson's Warbler	3	3	3	-
Canada Warbler	3	3	3	-
Yellow-breasted Chat	1	1	1	-
NAGERS — SPARROWS Sp	Su F	w		
NAGERS — SPARROWS Sp	Su F	w		
IAGERS — SPARROWS Sp Summer Tanager	Su F	W	1	=
Summer Tanager	1 3		2	- -
Summer Tanager Scarlet Tanager *Northern Cardinal	1 3 3	1 2 3	2	- - 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak	1 3 3 3	1 2 3 2	2 2 2	
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak	1 3 3 3	1 2 3 2	2 2 2 1	
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting	1 3 3 3 1 2	1 2 3 2 -	2 2 2 1 2	
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel	1 3 3 3 1 2	1 2 3 2 - 1	2 2 2 1 2	2 - - - 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel	1 3 3 3 1 2 1 4	1 2 3 2 -	2 2 2 1 2 1 3	
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee	1 3 3 3 1 2 1 4 3	1 2 3 2 - 1 1 4	2 2 2 1 2	2 - - 1 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow	1 3 3 3 1 2 1 4	1 2 3 2 - 1 1 4	2 2 2 1 2 1 3 4	2 - - 1 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow	1 3 3 3 1 2 1 4 3 3	1 2 3 2 - 1 1 4 -	2 2 2 1 2 1 3 4	2 - - 1 1 4
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chap-colored Sparrow *Field Sparrow *Vesper Sparrow	1 3 3 3 1 2 1 4 3 3 3	1 2 3 2 - 1 1 4 -	2 2 1 2 1 3 4 3	2 - - 1 1 4 -
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Sparrow Lark Sparrow	1 3 3 3 1 2 1 4 3 3 1 3 1	1 2 3 2 - 1 1 4 - 2 1 3 3	2 2 2 1 2 1 3 4 3 2 2 2 1	2 - - 1 1 4 - - 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Bunting	1 3 3 3 1 2 1 4 3 3 1 3 1 3	1 2 3 2 - 1 1 4 - 2 1 3 3 1 1	2 2 2 1 2 1 3 4 3 2 2 1 1	2 - - 1 1 4 - - 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow	1 3 3 3 1 2 1 4 3 3 3 1 1 - - 1	1 2 3 2 - 1 1 4 4 - 2 1 3 - 1 3 3 - 1 3	2 2 2 1 2 1 3 4 3 2 2 2 1	2 - - 1 1 4 - - 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow	1 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 - 1 3 3 - 1 3 3 - 1	2 2 2 1 2 1 3 4 3 2 2 1 1	2 - - 1 1 4 - - 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow *Field Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' Nelson's Sharp-tailed Sparrow' Saltmarsh Sharp-tailed Sparrow' 3	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1	2 2 2 1 2 1 3 4 3 2 2 1 1 1 4 3 4 4 4 4 4 4 4 1 1 1 1 1 1 1 1	2 - - 1 1 4 - - 1 - 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Blue Grosbeak Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Vesper Sparrow Lark Sparrow Lark Sparrow Lark Banting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Seaside Sparrow *Seaside Sparrow *Saltmarsh Sharp-tailed Sparrow *Seaside Sparrow *Seaside Sparrow *Seaside Sparrow *Seaside Sparrow *Seaside Sparrow *Seaside Sparrow	1	1 2 3 2 - 1 1 4 - 2 1 3 - 1 3 3 - 1 3 3 - 1	2 2 2 1 2 1 3 4 3 2 2 2 1 1 1 4 4 3 4 4 4 4 4 4 4 1 1 1 1 1 4 4 4 1 1 4 4 1 1 1 4	2 - - 1 1 4 - - 1 - 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel **Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow Lark Sharp-tailed Sparrow **Saltmarsh Sharp-tailed Sparrow Townson's Sharp-tailed Sparrow **Seaside Sparrow Fox Sparrow Fox Sparrow	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 2	2 2 2 1 2 1 3 4 3 2 2 1 1 1 4 3 4 4 4 4 4 4 4 1 1 1 1 1 1 1 1	2 - - 1 1 4 - - 1 - 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow Chippend Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Nelson's Sharp-tailed Sparrow *Seaside Sparrow *Seaside Sparrow *Song Sparrow	1 3 3 3 3 3 3 3 3 2 2 2	1 2 3 2 - 1 1 4 - 2 2 1 3 3 - 1 3 3 - 1 2	2 2 2 1 2 1 3 4 3 2 2 1 1 1 4 4 3 4 4 4 4 4 4 4 1 1 1 4 4 1 1 1 4 4 1 1 1 4 4 1 1 1 4 4 1 2 2 2 2	2 1 1 4 1 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Sparrow Lark Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow *Sasside Sparrow Fox Sparrow Fox Sparrow Fox Sparrow Fox Sparrow Fox Sparrow Fox Sparrow Lincoln's Sparrow Lincoln's Sparrow Lincoln's Sparrow	1 3 3 3 3 1 3 2 2 5 5	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 1 2 - 5	2 2 1 2 1 3 4 3 2 2 1 1 1 4 4 2 5 5 5 5 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8	2 1 1 1 4 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow Fox Sparrow Fox Sparrow Fox Sparrow *Song Sparrow Lincoln's Sparrow Lincoln's Sparrow	1 3 3 3 3 1 3 3 5 1 3 2 2 2 2 3 3	1 2 3 2 - 1 1 3 - 1 3 3 - 1 2 - 5 1	2 2 2 1 2 1 3 4 3 2 2 1 1 4 4 2 2 2 2 2 3 3	2 1 1 4 2 2 1 1 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Yesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow 'Saltmarsh Sharp-tailed Sparrow' To Sparrow Soang Sparrow Fox Sparrow Lincoln's Sparrow *Song Sparrow Lincoln's Sparrow *Swamp Sparrow White-crowned Sparrow White-throated Sparrow White-crowned Sparrow	1 3 3 3 1 2 1 4 3 3 3 1 1 3 3 3 3 3 3 3 3 3 2 2 2 2 2 2	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1 1 - 1	2 2 1 2 1 3 4 3 2 2 1 1 1 4 2 2 2 2 1 2 2 2 1 2 2 2 2 2	2 1 1 4 4 2 2 1 1 2 2 1 2 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Fastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow Lark Bunting Savannah Sparrow Fsaltmarsh Sharp-tailed Sparrow Nelson's Sharp-tailed Sparrow Song Sparrow Fox Sparrow Song Sparrow Lincoln's Sparrow Song Sparrow Mite-throated Sparrow White-throated Sparrow Mhite-crowned Sparrow Mark-eyed Junco	1 3 3 3 3 1 3 1 3 2 2 5 2 2 3 3 2 3 3 3 2 3 3 3 3 3 3 3	1 2 3 2 - 1 1 3 - 1 3 - 1 2 - 5 1 1 1 1	2 2 2 1 1 3 4 3 2 2 1 1 1 4 4 2 2 5 2 2 3 3 2 2 4	2 1 1 4 4 1 1 2 2 - 1 1 2 2 - 2 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Saltmarsh Sharp-tailed Sparrow' Nelson's Sharp-tailed Sparrow' Song Sparrow Song Sparrow Song Sparrow Song Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Lark-erowed Sparrow Lapland Longspur	1 3 3 3 3 1 3 3 5 1 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1 1 - 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel **Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Vesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting **Savannah Sparrow Saltmarsh Sharp-tailed Sparrow **Seaside Sparrow Fox Sparrow Lincoln's Sharp-tailed Sparrow **Song Sparrow Lincoln's Sparrow **Song Sparrow Lincoln's Sparrow **Song Sparrow Mitte-throated Sparrow Whitte-crowned Sparrow Mhite-crowned Sparrow Mark-eyed Junco **Dark-eyed Jun	1 3 3 3 3 1 3 1 3 2 2 5 2 2 3 3 2 3 3 3 2 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 - 1 1 2 - 5 1 1 1 1	2 2 2 1 1 3 4 3 2 2 1 1 1 4 4 2 2 5 2 2 3 3 2 2 4	2 1 1 4 4 1 1 2 2 - 1 1 2 2 - 2 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Vesper Sparrow Lark Bunting Savannah Sparrow Saltmarsh Sharp-tailed Sparrow Seaside Sparrow Field Sparrow Lincoln's Sparrow Song Sparrow Lincoln's Sparrow Song Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Muste-throated Sparrow White-crowned Sparrow Muste-throated Sparrow Muste-throated Sparrow Muste-throated Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 5 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Soaside Sparrow Fox Sparrow *Song Sparrow *Song Sparrow Lincoln's Sparrow *Swamp Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 5 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow *Field Sparrow *Field Sparrow *Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Somg Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Mhite-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 5 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Esastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting Savannah Sparrow Saltmarsh Sharp-tailed Sparrow' Saltmarsh Sharp-tailed Sparrow' Song Sparrow Fox Sparrow Song Sparrow Song Sparrow Song Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting cise data not available due to the recent taxonom	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 5 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Soaside Sparrow Fox Sparrow *Song Sparrow *Song Sparrow Lincoln's Sparrow *Swamp Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 5 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow *Field Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow *Fox Sparrow Fox Sparrow Lincoln's Sparrow *Song Sparrow Lincoln's Sparrow *Swamp Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow Lapland Longspur Snow Bunting acise data not available due to the recent taxonom rp-tailed sparrow.	1 3 3 3 3 3 3 3 3 3 3 3 2 2 2 3 3 2 3 iic "splitting" of ti	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow *Tield Sparrow Lark Sparrow Lark Sparrow Lark Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow Fox Sparrow Fox Sparrow Fox Sparrow Lincoln's Sparrow *Song Sparrow Lincoln's Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting Boise data not available due to the recent taxonom rp-tailed sparrow.	1 3 3 3 3 1 3 1 1 3 2 2 5 2 2 3 3 2 2 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager 'Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel 'Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow 'Yesper Sparrow Lark Sparrow Lark Sparrow Lark Sparrow 'Saltmarsh Sharp-tailed Sparrow' 'Saltmarsh Sharp-tailed Sparrow' 'Saltmarsh Sharp-tailed Sparrow' 'Sasaide Sparrow 'Soan Sparrow Lincoln's Sparrow Lincoln's Sparrow 'Swamp Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting 'ecise data not available due to the recent taxonom arp-tailed sparrow.	1 3 3 3 3 3 3 3 3 3 3 3 2 2 2 3 3 2 3 iic "splitting" of ti	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1	2 2 2 1 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 3 2 2 4 3 3	2 1 1 4 2 2 1 2 2 2 2 2
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow *Saltmarsh Sharp-tailed Sparrow 'Saltmarsh Sharp-tailed Sparrow' *Sasaide Sparrow Fox Sparrow Lincoln's Sparrow Lincoln's Sparrow *Swamp Sparrow Lincoln's Sparrow White-throated Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom rp-tailed sparrow. *CKKBIRDS — FINCHES Sp *Bobolink	1	1 2 3 2 - 1 1 4 2 1 3 3 1 3 3 1 1 1	2 2 1 1 2 1 3 4 3 2 2 1 1 1 4 4 2 2 5 5 2 2 3 3 2 4 3 3 4	2 1 1 4 4 2 2 1 1 2 2 1 2 2 2 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow *Field Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Song Sparrow Fox Sparrow *Song Sparrow Uincoln's Sparrow *Somg Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting coise data not available due to the recent taxonom rp-tailed sparrow. *CKBIRDS — FINCHES Sp *Boboblink *Red-winged Blackbird *Eastern Meadowlark	1 1 3 3 3 3 1 1 2 1 4 4 3 3 3 1 1 3 3 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 1 1 1 1	2 2 1 1 2 1 3 4 3 2 2 1 1 1 4 4 2 2 5 5 2 2 3 3 4 4 3 4 4	2 1 1 4 4 2 2 1 1 2 2 2 2 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow Saltmarsh Sharp-tailed Sparrow 'Saltmarsh Sharp-tailed Sparrow' *Sasaide Sparrow Fox Sparrow Lincoln's Sparrow Lincoln's Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom rp-tailed sparrow. *XCKBIRDS — FINCHES Sp *Bobolink *Red-winged Blackbird *Eastern Meadowlark Yellow-headed Blackbird	1 1 3 3 3 3 1 1 2 1 4 4 3 3 3 1 1 3 1 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 7 1 1 1 1 1	2 2 2 1 1 3 4 3 2 2 1 1 1 4 4 2 2 2 3 3 2 4 3 3 4 4 2 2 2 1 1	2 1 1 4 4 2 2 1 2 2 2 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Bunting *Savannah Sparrow Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Saeside Sparrow Fox Sparrow Lincoln's Sparrow *Song Sparrow White-throated Sparrow White-throated Sparrow White-throated Sparrow Bow Byarrow White-crowned Sparrow White-crowned Sparrow Song Barrow Bow Byarrow White-throated Sparrow White-throated Sparrow Company Sone Bunting coise data not available due to the recent taxonom rp-tailed sparrow. CKBIRDS — FINCHES *Bobolink *Red-winged Blackbird *Eastern Meadowlark Yellow-headed Blackbird Rusty Blackbird	1 1 3 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 1 3 3 1 1 2 - 5 1 1 1	2 2 2 1 1 3 4 3 2 2 2 1 1 4 4 2 2 5 3 4 4 3 4 4 2 2 2 2 2 2 2 1 2 2	2 1 1 4 2 2 2 2 3 3 2 2 1 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Vesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Song Sparrow Fox Sparrow *Song Sparrow Uincoln's Sparrow *Somg Sparrow White-throated Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow Unicoln's Sparrow White-throated Sparrow Somg Sparrow Uincoln's Sparrow *Somg Sparrow Lincoln's Sparrow *Somg Sparrow Cickel Sparrow Chapland Longspur Snow Bunting *Coise data not available due to the recent taxonom rp-tailed sparrow. CKEBIRDS — FINCHES Sp *Bobolink *Red-winged Blackbird *Eastern Meadowlark Yellow-headed Blackbird *Eastern Meadowlark Yellow-headed Blackbird *Common Grackle	1 1 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 3 - 1 1 2 - 5 1 1 1	2 2 2 1 2 2 1 1 1 4 4 2 2 5 5 2 2 3 3 4 4 3 4 4 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 2	2 1 1 4 4 2 2 1 1 2 2 2 3 3
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel 'Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Vesper Sparrow Lark Bunting 'Savannah Sparrow 'Saltmarsh Sharp-tailed Sparrow' 'Saltmarsh Sharp-tailed Sparrow' 'Seaside Sparrow Fox Sparrow 'Song Sparrow Lincoln's Sparrow Lincoln's Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting Coise data not available due to the recent taxonom rp-tailed sparrow. CKBIRDS — FINCHES Sp 'Bobolink 'Red-winged Blackbird 'Eastern Meadowlark Yellow-headed Blackbird Rusty Blackbird 'Common Grackle 'Brown-headed Cowbird	1 1 3 3 3 3 1 1 2 1 4 4 3 3 3 1 1 3 3 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 1 1 3 4 3 2 2 1 1 1 4 4 2 2 5 5 2 2 4 3 3 4 4 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 4 4 2 2 2 2 3 3
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Field Sparrow Lark Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Saltmarsh Sharp-tailed Sparrow ¹ Seaside Sparrow Song Sparrow Song Sparrow Lincoln's Sparrow Song Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Snow Bunting cise data not available due to the recent taxonom The sparrow CKBIRDS — FINCHES Sp Bobolink Red-winged Blackbird Eastern Meadowlark Yellow-headed Blackbird Raty Blackbird Common Grackle Brown-headed Cowbird Orchard Ortole	1 1 3 3 3 3 3 3 1 1 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 2 - 5 1 1 1	2 2 2 1 1 3 4 3 2 2 2 1 1 4 4 2 2 5 3 4 4 3 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1 1 4 4 2 2 1 1 2 2 2 3 3
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow Pield Sparrow Lark Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Fox Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Lark Bunting Savannah Sparrow Lark Barrow Saltmarsh Sharp-tailed Sparrow Saltmarsh Sparrow Song Sparrow Song Sparrow Song Sparrow White-throated Sparrow White-throated Sparrow White-throated Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting Cise data not available due to the recent taxonom rp-tailed sparrow. CKBIRDS — FINCHES Sp Bobolink Bed-winged Blackbird Eastern Meadowlark Yellow-headed Blackbird Common Grackle Brown-headed Cowbird Orchard Oriole Baltimore Oriole	1 1 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 1 2 - 5 1 1 1	2 2 2 1 2 2 1 1 4 4 2 2 5 5 2 2 3 4 3 4 4 2 2 2 1 1 2 2 2 2 1 2 2 2 2 2 2 2 2	2 1 1 4 4 2 2 1 1 2 2 1 1 2 2 1 1
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow Fos Sparrow Saltmarsh Sharp-tailed Sparrow *One Sparrow Fox Sparrow *Song Sparrow Lincoln's Sparrow White-throated Sparrow White-crowned Sparrow White-crowned Sparrow White-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting *CKBIRDS — FINCHES *Sp *Bobolink *Red-winged Blackbird *Red-winged Blackbird *Rusty Blackbird *Common Grackle *Brown-headed Cowbird *Orchard Oriole *Baltimore Oriole Fine Grosbeak	1 1 3 3 3 3 3 3 3 1 1 2 1 1 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 1 2 - 5 1 1 1	2 2 2 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 2 1 2 2 2 2 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2	2 1 1 4 4 2 2 1 2 2 2 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow 'Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Song Sparrow Lincoln's Sparrow *Song Sparrow Lincoln's Sparrow *Song Sparrow White-throated Sparrow White-throated Sparrow Mhite-trowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting ecise data not available due to the recent taxonom rp-tailed sparrow. **CKEBIRDS — FINCHES Sp **Bobolink *Red-winged Blackbird **Eastern Meadowlark Yellow-headed Blackbird **Eastern Meadowlark **Common Grackle **Brown-headed Cowbird **Corchard Oriole **Baltimore Oriole **Baltimore Oriole **Baltimore Oriole **Finch **Finch **Eastern Meadowlark **Common Grackle **Erown-headed Cowbird **Corchard Oriole **Baltimore Oriole **Baltimore Oriole **Finch **Fi	1 1 3 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 2 - 5 1 1 1 5 1 1 1 5 4 2 2 3 3 1 3 3	2 2 2 1 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 2 2 1 2 2 2 2 1 1 2 2 2 2	2 1 1 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Sparrow Lark Sparrow Lark Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' Fox Sparrow *Song Sparrow Lincoln's Sparrow *Song Sparrow Lincoln's Sparrow *Swamp Sparrow *Swamp Sparrow *Swamp Sparrow *Swamp Sparrow *Shamp Sparrow *Song Sparrow *Song Sparrow Lincoln's Sparrow *Song Sparrow *Song Sparrow *Song Sparrow Lincoln's Sparrow *Song Sparrow *Ackbird Longspur Snow Bunting *Recedual Longspur Snow Bunting *Recedual Longspur Snow Bunting *Recedual Companies *Bobolink *Red-winged Blackbird *Eastern Meadowlark *Yellow-headed Blackbird *Rusty Blackbird *Common Grackle *Brown-headed Cowbird *Orchard Oriole *Baltimore Oriole Fine Grosbeak *Purple Finch *House Finch	1 3 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 1 2 - 5 1 1 1	2 2 2 1 2 1 3 4 3 2 2 2 1 1 4 4 2 2 2 2 2 1 2 2 2 2 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2	2 1 1 4 4 2 2 1 2 2 2 3 3
Summer Tanager Scarlet Tanager *Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Chipping Sparrow *Field Sparrow *Vesper Sparrow Lark Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow *Saltmarsh Sharp-tailed Sparrow *Seaside Sparrow Fox Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Sharp-tailed Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Sharp-tailed Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Sharp-tailed Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Sharp-tailed Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Song Sparrow *Sharp-tailed Sparrow	1 1 3 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 1 3 3 - 1 1 2 - 5 1 1 1	2 2 2 1 2 1 3 4 3 2 2 1 1 1 4 2 2 5 5 2 2 3 3 4 4 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 3 3 4 4	2 1 1 4 4 2 2 1 1 2 2 1 1 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1
Summer Tanager Scarlet Tanager Northern Cardinal Rose-breasted Grosbeak Blue Grosbeak Indigo Bunting Dickcissel *Eastern Towhee American Tree Sparrow Chipping Sparrow Clay-colored Sparrow *Field Sparrow Lark Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Saltmarsh Sharp-tailed Sparrow' *Some Sparrow Lark Bunting *Savannah Sparrow Lark Bunting *Savannah Sparrow *Saltmarsh Sharp-tailed Sparrow' *Some Sparrow Lincoln's Sparrow *Song Sparrow *Song Sparrow Lincoln's Sparrow White-throated Sparrow White-throated Sparrow Mhite-crowned Sparrow Dark-eyed Junco Lapland Longspur Snow Bunting *CKBIRDS — FINCHES *Sp *Bobolink *Red-winged Blackbird *Eastern Meadowlark Yellow-headed Slackbird *Eastern Meadowlark Yellow-headed Blackbird *Eastern Meadowlark *Common Grackle *Brown-headed Cowbird *Corchard Oriole *Baltimore Oriole *Baltimore Oriole *Baltimore Oriole *Baltimore Oriole *Furple Finch *House Finch *House Finch *House Finch *House Finch	1 1 3 3 3 3 3 3 1 1 2 1 1 3 3 3 3 3 3 3	1 2 3 2 - 1 1 4 - 2 2 1 3 3 - 1 1 1 1	2 2 2 1 2 1 3 4 3 2 2 2 1 1 1 4 2 2 2 2 2 1 2 2 2 2 1 2 2 2 2	2 1 1 4 4 2 2 2 2 1 1 2 2 1 1 1 2 2 1 1 1 1

*American Goldfinch	5	5	2	2							
Evening Grosbeak	1	-	1	1							
*House Sparrow	5	5	2	2	×	s	m	S	S	S	

7th Cape Anne then Whalewatch from Gloucester (2 Fin and 4 Humpback)

8th Halibut point national state park, Plumb Island (Chipmonk, white tailed deer, red squirrel, grey squirrel, harbour seals)
9th Eastern Point and Surrounding trails on Cape Ann, PM Whale watch out of Gloucester (Humpbacks)
10th Halibut Point national state park, Ravenswood natonal state park.

11th Eastern Point area and Whalewatch chipmunk, grey squirrel and 5 humpbacks tuna and harbour porpoise 12th Plumb Island