

Paris 6, France. Junior bird-study groups in this country might well follow the constructive procedure outlined in this bulletin, applicable anywhere. The student should observe the appearance, manner of flight, method of feeding, habitat, type of nest, and status of the bird as a migrant or year-round resident. There is no longer the necessity to collect most birds. Rather, they should be photographed. No problem should be announced until ample information has been obtained. Where popular local names are in usage care must be taken to ascertain the true name of the bird. Application of human traits and characteristics to birds is to be avoided.

The Society seeks cooperation in initiating a study to determine whether the Manx Shearwater flies directly from Skokholm in south Wales to the Bay of Gascony or whether the bird follows a course established by the presence of a food supply. Another study involves defining the nesting area of the Western Little Bustard in France. A study on Rooks continues, with submission of a separate 7-page interim report.

Other sections discuss the shorebird and tern migrations in 1951, the identification of fresh water dabbling ducks, including illustrations in black and white somewhat along the lines employed by R. T. Peterson, a similar sheet of illustrations without text on certain hawks, longevity of birds as indicated from banding records, a list of banding returns culled from other publications, and a section on the care and feeding of fledgling birds rescued from disaster. The bulletin closes with a section on miscellaneous field notes.—Wendell Taber.

**56. Warning and Concealing Coloration in the Animal Kingdom.** (Warn- und Tarntrachten im Tierreich.) Herbert Bruns. 1952. Frankckh'sche Verlagshandlung W. Keller, Pfizerstrasse 5-7, Stuttgart-O, Germany. This is another member of the very commendable "Kosmos" series of paper-bound popular treatises of natural-history subjects. In general the treatment in this volume is conventional. Under visual concealing devices (Tarntrachten) the author recognizes *adaptations of color* including counter-shading and devices for changing color, *mimicry* (of inanimate objects), and *somatolysis*, the obscuring of body form by the presence of stripes, spots, etc. Among the visual warning devices are included the various types of conspicuous coloration which, in one manner or other, tend to prevent potential predators from preying on the bearer. There is also a section on protective behavior patterns including brief discussions of the use of motionlessness, injury-feigning, etc. Of considerable interest are the discussions of investigations on the effectiveness of protective devices and their evolutionary origin. A substantial number of the examples are avian.—D. S. Farner.

#### NOTES AND NEWS

The annual meeting of the Northeastern Bird-Banding Association was held at the Cook's Canyon sanctuary of the Massachusetts Audubon Society in Barre, Mass., on November 7. Attendance was fairly good despite stormy weather, but consideration is being given to moving the meeting date into October next year and combining it with the fall field meeting. The following report by Treasurer Richard M. Hinchman showed a sound financial position for the association, though funds are limited and the printing of the ten-year index (now under preparation) will tax them severely.

INCOME STATEMENT

	Year ending Oct. 31	
	1952	1953
<u>Receipts</u>		
Subscriptions and dues (current year)	\$1,990.53	\$2,012.95
Sales of back issues and other items	130.30	85.72
Life membership payments	200.00	125.00
Contributions for index	2.00	100.00
Other contributions	—	229.51
Interest	—	1.88
	<u>\$2,322.83</u>	<u>\$2,555.06</u>
<u>Expenses</u>		
Printing of <i>Bird-Banding</i>	\$1,608.04	\$1,463.98
Purchases of back issues and other items	37.00	11.00
Reprints of reviews	26.50	—
Other printing and stationery	62.78	95.25
Postage and clerical help	176.86	263.23
Expense of annual meeting	3.00	25.50
Massachusetts Conservation Council (donation)	—	10.00
Bank charges and miscellaneous	2.98	6.81
	<u>\$1,917.16</u>	<u>\$1,875.77</u>
Transfer to life membership fund	250.00	125.00
Transfer to reserve for index	2.00	100.00
	<u>\$2,169.16</u>	<u>\$2,100.77</u>
Accumulation of income for the year	\$ 153.67	\$ 454.29
Accumulated income at beginning of year	279.66	433.33
Accumulated income at end of year	<u>\$ 433.33</u>	<u>\$ 887.62</u>

BALANCE SHEET

<u>Assets</u>	10/31/51	10/31/52	10/31/53
Cash	\$714.16	\$1,644.91	\$2,192.58
Back issues of magazines	1.00	1.00	1.00
	<u>\$715.16</u>	<u>\$1,645.91</u>	<u>\$2,193.58</u>
<u>Liabilities</u>			
Accounts payable	—	\$ 508.33	\$ 368.11
Subscriptions paid in advance	\$174.00	190.75	199.35
Reserve for index	✓ 261.50	✓ 263.50	✓ 363.50
Life membership fund	—	250.00	375.00
Accumulated income	✓ 279.66	✓ 433.33	887.62
	<u>\$715.16</u>	<u>\$1,645.91</u>	<u>\$2,193.58</u>