

networks have many millions of accessible data records through herculean efforts such as MAPS (Monitoring Avian Productivity and Survivorship) and LaMNA (Landbird Monitoring Network of the Americas).

While these data networks link Observatories and provide opportunities to examine patterns at scales greater than single locations, they would benefit greatly from inclusion of sizeable datasets that have not yet been entered. For example, I recently discovered through our data-archiving efforts at LaMNA, about 100,000 unentered landbird banding records from nets and traps at the Austin Ornithological Research Station near Wellfleet on Cape Cod between 1930 and 1957. Entering them

now is a lot cheaper than paying for a time machine to go back and sample the birds again!

Such "heritage" data sets are potential treasure troves of information, extending our knowledge back in time and providing a baseline analog for today's rapidly changing world. These data need to be sought out, entered, and archived for future generations and scientific endeavors into this newish century. If you know of any such hidden treasures, please let us know.

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WBBA ANNUAL REPORT OF BIRDS BANDED, 2010														
A summary of banding with USFWS/CWS bands reported from WBBA area for 2010														
compiled by:														
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Codes in the HIGH BANDER column refer to the list of individuals or institutional banders.														
Numbers in ( ) are individual totals														
Upon request we can supply a list of all banders for a species or the results with AOU# and/or species codes														
Species	Alpha Code	MX	HI	AK	YU BC	NWT AB	WA/OR ID	CA	NV UT	MT/WY CO	AZ NM	Total	High Banders	
Emperor Goose	EMGO				81							81	U21(81)	
Greater White-fronted Goose	GWFG				2072		1143					3215	U18(2014), C17(1143), U23(58)	
Lesser Snow Goose (wh phase)	LSGO				2714							2714	A01(2714)	
Lesser Snow Goose (bl phase)	BLGO				36							36	A01(36)	
Pacific Black Brandt					27							27	U23(27)	
Cackling Goose	CACG				741		24					765	Y01(385), U23(356), C17(24)	
Canada Goose	CAGO					164	1	6	31	31		233	C13(164), S16(31), K03(21)	
Trumpeter Swan	TRUS							4			60	64	M10=C12(30), F02(4)	
Tundra Swan	TUSW				104							104	A02(104)	
Whistling Swan	WHSW				383					5		388	U18(196), U23(187), S16(5)	
Wood Duck	WODU							302	167		1	470	I01(297), S07(118), C06(40)	
Gadwall	GADW							1	218	164	2	385	S04(164), K03(161), S02(57)	
American Wigeon	AMWI				13		20		1			34	U15(15), K05(10), U12(3)	
American Black Duck	ABDU										1	1	M04(1)	
Mallard	MALL				6	1	2955	1889	1860	112	209	37	7069	R03(2549), I01(1838), K03(1588)
Blue-winged Teal	BWTE						9	5			298	312	M04(298), R03(9), I01(5)	
Cinnamon Teal	CITE							6	67	47	1	121	K03(48), S16(47), S02(19)	
Northern Shoveler	NSHO								8	31	19	58	S16(31), M04(19), K03(6)	
Northern Pintail	NOPI			1	599		1517	28	7	4	8	16	2180	U15(1484), K05(468), Y01(131)
American Green-winged Teal	AGWT				1317	1	220	12	3		3	1556	K05(686), Y01(631), R03(219)	
Canvasback	CANV				3					2		5	U12(3)	
Redhead	REDH							8	41	107	1	1	158	S16(107), K03(41), I01(8)
Ring-necked Duck	RNDU						3	4	1			8	I01(4), D04(3), K03(1)	
Greater Scaup	GRSC				1							1	A01(1)	
Lesser Scaup	LESC				17		8				614	639	R04(614), U12(17), D04(8)	
Steller's Eider	STEI				365							365	U18(365)	
Spectacled Eider	SPEI				66							66	U23(58), U12(8)	

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King Eider	KIEI				6							6	U23(4), U12(2)	
Surf Scoter	SUSC				9							9	U23(9)	
Long-tailed Duck	LTDU				2							2	U12(2)	
Bufflehead	BUFF					19			1			20	D04(17), R03(2), S01(1)	
Common Goldeneye	COGO						1					1	P01(1)	
Barrow's Goldeneye	BAGO					613						613	D04(613)	
Ruddy Duck	RUDU						1	1				2	P01=101(1)	
White-tailed Ptarmigan	WTPT									80		80	G07(80)	
Red-throated Loon	RTLO				33							33	U23(33)	
Pacific Loon	PALO				6							6	U23(6)	
Pied-billed Grebe	PBGR								1			1	S01(1)	
Nothern Fulmar	NOFU				3							3	A08(3)	
Sooty Shearwater	SOSH							15				15	Z01(15)	
Fork-tailed Storm-Petrel	FTSP				13							13	A04(13)	
Leach's Storm-Petrel	LHSP				33				9			42	A04(33), P03(9)	
Ashy Storm-Petrel	ASSP								317				P03(317)	
American White Pelican	AWPE						495					495	S13(495)	
Brandt's Cormorant	BRAC								149				P03(149)	
Neotropical Cormorant	NECO		1									1	G06(1)	
Red-faced Cormorant	RFCO				62							62	A04(52)	
Pelagic Cormorant	PECO				39							39	U23(39)	
Snowy Egret	SNEG								6			6	S01(6)	
Cattle Egret	CAEG		1									1	G06(1)	
Green Heron	GRHE		1						1			2	G06=S01(1)	
Boat-billed Heron	BBHE		1									1	G06(1)	
White-faced Ibis	WFIB						188					188	S13(188)	
Osprey	OSPR						32			5		37	M05(31), B04(5), W10(1)	
White-tailed Kite	WTKI								1			1	B07(1)	
Bald Eagle	BAEA				89		3				16	108	U20(88), B04(16)	
Northern Harrier	NOHA				6		30	3	1		3	43	H08(29), U14(6)	
Sharp-shinned Hawk	SSHA				70	23	5	628	383	700	16	194	2019	H08(1479), G02(362), U14(60)
Cooper's Hawk	COHA					106	2	210	547	280	13	169	1327	H08(621), G02(524),
Northern Goshawk	NOGO				8			41		5	6	58	118	N01(56), H08(43), S14(106)
Harris Hawk	HRSH								1				1	B07(1)
Roadside Hawk	ROHA		2										2	G06(2)
Red-shouldered Hawk	RSHA							1	49				50	B07(33), H11(10), G02=P05(2)
Broad-winged Hawk	BWHA						1	1		1			3	C02=S13=H08(1)
Gray Hawk	GRHA											1	1	H04(1)
Swainson's Hawk	SWHA					116	29	1	1	33	5	185	R10(80), U04(36), R09(24)	
Red-tailed Hawk	RTHA					144	166	208	119	27	24	688	H08(233), R10(125), G02(115)	
Harlan's Hawk	HRLH				1							1	2	U14= (1)
Ferruginous Hawk	FEHA						55	1	2		1	1	60	U04(44), R10(11)
Rough-legged Hawk	RLHA						27	1			2		30	R10(27), B07=R09=H08(1)
Golden Eagle	GOEA							6	32	9	13	11	71	B07(42), H08(11), E01(10)
American Kestrel	AMKE					1	93	578	501	39	88	27	1327	S07(278), B10(195), A07(137)
Merlin	MERL				7		10	60	53	16	1	3	150	H08(56), G02(52), S13(20)
Aplomado Falcon	APFA							107					107	T04(107)
Peregrine Falcon	PEFA				3	11		25	3	1	1	1	45	C09(15), B02(11), S13(6)
Prairie Falcon	PRFA							5	2	3		3	13	H08(7), M02(3)
Ruddy Crane	RUCR		1										1	G06(1)
Virginia Rail	VIRA							1	3				4	R11(3), K04(1)
Purple Gallinule	PUGA							363					363	B03(363)
Hawaiian Coot	HACO			15									15	D03(15)
American Coot	AMCO		4				1		5				10	S01=G06(4), K03=P01(1)
Red-necked Phalarope	RNPH				37								37	A08(19), S08(18)
Sandhill Crane	SACR							1					1	M08(1)
Black-bellied Plover	BBPL				4								4	M11(4)
American Golden-Plover	AMGP				9								9	M11(9)
Pacific Golden-Plover	PAGP			22									22	D03(12), M11(10)

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Mongolian Plover	MONP				14							14	M11(14)	
Snowy Plover	SNPL						212	361				573	o02(212), F03(138), C14(117)	
Semipalmated Plover	SEPL	1										1	G06(1)	
Killdeer	KILL							34			3	37	C14(32), S01(2), T05(3)	
Mountain Plover	MOUP									282		282	C02(222), I03(60)	
Black Oystercatcher	BLOY								3				P03(3)	
Black-necked Stilt	BNST	8										8	G06(8)	
Hawaiian Stilt	HAST		15									15	M03(8), D03(7)	
Northern Jacana	NOJA	4										4	G06(4)	
Spotted Sandpiper	SPSA	2			2	3	4			2		13	I02(4), C02(3), G06=T02(2)	
Solitary Sandpiper	SOSA				1	10	3					14	T02(8), C02(3), A05(2)	
Wandering Tattler	WATA		2	2								4	U23=D03(2)	
Greater Yellowlegs	GRYE	1										1	G06(1)	
Lesser Yellowlegs	LEYE	4			27							31	U23(27), G06(4)	
Whimbrel	WHIM				35							35	K02(19), U23(16)	
Bristle-thighed Curlew	BTCU				46							46	Y01(46)	
Long-billed Curlew	LBCU				72		2			7		81	U23(72), P03(7), M08(2)	
Hudsonian Godwit	HUGO				15							15	U23(15)	
Marbled Godwit	MAGO				67							67	U23(67)	
Ruddy Turnstone	RUTU		2		8							10	A08(5), M11(3), D03(2)	
Black Turnstone	BLTU				34							34	P04(34)	
Surfbird	SURF				7							7	P04(7)	
Sanderling	SAND				38							38	S08(38)	
Semipalmated Sandpiper	SESA	1			254							255	A08(203), S08(50), G06=U23(1)	
Western Sandpiper	WESA	338			9	26						373	C05(326), C05(26), G06(12)	
Least Sandpiper	LESA	48			4							52	C05(38), G06(10), P04(4)	
Pectoral Sandpiper	PESA				138							138	A08(138)	
Short-billed Dowitcher	SBDO				1							1	U23(1)	
Sharp-tailed Sandpiper	SHAS				157							157	U23(157)	
Rock Sandpiper	ROSA				332							332	U23(332)	
Dunlin	DUNL				32	1						33	A08(32), C05(1)	
Stilted Sandpiper	STSA	10										10	G06(10)	
Long-billed Dowitcher	LBDO				3							3	A08(3)	
Wilson's (Common) Snipe	WISN					9	2			1		12	T02(8), C02(2) B06=C13(1)	
Red Phalarope	REPH				11							11	A08(11)	
Black-legged Kittiwake	BLKI				207							207	A04(207)	
Red-legged Kittiwake	RLKI				33							33	A04(33)	
Western Gull	WEGU								186			186	P03(186)	
California Gull	CAGU								832			832	S04(664), P03(168)	
Thayer's Gull	THGU				66							66	U23(66)	
Glaucous-winged Gull	GWGU				7							7	U23(7)	
Least Tern	LETE							3635				3635	C14(2705), F03(698), C11(232)	
Gull-billed Tern	GBTE							102				102	C14(88), U13(14)	
Black Skimmer	BLSK							52				52	C14(52)	
Pomarine Jaeger	POJA				1							1	U23(1)	
Dovekie	DOVE				1							1	A04(1)	
Common Murre	COMU							16				16	Z01(16)	
Thick-billed Murre	TBMU				180							180	A04(180)	
Pigeon Guillemot	PIGU								123				P03(123)	
Marbled Murrelet	MAMU				52							52	U17(52)	
Black Guillemot	BLGU											0	U23(5)	
Kittlitz's Murrelet	KIMU				269							269	U17(269)	
Cassin's Auklet	CAAU					177		461				638	P03(461), T06(177)	
Rhinoceros Auklet	RHAU					269		81				350	T06(269), P03(81)	
Band-tailed Pigeon	BTPI							111	2		1	114	B03(111), P03(2), R01(1)	
Eurasian Collared-Dove	ECDO										4	4	R01(4)	
Zebra Dove	ZEBD			1								1	H07(1)	
White-winged Dove	WWDO	31									244	275	G07(145), S03(94), G06(31)	
Mourning Dove	MODO							468	71		375	683	1597	G07(550), I01(465), M04(365)

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Inca Dove	INDO	69										69	G06(69)	
Common Ground-Dove	COGD	25							7			16	G06(22), B09(13), K04(3)	
Ruddy Ground-Dove	RUGD	4										4	G06(3), K04(1)	
White-tipped Dove	WTD0	1										1	G06(1)	
Yellow-billed Cuckoo	YBCU	15								1		16	C05(15)	
Mangrove Cuckoo	MACU	2										2	G06(2)	
Greater Roadrunner	GRRO										3	3	R06(2), H04(1)	
Groove-billed Ani	GBAN	7										7	G06(7)	
Barn Owl	BNOW				235		269	1023		29	3	1559	S07(906), M02(268), C07(154)	
Flammulated Owl	FLOW										3	1	4	R01(3), R06(1)
Western Screech-Owl	WESO								16	24	4	2	46	S16(24), S07(8), G01(6)
Eastern Screech-Owl	EASO										3		3	R09(2), R01(1)
Great Horned Owl	GHOW					59	2	38		24	6	129	P02(42), B07(33), R01(22)	
Snowy Owl	SNOW					12						12	P02(11), R10(1)	
Northern Hawk Owl	NHOW					6						6	C02(4), P02(2), K04(1)	
Northern Pygmy-Owl	NOPO						1	3	2		4	10	R01(4), I02=R11(2)	
Ferruginous Pygmy-Owl	REPO	2										2	G06(2)	
Burrowing Owl	BUOW				265			103				368	B02(265), A06(88), S07(7)	
Spotted Owl	SPOW				3		165	86				36	290	R07(87), U11(55), T01(25)
Spotted x Barred Owl hybrid	SBOH						3						3	
Barred Owl	BDOW				21		150						171	R07(150), B02(19), S14(2)
Great Gray Owl	GGOW					7							7	R10(5), C02=P02(1)
Long-eared Owl	LEOW					5	1	2		11			19	R08(10), D02(3), P03(2)
Short-eared Owl	SEOW				6	1				1			8	B02(6), P02=R09(1)
Boreal Owl	BOOW				2								2	A05(2)
Northern Saw-whet Owl	NSWO				3	270		110		51			434	C02(184), G01(98), P02(86)
Lesser Nighthawk	LENI										1		1	L01(1)
Common Nighthawk	CONI					2							2	P02(2)
(Common) Pauraque	PAUR	11											11	G06(11)
Common Poorwill	COPO								1		1	1	3	S12=C15=R06(1)
Spot-tailed Nighthawk	SPTN	1											1	G06(1)
Black Swift	BLSW									13			13	R08(13)
Dusky Hummingbird	DUHU	46											46	G06(46)
Broad-billed Hummingbird	BBLH										21		21	W03(21)
Blue-crowned Hummingbird	??	1											1	G06(1)
Berylline Hummingbird	BEHU	142											142	G06(146)
Rufous-tailed Hummingbird	RUFH	4											4	G06(4)
Buff-bellied Hummingbird	BUFH	25											25	G06(25)
Cinnamon Hummingbird	CIHU	5											5	G06(5)
Green-fronted Hummingbird	GFHU	2											2	G06(2)
Magnificent Hummingbird	MAHU										4		4	W03(4)
Plain-capped Starthroat	PCST	1											1	G06(1)
Beautiful Hummingbird	BEAH	1											1	G06(1)
Ruby-throated Hummingbird	RTHU	29								1			30	G06(29), B01(1)
Black-chinned Hummingbird	BCHU						39	96	1	452	15		603	B01(397), H13(96), B01(55)
Anna's Hummingbird	ANHU						40	839	101		3		983	H13(790), B01(101), P03(37)
Costa's Hummingbird	COHU							50	58				108	B01(58), C16(50)
Calliope Hummingbird	CAHU				1		487	10		2327			2825	B01(2284), H03(487), E03(33)
Broad-tailed Hummingbird	BTLH									1698			1698	E03(1328), R01(218), B11(142)
Rufous Hummingbird	RUHU				4		548	42		2255			2849	B01(1912), H03(548), E03(205)
Allen's Hummingbird	ALHU							47					47	P03(45), R11=H13(1)
Unidentified Hummingbird	UNHU							1		3			4	
Acorn Woodpecker	ACWO						2	178			1		181	H05(160), S01(4), S12(3)
Gray-breasted Woodpecker	GBWO	4											4	G06(4)
Gila Woodpecker	GIWO	5										5	10	K04(5), B09(3), H04(2)
Golden-fronted Woodpecker	GFWO	4											4	G06(4)
Williamson's Sapsucker	WISA						7	2		1	36		46	F01(30), I02(7), H06(4)
Yellow-bellied Sapsucker	YBSA				30	1							31	A05(23), M01(7), C02(1)
Red-naped Sapsucker	RNSA				6	40	10				64	10	130	T03(42), C02(28), B06(11)

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Red-breasted Sapsucker	RBSA				8		131	83		1		223	I02(91), K04(68), R11(17)
Hybrid Sapsucker	HYSA						1					1	I02(1)
Ladder-backed Woodpecker	LBWO	2									11	13	H04(6), L01(4)
Nuttall's Woodpecker	NUWO							62				62	S01(16), V02(11), S06(7)
Downy Woodpecker	DOWO				13	23	36	45	67		40	5	229 K04(42), C02(34), P03(20)
Hairy Woodpecker	HAWO				6	18	6	30	21		14	12	107 U05(17), I02(23), F01(12)
White-headed Woodpecker	WHWO						1	10					11 I02(8), R11(2), K04(1)
(Amer.) Three-toed Woodpecker	TTWO				1	2							3 M01=A05=A03(1)
Black-backed Woodpecker	BBWO				1			1					2 A03=I02(1)
Yellow-shafted Flicker	YSFL				2								2 M01=T02(1)
"Intergrade" Flicker	FLIN				913	7	1	1		2	2	926	
Red-shafted Flicker	RSFL				3		36	31		20	16	106	K04(25), I02(14), P03(13)
Pileated Woodpecker	PIWO						1						K04(1)
Rufous-breasted Spinetail	RBRS	9											9 G06(9)
Northern Beardless-Tyrannulet	NBTY	6										1	7 G06(6), V03(1)
Yellow-bellied Elaenia	YBEL	5											5 G06(5)
Common Tody-Flycatcher	COTF	11											11 G06(11)
Belted Kingfisher	BEKI	1			6	9		2					18 C02(9), T02(6), R11=S01(1)
Olive-sided Flycatcher	OSFL				4	2	9	9		1	2	27	I02(7), P03(5), V02=A05(3)
Western Wood-Pewee	WEWP	2			4	19	39	129	39	21	94	47	394 K04(104), R08(57), I02(38)
Yellow-bellied Flycatcher	YBFL					15	2		1				18 T02(11), M01(3), C02(2)
Alder Flycatcher	ALFL				23	821	18			1			863 T02(620), A05(85), C13(62)
Trail's Flycatcher	TRFL				65	246		2	1				314 C02(246), C13(65), I02(2)
Willow Flycatcher	WIFL	1			97	8	162	62		45	17	392	K04(135), C13(97), I02(31)
White-throated Flycatcher	WTFL	7											7 G06(7)
Least Flycatcher	LEFL	20			152	352	1	1		71			597 C02(345), M01(82), C13(52)
Hammond's Flycatcher	HAFI				85	119	2	82	70	9	29	67	463 A03(85), M01(73), I02(64)
Gray Flycatcher	GRFL	1						14	4	2	72	40	133 F01(79), F06(19), K04(16)
Dusky Flycatcher	DUFL	6			47	23	164	66	23	155	53	537	K04(101), R08(97), I02(85)
Pacific-slope Flycatcher	PSFL				1		87	374	4			16	482 P03(156), I02(94), R11(74),
Western Flycatcher	WEFL	2					52	238		3	25	320	S04(161), K04(60), P03(38)
Cordilleran Flycatcher	COFL									24	26	50	R08(18), B05=F01(9), S03(4)
Black Phoebe	BLPH							4	172	1		40	217 S04(32), S01(29), R11(25)
Eastern Phoebe	EAPH	1							2			1	4 P03(2), H04=G06(1)
Say's Phoebe	SAPH				1				2		4	1	8 R08(3), P03(2)
Vermilion Flycatcher	VEFL	9										13	22 H04(7), G06(6), B09(4)
Dusky-capped Flycatcher	DCFL	2											2 K04=C05(1)
Ash-throated Flycatcher	ATFL	8							156		12	38	214 S07(103), F01(15), R06(14)
Nutting's Flycatcher	NUFL	6											6 G06(6)
Brown-crested Flycatcher	BCFL	3										8	11 B09=S03(3), C05=H04(2)
Great Kiskadee	GKIS	13											13 G06(13)
Social Flycatcher	SOFL	3											3 G06(3)
Tropical Kingbird	TRKI	22											22 G06(22)
Cassin's Kingbird	CAKI								1			4	5 F01(3), B09=S06(1)
Thick-billed Kingbird	TBKI	1											1 G06(1)
Western Kingbird	WEKI	1				1	2	3	2			4	13 V03(3), B05=H06=S01=M08(2)
Eastern Kingbird	EAKI				2	9	2						13 C02(9), C13=M08(2)
Scissor-tailed Flycatcher	STFL	2											2 G06(2)
Loggerhead Shrike	LOSH								7	198	5	210	C15(198), A08(7), L01(4)
Northern Shrike	NSHR				1	1						1	3 T01=C02=R01(1)
Slaty Vireo	SLVI	1											1 G06(1)
White-eyed Vireo	WEVI	10								1			11 G06(10), C15(1)
Bell's Vireo	BEVI	12							11		1	31	55 L01(14), H04(11), M12(10)
Gray Vireo	GRVI									2	8	10	R06(8), M04=F01(2)
Plumbeous Vireo	PLVI	1								19	8	28	R08(12), F01(8), R06(3)
Solitary Vireo	SOVI				4								4 M01(4)
Cassin's Vireo	CAVI	1			6		49	74	10	10	17	167	K04(46), R11(36), I02(24)
Blue-headed Vireo	BHVI	1				3							5 C02(2), S09=R08=K04(1)
Hutton's Vireo	HUVI						6	49					56 C01(18), P03(11), V02=K04(4)

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Golden Vireo	GOVI	1										1	G06(1)
Warbling Vireo	WAVI	31			209	32	244	251	10	63	75	915	I02(163), K04(130), C13(111)
Philadelphia Vireo	PHVI					1				1		2	C02=R08(1)
Red-eyed Vireo	REVI				85	16						101	C13(84), C02(16), M01(1)
Gray Jay	GRAJ			21	42		8	1		1		73	U05(27), U06(21), A05(9)
Stellar's Jay	STJA				5		406	41		23	6	481	B03(380), I02(18), P03(17)
Blue Jay	BLJA					6				26		32	R08(23), P02(6), C15(2)
Western Scrub-Jay	WESJ						31	86		2	17	136	A08(30), P03(19), B03(16)
Mexican Jay	MEJA										3	3	R06(3)
Pinyon Jay	PIJA									24	4	28	M09(24), H06(4)
Clark's Nutcracker	CLNU					4				9		13	U16(5), R01=C02(4)
Black-billed Magpie	BBMA					2				26		28	R01(24), C02(2), C15=R08(1)
American Crow	AMCR							109		13		122	O01(108), R01(13), M12(1)
Northwestern Crow	NOCR				1							1	C07(1)
Common Raven	CORA				1					46	1	48	B04(45), R01=R06(1)
Elepaio	ELEP		19									19	V01(15), H07(4)
Horned Lark	HOLA							67				67	C14(67)
Purple Martin	PUMA					2208						2208	P02(2208)
Tree Swallow	TRES			419	5	3612	35	512		1178	1	5762	S15(2677), C10(1082), P02(624)
Violet-green Swallow	VGSW			1	23		13	28		47	5	117	C10(29), T02(22), R11(15)
Northern Rough-winged Swallow	NRWS	6			3	7		11		21	6	54	E02(17), S04(8), C02(7)
Bank Swallow	BANS									13		13	T05(13)
Cliff Swallow	CLSW							114		1034		1148	T05(1032), S06(97), R11(16)
Cave Swallow	CASW										844	844	W04(844)
Barn Swallow	BARS	1			1		5	66		572	1	646	U03(555), U23(166), R11(50)
Black-capped Chickadee	BCCH			284	158	190	95	14		112	12	865	U23(164), C02(140), K04(71)
Mountain Chickadee	MOCH				9	3	100	87		80	55	334	I02(81), K04(56), R08(38)
Chestnut-backed Chickadee	CBCH						76	358		2		436	P03(131), R11(119), V02(59)
Boreal Chickadee	BOCH			63	73	7						143	T02=U06(37), A05(30)
Bridled Titmouse	BRTI										2	2	B09(2)
Oak Titmouse	OATI						2	60				62	S12(14), S01(13), G01(10)
Juniper Titmouse	JUTI									16	43	59	R06(23), F01(18), H06(17)
Verdin	VERD							1			12	13	L01(9), H04(3), V03(1)
Bushtit	BUSH				7		108	511	2	30	27	685	K04(104), M02(93), P03(83)
Red-breasted Nuthatch	RBNU			18	16	38	127	108		43	43	393	K04(75), P03(68), I02(66)
White-breasted Nuthatch	WBNU					11	8	24		18	110	171	U10(75), R06(19), F01(13)
Pygmy Nuthatch	PYNU						1	2		15	6	24	R01(7), U10(5), E02(4)
Brown Creeper	BRCR			1	1	2	87	77			7	175	I02(85), K04(31), P03(26)
Rufous-naped Wren	RNAW	3										3	G06(3)
Cactus Wren	CACW	1						191				192	K01(190), C05=S12(1)
Rock Wren	ROWR									8	6	14	R08(8), R06(4), B05=H06(1)
Canyon Wren	CANW										1	1	H04(1)
Bewick's Wren	BEWR	23					36	369		9	74	511	P03(90), C01(48), S06(45)
House Wren	HOWR	17				253	155	191	5	388	126	1135	R08(299), C02(145), F01(98)
Winter Wren	WIWR			2	1		92	33		4		132	I02(80), R11(21), K04(15)
Marsh Wren	MAWR				1		7	2		2	3	15	K04(7), R06=R08-S04(2)
American Dipper	AMDI							2		9		11	B11(8), K04(2), T03(1)
Golden-crowned Kinglet	GCKI				38	99	86	117		5	21	366	M01(96), I02(63), K04(56)
Ruby-crowned Kinglet	RCKI	1			89	648	28	143	435	2	142	226	M01(345), P03(250), K04(164)
Blue-gray Gnatcatcher	BGGN	23						4	1	28	8	64	R08(20), K04(15), G06(8)
Black-tailed Gnatcatcher	BTGN										2	2	L01(2)
White-lored Gnatcatcher	WLGN	8										8	G06(8)
Eastern Bluebird	EABL										6	6	R06(6)
Western Bluebird	WEBL	2					725	429		53	308	1517	G04(723), S07(395), U10(282)
Mountain Bluebird	MOBL					4556				9		4565	S15(2558), W08(1758), J01(88)
Townsend's Solitaire	TOSO					1	16	3		19	12	51	R08(19), K04(10), I02(8)
Omao (Hawaii Thrush)	OMAO		3									3	H07(3)
Orange-billed Nightingale-Thrush	OBNT	4										4	G06(4)
Veery	VEER				12	8				6		26	C13(12), C02(6), R08(5)

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Gray-cheeked Thrush	GCTH				36	22						58	A03(36), A05(11), T02(8)
Swainson's Thrush	SWTH	1			185	446	183	646	857	5	326	15	2664 I02(327), R11(296), K04(287)
Hermit Thrush	HETH	3			57	58	10	340	584		210	242	1504 K04(317), R08(203), P03(171)
Wood Thrush	WOTH	1											1 G06(1)
Clay-colored Robin (Thrush)	CCRO	46											46 G06(46)
American Robin	AMRO				79	78	148	287	222	2	286	79	1181 K04(153), C02(129), T03(106)
White-throated Thrush (Robin)	WTRO	1											1 G06(1)
Rufous-backed Robin	RBRO	45											45 G06(45)
Varied Thrush	VATH				3	18		50	59		1		131 R11(38), B03(28), P03(19),
Red-billed Leiothrix	RBLE		32										32 H07(32)
Wrenit	WREN						48	635					683 P03(216), S06(194), R11(60)
Japanese White-eye	JAWE		62										62 H07(62)
Gray Catbird	GRCA	154			76	84	1	1		217	1	534	G06(154), R08(144), C02(83),
Northern Mockingbird	NOMO	15							32	2	1	20	70 R06=G06(13), S04(10),
Tropical Mockingbird	TRMO	2											2 G06(2)
Sage Thrasher	SATH								1			36	37 H06=R06(18), P03(1)
Brown Thrasher	BRTH						3					46	49 R08(43), C02(3), E02(2),
Curve-billed Thrasher	CBTH	8										27	35 S03(19), G06(5), H04(19)
California Thrasher	CATH								20				20 V02=M12(6)
Crissal Thrasher	CRTH											7	7 B05=H04(2), R06=I01=H6(1)
Blue Mockingbird	BLMO	5											5 G06(5)
European Starling	EUST						2	56			13	1	72 P06(39), S01(8), R08(5)
American Pipit	AMPI					8							8 T02(6), M01(2)
Cedar Waxwing	CEDW	25			96	322	77	19			96	1	636 C02(290), T03(64), C13(57)
Gray Silky-flycatcher	GRSF	2											2 G06(2)
Phainopepla	PHAI								4			2	6 V03(5), B09(1)
Tennessee Warbler	TEWA	9			245	74			3				331 A05(184), C02(73), T02(42),
Orange-crowned Warbler	OCWA	58		274	782	662	604	856	11	365	243	3855	C02(657), K04(542), R08(292)
Nashville Warbler	NAWA	95					142	209			12	20	478 K04(117), I02(96), R11(79)
Virginia's Warbler	VIWA	2									33	70	105 H06(47), R08(25), F01(13)
Lucy's Warbler	LUWA	7								2		133	142 H04(50), L01(44), B09(34)
Northern Parula	NOPA	22										2	24 G06(22), R08(2)
Yellow Warbler	YWAR	267		108	884	729	305	357	126	684	152	3612	T02(479), C02(415), T03(360)
Chestnut-sided Warbler	CSWA				1				3				4 P03(3), C13(1)
Magnolia Warbler	MAWA	13			106	5			3		3		130 M01(81), A05(22), G06(13)
Cape May Warbler	CMWA				1	1					1		3 A05=C02=R08(1)
Black-throated Blue Warbler	BTBW								5				6 P03(5), R08(1)
Unk. Yellow-rumped Warbler	UYRW				61	422	3	18			25		529
Myrtle Warbler	MYWA	27		1098	1757	1	19	556	1	76	2	3537	A03(1065), T02(890), A05(862)
Audubon's Warbler	AUWA	47			91	2	426	689	14	519	425	2213	R08(419), K04(358), I02(188)
Black-throated Gray Warbler	BTYW	4					20	16	1	59	24	124	F01(60), R06(18), K04(16)
Black-throated Green Warbler	BTGW											1	1 L01(1)
Townsend's Warbler	TOWA			8	28	4	34	102	2	51	27	256	P03(89), R08(35), I02=K04(17)
Hermit Warbler	HEWA						115	137			2		254 I02(102), K04(76), R11(39)
Grace's Warbler	GRWA											2	2 H06=F01(1)
Western Palm Warbler	WPWA					4			33				37 P03(33), C02(4)
Yellow Palm Warbler	YPWA								1				1 P03(1)
Bay-breasted Warbler	BBWA				1	1							2 A05=C02(1)
Blackpoll Warbler	BLPW			55	295	44		8	1				403 T02(199), A05(78), A03(54)
Cerulean Warbler	CERW								1				1 R11(1)
Black-and-white Warbler	BAWW	9			1	4	1	1		2	1	19	G06(8), C02(4), R08=K04(2)
American Redstart	AMRE	70			333	60			2		15	3	483 M01(138), C13(104), G06(70)
Swainson's Warbler	SWWA	1											1 G06(1)
Ovenbird	OVEN	9			1	25			1	2	14	1	53 C02(25), R08(11), G06(9),
Northern Waterthrush	NOWA	176		49	428	62	1	1			16	6	739 A05(313), G06(176), T02(71)
Kentucky Warbler	KEWA											1	1 H04(1)
Connecticut Warbler	CONW						2				1		3 C02(2), R08(1)
Mourning Warbler	MOWA	1				11			1		1		14 C02(11), G06=P03=R08(1)
MacGillivray's Warbler	MGWA	20			74	29	437	281	59	170	138	1208	I02(349), K04(229), P03(84)

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Common Yellowthroat	COYE	634			924	79	129	425	60	143	183	2577	G06(632), C13(450), A05(262)
Gray-crowned Yellowthroat	GCOYE	42										42	G06(42)
Hooded Warbler	HOWA	41								1		42	G06(41), R08(1)
Wilson's Warbler	WIWA	152		90	875	418	714	1380	129	1480	551	5789	R08(1362), P03(604), C02(401)
Canada Warbler	CAWA					3	1	1				5	C02(3), K04=P03(1)
Slate-throated Redstart	SLAR	8										8	G06(8)
Rufous-capped Warbler	RCWA	9										9	G06(9)
Yellow-breasted Chat	YBCH	60				1	71	48	20	62	123	385	K04(62), R08(58), B09(41)
Blue-gray Tanager	BGTA	5										5	G06(5)
Grayish Saltator	GRAS	8										8	G06(8)
Blue-black Grassquit	BBGR	27										27	G06(27)
White-collared Seedeater	WCSE	227										227	G06(227)
Green-tailed Towhee	GTTO	7					8	11	2	76	59	163	R08(46), R06(18), R01=K04(16)
Spotted Towhee	SPTO					6	308	332		97	58	801	K04(232), P03(84), R08(80)
White-throated Towhee	WTTO	9										9	G06(9)
Canyon Towhee	CANT	2								2	23	27	H06(9), A06=S03(6)
California Towhee	CALT						1	113				114	S06(20), M12(16), A08(15)
Abert's Towhee	ABTO							1			77	78	H04(48), L01(21), B09(8)
Stripe-headed Sparrow	SHSP	3										3	G06(3)
Cinnamon-tailed Sparrow	CTSP	5										5	G06(5)
Cassin's Sparrow	CASP										1	1	B05(1)
Botteri's Sparrow	BOSP										1	1	B09(1)
Rufous-crowned Sparrow	RCSP							7			9	16	S12(7), R06(5), B09=F01(2)
American Tree Sparrow	ATSP			93	291	8				7		399	A05(168), T02(104), A03(75)
Chipping Sparrow	CHSP				62	160	54	45		277	220	818	R08(200), F01(178), C02(158)
Clay-colored Sparrow	CCSP	1			26	113		3		23		166	C02(108), M01(22), C15(12)
Brewer's Sparrow	BRSP	6			1		1	2	1	27	39	77	R08(27), B09(25), R06(7)
Vesper Sparrow	VESP				3		2	2		8	8	23	R08(7), R06(4), C13(3)
Black-throated Sparrow	BTSP							29			28	57	C19(29), R06(13), H04(8)
Sage Sparrow	SAGS							1			2	3	R06-H04=E04(1)
Lark Sparrow	LASP							1		17	22	40	R08(16), R06(13), B05(5)
Lark Bunting	LARB										12	12	H06(10), B09(2)
Savannah Sparrow	SAVS	74		76	248	13	1	63		7	20	502	T02(103), A03(76), M01(73)
Belding's Savannah Sparrow	BSSP							16				16	C14(16)
Large-billed Sparrow	LBSP							1				1	S10(1)
Grasshopper Sparrow	GRSP	10						1				11	K04(6), G06(4), P03(1)
Nelson's (Sharp-tailed) Sparrow	NSTS							1				1	S10(1)
Sharp-tailed Sparrow	STSP			3									U23(3)
Fox Sparrow	FOSP			32	466		201	543	4	8		1254	R11(258), A05(306), K04(197)
Song Sparrow	SOSP	658			48	48	700	1677	4	161	74	3370	G06(658), P03(510), K04(479)
Lincoln's Sparrow	LISP	3		291	340	120	182	315	9	393	122	1775	R08(315), I02(155), A05(149)
Swamp Sparrow	SWSP				30			2		3		35	A05(26), E02(3), P03=M01(2)
White-throated Sparrow	WTSP				70	70	2	11		5		158	C02(58), A05(39), M01(27)
Harris's Sparrow	HASP					1		1		1		3	P02=P03=C15(1)
White-crowned Sparrow	WCSP	6			21	140	27	224		2	33	453	A08(170), C02(127), R11(44)
Mountain White-crowned Sparrow	MWCS					1	19	24	3	65	56	168	R08(37), B09(29), R06(26)
Gambel's White-crowned Sparrow	GWCS	4		314	883	4	55	611	2	330	242	2445	T02(448), A05(276), U02(256)
Puget Sound White-crowned Sparrow	PSWS						17	180				197	P03=S04(64), S10(19)
Nuttall's White-crowned Sparrow	NWCS							149				149	U02(133), P03(15), S12(1)
Golden-crowned Sparrow	GCSP			9	44		228	511				792	K04(208), P03(126), R11(116)
Slate-colored Junco	SCJU			655	860	22		4		18	5	1564	T02(747), A03(545), A05(111)
Oregon Junco	ORJU				103	1	706	1151		142	202	2305	R11(592), I02(423), K04(396)
Gray-headed Junco	GHJU									60	315	375	F01(172), R06(140), R01(41)
Yellow-eyed Junco	YEJU										2	2	R06(2)
Lapland Longspur	LALO			32	3							35	U02(22), H09(10), M01(2)
Snow Bunting	SNBU			11								11	H09(11)
Hepatic Tanager	HETA										4	4	F01(3), H06(1)
Summer Tanager	SUTA	2									44	46	B09(23), H04(11), R06(6)
Scarlet Tanager	SCTA								1			1	P03(1)



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Western Tanager	WETA	47			12	17	226	87	25	187	136	737	K04(168), T03(126), I02(62)
Northern Cardinal	NOCA	16	7								18	41	H04=C05(13), H07(7)
Pyrrhuloxia	PYRR	6									15	21	B09(14), K04(6), S03(1)
Rose-breasted Grosbeak	RBGR	8				22		1				31	C02(22), G06(8), R11(1)
Black-headed Grosbeak	BHGR	1			4	2	947	189	5	118	25	1291	B03(758), I02(72), K04(146)
Blue Grosbeak	BLGR	5						4		12	121	142	B09(57), L01(16), R06(15)
Lazuli Bunting	LAZB				3	1	47	83	6	82	22	244	I02(62), R08(36), k04(30)
Indigo Bunting	INBU	211						3		2	5	221	G06(211), L01=R08=P03(2)
Rose-bellied Bunting	RBBU	21										21	G06(21)
Orange-breasted Bunting	OBBU	4										4	G06(4)
Varied Bunting	VABU	9									10	19	B09=C05(7), S03(3), K04(2)
Painted Bunting	PABU	124										124	G06(122), K04(2)
Dickcissel	DICK	3									1	4	G06(3), F01(1)
Bobolink	BOBO							3				3	P03(3)
Red-winged Blackbird	RWBL	5			5	17	77	13		177	35	329	T05(126), K04(71), B09(23)
Tricolored Blackbird	TRBL							16877				16877	U01(14456), S07(2420)
Eastern Meadowlark	EAME										2	2	S03(2)
Western Meadowlark	WEME							15			1	16	P03(13), S01(2), B05(1)
Yellow-headed Blackbird	YHBL							72		2		74	U01(72), T05(2)
Rusty Blackbird	RUBL		124		61							185	A03(124), T02(31), A05(29),
Brewer's Blackbird	BRBL					11	1	5			4	21	P02(10), T05(4), S01(3)
Common Grackle	COGR										63	63	T05(52), C15=R08(2), S11(1)
Great-tailed Grackle	GTGR	6									13	19	L01(12), K04(6), R06(1)
Bronzed Cowbird	BROC	90									2	92	G06(88), C05(2)
Brown-headed Cowbird	BHCO	2			130	29	23	88		68	21	361	S14(126), A08(57), T05(41)
Orchard Oriole	OROR	214						2		3	1	220	G06(151), C05(63)
Hooded Oriole	HOOR	2						19			2	23	P03(10), S12=S04(3)
Streak-backed Oriole	STRO	36										36	C05(29), G06(4) K04(3)
Bullock's Oriole	BUOR						63	35	11	50	30	189	M08(39), K04(23),
Altamira Oriole	ALOR	1										1	G06(1)
Baltimore Oriole	BAOR	9				5						14	G06(9), C02(5)
Scott's Oriole	SCOR							1			2	3	R06(2), S06(1)
Scrub Euphonia	SEUP	1										1	G06(1)
Gray-crowned Rosy-Finch	GCRF									83	13	96	R08(75), R06(13), R01(8),
Black Rosy-Finch	BLRF									15	106	121	R06(106), M09(7), R08(5)
Brown-capped Rosy-Finch	BCRF									724	53	777	R08(469), R01(255), R06(53)
Pine Grosbeak	PIGR			5	75			2		3		85	T02(75), R08(3), P03=I02(1)
Purple Finch	PUPI				79	2	239	283				603	K04(227), R11(117), P03(87)
Cassin's Finch	CAFI						20	27		107	5	159	R01(68), T04(14), R11(12)
House Finch	HOFI	43	7			262	35	3378	6	101	137	3969	A08(2307), O01(315), M12(272)
Red Crossbill	RECR				20		140	11			1	172	U07(138), K04(2), C15(1)
White-winged Crossbill	WWCR			1	110							111	T02(100), A05(10), B08(1)
Common Redpoll	CORE			404	1704	415						2523	A05(1375), P02(411), A03(313)
Hoary Redpoll	HORE			2	4	29						35	P02(29), T02(3), H09(2)
Pine Siskin	PISI				533	140	63	52		265	25	1078	A05(396), C02(134), R01(91)
Lesser Goldfinch	LEGO	27					83	293	6	17	162	588	M12(125), B09(89), K04(83)
Lawrence's Goldfinch	LAGO						24				4	28	I02(16), W09(8), H04=S03(2)
American Goldfinch	AMGO				11	23	250	284	2	147	1	718	B03(128), K04(118), R08(107)
Evening Grosbeak	EVGR				1	2	415	13		11	1	443	B03(402), K04(17), M09(4)
Hawaii Amakihi	HAAM		66									66	H07(33)
Iiwi	IIWI		3									3	H07(3)
Apapane	APAP		3									3	H07(3)
House Sparrow	HOSP	246			7	25	5	988		10		1281	A08(964), G06(246), S15(25)
Unidentified Dark-eyed Junco	UDEJ				72	64		1		4	4	145	
Hawaiian Duck x Mallard	OHDU		2									2	
Pacific Wren	PAWR							67				67	P03(67)
Other Hybrid Goose	OHGO					2						2	
		5441	262	16271	19126	24317	21029	55778	2481	22977	9426	177108	

## Participating Banders

Code	Permit Holder	Permit	#spp	#birds	Code	Permit Holder	Permit	#spp	#birds
A01	ABR, Inc.-Environ. Res. & Services (Ritchie, Bob)	21288	2	2750	E02	Elwonger, David	23487	55	626
A02	AK Peninsula/Becharof NWR (Savage, Susan)	21778	2	133	E03	Engelman, F.C.	23315	4	1567
A03	Alaska Bird Observatory (Geuer, Sue)	22759	36	3638	E04	Eremico Biological Services (LaBerteaux, Denise)	21828	24	100
A04	Alaska Maritime NWR (Renner, Heather)	20570	7	529	F01	Fettig, Steve	23641	61	1609
A05	Albert Creek Bird Observatory (Murphy-Kelly, Ted)	10699	62	6055	F02	Fort Hall Indian Reservation (Christopherson, Dan)	21639	1	4
A06	Albion Environmental, Inc. (Barclay, Jack)	23371	1	88	F03	Fournier, Joelle	23686	2	836
A07	Anderson, Jim	09311	1	137	G01	Garcia, Dawn	23591	47	613
A08	Arctic NWR (Kendall, Steve)	21537	9	422	G02	Golden Gate Raptor Obervatory (Hull, Buzz)	21827	10	1142
B01	Batchelder, Ned & Gigi	23255	6	4756	G03	Gilbert, William	22521	2	17
B02	BC, MoE, Ecosystem Branch (Chutter, Myke)	10270	5	304	G04	Gordin, Raylene	23603	1	723
B03	Benedict, Richard	08421	20	2352	G05	Gremel, Scott	22633	1	15
B04	Beringia South (Craighead, Derek)	22637	5	73	G06	Grosselett, Manuel	142	4713	
B05	Bitter Lake NWR (Sanchez, Jeff)	06274	31	282	G07	Grouse, Inc. (Braun, Clait)	20034	3	775
B06	Bitter Root NF (Lockman, David)	22709	32	252	H01	Hallett, Carole	23005	6	107
B07	Bittner, John	09264	14	258	H03	Harville, Dan	23649	4	1114
B08	BLM - Anchorage Field Office (Seppi, Bruce)	23208	20	382	H04	Hassayampa River Preserve (Leight, Anne)	23345	64	514
B09	BLM - AZ (Swanson, Heather)	22720	65	955	H05	Hastings Reserve (Koenig, Walter)	21508	1	164
B10	Boise State University (Heath, Julie)	23307	1	195	H06	Hathcock, Charles	23440	70	655
B11	Bouricius, Steve & Debbie	23198	4	255	H07	Hawai'i National Park (Paul Banko)	22613	10	188
C01	CA State Parks (Isaacs, Jodi)	23502	24	361	H08	Hawkwatch International (Hawks, Shawn)	21384	13	2538
C02	Calgary Bird Banding (Collister, Doug)	10523	97	5321	H09	Helmericks, Jim	22589	3	23
C03	Campbell Timberland Mgmt. (Fullerton, Scott0	22977	1	12	H10	Hinde, Al	22211	4	11
C04	Center for Vector-Borne Disease (Carroll, Brian)	22763	16	3582	H11	Hull, Buzz	22407	7	173
C05	Center for Wildlife Ecology (Smith, Constance)	10759	30	1056	H12	Humboldt Redwood Co. (Chinnici, Sal)	23031	1	17
C06	Channing, Edward	08079	2	50	H13	Hummingbird Monitoring Network (Robinson, Barbara)	23465	6	933
C07	Clegg, Dick	10713	1	154	I01	Idaho Fish & Game Dept. (Knetter, Jeff)	06714	12	2670
C08	CO Division of Wildlife (Dreitz, Victoria)	23377	1	222	I02	Institute for Bird Populations (Pyle, Peter)	22423	86	4090
C09	Coastal Raptors (Varland, Daniel)	21417	2	16	I03	Iowa State University (Dinsmore, Stephen)	23285	1	60
C10	Cohen, Bob	07946	2	1111	J01	Johnson, Lois	10613	1	88
C11	Collins, Charles	08707	1	232	J02	Johnson, Virginia	09758	11	46
C12	Confed. Salish & Kootenai Tribes (Becker, Dale)	22756	1	30	K01	Kamada, Dana	22596	1	190
C13	Cooper, John	10663	62	2273	K02	Kanuti NWR (Harwood, Christopher)	21870	1	19
C14	Copper, Elizabeth & Wolf, Shauna	20047	7	3077	K03	Klamath Basin NWR (Mauser, Dave)	06271	12	1857
C15	Craig, Susan	21072	55	561	K04	Klamath Bird Observatory (Alexander, John)	22834	93	7398
C16	CSUFullerton (Houtman, Anne)	22609	2	79	K05	Koyukuk/Nowitna NWR (Bryant, Jenny)	22176	4	1169
C17	CWS - Yellowknife (Wood, Cindy)	10493	3	1169	L01	L. Colorado R. Multi-spp. Conserv. Prgrm (Kahl, Joe)	22994	58	594
D01	Danner, Bob	10524	3	343	L02	Lambie, Vi	10709	14	295
D02	DeGroot, Dick	10717	6	125	L03	Lanys, Meta	23637	2	71
D03	Dibben-Young, Arleone	23460	7	41	M01	Mackenzie Nature Observatory (Lambie, Vi)	10788	70	2241
D04	Ducks Unlimited, Canada (Thompson, Jonathan)	10630	4	641	M02	Mattox, Bill	21454	10	341
E01	Eagle Environmental, Inc. (Stahlecker, Dale)	22389	3	24	M03	Maui NWR (Nishimoto, Michael)	22983	1	8

Code	Permit Holder	Permit	#spp	#birds	Code	Permit Holder	Permit	#spp	#birds
M04	Medicine Lake NWR (Jamison, Brent)	06264	10	876	S12	Starr Ranch Audubon Sanctuary (DeSimone, Pete)	20430	45	333
M05	Melquist, Wayne	23695	1	31	S13	State of Idaho - nongame (Sallabanks, Rex)	23482	11	763
M06	Merkel & Associates, Inc (Peterson, Bonnie)	23543	1	13	S14	Stewart, Andy	10721	11	254
M07	Michael, Hal	22557	10	65	S15	Stiles, Don	10488	14	5338
M08	Mid-Columbia R. NWR Cmplx (LaFramboise, Nancy)	09589	30	333	S16	Stillwater NWR (Henry, Bill)	06816	10	527
M09	Moldenhauer, Ralph	08249	4	37	T01	Taylor, Marge	21249	1	48
M10	Montana Fish, Wildlife, & Parks Hansen, Jim)	06566	1	30	T02	Teslin Lake/McIntyre Marsh Bird Obsv. (Schonewille, Ben)	10791	68	5872
M11	Montana State U. (Johnson, Wally)	20957	3	30	T03	Teton Sci org	22721	54	1525
M12	Myers, Steve	23035	37	1296	T04	The Peregrine Fund (Penny, J.)	20499	1	107
N01	Natural Resources Res. Ctr (Reynolds, Richard)	21294	1	56	T05	Thorne Ecological Institute (Thorne, Oakleigh)	06445	33	1480
N02	Northern Arizona U. (Theimer, Tad)	22579	2	11	T06	Triangle Is. Seabird Res. Sta. (Smith, Constance)	10667	2	446
N03	Northwest Mosquito & Vector Control (Williams, Greg)	23550	2	46	U01	UCDavis (Meese, Robert)	23461	2	14528
O01	Orange Co. Vector Control District (Velten, Robert)	23547	3	424	U02	UCDavis (Wingfield, John)	21353	19	842
O02	Oregon Biodiversity Information Center (Lauten, David)	21825	1	212	U03	Univ of Colorado (Safran, Elizabeth)	23505	1	855
P01	Pittel, Hilary	10581	5	5	U04	Univ. Sask. (Schmutz, Josef)	10413	3	83
P02	Pletz, Erhard	10464	30	3839	U05	University of Lethbridge (Burg, Theresa)	10804	8	248
P03	PRBO (Humple, Diana)	09316	142	7097	U06	University of Lethbridge (Burg, Theresa)	23522	5	258
P04	Prince William Sound Science Ctr (Bishop, Mary Anne)	23432	4	46	U07	University of WY (Benkman, Craig)	10506	1	138
P05	Pt. Mugu NAS (Ruane, Martin)	23451	15	65	U08	USDA/APHIS/WS - CA (Turman, John)	23260	8	30
P06	Purcell, Kathryn	21859	10	55	U09	USDA/APHIS/WS (Linz, G.)	21672		100
R01	Rashid, Scott	23027	60	1125	U10	USFS - AZ (Ganey, Joseph)	21653	5	412
R03	Raven, Garnet	10810	4	2817	U11	USFS - Forestry Sciences Lab (Munton, Tom)	22657	1	55
R04	Red Rock Lakes NWR (Warren Jeffrey)	06266	2	615	U12	USFWS (Swem, Todd)	21146	7	36
R05	Richardson Bay Audubon Ctr (Wilcox, Kerry)	23480	24	104	U13	USFWS (Collins, Brian)	22873	1	14
R06	Rio Grande Bird Research (Cox, Steve)	20617	116	2273	U14	USFWS - FFWFO (Swem, Todd)	21751	7	84
R07	Rock, Dennis	22514	3	239	U15	USFWS - Migratory Bird Mgmt (Franczak, David)	10777	4	1905
R08	Rocky Mountain Bird Observ. (Gobris, Nancy)	22415	124	6569	U16	USFWS - Region 6 (Jones, Stephanie)	22405	1	5
R09	Rocky Mountain Raptor Program (Katz, Gail)	22718	14	142	U17	USFWS - Waterfowl Mgmt - Juneau	06659	2	316
R10	Roper, Trevor	10679	8	260	U18	USFWS (Marks, Dennis)	22453	3	2575
R11	Rdwood Sci Lab/Humboldt Bay Bird Obsv (Ralph, CJ)	09082	90	3921	U19	USFWS (Pagel, Joel)	23395	3	41
S01	SAC/Yolo Vector Control District (Wright, Stan)	22853	77	1114	U20	USFWS, Migr Bird Mgmt-Raptor (Schempf, Phil)	21678	3	206
S02	Sacramento NWR Complex (Carpenter,	06272	7	390	U21	USGS - BRD (Hagar, Joan)	22729	36	246
S03	San Bernardino NWR (Radke, William)	23604	48	284	U22	USGS - Wawona Field Office (Roberts, Susan)	23328	1	2
S04	San Francisco Bay Bird Observ (Scullen, Josh)	22109	60	2897	U23	USGS Alaska Science Center (Pearce, John)	20022	40	1982
S05	San Francisco State Univ. (Ravinder Sehgal)	23555	15	104	V01	VanderWerf, Eric	23462	1	15
S06	Santa Monica College (Sakai, Walter)	22030	50	881	V02	Ventana Wildlife Society (Stake, Mike)	22518	52	965
S07	Simmons, Steve	20416	10	4754	V03	Voget, Ken	21581	56	763
S08	Simon Fraser University (Lank, David)	20383	3	106	W01	Watts, Heather	23701	1	7
S09	Smith, Cyndi	10701	42	211	W02	Wenny, Dan	22924	18	67
S10	Smith, Greg	22226	21	216	W03	West, George	08459	4	43
S11	St. Cloud State University (Restani, Marco)	22513	21	230	W04	West, Steve	20798	9	852

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## WBBA 2010 Banding Summary

The last several banding years have shown a rebound from prior years when the number of banders reporting their banding efforts and the number of birds banded had been declining. The number of Master Banders reporting banded birds in 2010 stayed the same as in 2009 with 164 reports. The total number of birds banded continued to rise in 2010 with 177,108 birds from 170,714 in 2009 and 160,106 in 2007. There were 73 reports of no banding in 2010. We had the highest number of recognized taxa banded with 497 taxa (includes BBL recognized subspecies, races, hybrids, and such). A good portion of this spike of almost 25% from 2007 was due to reports from Mexico.

In order to keep taxa together and to keep up with changing taxonomy, I prepared the bander's submission Excel spread sheet to include the AOU#'s, alpha codes, and the 2009 AOU phylogenetic sequence (numbers) for ease of data entry. About half of these "new" birds to the list do not have American AOU#s and were placed at the

end of the list. This has precipitated a change in the Excel file used to submit the data and may eventually change the presentation of the numbers in the future. However, I used the AOU# to present this reports as in past years.

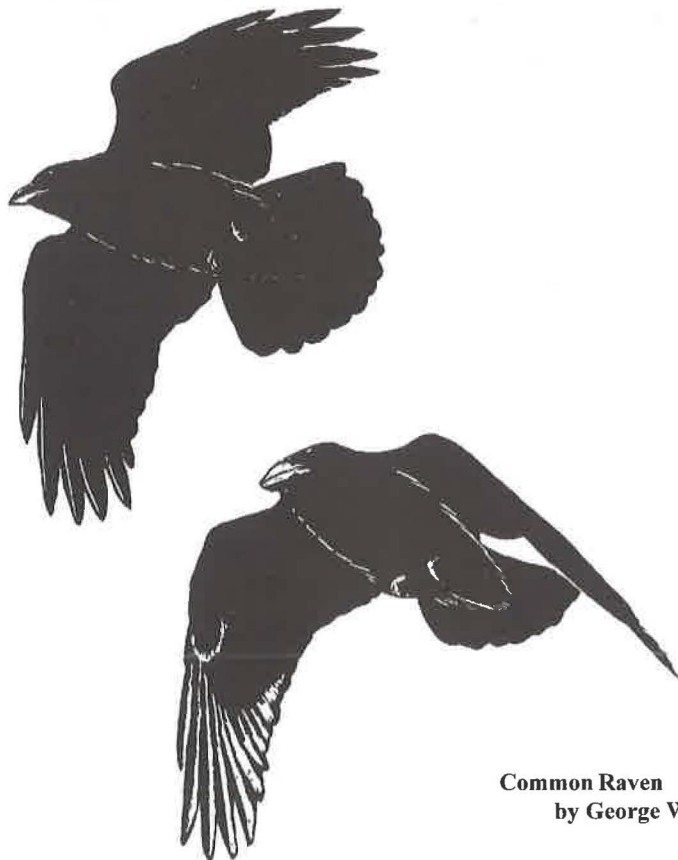
Some personal highlights include the astounding 14,456 Tricolored Blackbirds banded (and color banded) by Robert Meese, a researcher at UC Davis. Manuel Grosselett in Mexico and Point Reyes Bird Observatory along the central Californian coast tied for the greatest number of species banded in 2010 with 142 species. I hope that this upward trend from 2007 to 2010 continues next year.

I have also been accepting late submissions and errata, which can not be added to the *NABB* published list but can be added to the posting on the WBBA website.

*Walter H. Sakai*

2010 WBBA annual summary compiler

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Common Raven  
by George West