STACK, J. W., AND R. L. HARNED. 1944. Seventeen years of banding White-throated Sparrows and Slate-colored Juncos at Michigan State College. Bird-Banding 15:1-14. STEWART, R. M., L. R. MEWALDT, AND S. KAISER. 1974. Age ratios of coastal and inland fall migrant passerines in central California. Bird-Banding 45:46-57.

Received 16 Apr. 1986; accepted 3 Sept. 1986.

NOTES AND NEWS

NEW JOURNAL

An international journal devoted to animal sounds is to be launched early in 1987 by the British Library of Wildlife Sounds and the International Bioacoustics Council, subject to sufficient subscribers. Topics will include communication, bioacoustic research, sound recording techniques, recent bioacoustic publications, new equipment, IBAC symposia and news, and wildlife sound archives. A commitment is needed now, so if you are interested, please write to RON KETTLE, National Sound Archive, 29 Exhibition Rd, London SW7 2AS.

The E. ALEXANDER BERGSTROM MEMORIAL RESEARCH FUND of the Association of Field Ornithologists (formerly the Northeastern Bird-Banding Association) promotes research on birds. Small grants, usually not exceeding \$250, are available to cover expenses (but not salaries or overhead charges to institutions). Awards are not limited to those with formal college or university affiliation. Details and application forms may be obtained from DR. VALERIE N. FREER, Chairman, AFO Research Committee, Science Department, Sullivan County Community College, Loch Sheldrake, NY 12759. The deadline for applications is 15 February 1987.

52ND NORTH AMERICAN WILDLIFE AND NATURAL RESOURCES CONFERENCE, 20-25 Mar. 1987, Quebec City, Quebec. For information write Wildlife Management Institute, 1101 14th St. N.W., Washington, D.C. 20005.

THIRD WORLD CONFERENCE ON BIRDS OF PREY, Eilat, Israel, 22-27 Mar. 1987. For information write Society for the Protection of Nature in Israel, Nature Trail Dept., 13 Heleni Hamalka St., Jerusalem, 95101, Israel. Ronami Travel Ltd. of New York has been chosen to handle travel arrangements for conference participants from the US. The telephone number for reservations is 1-800-367-4668 for outside New York State, 212-689-0851 in NY.

- Kennedy, R. F. 1973. Notes on the migration of juvenile Ospreys from Maryland and Virginia. Bird-Banding 44:180-186.
- MELQUIST, W. E., AND D. R. JOHNSON. 1984. Additional comments on the migration of northern Idaho and eastern Washington Ospreys. J. Field Ornithol. 55:483-485.
- ——, AND W. D. CARRIER. 1978. Migration patterns of northeastern Idaho and eastern Washington Ospreys. Bird-Banding 49:234-236.
- Mesa-Lago, C. 1978. Cuba in the 1970s: pragmatism and industrialization. Univ. New Mexico Press, Albuquerque, New Mexico.
- SMITH, N. G. 1980. Hawk and vulture migrations in the Neotropics. Pp. 51-65, in A. Keast and E. S. Morton, eds. Migrant birds in the neotropics. Smithsonian Institution Press, Washington, D.C.
- U.N.E.S.C.O. 1980. 1980 statistical yearbook. United Nations, New York.
- ——. 1981. 1981 statistical yearbook. United Nations, New York.

Received 22 May 1986; accepted 9 Sept. 1986.

NOTES AND NEWS

Symposium: FOOD EXPLOITATION BY TERRESTRIAL BIRDS. 19 March 1988. Asilomar Conference Center, Pacific Grove (Monterey), California. Held in conjunction with the 58th Annual Meeting of the Cooper Ornithological Society. The intent of this symposium and subsequent published proceedings is to bring together for presentation and discussion scientists involved with the design and analysis of studies exploring how birds exploit food resources. Topics must be limited to nonraptorial, terrestrial birds. Abstracts, due 1 March 1987, are solicited that review the particular subject area as well as presenting new data. The symposium is being organized by MICHAEL L. MORRISON, C. JOHN RALPH, JARED VERNER, and WILLIAM M. BLOCK, with sponsorship from several private, state, and federal organizations. For instructions on submission of abstracts, and other information on the symposium, write: MICHAEL L. MORRISON, Dept. Forestry and Resource Management, Univ. of California, Berkeley, California 94720 (415-642-5344).

AVIAN SEXUAL SELECTION: A SECOND CENTURY OF CONTROVERSY

A symposium to be hosted on **27 March** by the Dept. of Biological Sciences, Ohio Wesleyan Univ. Invited speakers include SIEVERT ROHWER, DONALD KROODSMA, PATRICIA GOWATY, KEN YASUKAWA, and STEPHEN PRUETT-JONES. Breaks, reception, buffet lunch, and dinner will provide opportunity for discussion among participants and with speakers. For further information contact the host, EDWARD H. BURTT JR., Dept. of Biological Sciences, Ohio Wesleyan Univ., Delaware OH 43015 (614-369-4431 ext 4001).

THIRD NEW ENGLAND REGIONAL HAWK CONFERENCE, 4 Apr. 1987, Holiday Inn, Holyoke, MA. Registration forms available from HAWKS, P.O. Box 212, Portland, CT 06480.

- . 1970. Mortality and reproductive rates in a Finnish population of Dunlin *Calidris alpina*. Ornis Fenn. 47:149–158.
- . 1974. Population dynamics of Dunlin in Finland. Pp. 61-62, in Proc. IWRB Wader Symposium, Warsaw 1973.

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NOTES AND NEWS

THE ASSOCIATION OF FIELD ORNITHOLOGISTS (formerly NEBBA) will hold its annual meeting 1-3 May 1987 at the Laboratory of Ornithology, Cornell University, Ithaca, New York. Housing and the Saturday program will be at the Arnot Forest Facility. The theme of the meeting will be Monitoring Bird Populations. The featured speakers will be Steve and Evelyn Kress, and Charles Walcott. For information on the meeting contact SCOTT SUTCLIFFE, Chairman, Local Committee AFO, Laboratory of Ornithology, Cornell University, 159 Sapsucker Woods Road, Ithaca, NY 14850 (607-255-4288). For information on the scientific program contact WILLIAM E. DAVIS, JR., Chairman Program Committee, College of Basic Studies, Boston University, 871 Commonwealth Ave., Boston, MA 02215 (617-353-2886).

44TH NORTHEAST FISH AND WILDLIFE CONFERENCE, Boston, MA, 3-6 May 1987. Program information and guidelines for papers available from E. M. POLLACK, Div. Fisheries and Wildlife, Westboro, MA 01581.

THE WILSON ORNITHOLOGICAL SOCIETY will hold its 68th annual meeting at Utica College of Syracuse University, Utica, New York, 27–31 May 1987. It will be a joint meeting with the Eastern Bird Banding Association and will be hosted by Utica College and the Kirkland and Oneida bird clubs. JUDITH W. McINTYRE, Utica College, Utica, NY 13502 will chair the Local Committee. JON C. BARLOW, Royal Ontario Museum, 100 Queen's Park, Toronto, Ontario 5MS 2C6, Canada, is Chairman of the Scientific Program Committee and invites suggestions for symposia. There will be 2 special art exhibits at the meeting, and field trips will be held throughout. A circular of information will be mailed to members near the end of the year.

ANIMAL BEHAVIOR SOCIETY, Williamstown, Massachusetts, 21-26 June 1987. For information write the Chm. of the Local Committee, LEE DRICKAMER, Dept. Biology, Williams College, Williamstown, MA 01267.

COOPER ORNITHOLOGICAL SOCIETY, 57th Annual Meeting, 22-26 June 1987, Snowbird, Utah. Special features of the meeting will be a workshop on telemetry applications and tram rides to the top of Hidden Peak at 11,000 ft elevation. For more information contact the Program Chairman, MARTIN G. RAPHAEL, USFS, 222 South 22nd St., Laramie, WY 80270 (307-742-6621) or the Local Hosts MARTHA and DAVID BALPH, UMC 5210, Utah State University, Logan, UT 84322 (801-750-2459). More information will follow.

AMERICAN ORNITHOLOGISTS' UNION, 105th Stated Meeting, 10-13 Aug. 1987, San Francisco, Calif. LUIS F. BAPTISTA and ROBERT I. BOWMAN will chair the Committee on Arrangements.

LITERATURE CITED

BALDA, R. P. 1965. Loggerhead Shrike kills Mourning Dove. Condor 67:359.

BENT, A. C. 1950. Life histories of North American wagtails, shrikes, vireos, and their allies. U.S. Natl. Mus. Bull. 197. 411 pp.

CUMMING, F. 1951. Towhee is shrike's prey. Migrant 22:44.

DUNNING, J. B., JR. 1984. Body weights of 686 species of North American birds. West. Bird. Band. Assoc. Monogr. No. 1:38 pp.

ESTERLY, C. O. 1917. How does the shrike carry its prey? Condor 19:25.

HOLT, E. G. 1913. Notes on the Loggerhead Shrike at Barachias, Montgomery Co., Ala. Auk 30:276-277.

JUDD, S. D. 1898. The food of shrikes. U.S. Dep. Agric. Biol. Surv. Bull. No. 9:15-17.
SLACK, R. S. 1975. Effects of prey size on Loggerhead Shrike predation. Auk 92:812-814.

WIGGINS, I. L. 1962. Horned Lark captured in flight by Loggerhead Shrike. Condor 64: 78-79.

Received 7 May 1986; accepted 13 Sept. 1986.

NOTES AND NEWS

"WETLANDS '87", a symposium to discuss advances in wetland ecology in Canada and elsewhere, will be held 26-28 Aug. 1987 at the Univ. of Alberta, Edmonton. For information, contact the Wetlands '87 Coordinator, CCELC Secretariat, Lands Directorate, Environment Canada, Ottawa, Ontario K1A 0E7.

3rd SOUTHEASTERN NONGAME AND ENDANGERED WILDLIFE SYMPOSIUM, 8-10 Sept. 1987, [NOTE REVISED DATES] Athens, GA. Invited papers on research and management in the SE, and film and poster sessions. Those wishing to submit films or poster papers should send brief abstracts by 1 Apr. Registration details to be announced later. For information write to RON ODOM, Georgia DNR, Game and Fish Division, Rt. 2, Box 119A, Social Circle, GA 30179 (404-557-2523).

WESTERN BIRD BANDING ASSN., 9-11 Oct. 1987, Tucson.

COOPER ORNITHOLOGICAL SOCIETY, 58th Annual Meeting, Asilomar, CA 18-21 Mar. 1988.

7th PAN-AFRICAN ORNITHOLOGICAL CONGRESS, Nairobi, Kenya, 28 Aug.-5 Sept. 1988. GEOFFREY MALORY of the University of Nairobi is the Congress Chairman. For further information write DON TURNER, P.O. Box 48019, Nairobi, Kenya, East Africa, or Dr. LESTER L. SHORT, American Museum of Natural History, Central Park West at 79th St., New York, NY 10024. For those wishing to contribute papers or propose symposia, the Scientific Program Chairman is DAVID PEARSON, Dept. of Biochemistry, University of Nairobi, P.O. Box 30197, Nairobi, Kenya.

NOTES AND NEWS

10TH INTERNATIONAL CONFERENCE ON BIRD CENSUS WORK AND ATLAS STUDIES

HELSINKI, 24-28 AUGUST 1987

The history of quantitative bird censuses in Finland extends more than half a century back. This tradition owes much to Professor Pontus Palmgren's pioneering work in the 1920s and 1930s. The censusing of birds for ecological, biogeographic and monitoring purposes is still very active in Finland today.

With this background, the Finnish Ornithological Society and the Department of Zoology, University of Helsinki, in collaboration with the International Bird Census Committee and the European Bird Atlas Committee, will organize the 10th International Conference on Bird Census Work and Atlas Studies in Helsinki on 24–28 August 1987. The congress is dedicated to Pontus Palmgren.

The central theme of the conference will be "Monitoring bird populations in varying environments," but this does not exclude other topics. With this emphasis, the organizers wish that practical and biological problems, as well as results from short- and long-term studies, will be discussed in detail. Possible topics include:

- —the significance of long-term studies, in monitoring and bird community ecology
- —the implications of short-term fluctuations and spatial heterogeneity for monitoring
- -studies of long-term population changes by censuses at long intervals
- -spatial scale problems in bird censuses
- -applicability of atlas methodology to ecological, biogeographical and monitoring studies.

The conference fee is set at FIM 500. It includes a congress folder, an abstract booklet, a one-day field excursion, and the Conference Proceedings, to be published in Acta Zoologica Fennica in 1988. The accommodation in a summer hotel, booked by the organisers, will cost approximately FIM 100 per night (no meals included). FIM 1 equals ca. 0.20 USD (April 1986).

All those interested in participating in the conference are requested to send preliminary registrations, using the attached form, **immediately** to:

IBCC/The Finnish Ornithological Society, P. Rautatiekatu 13, SF-00100 Helsinki, Finland.

The second circular will be sent to the participants.

	to participate in the 10TH INTERNATIONAL CONFERENCE ON BIRD WORK AND ATLAS STUDIES in Helsinki on 24-28 August 1987.
Name	
Address	
I shall pr	esent a paper/poster with the preliminary title
Date	Signature
Return th	nis form immediately to:

IBCC/The Finnish Ornithological Society

P. Rautatiekatu 13 SF-00100 Helsinki, Finland