

Western Regional News

Western Bird Banding Association

Founded 1925

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Applications for membership in the Western Bird Banding Association should be sent to the Treasurer. All classes of membership receive North American Bird Bander, the joint publication of Eastern Bird Banding Association and Western Bird Banding Association. Membership classifications are: Active Member, \$8.00 per year; Associate Member, \$8.00 per year; Sustaining Member, \$16.00 per year; Student Member, \$6.00 per year; Non-Subscribing Member, \$3.00 per year; Life Member, \$200.00. Outside the U.S., postage must be added to each membership except Life Member.

From the President

A quick survey of the last six issues of NABB shows at least 8 articles dealing with capture techniques or equipment; the topics include net handling, net pole and aerial net construction, trap placement, and designs for four new or modified traps for capturing shorebirds, owls, sparrows, and marsh wrens. I do not consider this a "glut"! Far from it! No matter how successful the technique, there is a way to modify it for a particular person's needs or to contend with a particular species' behavior or unique set of environmental conditions. Further, ideas raised in one context to solve a particular problem may stimulate further modifications which answer the demands of yet another set of conditions.

Workshops at annual meetings can be even more informative by showing some of the equipment and techniques at first hand, and also more delicate procedures as sexing by laparotomy, as was demonstrated at our 1981 WBBA meeting in Arizona. All of this is important to us as banders and is often equally important to other ornithologists involved in or planning studies which necessitate the capture of the study subjects.

There is a way to foster this theme and yet not require that the interested reader plow through years of the journal to ferret out all that is known on a given topic. We could combine them in one issue with a review of past procedures as well as the new developments or designs. Thus the "state of the art" would be under one cover. This can only be done if we get timely cooperation. Perhaps we can start with something simple like poles! If you have any tricks and modifications dealing with poles, their use or construction, send them in to the editors and we'll see what can be done. Displays of them at annual meetings would also seem to be appropriate. Maybe we can work on this as well.

Our 1982 Annual Meeting will be held jointly with the Cooper Ornithological Society in Logan, Utah on 23-25 April. For those who will not receive notification of this meeting, as members of C.O.S., reservation information can be obtained from Dr. Keith Dixon, Dept. of Biology, Utah State University, Logan, UT 84322.

Hope to see you all at our 1982 annual meeting!

Charlie Collins





Worksheets for western birds

Ageing/Sexing worksheets for western birds are mailed as published with NABB, to Western Bird Banding Association members only. They are, however, available to anyone interested. For each worksheet desired, send 25 cents (or \$1.00 for any five worksheets) to Mrs. Donald F. Radke, P.O. Box 446, Cave Creek, AZ 85331.

The following species sheets have been issued: Merlin, Harris' Hawk, Scaled Quail, California Quail, Gambel's Quail, Mountain Quail, Common Snipe, Band-tailed

Pigeon, key to kingbirds, Eastern Kingbird, Tropical Kingbird, Western Kingbird, Cassin's Kingbird, Myarchis flycatchers, Violet-green Swallow, Tree Swallow, Yellow-billed Magpie, Roadrunner, Clark's Nutcracker, Verdin, Bushtit, Varied Thrush, gnatcatchers, Orange-crowned Warbler, waterthrushes, Oporornis warblers, Tricolored Blackbird, Western Tanager, Summer Tanager, Black-headed Grosbeak, Lazuli Bunting, Cassin's Finch, American Goldfinch, Lesser Goldfinch, towhees, White-crowned Sparrow.

Significant encounters with banded birds

Edited by Martha H. Balph

Pintails. 756-14048, 756-14049, and 756-14063. Banded as HY-F by Aleutian Islands N.W.R. at Adak Island, AK on 25-27 September 1979. Shot (-14049) or found dead in Japan at Akkeshi, Gifu, and Miyazaki, respectively, in November 1979.

Greater Scaup. 756-14116. Banded as L-M by Aleutian Islands N.W.R. at Amchitka Island, AK on 9 August 1977. Shot near Petropavlovsk, U.S.S.R. (approximately 70° E.) in October 1979.

Swainson's Hawk. 947-99087. Banded as L-U by Richard E. Fitzner at Hanford D.O.E. Site, near Richland, WA on 17 July 1978. Found injured at Terrace Heights, WA on 30 June 1980.

Bald Eagle. 629-03266. Banded as ATY-M (7½ years old) by Alan R. Harmata at Mosca, CO on 15 February 1977. Resignted at same location in January 1981. 11½ years old; 3 previous returns.

Bald Eagle. 629-03274. Banded as SY-M by Alan R. Harmata at LaJara, CO on 5 March 1977. Sighted at Glacier National Park, MT each fall from 1977-80 (see also N.A.B.B. 4:141).

Bald Eagle. 629-05380. Banded as ATY-M (7½ years old) by Alan R. Harmata at LaJara, CO on 23 January 1980. Followed 2,000 km (using radio telemetry) to nest site near Pelican Narrows, SK in 1980; nest produced 1 young in August 1980.

Peregrine Falcon. 987-17940. Banded as AHY-F by Clifford M. Anderson in Skagit Co, WA on 18 January 1979. Found at same location with gunshot wound in leg on 24 January 1980; died 6 days later.

Peregrine Falcon. 987-47120. Banded as HY-M by U.S.F.W.S. Office of Endangered Species near Nulato, AK on 11 July 1980. Found dazed on road after being struck by vehicle in Skagit Co., WA on 23 September 1980; released in good condition 2 days later by Clifford M. Anderson.

Semipalmated Sandpiper. 920-51301. Banded as AHY-U by Wayne C. Hanson at Prudhoe Bay, AK on 24 June 1972. Retrapped at same location on 18 June 1980. At least 9 years old; 4 previous returns.

Semipalmated Sandpiper. 920-51304. Banded as AHY-U by Wayne C. Hanson at Prudhoe Bay, AK on 25 June 1973. Retrapped at same location on 19 June 1980. At least 8 years old; 2 previous returns.

Semipalmated Sandpiper. 1171-22942. Banded as AHY-U at Great Bend, KS on 12 September 1976. Trapped by Wayne C. Hanson, 16 km south of Prudhoe Bay, AK on 27 June 1980. At least 5 years old.

Western Gull. 806-29802. Banded as L-U by L. Richard Mewaldt at Elkhorn Slough, CA on 2 June 1972. Recovered at same location on 30 June 1980. 8 years old; no previous returns.

California Gull. 765-37323. Banded as L-U by Louis M. Moos at Freezeout Lake, near Fairfield, MT on 17 June 1972. Found dead at same location on 13 June 1980. 8 years old; no previous returns.

Caspian Tern. 645-30787. Banded as L-U by L. Richard Mewaldt at San Mateo, CA on 4 June 1971. Recovered at Sand Island, WA (1,080 km north of banding site) on 2 June 1979. 8 years old.

Mourning Dove. 1153-01494. Banded as HY-U by refuge personnel at Charles M. Russell N.W.R., near Landusky, MT on 9 August 1973. Shot near Morelia, Michoacan, Mexico on 29 October 1979. 6 years old.

Mourning Dove. 1263-33553. Banded as AHY-M by L. Richard Mewaldt at San Jose, CA on 8 February 1975. Recovered at Gilroy, CA on 7 September 1980. At least 6 years old.

Roadrunner. 724-27416. Banded as L-U by Sandra L. Vehrencamp at Camp Pendleton, CA on 6 June 1979. Found injured as SY-M near nest, 3 km from banding site, on 21 March 1980. (S.L.V. comments that this male bred at 1 year of age despite a large excess of males in the study population.)

Flammulated Owl. 763-20446. Banded as AHY-U by D. Archibald McCallum at Cottonwood Gulch, near Thoreau, NM on 7 June 1978. Renetted at same location on 9 July 1980; no previous returns.

Great Horned Owl. 558-15455. Banded as L-U by George Merrick at Bend, OR on 4 May 1968. Recaptured by hand near Prineville, OR on 8 November 1979. 11½ years old.

Anna's Hummingbird. X-15233. Banded as HY-U by P.R.B.O. near Bolinas, CA on 25 June 1976. Renetted at same location on 29 September 1980. 4 years old; 1 previous return.

Ash-throated Flycatcher. 1171-28317. Banded as AHY-M by David R. Bontrager at Starr Ranch Audubon Sanctuary, CA on 26 April 1975. Resighted at same location in summer of 1980. At least 6 years old; 4 previous returns.

Willow Flycatcher. 1100-68181. Banded as AHY-U by Steven E. Den at Pingree Park, CO on 2 August 1975. Renetted at same location on 25 July 1980. At least 6 years old; no previous returns.

Olive-sided Flycatcher. 78-30740. Banded as AHY-U by P.R.B.O. near Bolinas, CA on 8 June 1975. Renetted at same location on 11 May 1980. Male, at least 6 years old; several previous returns (see N.A.B.B. 4:142 and 5:129).

Horned Lark. 1141-75814. Banded as AHY-M by Van A. Truan at Pueblo West, CO on 10 June 1975. Recovered at same location on 24 July 1980. At least 6 years old; no previous returns.

Gray Jay. 1163-54108. Banded as AHY-U by Daniel De Jong at Island Lake, Lincoln Co., MT on 6 February 1974. Retrapped at same location on 29 February 1980. At least 6½ years old; no previous returns.

Dipper. 772-39828. Banded as AHY-U by Van A. Truan at Colorado City, CO on 15 June 1976. Renetted as adult with brood at same location on 29 April 1980. At least 5 years old; no previous returns. (V.A.T. notes that this bird had only one toe on left foot when banded and none on left foot when recaptured.)

Swainson's Thrush. 1101-16798. Banded as AHY-F by P.R.B.O. near Bolinas, CA on 2 July 1972. Renetted at same location on 7 May 1980. At least 9 years old; no previous returns.

Starlings. 722-32185 and 812-50341. Banded as AHY-M by David R. Bontrager at Starr Ranch Audubon Sanctuary, CA on 31 May and 1 June 1975, respectively. Renetted at same location on 25 May 1980. At least 6 years old; 1 previous return by -32185.

Painted Redstart. 27-29141. Banded as AHY-U by Sally H. Spofford at Portal, AZ on 30 January 1975. Resighted at same location on 11 November 1980. At least $6\frac{1}{2}$ years old; 5 previous returns (see N.A.B.B. 4:143).

Evening Grosbeak. 861-00521. Banded as AHY-M by Martha H. Balph at Logan, UT on 6 May 1976. Found unconscious after striking glass door at Aberdeen, WA on 14 May 1979; released same day by Dell and Margery Kite.

Dark-eyed (Oregon) Junco. 125-64423. Banded as U-U by John Davis at Hastings Reservation, Carmel Valley, CA on 11 October 1974. Retrapped at same location on 6 January 1981. At least 6½ years old; 5 previous returns.

Dark-eyed (Oregon) Junco. 1260-95595 (replaced by 1330-57515). Banded as AHY-U by Otis D. Swisher at Medford, OR on 30 January 1972. Renetted at same location on 18 February 1980. At least 8½ years old; 4 previous returns.

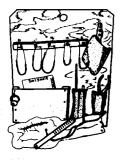
White-crowned Sparrow. 331-70160. Banded as HY-U by Marjorie M. Elmore at San Jose, CA on 31 December 1974. Retrapped at same location on 24 December 1980. 6½ years old; 3 previous returns.

(Gambel's) White-crowned Sparrow. 1131-94865. Banded as HY-U by L. Richard Mewaldt at San Jose, CA on 9 December 1972. Recaptured at same location on 16 November 1980. 8½ years old; 7 previous returns.

(Gambel's) White-crowned Sparrow. 1161-43928. Banded as ASY-U by Lois P. Jacobson at Pleasanton, CA on 16 March 1975. Retrapped at same location on 30 January 1980. At least 6½ years old; 2 previous returns.

Golden-crowned Sparrow. 771-92469. Banded as HY-U by Ruth Troetschler at Los Altos, CA on 9 November 1974. Retrapped at same location on 15 November 1980. 6½ years old; no previous returns.

Song Sparrow. 1021-18251. Banded as U-U by Chester E. Kebbe at Portland, OR on 6 October 1970. Retrapped at same location on 17 January 1980. At least 9½ years old; no previous returns.



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					Lengt	h			
Mesh	5 Meters			9 Meters			12 Meters		
1.			Non			Non			Non
· _	Sust	Act	Mem	Sust	Act	Mem	Sust	_ Act	Mem
Regulat	ion Ny	lon Ne	ets						
11/4	5.80	6.05	6.55				10.50	11.30	12.25
11/2	4.15	4.30	4.65				7.45	7.80	8.50
21/2	l						8.50	8.85	9.65
Nylon 1 1 ¼ 1 ½	rethere	ed-Top	Nets	8.85 6.85	9.25 7.15	10.10 7.75	11.75 8.50	12.30 8.90	13.4
1 1/4 x2.	6 cm			0.00			11.75	12.30	13.40
Polyest	er Teth	nered-	Top Ne	ets					
11/4				11.25	11.80	12.80	15.30	16.00	17.40
11/2				9.10	9.50	10.30	12.60	13.15	14.30

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