

Recent Literature

For several years, the editors have made a practice (expedited by our proximity to various university libraries) of scanning the contents of a few dozen biological journals, looking for (and finding) items relevant to our interests in field ornithology. The idea for this column grew out of a desire to share the results of our scanning.

The science of ornithology has taken great strides in recent decades. These developments have been reflected in the major ornithological journals. And although it is exciting to know that there is so much action on the frontiers of ornithology — to know, for example, that analyses of minute details of musculature can reveal relationships between families, or that ornithologists can write mathematical models to predict the foraging behavior of sympatric congeners under varying weather conditions — few field observers are interested in reading such material. Still, many of the same journals that publish such technical papers continue to include notes on bird distribution and other items of more general interest. Because of this, and because there are so many biological journals being published today, it has become increasingly difficult for the serious field observer to keep tabs on the literature.

We hope that this column will help to solve this difficulty by providing the essential first step: simply letting field ornithologists know what is being published in our areas of interest. Armed with this basic information, most users of this column should be able to track down and read any papers on subjects that they find particularly interesting.

Those of our readers who are unfamiliar with most of the journals mentioned here, and who suppose that they will have no way of gaining access to same, should consider the following possibilities: (1) The person who lives near a major university will find that a serious amateur can almost always make arrangements to use the university's library facilities. Even those readers who are not so conveniently located might keep this tactic in mind; we know of several birders, living in remote areas, who set aside one or two weekends a year to visit a major library and "get caught up." (2) Although few public libraries (except the largest ones) subscribe to scientific journals, many of them can provide a service called "interlibrary loan" — one facet of which allows one (for a fee, and with some delay) to obtain photocopies of papers published in practically any journal. (3) If one notices that a particular journal carries items relating to one's own interests especially often, one may wish to subscribe to that journal.

An idea of the types of material we are listing will best be gained by perusing the columns below. Our decisions on which papers to list have necessarily been somewhat arbitrary. In the categories of identification and North American distribution we have tried to be as thorough as possible; for notes on distribution elsewhere we have taken into account such factors as overall significance of the information, proximity of the area to North America, mention of species shared with North America, etc.; the items listed under "miscellaneous" reflect our very arbitrary judgment as to what would be

of greatest general interest. We should point out also that the schedule on which we look at journals is irregular. Although we will not knowingly skip an issue of any likely publication, we may choose to cover an entire volume's worth at one time. Thus the number of different journals cited in this column during the course of a year will be much higher than the number reviewed for any one issue of *Continental Birdlife*.

IDENTIFICATION

- Bolen, Eric G. 1978. **Notes on Blue-winged Teal X Cinnamon Teal hybrids.** *Southwestern Nat.* 23(4): 692-696.
- Bond, T.E. 1978. **Wing-bar of Baird's Sandpiper.** *Brit. Birds* 71(9): 417.
- Conder, Peter. 1979. **Britain's first Olive-backed Pipit.** *Brit. Birds* 72(1): 2-4. — Better known in North America as Indian Tree Pipit *Anthus hodgsoni*. 2 photos, discussion of identification.
- Crawford, John A. 1978. **An albinistic Mountain Quail from Oregon.** *Condor* 80(3): 343-344.
- Crawford, John A. 1978. **Morphology and behavior of Greater X Lesser Prairie Chicken hybrids.** *Southwestern Nat.* 23(4): 591-596.
- Crawford, Richard D. 1978. **Tarsal color of American Coots in relation to age.** *Wilson Bull.* 90(4): 536-543.
- Crawford, Richard D., and William L. Hohman. 1978. **A method for aging female Yellow-headed Blackbirds.** *Bird-banding* 49(3): 201-207.
- Davis, A.H., and K.E. Vinicombe. 1978. **Field identification of Gull-billed Terns.** *Brit. Birds* 71(10): 466-468.
- Densley, M. 1979. **Ross's Gulls in Alaska.** *Brit. Birds* 72(1): 23-28. — With notes on plumages and behavior, based on observations at Point Barrow.
- Ferns, Peter N. 1978. **Individual differences in the head and neck plumage of Ruddy Turnstones (*Arenaria interpres*) during the breeding season.** *Auk* 95(4): 753-755.
- Gantlett, S.J.M. 1978. **Marsh Sandpiper with orange legs.** *Brit. Birds* 71(9): 418.
- Gerrard, Jonathan M., Douglas W.A. Whitfield, Peter Gerrard, P. Naomi Gerrard, and William J. Maher. 1978. **Migratory movements and plumage of subadult Saskatchewan Bald Eagles.** *Can. Field-Nat.* 92(4): 375-382.
- Grant, P.J. 1978. **Upperwing pattern of adult Gull-billed and Sandwich Terns.** *Brit. Birds* 71(10): 468-469.
- Hedgren, Stellan, and Lars Svensson. 1979. **Identification of an abnormal Black-headed Gull.** *Brit. Birds* 72(1): 33-36. — Runt individual could have been confused with Bonaparte's. Useful discussion of details of wing pattern.
- Hoffman, Richard W., and Clait E. Braun. 1978. **Characteristics and status of Ruffed Grouse and Blue Grouse in Colorado.** *West. Birds* 9(3): 121-126.
- Hume, R.A. 1978. **Variations in Herring Gulls at a Midland roost.** *Brit. Birds* 71(8): 338-345. — A thought-provoking study. Points up the value of looking closely at common birds.
- Jackson, Jerome A. 1979. **Age characteristics of Red-cockaded Woodpeckers.** *Bird-banding* 50(1): 23-29.
- Jackson, Stephen. 1978. **Diving methods of Great Northern and Black-throated Divers.** *Brit. Birds* 71(7): 317. — Common Loon *Gavia immer* and Arctic Loon *G. arctica*.
- King, Bernard. 1978. **Great Blue and aberrant Grey herons.** *Brit. Birds* 71(9): 420-421.
- Kitson, Alan R. 1978. **Identification of Long-toed Stint, Pintail Snipe and Asiatic Dowitcher.** *Brit. Birds* 71(12): 558-562. — Alaskan birders take note.
- Kitson, Alan R. 1979. **Identification of Isabelline Wheatear, Desert Warbler and three Phylloscopus warblers.** *Brit. Birds* 72(1): 5-9. — The Phylloscopus are Two-barred Greenish *P. plumbeitarsus*, Greenish *P. trochiloides*, and Green *P. nitidus* warblers.
- Lamb, Warren A., Alice H. Kelley, and Steven M. Cohen. 1978. **Age determination of Blue Jays.** *Bird-banding* 49(3): 215-217.
- Massey, Barbara W., and Jonathan L. Atwood. 1978. **Plumages of the Least Tern.** *Bird-banding* 49(4): 360-371. — Valuable information on sequence of plumages.
- Merritt, Peter G. 1978. **Characteristics of Black-capped and Carolina Chickadees at the range interface in northern Indiana.** *Jack-pine Warbler* 56(4): 171-179.
- Mueller, Helmut C., Daniel D. Berger, and George Allez. 1979. **Age and sex differences in size of Sharp-shinned Hawks.** *Bird-banding* 50(1): 34-44.
- Rappole, John H., Elizabeth C. Rappole, and Christopher P. Barkan. 1979. **Basic plumage in the male Blue-gray Gnatcatcher.** *Bird-banding* 50(1): 71.
- Sinclair, J.C. 1978. **The Kerguelen Petrel in South**

- Africa and its comparison with Soft Plumaged Petrel. *Bokmakierie* 30(4): 99-101.
- Sutton, George M., and David F. Parmelee. 1978. On maturation of Thayer's Gull. *Wilson Bull.* 90(4): 479-491. — Based on captives; conclusions might not apply to wild birds.
- Wallace, D.I.M. 1979. Field characters of Baird's Sandpiper. *Brit. Birds* 72(1): 40. — Brief comment; points out black lower back area.

DISTRIBUTION — NORTH AMERICA

- Arnold, Keith A. 1978. A Jabiru (*Jabiru mycteria*) specimen from Texas. *Auk* 95(3): 611-612.
- Arnold, Keith A. 1978. First United States record of Paint-billed Crake (*Neocrex erythrops*). *Auk* 95(4): 745-746.
- Boswall, Jeffery, and Michael Barrett. 1978. Notes on the breeding birds of Isla Raza, Baja California. *West. Birds* 9(3): 93-108.
- Braun, Clait E., Darrell H. Nish, and Kenneth M. Giesen. 1978. Release and establishment of White-tailed Ptarmigan in Utah. *South-western Nat.* 23(4): 661-667.
- Braun, Clait E., Vincent H. Reid, Tom D. Ray, and Roger L. Boyd. 1979. Additional records of White-winged Doves in Colorado. *Condor* 81(1): 96.
- Bryan, Kelly, Tony Gallucci, and Ralph Moldenhauer. 1978. First record of the Snow Bunting in Texas. *Am. Birds* 32(5): 1070.
- Byrd, G. Vernon, John L. Trapp, and Daniel D. Gibson. 1978. New information on Asiatic birds in the Aleutian Islands, Alaska. *Condor* 80(3): 309-315.
- Day, Robert H., Eric P. Knudtson, Dennis W. Woolington, and Robert P. Schulmeister. 1979. *Caprimulgus indicus*, *Eurynorhynchus pygmeus*, *Otus scops*, and *Limicola falcinellus* in the Aleutian Islands, Alaska. *Auk* 96(1): 189-190. — Jungle Nightjar, Spoon-billed Sandpiper, Scops Owl, and Broad-billed Sandpiper.
- Frisch, Robert. 1978. Surfbirds in Ogilvie and Richardson Mountains, Yukon Territory. *Can. Field-Nat.* 92(4): 401-403. — First definite breeding records for Canada.
- Hunn, Eugene S. 1978. Black-throated Sparrow vagrants in the Pacific Northwest. *West. Birds* 9(2): 85-89.
- Lee, Julian C. 1978. Lapland Longspur in southeastern Mexico. *Condor* 80(4): 452-453.
- Martin, Robert F., and Sarah R. Martin. 1978. Niche and range expansion of Cave Swallows in Texas. *Am. Birds* 32(5): 941-946.
- Myers, J.P., and R.S. Greenberg. 1978. Photographic record of the Little Stint (*Calidris minuta*) for mainland North America. *Condor* 80(4): 451-452.
- Olson, Storrs L. 1978. Greater Ani (*Crotophaga major*) in Mexico. *Auk* 95(4): 766-767. — Two specimens from northeastern Mexico — over 1,500 miles from any previous record!
- Ortego, Brent. 1978. Blue-faced Boobies at an oil production platform. *Auk* 95(4): 762-763. — In the Gulf of Mexico.
- Ritchie, Robert J., and Robert E. Ambrose. 1978. Status of the Peregrine Falcon, *Falco peregrinus*, in the central Kuskokwim River region, Alaska. *Can. Field-Nat.* 92(3): 293.
- Sauppe, Barry, Bruce A. Macdonald, and David M. Mark. 1978. First Canadian and third North American record of the Spoon-billed Sandpiper (*Eurynorhynchus pygmeus*). *Am. Birds* 32(5): 1062-1064.
- Smith, Kimberly G. 1978. Range extension of the Blue Jay into western North America. *Bird-banding* 49(3): 208-214.
- Smith, Rod W., and John S. Barclay. 1978. Evidence of westward changes in the range of the American Woodcock. *Am. Birds* 32(6): 1122-1127.
- Sordahl, Tex A. 1978. First record of the Curlew Sandpiper (*Calidris ferruginea*) in Utah, with comments on its occurrence in North America. *Am. Birds* 32(5): 1065-1068. — Unfortunately, the bird in the photographs appears to be a deformed Wilson's Phalarope.
- Stevenson, Henry M. 1978. A probable first North American record of the Greater Antillean race of Black-whiskered Vireo. *Auk* 95(3): 595. — Specimen of *V.a. alti-loquus* from northwest Florida.
- Trapp, John L., and Richard A. MacIntosh. 1978. First North American specimen of the Spotbill Duck. *West. Birds* 9(3): 127-128. — From Kodiak Island, Alaska.
- Wahl, Terence R. 1978. Seabirds in the northwestern Pacific Ocean and south central Bering Sea in June 1975. *West. Birds* 9(2): 45-66.
- Weber, Wayne C., and R. Wayne Campbell. 1978. Occurrence of the Smew in British Columbia, with comments on other North American records. *Am. Birds* 32(5): 1059-1061.

DISTRIBUTION — OTHER AREAS

- Ainley, David G., Robert C. Wood, and William J.L. Sladen. 1978. Bird life at Cape Crozier, Ross Island. *Wilson Bull.* 90(4): 492-510. — In the Antarctic.
- Curry, Peter J., and Jeffery A. Sayer. 1979. The Inundation Zone of the Niger as an environment for Palearctic migrants. *Ibis* 121(1): 20-40.
- Graves, Gary R., and Manuel A. Plenge. 1978. First record of Curlew Sandpiper in Peru.

- Condor* 80(4): 455.
- Hirai, Lawrence T. 1978. **Native birds of Lanai, Hawaii.** *West. Birds* 9(2): 71-77.
- Holland, Carroll S., and Janet M. Williams. 1978. **Observations on the birds of Antigua.** *Am. Birds* 32(6): 1095-1105. — Interesting, but suffers from lack of editing; some "astounding-if-true" records listed without details.
- Hutchinson, C.D., and Brian Neath. 1978. **Little Gulls in Britain and Ireland.** *Brit. Birds* 71(12): 563-582.
- Love, J.A., M.E. Ball, and I. Newton. 1978. **White-tailed Eagles in Britain and Norway.** *Brit. Birds* 71(11): 475-481.
- Myers, J.P., and L.P. Myers. 1979. **Shorebirds of coastal Buenos Aires province, Argentina.** *Ibis* 121(2): 186-200. — Includes relative abundance and seasonal occurrence of North American migrants.
- Raffaele, Herbert A. 1979. **Status of the genus *Phalacrocorax* in Puerto Rico including the first records of *P. auritus*.** *Auk* 96(1): 204-206. — Records of Double-crested and probable Olivaceous cormorants.
- Rumboll, Maurice A.E., and Joseph R. Jehl. 1977. **Observations on pelagic birds in the South Atlantic Ocean in the austral spring.** *Trans. San Diego Soc. Nat. Hist.* 19(1): 1-16.
- Russell, Stephen M., Jon C. Barlow, and Donald W. Lamm. 1979. **Status of some birds on Isla San Andres and Isla Providencia, Colombia.** *Condor* 81(1): 98-100.
- Russell, Will. 1978. **Grey-cheeked Thrushes in Europe.** *Brit. Birds* 71(9): 421-422. — Comment on vagrancy patterns.
- Scott, R.E. 1978. **Rough-legged Buzzards in Britain in 1973/74 and 1974/75.** *Brit. Birds* 71(8): 325-338. — Winter invasions of Rough-legged Hawks *Buteo lagopus*.
- Slud, Paul. 1979. **First record of Leach's Storm-Petrel in Costa Rica: a correction.** *Condor* 81(1): 102-103.
- Tallman, Dan A., Theodore A. Parker, III, Gary D. Lester, and R.A. Hughes. 1978. **Notes on 2 species of birds previously unreported from Peru.** *Wilson Bull.* 90(3): 445-446. — Red-fronted Coot *Fulica rufifrons* and Tamarugo Conebill *Conirostrum tamarugensis*.
- Vielliard, Jacques. 1978. **Le *Dendrocygne fauve* *Dendrocygna bicolor* dans le Palearctique.** *Alauda* 46(2): 178-180. — Fulvous Whistling-Ducks in the Palearctic.
- NEW TO SCIENCE**
- Ash, J.S. 1979. **A new species of Serin from Ethiopia.** *Ibis* 121(1): 1-7. — The Ankober Serin (a finch), *Serinus ankoberensis*.
- Hanmer, D.B. 1979. **An undescribed subspecies of Rudd's Apalis *Apalis ruddi* from southern Malawi.** *Bull. Brit. Ornith. Club* 99(1): 27-28.
- Schodde, Richard, I.J. Mason, and J.L. McKean. 1979. **A new subspecies of *Phelemion buceroides* from Arnhem Land.** *Emu* 79(1): 24-30. — The Helmeted Friarbird, of Australia.
- RARA AVES**
- Barlow, Jon C. 1978. **Another colony of the Guadeloupe House Wren.** *Wilson Bull.* 90(4): 635-637. *Troglodytes aedon guadeloupensis* of Guadeloupe Island, West Indies. With interesting notes on voice, habits.
- Hasegawa, Hiroshi. 1978. **Recent observations of the Short-tailed Albatross *Diomedea albatrus* on Torishima.** *Misc. Rep. Yamashina Inst. Ornith.* 10(1,2): 58-69. — In English; Japanese summary.
- Hirsch, Udo. 1978. **Bald Ibis conservation.** *BTO News*, No. 96: 2.
- Hunter, N.D., M.G. Douglas, D.E. Stead, V.A. Taylor, J.R. Alder, and A.T. Carter. 1979. **A breeding record and some observations of the Taita Falcon *Falco fasciinucha* in Malawi.** *Ibis* 121(1): 93-94, and Plate 4.
- Parke, J., K. Tustin, and L. Stanley. 1978. **The history and control of Red Deer in the Takahe area, Murchison Mountains, Fiordland National Park.** *New Zealand J. Ecol.* 1: 145-152. — The introduced Red Deer *Cervus elaphus scoticus* has caused considerable damage to vegetation in areas inhabited by the endangered Takahe *Notornis mantelli* (a flightless New Zealand gallinule).
- Rettig, Neil L. 1978. **Breeding behavior of the Harpy Eagle (*Harpia harpyja*).** *Auk* 95(4): 629-643.
- van Riper, Charles, III, and Robert D. Barbee. 1978. **Dark-rumped Petrel at Hawaii Volcanoes National Park.** *Bird-banding* 49(4): 372.
- Van Vuren, Dirk. 1979. **California Condor behavior near Mount Pinos, California.** *South-western Nat.* 24(1): 190-191.
- MISCELLANEOUS**
- Abraham, Kenneth F. 1978. **Adoption of Spectacled Eider ducklings by Arctic Loons.** *Condor* 80(3): 339-340.
- Davenport, L.J. 1978. **Insect swarms deterring predation by birds.** *Brit. Birds* 71(8): 366.
- Grobecker, David B., and Theodore W. Pietsch. 1978. **Crows use automobiles as nutcrackers.** *Auk* 95(4): 760-761.

- Hoffman, Wayne, John A. Wiens, and J. Michael Scott. 1978. **Hybridization between gulls (*Larus glaucescens* and *L. occidentalis*) in the Pacific Northwest.** *Auk* 95(3): 441-458. — Glaucous-winged and Western gulls.
- Hornbuckle, J. 1978. **Song flight of Pied Wag-tail.** *Brit. Birds* 71(12): 590-591.
- Ingolfsson, Agnar, and Bruce T. Estrella. 1978. **The development of shell-cracking behavior in Herring Gulls.** *Auk* 95(3): 577-579.
- Jehl, Joseph R., Jr. 1978. **A new hybrid oystercatcher from South America, *Haematopus leucopodus* X *H. ater*.** *Condor* 80(3): 344-346.
- Kilham, Lawrence. 1978. **Alarm call of Crested Guan when attacked by Ornate Hawk-Eagle.** *Condor* 80(3): 347-348.
- Mills, P.R. 1978. **Oystercatchers nesting on roofs.** *Brit. Birds* 71(7): 308.
- Murray, R.D. 1978. **Crossbill evolution.** *Brit. Birds* 71(7): 318-319.
- Norman, Dave. 1978. **Aberrant Wheatear in the Isles of Scilly.** *Brit. Birds* 71(10): 463-464. — Aberrant *O. oenanthe* raised thoughts of Desert Wheatear *O. deserti*.
- O'Neill, John P., and Theodore A. Parker, III. 1978. **Responses of birds to a snowstorm in the Andes of southern Peru.** *Wilson Bull.* 90(3): 446-449.
- Parke, Kenneth C. 1978. **Still another Parulid intergeneric hybrid (*Mniotilta* X *Dendroica*) and its taxonomic and evolutionary implications.** *Auk* 95(4): 682-690. — Black-and-white Warbler X Cerulean Warbler.
- Tyler, Stephanie J. 1978. **Song flights of wagtails.** *Brit. Birds* 71(12): 599-600.
- van Riper, Charles, III, and Sandra G. van Riper. 1978. **Observations on white Apapane at Hawaii Volcanoes National Park.** *Condor* 80(4): 452.
- Wells, Shirley, Richard A. Bradley, and Luis F. Baptista. 1978. **Hybridization in *Calypte* Hummingbirds.** *Auk* 95(3): 537-549. — Anna's X Costa's hummingbirds.
- Zumeta, David C., and Richard T. Holmes. 1978. **Habitat shift and roadside mortality of Scarlet Tanagers during a cold wet New England spring.** *Wilson Bull.* 90(4): 575-586.
- British Trust for Ornithology, Hertfordshire, England. **Bird-Banding** Northeastern Bird-Banding Association, Inc., Concord, Massachusetts. **Bokmakierie** Southern African Ornithological Society, Houghton, South Africa. **British Birds** Macmillan Journals Ltd., London. **Bulletin of the British Ornithologists' Club** British Ornithologists' Club, c/o British Ornithologists' Union, London. **Canadian Field-Naturalist** Ottawa Field-Naturalists' Club, Ottawa, Canada. **Condor** Cooper Ornithological Society, Los Angeles, California. **Emu** Royal Australasian Ornithologists Union, North Melbourne, Australia. **Ibis** British Ornithologists' Union, London. **Jack-pine Warbler** Michigan Audubon Society, Kalamazoo, Michigan. **Miscellaneous Reports of the Yamashina Institute for Ornithology** Yamashina Institute for Ornithology, Tokyo, Japan. **New Zealand Journal of Ecology** New Zealand Ecological Society (Inc.), Christchurch, New Zealand. **Southwestern Naturalist** Southwestern Association of Naturalists, Natchitoches, Louisiana. **Transactions of the San Diego Society of Natural History** San Diego Society of Natural History, San Diego, California. **Western Birds** Western Field Ornithologists, California. **Wilson Bulletin** Wilson Ornithological Society, Ann Arbor, Michigan.

FULL TITLES, AND PLACES OF PUBLICATION, OF SERIALS REFERRED TO ABOVE

Alauda La Societe d'Etudes Ornithologiques, Paris. **American Birds** National Audubon Society, New York. **Auk** American Ornithologists' Union, Washington, D.C. **BTO News**