

2017

## Annual Report of Birds Banded in the IBBA Region, 2016

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# Annual Report of Birds Banded in the IBBA region, 2016.

IBBA is providing banding totals for the region on an annual basis. This is intended to stimulate regional coordination of banding operations and to provide rudimentary information for researchers considering studies on species and where a target species may be located in the region. This report has been compiled by requesting data directly from the Bird Banding Laboratory (USGS Bird Banding Laboratory, unpublished data retrieved October 2017). Future reports will be compiled following BBL file updates that occur annually in August of the following calendar year.

Highlights for 2016 include a total of 359,295 (-4% from 2015) individuals of 370 (-2% from 2015) species. Texas recorded the most species (262) followed by Ohio (188) and Illinois (186). Banders in Ohio banded the largest number of individuals (41,367) followed by Saskatchewan (36,619) and Illinois (35,821). The lowest state banding total was Mississippi with 2,154. There were 413 (-10% from 2015) active permits in the IBBA region in 2016. Wisconsin had 57 permits, Texas 54, and Michigan 43 to lead the state/provincial jurisdictions. As might be expected the ten highest volume permits included nine governmental agencies that have regulatory responsibility for hunted species of migratory birds. The largest volume of birds banded on a single permit reported 20,095 birds for 2016 (Table 1). The top ten species banded were heavy towards hunted species. Once again, the top non-hunted species was the Ruby-throated Hummingbird, indicating a major effort across the region on this bird group. Top ten species were: Canada Goose 45,875 (1 in 2015); Mourning Dove 27,962 (2 in 2015); Mallard 26,846 (4 in 2015); Wood Duck 26,296 (3 in 2015); Blue-winged Teal 25,513 (5 in 2015); Ruby-throated Hummingbird 17,333 (6 in 2015); American Goldfinch 9,161 (7 in 2015); Tree Swallow 7,874 (8 in 2015); Northern Saw-whet Owl 7,847 (9 in 2015); and Purple Martin 7,430. Twenty-nine species were represented by one individual in 2016.



Northern Saw-whet Owl

A complete listing of numbers banded by species and state is included in Table 2.

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**Table 1.** Top ten permits by volume of bandings and state of origin, 2016.

Federal Permit #	State/s	Total Bandings
20929	OH	20,095
05838	MN	11,844
05322	WI	11,308
03110	MI	10,876
23792	LA	9,477
06790	IA	8,695
06690	KY	8,154
10271	MAN	7,815
08355	IL	7,757
06827	TX	7,640

**Table 2**

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Horned Grebe																1							1	23127-1	
Pied-billed Grebe																1							1	23127-1	
Common Loon								18	39							4				95			156	22246+95; 05322+34; 22636-23	
Great Black-backed Gull								1															1	23127-1	
Herring Gull			8						445						160					550			1163	09819-550; 09097-349; 20387-150	
Ring-billed Gull			8							115					5								128	21412-103; 08077-12; 21422-8	
Caspian Tern									37														37	22706-37	
Royal Tern								24															24	23596-24	
Sandwich Tern								28															28	23596-28	
Common Tern									153						386					606	2		1147	05322-606; 06146-386; 23467-100	
Least Tern								6															6	23404-6	
Interior Least Tern													277	170			8						455	09352-327; 20259-128	
Black Tern									99											44			143	22827-143	
Black Skimmer								2															2	23596-2	
Double-crested Cormorant	18								61							3							82	09097-61; 23835-18; 23127-3	
American White Pelican								7	984	1									2				994	08077-966; 23212-18; 06669-7	
Brown Pelican								26												9			35	06669-26; 23717-9	
Common Merganser									1	76													77	05838-76; 23965-1	
Red-breasted Merganser																1							1	23127-1	
Hooded Merganser		2	1					12	55														70	05838-39; 06669-12; 08914-11	
Mallard		1081	740	580	79		3495	19	3777	3535	2	1		761	1844		1039			4091	3682	2120	26846	03110-3777; 05322-3563; 06690-3495	
Mallard X Am Black Duck Hybrid											4											3		7	05838-4; 10895-2; 10271-1
Mall Dom X Am Black Duck Hybrid																4							4	06146-4	
American Black Duck							26		16	6						123				1	9		181	06146-123; 06690-26; 03110-16	
Mottled Duck							1	849											825				1675	06669-849; 09072-467; 06827-358	
Gadwall		54	24				1	1	1	9				167	10		6		54	1	18	124	469	06824-167; 23509-79; 09072-54; 23825-54	
American Wigeon			5	9			5			27				49					16	3	1	95	210	10905-80; 06824-47; 05838-16; 09072-16	
American Green-winged Teal			131	176			2	649	18					362			6		86	16	29	842	2317	20917-646; 10905-452; 23560-333	
Blue-winged Teal				28				4130	6	927				1163	37		24		472		307	18419	25513	10878-5372; 23792-4073; 23437-3994	
Cinnamon Teal																							4	4	23437-2; 23509-1; 23560-1
Northern Shoveler			9	10				173	8						1				33		7	12	253	23792-173; 09072-33; 23923-10	
Northern Pintail							1	108	1	19				1749	1		59				24	14	709	2685	06260-1688; 10830-501; 23437-128

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Other Hybrid Duck							1																1	06690-1
Wood Duck	1054	959	1703	935	2197		1974	3435	2066	4468	706	1256		144	1483		637	1483	13	1744	38	1	26296	05838-3682; 06790-2095; 03110-2066
Redhead								4	1	5				65	80						378	768	1301	10271-373; 23437-212; 10684-163
Canvasback			7							8				9							10	92	126	10878-35; 10830-29; 23437-22
Greater Scaup								1															1	23792-1
Lesser Scaup		9	1527					1224		1				38							17	40	2856	23923-1527; 23792-1224; 06824-38
Ring-necked Duck			1					2		188					2						33	28	254	05838-142; 22986-46; 10271-33
Common Goldeneye										136													1	137 05838-135; 22986-1; 23437-1
Bufflehead																						2	2	23437-2
Long-tailed Duck									2											46			48	05322-48
Common Eider																					2		2	10653-2
White-winged Scoter																						26	26	10569-26
Ruddy Duck														10	3							5	18	06824-10; 10684-3; 23127-3
Lesser Snow Goose		89					41	248													3493		3871	10653-3493; 23792-248; 23825-89
Blue Goose								2													1522		1524	10653-1522; 23792-2
Snow X Blue Goose Intergrade																					632		632	10653-632
Blue/Snow Goose								1													1			
Ross's Goose		13						11													305		329	10653+305; 23825-13; 23792-11
Snow X Ross Goose Hybrid																					2		2	10653-2
Greater White-fronted Goose								52											28				80	23792-52; 21314-28
Canada Goose		1405	162	1815		1476	1220			329			2237	512	18	1754		1969	104	4548	3035		20584	05322-4548; 10271-2969; 06515-2237
Large Canada Goose			4090		4634			4069	3863		2135				1202		1938				3360		25291	06790-4634; 03110-4069; 05838-3863
Canada/Large Canada Goose			1							1					1						1			
Small Canada Goose																					23		23	10271-23
Black-bellied Whistling-duck								2830			48								47				2925	23792-2545; 06669-333; 21314-47
Fulvous Whistling-duck								8											9				17	06827-9; 06669-8
Trumpeter Swan					4					2			27										33	06515-27; 06790-4; 20056-2
White Ibis											3												3	23835-3
American Bittern				2																			2	21422-2
Least Bittern				1															1				2	20397-1; 22758-1
Great Blue Heron		8		4						1					1					1			15	23835-8; 21422-4; 3 with 1
Great Egret				31											28								59	20397-31; 20929-28

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Snowy Egret											32												32	23835-32
Reddish Egret								57															57	06669-57
Cattle Egret											40												40	23835-40
Green Heron				1											2								3	20929-1; 21422-1; 23127-1
Black-crowned Night-heron				5					16						132								153	06146-127; 09097-10; 21412-6
Yellow-crowned Night-heron																			1				1	22758-1
Whooping Crane								25												1	11		36	06669-25; 23066-8; 24022-3
Sandhill Crane				3								1							16	20			40	24022-16; 21314-11; 23660-5
Mississippi Sandhill Crane											8												8	21810-8
King Rail															4								4	20929-4
Clapper Rail											18												18	23835-18
Virginia Rail				27			1					2			268								298	20929-262; 21422-26; 23127-3; 23992-3
Sora				14		1	5	2				80			80		1						183	20929-79; 23002-79; 21422-13
Yellow Rail	1							12				7			1				20				41	23805-12; 20224-10; 23357-10
Black Rail																			8				8	20224-8
Purple Gallinule				1				8															9	23792-8; 21422-1
Common Gallinule								86															86	23792-86
American Coot		127		1				4							2							75	209	23825-127; 10684-75; 20917-3
Wilson's Phalarope															1								1	21624-1
American Woodcock				48			15	147	864	136					13			1	42	27			1293	03110-862; 06669-147; 05838-132
Wilson's Snipe				1								2										1	4	23605-2; 10800-1; 21422-1
Short-billed Dowitcher															9								9	21624-5; 20929-4
Stilt Sandpiper															12								12	21624-7; 20929-5
Rufa Red Knot								47											70				117	23760-116; 23357-1
Pectoral Sandpiper															56								56	20929-39; 21624-17
White-rumped Sandpiper															1								1	20929-1
Least Sandpiper				7											198				1				206	20929-100; 21624-98; 20397-7
Dunlin																					44		44	10877-44
Semipalmated Sandpiper															56							1	57	21624+37; 20929-19; 10268-1
Sanderling								19											38			66	123	10268-66; 23760-57
Greater Yellowlegs				1											1								2	20397-1; 20929-1
Lesser Yellowlegs															35								35	21624-22; 20929-13

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Solitary Sandpiper				6												1								7	20397-6; 21624-1
Willet																				3				3	20224-3
Upland Sandpiper																								10	23541-10
Buff-breasted Sandpiper																				47				47	23269-47
Spotted Sandpiper										1						1								2	21624-1; 22205-1
Long-billed Curlew																				2			3	5	09+700-2; 10736-2; 10904-1
Black-bellied Plover																				1				1	23760-1
Killdeer				11							1	3				20								35	20929-11; 21624+9; 21422-6
Semipalmated Plover																31						76		107	10515-76; 21624-21; 20929-10
Piping Plover				2						126				262	869			98				9		1366	09352-1085; 20259-144; 21412-137
Wilson's Plover									66											27				93	23805-58; 23712-27; 23404-8
American Oystercatcher																				28				28	23712-28
Eurasian Collared-dove							2													1				3	22849-2; 22758-1
Mourning Dove	1138	363	1888	703	1927	2969	1366	1763	31	369	449	2208	1725	1648	1407	1423	2329	580	2712	953		11	27962	07339-2950; 06827-2660; 06547-2206	
White-tipped Dove																				113				113	06827-57; 22758-56
White-winged Dove							44													4759				4803	06827-4527; 23845-160; 09415-48
Common Ground-dove																				11				11	23405-5; 22758-4; 09700-1; 23689-1
Inca Dove																				31				31	22758-21; 09415-9; 23689-1
Turkey Vulture											3												73	76	0046+0-73; 23835-3
White-tailed Kite																				2				2	09289-2
Mississippi Kite													1							5				6	23717-5; 22750-1
Northern Harrier									36	91											1		1	129	23927-90; 22930-16; 23507-13
Sharp-shinned Hawk				13		31	2		1168	2181			3	3	1	6	1	1	1	4	210		32	3657	23927-1989; 22930-644; 23507-254
Cooper's Hawk				86		6	1		33	66			16	21	51	15			1	16	214		17	543	20583-104; 24026-63; 23570-56
Northern Goshawk									6	42											7		6	61	23927-38; 23375-4; 23507-4
Harris's Hawk																				116				116	09289-115; 22758-1
Red-tailed Hawk				303		63			204	131			105	37	29	81				11	241		35	1240	22417-123; 23700-106; 23375-103
Harlan's Hawk																							11	11	10736-11
Red-shouldered Hawk				9		1			3	2			3			117				16	29			180	23352-72; 20789-36; 21013-23
White-tailed Hawk																				66				66	09289-65; 23717-1
Swainson's Hawk										1				2						33	1		122	159	10736-85; 10800-35; 09289-22
Broad-winged Hawk				2					1	26			4			2			2		5		2	44	23834-22; 21110-4; 21013-3; 23927-3

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Rough-legged Hawk			1							1	10			1							2		17	32	10736-17; 23927-4; 20583-3
Ferruginous Hawk																							98	98	10736-98
Golden Eagle	3												4			2			7				11	27	22389-13; 10736-11; 23715-3
Bald Eagle			8		13	7			118	60		2	10		5	10					85	1	11	330	22574-94; 05322-52; 23834-36
Gryfalcon										1			1											2	20583-1; 21616-1
Prairie Falcon																							38	38	10736-38
Peregrine Falcon			42	32	10		28		53	142		26	7	4	7					227	112	13	4	707	23633-175; 23796-93; 24012-76
Merlin			1		3				7	107			1	21							80		18	238	23927-92; 23375-50; 23783-21
Aplomado Falcon																				40				40	20499-40
American Kestrel			179		2	19		62	180	133		6	47	8	153		1	4	196	430			63	1483	21132-218; 09383-105; 22801-92
Crested Caracara																				1				1	09289-1
Osprey			18						29	30					2						24		6	109	03110-29; 20056-29; 22146-13
Barn-owl				9	2	3	21					6	13		225				1	16				296	23782-222; 23400-21; 22758-15
Long-eared Owl			1						381	127			2							1	19		169	700	22238-366; 10818-103; 23927-67
Short-eared Owl			2						8				2											12	24056-8; 22750-2; 23700-2
Barred Owl			5		2				16	27		16	9		12	1		1	21	19	2	1	132	23834-25; 23717-21; 22238-15	
Great Gray Owl																						6	2	8	10880-4; 10818-2; 10828-2
Boreal Owl									7														20	27	10818-20; 22238-7
Northern Saw-whet Owl			35	36	223	61	47		1574	2991		75	6	289	176	16	169	2	1	1153	22	971	7847	23927-1732; 22238-821; 20546-606	
Eastern Screech-owl	4		2	2					2	6	2	1	42	5			3	9	16	4				98	22750-38; 23127-9; 22758-8
Western Screech-owl																				1				1	23706-1
Great Horned Owl			26		6				6	41		27	44	1	33					7	18		226	435	10601-194; 22750-50; 23834-43
Snowy Owl			5						6	8											4		73	96	10736-52; 10737-21; 20583-8
Northern Hawk Owl																						10	5	15	10828-10; 10818-2; 3 with 1
Burrowing Owl													1							1		20	16	38	10631+20; 10796-16; 2 with 1
Ferruginous Pygmy-owl																				37				37	23081-37
Groove-billed Ani																				5				5	22758-5
Yellow-billed Cuckoo			12				2	3	4			1	1		7	1		2	26	1				60	09700-10; 21422-8; 23689-7
Black-billed Cuckoo			12	1					6	1					6					1		1	1	29	09854-10; 20929-4; 23156-3
Belted Kingfisher			4																	1				5	21422-4; 23706-1
Green Kingfisher																				1				1	22758-1
Hairy Woodpecker			26	4	19	4			18	34		7	1		24		2	2			53	3	5	202	09383-36; 21920-17; 21405-10; 22259-10

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Downy Woodpecker	1		165	28	153	48	6	16	94	230	3	71	34		317	1	23	54	8	166	5	17	1440	09383-101; 20929-91; 21920-91	
Red-cockaded Woodpecker	97	28						489			81								107					802	22411-567; 22571-60; 07385-54
Ladder-backed Woodpecker																			21					21	22758-8; 23380-7; 09835-3; 23405-3
Black-backed Woodpecker										4														4	22735-4
Yellow-bellied Sapsucker		1	91	1				2	8	18		1			8				9	14		23	176	21422-82; 10800-10; 22500-9	
Red-naped Sapsucker																			5				5	23706-4; 09835-1	
Williamson's Sapsucker																			2				2	23706-2	
Pileated Woodpecker			1						1	8		2			2					3		1	18	23927-4; 21110-2; 21776-2	
Red-headed Woodpecker			6	2	11	1							3		2				2				27	21920-6; 22362-5; 08355-4	
Acorn Woodpecker																			1				1	23706-1	
Red-bellied Woodpecker			39	6	38	12	4	6	18	22		13	2		47		1	8	12	32			260	21920+29; 09383-21; 20929-20	
Golden-fronted Woodpecker																			34				34	22758-32; 23405-1; 23706-1	
Yellow-shafted Flicker			90		1	4		1	34	17		2	9		24		1	3	2	1	2	17	208	21422-49; 23587-16; 08355-15	
Flicker Intergrade													4				1					2	7	10494-2; 22415-2; 24043-2	
Red-shafted Flicker																			3				3	09835-2; 23706-1	
Chuck-will's-widow																			1				1	22758-1	
Eastern Whip-poor-will	1		5												2				1				9	09854-4; 5 with 1	
Common Pauraque																			1				1	22758-1	
Common Nighthawk			6		1										1						1	9	21422-4; 5 with 1		
Chimney Swift			18								34				21			411					484	23734-411; 23835-33; 23127-21	
Magnificent Hummingbird																			5				5	23706-3; 09835-2	
Ruby-throated Hummingbird	178	106	8734	618	70		72	130	1559	63	457	266			213			2058	1776	810		223	17333	23266-5795; 08355-3028; 23156-2054	
Black-chinned Hummingbird	7							33											1638				1678	23706-978; 23717-360; 09835-208	
Anna's Hummingbird															1				70	1			72	23706-43; 09835-26; 3 with 1	
Broad-tailed Hummingbird																			130				130	09835-112; 23706-18	
Rufous Hummingbird	13		1				3	21							2			9	192	2			243	09835-99; 23706-85; 21179-21	
Allen's Hummingbird								14											5				19	09835-3; 3 with 1	
Calliope Hummingbird	2							3											19				24	09835-11; 23706-8; 21179-3	
Lucifer Hummingbird																			56				56	09835-54; 23706-2	
Buff-bellied Hummingbird								19											2				21	21179-19; 23712-2	
Scissor-tailed Flycatcher			3																4				7	23405-4; 23877-3	
Eastern Kingbird			21		1				2	1		1			4		3		1	2	11	24	71	10494-19; 10706-11; 09854-8; 24057-8	

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Couch's Kingbird																			2				2	22758-2
Western Kingbird			7																5	3			15	23877-12; 23405-3
Great Kiskadee																			20				20	22758-20
Great-crested Flycatcher	1		13		5		1	2	17	5	3	3	1		35	2	2		8	2			100	20929-25; 23629-15; 24057-8
Brown-crested Flycatcher																			27				27	22758-20; 23689-6; 23706-1
Ash-throated Flycatcher																			7				7	23706-5; 09835-1; 23405-1
Eastern Phoebe	3		135		3	2	1	4	51	35		12			76			17	34	23	2	17	415	09854-46; 20929-44; 24057-38
Say's Phoebe																			1				1	23706-1
Olive-sided Flycatcher			4						1						3				1			4	13	10494-4; 20929-3; 09854-2; 24057-2
Eastern Wood-pewee	4		68	7	3		5	1	76	3			5		73			6	35	5			291	20929-49; 23587-39; 24057-38
Western Wood-pewee													4						2				6	22415-4; 09835-1; 23706-1
Yellow-bellied Flycatcher			17		2				53	34		6			116	1		3	24	2		10	268	20929-90; 20942-19; 23629-19
Acadian Flycatcher	9			31			24	13	17	1	4	8			36	5		36	21				205	21781-19; 23587-17; 09700-16; 23275-16
Willow Flycatcher			8				2		4	4					16		1		17		1		53	20942-16; 21624-12; 23156-4
Alder Flycatcher									27	8					7				12	3	2	4	63	20942-12; 23156-10; 21624-5
Traill's Flycatcher			32		3		6	1	77	44		59			290		49	3	100	6	12	94	776	20929-257; 10494-91; 20003-57
Least Flycatcher			36		4	1			62	42		43	2		119		52	1	53	5	17	210	647	10494-133; 20929-94; 10800-63
Dusky Flycatcher																			8				8	09835-6; 23706-2
Gray Flycatcher																			1				1	23706-1
Vermilion Flycatcher																			4				4	23405-4
Horned Lark																						1	1	10816-1
Black-billed Magpie																						21	21	10736-13; 00460-4; 10242-4
Blue Jay		1	100	11	44	32	4	8	92	74		18	3		207	5	1	29	173	102	2	18	924	09415-159; 20929-94; 21624-42
Western Scrub Jay																			2				2	09835-1; 23706-1
Green Jay																			40				40	22758-40
Gray Jay																						1	1	10818-1
Common Raven																						21	21	10736-21
American Crow			6							2					1							7	16	10816-4; 10736-3; 21422-3
European Starling			232	4		5			5				95		15		1	9	23	3	1	13	406	23684-222; 23759-95; 09415-23
Bobolink									2	2				16									20	23541-16; 22735-2; 23918-2
Brown-headed Cowbird			144	3	8	31	12	19	31	16		29			96	1	11	10	21	46	1	18	497	21624-38; 08355-34; 09383-25
Bronzed Cowbird																			15				15	22758-14; 09415-1

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Yellow-headed Blackbird																	1				24	11	36	10706-24; 10800-11; 21408-1
Red-winged Blackbird	1		246	7	16	36	8	62	230	78		15	4		434		34	6	321	159	13	65	1735	21624-282; 22758-274; 23156-162
Eastern Meadowlark			3			12						7							3	13			38	23541-25; 23605-7; 20942-3
Western Meadowlark												1							3				4	20942-2; 23357-1; 23605-1
Orchard Oriole			30			3	7	2	5	4			132		26		22	3	33	15	1	6	289	21263-132; 09700-19; 09854-18; 21966-18
Baltimore Oriole			157	6	6	46			50	27		1	258		166	1	11		23	94	2	67	915	21263-223; 20929-94; 21624-64; 24057-64
Baltimore X Bullock's Oriole Hybrid						13																	13	22849-13
Rusty Blackbird									6						119						1	1	127	23941-102; 20929-14; 22205-5
Brewer's Blackbird																			1			5	6	10494-4; 09415-1; 10816-1
Common Grackle			110		1	88		5	44	18			11		177	5	15	27	19	45	6	94	665	08355-92; 20929-85; 22849-77
Great-tailed Grackle																			51				51	22758-25; 09415-21; 22801-5
Evening Grosbeak																	1			1		53	55	10558-36; 10818-17; 07837-1; 21408-1
Pine Grosbeak																					1	248	249	10818-146; 10558-100; 10242-2
Purple Finch			27		18	1			25	40		4			71			6	1	269		9	471	22264-138; 20183-65; 09383-45
House Finch			366	7	14	74	1	15	62	81	3	16	12		350		17	45	18	109		43	1233	08355-278; 20929-160; 23127-111
Gray-crowned Rosy-finch																						1	1	10818-1
Hoary Redpoll																				4	4	30	38	10558-15; 10800-11; 3 with 4
Common Redpoll									5	42										519	39	676	1281	22264-504; 10242+296; 10800-203
American Goldfinch	2		1061	67	174	442	39	32	1522	346	19	50	114		3600		76	277	695	582	17	46	9161	20929-2165; 23587-998; 21776-696
Lesser Goldfinch						1													74				75	23405-65; 23706-6; 22758-2
Pine Siskin			29			861	5		47	13					10		4	52	103	336		10	1470	22849-823; 09383-295; 23405-60
Vesper Sparrow			5							1					1				1			12	20	10558-12; 24057-4; 4 with 1
Savannah Sparrow			17		1			62	2	11		8		5	21			3	62	3	28	3	226	23805-62; 20942-30; 10706-28
Baird's Sparrow														74					19				93	22415-93
Grasshopper Sparrow			8		1	248				16		2		206					23	118			622	23836-244; 22415-195; 23959-96
Henslow's Sparrow			5					149	24			90							8				276	23915-149; 22732-89; 23918-24
Le Conte's Sparrow			2		6	1		25				1							52		9	4	100	20942-21; 23915-21; 20224-17
Nelson's Sparrow								6											4		1	17	28	10494-16; 23805-6; 23357-3
Seaside Sparrow								87											28				115	22648-87; 22758-26; 23357-2
Lark Sparrow			10												6				18				34	23405-13; 09854-10; 20929-6
Harris's Sparrow					1	77				1			12			1	7		3		7	19	128	07776-63; 22750-12; 10494-8
White-crowned Sparrow			169	3	7	3	5		8	10		12	2	5	20		10	4	2	44	20	2	326	08355-106; 09854-33; 10706-20

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Eastern White-crowned Sparrow						56			147	2					111				41			1	358	20929-106; 23587-99; 07776-56
White-cr/E White-cr Sparrow						1			1	1					1				1			1		
Gambel's White-cr Sparrow										1			13		3				5			54	76	10494-32; 00460-21; 22415-13
White-throated Sparrow	2	1	779	44	40	7	18	28	543	404	5	130	2		1211	1	20	74	125	401	44	420	4299	20929-844; 08355-288; 10494-284
American Tree Sparrow			40	94	23	21			273	59					201					36	11	4	762	23587-185; 20929-115; 20261-87
Chipping Sparrow	2		581	9	12			19	19	72		12	15	4	104		11	3	137	94		126	1220	24057-341; 08355-184; 23405-78
Clay-colored Sparrow			4			2			1	21		1	1	4	1		6		7	9	48	194	299	10494-132; 10706-38; 10613-28
Brewer's Sparrow																			1				1	23706-1
Field Sparrow	11		284	1	12	4	99		71	24		97	3		196	1	3	98	92	2			998	24057-121; 20929-101; 23400-99
White-winged Junco													1										1	22415-1
Slate-colored Junco	1		1348	28	136	55			420	582	3	100	47		631	2	10	77	88	1077	42	492	5139	08355-866; 09383-390; 00460-320
Oregon Junco			3			5							14					1	23	4		1	51	09835-16; 22415-14; 23706-7
Unidentified Dark-eyed Junco													3			1		2					6	22415-3; 23340-2; 22258-1
Gray-headed Junco																			26				26	09835-15; 23706-11
Black-throated Sparrow																			2				2	23188-1; 23706-1
Cassin's Sparrow																			6				6	22758-4; 22415-1; 23706-1
Rufous-crowned Sparrow																			26				26	23188-18; 09835-6; 23405-2
Song Sparrow	13	2	288	19	13	23	53		326	133		15	1		633	3	27	59	48	153	138	48	1995	20929-315; 23587-148; 10706-133
Lincoln's Sparrow			85		1	3	8		64	42		16	5	1	213		20	3	146	13	23	54	697	20929-174; 10494-47; 08355-35
Swamp Sparrow	5	1	247	11	3	2	18	11	116	63		40			333		1	55	33	25	327	1	1292	10706-324; 20929-178; 08355-159
Fox Sparrow	1		91	10	1	15	1		46	21		10			61	2	3		15	20	15	3	315	09854-46; 20929-40; 24057-22
Olive Sparrow																			55				55	22758-53; 23405-2
Eastern Towhee	3		28	9	9	1	3	3	17	3	2	22			75			28	2	7			212	21776-28; 23903-21; 20789-13
Spotted Towhee						11							58			5	26		28			5	133	22415-57; 21966-24; 09835-23
Canyon Towhee																			1				1	23706-1
Northern Cardinal	13	4	333	42	86	151	34	239	179	99	20	170	6		647	46	16	199	516	97			2897	20929-171; 08355-122; 21229-112; 21624-112
Pyrrhuloxia																			5				5	22758-4; 23188-1
Rose-breasted Grosbeak			148	3	49	4	2	1	283	56	1		3		68		1	18	44	229		6	916	23629-226; 09383-127; 20583-69
Black-headed Grosbeak													1					16	22				39	093835-12; 21408-12; 23706-8
Blue Grosbeak	1		1				2	4										3	16				27	23405-5; 08440-4; 23959-4
Blue Bunting																			1				1	22758-1
Indigo Bunting	24		97	13	10		77	39	57	16	1	94	9		288	21	1	114	151	14			1026	20929-163; 09700-101; 23400-62

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Lazuli Bunting																				1			1	23706-1	
Painted Bunting									15							3				219			237	09700-48; 20942-33; 23706-33	
Dickcissel				63		121	22		1				7							5	2		221	23939-121; 23875-47; 23866-16	
Western Tanager														1						3			4	09835-3; 22415-1	
Scarlet Tanager				25	33	1		1		19	1		5			18		1	2	19	2		127	21781-30; 09700-19; 23587-13	
Hepatic Tanager																				5			5	09835-5	
Summer Tanager				1	1	2		1	6			3	10			3			8	63			98	09700-33; 23405-12; 23706-10	
Purple Martin				122		42	72			68	2121	56	407			1417	110	210	3	533	1309	114	846	7430	22735-1701; 22282-1220; 20929-1059
Cliff Swallow				3										782		1			1		10	13	138	948	20948-782; 10613-116; 10800-22
Cave Swallow									12											54			66	23188-54; 23456-12	
Barn Swallow				22		6	39		3		1		3			106			6		1	108	22	317	10706-108; 07776-39; 23352-38
Tree Swallow				55	419	52	41			880	124		64			2376		8	340		92	158	3265	7874	10458-2245; 20929-1409; 10242-446
Bank Swallow																2						28	69	99	10613+69; 10706-28; 20929-2
N Rough-winged Swallow				11							2					13			6		2			34	2162410; 24057-9; 23538-6
Bohemian Waxwing																						5	5	00460-5	
Cedar Waxwing				248	2	1		1		159	24		15	3		41		5	15	23	7	8	115	667	24057-125; 23587-123; 10800-94
Northern Shrike											2										1			3	21405-1; 22264-1; 23927-1
Loggerhead Shrike				7	12															10			2	31	21956-12; 23712-8; 23940-7
Red-eyed Vireo	1			95	88	8	1	4	6	112	75	1	20	9		237	1	19	35	78	16	1	18	825	20929-185; 21781-85; 24057-78
Yellow-green Vireo																				1				1	22758-1
Philadelphia Vireo				7		1				33	10		1			68		1	2	14		3	2	142	20929-62; 23629-16; 09700-14
Warbling Vireo				28		3				31	12					62		32		13	11		63	255	20929-54; 10800-40; 21966-25
Yellow-throated Vireo				13	4	1				2	1	1				2			3	7	1			35	24057-11; 09700-5; 21781-4
Blue-headed Vireo				11					5	31	15		2			46		1	62	6	3		3	185	23835-62; 20929-39; 23629-13
Plumbeaous Vireo																				2				2	09835-2
Cassin's Vireo																				1				1	09835-1
Black-capped Vireo																				783				783	21999-767; 23615-13; 27155-3
White-eyed Vireo		8		6	41	1		7	88	1		27	3			54	6		48	414				704	09700-158; 23188-128; 23959-46
Hutton's Vireo																				5				5	09835-4; 23188-1
Bell's Vireo													8					7		20				35	23188-12; 21966-7; 23605-7
Gray Vireo																				4				4	23188-4
Black-and-white Warbler	2			60	17			1		71	56		11			113	10	8	32	109	16		29	535	20929-92; 09700-83; 23587-25

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits	
Hybrid Warbler																				3				3	09835-3
Prothonotary Warbler	7			2				9	239			2	26			218	3			2				508	23805-203; 23941-169; 20929-29
Swainson's Warbler								1	5			1					1		2	9				19	09700-6; 23805-4; 22758-3
Worm-eating Warbler					135			3	3				9			13			31	32				226	21781-133; 09700-29; 23043-15
Blue-winged Warbler				9	7	2		1		16	9		1			38			5	16	96		1	201	23959-79; 20929-21; 09700-14
Golden-winged Warbler				18	1	4				12	13					5			5	6	67			131	23856-55; 23959-16; 24057-10
Virginia's Warbler																				4				4	09835-4
Nashville Warbler				141		17	4	2		235	294		54			550	7	15	4	45	36	14	14	1432	20929-497; 23587-141; 23927-120
Orange-crowned Warbler				37	4	7		1	6	70	77		46	76		34	4	296	4	78	8	9	134	891	21966-290; 10494-125; 22415-76
Tennessee Warbler				232	5	12		22	1	109	146		60			228		9	257	53	6	133	73	1346	23835-214; 20929-168; 10706-132
Northern Parula	4			6	4	1		2	3	7	4	1	4			66	3		13	35				153	20929-62; 09700-35; 22215-5
Cape May Warbler				4						12	7					50			52		1	1	3	130	23835-52; 20929-46; 23587-6
Yellow Warbler				70	6	12	1			110	51				1	677		179	1	51	37	275	729	2200	20929-560; 10494-422; 10706-269
Black-throated Blue Warbler				13	2					97	1					151			91		1			356	20929-114; 23835-72; 23587-45
Myrtle Warbler	7			281	41		2	1	14	403	249		69	6	1	571		129	71	82	50	262	430	2669	20929-479; 10494-385; 23587-324
unident Yellow-rumped Warbler									1															1	23404-1
Audubon's Warbler														1						4			1	6	23706-4; 10494-1; 22415-1
Magnolia Warbler				195	5	8		6	2	306	87		13			868		3	121	46	21	4	19	1704	20929-661; 21624-121; 23587-116
Cerulean Warbler				1	18					12						2				1				34	21781-18; 23587-11; 20929-2
Chestnut-sided Warbler				35	3	3				43	122		1			166		3	27	19	16		1	439	20929-136; 22429-47; 09571-28
Bay-breasted Warbler				30						53	2		2			135			5	16	1	1	3	248	20929-113; 23587-29; 23629-17
Blackpoll Warbler				42	1					81	3		1			975		5	2		7	20	65	1202	20929-892; 21624-78; 10494-62
Blackburnian Warbler				9						32	8					77			1	5			2	134	20929-58; 23629-22; 21624-16
Yellow-throated Warbler				1	2											2			4	3				12	09700-3; 21781-2; 23340-2
Golden-cheeked Warbler																				221				221	23615-90; 21999-66; 21755-62
Black-throated Green Warbler				24						26	9		1			140			10	17	1			228	20929-122; 09700-16; 21624-15
Townsend's Warbler																				2				2	09835-2
Kirtland's Warbler																1					44			45	22259-41; 23298-3; 20929-1
Pine Warbler	4			3	1			1		1	1					3				3	2			19	23983-3; 20929-3; 22618-2; 23424-2
Western Palm Warbler				191	4			7		85	95		1			258		3	8		7	44	37	740	20929-235; 09854-70; 22500-65
Yellow Palm Warbler				2								1	1			4					21			29	23267-20; 20929-3; 08355-1; 20003-1
Prairie Warbler				1	10					29	1					1				1	1			44	23959-27; 21781-10; 21047-2

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Ovenbird		3	340	51	14		7	4	125	114		36			303		13	84	38	40		137	1309	20929-185; 21422-150; 10494-102
Northern Waterthrush			142	7	4		1	2	74	31		25			117		11	12	66	61	5	35	593	20929-97; 08355-55; 09700-53
Louisiana Waterthrush	3	3	2	14			20	3				14			6	1		157	4				227	23193-109; 23340-34; 23503-11
Kentucky Warbler	9		1	39			5	10			11	12			16	8		49	43				203	09700-35; 21781-35; 22215-24
Connecticut Warbler			10						4	2		1			13						30	1	61	10882-30; 20929-11; 24057-5
Mourning Warbler			10				1		29	47		5			83		5	1	45	6	1	22	255	20929-69; 10494-21; 20942-21
Macgillivray's Warbler																			3				3	23706-2; 09700-1
Common Yellowthroat	7		288	10	56	55	94	6	693	108		30	1		800	4	52	123	260	75	394	27	3083	20929-466+; 10706-379; 23629-279
Yellow-breasted Chat	10		9	21			24	42			19	10	1		12	5	9	22	54				238	23959-24; 21781-21; 23400-20
Hooded Warbler	8			84			4	40	9	1	17				236			120	103	1			623	23434-165; 09700-90; 21781-80
Wilson's Warbler			27		8		1		137	28		12	32		218		21	2	51	17	2	17	573	20929-169; 09644-46; 21624-39
Canada Warbler			21		6		1		57	53		5			91			8	11	1	39	18	311	20929-67; 10876-39; 22429-25
American Redstart			180	5	24		1		380	239		9	1		416		13	36	20	56	19	54	1453	20929-337; 23629-186; 23927-131
House Sparrow			268			27		16	63	14			1	333	62		4	3	796	8	1	58	1654	09415-770; 23212-333; 08355-121
European Tree Sparrow			2																				2	08355-2
Sprague's Pipit														1									1	22415-1
Northern Mockingbird						1		107							1			8	152				269	23299-99; 09415-76; 22758-28
Gray Catbird	2		500	67	126	3	27	20	600	114	1	59	3		1511		57	49	392	95	9	99	3734	20929-884; 09700-338; 23629-271
Brown Thrasher	3	5	77	2	5	4	3	27	22	7	7	45	1		71	1	11	31	43	9	1	13	388	20003-32; 08355-30; 20942-29
Long-billed Thrasher																			77				77	22758-72; 23689-5
Curve-billed Thrasher																			11				11	22758-11
Cactus Wren																			2				2	22758-2
Rock Wren																			6				6	23741-6
Canyon Wren																			1				1	23741-1
Carolina Wren	24	4	32	16	1	14	16	104	2		11	33	1		91	21		116	223				709	22979-113; 23188-31; 23805-29; 23922-29
Bewick's Wren																			50				50	23405-18; 09835-8; 23706-8
House Wren			475	1	85		7		881	51		26	76		499	1	45	9	50	129		253	2588	23665-372; 22491-343; 24057-237
Winter Wren			45			2			38	9		3			134			9	3	1	3		247	20929-101; 21624-24; 21422-17
Sedge Wren			3							1		1							25		2		32	23188-19; 20942-6; 21422-3
Marsh Wren			5			1		13				4			3		1		6		113	56	202	10706-113; 10800-56; 23805-13
Brown Creeper			211		2				30	80		9			128	1		1	1	18	1	12	494	21422-145; 20929-72; 23927-48
White-breasted Nuthatch	1		94	29	163	11	3		59	200		45	37		159		10	19	9	154	5	3	1001	09383-105; 21920-67; 22362-45

Species	AL	AR	IL	IN	IA	KS	KY	LA	MI	MN	MS	MO	NB	ND	OH	OK	SD	TN	TX	WI	MB	SK	Total	Top permits
Red-breasted Nuthatch			15	1	1	2			39	24		1	3		28		1		1	77	3	11	207	09383-30; 20929-20; 20332-18
Brown-headed Nuthatch	4																	1	2				7	23424-4; 09415-2; 23043-1
Pygmy Nuthatch													11										11	22415-11
Tufted Titmouse	11	2	95	55	13	17	10	30	89		10	83	6		242	5		95	21	37			821	21776-61; 23605-42; 23434-41
Black-crested Titmouse																			127				127	23546-70; 22758-25; 23405-13
Black-capped Chickadee			242	7	197	40			493	742		79	68		223		14			805	22	181	3113	09383-372; 21405-156; 20332-122
Carolina Chickadee	4	1	28	61			34	22			2	68			212	12		127	56				627	21946-70; 20789-65; 21776-49
Bushtit																			35				35	09835-21; 23706-14
Verdin																			8				8	22758-5; 23188-+2; 23405-1
Golden-crowned Kinglet	3		348	1	2		2		285	132		24			612		1	4	1	13		9	1437	20929-478; 09854-118; 23156-116
Ruby-crowned Kinglet	1		211	5	10	3	2	16	449	225	1	49	6		722	1	38	10	176	52	30	38	2045	20929-546; 23587-160; 23156-151
Blue-gray Gnatcatcher			16	10	1	3	4		6	2	1	2	9		74			6	107	4			245	23188-70; 20929-64; 09700-14
Townsend's Solitaire													8				1						9	22415-8; 21966-1
Wood Thrush	7		57	41			15	9	24	7	4	13			247			121	31				576	21776-123; 23835-57; 20929-41
Veery	1		37		1			2	62	44		4			104		1	19	13	14		3	305	20929-76; 23629-46; 21624-21; 23927-21
Gray-cheeked Thrush	1		112		1		4	5	118	9		40			406		1	74	17	24		16	828	20929-281; 21624-84; 23156-48
Swainson's Thrush		1	495	10	16	5	4	5	548	111		99	4		1194	1	127	327	175	80	3	95	3300	20929-815; 23629-223; 23835-223
Hermit Thrush	7		268	4	2		2	27	180	108		25	3		465			23	99	30	1	38	1282	20929-309; 21624-142; 23156-98
American Robin	1	1	591	8	27	23	9	4	269	97	2	38	8		372	1	33	103	16	91	3	215	1912	09854-168; 21422-158; 21624-135
Clay-colored Thrush																			37				37	22758-37
Eastern Bluebird	339	582	526	1	112	29		2	274	108	26	124	3		1595	498		243	115	854	58		5489	20929-617; 23811-575; 07857-543
Western Bluebird																			3				3	23706-3
Mountain Bluebird																					69	43	112	10767-69; 10816-25; 10242-18
Scaly-breasted Munia																			63				63	09415-63
Hybrid Passerine															1		1		1				3	21624-1; 21966-1; 21999-1
HYBRID/UNK						1	1	2		1			2		2	1	2	1	2		4	1		
Grand Total	3100	5038	35823	6804	11229	7363	9144	18698	31620	30838	2155	9317	6833	8778	41371	4020	8232	11173	25281	25869	20010	36620	359316	
Species in State	58	33	186	88	104	75	91	116	151	157	47	125	87	38	188	49	95	119	262	148	105	160	370	
Active Permits	10	13	34	14	20	14	9	29	43	41	9	15	16	10	30	10	9	19	54	57	16	28	413	