## **Recent** Literature

### Foreign Banding Results

**Bird population trends as shown by chick ringing data.** C. F. Mason and A. Hussey. 1984. *Ring. & Mgr.* 5:113-120. (Indices derived from chick banding totals correlated with other indices of population trends for some species, including Black-billed Magpie and Winter Wren.) RCT

Albatross studies - Kangaroo Island, South Australia summary of progress 1971 - 1983. A. F. C. Lashmar. 1984. *Corella* 8:46-48. - P.O. Box 503, Penneshaw, Kangaroo Is., S. A. 5222, Australia - (148 albatross of 3 species and 30 giant petrels of 2 species were netted from fishing boats and banded, with 53 retraps, including recoveries of birds banded elsewhere.) MKM

**Predation of the estuarine gastropod** *Littorina scabra* **by Lewin's Honeyeaters** *Meliphaga Lewinii.* J. Liddy. 1984. *Corella* 8:97. - 5 Ben St., Chermside, Queensland 4032, Australia - (Two records out of 281 of these honeyeaters excreting remains of an estuarine gastropod in calico bags while being held for banding after capture in mist nets.) MKM

Results of banding White-faced Storm-Petrels, *Pelagodroma marina* at Mud Islands, Victoria. P. W. Menkhurst, T. W. Prescott and G. F. Gaymer. 1984. *Corella* 8:53-60. - Arthur Rylah Inst. Environ. Res., Fish & Wildl. Serv., Box 137, Heidelberg, Vic. 3084, Australia -(2% of 12,652 birds banded at the Mud Islands 1955-1980 provided limited data on movements, considerable data on return to natal colonies (generally at 3 yrs. old and annually thereafter), and some data on longevity, with 16 years the oldest recapture. Recovery rates were biased heavily by material of the band, with aluminum bands lasting only 3 or 4 years, monel and especially stainless steel performing much better.) MKM

A Pied Starling study. A. Craig. 1983. *Safring News* 12:8-11. - Dept. Zool; Rhodes Univ., Grahamstown, 6140, South Africa - (Preliminary results from a banding study of a very common, but poorly known, species indicate that it is a cooperative breeder and that birds may start molt while still breeding. Some birds breed before attaining "adult" iris color.) MKM

**Trapping, ringing and colour-marking moulting Spurwinged Geese at Sterkfontein Dam, Harrismith.** J. N. Geldenhuys and J. J. Blom. 1983. *Safring News* 12:17-23. - Orange Free State Div. of Nature Conservation, Box 517, Bloemfontein, 9300 South Africa - (Preliminary findings of a study whose main purpose is to find out where birds go after wing molt, including methods of capture, methods of color marking, effects of weight loss during molt on survival, age & sex ratios, and morphological variation potentially related to age &/or sex.} MKM

**Yet more on longevity.** D. Whitelaw. 1983. *Safring News* 12:24-26. - 24 Twickenham Rd., Mowbray, 7700, South Africa - (Longevity data on 8 species, compared with earlier data elsewhere. The author poses a series of questions on the significance of such data and on the relevance of extremely old individuals in a population, questions which can be answered only by long-term studies of individually marked birds.) MKM

Local bird ringing statistics for the 1981-1982 ringing year. T. B. Oatley. 1983. *Safring News* 12:27-32. - South African Bird Ringing Unit, Univ. Cape Town, Rondebosch, 7700 South Africa - (Annual banding statistics for several countries in southern Africa, including numbers of banders, numbers of species and individual birds banded by each major institution, a table of banders who banded 100 or more birds of a given species, and recoveryrecapture reports.) MKM

**Predator records from ring recoveries.** Anonymous. 1983. *Safring News* 12:33-34. - (Recoveries of Red-knobbed Coot from the stomach of a crocodile, Cape Gannet from the stomach of a shark, a sick Common Tern being approached by a mamba, Cape Teal from an Eagle Owl pellet, and Bataleur and Cape Cormorant from lion kills.) MKM

Migration and wintering strategies of juvenile and adult Larus marinus, L. argentatus and L. fuscus. M. Kilpi and P. Saurola. 1984. Ornis Fennica 61:1-8. - Zool. Mus., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki 10, Finland - (Age and species differences in wintering areas of these 3 gulls were examined on the basis of band recoveries. Biases associated with birds found dead, birds found freshly dead (usually shot), and possible misidentification are discussed. Banding evidence suggests "leap-frog" migration, differential arrival times back on breeding areas between age classes, and that some individuals stay in the wintering area during summer.) MKM

# **Recent Literature**

Migration and survival areas of Caspian Terns Sterna caspia from the Finnish coast. M. Kilpi and P. Saurola. 1984. Ornis Fennica 61:24-29. - Zool. Mus., Univ. Helsinki, P. Rautatiekatu 13, SF-00100 Helsinki, Finland - (About 700 recoveries from 19,300 Caspian Terns banded as chicks in Finland show that adults and first-year terns go south soon after young fledge, with migration apparently proceeding in stages. Most winter in fresh-water areas of Africa, especially the Niger inundation zones in Mali. Some first-year birds remain in Africa in summer, while many undergo a partial return, as do most 2-year olds, although some 1 and 2-year olds return to the Baltic. Three-year old birds apparently all return to the Baltic nesting areas.) MKM

An interesting retrap. H. T. Laycock. 1981. Safring News 10:11. (A female Thick-billed Weaver banded in its first year in South Africa and retrapped in each of 4 subsequent years had one male-plumage primary which was retained through all molts.) MKM

# Significant Encounters

**Carolina Chicadee**1420-24243 banded as an AHY-M by M. J. Dodson at Gen Helen OEC near Yellow Springs, Ohio on 10-4-79 was recaptured at the same feeding station at the same location by Clifford Cathers on 11-17-85. At least 7 years old.

**Carolina Chicadee** 1420-24244 banded as an AHY-U by M. J. Dodson at Glen Helen OEC near Yellow Springs, Ohio on 4-12-79 was recaptured at the same feeding station at the same location by Clifford Cathers on 11-17-85. At least 7 years old. **Tufted Titmouse** 1181-58079 banded as an AHY-U by Dick Paterson at Glen Helen OEC near Yellow Springs, Ohio on 2-20-79 was recaptured at the same feeding station at the same location by Clifford Cathers and Dave Nolin on 12-7-85. At least 7 years old.

**Tufted Titmouse** 1181-58042 banded as an HY-U by Dick Paterson at Glen Helen OEC near Yellow Springs, Ohio on 9:20-77 was recaptured by at the same feeding station at the same location by Clifford Cathers and Dave Nolin on 12-8-85. At least 8 years old.

### **Color Banded Lease Terns**

Least Terns (Sterna albifrons) are to be color banded on Long Island, NY, as a part of a population study being conducted by the Seatuck Research Program of the Cornell University Laboratory of Ornithology in cooperation with the N.Y. State Department of Environmental Conservation. Adult terns will be banded with a combination of three color bands and a U.S.F.W.S. band in order to identify individuals to determine intercolony movements, nesting chronology, and site tenacity in Long Island's least tern population. Chicks will be banded with a single striped color band and a U.S.F.W.S. band to identify them to their natal colony and to determine colony productivity, post-fledgling dispersal and age of first breeding. Anyone observing color banded Least Terns is asked to contact the Seatuck Research Program, Box 31, Islip, N.Y. 11751 (516) 581-6908 and the U.S.F.W.S. Bird Banding Laboratory.

#### "Paul A. Stewart Awards for Studying Bird Movements Relative to the Evolution of Bird Migration."

- A. Annual stipends will be \$2-300 each. As many as four or five per year may be awarded.
- B. Awards will be given similarly to professional and non-professional ornithologists proposing to study bird movements relative to the evolution of bird migration.
- C. Research should yield results worthy of publication in North American Bird Bander and must be submitted for such publication.
- D. If too few qualified proposals are received in a year the stipends will be returned to enlarge the Endowment Fund.
- E. Awards will be presented at Inland's annual banquet.
- F. Proposals are to be mailed to: Terrence N. Ingram, Chairman, Endowment Fund, Inland Bird Banding Association, Box 155, Apple River, IL 61001.