Lake Hodges	10/12/2013	11/9/2013	3/29/2014	10/11/2014	11/8/2014	3/28/2015	10/17/2015	11/14/2015
130 Species Total	71 Species	70 Species	72 Species	58 Species	55 Species	68 Species	49 Species	55 Species
Ross's Goose								
Gadwall		Х			Х	Х		Х
American Wigeon		Х			X	Х		Х
Mallard	Х	Х	Х	X	X	Х	Х	Х
Blue-winged Teal	Х	X						
Cinnamon Teal		Х						
Northern Shoveler		Х			X			Х
Northern Pintail		Х						
Green-winged Teal		Х						Х
Redhead								Х
Ring-necked Duck		Х						
Lesser Scaup		Х						
Bufflehead					Х			Х
Ruddy Duck	Х	Х		Х	Х	Х	Х	Х
California Quail	Х	Х	Х			Х		
Pied-billed Grebe	Х	Х			Х	Х		Х
Horned Grebe			Х	Х				
Eared Grebe	Х	Х	Х	Х	Х		Х	Х
Western Grebe	Х	Х	Х	Х	Х	Х	Х	Х
Clark's Grebe	Х	Х	Х	Х	Х	Х	Х	Х
Double-crested Cormorant	Х	Х	Х	Х	Х	Х	Х	Х
American White Pelican			Х	Х	Х	Х	Х	
Great Blue Heron	Х	Х	Х	Х	Х		Х	Х
Great Egret	Х	Х	Х	Х	Х	Х	Х	Х
Snowy Egret	Х	Х	Х	Х	Х	Х	Х	Х
Cattle Egret			Х					
Green Heron								Х
Black-crowned Night-Heron	Х			Х		Х		
White-faced Ibis			Х					Х
Turkey Vulture			Х	Х	Х	Х	Х	
Osprey	Χ		Х				Х	Χ
White-tailed Kite	Х	Χ			Χ			
Bald Eagle						Х		
Northern Harrier		Χ			Χ			
Cooper's Hawk	Х		Х	Х	Χ	Х		

Red-shouldered Hawk	Χ		Х	Х	Х	Х	Х	
Zone-tailed Hawk	Χ	Х						
Red-tailed Hawk	Χ	Х	Х	Х	Х	Х	Х	Х
Sora						Х	Х	
American Coot	Χ	Х	Х	Х	Х	Х	Х	Х
Black-necked Stilt	Χ	Х	Х		Х			Х
Killdeer	Χ	Х	Х		Х	Х	Х	Х
Spotted Sandpiper	Χ	Х	Х	Х	Х	Х		Х
Least Sandpiper		Х						
Western Sandpiper				Х	Х			
Sandpiper sp.	Χ							
Long-billed Dowitcher	Χ	Х	Х		Х			Х
Dowitcher sp.				Х				
Wilson's Snipe		Х						
Ring-billed Gull	Χ	Х	Х	Х	Х	Х	Х	Х
Western Gull	Χ						Х	Х
California Gull								Х
Gull sp.	Х							
Caspian Tern			Х			Х		
Forster's Tern	Χ			Х		Х		
Royal Tern								
Rock Pigeon								
Mourning Dove	Χ	Х	Х	Х	Х	Х	Х	
Greater Roadrunner		Х			Х			Х
Vaux's Swift	Χ							
White-throated Swift		Х						
Anna's Hummingbird	Х	Х	Х	Х	Х	Х	Х	Х
Allen's Hummingbird								
Rufous/Allen's Hummingbird				Х				
Belted Kingfisher	Х	Х	Х	Х	Х		Х	Х
Acorn Woodpecker	Х		Х	Х		Х	Х	
Nuttall's Woodpecker	Х		Х	Х	Х	Х	Х	Х
Downy Woodpecker	Х	Х				Х		
Northern Flicker	Х	Х	Х	Х			Х	
American Kestrel	Х	Х	Х	Х		Х	Х	Х
Merlin	Х	Х	Х					
Peregrine Falcon		Х		Х				

Western Wood-Pewee Pacific-slope Flycatche Black Phoebe Say's Phoebe Cassin's Kingbird Western Kingbird	r X e X e X	X	Х					
Black Phoebe Say's Phoebe Cassin's Kingbird Western Kingbird	e X e X		Y					
Say's Phoebe Cassin's Kingbird Western Kingbird	e X		Y	1				
Cassin's Kingbird Western Kingbird		\/	_ ^	Х	Х	Х	Х	Х
Western Kingbird	ı x	X	Х	Х	Х			Х
	~I ^`	Х	Х	Х	Х	Х	Х	Х
	k	Х	Х					
Flycatcher sp								
Loggerhead Shrike	9	Х			Х			Х
Hutton's Vired		Х						
California Scrub-Jay	/ X	Х	Х	Х	Х	Х	Х	
American Crow	/ X	Х	Х	Х	Х	Х	Х	Х
Common Raver	n X	Х	Х	Х	Х	Х	Х	Х
Tree Swallow	/	Х	Х			Х		Х
Violet-green Swallow	/ X							
Northern Rough-winged Swallow	/					Х		
Cliff Swallow	/		Х			Х		
Barn Swallow	/ X							
Swallow sp								
Oak Titmouse	9		Х	Х		Х	Х	
Bushti	t X		Х	Х	Х	Х	Х	
White-breasted Nuthatch	n X		Х			Х		
Rock wrer	า				Х			Х
House Wrer	n X	Х	Х	Х		Х	Х	Х
Bewick's Wrer	n X	Х		Х		Х		Х
Blue-gray Gnatcatche	r X	Х				Х	Х	Х
California Gnatcatche	r		Х		Х			Х
Gnatcatcher sp								
Ruby-Crowned Kingle	t X	Х	Х	Х		Х	Х	Х
Wrenti	t X	Х	Х	Х		Х		Х
Western Bluebirg	X k		Х		Х	Х	Х	
California Thrashe	r X			Х	Х	Х	Х	
Northern Mockingbird	X t		Х	Х	Х	Х	Х	
European Starling	g X		Х	Х	Х	Х	Х	Х
Cedar Waxwing	3					Χ		
Phainopepla	э							
Orange-crowned Warble	r	Х	Х	Х		Х		
Common Yellowthroa		Х	Х	Х		Х		

Yellow Warbler								Х
Yellow-rumped Warbler	Χ	Х	Х	Х	Х	Х	Х	Х
Black-throated Gray Warbler	Χ		Х	Х				
Townsend's Warbler	Χ		Х					
Wilson's Warbler			Х	Х		Х		
Warbler sp.								
Spotted Towhee	Χ		Х	Х	Х	Х	Х	
California Towhee	Χ	Х	Х	Х	Х	Х	Х	Х
Lark Sparrow		Х						
Savannah Sparrow			Х					
Fox Sparrow		Х						
Song Sparrow	Х		Х	Х		Х	Х	
Lincoln's Sparrow								
White-crowned Sparrow	Х	Х	Х	Х	Х	Х	Х	Х
Golden-crowned Sparrow		Х						
Dark-eyed Junco			Х	Х				
Sparrow sp.								
Black-headed Grosbeak			Х					
Red-winged Blackbird	Х	Х	Х	Х	Х	Х		Х
Western Meadowlark	Х	Х					Х	Х
Brewer's Blackbird		Х			Х			
Great-tailed Grackle			Х	Х		Х	Х	
Brown-headed Cowbird			Х			Х		
Hooded Oriole			Х			Х		
Bullock's Oriole			Х			Х		
House Finch	Х	Х	Х	Х	Х	Х	Х	Х
Lesser Goldfinch	Χ	Х	Х	Х	Х	Х	Х	
American Goldfinch						Х		
House Sparrow								
Scaly-breasted Munia								

Lake Hodges	3/26/2016	10/15/2016	11/12/2016	3/18/2017	9/30/2017	11/11/2017	3/17/2018	9/29/2018	11/10/2018
130 Species Total	65 Species	54 Species	38 Species	59 Species	51 Species	49 Species	57 Species	53 Species	42 Species
Ross's Goose						Х			
Gadwall	Х			Х		Х			
American Wigeon			Х				Х		Х
Mallard	Х	Х		Х	Х	X	X	Х	Х
Blue-winged Teal									
Cinnamon Teal							X		
Northern Shoveler				Χ					
Northern Pintail			Х						
Green-winged Teal									
Redhead									
Ring-necked Duck			Х						
Lesser Scaup									X
Bufflehead									
Ruddy Duck	X	X	Х	Χ	Х	X			X
California Quail	X	X		Χ	X	X	X	X	X
Pied-billed Grebe	X		Х	Χ		X			X
Horned Grebe									
Eared Grebe		Х		Χ		X			
Western Grebe	X	X	Х	Χ	X	X	X	X	X
Clark's Grebe	X	Х	Х	Χ	X	X	X	X	X
Double-crested Cormorant	X	X	Х	Χ	X	X	X	X	X
American White Pelican	X		Х				X		X
Great Blue Heron	X	X	Х	Χ	X	X	X	X	X
Great Egret	X	X	Х	Χ	X	X	X	X	X
Snowy Egret	X	Х	Х	Χ	X	X	X	X	
Cattle Egret									
Green Heron									
Black-crowned Night-Heron		X	Х		X			X	X
White-faced Ibis	X			Χ					
Turkey Vulture	X	X		Χ	X	X	X	X	
Osprey	Χ	Х	Х		Χ		Х	Χ	X
White-tailed Kite				Χ					
Bald Eagle									
Northern Harrier		Χ	Χ			Х		Х	Х
Cooper's Hawk	Χ	Χ		Χ	Χ	Х	Χ	Χ	

Red-shouldered Hawk	Х	Х		Х	Х		Х	Х	
Zone-tailed Hawk				Х					
Red-tailed Hawk	Х	Х	Х	Х	Х	Х	Х	Х	Х
Sora				Х					
American Coot	Х	Х	Х	Х	Х	Х	Х	Х	Х
Black-necked Stilt	Х		Х						
Killdeer							Х		
Spotted Sandpiper		Х	Х	Х	Х		Х	Х	
Least Sandpiper									
Western Sandpiper									
Sandpiper sp.									
Long-billed Dowitcher									
Dowitcher sp.									
Wilson's Snipe									
Ring-billed Gull		Х	Х	Х		Х	Х		
Western Gull									
California Gull						Х			
Gull sp.									Х
Caspian Tern	Х				Х				
Forster's Tern							Х	Х	
Royal Tern					Х				
Rock Pigeon	Х	Х							
Mourning Dove	Х	Х	Х	Х	Х	Х	Х	Х	
Greater Roadrunner					Х	Х			
Vaux's Swift									
White-throated Swift									Х
Anna's Hummingbird	Х	Х	Х	Х	Х	Х	Х	Х	Х
Allen's Hummingbird		Х				Х			
Rufous/Allen's Hummingbird				Х					
Belted Kingfisher	Х	Х	Х		Х	Х		Х	Х
Acorn Woodpecker	Х	Х		Х	Х		Х	Х	
Nuttall's Woodpecker	Х	Х		Х	Х	Х	Х	Х	Х
Downy Woodpecker									
Northern Flicker	Х	Х		Х		Х			Х
American Kestrel	Х	Х			Х		Х	Х	Х
Merlin	Х								
Peregrine Falcon				Х					

Western Wood-Pewee									
Pacific-slope Flycatcher								Х	
Black Phoebe	Χ	Х	Х		Х	Х	Х	Х	Х
Say's Phoebe		Х	Х	Х	Х	Х	Х	Х	Х
Cassin's Kingbird	Χ	Х	Х	Х	Х	Х	Х	Х	Х
Western Kingbird				Х					
Flycatcher sp.					Х				
Loggerhead Shrike								Х	
Hutton's Vireo									Х
California Scrub-Jay	Χ	Х		Х	Х	Х	Х	Х	
American Crow	Χ	Х	Х	Х	Х	Х	Х	Х	Х
Common Raven	Χ	Х			Х	Х		Х	
Tree Swallow	Х			Х		Х			Х
Violet-green Swallow							Х		
Northern Rough-winged Swallow					Х		Х		
Cliff Swallow	Х						Х		
Barn Swallow							Х		
Swallow sp.				Х					Х
Oak Titmouse	Х	Х		Х			Х		
Bushtit	Х	Х		Х	Х	Х	Х	Х	Х
White-breasted Nuthatch				Х			Х	Х	
Rock wren			Х			Х			
House Wren	Х	Х		Х	Х	Х	Х		Х
Bewick's Wren	Χ	Х	Х		Х	Х		Х	
Blue-gray Gnatcatcher		Х	Х			Х		Х	Х
California Gnatcatcher			Х	Х	Х	Х	Х	Х	Х
Gnatcatcher sp.	Х								
Ruby-Crowned Kinglet	Х	Х		Х			Х		
Wrentit	Х	Х		Х	Х	Х		Х	Х
Western Bluebird	Х	Х			Х		Х		
California Thrasher	Х	Х		Х	Х		Х	Х	
Northern Mockingbird	X	X		X	Х		X	X	Х
European Starling	X	X		X	X		X	X	
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Cedar Waxwing									
Cedar Waxwing Phainopepla									
Cedar Waxwing Phainopepla Orange-crowned Warbler	Х			X		X	X		

Yellow Warbler				Х					
Yellow-rumped Warbler	Х	Х	Χ	Х		Х	Х	Х	Х
Black-throated Gray Warbler									
Townsend's Warbler									
Wilson's Warbler								Х	
Warbler sp.								Х	
Spotted Towhee	Х	Х		Х	Х		Х	Х	
California Towhee	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lark Sparrow			Х						
Savannah Sparrow								Х	
Fox Sparrow									
Song Sparrow	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lincoln's Sparrow	Х						Х		
White-crowned Sparrow	Χ	Х	Х		Х	Х	Х	Х	Χ
Golden-crowned Sparrow									
Dark-eyed Junco							Х		
Sparrow sp.			Х						
Black-headed Grosbeak									
Red-winged Blackbird	Х	Х		Х	Х	Х	Х	Х	Х
Western Meadowlark	Х								
Brewer's Blackbird									
Great-tailed Grackle	Х	Х		Х	Х		Х	Х	Χ
Brown-headed Cowbird	Х								
Hooded Oriole	Х			Х					
Bullock's Oriole	Х			Х					
House Finch	Х	Х	Х	Х	Х	Х	Х	Χ	Х
Lesser Goldfinch	Х		Х	Х	Х	Х	Х	Χ	
American Goldfinch									
House Sparrow									
Scaly-breasted Munia									

Lake Hodges	3/16/2019	9/28/2019	11/9/2019
130 Species Total	54 Species	54 Species	38 Species
Ross's Goose			
Gadwall			
American Wigeon	Х		X
Mallard	Χ	X	X
Blue-winged Teal			
Cinnamon Teal			
Northern Shoveler			
Northern Pintail			
Green-winged Teal			
Redhead			
Ring-necked Duck			
Lesser Scaup			X
Bufflehead			
Ruddy Duck		X	X
California Quail	Х	X	
Pied-billed Grebe			
Horned Grebe			
Eared Grebe	Х		
Western Grebe	Х	X	X
Clark's Grebe	X	Х	Х
Double-crested Cormorant	Х	X	X
American White Pelican	Х		X
Great Blue Heron	Χ	X	
Great Egret	Х	X	X
Snowy Egret	X	X	
Cattle Egret			
Green Heron			
Black-crowned Night-Heron	Х	X	
White-faced Ibis			
Turkey Vulture		Х	Х
Osprey		Х	Х
White-tailed Kite			
Bald Eagle			
Northern Harrier			Х
Cooper's Hawk	Χ	X	X

Red-shouldered Hawk	Х	Х	Х
Zone-tailed Hawk			
Red-tailed Hawk	Х	Х	Х
Sora			,
American Coot	X	Х	Х
Black-necked Stilt			
Killdeer			
Spotted Sandpiper	Х	Х	
Least Sandpiper			
Western Sandpiper			
Sandpiper sp.			
Long-billed Dowitcher			
Dowitcher sp.			
Wilson's Snipe			
Ring-billed Gull	Х	Х	Х
Western Gull			
California Gull			
Gull sp.			
Caspian Tern			
Forster's Tern		Х	
Royal Tern			
Rock Pigeon			
Mourning Dove	Х	Х	Х
Greater Roadrunner			Х
Vaux's Swift			
White-throated Swift			
Anna's Hummingbird	Х	Х	Х
Allen's Hummingbird	Χ		
Rufous/Allen's Hummingbird			
Belted Kingfisher		Х	Х
Acorn Woodpecker	Χ	Х	
Nuttall's Woodpecker	Χ	Х	Х
Downy Woodpecker		Х	
Northern Flicker	Χ		
American Kestrel	Χ	Х	
Merlin			
Peregrine Falcon			

Western Wood-Pewee			
Pacific-slope Flycatcher		Х	
Black Phoebe	Х	X	Х
Say's Phoebe		X	X
Cassin's Kingbird	X	X	X
Western Kingbird	^	^	Λ
Flycatcher sp.			
Loggerhead Shrike			
Hutton's Vireo			
California Scrub-Jay	X	Х	
American Crow	X	X	Х
Common Raven		X	^
Tree Swallow	X	^	
	^		
Violet-green Swallow			
Northern Rough-winged Swallow			
Cliff Swallow			
Barn Swallow			
Swallow sp.		V	
Oak Titmouse	X	X	
Bushtit	X	X	Х
White-breasted Nuthatch	Х	Х	
Rock wren			
House Wren	X		
Bewick's Wren	Х	Х	
Blue-gray Gnatcatcher			Х
California Gnatcatcher	Х		Х
Gnatcatcher sp.			
Ruby-Crowned Kinglet	X		Х
Wrentit	X	Х	Х
Western Bluebird	X		
California Thrasher		Χ	Χ
Northern Mockingbird	X	Х	
European Starling	Х	Х	
Cedar Waxwing			
Phainopepla	Χ		
Orange-crowned Warbler	Χ	Х	
Common Yellowthroat		Х	

			Yellow Warbler
Х	X	Χ	Yellow-rumped Warbler
			Black-throated Gray Warbler
			Townsend's Warbler
			Wilson's Warbler
			Warbler sp.
	X	Χ	Spotted Towhee
Х	X	Χ	California Towhee
			Lark Sparrow
Х	X		Savannah Sparrow
			Fox Sparrow
	Х	Χ	Song Sparrow
			Lincoln's Sparrow
Х	Х	Χ	White-crowned Sparrow
			Golden-crowned Sparrow
			Dark-eyed Junco
			Sparrow sp.
			Black-headed Grosbeak
	Х	Χ	Red-winged Blackbird
			Western Meadowlark
			Brewer's Blackbird
	Х		Great-tailed Grackle
		Χ	Brown-headed Cowbird
			Hooded Oriole
			Bullock's Oriole
Х	Х	Χ	House Finch
Х	Х	Χ	Lesser Goldfinch
			American Goldfinch
		Χ	House Sparrow
	Х		Scaly-breasted Munia