	1 2	3 4	15	6 7		1	2 3	45	6 7		1	2 3 4	5 6	7	1 2	2 3	4 5	6 7
Ducks, Geese and Waterfowl	Ħ	Ħ	П		Western Grebe			Ħ	Ħ	Anna's Hummingbird		\top	Ш	Western Sandpiper		Ħ	1	\Box
Black-bellied Whistling-Duck	Ħ	Ħ	П		Clark's Grebe		+		H	Costa's Hummingbird		\top	Ħ	Long-billed Dowitcher		Ħ	Ť	T
Fulvous Whistling-Duck	П	Ħ	П		Pigeons and Doves				Ħ	Calliope Hummingbird		\top	\Box	Wilson's Snipe		П	1	\top
Snow Goose	П	11	П		Rock Pigeon (Feral Pigeon)				П	Rufous Hummingbird		\top	\Box	Wilson's Phalarope		П	T	\Box
Ross's Goose	П	11	П		Red-billed Pigeon				Ħ	Allen's Hummingbird		\top	\Box	Spotted Sandpiper		П	T	\Box
Greater White-fronted Goose	П	Ħ	П		Band-tailed Pigeon				П	Broad-tailed Hummingbird				Solitary Sandpiper		П	1	Ħ
Cackling Goose	П		П		Eurasian Collared-Dove				П	!Bumblebee Hummingbird				Greater Yellowlegs		П		\Box
Canada Goose	П		П		Inca Dove					Broad-billed Hummingbird				Willet		П		
Tundra Swan	П		П		Common Ground Dove				П	!Golden-crowned Emerald				Lesser Yellowlegs		П	T	
Wood Duck	П		П		Ruddy Ground Dove				П	White-eared Hummingbird		П		Gulls, Terns and Skimmers		П		П
Blue-winged Teal	П	П	П		White-tipped Dove				П	Violet-crowned Hummingbird		П		Sabine's Gull		П		П
Cinnamon Teal	П	П	П		White-winged Dove				П	Berylline Hummingbird		П		Bonaparte's Gull		П	T	П
Northern Shoveler	П	П	П		Mourning Dove				П	Rails, Gallinules and Allies		П		Laughing Gull		П	T	П
Gadwall	П		П		Cuckoos				П	!Aztec Rail		П		Franklin's Gull		П	T	П
American Wigeon	П	Π	П		Groove-billed Ani				П	Virginia Rail		П		Ring-billed Gull		П	T	П
Mallard	П		П		Lesser Roadrunner					Sora				California Gull		П		П
Mexican Duck	П		П		Greater Roadrunner					Common Gallinule				Herring Gull		П		Π
Northern Pintail	П		П		Squirrel Cuckoo					American Coot				Lesser Black-backed Gull		П		
Green-winged Teal	П		П		Yellow-billed Cuckoo					Cranes				Black Tern				
Canvasback					Mangrove Cuckoo					Sandhill Crane				Forster's Tern				
Redhead			П		Black-billed Cuckoo					Whooping Crane				Loons		П		
Ring-necked Duck	П		П		Nightjars and Allies					Stilts and Avocets				Common Loon		П		
Lesser Scaup	П		П		Lesser Nighthawk					Black-necked Stilt				Storks				
Surf Scoter	П				Common Nighthawk					American Avocet				Wood Stork				
Bufflehead	П				Common Pauraque					Plovers and Lapwings				Anhingas		П		Ш
Common Goldeneye	П				!Eared Poorwill					American Golden-Plover				Anhinga		П		Ш
Hooded Merganser					Common Poorwill					Snowy Plover				Cormorants and Shags				Ш
Common Merganser					Buff-collared Nightjar					Semipalmated Plover				Double-crested Cormorant				
Red-breasted Merganser					Mexican Whip-poor-will					Killdeer				Neotropic Cormorant				
Ruddy Duck					Swifts					Mountain Plover				Pelicans				
Chachalacas, Guans and Curas					Black Swift					Sandpipers and Allies				American White Pelican				
!Rufous-bellied Chachalaca					!White-naped Swift					Upland Sandpiper				Herons, Egrets and Bitterns				
New World Quail					Vaux's Swift					Eskimo Curlew				American Bittern				
Scaled Quail					White-throated Swift					Long-billed Curlew				Least Bittern				
!Elegant Quail					Hummingbirds					Hudsonian Godwit				Bare-throated Tiger-Heron				
Gambel's Quail					Rivoli's Hummingbird					Marbled Godwit				Great Blue Heron				
Montezuma Quail	Ш				Plain-capped Starthroat					Stilt Sandpiper				Great Egret			Ι	
Pheasants, Grouse and Allies	Ш	Ш	\Box		Blue-throated Mountain-gem				Ш	Sanderling			\coprod	Snowy Egret		П		
Wild Turkey	Ш	Ш	Ш		Sparkling-tailed Hummingbird					Dunlin				Little Blue Heron		Ш		Ш
Grebes	Ш		\Box		Lucifer Hummingbird				Ш	Baird's Sandpiper				Reddish Egret		Ш	Ι	
Pied-billed Grebe	Ш	\prod			Ruby-throated Hummingbird				Ш	Least Sandpiper				Cattle Egret		\coprod	$oldsymbol{\mathbb{I}}$	
Eared Grebe	\coprod	\prod			Black-chinned Hummingbird					Pectoral Sandpiper				Green Heron			$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$	

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	12345	6 7	1	2 3	45	6 7		1	2 3	4 5	6 7		1	2 3	45	6 7
Black-crowned Night-Heron		Great Horned Owl		Ħ			Merlin		\Box	Ħ	T	Ash-throated Flycatcher		П	十	T
Yellow-crowned Night-Heron		Northern Pygmy-Owl		Ħ	П	Ħ	Aplomado Falcon			\top		Nutting's Flycatcher		П	十	П
Ibises and Spoonbills		!Colima Pygmy-Owl					Bat Falcon			\top		Brown-crested Flycatcher		П	十	
White Ibis		Ferruginous Pygmy-Owl					Peregrine Falcon			\top		Great Kiskadee		П	十	
White-faced Ibis		Elf Owl					Prairie Falcon			\top		Social Flycatcher		П	十	
Roseate Spoonbill		Burrowing Owl					New World and African Parrot					Sulphur-bellied Flycatcher		П	丌	
New World Vultures		Mottled Owl					Monk Parakeet					Tropical Kingbird		П	ıΤ	
Black Vulture		Spotted Owl					!Lilac-crowned Parrot			П		Cassin's Kingbird		П	ıΤ	
Turkey Vulture		Long-eared Owl					White-fronted Parrot			П		Thick-billed Kingbird		П	ıΤ	
Osprey		Stygian Owl					!Mexican Parrotlet			П		Western Kingbird		П	iT	
Osprey		Short-eared Owl				П	Thick-billed Parrot			П		Eastern Kingbird		П	ıΤ	
Hawks, Eagles and Kites		Northern Saw-whet Owl					Military Macaw			П		Scissor-tailed Flycatcher		П	ıΤ	
White-tailed Kite		Trogons		П			Green Parakeet			П		Vireos, Shrike-Babblers and		П	ıΤ	
Golden Eagle		Eared Quetzal		П			Ovenbirds and Woodcreepers			П		!Golden Vireo		П	ıΤ	
Mississippi Kite		Elegant Trogon					Ivory-billed Woodcreeper			П		Black-capped Vireo			ıΤ	
Northern Harrier		Mountain Trogon					!White-striped Woodcreeper			П		White-eyed Vireo		П	ıΤ	
Sharp-shinned Hawk		Motmots					Tityras and Allies					Bell's Vireo		П	ıΤ	
Cooper's Hawk		Russet-crowned Motmot					Masked Tityra					Gray Vireo		П	iΤ	
Northern Goshawk		Kingfishers					Gray-collared Becard					Hutton's Vireo		П	Т	
Bald Eagle		Belted Kingfisher					Rose-throated Becard					Cassin's Vireo			\Box	
Crane Hawk		Green Kingfisher					Tyrant Flycatchers					Blue-headed Vireo			\Box	
Common Black Hawk		Woodpeckers					Northern Beardless-Tyrannulet					Plumbeous Vireo		П	\Box	
Great Black Hawk		Williamson's Sapsucker					Tufted Flycatcher					Warbling Vireo		П	\Box	
Solitary Eagle		Yellow-bellied Sapsucker					Olive-sided Flycatcher			П		Yellow-green Vireo		П	ıΤ	
Harris's Hawk		Red-naped Sapsucker		П			Greater Pewee			П		Shrikes		П	ıΤ	
White-tailed Hawk		Lewis's Woodpecker		П			Western Wood-Pewee			П		Loggerhead Shrike		П	ıΤ	
Gray Hawk		Acorn Woodpecker					Willow Flycatcher					Crows, Jays and Magpies			\coprod	
Red-shouldered Hawk		Gila Woodpecker					White-throated Flycatcher			П		!Black-throated Magpie-Jay		П	ıΤ	
Short-tailed Hawk		Golden-fronted Woodpecker					Least Flycatcher					!Tufted Jay			\coprod	
Swainson's Hawk		Downy Woodpecker					Hammond's Flycatcher					!Purplish-backed Jay			\coprod	
Zone-tailed Hawk		Ladder-backed Woodpecker					Gray Flycatcher					Pinyon Jay			\square	
Red-tailed Hawk		Hairy Woodpecker					Dusky Flycatcher					Steller's Jay			\coprod	
Rough-legged Hawk		Arizona Woodpecker					Pine Flycatcher					Woodhouse's Scrub-Jay			\Box	
Ferruginous Hawk		Pale-billed Woodpecker					Pacific-slope Flycatcher					Mexican Jay		П	\Box	
Barn-Owls		!Imperial Woodpecker					Cordilleran Flycatcher					American Crow		П	\Box	
Barn Owl		Lineated Woodpecker					Buff-breasted Flycatcher					!Sinaloa Crow		П	\Box	
Owls		!Gray-crowned Woodpecker		\coprod		\prod	Black Phoebe			\prod	Ι	Chihuahuan Raven		П	I	П
Flammulated Owl		Northern Flicker					Eastern Phoebe			Ш		Common Raven			Ш	
Whiskered Screech-Owl		Falcons and Caracaras					Say's Phoebe			\prod		Tits, Chickadees and Titmice		\prod	П	
Middle American Screech-Owl		Laughing Falcon		\prod		\prod	Vermilion Flycatcher			\prod		Mexican Chickadee		\prod	J	П
Western Screech-Owl		Crested Caracara		\prod		\prod	Bright-rumped Attila			\prod		Bridled Titmouse		\prod	J	Ш
Eastern Screech-Owl		American Kestrel			П	П	Dusky-capped Flycatcher	\top		П		Juniper Titmouse	П	П	\Box	

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	12	3 4 5	6 7		1	2 3	4 5	6	7		1	2 3	45	6 7	7	1	2 3	4	5 6 7
Black-crested Titmouse	\top		Ħ	Dippers	T		Ħ	П	T	Evening Grosbeak	T	\Box	T	Ħ	Canyon Towhee			П	\top
Penduline-Tits	\top	\Box	Ħ	American Dipper	\top	H	Ħ	Ħ	†	House Finch	П		\top	H	Rusty Sparrow			П	\top
Verdin			П	Starlings	T	П	Ħ	П	T	Cassin's Finch	П	\Box	T	П	Rufous-crowned Sparrow		T	П	\top
Larks			П	European Starling	T	П	Ħ	П	T	Red Crossbill	П	\Box	T	П	Green-tailed Towhee		T	П	\top
Horned Lark			П	Mockingbirds and Thrashers		Ш	П	П	T	Pine Siskin	П			П	Spotted Towhee			П	\top
Swallows			П	!Blue Mockingbird			Ħ	П	T	Black-headed Siskin	Ħ			П	!Rufous-capped Brushfinch			П	11
Northern Rough-winged Swallow				Gray Catbird				Ħ		Lesser Goldfinch					Yellow-breasted Chat			П	
Purple Martin				Curve-billed Thrasher				Ħ		Lawrence's Goldfinch					Yellow-breasted Chat			П	
Sinaloa Martin			П	Bendire's Thrasher				П		American Goldfinch				П	Troupials and Allies			П	
Tree Swallow			П	Crissal Thrasher			П	П	Ī	ongspurs and Snow Buntings				П	Yellow-headed Blackbird			П	
Violet-green Swallow			П	Sage Thrasher		П	П	П		Chestnut-collared Longspur			T	П	Western Meadowlark			П	
Bank Swallow			П	Northern Mockingbird		П	П	П		Thick-billed Longspur	П		T	П	Chihuahuan Meadowlark			П	
Barn Swallow			П	Thrushes and Allies		П	П	П	-	New World Sparrows	П		T	П	Yellow-winged Cacique			П	
Cliff Swallow			\Box	Eastern Bluebird	J			\prod		Botteri's Sparrow			J		Black-vented Oriole			П	\Box
Cave Swallow			П	Western Bluebird			П	П		Cassin's Sparrow					Orchard Oriole			П	Π
Long-tailed Tits			П	Mountain Bluebird			П	П		Grasshopper Sparrow					Hooded Oriole			П	Π
Bushtit			П	Townsend's Solitaire				П		Chipping Sparrow					Streak-backed Oriole			П	\Box
Kinglets			П	Brown-backed Solitaire				П		Clay-colored Sparrow					Bullock's Oriole			П	
Ruby-crowned Kinglet				Orange-billed Nightingale-Thrush				П		Black-chinned Sparrow					Baltimore Oriole			П	
Golden-crowned Kinglet				!Russet Nightingale-Thrush				П		Brewer's Sparrow					!Black-backed Oriole			П	
Nuthatches				Swainson's Thrush				П		!Worthen's Sparrow					Scott's Oriole			П	
Red-breasted Nuthatch			П	Hermit Thrush				П		Five-striped Sparrow					Red-winged Blackbird			П	
White-breasted Nuthatch				!Aztec Thrush				П		Black-throated Sparrow					Bronzed Cowbird			П	
Pygmy Nuthatch			П	White-throated Thrush			П	П		Lark Sparrow				П	Brown-headed Cowbird			П	
Treecreepers				American Robin				П		Lark Bunting					Brewer's Blackbird			П	
Brown Creeper				!Rufous-backed Robin				П		Fox Sparrow					Great-tailed Grackle			П	
Gnatcatchers			П	Waxwings				П		Dark-eyed Junco					New World Warblers			П	
Blue-gray Gnatcatcher			П	Cedar Waxwing				П		Yellow-eyed Junco					Louisiana Waterthrush			П	
Black-tailed Gnatcatcher				Silky-flycatchers						White-crowned Sparrow					Northern Waterthrush			Ш	
Black-capped Gnatcatcher				Gray Silky-flycatcher						Golden-crowned Sparrow					Golden-winged Warbler			Ш	
Wrens				Phainopepla						Harris's Sparrow					Black-and-white Warbler			Ш	
Rock Wren				Olive Warbler						White-throated Sparrow					Crescent-chested Warbler			Ш	Ш
Canyon Wren				Olive Warbler				Ш		Sagebrush Sparrow					Orange-crowned Warbler			Ш	Ш
House Wren				Old World Sparrows						!Striped Sparrow					Lucy's Warbler			Ш	
Winter Wren				House Sparrow						Vesper Sparrow					Nashville Warbler			Ш	
Grass Wren				Wagtails and Pipits						Savannah Sparrow					Virginia's Warbler			Ш	
Marsh Wren			Ш	American Pipit				\prod	I	Baird's Sparrow				Ш	MacGillivray's Warbler			Ш	
Bewick's Wren		Ш	Ш	Sprague's Pipit		Ш	\coprod	Ш	$oldsymbol{ol}}}}}}}}}}}}}}}$!Sierra Madre Sparrow	Ш			Ш	Common Yellowthroat			Ш	$oxed{\Box}$
!Spotted Wren			Ш	Finches, Euphonias and Allie		Ш	Ш	Ш	$oldsymbol{\mathbb{I}}$	Song Sparrow				Ш	Hooded Warbler			Ш	$oxed{\coprod}$
Cactus Wren			Ш	Elegant Euphonia	$oldsymbol{ol}}}}}}}}}}}}}}$			\prod		Lincoln's Sparrow				Ш	American Redstart			П	
!Happy Wren			П	Scrub Euphonia	$oldsymbol{ol}}}}}}}}}}}}}} $			\coprod		Swamp Sparrow					Cape May Warbler			\prod	\coprod
!Sinaloa Wren			ПΤ	Hooded Grosbeak				П	Ī	!Rusty-crowned Ground-Sparrow				П	Northern Parula			\prod	

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	1	2 3	4 5	6 7	1	2 3	4 5	6 7	1	2 3	4 5	6 7	7	1 2	3 4	4 5	6 7
Tropical Parula			\top	\top			П		П		Ħ				П	\top	Ħ
Magnolia Warbler	\Box	\top	\top	\top		Ш	П		П		П	\top			П	\top	П
Yellow Warbler	\Box	\top	\top	\top		Ш	П		П		П	\top			П	\top	П
Blackpoll Warbler		\top	\top	\top			П		П		П	$\dagger \dagger$			П	\top	П
Pine Warbler			\top	\top			П		П		П	$\dagger \dagger$			П	\top	П
Yellow-rumped Warbler			\top	\top			П		Ħ		П	Ħ			П	1	
Prairie Warbler			\top	\sqcap			T		Ħ		П	Ħ			П	1	
Grace's Warbler			\top	\top			П		Ħ		П	Ħ			П	1	
Black-throated Gray Warbler			\top	\sqcap			П		П		П	Ħ			П	T	
Townsend's Warbler			\top	\sqcap			П		П		П	Ħ			П	T	
Hermit Warbler			\top	\sqcap			П		П		Ħ	Ħ			П	T	
Fan-tailed Warbler	П		П	П			П		П		П				П	T	
Rufous-capped Warbler	\sqcap		\sqcap	\top	$\neg \uparrow$	Ш	П		\prod		П				П	\top	
Wilson's Warbler	\sqcap	I	П	П		Ш	П		П		П				П	T	
Red-faced Warbler	$\Box\Box$		П	П			П		П		П	П			П	T	
!Red Warbler	\Box		П	П		Ш	П		П		П	П			П	T	
Painted Redstart	П		\sqcap	П			П		П		П	П			П	T	П
Slate-throated Redstart			П	П					П		П				П	T	
Cardinals and Allies			П	\Box					П		П				П		
Hepatic Tanager			П	\Box					П		П				П		
Summer Tanager	П		П	П			П		П		П				П	T	
Western Tanager	П		П	П			П		П		П	П			П	T	
Flame-colored Tanager	П		П	П			П		П		П	П			П	Т	
!Red-headed Tanager	П		П	П			П		П		П	П			П	Т	
Northern Cardinal			П	П			П		П		П				П	Т	
Pyrrhuloxia	П		П	П			П		П		П	П			П	Т	
Yellow Grosbeak	П		П	П			П		П		П	П			П	Т	
Rose-breasted Grosbeak			П	П			П		П		П	П			П	Т	П
Black-headed Grosbeak			П	П					П		П				П	Т	
Blue Grosbeak			П	П			П		П		П				П		
Lazuli Bunting			П	П					П		П				П		
Indigo Bunting				П					П		П				П		
Varied Bunting			П	П					П		П				П		
Painted Bunting	П		П	П			П		П		П	П			П	T	
Dickcissel	П		П	П			П		П		П	П			П	T	
Tanagers and Allies		П	П	П			П		 П		П	\prod			П		П
Blue-black Grassquit	$\Box\Box$	П	\sqcap	\sqcap			П		П		П	П			П		
!Cinnamon-rumped Seedeater		\prod	\prod	\prod			П		 \prod		\prod	\prod			П		П
	\Box	П	\prod	П			П		 П		П	П			П	T	
	$\Box\Box$	\prod	\sqcap	\sqcap			П		П		П	\prod			П		
	\sqcap		\sqcap	П		ПП	П		П		П	\prod			П	T	
	$\neg \sqcap$	\Box	\sqcap	\sqcap		\Box	П		\sqcap		\sqcap	\prod			П	T	\Box