

1980

Annual Report

North American Bird Bander

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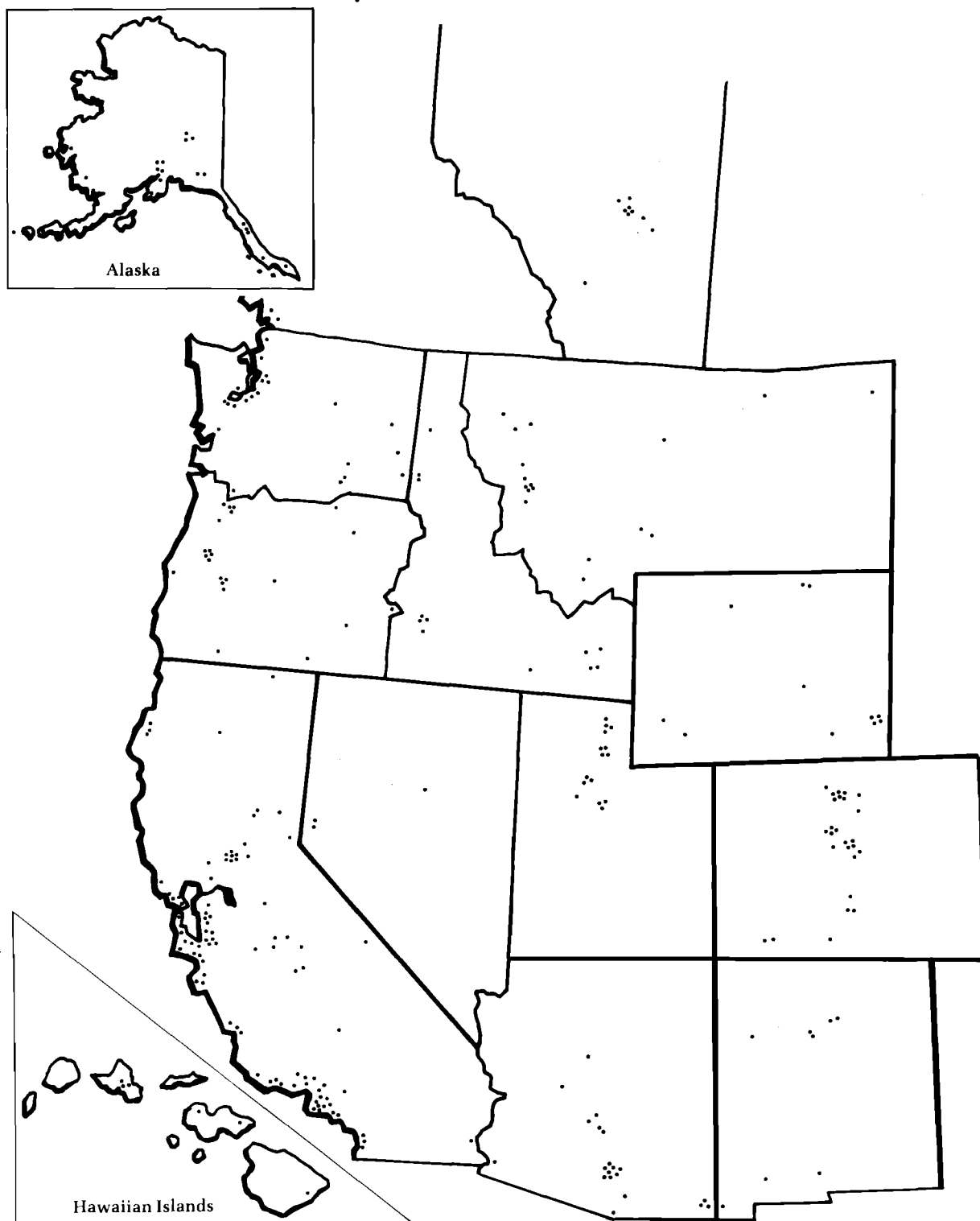
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ANNUAL REPORT



LOCATIONS OF REPORTING STATIONS

An analysis of bird-banding reports for 1979
within the area of the Western
Bird Banding Association
Compiled by Martha H. Balph

Species	Alaska	Yukon B.C. Alta.	Wash. Oreg.	Mont. Idaho	Calif.	Nev. Utah	Wyo. Colo.	Ariz. New Mex.	Mex.	Total	Largest Indiv. Total	By Whom
Common Loon					1		12		1	14	11	Seedskaadee NWR
Arctic Loon							2			2	2	Seedskaadee NWR
Horned Grebe		6					10			16	10	Seedskaadee NWR
Eared Grebe		3			1		252			256	233	Seedskaadee NWR
Western Grebe			19		1		38			58	34	Seedskaadee NWR
Pied-billed Grebe					2		8			10	8	Seedskaadee NWR
Laysan Albatross					1					1	1	Int'l. Bird Rescue Res. Ctr.
Northern Fulmar	49									49	49	Off. Biol. Serv.
Fork-tailed Storm-Petrel	425		276							701	382	Off. Biol. Serv.
Leach's Storm-Petrel	54		633							687	633	Boersma
Ashy Storm-Petrel		7			15					15	15	PRBO
White Pelican					1					8	7	Prov. Mus. Alta.
Brown Pelican					134					460	455	Anderson, D.W.
Double-crested Cormorant		265	75	189	116	8	3		326	656	265	Prov. Mus. Alta.
Brandt's Cormorant					412					412	412	PRBO
Pelagic Cormorant	1									1	1	Izembek NWR
Great Blue Heron		12	19	79	28					138	79	Trost
Little Blue Heron ¹					2					2	2	Evans, M.U.
Cattle Egret					144		3			147	144	Evans, M.U.
Great Egret			5							5	5	Malheur NWR
Snowy Egret			10	301	72	54	48	50		535	234	Findholt
Black-crowned Night-Heron			190	623	57	28	96	312		1306	471	Findholt
White-faced Ibis			1	272		112	8			393	272	Trost
Whistling Swan	17									19	17	Izembek NWR
Trumpeter Swan		26	465	69		3	2			563	458	Wash. Dept. Game
Canada Goose	1026	259	81	2038	3110	2460	2915			11,889	2391	Wyo. Game/Fish Dept.
(Black) Brant	497									497	428	Clarence Rhode NWR
White-fronted Goose	2256	5			870					3131	2256	USFWS—Alaska
Snow Goose	2				18			70		90	70	Bitter Lake NWR
Ross' Goose								6		6	6	Bitter Lake NWR
Mallard	21	6915	5765	4519	9922		12,040			39,182	10,149	Colo. Div. Wildlife
Black Duck		2	1							3	1 ea	Benning; Kuyt; Norman
Gadwall		10		35	3		965			1013	882	Colo. Div. Wildlife
Pintail	839	3644	216	114	14,975	26	4457			24,271	13,240	Calif. Dept. Fish/Game
(American) Green-w Teal	63	988	4	152	7	103	820			2137	667	Colo. Div. Wildlife
(Eurasian) Green-w Teal	332									332	332	Aleutian Ids. NWR
Blue-winged Teal		1093	4	607			24			1728	1056	Benning
Cinnamon Teal		1			495					496	438	Modoc NWR
Blue-w and/or Cinn Teal							853			853	437	Alamosa/Monte Vista NWR
Garganey ²	3									3	3	Aleutian Ids. NWR
European Wigeon	1									1	1	Aleutian Ids. NWR
American Wigeon	13	28	2	228	1	7	188			467	228	Mont. Fish/Wildl/Parks
Northern Shoveler	1	11		136	51		8			207	136	Mont. Fish/Wildl/Parks
Wood Duck		1		25	125					151	65	Simmons
Redhead		26	29		35	68	328			486	277	Colo. Div. Wildlife
Ring-necked Duck		3	12		32		2			49	32	Sacramento NWR
Canvasback		5	2		16	144	1			168	144	Ruby Lake NWR
Greater Scaup	13				1		8			22	13	Aleutian Ids. NWR
Lesser Scaup		39	1	98	93		22			253	98	Mont. Fish/Wildl/Parks
Common Goldeneye		11			12		24			47	15	Seedskaadee NWR
Barrow's Goldeneye		21			2					23	21	Canad. Wildlife Serv.
Bufflehead		4			1		6			11	6	Seedskaadee NWR
Harlequin Duck			43							43	43	Jarvis
Steller's Eider	516									516	516	Izembek NWR
Surf Scoter					1					1	1	Int'l Bird Rescue Res. Ctr.
Black Scoter							1			1	1	Seedskaadee NWR
Ruddy Duck					2	27	28			57	27	Ruby Lake NWR
Hooded Merganser							2			2	2	Seedskaadee NWR
Common Merganser							16			16	15	Seedskaadee NWR
Red-breasted Merganser							10			10	5 ea	Allied Chem. Corp.; Seedskaadee

¹First bandings in W.B.B.A. area

²First bandings in W.B.B.A. area

Species	Alaska	Yukon B.C. Alta.	Wash. Oreg.	Mont. Idaho	Calif.	Nev. Utah	Wyo. Colo.	Ariz. New Mex.	Mex.	Total	Largest Indiv. Total	By Whom
White-tailed Kite					20					20	12	Bloom/McCrary
Goshawk	4	1	18	1	2	8				34	18	Pac. Northwest Field Sta.
Sharp-shinned Hawk	21	8	16	4	12	6	6	9		82	21	Clark
Cooper's Hawk			81	8	41	3	1	3		137	41	Pac. Northwest Field Sta.
Red-tailed Hawk	2	197	189	73	241	46	5	11		764	212	Bloom
Harlan's Hawk								1		1	1	N.M. Endang. Spp. Prog.
Red-shouldered Hawk					54					54	49	Bloom/McCrary
Swainson's Hawk		218	123	28	60	17	1	3		450	81	Fyfe
Rough-legged Hawk	14		1		2	1	9			27	14	Bente
Ferruginous Hawk		147	54	171		22	52			446	147	Fyfe
Harris' Hawk					7			21		28	15	Dawson/Morin/Strachan
Golden Eagle			4	38	5	101	38	8		194	41	Bloom/Hanks
Bald Eagle	15		29	38		2	7			91	36	McClelland/Shea
Marsh Hawk		11	10	24	13		1			59	15	Becker
Osprey	5		16	47		6				74	52	Carrier
Gyr Falcon		17					1			18	17	Fyfe
Prairie Falcon		109	40	168	12	112	32	1		474	104	Fyfe
Peregrine Falcon	106	38	3	1	7					155	106	Alaska Area Director
Merlin	1	55	5	41						102	55	Fyfe
American Kestrel		57	278	28	307	45	65	14		794	218	Pac. Northwest Field Sta.
Blue Grouse		1252					96			1348	1252	Lewis/Zwicker
Ruffed Grouse		1								1	1	Trann
White-tailed Ptarmigan							127			127	104	Braun
Sage Grouse				255			1607			1862	1607	Braun
Bobwhite			22							22	22	Wash. Dept. Game
California Quail			39		67	29				135	65	Genelly
Gambel's Quail								2		2	2	Harrison
Ring-necked Pheasant			247							247	247	Wash. Dept. Game
Chukar			100							100	100	Wash. Dept. Game
Whooping Crane				9						9	9	Idaho Coop. WRU
Sandhill Crane	1			5	10		100			116	105	Idaho Coop. WRU
Sora		4				1				5	4	Kuyt
American Coot		117		6	118		22			263	117	Kuyt
Black Oystercatcher	11	9			1					21	11	Off. Biol. Serv.
Semipalmated Plover	1	5	4							10	5	Canad. Wildlife Serv.
Snowy Plover			4		139					143	137	PRBO
Killdeer		26	3	8	15	2	25	3		82	20	Canad. Wildlife Serv.
Mountain Plover							1			1	1	Truan, V.A.
American Golden Plover	21									21	21	Hanson
Black-bellied Plover		9			5					14	9	Canad. Wildlife Serv.
Ruddy Turnstone	6									6	5	Off. Biol. Serv.
Black Turnstone	140									140	71	Clarence Rhode NWR
Common Snipe	55	7		3	120			1		186	120	Calif. Dept. Fish/Game
Long-billed Curlew				94						94	94	BLM—Boise Dist.
Spotted Sandpiper		4		1			7			12	7	Truan, V.A.
Willet					4					4	4	Modoc NWR
Greater Yellowlegs		1								1	1	Canad. Wildlife Serv.
Lesser Yellowlegs		36								36	33	Canad. Wildlife Serv.
Red Knot			7							7	7	Hosea
Rock Sandpiper	148	1								149	97	Off. Biol. Serv.
Sharp-tailed Sandpiper	12									12	12	Off. Biol. Serv.
Pectoral Sandpiper	43	21								64	31	Hanson
Baird's Sandpiper	3	2					3			8	3 ea	Traun, V.A.; West, G.C.
Least Sandpiper	136	218	15	1	67		4	1		442	218	Canad. Wildlife Serv.
Dunlin	1409	1184	9		153					2755	1393	Off. Biol. Serv.
Short-billed Dowitcher			8		1					9	8	Hosea
Long-billed Dowitcher		32	2							34	32	Canad. Wildlife Serv.
Stilt Sandpiper	5	2								7	5	Hanson
Semipalmated Sandpiper	101	71					1			173	73	Hanson
Western Sandpiper	1845	2252	71	4	69		3	1		4245	2252	Canad. Wildlife Serv.
Buff-breasted Sandpiper	33									33	25	Martin, P./West, G.C.
Marbled Godwit					6					6	5	Briggs
Sanderling					141					141	141	Pitelka
American Avocet					15					15	15	Modoc NWR
Black-necked Stilt					3					3	2	Int'l. Bird Rescue Res. Ctr.

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Red Phalarope	68						2			68	31	Off. Biol. Serv.
Wilson's Phalarope			1							3	2	Truan, V.A.
Northern Phalarope	234	1			16					251	177	Schamel/West, G.C.
Glaucous-winged Gull	948	1164	69							2181	1164	B.C. Prov. Mus.
Western Gull			1069		3351				2	4422	2702	PRBO
Glauc-w X West Gull			300							300	300	Richter
Herring Gull				1						1	1	McClelland
California Gull				469	1137		514			2120	1133	Winkler, D.W.
Ring-billed Gull			30	547			13			590	533	Moos
Mew Gull	20				1					21	20	Off. Biol. Serv.
Franklin's Gull		1					13			14	13	Ryder
Black-legged Kittiwake	350									350	269	Sangster
Red-legged Kittiwake	2									2	2	Off. Biol. Serv.
Sabine's Gull	1									1	1	Schamel
Forster's Tern					45					45	32	Evans, M.U.
Arctic Tern	63									63	38	Off. Biol. Serv.
Least Tern					603					603	603	Least Tern Recov. Team
Caspian Tern			918		165					1083	918	Hosea
Black Tern		1								1	1	Kuyt
Black Skimmer					28					28	28	Evans, M.U.
Common Murre					3					3	3	Int'l. Bird Rescue Res. Ctr
Thick-billed Murre	1									1	1	Off. Biol. Serv.
Black Guillemot	93									93	93	Off. Biol. Serv.
Pigeon Guillemot	39				137					176	137	PRBO
Xantus' Murrelet					3					3	3	Hunt
Ancient Murrelet	60									60	60	Aleutian Ids. NWR
Cassin's Auklet	10		111		1001					1122	1001	PRBO
Rhinoceros Auklet	15		6							21	15	Off. Biol. Serv.
Horned Puffin	44									44	44	Off. Biol. Serv.
Tufted Puffin	35									35	35	Off. Biol. Serv.
Band-tailed Pigeon			1		159		778			938	778	Colo. Div. Wildlife
White-winged Dove								191		191	140	Walters
Mourning Dove		2	12		336	1	79	372		802	252	Walters
Spotted Dove					35					35	25	McClure
Ground-Dove					2			8		10	6	Russell
Inca Dove								423		423	147	Truan, J.B.
Yellow-billed Cuckoo								2		2	1 ea	Anderson, B.W.; West, S.
Roadrunner					37			4		41	24	Vehrencamp
Barn Owl			23	7	458	135	4	25		652	295	Bloom
Common Screech-Owl			23	1	43	2	6	6		81	13	Simmons
Flammulated Owl			10			1	5	1		17	5 ea	Mewaldt; Webb
Great Horned Owl		152	74	19	78	10	20	15		368	66	Fyfe
Snowy Owl		1	3							4	3	Channing, C.H.
Hawk Owl		4								4	4	Gehlert
Elf Owl								9		9	8	Walters
Burrowing Owl			7	6	45		8	5		71	32	Landry
Barred Owl			4							4	4	Wahl
Spotted Owl					3					3	3	Bloom
Great Gray Owl		2								2	2	Gehlert
Long-eared Owl		27	38	68	9	5				147	34	BLM—Boise District
Short-eared Owl		25	10	5	14	1		1		56	25	Fyfe
Boreal Owl	2	5								7	5	Gehlert
Saw-whet Owl		16	13	1	3	5	2			40	6	Jones
Poorwill			7		3					10	3	Pac. Northwest Lab.
Common Nighthawk			1			2		2		5	1 ea	5 banders
Black Swift					4					4	4	Collins
White-throated Swift						1				1	1	Castrale
Black-chinned Hummingbird					111			18		129	111	Baldridge, F.A. & S.K.
Anna's Hummingbird					257			22		279	223	Baldridge, F.A. & S.K.
Broad-tailed Hummingbird							107			107	66	Calder
Rufous Hummingbird					72		175	2		249	155	Calder
Allen's Hummingbird					83					83	81	PRBO
Selasphorus (sp.?)							21			21	16	Waser
Calliope Hummingbird					1		1	4		6	4	Calder
Hummingbird (sp?)							6			6	6	Inouye

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Coppery-tailed Trogon ³				8				5		5	5	Taylor
Belted Kingfisher								2		10	8	Trost
Common (Y-sh) Flicker		5					1			6	5	Jones
Common (R-sh) Flicker			33	10	18	1	5	7		74	28	Mewaldt
Comm. (Y-s X R-s) Flicker		1		1	1		5	1		9	4	Hendricks
Common (Gilded) Flicker								12		12	7	Walters
Pileated Woodpecker			13							13	13	Pac. NW Forest/Range Expt Sta
Gila Woodpecker								141		141	74	Corchran
Acorn Woodpecker			1		47			26		74	43	Koenig
Yellow-bellied Sapsucker		1	23	7	6		1	7		45	12	Mewaldt
Williamson's Sapsucker			4				3			7	3 ea	Crockett; Idaho Coop. WRU
Hairy Woodpecker				4	9		4	1		18	5	PRBO
Downy Woodpecker	1	15	7	4	17	2	2	1		49	9	Jones
Ladder-backed Woodpecker								15		15	9	Anderson, B.W.
Nuttall's Woodpecker					15					15	8	Williams, P.L.
White-headed Woodpecker					2					2	2	Avian Studies—CSUF
Bl-back Three-toed Wpkr				2						2	2	McClelland
N. Three-toed Woodpecker				2						2	2	McClelland
Eastern Kingbird		7					1			8	4	Trann
Tropical Kingbird								1		1	1	Walters
Western Kingbird				1	3	2	6	60		72	57	Robertson
Cassin's Kingbird								10		10	8	Robertson
Great Crested Flycatcher		6								6	6	Trann
Wied's Crested Flycatcher						2		24		26	21	Walters
Ash-throated Flycatcher			4		17		2	26		49	10	Walters
Eastern Phoebe		8			1			9		9	6	Finlay
Black Phoebe					52	1				62	37	U.C.—Santa Barbara
Say's Phoebe			2		4		11	12		29	10	Truan, V.A.
Yellow-bellied Flycatcher		4								4	2 ea	Jones; Trann
Willow Flycatcher			1	1	4		3	1		10	4	PRBO
Alder Flycatcher	1	29		1		1				32	19	Jones
Least Flycatcher		131		1	2		4			138	79	Jones
Hammond's Flycatcher			9	19	4	3	1	2		38	20	Burk
Dusky Flycatcher		1	69	7	60	8	2	5		152	66	Mewaldt
Gray Flycatcher			6	3	2	8		3		22	7 ea	Burk; Mewaldt
Western Flycatcher			20	1	259	10	10	12		312	234	PRBO
Empidonax (sp?)				2	2					4	2	Yensen
Western Wood-Pewee		2		4	45		9	20		102	24	PRBO
Olive-sided Flycatcher		1	1		14					16	13	PRBO
Vermilion Flycatcher								1		1	1	West, S.
Beardless Flycatcher								2		2	2	Corchran
Horned Lark		1	8		2		13			24	10	Truan, V.A.
Violet-green Swallow	1		32	5	5		8			51	16	Hosea
Tree Swallow	15	1165	38	421	6		758			2403	758	Cohen
Bank Swallow		7	43	2						52	24	Hosea
Barn Swallow		44	27	19	124		1	27		242	98	Hanks
Cliff Swallow		3	94	65	303		6	41		512	204	Avian Studies—CSUF
Purple Martin		828								828	718	Finlay
Gray Jay	3	3		5		2	41			54	27	Lehner
Blue Jay		52					42			94	32	Finlay
Steller's Jay	16		64	1	92		4			177	22	Hosea
Scrub Jay			7	2	192	5	6			239	31	Williams, P.L
Mexican Jay								114		114	52	Church
Black-billed Magpie			4	434	5	344	5			792	423	Trost
Yellow-billed Magpie					8					8	8	Mewaldt
Common Raven	12		10	75	29			3		129	47	BLM—Boise District
Common Crow		59	2	17	4			1		83	45	Jones
Northwestern Crow	9	86								95	86	B.C. Prov. Mus.
Piñon Jay				13			1		3	17	13	Trost
Black-capped Chickadee	47	199	19	83		30	38			416	110	Finlay
Mountain Chickadee			18	21	28	13	24	2		106	17	DeSante
Boreal Chickadee	8									8	4 ea	Troy; West, G.C.
Chestnut-back Chickadee					112					155	76	PRBO
Plain Titmouse	20		23	5	77			1		83	15	Williams, P.L.
Bridled Titmouse								5		5	5	Spofford

³First bandings in W.B.B.A. area

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Verdin					4			39		43	12	Calder
Bushtit		2	5	6	203					216	126	PRBO
White-breasted Nuthatch		4			12		2	3		21	5	McIntosh
Red-breasted Nuthatch		8	14	2	81	4	3			112	78	PRBO
Pygmy Nuthatch			4		3		23			30	15	Snyder
Brown Creeper		1	2	5	54		2			64	52	PRBO
Wrentit			2		184					186	143	PRBO
Dipper			1		7	30	2			40	30	Everett
House Wren		65	60	124	33		28	3		313	90	Geis
Winter Wren			1		3					4	3	PRBO
Bewick's Wren		3	3		162			19		187	91	PRBO
Cactus Wren					4			122		126	39	Raitt
Long-billed Marsh Wren					23					23	19	Wildlife Res. Field Sta.
Cañon Wren					1			3		4	3	Anderson, B.W.
Rock Wren			3	1	5		5	2		16	5 ea	PRBO; Truan, V.A.
Mockingbird					90		1	41		132	28	Tainter
Gray Catbird		19	2				9	1		32	19	Jones
Brown Thrasher		7	1				3			11	7	Jones
Bendire's Thrasher								1		1	1	Burk
Curve-billed Thrasher								221		221	103	Corchran
California Thrasher					40					40	18	McClure
Crissal Thrasher					1			19		20	11	Anderson, B.W.
Sage Thrasher			22		3	7	1			33	11 ea	Mewaldt; Wiens
American Robin	8	100	241	114	106	67	82	87		805	177	Mewaldt
Varied Thrush	3		9	6	16	1				35	13	PRBO
Hermit Thrush	18	16	2	10	360		7	24		437	155	PRBO
Swainson's Thrush	5	100	65	29	141	1	23	3		367	111	PRBO
Gray-cheeked Thrush	12	3			1					16	12	Troy
Veery		3					2			5	3	Jones
Eastern Bluebird*								4		4	4	Church
Western Bluebird			107	3	281		18	22		431	260	Sanders
Mountain Bluebird		681	16	176			19	16		908	570	Finlay
Bluetthroat ^s	7									7	7	Troy
Townsend's Solitaire			3	2	1		1			7	3	Thompson-Cowley
Blue-Gray Gnatcatcher					12		2	1		15	7	Tainter
Black-tailed Gnatcatcher								2		2	1 ea	Anderson, B.W.; Russell
Golden-crowned Kinglet				2	57	1				60	56	PRBO
Ruby-crowned Kinglet	8	4	2	24	401	3	15	33		490	313	PRBO
Water Pipit	4									4	4	Troy
Bohemian Waxwing	1	1		95			2			99	95	Jeppson
Cedar Waxwing		18	15	14	73	2				122	68	Stoner
Phainopepla					10			7		17	10	McClure
Northern Shrike				4	1			2		7	3	Jeppson
Loggerhead Shrike					63	1		11		75	31	Hogg
Starling			75	3	39	4	516	21		658	499	Denver Wildl. Res. Ctr.(Royall)
Hutton's Vireo					67			1		68	52	PRBO
Bells' Vireo					31			22		53	31	Greaves
Gray Vireo								1		1	1	Walters
Solitary Vireo		6	4	3	7		2	1		23	6	Jones
Red-eyed Vireo		61	2	10	1		3			77	53	Jones
Philadelphia Vireo		5								5	3	Trann
Warbling Vireo		15	59	13	133	7	16	13		256	107	PRBO
Black-and-white Warbler		31			2					33	30	Jones
Prothonotary Warbler								1		1	1	West, S.
Worm-eating Warbler					1		1			2	1 ea	PRBO; Williams, C.C.
Tennessee Warbler		1165	1		5			1		1172	1024	Jones
Orange-crowned Warbler	11	86	41	8	433	4	43	29		655	359	PRBO
Nashville Warbler		1	7	4	57		2	5		76	50	PRBO
Virginia's Warbler				1	2	5	20	16		44	17	Williams, C.C.
Lucy's Warbler					1	1		51		53	34	Walters
Northern Parula								1		1	1	McCallum
Yellow Warbler	3	103	50	18	69	22	27	30		322	97	Jones
Magnolia Warbler		20			3		1			24	20	Jones
Cape May Warbler		9			1					10	8	Jones
Black-thr Blue Warbler					7					7	7	PRBO

*First bandings in W.B.B.A. area

Species	Alaska	Yukon B.C. Alta.	Wash. Oreg.	Mont. Idaho	Calif.	Nev. Utah	Wyo. Colo.	Ariz. New Mex.	Mex.	Total	Largest Indiv. Total	By Whom
Y-rump (Myrtle) Warbler	13	109	6	1	20	8	10	4		171	90	Jones
Y-rump (Aud) Warbler	1	1	5	516	285	106	36	93		1043	611	Burk
Y-rump (Myr X Aud) Warb					3	1				4	2	Stoner
Bl-throated Gray Warbler			4	1	10	2		1		18	8	PRBO
Townsend's Warbler			5	4	69	1	2			81	62	PRBO
Bl-thr Green Warbler		3								3	2	Jones
Hermit Warbler					13					13	12	PRBO
Townsend's X Hermit Warb.					1					1	1	PRBO
Blackburnian Warbler					2					2	2	PRBO
Chestnut-sided Warbler					2		1			3	2	PRBO
Bay-breasted Warbler		12								12	6	Trann
Blackpoll Warbler		84			18		1			103	79	Jones
Prairie Warbler		7			1					1	1	PRBO
Palm Warbler		80		2	32	1				42	32	PRBO
Ovenbird			2		4					86	78	Jones
Northern Waterthrush	1	20		15			3	7		46	17	Jones
Kentucky Warbler					1					1	1	PRBO
Connecticut Warbler		6								6	6	Jones
Mourning Warbler		20			2					22	18	Jones
MacGillivray's Warbler		1	34	56	41	5	23	16		176	29	Burk
Common Yellowthroat		21		10	16	2	4	52		105	45	Anderson, B.W.
Yellow-breasted Chat		4	3	1	1	1	17	17		44	16	Williams, C.C.
Hooded Warbler								1		1	1	Walters
Wilson's Warbler	6	52	34	28	429	4	83	76		712	346	PRBO
Canada Warbler		12								12	9	Jones
American Redstart		160		11	28	2	2	2		203	148	Jones
House Sparrow			11	35	893	1	46	438		1424	601	McClure
Western Meadowlark			7		2	1	1	1		12	8	Mewaldt
Yellow-headed Blackbird		35	504				51			590	504	Orians
Red-winged Blackbird		15	1541	7	109	7	778	26		2483	1513	Orians
Orchard Oriole					2			3		5	3	West, S.
Hooded Oriole					24			22		46	14	Tainter
Scott's Oriole					1			3		4	2	Church
N. (Baltimore) Oriole		69			1					70	69	Jones
N. (Bullock's) Oriole			16	5	162	11	20	44		258	116	Williams, P.L.
N. (subsp?) Oriole					1		15			16	15	Edinger
Rusty Blackbird	1									1	1	West
Brewer's Blackbird		21	24	15	349	19	11	5		444	154	McClure
Great-tailed Grackle								6		6	4	Raitt
Common Grackle							119			119	68	Denver Wildl. Res. Ctr.(Royall)
Brown-headed Cowbird		20	36	17	342	19	26	53		513	213	U.C.—Santa Barbara
Bronzed Cowbird								20		20	9	Church
Western Tanager		12	79	14	37	5	26	15		188	51	Idaho Coop. WRU
Scarlet Tanager			1 ⁵		1		1			3	1 ea	Chase; Mewaldt; PRBO
Hepatic Tanager					1			3		4	3	West, S.
Summer Tanager			1 ⁶		1		1	7		10	3	West, S.
Common Cardinal					1			148		149	61	Walters
Pyrrhuloxia								52		52	18	Corchran
Rose-breasted Grosbeak		15			6					21	15	Jones
Black-headed Grosbeak			19	1	42	35	12	21		130	22	Marti
Blue Grosbeak							6	15		21	5	Hubbard
Indigo Bunting					4		4	3		11	4	PRBO
Lazuli Bunting			41	55	15	545	13	45		714	269	Killpack
Painted Bunting					1			1		2	1 ea	PRBO; West, S.
Evening Grosbeak		561	108	33	1		897			1600	482	Ryder
Purple Finch		55	59		180		1			295	127	PRBO
Cassin's Finch			159	106	17	175	708	21		1186	255	Valley Ctr. Ecology
House Finch		3	162	390	1773	221	621	1544		4714	980	McClure
Pine Grosbeak							253			253	253	Ryder
Gray-crowned Rosy-Finch	99		38				1			138	99	Izembek NWR
Hoary Redpoll	588	5								593	274	Univ. Alaska Mus.
Common Redpoll	411	161								572	220	Peyton
Redpoll (sp?)	347									347	210	Univ. Alaska Mus.
Pine Siskin	3	2	10	193	231	214	276	119		1048	210	Balph
American Goldfinch		48	5	219	98	1	21	1		393	135	Burru

⁵Second Oregon record

⁶First Oregon record

Species	Alaska	Yukon B.C. Alta.	Wash. Oreg.	Mont. Idaho	Calif.	Nev. Utah	Wyo. Colo.	Ariz. New Mex.	Mex.	Total	Largest Indiv. Total	By Whom
Lesser Goldfinch			1		136		17	58		212	43	PRBO
Lawrence's Goldfinch					6					6	3	Dodds
Red Crossbill			14	2				1		17	10	Mewaldt
Green-tailed Towhee			43	8	15	3	104	72		245	86	Mery
Ruf-s (Spotted Towhee)		15	71	10	234	49	19	33		431	66	PRBO
Brown Towhee					231			106		337	90	McClure
Abert's Towhee					8			108		116	54	Walters
Lark Bunting							1			1	1	Truan, V.A.
Savannah Sparrow	262	11	10	10	223	1				517	226	Clarence Rhode NWR
Grasshopper Sparrow					2					2	2	PRBO
Vesper Sparrow		8	82		3	7	73	21		194	82	Mewaldt
Lark Sparrow		19	1	4	29	11	29	32		125	29	Church
Rufous-winged Sparrow								3		3	2	Walters
Rufous-crowned Sparrow					9			23		32	14	Scholes
Five-striped Sparrow								4		4	4	Groschupf
Black-throated Sparrow					4			94		98	34 ea	Corchran; Walters
Sage Sparrow			18	1	20			1		40	18	Hyde
Dark-eyed (Wh-wing) Junco							11			11	11	Snyder
Dark-eyed (Slate-c) Junco	288	123		5	2	8	24	3		453	170	Univ. Alaska Mus.
Dark-eyed (Oregon) Junco	139	56	509	479	624	218	425	308		2758	375	Jeppson
Dark-eyed (subsp?) Junco	99		3	14	1		5	1		123	99	Foster
Gray-headed Junco				4			319	153		476	295	Mery
Yellow-eyed (Mex) Junco								12		12	12	Spofford
Tree Sparrow	36	10		4			36			86	26	Troy
Chipping Sparrow		32	56	18	50	4	241	142		543	122	Mery
Clay-colored Sparrow		31			5		1			37	24	Jones
Brewer's Sparrow		1	187		39	12	47	26		312	114	Mewaldt
Harris' Sparrow	1	1					2			4	2	Sedgwick
(Gambel's) Wt-cr Sparrow	66		96	19	1629	9	95	2029		3943	1188	Corchran
(Mount.) Wt-cr Sparrow			51	17	410	2	51	8		539	392	Morton
(Puget S) Wt-cr Sparrow			14		308					322	180	Mewaldt
(Nuttall's) Wt-cr Spar.					477					477	195	Tainter
Wt-cr (subsp?) Sparrow		42	55	65	874	1	159	233		1429	704	U.C.—Santa Barbara
Golden-crowned Sparrow	17		66		962			1		1046	296	Mewaldt
White-throated Sparrow		73			44		3	7		127	35	Ferris
Fox Sparrow	18	11	85	3	137	15	1	2		272	81	PRBO
Lincoln's Sparrow	18	25	2	18	102	2	59	81		307	63	PRBO
Swamp Sparrow		1			1			2		4	1 ea	Baltosser; PRBO; Trann; West, S
Song Sparrow	4	235	114	45	249	3	28	35		713	208	B.C. Prov. Mus.
Lapland Longspur	281									281	138	Clarence Rhode NWR
Snow Bunting	139									139	102	Izembek NWR
McKay's Bunting	8									8	8	Izembek NWR
GRAND TOTAL	15,311	28,401	17,796	16,049	57,692	5,927	34,906	9,620	329	186,031		

Hawaiian birds

Species	Total	Lgst Indiv. Total	By Whom
Black-footed Albatross	36	36	Hawaiian Ids. NWR
Laysan Albatross	86	82	Hawaiian Ids. NWR
Wedge-tailed Shearwater	1434	1364	Hawaiian Ids. NWR
Christmas Island Shearwater	6	6	Hawaiian Ids. NWR
Manx (Newell's) Shearwater	2461	1425	Lihue Field Station
Dark-rumped (Hawaiian) Petrel	14	11	Maui Field Station
Bonin Petrel	47	47	Hawaiian Ids. NWR
Bulwer's Petrel	29	29	Hawaiian Ids. NWR
Harcourt's (Hawaiian) Storm-Petrel	2	2	Lihue Field Station
Sooty Storm-Petrel	11	11	Hawaiian Ids. NWR
White-throated Storm-Petrel	43	43	Schreiber
White-tailed Tropicbird	1	1	Lihue Field Station
Red-tailed Tropicbird	174	88	Hawaiian Ids. NWR
Blue-faced Booby	182	164	Schreiber
Brown Booby	10	5 ea	Hawaiian Ids. NWR; Schreiber

Hawaiian birds (cont.)

Species	Total	Lgst Indiv. Total	By Whom
Red-footed Booby	330	277	Hawaiian Ids. HWR
Great Frigatebird	484	476	Schreiber
Hawaiian Duck	119	119	Hawaii Div. Fish/Game
Laysan Teal	457	457	Hawaiian Ids. NWR
Common (Hawaiian) Gallinule	1	1	Hawaii Div. Fish/Game
American (Hawaiian) Coot	8	8	Hawaii Div. Fish/Game
American Golden Plover	19	13	Bussen
Black-necked (Hawaiian) Stilt	86	86	Hawaii Div. Fish/Game
Sooty Tern	258	161	Hawaiian Ids. NWR
Gray-backed Tern	171	162	Hawaiian Ids. NWR
Blue-gray Noddy	1	1	Schreiber
Noddy Tern	5	5	Schreiber
Black Noddy	48	48	Hawaiian Ids. NWR
Fairy Tern	35	35	Hawaiian Ids. NWR
Spotted Dove	15	14	van Riper
Barred Dove	2	2	van Riper
Skylark ¹	3	3	van Riper
Hawaiian Crow	6	6	Hawaii Div. Fish/Game
Melodious Laughing-Thrush	8	5	van Riper
Red-billed Leiothrix	226	202	Ralph

Species	Total	Lgst Indiv. Total	By Whom
Mockingbird	1	1	Bussen
Hawaiian Thrush	146	124	Ralph
Elepaio	92	49	Ralph
Indian House Myna ¹	5	3	Hawaii Div. Fish/Game
Japanese White-eye	548	460	van Riper
Apapane	375	204	van Riper
Iiwi	147	112	Ralph
Amakihi	387	312	van Riper
Hawaiian Creeper	17	17	Ralph
Akepa	10	10	Ralph
Akiapolaau	6	6	Ralph
House Sparrow	31	31	van Riper
Ricebird	25	23	van Riper
Common Cardinal	33	23	Ralph
Red-crested Cardinal	1	1	Bussen
House Finch	83	70	van Riper
Grand Total	8,725		

¹New in 1979

Summary report of individual banders

518 responding banders

(49 sub-permittees)

157 banders reporting no birds banded

Bander	Address	Species	No.
A			
Adamson, James C.	5665 Val Verde Rd., Loomis, CA 95650	1	13
Alamosa—Monte Vista N.W.R.	c/o Melvin T. Nail (Mgr.), P.O. Box 1148, Alamosa, CO 81101	8	2086
Alaska Area Director	c/o Keith M. Schreiner, USFWS, 1011 E. Tudor Rd., Anchorage, AK 99503	1	106
Alaska Dept. Fish/Game	c/o Daniel Timm, 333 Raspberry Rd., Anchorage, AK 99502	5	172
Aleutian Islands N.W.R.	c/o John L. Martin (Mgr.), P.O. Box 5251, Adak, AK 98791	11	826
Allen, Bernadette B.	Moss Landing Marine Labs, P.O. Box 223, Moss Landing, CA 95039	7	207
Allied Chemical Corp.	c/o R.M. Teets, P.O. Box 551, Green River, WY 82935	18	71
Anderson, Dr. Bertin W.	201 S. Palm Dr., Blythe, CA 92225	31	361
Anderson, Clifford M.	1623 6th St. W., Kirkland, WA 98033	6	12
Anderson, Dr. Daniel W.	Div. Wildl./Fish., Univ. of Calif., Davis, CA 95616	3	474
Anderson, John W.	6230 Coyle Ave., Carmichael, CA 95608	4	12
Armitage, Dr. James H.	1850 Folsom St., Apt. 405, Boulder, CO 80302	3	8
Atwood, Jonathan L.	2218 San Anseline, Apt. 6, Long Beach, CA 90815	2	9
Avian Studies—C.S.U.F.	Dept. Biol., Calif. St. Univ., Fresno, CA 93740	62	590
Ervin, Dr. Stephen			
Harmon, Dr. Wallace M.			
Staebler, Dr. Arthur E.			
B			
Baldrige, Frank A.	P.O. Box 701, Three Rivers, CA 93271	6	404
(Baldrige, Susan K.)			
Ballard, Warren B., Jr.	P.O. Box 47, Glennallen, AK 99588	1	37
Balphy, Dr. Martha H.	Dept. Wildl. Sci. UMC 52, Utah State Univ., Logan, UT 84322	8	421
Baltosser, William H.	Dept. Biol., Box 3-AF, New Mex. St. Univ., Las Cruces, NM 88003	4	7
Barrentine, Carl D.	Dept. Biol., Treasure Valley Commun. Coll., Ontario, OR 97914	4	71
Benedict, Dr. Richard D.	2575 Roosevelt Blvd., Eugene, OR 97402	14	112
Benning, Douglas S.	O.M.B.M., USFWS, Rm. 102, 1978 S. Garrison St., Denver, CO 80227	12	6753

	Bander	Address	Species	No.
B (cont.)	Benton, W. Robert	2784 W. 3835 S., Salt Lake City, UT 84119	2	8
	Bishop, Marcella M.	Shoreline Rt., Polson, MT 59860	2	15
	Bitter Lake N.W.R.	c/o LeMoyné B. Marlatt (Mgr.), P.O. Box 7, Roswell, NM 88201	2	76
	Bleitz, Donald L.	5334 Hollywood Blvd., Hollywood, CA 90027	21	39
	Bloom, Peter H.	13611 Hewes Ave., Santa Ana, CA 92705	31	1188
	(Hanks, Steve)			
	(Hogg, Norman D.)			
	(McCrary, Michael)			
	Boersma, Dr. P. Dee	Inst. Envir. Stud., FM-12, Univ. of Wash., Seattle, WA 98195	4	1025
	Bowdoin N.W.R.	c/o Gene A. Sipe (Mgr.), P.O. Box J, Malta, MT 59538	1	147
	Bowman, Dr. Robert I.	Dept. Biol. Sci., San Francisco St. Univ., San Francisco, CA 94132	1	5
	Braun, Dr. Clait E.	Wildl. Res. Ctr., 317 W. Prospect St., Fort Collins, CO 80526	2	1711
	Briggs, Kenneth T.	Ctr. Coast. Marine Stud., Univ. of Calif., Santa Cruz, CA 95064	26	200
	B.C. Provincial Museum	c/o Michael McNall, Vert. Zool. Parliament Bldgs. Victoria, BC V8V 1X4	6	1491
	Brockner, Sylvia	5965 S. Herzman Dr., Evergreen, CO 80439	12	154
	Brown, Dr. Jerram L.	Dept. Biol. Sci., St. Univ. of New York, Albany, NY 12222	1	40
	B.L.M.—Boise District	c/o Michael N. Kochert, 230 Collins Rd., Boise, ID 83702	11	365
	B.L.M.—Colorado	c/o Clair F. Button, 701 Camino Del Rio, Durango, CO 81301	3	8
	Burk, Kathryn B.	2738 W. Casas Dr., Tucson, AZ 85704	83	1461
C	Calder, Dr. William A., III	Dept. Ecol./Evol. Biol., Univ. of Ariz., Tucson, AZ 85721	24	337
	Calif. Dept. Fish/Game	c/o F.M. Koslik, 1416 9th St., Sacramento, CA 95814	9	16,997
	Calif. Polytechnic St. Univ.	c/o Dr. Eric V. Johnson, Biol. Sci., Dept., San Luis Obispo, CA 93407	4	31
	Camas N.W.R.	c/o Jack L. Richardson (Mgr.), Hamer, ID 83425	1	988
	Camp, Lee B.	141 S. 250 E., Hyde Park, UT 84318	1	50
	Canadian Wildlife Service	P.O. Box 340, Delta, B.C. V4K 3Y3	43	4560
	Carey, Dr. Cynthia	Dept. E.P.O. Biol., Univ. of Colo., Boulder, CO 80309	1	63
	Carrier, W. Dean	3507 Buckskin Rd., Coeur d'Alene, ID 83814	1	2
	Castrale, John S.	Dept. Zool., Brigham Young Univ., Provo, UT 84602	11	53
	Channing, Clyde H.	P.O. Box 206, Clearlake, WA 98235	8	54
	Channing, Dr. Edward C.	1115 Sierra Dr., Turlock, CA 95380	2	92
	Cheeseman, Douglas T., Jr.	Dept. Biol., De Anza Coll., Cupertino, CA 95014	28	229
	Church, Jane P.	P.O. Box 423, Sonoita, AZ 85637	41	640
	Clarence Rhode N.W.R.	c/o Christian P. Dau, P.O. Box 346, Bethel, AK 99559	12	1288
	Cogswell, Dr. Howard L.	1548 East Ave., Hayward, CA 94541	23	172
	Cohen, Dr. Robert R.	65 Zeta St., Golden, CO 80401	2	765
	Collier, Dr. Gerald	Dept. Zool., San Diego St. Univ., San Diego, CA 92041	2	9
	Collins, Dr. Charles T.	Dept. Biol., Calif. St. Univ., Long Beach, CA 90840	8	261
	(Landry, Ross)		1	32
	(Least Tern Recov. Team)		1	603
	(Oda, Keri)		3	47
	Colorado Div. Wildlife	c/o R. Hopper, 317 W. Prospect St., Fort Collins, CO 80526	10	17,800
	Columbia N.W.R.	c/o David E. Goeke (Mgr.), P.O. Drawer F, Othello, WA 99344	1	1547
	Condit, Richard	Dept. Biol. Thimann Labs, Univ. of Calif., Santa Cruz, CA 95064	1	1
	Connelly, Jack	Environ. Sci. Branch, U.S.D.O.E., 550 2nd St., Idaho Falls, ID 83401	1	246
	Corchrn, Charles E.	P.O. Box 367, Lake Hubert, MN 56459	48	2022
	(Walters, Philip M.)		77	2226
	Crawford, Dr. John A.	Dept. Fish./Wildl., Oregon St. Univ., Corvallis, OR 97331	1	22
	Crockett, Dr. Allen B.	2131 Bluebell Ave., Boulder, CO 80302	12	77
D	Davis, Dr. John	Hastings Reserv., Star Rt., Box 80, Carmel Valley, CA 93924	4	150
	(Koenig, Walter D.)		2	46
	(Williams, Pamela L.)		35	423
	Deer Flat N.W.R.	c/o E.C. Barney, P.O. Box 448, Nampa, ID 83651	2	393
	De Jong, Daniel	Rural Rt., Marion, MT 59925	20	197
	Den, Steven E.	2905 Galway Dr., La Porte, CO 80535	10	27
	Denver Wildl. Res. Ctr.	c/o J.M. Lockhart, USFWS, P.O. Box 916, Sheridan, WY 82801	8	67
	(Heath, Dennis)			
	(Humphris, Michael W.)			
	(McEneaney, Terrence)			
	(Postovit, Howard R.)			
	Denver Wildl. Res. Ctr.	c/o Willis C. Royall, Jr., Bldg. 16, Fed. Ctr., Denver, CO 80225	9	1279
	De Sante, Dr. David F.	4990 Shoreline Hwy., Stinson Beach, CA 94970	17	252
	Deuel, Bruce E.	1843 Clark Rd., Live Oak, CA 95953	1	1
	Diem, Dr. Kenneth L.	Dept. Zool. Univ. of Wyo., Univ. Sta., Box 3166, Laramie, WY 82071	1	288
	Dixon, Dr. Keith L.	Dept. Biol., UMC 53, Utah St. Univ., Logan, UT 84322	3	19
	(Reese, Kerry P.)		1	342
	Dixon Wildl. Res. Fld. Sta.	c/o Dr. David S. Gilmer, USFWS, Rt. 2, Box 5210, Dixon, CA 95620	1	44
	Dodds, Patrick S.	P.O. Box 558, Kernville, CA 93238	11	38
	Doutt, Dr. Richard L.	1781 Glen Oaks Dr., Santa Barbara, CA 93108	8	33
	Duffield, M.O.	Rt. 2, Box 481-A, Shelton, WA 98584	11	115
E	Edinger, Bruce B.	Bell Mus. Nat. Hist., Univ. of Minn. Minneapolis, MN 55455	1	15
	Elmore, Marjorie M.	1728 Hudson Dr., San Jose, CA 95124	4	7

	Bander	Address	Species	No.
E (cont.)	Environ. Contam. Eval. Prog.	c/o S. Wiemeyer, Patuxent Wildl. Res. Ctr., Laurel, MD 20811	1	43
	Epple, Paulette J.	P.O. Box 1052, Big Timber, MT 59011	6	32
	Evans, Michael U.	3640 8th Ave., San Diego, CA 92103	6	246
	Evans, Raymond N.	Dept. Biol., Feather River Coll., Quincy, CA 95971	3	45
	Everett, Stephen W.	678 Ogden Canyon, Ogden, UT 84401	4	40
F	Faulkner, James E.	1128 Bille Rd., Paradise, CA 95969	3	5
	Feltes, Charles H.	437 Myrtle Ave., Modesto, CA 95350	23	258
	Ferris, Reed W.	729 Hackberry Pl., Fallbrook, CA 92028	9	80
	Findholt, Scott	Dept. Biol., Idaho St. Univ., Pocatello, ID 83209	2	705
	Finlay, James C.	Site 9, Rural Rt. 2, Sherwood Park, AB T8A 3K2	46	3015
	Fish Springs N.W.R.	c/o Glenn W. Ellison (Mgr.), P.O. Box 568, Dugway, UT 84022	3	136
	Fleming, Tracy L.	P.O. Box 102, Rosalia, WA 99170	3	5
	Foster, William L.	P.O. Box 2018, Sitka, AK 99835	5	109
	Frost, Herbert H.	Dept. Zool., Brigham Young Univ., Provo, UT 84602	1	8
	Fyfe, Richard	C.W.S., Dept. Env., Rm. 1000, 9942 108th St., Edmonton, AB T5K 2J5	15	604
G	Gaines, David A.	P.O. Box 29, Lee Vining, CA 93541	9	27
	Gallucci, Tony	P.O. Box 4490, College Station, TX 77844	6	6
	Gates, James M. & Eugenia	3025 E. 2nd St., Tucson, AZ 85716	2	108
	Gehlert, R.E.	12155 96th St., Edmonton, AB T5G 1V9	5	19
	Geis, Mary	13870 Kelly Canyon Rd., Bozeman, MT 59715	4	371
	Genelly, Dr. Richard E.	Rt. 1, Box 24, Bayside, CA 95524	6	101
	Gerstenberg, Ron H.	Forest./Wildl., Reedley Coll., Reedley, CA 93654	26	158
	Gessaman, Dr. James A.	Dept. Biol., UMC 53, Utah St. Univ., Logan, UT 84322	4	58
	Goodman, Robert J.	5800 N. Virginia, Apt. 193, Reno, NV 89506	1	1
	Greaves, James M.	7363-A Freeman Pl., Goleta, CA 93017	1	31
H	Hansen, Robert B.	665 W. Dovewood Ln., Fresno, CA 93704	17	65
	Hanson, Wayne C.	5707 W. 8th Ave., Kennewick, WA 99336	9	274
	Harmata, Alan R.	Dept. Biol., Mont. St. Univ., Bozeman, MT 59717	2	29
	Harrington, Paul E.	Fed. Bldg., Tongass Natl. Forest, Ketchikan, AK 99901	8	22
	Harrison, William I.	P.O. Box 866, Nogales, AZ 85621	14	36
	Hart, Terry	1509 Klamath Dr., Sunnyvale, CA 94087	10	41
	Hawaii Div. Fish/Game	c/o Ronald L. Walker, 1151 Punchbowl St., Honolulu, HI 96813	14	1416
	Hawaiian Islands N.W.R.	c/o J. Gietzentanner, 300 Ala Moana Blvd., Rm 5302, Honolulu, HI 96850	16	2814
	Hawthorne, Vernon M.	Sagehen Creek Sta., Univ. of Calif., P.O. Box 939, Truckee, CA 95734	1	7
	Hawthorne, Vernon M.	Sagehen Creek Sta., Univ. of Calif., P.O. Box 939, Truckee, CA 95734	1	7
	Hegdal, Paul L.	Denver Wildl. Res. Ctr., Bldg. 16, Fed. Ctr., Denver, CO 80225	1	2
	Hendricks, D. Paul	305 E. Maplewood Ave., Littleton, CO 80121	5	33
	Herlugson, Christopher J.	Dept. Zool., Wash. St. Univ., Pullman, WA 99164	2	14
	Herman, Dr. Steven G.	2935 70th Ave. S.W., Olympia, WA 98505	21	73
	Hoffman, Richard W.	Wildl. Res. Ctr., 317 W. Prospect St., Fort Collins, CO 80526	2	119
	Hosea, Fred	905 E. Heron, Aberdeen, WA 98520	47	2734
	Hubbard, Dr. John P.	2016 Valle Rio, Santa Fe, NM 87501	29	423
	Hughes, Jeffrey H.	P.O. Box 1061, Petersburg, AK 99833	8	40
	Humboldt State Univ.	c/o Dr. Stanley W. Harris, Div. Nat. Resources, Arcata, CA 95521	2	218
	Hundertmark, C.A.	223 Morningside N.E., Albuquerque, NM 87108	26	171
	Hunt, Dr. George L., Jr.	Dept. Ecol./Evol. Biol., Univ. of Calif., Irvine, CA 92717	2	566
	Hurlbert, Capt. Elgin B.	P.O. Box 123, Pacific Grove, CA 93950	4	16
	Hutto, Richard L.	Dept. Zool., Univ. of Mont., Missoula, MT 59812	10	20
	Hyde, Dr. Kenneth M.	3900 Lomaland Dr., San Diego, CA 92106	1	18
I	Idaho Coop. W.R.U.	c/o Elwood G. Bizeau, Coll. F.W.R., Univ. of Idaho, Moscow, ID 83843	34	396
	Idaho Dept. Fish/Game	c/o Dick C. Norell, 600 S. Walnut, P.O. Box 25, Boise, ID 83707	13	1820
	Ingram, Dr. Kathryn A.	3133 E. Bloomfield Rd., Phoenix, AZ 85032	16	73
	Inouye, Dr. David W.	Dept. Zool., Univ. of Maryland, College Park, MD 20742	4	51
	Internatl Bird Rescue Res Ctr	c/o J. Small, Aquatic Park, Berkeley, CA 94710	19	51
	Izembek N.W.R.	c/o John E. Sarvis (Mgr.), Pouch 2, Cold Bay, AK 99571	7	744
J	Jacobson, Lois P.	4100 Graham St., Pleasanton, CA 94566	12	153
	Jarvis, Dr. Robert L.	Dept. Fish./Wildl., Oregon St., Univ., Corvallis, OR 97331	1	43
	Jeppson, Joseph H.	962 Highland, Pocatello, ID 83201	67	1202
	(Burrup, David)		23	390
	(Rossiter, Marlene)		24	259
	Johnson, Dr. Donald R.	Dept. Biol., Univ. of Idaho, Moscow, ID 83843	6	106
	(Carrier, W. Dean)		1	52
	Johnson, Dr. Oscar W.	Dept. Biol., Moorhead St. Univ., Moorhead, MN 56560	1	3
	Johnson, Virginia P.	4637 Del Mar Ave., San Diego, CA 92107	1	13
	Jones, Edgar T.	6115 141st St., Edmonton, AB T6H 4A6	83	3162
K	Joseph, Ronald A.	USFWS, 1311 Fed. Bldg. 125 S. State St., Salt Lake City, UT 84138	3	25
	Kaminsky, Muriel	1213 Robertson Way, Sacramento, CA 95818	4	29
	Kebbe, Chester E.	5414 N.E. Emerson St., Portland, OR 97218	21	210

	Bander	Address	Species	No.
K (cont.)	Keeney, Thomas W. (Dutton, D.D.) (Ferris, R.E.) (Henderson, B.A.) (McKnight, M.L.) (Noda, D.K.) (Ryden, V.M.) (Schempf, P.F.)	15102 Carnell St., Whittier, CA 90603	31	210
	Keran, D.C. (Pratt, Edward E.)	300 Quince St., Brainerd, MN 56401	16	72
	Killpack, Merlin L.	1726 24th St., Ogden, UT 84401	36	622
	Kinnaid, John S.	P.O. Box 676, Barrhead, AB T0G 0E0	7	420
	Klamath Basin N.W.R.	c/o E.J. O'Neill, Rt. 1, Box 74, Tulelake, CA 96134	7	8257
	Knopf, Dr. Fred L.	USFWS, Sect. Wildl. Ecol., 1300 Blue Spruce, Fort Collins, CO 80524	1	256
	(Stokes, Dr. Allen W.)		20	1699
	Kuyt, Ernest	3810 103-B St., Edmonton, AB T6J 2X9		
L	Lakata, George D.	4888 Gloria Gayle Way, Florence, OR 97439	9	198
	Lawson, Dr. P.T.	4510 62nd St. N.W., Gig Harbor, WA 98335	7	84
	Layton, Frank C.	P.O. Box 2851, Casper, WY 82602	12	28
	Lehner, Dr. Philip N.	Dept. Zool./Entomol., Colo. St. Univ., Fort Collins, CO 80523	1	27
	Lein, Dr. M. Ross	Dept. Biol., Univ. of Calgary, Calgary, AB T2N 1N4	22	223
	Leopold, Dr. A. Starker	712 The Alameda, Berkeley, CA 94707	4	131
	Lihue Field Station	c/o John L. Sincok, Rural Rt. 1, Box 197, Koloa, Kauai, HI 96756	5	1471
	Lindner, Mary P.	22319 St. Hwy. 140, Hesperus, CO 81326	11	25
	Linsdale, Mary Ann R.	657 Kirkwood Ave., Salinas, CA 93901	3	15
	Lyon, Dr. L.J.	P.O. Box 2034, Missoula, MT 59806	3	4
M	MacDonald, John A.	128 Sharon Ct., Los Gatos, CA 95030	12	58
	Malheur N.W.R.	c/o Joseph P. Mazzoni (Mgr.), P.O. Box 113, Burns, OR 97720	6	36
	Marti, Dr. Carl D.	Dept. Zool., Weber St. Coll., Ogden, UT 84408	19	414
	Martin, Dr. Dennis J.	Dept. Biol., Pacific Lutheran Univ., Tacoma, WA 98447	29	86
	Maui Field Station	c/o Dr. Cameron B. Kepler, 248 Kaweo Pl., Kula, Maui, HI 96790	1	11
	McCallum, D. Archibald	Rt. 2, Box 3, Thoreau, NM 87323	42	194
	McClelland, Dr. B. Riley (Shea, David S.)	School Forest., Univ. of Mont., Missoula, MT 59812	6	56
	McClure, Dr. H. Elliott	69 E. Loop Dr., Camarillo, CA 93010	54	2626
	McCusker, J. Stephen	Wash. Park Zoo, 4001 S.W. Canyon Rd., Portland, OR 97221	3	34
	McIntosh, Beverly L. (Sanders, Andrew)	P.O. Box 5161, Orange, CA 92667	10	80
	McKernan, Robert L.	86 N. San Mateo, Apt. D, Redlands, CA 92373	1	260
	<i>Ref. John Hubbard</i> <u>McKnight, Barbara C.</u>	P.O. Box 246, Glenwood, NM 88039	3	4
	McNary N.W.R.	c/o Howard W. Hill, Jr. (Mgr.), P.O. Box 308, Burbank, WA 99323	10	95
	McNicholl, Dr. Martin K.	Beak Consultants Ltd., 3530 11-A St. N.E., Calgary, AB T2E 6M7	1	2012
	Medicine Lake N.W.R.	c/o Jay R. Bellinger, Medicine Lake, MT 59247	2	125
	Merrick, George G., Jr.	3090 N.E. Denser Rd., Bend, OR 97701	2	33
	Mery, Sophia C.	345 S.E. Boston Ave., Bartlesville, OK 74003	7	45
	Mewaldt, Dr. L. Richard	Avian Biol. Lab., San Jose St. Univ., San Jose, CA 95192	24	870
	Miller, Dr. Don E.	Dept. Zool., Wash. St. Univ., Pullman, WA 99164	106	2767
	Millsap, Brian A.	822 E. Devonshire, Apt. 127, Phoenix, AZ 85014	1	7
	Minidoka N.W.R.	c/o John D. Hill (Mgr.), Rt. 4, Rupert, ID 83350	2	12
	Montana Fish/Wildlife/Parks	c/o Don Childress, P.O. Box 488, Fairfield, MT 59436	1	408
	Moore, David S.	469 Shepherd Ave., San Jose, CA 95125	10	3898
	Moos, Louis M.	712 S. 13th St., Bozeman, MT 59715	2	2
	Morton, Dr. Martin L.	Dept. Biol., Occidental Coll., Los Angeles, CA 90041	15	1316
	Morzenti, Alida	Dept. Avian Sci., Univ. of Calif., Davis, CA 95616	3	466
	Mossop, D.H.	Box 2703, Whitehorse, YT Y1A 2C6	7	44
	Murphy, Dr. Joseph R.	Dept. Zool., 167 WIDB, Brigham Young Univ., Provo, UT 84602	5	224
			5	19
N	National Bison Range	c/o Robert C. Brown (Mgr.), Moiese, MT 59824	2	532
	Nevada Dept. Wildlife	c/o L. Barngrover, P.O. Box 10678, Reno, NV 89520	2	116
	New Mex. Endang. Species Prog.	c/o Dr. John P. Hubbard, N.M. Dept. Game/Fish, Santa Fe, NM 87503	9	10
	Norman, K.D.	USFWS, 500 N.E. Multnomah St., Ste. 1692, Portland, OR 97232	10	359
O	Oakland Parks/Recr. Dept.	c/o Richard Kaufmann, 1520 Lakeside Dr., Oakland, CA 94612	10	153
	Office Biol. Serv.	c/o Dr. Calvin J. Lensink, 1011 E. Tudor Rd., Anchorage, AK 99503	26	4249
	Orde, Curt J.	U.S.F.S., 2009 9th St., Greeley, CO 80631	20	211
	Oregon Coop. W.R.U.	c/o Dr. E.C. Meslow, 104 Nash Hall, Oregon St. U., Corvallis, OR 97331	5	43
	Oregon Dept. Fish/Wildlife	c/o Ralph R. Denney, P.O. Box 3503, Portland, OR 97208	4	789
	Orians, Dr. Gordan H.	Dept. Zool., NJ-15, Univ. of Wash., Seattle, WA 98195	5	2035
P	Pacific N.W. Field Station	c/o Dr. Charles J. Henny, 480 S.W. Airport Rd., Corvallis, OR 97330	23	766
	Pac. NW For./Range Expt. Sta.	c/o Dr. Jack W. Thomas, Rt. 2, Box 2315, La Grande, OR 97850	2	15

	Bander	Address	Species	No.
P (cont.)	Pacific Northwest Laboratory	c/o Richard E. Fitzner, Ecosystems Dept., Battelle, Richland, WA 99352	16	94
	Paul, Don S.	1214 W. 5050 S., Ogden, UT 84403	6	88
	Payne, Donald E.	34886 Matthews Rd., Eugene, OR 97405	21	148
	(Contreras, Alan)		5	10
	Peterson, Donald L.	1309 Lima St., Burbank, CA 91505	2	2
	Peterson, Dr. Steven R.	Dept. Wildl. Resources, Univ. of Idaho, Moscow, ID 83843	6	22
	Petrinovich, Dr. Lewis	Dept. Psych., Univ. of Calif., Riverside, CA 92502	1	132
	Peyton, Leonard J.	Inst. Arctic Biol., Univ. of Alaska, Fairbanks, Ak 99701	7	481
	(Bente, Peter J)		1	14
	(Clark, Ronald G.)		4	29
	(Troy, Declan)		13	164
	Pitcher, Edward J.	1805 Warren, Sheridan, WY 82801	3	19
	Pitelka, Dr. Frank A.	Mus. Vert. Zool., Univ. of Calif., Berkeley, CA 94720	2	143
	Point Reyes Bird Observatory	c/o Dr. David F. De Sante, 4990 Shoreline Hwy., Stinson Beach, CA 94970	149	9347
	Porter, David K.	P.O. Box 152, Trapper Creek, AK 99688	1	5
	Prach, Raymond	C.W.S., Dept. Environ., Rm. 1000, 9942 108th St., Edmonton, AB T5K 2J5	3	329
	Provincial Museum of Alberta	c/o Dr. Philip R. Stepney, 12845 102nd Ave., Edmonton, AB T5N 0M6	2	272
	Pulliam, Dr. H. Ronald	Mus. of Northern Ariz., Rt. 4, Box 720, Flagstaff, AZ 86001	5	62
	Pyle, Dr. Robert L.	741 N. Kalaheo Ave., Kailua, HI 96734		
	(Bussen, Omer)		6	24
R	Radke, Eleanor L.	P.O. Box 446, Cave Creek, AZ 85331	6	44
	(Dawson, James)			
	(Morin, Susanna)			
	(Strachan, Duna)			
	Raff, Malcolm I.	1616 Walnut St., Berkeley, CA 94709	21	61
	Raitt, Dr. Ralph J.	Dept. Biol., New Mex. St. Univ., Las Cruces, NM 88003	2	43
	Ralph, Dr. C. John	Inst. Pac. Ids. Forest., 1151 Punchbowl St., Honolulu, HI 96813	14	888
	Ream, Dr. Catherine H.	4217 Timberlane, Missoula, MT 59801	3	10
	Red Rock Lakes N.W.R.	c/o Eugene D. Stroops (Mgr.), Monida Star Rt., Lima, MT 59739	1	69
	Reichel, James D.	Dept. Zool., Wash. St. Univ., Pullman, WA 99164	12	57
	Richter, Dr. Klaus O.	11040 104th Ave. N.E., Kirkland, WA 98033	1	300
	Ridgefield N.W.R.	c/o George D. Gahimer (Mgr.), P.O. Box 457, Ridgefield, WA 98642	1	396
	Rigney, Michael D.	20401 Miljevich Dr., Saratoga, CA 95070	18	330
	Robertson, Dr. Raleigh J.	Dept. Biol., Queens Univ., Kingston, ON K7L 3N6	2	65
	Robinson, Gary G.	P.O. Box 96, Yoder, WY 82244		
	(Luce, Robert J.)		4	7
	Rohwer, Dr. Sievert A.	Wash. St. Mus., DB-10, Univ. of Wash., Seattle, WA 98195	1	10
	Ruby Lake N.W.R.	c/o Forrest W. Cameron (Mgr.), Ruby Valley, NV 89833	10	405
	Russell, Dr. Stephen M.	Dept. Ecol./Evol. Biol., Univ. of Ariz., Tucson, AZ 85721	42	456
	(Groschupf, Kathleen)		1	4
	Ryder, Dr. Ronald A.	Dept. Fish./Wildl. Biol., Colo. St. Univ., Fort Collins, CO 80523	32	1602
	(Bodner, Theodore P.)		1	2
	(Chase, Charles A., III)		23	81
	(Cringan, Alexander T.)		16	446
	(Ellis, John F.)		1	45
S	Sacramento N.W.R.	c/o Lonnie Schultz, Rt. 1, Box 311, Willows, CA 95988	6	2210
	Sangster, Mary H.	USFWS, 1011 E. Tudor Rd., Anchorage, AK 99503	2	380
	San Luis N.W.R.	c/o Leon A. Littlefield (Mgr.), P.O. Box 2176, Los Banos, CA 93635	1	26
	San Miguel, Michael R.	1023 Asper Ln. Arcadia, CA 91006	4	6
	Schaefer, Wendel	4 Senate Ct., Pueblo, CO 81005	8	108
	Schaeffer, Philip P.	376 Greenwood Beach Rd., Tiburon, CA 94920	3	14
	Schneebeck, Charles A.	425 Lincoln, Orange, CA 92666	1	35
	Schneider, Paul B.	P.O. Box 570, Prescott, AZ 86302	1	3
	Scholes, Dr. Robert T.	P.O. Box 117, Rodeo, NM 88056	17	243
	Schreiber, Dr. Ralph W.	Nat. Hist. Mus., 900 Exposition Blvd., Los Angeles, CA 90007	9	839
	Schulz, Terry A.	Dept. Vet. Med., Univ. of Calif., Davis, CA 95616	3	43
	Seamans, James O.	4136 E. Solano Dr., Phoenix, AZ 85018	2	2
	Sedgwick, James A.	6533 E. Hwy. 14, Fort Collins, CO 80524	24	178
	Seedsadee, N.W.R.	c/o J. Rodriguez, Jr., Fontanelle Rt., Kemmerer, WY 83101	26	430
	Servheen, Christopher	910 Monroe, Missoula, MT 59801		
	(Becker, Dale M.)		8	176
	(English, Walter G.)		1	3
	Sheldon/Hart Mt./Modoc NWR	c/o Marvin R. Kashke (Mgr.), P.O. Box 111, Lakeview, OR 97630	19	2186
	Shor, Capt. Williston	318 Montford Ave., Mill Valley, CA 94941	1	1
	Simmons, Steve B.	2499 5th Ave., Merced, CA 95340	7	154
	Smith, Dr. E. Linwood	9527 E. Stella Rd., Tucson, AZ 85730	6	11
	Snyder, Mildred O.	161 Del Mar Circle, Aurora, CO 80011	48	318
	Spitler, Shirley S.	3975 N. Pontatoc Rd., Tucson, AZ 85718	17	105
	Spofford, Dr. Sally H.	Aguila-Rancho, Portal, AZ 85632	21	395
	Stacey, Dr. Peter B.	Dept. Biol., Univ. of Chicago, Chicago, IL 60637	1	21
	Starr Ranch Audubon Sanct.	c/o David R. Bontrager, Dept. Biol., C.S.U., Long Beach, CA 90840	1	7

	Bander	Address	Species	No.
S (cont.)	Steeves, L. Rich	P.O. Box 3058, Univ. Sta., Eugene, OR 97403	7	38
	Stoner, Emerson A.	285 E. "L" St., Benecia, CA 94510	39	1058
	Stout, Dr. Harold B.	P.O. Box 517, Brewster, WA 98812	3	16
	Swenson, Jon E.	P.O. Box 36, Rosebud, MT 59347	5	29
	Swisher, Otis D.	1002 S. Oakdale, Medford, OR 97501	18	104
T	Tainter, Fern R.	355 Evans Rd., San Luis Obispo, CA 93401	58	861
	Tate, Dr. James L., Jr.	555 17th St., P.O. Box 5300, Denver, CO 80217	2	6
	Taylor, Richard V.	E. Whitetail Canyon, Portal, AZ 85632	1	5
	Texas State Supervisor	c/o Donald W. Hawthorne, USFWS, P.O. Box 9037, San Antonio, TX 78204	1	7
	Thompson-Cowley, Lloyd A.	3321 S.W. Willamette Ave., Corvallis, OR 97330	30	146
	Tordoff, Dr. Walter, III	Dept. Biol., Sci. Calif. St. Coll. at Stanislaus, Turlock, CA 95380	2	14
	Trann, Kenneth B.	Rural Rt. 2, Kingman, AB T0B 2M0	50	543
	Travis, Neil M.	411 S. "E" St., Livingston, MY 59407	3	39
	Troetschler, Ruth	184 Lockhart Ln., Los Altos, CA 94022	10	31
	Trost, Dr. Charles H.	Dept. Biol., Idaho St. Univ., Pocatello, ID 83201	11	1162
	Truan, Jolan B., II	3314 W. Glenn Dr., Phoenix, AZ 85021	41	781
	Truan, Van A.	833 Harmony Dr., Pueblo West, CO 81007	47	340
	Turnbull N.W.R.	c/o David M. White (Mgr.), Rt. 3, Box 385, Cheney, WA 99004	1	7
	Turner, Bruce	CWS, Dept. Environ., Rm. 1000, 9942 108th St., Edmonton, AB T5K 2J5	9	3710
	Tyler, William B.	Ctr. Coast. Marine Stud., Univ. of Calif., Santa Cruz, CA 95064	10	33
U	Udvardy, Dr. Miklos D.F.	Dept. Biol. Sci., Calif. St. Univ., Sacramento, CA 95819	12	32
	Umatilla N.W.R.	c/o John E. Kurtz (Mgr.), P.O. Box 239, Umatilla, OR 97882	1	785
	U.S.F.W.S.—Alaska	c/o James G. King, P.O. Box 1287, Juneau, AK 99802	9	3495
	Univ. of Alaska Museum	c/o Daniel D. Gibson, Univ. of Alaska, Fairbanks, AK 99701	18	825
	Univ. of Calif.—Santa Barbara	c/o Dr. Stephen I. Rothstein, Dept. Biol. Sci., Santa Barbara, CA 93106	13	1071
	Univ. of San Francisco	c/o Dr. David A. Mullen, Harney Sci. Ctr., San Francisco, CA 94117	7	35
	Ure, Stellan S.	2322 Walker Ln., Salt Lake City, UT 84117	12	34
	Utah Div. Wildlife Resources	c/o Albert F. Regenthal, 1596 W. North Temple, Salt Lake City, UT 84116	9	2421
V	Valley Center for Ecology	c/o Dr. Oakleigh Thorne, S. Fork Star Rt., Cody, WY 82414	22	396
	van Riper, Dr. Charles, III	Coop. Natl. Pk. Res. Stud. Unit, Wickson Hall, U.C., Davis, CA 95616	16	1259
	Vehrencamp, Dr. Sandra L.	Dept. Biol., C-016, Univ. of Calif. at San Diego, La Jolla, CA 92093	1	24
	Verner, Dr. Jared	Forest. Sci. Lab., 2081 E. Sierra Ave., Fresno, CA 93710	16	71
	Vincenty, Joseph A., III	8960 Lanier Way, Sacramento, CA 95826	3	16
	Voth, Dr. Elver H.	Biol. Dept., George Fox Coll., Newberg, OR 97132	10	24
W	Wahl, Terence R.	3041 Eldridge, Bellingham, WA 98225	8	94
	Ward, Michael E.	410 Pecan St., Arroyo Grande, CA 93420	6	20
	Waser, Dr. Nickolas M.	Dept. Biol., Univ. of Calif., Riverside, CA 92521	3	35
	Washington Dept. Game	c/o C. Fred Martinsen, 600 N. Capitol Way, GJ-11, Olympia, WA 98504	5	844
	Webb, Bruce E.	Dept. E.P.O. Biol., Univ. of Colo., Boulder, CO 80309	6	40
	West, Dr. George C. (Martin, Phil) (Schamel, Douglas) (Smith, John W.)	Inst. Arctic Biol., Univ. of Alaska, Fairbanks, AK 99701	39	1812
	West, Steve	P.O. Box 104, Loving, NM 88256	55	575
	Weston, Dr. Henry G., Jr.	Dept. Biol., San Jose St. Univ., San Jose, CA 95192	3	7
	Wiens, Dr. John A.	Dept. Biol., Univ. of New Mex., Albuquerque, NM 87131	4	104
	Wildlife Research Field Sta.	c/o Dr. Paul F. Springer, Humboldt St. Univ., Arcata, CA 95521	2	40
	Wilkinson, Gerald S.	Dept. Biol., C-016, Univ. of Calif. at San Diego, La Jolla, CA 92093	2	10
	William L. Finley N.W.R.	c/o J. Annear, Rt. 2, Box 208, Corvallis, OR 97330	1	242
	Williams, Craig C.	1336 S. Francis St., Longmont, CO 80501	59	545
	Williams, Dr. Joseph B.	Dept. Nat. Sci., Pepperdine Univ., Malibu, CA 90265	1	180
	Williams, Dr. Ralph B.	P.O. Box 2354, Juneau, AK 99803	17	239
	Winkler, David W.	Mus. Vert. Zool., Univ. of Calif., Berkeley, CA 94720	1	1133
	Winkler, Dr. Howard A.	5826 E. 3rd St., Tucson, AZ 85711	12	603
	Winn, Dr. David S.	2745 N. 8th E., Logan, UT 84321	2	11
	Winter, Albert J.	35097 Perkins Creek Rd., Cottage Grove, OR 97424	19	215
	Winternitz, Dr. Barbara L.	28 Garden Dr., Colorado Springs, CO 80904	18	48
	Wirtz, Dr. William O., II	Dept. Biol., Pomona Coll., Claremont, CA 91711	8	36
	Wright, Dr. Philip L.	Dept. Zool., Univ. of Mont., Missoula, MT 59801	9	59
	Wyoming Game/Fish Dept.	c/o George Wrakestraw, P.O. Box 567, Torrington, WY 82240	8	3441
Y	Yensen, Dr. Eric	Dept. Biol., Boise St. Univ., Boise, ID 83725	33	77
Z	Zakis, Aivars	Star Rt., Box 652, Klamath, CA 95548	17	69
	Zwickel, Dr. Fred C. (Lewis, Dr. Richard A.)	Dept. Zool., Univ. of Alberta, Edmonton, AB T6G 2E9	1	1252

¹Totals also include hybrids or intergrades, unidentified species, and subspecies groups or subspecies.