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Western Regional News

Western Bird Banding Association

Founded 1925

1992 Annual Report

The 1992 Annual Report on the following pages, is again brought to us by the hard work of Coyote Creek Riparian Station. WBBA really appreciates their efforts as well as the cooperation of the reporting banders in presenting this over view of the banding efforts in western North America in 1992.

What's new? Hummingbird banding continues to provide new knowledge about these fascinating birds. The Institute for Bird Populations has rapidly become a major bander of small birds through their MAPS program. Only 184 banders reported for 1992, compared to 228 in 1991. Total birds reported, 185,229, compared to 138,166 in 1991, so fewer banders did more birds. A healthy increase in the number of Sharp-shinned Hawks banded from 91 to 92 is illustrative of the continuing interest in raptors and may indicate that the factors apparently affecting northeastern populations may not be operating in the west.

THANKS TO REVIEWERS

WBBA thanks the following people for their careful examination of and constructive comments on manuscripts submitted in the last several years:

Keith Arnold
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THE 1994 WBBA MEETING WILL BE IN ASLAND, OREGON IN THE FALL.

ANNUAL REPORT

A summary of banding reported from the WBBA area for 1992 with USFWS/CWS bands.

Compiled by Christopher Otahal, Coyote Creek Riparian Station, P.O. Box 1027, Alviso, CA 5002.

Upon request we can supply a list of all banders for a species.

Codes in the HIGH BANDERS column refer to the list of individual or institutional banders. Numbers in () are individual totals.

The CAN column includes birds banded in AB, BC, and NWT.

NAME	AK	AZ/NM	CA	CAN	HI	ID/MT/NV	MEX	OR/WA	WY/CO/UT	TOTAL	HIGH BANDERS
ARCTIC LOON			1							1	H1(1)
EARED GREBE			175							175	J2(173),J1(2)
CLARK'S GREBE			1							1	H1(1)
LAYSAN ALBATROSS			2		58					60	O2(57),H1(2),W5(1)
NEWELL'S SHEARWATER					811					811	W5(811)
WEDGE-TAILED SHEARWATER					68					68	W5(68)
BULWER'S PETREL					5					5	W5(5)
HAWAIIAN PETREL					37					37	R14(37)
FORK-TAILED STORM-PETREL			2							2	P13(2)
LEACH'S STORM-PETREL			51					548		599	W8(528),P13(51),B8(20)
ASHY STORM-PETREL			1020							1020	P13(1020)
BAND-RUMPED STORM-PETREL					1					1	W5(1)
WHITE-TAILED TROPICBIRD					3					3	W5(3)
RED-FOOTED BOOBY					2					2	W5(2)
AMERICAN WHITE PELICAN						1118			39	1157	M7(718),S1(399),R10(39)
DOUBLE-CRESTED CORMORANT									13	13	R10(13)
PELAGIC CORMORANT			2							2	H1(2)
GREAT FRIGATEBIRD					4					4	W5(4)
AMERICAN BITTERN			1							1	H1(1)
GREAT BLUE HERON			1						1	2	R10(1),H14(1)
GREAT EGRET			127							127	S19(77),H15(49),H1(1)
SNOWY EGRET			91							91	H15(72),S19(17),P1(2)
CATTLE EGRET			10							10	H15(10)
BLACK-CR. NIGHT-HERON		21	90			7			20	138	S19(39),H15(35),S6(21)
WHITE-FACED IBIS		18							54	72	R10(54),S6(18)
WHISTLING SWAN	10					1				11	I1(10),R7(1)
TRUMPETER SWAN	29					256		53	35	373	R7(182),P8(160),K6(19)
GR. WHITE-FRONTED GOOSE	108									108	K6(75),S17(33)
LESSER SNOW GOOSE			23					34		57	D6(57)
BLACK BRANT	4									4	P14(4)
CANADA GOOSE	494		9	4		91	1186	1439		3223	U3(1206),O2(1186),A5(494)
HAWAIIAN GOOSE					47					47	W5(47)
WOOD DUCK			773	17		121		119	2	1032	C2(624),S3(111),P5(92)
AMERICAN GR.-WINGED TEAL	367		1	849		43			2	1262	T9(843),A5(191),Y2(94)
AMERICAN BLACK DUCK				4						4	T9(4)
MALLARD	493	34	7844	14841		4438	2535	3324		33509	T9(11547),C2(3893),A10(3282)
NORTHERN PINTAIL	2980	1	699	1535		282	5	64		5566	T9(1535),Y1(1534),K6(629)
BLUE-WINGED TEAL			1	3612		79		1	1	3694	T9(3605),B12(75),A10(7)
CINNAMON TEAL			240	12		14		8	3	277	C2(209),K4(17),T9(12)
NORTHERN SHOVELER	7		7	2		12				28	H6(8),K6(7),C2(6)
GADWALL		3	1318	48		79		9	19	1476	K4(975),C2(315),T9(48)
AMERICAN WIGEON	12		4	118		35		1	2	172	T9(115),H6(16),B12(14)
CANVASBACK			1	11		5				17	T9(10),P8(3),B12(2)
REDHEAD			204	131		49		9	23	416	K4(153),T9(125),C2(38)
RING-NECKED DUCK			3	1		15			1	20	H6(8),B12(6),C2(2)
GREATER SCAUP	22									22	A5(17),P14(5)
LESSER SCAUP			8	14		15				37	H6(14),T9(12),K4(8)
STELLER'S EIDER	701									701	I1(701)
HARLEQUIN DUCK						88				88	M7(88)
OLDSQUAW	3									3	P14(3)
SURF SCOTER			1							1	H1(1)
COMMON GOLDENEYE			1	3		11				15	B12(11),T9(3),H1(1)
BARROW'S GOLDENEYE						5				5	P8(5)
BUFFLEHEAD				2						2	T9(2)
HOODED MERGANSER						1				1	L4(1)
RUDDY DUCK			23			6		1		30	J2(15),C2(6),P8(6)
OSPREY	29		7			133		47	2	218	J5(160),H3(47),B18(20)
BLACK-SHOULDERED KITE			30							30	B1(22),D1(6),M18(2)
BALD EAGLE	19		12			36		3	10	80	R6(23),H14(18),S9(13)
NORTHERN HARRIER	81	2	5			10		38	11	147	M14(55),B10(38),S14(16)
SHARP-SHINNED HAWK	190	593	352	11		2019		8	2	3176	H16(2605),G1(329),S14(74)
COOPER'S HAWK		379	542	20		1225		4	28	2198	H16(1554),G1(461),B1(71)
NORTHERN GOSHAWK	15	106	10	7		204			48	390	H16(109),B18(100),R1(76)
COMMON BLACK-HAWK		4								4	D5(4)
HARRIS' HAWK		115								115	D5(113),M5(2)
GRAY HAWK		8								8	M5(8)
RED-SHOULDERED HAWK			120						1	121	B1(107),G1(6),C1(4)

NAME	AK	AZ/PH	CA	CAN	HI	ID/MT/NV	MEX	OR/WA	WY/CO/AJ	TOTAL	HIGH BANDERS
BROAD-WINGED HAWK			1							1 G1(1)	
SWAINSON'S HAWK			22	147	31			1	9	210 S23(70),P11(40),C15(34)	
RED-TAILED HAWK	29	62	583	220	100			2	41	1037 G1(350),B1(162),H16(158)	
FERRUGINOUS HAWK			1	199	55				14	269 S23(139),C20(60),R6(26)	
ROUGH-LEGGED HAWK	83		4	4						91 S14(72),M14(7),P8(4)	
GOLDEN EAGLE	21	5	7		40				138	211 K3(127),H14(23),A3(20)	
AMERICAN KESTREL	177	43	210	56	1379			94	318	2275 M3(858),H16(409),B18(385)	
MERLIN	87	2	5	53	10			1		138 S9(44),P11(30),C15(14)	
PEREGRINE FALCON	198	2	100		141			5		446 A3(177),B8(139),P3(103)	
GYRFALCON	27			1						28 S14(10),A3(10),H3(8)	
PRAIRIE FALCON		3	41		236				16	296 K9(222),P3(33),P7(16)	
CALIFORNIA QUAIL			2							2 C1(2)	
CLAPPER RAIL			41							41 Z1(28),C21(12),S19(1)	
VIRGINIA RAIL			2							2 V5(1),P13(1)	
SORA		1								1 R13(1)	
AMERICAN COOT				352				2	249	603 T9(352),R10(249),C12(2)	
SANDHILL CRANE			25					7		32 M12(25),M2(7)	
BLACK-BELLIED PLOVER	9									9 M16(7),T8(2)	
LESSER GOLDEN-PLOVER	5				138					143 J8(131),O2(7),T6(3)	
SNOWY PLOVER			380					59		439 P13(352),N1(59),D4(28)	
SEMIPALMATED PLOVER	71		3							74 M16(71),C1(2),S22(1)	
KILLDEER			80	2	1			9	2	94 D4(59),C1(16),S20(5)	
BLACK-NECKED STILT			575						485	1060 D4(710),P6(320),H1(17)	
AMERICAN AVOCET			1190						190	1380 P6(888),D4(842),C1(50)	
SOLITARY SANDPIPER	7			3						10 P14(7),C20(3)	
WILLET			4							4 D4(4)	
SPOTTED SANDPIPER			6	1						7 D4(3),P13(3),P10(1)	
UPLAND SANDPIPER				2						2 C20(2)	
LONG-BILLED CURLEW			5							5 D4(5)	
BRISTLE-THIGHED CURLEW	13									13 M8(13)	
HUDSONIAN GODWIT	1									1 Y1(1)	
BAR-TAILED GODWIT	13									13 Y1(13)	
RUDDY TURNSTONE	31									31 P14(31)	
BLACK TURNSTONE			2							2 S22(2)	
SEMIPALMATED SANDPIPER	83									83 T6(82),W14(1)	
WESTERN SANDPIPER	85		232					29		346 W14(190),D8(131),C1(25)	
BAIRD'S SANDPIPER	5									6 T6(5)	
PECTORAL SANDPIPER	99									99 T6(89),M16(30)	
DUNLIN	17		234							251 P13(234),M16(10),T6(7)	
STILT SANDPIPER	34									34 T6(25),M16(9)	
BUFF-BREASTED SANDPIPER	9									9 T6(5),M16(4)	
LONG-BILLED DOWITCHER	5									6 M16(4),T6(1)	
COMMON SNIFE			2						1	3 R2(1),P13(1),L5(1)	
WILSON'S PHALAROPE			45							45 D4(45)	
RED-NECKED PHALAROPE	50		1							51 T6(43),M16(7),C1(1)	
RED PHALAROPE	109									109 T6(89),M16(10)	
POMARINE JAEGER			1							1 H1(1)	
HEERMANN'S GULL			1							1 H1(1)	
RING-BILLED GULL									1	1 R10(1)	
CALIFORNIA GULL			4		20				27	51 R10(27),J9(20),H1(3)	
HERRING GULL			2		1					3 H14(2),W5(1)	
WESTERN GULL			457							457 P13(428),H1(29)	
GLAUCOUS-WINGED GULL								23		23 S20(23)	
BLACK-LEGGED KITTIWAKE					1					1 W5(1)	
SABINE'S GULL	26									26 P14(26)	
CASPIAN TERN			5							5 C16(3),J2(2)	
ELEGANT TERN			29							29 C16(29)	
FORSTER'S TERN			24							24 C16(24)	
LEAST TERN			160							160 C16(160)	
SOOTY TERN					1					1 W5(1)	
COMMON FAIRY-TERN					2					2 W5(2)	
BLACK SKIMMER			132							132 C16(112),H15(20)	
COMMON MURRE			5					3		8 H1(5),W8(3)	
BLACK GUILLEMOT	3									3 S24(3)	
PIGEON GUILLEMOT			13					6		19 P13(13),U2(6)	
CASSIN'S AUKLET			71							71 P13(71)	
RHINOCEROS AUKLET			54					28		82 P13(54),N3(23),A4(5)	
BAND-TAILED PIGEON			6							6 P2(6)	
SPOTTED DOVE			2		1					3 B1(2),W5(1)	
ZEBRA DOVE					19					19 W5(19)	
WHITE-WINGED DOVE		233								233 C13(119),C3(94),C5(6),T1(6)	
MOURNING DOVE		846	462					3	4	1316 C13(390),C3(371),P2(290)	
INCA DOVE		216								216 C6(76),B5(51),C3(47)	
COMMON GROUND-DOVE		6	3							9 C13(3),C18(3),C3(2)	
RUDDY GROUND-DOVE		1								1 B5(1)	
BLACK-BILLED CUCKOO				1						1 C20(1)	

NAME	AK	AZ/BA	CA	CAN	HI	IDMT/HV	MEX	ORWA	PR/CO/UT	TOTAL	HIGH BANDERS
YELLOW-BILLED CUCKOO		2	1							3	C13(1),S21(1),P13(1)
GREATER ROADRUNNER		1								1	R13(1)
COMMON BARN-OWL			569		5			112	207	893	B1(508),S13(198),L3(74)
FLAMMULATED OWL		15								15	R1(15)
EASTERN SCREECH-OWL									1	1	D10(1)
WESTERN SCREECH-OWL		8	9			74		3		92	K9(73),B1(5),C3(5)
GREAT HORNED OWL		3	74	135		8			22	242	P11(104),B1(38),W12(35)
SNOWY OWL				5		3				8	P11(5),H12(3)
NORTHERN HAWK-OWL				28						28	C15(20),P11(8)
NORTHERN PYGMY-OWL						1		1	1	3	D2(1),J3(1),H12(1)
ELF OWL		8								6	C3(4),C13(2)
BURROWING OWL		17	71	61					1	150	S23(61),C1(34),S19(24)
SPOTTED OWL		42	335					1149		1526	L3(527),F4(250),F1(217)
BARRED OWL				3						3	C15(3)
GREAT GRAY OWL				16				39		55	S16(39),C15(13),P11(3)
LONG-EARED OWL			33	15		91				139	H12(63),B1(32),K9(28)
SHORT-EARED OWL					5	48				51	H12(46),W5(5)
BOREAL OWL	51			5		54			3	113	H7(51),S14(46),A5(5),C15(5)
NORTHERN SAW-WHET OWL	40		2	71		60				173	C15(58),S14(40),H7(33)
COMMON NIGHTHAWK				70						70	B17(70)
COMMON POOR-WILL		3		13						24	B17(13),B1(5),W15(3)
BLACK SWIFT			3							3	C16(3)
VIOLET-CR. HUMMINGBIRD		3								3	W8(1),R8(1),P9(1)
BR.-BILLED HUMMINGBIRD		9								9	R8(6),W8(2),B5(1)
WHITE-EARED HUMMINGBIRD		2								2	W8(2)
BERYLLINE HUMMINGBIRD								3		3	C17(3)
BLUE-TH. HUMMINGBIRD		58								58	R8(27),W8(19),P9(12)
MAGNIFICENT HUMMINGBIRD		105						57		162	W8(67),C17(57),R8(9)
LUCIFER HUMMINGBIRD		4								4	R8(4)
BL.-CHINNED HUMMINGBIRD		1042	75			10				1127	R8(857),W8(128),C1(64)
ANNA'S HUMMINGBIRD		493	335							828	R8(435),C1(259),W8(53)
COSTA'S HUMMINGBIRD		30	7							37	R8(27),C18(7),B5(2)
CALLIOPE HUMMINGBIRD		128	22			256				406	B5(240),C17(123),C18(21)
BROAD-TAILED HUMMINGBIRD		487					173		4	664	C17(653),R8(5),W1(3)
RUFIOUS HUMMINGBIRD		1096	144			480	152	20	5	1897	C17(927),J4(279),B5(201)
ALLEN'S HUMMINGBIRD		2	132				2	1		137	C1(67),P13(32),C18(21)
BELTED KINGFISHER			5	2		2				9	C1(4),B5(2),C20(2)
LEWIS' WOODPECKER			12							12	K10(12)
RED-HEADED WOODPECKER									1	1	B4(1)
ACORN WOODPECKER		8	140							148	K10(138),C5(8),M1(2)
GILA WOODPECKER		82								82	C3(48),B5(14),C13(14)
RED-NAPED SAPSUCKER		2		4		17		28	34	85	I2(34),S25(17),R2(8)
RED-BREADED SAPSUCKER			83	2				63		148	I2(119),P13(10),C18(7)
YELLOW-BELLIED SAPSUCKER				2						2	L5(2)
WILLIAMSON'S SAPSUCKER			10					11	1	22	I2(12),C18(8),R11(1),G10(1)
LADDER-BACKED WOOD.		17	1							18	C13(8),B5(4),C3(2)
NUTTALL'S WOODPECKER			12							12	M8(3),V4(3),C1(3)
DOWNY WOODPECKER		2	64	14		7		20	25	133	P13(28),I2(24),C1(23)
HAIRY WOODPECKER	1		24	8		7		58	7	103	I2(61),P13(15),C20(6)
STRICKLAND'S WOODPECKER		1								1	C5(1)
WH.-HEADED WOODPECKER			7							7	C18(3),I2(2),P2(1),H15(1)
THREE-TOED WOODPECKER	3								3	6	I2(3),G10(2),R2(1)
BLACK-BACKED WOODPECKER								1		1	I2(1)
YELLOW-SHAFTED FLICKER	4		1	6						11	C20(6),P14(4),P13(1)
RED-SHAFTED FLICKER		6	31			5		25	22	89	I2(16),P13(12),C1(10),C14(10)
GILDED FLICKER		11								11	C13(6),C3(3),T1(2)
FLICKER INTERGRAD			1						1	2	C14(1),C1(1)
PILEATED WOODPECKER								1		1	V1(1)
NO. BEARDLESS-TYRANULET		3								3	B5(2),C3(1)
OLIVE-SIDED FLYCATCHER	1		7	2				1	1	12	I2(5),P13(4),G10(1),C20(1)
EASTERN WOOD-PEWEE			1							1	P13(1)
WESTERN WOOD-PEWEE	1	8	95	13		1		30	22	170	I2(58),C18(24),P13(22)
ALDER FLYCATCHER	50			24						74	P14(45),C20(24),I2(5)
TRALL'S FLYCATCHER			2	1						3	P13(2),P10(1)
WILLOW FLYCATCHER		12	124			3		318	26	483	S28(271),I2(71),C1(52)
LEAST FLYCATCHER			7	45			1	1	5	59	C20(33),P13(7),C14(6)
HAMMOND'S FLYCATCHER	25	1	60			16		137	18	257	I2(150),V1(30),P14(25)
DUSKY FLYCATCHER		6	150	1		30		163	72	422	I2(290),C14(37),S25(18)
GRAY FLYCATCHER		13	36			1		2		62	I2(36),C13(8),B5(4)
WESTERN FLYCATCHER	4	29	1234			3	3	202	27	1602	C1(775),P13(354),I2(235)
ACADIAN FLYCATCHER			4							4	P13(4)
BLACK PHOEBE		23	156							179	C1(95),P13(23),C13(16)
EASTERN PHOEBE			1							1	P13(1)
SAY'S PHOEBE	19		3	4					5	31	S6(16),R10(5),C20(4)
VERMILION FLYCATCHER		6								6	C13(5),B5(1)
ASH-TH. FLYCATCHER		34	45							79	C1(17),C13(13),W12(10)

NAME	AK	AZ/NM	CA	CAN	HI	ID/MT/NV	MEX	OR/WA	WY/COL/UT	TOTAL	HIGH BANDERS
BROWN-CRESTED FLYCATCHER		19								19	C3(13),C13(5),B5(1)
CASSIN'S KINGBIRD		3								3	B5(1),C13(1),C6(1)
WESTERN KINGBIRD		2	4	3						9	I2(3),P10(2),C3(1),R13(1),C20(1),P13(1)
EASTERN KINGBIRD				7		1				8	C20(6),B5(1),P10(1)
HORNED LARK								25		25	S20(25)
PURPLE MARTIN				593				139		732	P11(593),C11(139)
TREE SWALLOW	157		196	1831		409		129	815	3537	S27(868),C8(783),P11(681)
VIOLET-GREEN SWALLOW	45		61					131	78	315	B9(58),W12(50),C22(45)
NO. ROUGH-WING. SWALLOW		8	6					2		16	C13(7),G6(3),S2(2),C1(2)
BANK SWALLOW			447	1						448	G6(447),C20(1)
CLIFF SWALLOW			20					10	91	121	R2(90),G6(12),K2(10)
CAVE SWALLOW		460								460	W15(460)
BARN SWALLOW		3	108	5		1		18	17	152	P13(76),C1(28),R2(17)
RED-VENTED BULBUL					13					13	W5(13)
RED-WHISKERED BULBUL					13					13	W5(13)
WHITE-RUMPED SHAMA					4					4	W5(4)
GRAY JAY	13	4		3		8		21	4	53	I2(36),R2(5),W11(4)
STELLER'S JAY	9		62			3		44	6	124	P13(41),I2(18),V1(8)
BLUE JAY				29					5	34	P11(15),C20(7),L5(4)
SCRUB JAY	42	6	356			1		10	6	421	P2(161),C16(73),I2(45)
GRAY-BREASTED JAY		91								91	B11(83),C5(6),S5(2)
CLARK'S NUTCRACKER			3							3	D12(3)
BLACK-BILLED MAGPIE	116		8	8		264			7	403	T4(264),H3(104),I1(10)
AMERICAN CROW			1	5						6	P11(5),P2(1)
COMMON RAVEN	29		68			38			34	169	C4(66),K9(35),G10(34)
BLACK-CAPPED CHICKADEE	122	16		337		86		127	174	862	C20(122),P11(116),P10(63)
MOUNTAIN CHICKADEE		14	1178	11		56		223	36	1518	D11(701),C18(324),I2(319)
BOREAL CHICKADEE	34			6						40	I2(17),P14(13),P11(4)
CHESTNUT-BACKED CHICKADEE	25		228	11		4		277		545	I2(175),D11(107),P13(75)
PLAIN TITMOUSE		2	106					17		125	V2(32),W12(29),C1(23)
VERDIN		61	5							66	W2(26),C3(22),C13(4)
COMMON BUSHTIT		6	479			1		92		578	C1(129),P13(112),C18(72)
RED-BREASTED NUTHATCH	11	1	82	9		13		119	11	246	I2(140),P13(45),V1(24)
WH.-BREASTED NUTHATCH		4	42	29				40	2	117	S20(26),P11(19),C18(14)
PYGMY NUTHATCH			151					2	22	175	D11(110),C18(38),R10(22)
BROWN CREEPER	1	4	122	3		8		75	5	218	I2(154),P13(62),C18(27)
CACTUS WREN		63	234							297	B13(138),A7(94),C3(25)
ROCK WREN		1	8					1		10	H15(2),T10(2),C18(2),P13(2)
CANYON WREN			3							3	I2(1),C18(1),H15(1)
BEWICK'S WREN		41	244			4		10		299	P13(116),C18(37),C1(21)
HOUSE WREN		16	658	225		338	2	114	119	1472	W12(393),G8(338),I2(187)
WINTER WREN	2		49			1		202	1	255	I2(197),P13(19),C1(16)
MARSH WREN		2	255					9	3	269	C1(255),H5(5),R10(3)
AMERICAN DIPPER	1		7						3	11	R11(4),R10(3),P13(2)
GOLDEN-CROWNED KINGLET			92	1		17		436	11	557	I2(365),V1(115),P13(48)
RUBY-CROWNED KINGLET	92	40	491	6		16	6	146	67	864	P13(387),I2(121),P14(83)
BLUE-GRAY GNATCATCHER		1	7				2			10	P13(5),C17(2),R13(1),V4(1),C18(1)
BLK.-TAILED GNATCATCHER		11	61				1			73	J1(21),M18(13),C18(12)
CALIFORNIA GNATCATCHER			66							66	M8(57),J6(9)
BLUETHROAT	1									1	W14(1)
EASTERN BLUEBIRD		21								21	C5(18),R13(3)
WESTERN BLUEBIRD		4	606	243				1416		2269	K10(415),E2(396),K1(298)
MOUNTAIN BLUEBIRD				10655		628		309	589	12181	M17(8232),S27(1416),J7(696)
TOWNSEND'S SOLITAIRE			42					11	9	62	B19(21),C18(19),I2(13)
VEERY				3						3	C20(3)
GRAY-CHEEKED THRUSH	74			1						75	P14(66),I2(8),C20(1)
SWAINSON'S THRUSH	142	1	477	52		196	3	738	72	1681	I2(885),C1(234),P13(234)
HERMIT THRUSH	23	63	557	6		1		137	24	811	C1(293),P13(163),I2(146)
WOOD THRUSH			4							4	P13(4)
AMERICAN ROBIN	225	53	172	53		27		216	364	1110	I2(260),C14(228),P14(208)
VARIED THRUSH	74		23			3		43		143	I2(58),P14(47),P13(19)
WRENTIT			279					23		302	P13(221),C18(20),H15(18)
GRAY CATBIRD			3	3		1			13	20	C14(12),P13(3),C20(3)
RED-BILLED LEIOTHRIX					1					1	W5(1)
NORTHERN MOCKINGBIRD		38	103			3				144	C1(71),C13(15),P2(9)
SAGE THRASHER			2			1				3	P13(1),C18(1),V5(1)
BROWN THRASHER			1	4					1	6	C20(4),C14(1),P13(1)
BENDIRE'S THRASHER		2								2	C6(2)
CURVE-BILLED THRASHER		103								103	C3(38),C13(34),B5(10)
CALIFORNIA THRASHER			46							46	P2(26),C18(16),M8(2),H15(2)
CRISSAL THRASHER		12								12	S21(8),B5(2),C3(1),S5(1)
LE CONTE'S THRASHER			1							1	C18(1)
ARCTIC WARBLER	116									116	I2(116)
YELLOW WAGTAIL	1									1	W14(1)
WATER PIPIT	1		4							5	C10(3),T3(1),P14(1)
BOHEMIAN WAXWING	5			1						6	P14(5),C20(1)

NAME	AK	AZ/AM	CA	CAN	HI	ID/MT/NV	MEX	OR/WA	WY/COL/UT	TOTAL	HIGH BANDERS
CEDAR WAXWING			19	56		87		20	10	192	B5(66),C20(38),P10(18)
PHAINOPEPLA		16	1							17	C13(10),C3(3),B5(3)
NORTHERN SHRIKE	17			4				4		25	S14(9),I2(5),K2(4)
LOGGERHEAD SHRIKE		5	44	498		1			4	552	C20(462),P10(34),G6(21)
EUROPEAN STARLING		6	41	3				111	10	171	K1(105),C1(36),C14(5)
WHITE-EYED VIREO			1							1	P13(1)
BELL'S VIREO		62	2							64	C3(43),C13(11),B5(8)
SOLITARY VIREO		9	106	2		10		63	7	197	I2(132),P13(49),V1(10)
HUTTON'S VIREO			39					16		55	P13(36),I2(8),Y1(6)
WARBLING VIREO		9	332	17		22	1	188	54	623	I2(369),P13(75),V1(40)
PHILADELPHIA VIREO				1						1	C20(1)
RED-EYED VIREO		1	10	7		22		1	2	43	I2(12),J4(10),P13(8)
TENNESSEE WARBLER	1		10	51						62	C20(46),P13(10),P11(1),P14(1)
ORANGE-CR. WARBLER	696	100	1966	35		19	79	660	193	3748	I2(1947),P14(501),P13(493)
NASHVILLE WARBLER		2	356			1	63	173	3	598	I2(353),V1(90),C17(58)
VIRGINIA'S WARBLER		8	1						1	10	R13(8),C1(1),C14(1)
LUCY'S WARBLER		63	10							73	C3(29),C13(17),B5(14)
NORTHERN PARULA			2							2	P13(1),C1(1)
YELLOW WARBLER	218	120	436	78		8		65	130	1055	C1(235),P14(182),I2(165)
CHESTNUT-SIDED WARBLER			10	1						11	P13(9),C1(1),C20(7)
MAGNOLIA WARBLER			11	8						19	P13(11),C20(8)
BLK.-TH. BLUE WARBLER			3							3	P13(3)
YELLOW-RUMPED WARBLER				306				3		309	C20(306),P4(3)
MYRTLE WARBLER	960	20	307	4		1			8	1300	P14(941),C1(243),P13(52)
AUDUBON'S WARBLER		206	1506	6		473	1	412	69	2673	C1(847),I2(641),B5(563)
BLK.-TH. GRAY WARBLER		2	112					58		172	I2(85),P13(38),D2(25)
TOWNSEND'S WARBLER	9		146	1		34		270	7	467	I2(282),P13(128),B5(25)
HERMIT WARBLER			79					91		170	I2(125),V1(31),D2(5)
BLK.-TH. GREEN WARBLER			3					1	3	7	J3(3),P13(3),P4(1)
BLACKBURNIAN WARBLER			1							1	P13(1)
PINE WARBLER								10		10	A2(10)
PRAIRIE WARBLER			2							2	P13(2)
WESTERN PALM WARBLER			15							15	P13(14),T10(1)
YELLOW PALM WARBLER			1							1	P13(1)
BLACKPOLL WARBLER	110		20	19					1	160	P14(103),C20(19),P13(19)
BLK.-AND-WHITE WARBLER		1	10	4						15	P13(9),C20(4),C3(1),T3(1)
PROTHONOTARY WARBLER		1								1	R13(1)
WORM-EATING WARBLER			3				1			4	P13(2),C14(1),C1(1)
SWANSON'S WARBLER			1							1	P13(1)
GOLDEN-WINGED WARBLER			2							2	P13(2)
OVENBIRD			26	25			3			54	P13(25),C20(25),C14(3)
NORTHERN WATERTHRUSH	77	7	5	22		17			6	134	P14(68),C20(22),I2(18)
LOUISIANA WATERTHRUSH			1				1			2	P13(1),C14(1)
KENTUCKY WARBLER			24							24	P13(24)
CONNECTICUT WARBLER			1	3						4	C20(3),P13(1)
MOURNING WARBLER			1	5						6	C20(5),P13(1)
MAC GILLIVRAY'S WARBLER	1	57	452	3		72	6	631	98	1320	I2(808),V1(287),P13(90)
COMMON YELLOWTHROAT		76	428	1		78	2	111	20	716	C1(253),I2(146),P13(100)
HOODED WARBLER		1	14						1	16	P13(11),C13(1),B4(1),C10(1),I2(1),M8(1)
WILSON'S WARBLER	429	183	1150	132		7	33	428	383	2745	I2(1070),P13(315),C14(248)
CANADA WARBLER			3	1						4	P13(3),C20(1)
RED-FACED WARBLER			1							1	P13(1)
AMERICAN REDSTART		1	25	19		31			1	77	P13(23),I2(23),C20(19)
YELLOW-BREASTED CHAT		47	54			3	2	6	27	139	P13(44),C13(40),J3(20)
SUMMER Tanager		20	4			1				25	C13(17),P13(4),C3(3)
WESTERN Tanager		21	143	2		33		100	34	333	I2(157),P13(45),J4(21)
NORTHERN CARDINAL		59	2		1					62	C3(44),C13(9),B5(5)
RED-CRESTED CARDINAL					4					4	W5(4)
PYRRHULOXIA		35								35	C3(10),C13(7),B5(4)
ROSE-BREASTED GROSBEAK			11	22						33	C20(14),P13(11),P11(5)
BLACK-HEADED GROSBEAK		66	204			10	1	36	139	456	P13(91),K8(91),I2(64)
BLUE GROSBEAK		43	8						2	53	R13(23),C13(14),P13(3),S21(3)
LAZULI BUNTING		158	58			9		48	177	450	R13(139),B7(78),K8(62)
INDIGO BUNTING		3	9			1	6		18	37	B7(18),P13(8),C17(6)
VARIED BUNTING		8								8	G5(7),C13(1)
PAINTED BUNTING			1				2			3	C17(2),P13(1)
DICKCISSEL			1							1	P13(1)
GREEN-TAILED TOWHEE		60	47					13	34	154	I2(37),R13(26),C13(21)
RUFOUS-SIDED TOWHEE								3		3	W14(2),S11(1)
SPOTTED TOWHEE		14	273					157	118	562	P13(118),V1(54),K8(49)
BROWN TOWHEE		80	207							287	C18(68),P2(39),C1(31)
ABERT'S TOWHEE		66	5							71	C3(50),C13(7),B5(7)
BOTTER'S SPARROW		3								3	C6(2),C13(1)
CASSIN'S SPARROW		13								13	C6(12),W15(1)
RUFOUS-WINGED SPARROW		11	1							12	B5(5),C3(3),C13(2)
RUFOUS-CROWNED SPARROW		43	29							72	C18(15),C13(12),S21(10)

NAME	AK	AZ/NM	CA	CAN	HI	ID/MT/NV	MEX	OR/WA	WY/CO/UT	TOTAL	HIGH BANDERS
AMERICAN TREE SPARROW	285	5	1	3					211	505	M13(207), P14(163), I2(99)
CHIPPING SPARROW		1224	119	37	39			142	71	1632	R13(1137), I2(180), C14(55)
CLAY-COLORED SPARROW		2	12	5					1	20	P13(11), R13(2)
FIELD SPARROW		1							14	15	C9(14), C5(1)
BREWER'S SPARROW		20	21		8			26	4	79	I2(30), R13(12), B5(8)
BLACK-CHINNED SPARROW		1	1							2	T10(1), S21(1)
VESPER SPARROW		10	18	6	1			6	2	43	I2(16), P10(6), C13(5)
LARK SPARROW		87	48	4				2		141	R13(65), M8(43), R12(13)
BLACK-THROATED SPARROW		99	13		2					114	S21(53), C13(14), R12(14)
FIVE-STRIPED SPARROW		26								26	G5(26)
LARK BUNTING		5	2	1						8	S21(4), P13(2), C3(1), P10(1)
SAGE SPARROW			29							29	C18(26), M8(2), C10(1)
SAVANNAH SPARROW	289	4	136	2	6			61	143	641	M3(141), W7(125), P14(110)
GRASSHOPPER SPARROW		1	2	1						4	P13(2), C3(1)
FOX SPARROW	79	1	287	4	1			77	29	478	C1(124), P13(67), I2(61)
SONG SPARROW	22	62	1122	12	39			435	137	1829	C1(457), I2(306), P13(267)
LINCOLN'S SPARROW	200	91	697	17	23			264	223	1515	I2(387), C1(350), P14(187)
SWAMP SPARROW		5	1						3	9	B5(3), C14(3), R13(2)
WHITE-THROATED SPARROW		2	10	63				1	1	77	P11(45), C20(14), C1(7)
GOLDEN-CROWNED SPARROW	67		587					401	2	1057	C1(305), P13(131), V1(97)
WHITE-CROWNED SPARROW		57	332	23	5			148	1	566	G6(132), H15(79)
NUTTALL'S WH.-CR. SPARROW			77							77	P13(65), T10(11), B1(1)
MOUNTAIN WH.-CR. SPARROW		57	107		1				120	285	I2(95), R2(59), R13(45)
PUGET SND WH.-CR. SPARROW			551					187	7	745	C1(465), K2(87), D2(77)
GAMBEL'S WH.-CR. SPARROW	510	1078	1136	26	126			114	214	3204	R13(449), C1(386), C18(353)
HARRIS' SPARROW			1							1	P13(1)
WHITE-WINGED JUNCO									3	3	R10(1), M13(1), C14(1)
DARK-EYED JUNCO	1	1	2	29				9		42	P10(17), P4(8), C20(8)
SLATE-COLORED JUNCO	287	2	4	202				2	31	528	P14(202), P11(135), P10(57)
OREGON JUNCO	221	242	1183	37	96			1962	452	4193	I2(1495), V1(507), K8(356)
GRAY-HEADED JUNCO		24							29	53	S5(18), C14(13), R2(12)
LAPLAND LONGSPUR	660									660	W14(274), P12(164), M16(134)
SNOW BUNTING	117									117	I1(106), S24(8), P14(2)
MC KAY'S BUNTING	4									4	I1(4)
BOBOLINK			1					1		2	M2(1), P13(1)
RED-WINGED BLACKBIRD		29	123	8	5			820	15	1000	O4(440), K2(367), C1(103)
TRICOLORED BLACKBIRD			26							26	C1(26)
EASTERN MEADOWLARK		5								5	C13(5)
WESTERN MEADOWLARK		8	19						2	29	C1(8), M8(7), C13(4), R13(4)
YELLOW-HEADED BLACKBIRD					29			80		109	O4(80), H2(29)
RUSTY BLACKBIRD	11									11	P14(11)
BREWER'S BLACKBIRD		5	74	5				182		266	K2(129), K1(35), M1(22)
GREAT-TAILED GRACKLE		1			7					8	B5(7), C6(1)
COMMON GRACKLE				3	12				5	20	E1(10), R10(4), L5(3)
BRONZED COWBIRD		2								2	C3(1), C5(1)
BROWN-HEADED COWBIRD		12	74	13	2			35	335	471	O1(320), C1(31), K2(20)
HOODED ORIOLE		8	15							23	P2(9), C3(4), C1(4)
NORTHERN ORIOLE				14						14	C20(14)
BALTIMORE ORIOLE			1						1	2	T3(1), K8(1)
BULLOCK'S ORIOLE		16	129		1		2	9	11	168	C1(79), P13(13), I2(12)
SCOTT'S ORIOLE		5	5							10	S21(5), H15(5)
GRAY-CR. ROSY-FINCH	16			690						706	P10(690), I1(16)
PINE GROSBEAK	1		1	82					4	88	C20(82), R2(4), I2(1), P14(1)
PURPLE FINCH			363	7				243	1	615	I2(196), V1(129), P13(118)
CASSIN'S FINCH			154		58			38	50	300	C18(89), I2(61), B5(55)
HOUSE FINCH		1048	3465		2	19		791	757	6082	P2(949), C1(909), M1(806)
RED CROSSBILL	33		2		1			3	3	42	B2(33), I2(2), R10(2), C18(2)
WHITE-WINGED CROSSBILL	4									4	P14(4)
COMMON REDPOLL	4160			883	49					5092	P12(3898), P11(477), C20(340)
HOARY REDPOLL	313			68	2					383	P12(213), P14(85), P11(36)
PINE SISKIN	222	93	257	360	264	5	1944		596	3741	K2(617), A9(599), R10(360)
LESSER GOLDFINCH		34	198				52		28	312	C1(76), V1(38), C18(38)
LAWRENCE'S GOLDFINCH			13							13	S22(5), C18(3), P13(3)
AMERICAN GOLDFINCH		90	427	31				762	143	1453	K1(499), C1(343), V1(181)
EVENING GROSBEAK			33	39	30			116	5	223	I2(120), C20(21), B5(19)
COMMON AMAKIHI					2					2	W5(2)
JAPANESE WHITE-EYE					3					3	W5(3)
HOUSE SPARROW		165	149	2	1	29		3	8	367	M1(133), C3(118), C13(43)
COMMON WAXBILL					3					3	W5(3)
NUTMEG MANAKIN					34					34	W5(34)
CHESTNUT MANAKIN					1					1	W5(1)
JAVA SPARROW					2					2	W5(2)

TOTALS 18404 14050 52234 40990 1293 17511 613 25172 14962 185229

Corrigenda: (Bander code refers to last years code)

C10 : Last name should read Cromie not Crome.

S4: Ted Swern was reported to have banded 12 Loggerhead Shrikes. These should have been reported as Northern Shrikes.

P6: Tom Pogson was reported as having banded 1 Arctic Warbler. This should have been reported as 4 Arctic Warblers.

SUMMARY REPORT OF BANDERS

WESTERN REGION: 1992

184 RESPONDING BANDERS

CODE	NAME	ADDRESS	TOTAL SPECIES	TOTAL BANDS
A8	Abbott, Margaret L.	P.O. Box 251, Dubois, WY 82513	5	40
A1	Abeles, Ernest R.	8451 Traminer Ct., San Jose, CA 95135	3	45
A5	Alaska Department of Fish and Game	333 Raspberry Rd., Anchorage, AK 99518	7	983
A9	Altman, Bob	18000 SE Vogel, Boring, OR 97009	19	964
A2	Ambrose, Skip (U.S. Fish and Wildlife Service)	1412 Airport Way, Fairbanks, AK 99701	3	207
A10	Anderson, D. Bruce	43-14736 Deerfield Dr. SE, Callgary, AB T2J 5N6	9	3325
A4	Anderson, Jon D.	2102 Walnut Road NW, Olympia, WA 98502	20	180
A6	Arizona Game and Fish Department	2221 W Greenway Rd., Phoenix, AZ 85023	1	6
A7	Atwood, Jon (Manomet Bird Observatory)	P.O. Box 1770, Manomet, MA 02345	10	127
A2	Aubry, Dr. Keith B. (U.S. Forest Service)	3625 93rd Ave SW, Olympia, WA 98502	1	10
B7	Baker, M. C.	Colorado State University, Fort Collins, CO 80523	2	96
B2	Benkman, Craig	New Mexico St. Un. Box 30001, Las Cruces, NM 88003	1	33
B9	Benedict, Richard	780 E 38th Ave., Eugene, OR 97405	4	72
B14	Bishop, Marcella M.	750 Rocky Point Rd., Polson, MT 59860	2	4
B4	Blackshaw, Susan R.	2809 Heartwood Lane, Colorado Springs, CO 80917	43	385
B1	Bloom, Peter H.	13611 Hewes Ave., Santa Ana, CA 92705	28	1084
B20	Boag, David A.	6746 Amwell Dr., Brentwood Bay, BC V0S 1A0	3	21
B15	Boekelheide, Bob	6271 W Wapato Rd., Wapato, WA 98951	7	201
B8	Boersma, Dee	IES Fm-12, Seattle, WA 98195	2	30
B13	Bortrager, David R.	80645 Lost Creek Rd. Dexter, OR 97431	2	143
B3	Botelho, Eugene S.	New Mexico St. Un., Box 30001, Las Cruces, NM 88003	1	17
B12	Bowdoin National Wildlife Refuge	P.O. Box J, Malta, MT 59538	12	836
B19	Bowen, Rhys V.	University of California, Davis, CA 95616	2	28
B18	Bechard, Marc J.	Boise State University, Boise, ID 83725	8	551
B10	Brewer, Larry W.	69330 Deer Ridge Ln., Sisters, OR 97759	1	38
B17	Brigham, R. Mark	University of Negwa, Negwa, SK S4S 0A2	2	83
B11	Brown, Jerram, L.	New York State University, Albany, NY 12222	1	83
B16	Browns Park National Wildlife Refuge	1318 Highway 318, Maybell, CO 81640	5	412
B5	Burk, Kathryn B.	2738 West Casas Dr., Tucson, AZ 85741	99	2226
B6	Burnham, Dr. William A. (The Peregrine Fund)	5666 W Flying Hawk Cn., Boise, ID 83707	1	139
C2	California Waterfowl Association (M. Robert McLandress)	4630 Northgate Blvd., Suite 150, Sacramento, CA 95834	12	5159
C18	Carlson, Barbara A.	P.O. Box 55419, Riverside, CA 92517	82	2664
C7	Channing, Edward C.	1115 Sierra Drive, Turlock, CA 95380	1	33
C13	Chapin, Ross E.	4340 N Via Raposa, Tucson, AZ 85718	86	1620
C5	Church, Jane P.	P.O. Box 39, Sonoita, AZ 85637	31	184
C10	Clark, Tom	28972 Spadra St., Barstow, CA 92311	26	66
C9	Clemans, Robert	8552 Willows Pl., Parker CO 80134	6	30
C11	Clouse, David/George Walters	AFZF-DEQ ATTN: Fish and Wildlife, Fort Lewis, WA 98433	2	387
C8	Cohen, Robert R.	P.O. Box 173362, Denver, CO 80217	2	824
C17	Colder, Bill	University of Arizona, Tucson AZ 85721	32	2379
C21	Coleman, Dr. Richard A. (San Francisco Bay NWR)	P.O. Box 524, Newark, CA 94560	1	12
C16	Collins, Charles T.	California State University, Long Beach, CA 90840	7	404
C12	Collins, Cliff	P.O.Box 698, Cordova, AK 99574	5	223
C20	Collister, Doug (Ross Dickson)	3426 Lane Cr. SW, Calgary, AB T3E 5X2	95	2377
C14	Colorado Bird Observatory	13401 Piccadilly Rd., Brighton, CO 80601	79	1678
C12	Columbia National Wildlife Refuge (Randy Hill)	P.O. Drawer F, Othello, WA 99344	11	1065
C3	Corchran, C. E.	7214 E Camino Vecino, Tucson, AZ 85715	76	1567
C1	Coyote Creek Riparian Station	P.O. Box 1027, Alviso, CA 95002	115	8793
C15	Cromie, Ray	127 Marion Dr., Sherwood Park, AB T8A 2G8	16	365
C6	Crossin, R. S.	1719 North Huachuca Ave., Tucson, AZ 85745	33	172
C4	Cummings, John	Denver Wildlife Research Center, Denver, CO 80225	3	385
D11	Dahlsten, Donald L.	U. C. Berkeley, 1050 San Pablo Ave., Albany, CA 94706	4	926
D13	Danner, Bob	8723 79th Ave., Edmonton, AB T6C 0R5	3	268
D5	Dawson, James W.	University of Arizona, Tucson, AZ 85721	3	119
D7	DeLong, Russ	42 Glen Dr., Mill Valley, CA 94941	2	10
D10	Den, Steven E.	178 Poudre River Rd., Bellvue, CO 80512	3	324
D1	DiDonato, Joseph E. (East Bay Regional Parks)	2950 Peralta Oaks Ct., Oakland, CA 94605-0381	9	29
D3	Diller, Lowell (Simpson Timber Company)	P.O. Box 1169, Arcata, CA 95521	1	159
D2	Dillingham, Colin	437 Azalea Park Road, Brookings. OR 97415	40	555

CODE	NAME	ADDRESS	TOTAL SPECIES Banded	TOTAL
D12	Dimmick, Curt R.	1109 S Plaza Way #367, Flagstaff, AZ 86001	1	3
D8	Dittrick, Bob	P.O. Box 103747, Anchorage, AK 99510	7	118
D6	Dixon Wildlife Research Field Station	6924 Tremont Rd., Dixon, CA 95620	3	903
D9	Dorio, John C.	8321 Wellsley Ct., Anchorage, AK 99507	5	63
D4	Dring, Lewis W.	University of Nevada Reno, 1000 Valley Rd., Reno, NV 89512	10	1507
E3	Elmore, Marjorie M.	1728 Hudson Dr., San Jose, CA 95124	5	13
E2	Eltzroth, Elsie K.	6980 NW Cardinal Dr., Corvallis, OR 97330	6	415
E1	Eng, Robert L.	2310 Highland Ct., Bozeman, MT 59715	4	18
F5	Farris, Patricia	6201 Winnetka Ave., Woodland Hills, CA 91371	3	4
F3	Fish Springs National Wildlife Refuge	P.O. Box 568, Dugway, UT 84022	2	232
F6	Fisler, George F.	California State University, Northridge, CA 91330	5	16
F4	Fleming, Tracy L.	5307 NE 78th Ave., Vancouver, WA 98662	4	254
F1	Forsman, Eric	3200 SW Jefferson Way, Corvallis, OR 97331	1	300
F8	Franklin, Alan	201 Wagar, Fort Collins, CO 80523	1	73
F7	Fry, D. Michael	University of California, Davis, CA 95616	3	47
F2	Funk, Howard (Colorado Division of Wildlife)	317 W Prospect, Fort Collins, CO 80526	7	1926
G9	Gaines, R. C.	4500 Columbia St., Vancouver, WA 98663	1	66
G2	Garcelon, David (Institute for Wildlife Studies)	P.O. Box 1104, Arcata, CA 95521	1	3
G7	Garrison, Barry	301 Willow Wood Ct., Vacaville, CA 95688	4	474
G8	Geis, Mary	13870 Kelly Canyon Rd., Bozeman, MT 59715	4	1425
G6	Gerstenberg, R. H.	Kings River College, 995 N Reed, Reedley, CA 93618	15	231
G4	Gillbert, William M.	4630 Driftwood Ct., El Sobrante, CA 94803	1	11
G1	Golden Gate Raptor Observatory	Bldg. 201, Fort Mason, San Francisco, CA 94123	10	1182
G10	Grand Teton National Park	P. O. Box 170, Moose, WY 83012	20	141
G3	Green, H. A.	2001 Yolo Ave., Berkeley, CA 94707	8	68
G5	Groschupf, Kathy	5606 S Spinnaker Rd., Tempe, AZ 85283	2	33
H4	Halekas, George	2 John St., Okanogan, WA 98840	13	712
H8	Halstead, Bruce G.	3623 Trinity St., Eureka, CA 95501-2742	6	16
H14	Harmata, Alan R.	Montana State University, Bozeman, MT 59717	14	82
H16	Hawkwatch International (Steve Hoffman)	P.O. Box 35706, Albuquerque, NM 87176-5706	10	4879
H7	Hayward, Gregory D.	22 S 22 nd. St., Laramie, WY 82070	2	84
H2	Henry, William G.	2250 Wilder Rd., Fallon, NV 89406	2	33
H6	Herbert, Jeff (Montana Dept. of Fish, Wildlife and Parks)	1420 E 6th Ave., Helena, MO 99620	11	2713
H5	Hiebert, David	701 C St., P.O. Box 2515, Gearhart, OR 97138	18	247
H15	Hogg, Norman D.	5629 Cedros Av., Van Nuys, CA 91411	60	602
H9	Hogue, Janet	16600 NW Joscelyn St., Beaverton, OR 97006	1	6
H1	Holcomb, Jay	699 Potter St., Berkeley, CA 94710	15	67
H12	Holt, Denver W. (Owl Research Institute)	P.O. Box 8335, Missoula MT 59807	6	119
H17	Houghland, Steven K.	1107 Lakeview St., Bellingham, WA 98226	2	18
H10	Hubbard, John P.	2016 Valle Rio, Santa Fe, NM 87501	12	201
H3	Hughes, Jeffrey H.	333 Raspberry Rd., Anchorage, AK 99518	7	152
H13	Hull, Angus C.	801 Chamberlain Ct., Mill Valley, CA 94941	4	30
H11	Hunt, Grainger (Biosystems Analysis Inc.)	303 Potrero St. #29-203, Santa Cruz CA 96028	1	3
I2	The Institute for Bird Populations	P.O. Box 1346, Point Reyes Station, CA 94956	107	14838
I1	Izembek National Wildlife Refuge	P.O. Box 127, Cold Bay, AK 99571	16	898
J2	Jehl, J. R. (Hubbs-Sea World Research Institute)	1700 S Shores Rd., San Diego, CA 92109	5	198
J5	Johnson, D. R. (W. E. Melquist)	University of Idaho, Moscow, ID 83843	1	160
J7	Johnson, Lois	P.O. Box 555, Provost, AB T0B 3S0	1	696
J8	Johnson, Oscar W.	Montana State University, Bozeman, MT 59717	1	131
J1	Johnson, Virginia P.	4637 Del Mar Ave., San Diego, CA 92107	23	123
J6	Jones, Barry L.	3545 Camino del Via South, Suite D, San Diego, CA 92108	1	9
J4	Jones, Elinor G.	71167 Highway 83, Bigfork, MT 59911	47	727
J3	Jones, Stephanie	P.O. Box 25486 DFC, Denver, CO 80225	31	261
K1	Kebbe, Chester E.	5414 NE Emerson St., Portland, OR 97218-2562	37	1798
K3	Keller, Kent R.	61 E 6400 S (#2), Murray, UT 84107	1	127
K7	Kennedy, Dr. Patricia	Colorado State University, Fort Collins, CO 80523	2	71
K8	Killpack, Merlin	1726 24TH St., Ogden, UT 84401	38	1783
K6	King, Rod (U.S. Fish and Wildlife Service)	1412 Airport Way, Fairbanks, AK 99701	8	956
K5	Kings River Conservation District (Jeff Halstead)	4886 E Jensen Ave., Fresno, CA 93725	10	34
K4	Klamath Basin National Wildlife Refuge	Rt 1, P.O. Box 74, Tulelake, CA 96134	10	3562
K11	Kuyt, Ernie	3810-103 B St., Edmonton, AB T6J 2X9	1	1

CODE	NAME	ADDRESS	TOTAL SPECIES	TOTAL BANDS
K9	Kochert, Michael N. (Bureau of Land Management)	3948 Development Ave., Boise, ID 83709	9	630
K10	Koenig, Walter D. (Hastings Reservation)	Star Rt. Box 80, Carmel, CA 93924	4	608
K2	Kridler, Eugene	952 E Spruce St., Sequim, WA 98382	29	1806
L1	LaBerteaux, Denise L.	10375 Los Pinos St., Onyx, CA 93255	2	47
L5	Lane, Stephen	P.O. Box 9, Site 210, RR#2, Stony Plain, AB T0E 2G0	28	120
L2	Layton, Frank C.	P.O. Box 2851, Casper, WY 82602	6	12
L4	Lee Metcalf National Wildlife Refuge	P.O. Box 257, Stevensville, MT 59870	6	135
L3	Lint, Joseph B. (Bureau of Land Management)	P.O. Box 2965, Portland, OR 97208	2	601
M17	Mackintosh, Duncan J. (Mountain Bluebird Trails)	1831 20th Ave. S, Lethbridge, AB T1K 1G3	2	8475
M2	Malheur National Wildlife Refuge	HC 42 Box 245, Princeton, OR 97721	7	674
M9	Mann, Nancy Jean	P.O. Box 8106, San Luis Obispo, CA 93403-8106	5	84
M5	Mannan, R. William	University of Arizona, Tucson, AZ 85721	2	10
M15	Manolis, Tim	808 El Encino Way, Sacramento, CA 95864	19	177
M13	Martin, Stephen G.	7121 N County Road 9, Wellington, CO 80549	9	319
M6	McCaffery, Brian J. (Yukon Delta National Wildlife Refuge)	P.O. Box 346, Bethel, AK 99559	1	13
M1	McClure, H. Elliott	69 East Loop Drive, Camarillo, CA 93010	22	1222
M3	McEwen, Dr. Lowell C.	Colorado State University, Fort Collins, CO 80523	3	1170
M14	McLntyre, Carol	P.O. Box 25176, Ester, AK 99725	9	126
M11	Merrick, George G.	3090 NE 27TH St., Bend, OR 97701	13	192
M18	Mock, Dr. Patrick J. (Ogden Envir. & Energy Services Co.)	5510 Morehouse Dr., San Diego, CA 92121	2	15
M12	Modoc National Wildlife Refuge	P.O. Box 1610, Alturas, CA 96101	50	1549
M16	Moitoret, Kate (U.S. Fish and Wildlife Service-NAES)	101-12th Ave., P.O. Box 20, Fairbanks, AK 99701	11	288
M7	Montana Natural Heritage Program (Jim Reichel)	1515 E 6TH Ave., Helena, MT 59620	3	809
M10	Monterey Bay Aquarium	886 Cannery Row, Monterey, CA 93940	1	4
M4	Murphy, Edward C. (Institute of Arctic Biology)	University of Alaska, Fairbanks, AK 99775	2	20
M8	Myers, Stephen J.	15779 Dalscote St., Hesperia, CA 92345	41	691
N1	The Nature Conservancy (Mark Stern)	1205 NW 25th., Portland, OR 97210	1	59
N2	New Mexico Department of Game and Fish	P.O. Box 25112, Santa Fe, NM 87504	1	3
N3	Nisqually National Wildlife Refuge	100 Brown Farm Rd., Olympia, WA 98516	4	147
O2	Oldenburg, Gary (Animal Damage Control)	720 O'Leary St. NW, Olympia, WA 98502	3	1250
O4	Orians, Gordon H.	University of Washington, Seattle, WA 98195	2	520
O1	Ortega, Dr. Joseph C.	Fort Lewis College, Durango, CO 81301-3999	1	320
O3	Osokow, M. B.	8414 Orion Ave., #250, Sepulveda, CA 91343	2	56
P5	Pacific North West Research Station (Dr. C. J. Henny)	3080 SE Clearwater Dr., Corvallis, OR 97333	2	93
P4	Patterson, J. M.	1338 Kensington Ave., Astoria, OR 97103	33	246
P8	Peck, Charles S. (Grays Lake National Wildlife Refuge)	74 Grays Lake Rd., Wayan, ID 83285	13	1003
P1	Peninsula Humane Society (Susan B. Kelly)	12 Airport Blvd., San Mateo, CA 94401	1	2
P12	Peyton, Leonard J.	P.O. Box 80588, Fairbanks, AK 99708-0588	11	4302
P7	Platt, Steve	980 Cliff St., Lander, WY 82820	5	44
P11	Pletz, Erhard	6915 87 Ave., Edmonton, AB T6B 0L5	53	2971
P14	Pogson, Tom (Alaska Bird Observatory)	P.O. Box 80505, Fairbanks, AK 99708	49	3784
P13	Point Reyes Bird Observatory	4990 Shoreline Highway, Stinson Beach, CA 94970	162	7360
P9	Powers, Don	George Fox College, Newberg, OR 97132	4	23
P3	Predatory Bird Research Group (Brian Walton)	Lower Quarry-University Of California, Santa Cruz, CA 95064	3	137
P10	Prescott, David R. C.	140 Larose Dr., St. Alberta, AB T8N 2M9	47	1508
P2	Principe, Bill	3932 Robin Hill Road, La Canada, CA 91011	42	1739
P6	PWRC-Pacific Coast Field Station	University of California, Davis, CA 95616	3	1023
R3	Ream, Catherine H.	15506 Kendall Creek Rd., Clinton, MT 59825	1	1
R7	Red Rock Lakes National Wildlife Refuge	P.O. Box 15 Monida Star Route, Lima, MT 59739	8	804
R14	Resources Management (Haleakala National Park)	P.O. Box 369, Makawao, Maui, Hawaii, 96768	1	37
R6	Restani, Marco	Montana State University, Bozeman, MT 59717	2	49
R11	Reynolds, Dr. Mike D. (Sagehen Creek Field Station)	P.O. Box 939, Truckee, CA 96160	27	250
R1	Reynolds, Richard T. (Rky. Mntr. Fst. and Range Exp. Station)	240 W Prospect Rd., Fort Collins, CO 80526	5	107
R12	Riffey, Meribeth J.	P.O. Box 99, Bellingham, WA 98227	2	27
R13	Rio Grande Bird Research Inc.	4426 San Isidro NW, Albuquerque, NM 87107	75	3030
R4	Roberts, Craig	2880 Old Netarts Rd. W, Tillamook, OR 97141	1	1
R2	Rocky Mountain Biological Laboratory (Susan Allen-Loehr)	P.O. Box 519, Crested Butte, CO 81224	50	760
R5	Ruby Lake National Wildlife Refuge	HC 60, Box 860, Ruby Valley, NV 89833	4	284
R8	Russell, Ruth	2850 Camino de Oeste, Tucson, AZ 85745	12	1542
R9	Russell, S. M.	University of Arizona, Tucson, AZ 85721	1	251
R10	Ryder, Ronald A.	Colorado State University, Fort Collins, CO 80523	47	1321
S19	Salton Sea National Wildlife Refuge	P.O. Box 120, Calipatria, CA 92233-0120	6	181

CODE	NAME	ADDRESS	TOTAL SPECIES	TOTAL BANDS
S21	Sandell, Catherine I.	8101 N Main, Las Cruces, NM 88001	22	266
S9	Schempf, Philip F.	P.O. Box 021287, Juneau, AK 99802	4	70
S23	Schmutz, Joe	University of Saskatoon, AB S7N 0W0	7	280
S5	Scholes, R. T.	P. O. Box 117, Rodeo, NM 88056	19	146
S12	Schultz, Chris	305 Pine Valley Rd., Bayfield, CO 81122	23	123
S10	Sacramento National Wildlife Refuge	Rt. 1, Box 311, Willows, CA 95988	7	602
S26	Sedgwick, James A.	6225 Ridgeview Lane, Fort Collins, CO 80524	15	298
S18	Seedskaade National Wildlife Refuge (Gregory E. Siekaniec)	P.O. Box 700, Green River, WY 82935	2	175
S20	Sheridan, Carole A.	P.O. Box 45241, Tacoma, WA 98444	23	467
S13	Shirley, Dennis L.	1115 N Main, Springville, UT 84663	1	198
S3	Simmons, Steve	2499 5th Ave., Merced, CA 95340	1	144
S22	Smith, Gregory P.	P.O. Box 2002, Morro Bay, CA 93443-2002	33	158
S15	Smith, James A.	1857 Highway 66 Moraine Rte., Estes Park, CO 80517	4	65
S4	Speich, Steven M.	4720 N Oeste Place, Tucson, AZ 85749	1	21
S17	Spindler, M. (Koyukuk-Nowitna National Wildlife Refuge)	P.O. Box 23, Galena, AK 99741	4	299
S16	Stacey, Peter	University of Nevada, Reno, NV 89557	3	53
S6	Stahlecker, Dale W.	Rte. 7, Box 126-Z, Santa Fe, NM 87505	17	86
S11	Stapleton, Jim	P.O. Box 50, Joyce, WA 98343	4	12
S2	Stephens, Dr. Dan	Wenatchee Valley College, Wenatchee, WA 98801	19	70
S27	Stiles, Donald J.	20 Lake Wapta Rise SE, Calgary, AB T2J 2M9	2	2284
S1	Stillwater National Wildlife Refuge (William Henry)	P.O. Box 1236, Fallon, NV 89406	3	717
S8	Stock, Charlie	30646 Abraham Dr., Halsey, OR 97348	1	2
S25	Stone, Eric (Teton Science School)	P.O. Box 68, Kelly, WY 83011	29	218
S24	Suydam, Robert (North Slope Borough Wildlife Management)	P.O. Box 69, Barrow, AK 99723	5	46
S14	Swem, Ted (U.S. Fish and Wildlife)	1412 Airport Way, Fairbanks, AK 99701	12	290
S7	Swisher, Otis D.	P.O. Box 1582, Medford, OR 97501-0120	12	132
T3	Tainter, Fern R.	3747 Vista Campana S #86, Oceanside, CA 92057-8230	34	399
T2	Tetlin National Wildlife Refuge	P.O. Box 779, Tok, AK 99780	1	10
T11	Toffie, Greg (Woodland Park Zoo)	5500 Phinney Ave. N., Seattle, WA 98103	2	4
T5	Troetschler, Ruth	184 Lockhart Lane, Los Altos, CA 94022	4	11
T4	Trost, Dr. C. H.	Idaho State University, Box 8007, Pocatello, ID 83209	1	264
T6	Troy Ecological Research Association	2322 E 16th Ave., Anchorage, AK 99508	13	401
T7	Tumbull National Wildlife Refuge	26010 S Smith Rd., Cheney, WA 99004	2	178
T9	Turner, Bruce (Canadian Wildlife Service)	4999 98th, Room 210, Edmonton, AB T6B 2X3	16	18216
T1	Tweit, R. C.	3116 N Willow Creek Dr., Tucson, AZ 85712-1382	16	144
T10	Tyler, W. Breck (Long Marine Lab)	University of California, Santa Cruz, Santa Cruz, CA 95060	31	176
T8	Tyrell, Robert	3312 California Ave., El Monte, CA 91731	5	43
U2	U.S. Fish and Wildlife Service (Mary Hahaffy)	3704 Griffen Ln. SE, Suite 102, Olympia, WA 98503	1	6
U1	Umatilla Refuges	P.O. Box 239, Umatilla, OR 97882	3	518
U3	Utah Division of Wildlife Resources	1596 NW Tempe, Salt Lake City, UT 84116	5	1502
V3	Vehrencamp, Sandra	University of California San Diego, La Jolla, CA 92093	1	5
V4	Ventana Wilderness Sanctuary (Big Sur Ornithology Lab)	Coast Route, Monterey, CA 93940	36	202
V2	Verner, Jared (Forestry Sciences Lab)	2081 E Sierra Ave., Fresno, CA 93710	20	327
V5	Voget, Ken	6396 Carmen Blvd., Las Vegas, NV 89108	37	348
V1	Vroman, Dennis P.	269 Shetland Dr., Grants Pass, OR 97526	67	2174
W8	W. L. Finley National Wildlife Refuge	26208 Finley Refuge Rd., Corvallis, OR 97333	4	770
W4	Waage, Bruce	3105 Arvin Rd., Billings, MT 59102	2	3
W5	Walker, R. L. (Division of Forestry and Wildlife)	1151 Punchbowl St., Room 325, Honolulu, HI 96813	32	1070
W11	Walters, Vera	P.O. Box 499, Snowflake, AZ 85937	14	47
W1	Waser, Dr. N.	University of California, Riverside, CA 92521	2	7
W12	Wasserman, Jan	1158 Beechwood St., Camarillo, CA 93010	20	819
W7	West, Dr. George C.	P.O. Box 841, Homer, AK 99603	26	524
W15	West, Steve	P.O. Box 2489, Carlsbad, NM 88220	13	476
W9	Willey, David W.	P.O. Box 1853, Flagstaff, AZ 86002	1	14
W3	Williams, Ralph B.	P.O. Box 32354, Juneau, AK 99803-2354	14	725
W14	Wingfield, John	University of Washington, Seattle, WA 98195	13	582
W2	Wolf, Blair	Arizona State University, Tempe, AZ 85287-1501	1	26
W10	Wolf, Carl	Rte. 1, Box 104B, Worden, MT 59088	5	42
W6	Wood, Tom (Ramsey Canyon Preserve)	27 Ramsey Canyon Rd., Hereford, AZ 85615	10	301
W13	Wright, P. L.	University of Missoula, Missoula, MT 59812	7	33
Y1	Yukon Delta National Wildlife Refuge	P.O. Box 346, Bethel, AK 99559	5	1804
Y2	Yukon Flats National Wildlife Refuge	101 12th Ave., Box 14, Room 110, Fairbanks, AK 99701	4	498
Z1	Zembal, Dick (U.S. Fish and Wildlife Service)	2730 Loker Ave. West, Carlsbad, CA 92008	1	28