report ninety-five percent of their captures in the fall to be immatures. "Probably the average bird passes over the coast without heeding it."

3. Effect of weather on migrating birds. "Wind at a height of 4000 feet is more relevant to the movement of birds than surface wind."

It is possible to trace bird movements back to the approximate places whence they started, and determine the weather that instigated the urge to migrate. In general the findings of Wells Cooke (1888) are confirmed: nights of largest spring migration are those of clear skies and steady movement of warm, tropical air from the mid-Atlantic states.

Radar suggests that the grounding of even a small movement of birds may suggest a spectacular wave which bears no relation to the actual number of migrants at the time.

Radar reveals reverse migration both in spring and fall. This poses a further problem: "If birds can reverse movements so easily, what internal factors control orientation?"

This article was reviewed briefly by R. J. Newman in Bird Banding, July 1962, page 160. Since he speaks of the correction formula used to compensate for the thinning out of radar echoes at longer ranges, it will not be included in this review.

313 Sharp Ave., Glenolden, Pa.



## A 'CALL-OUT' BY ANY OTHER NAME . . .

Edwin A. Mason, Director of Wildlife Management, Mass, Audubon Soc., writes, "Dr Worth's "Call-Out" piece reminds me that we did this, but did not use the name.

"At the Massachusetts Audubon Society's Connecticut Valley Campout, it has been customery for some seventeen years to have a 'Call-Out' as described by Dr. Worth. All of the participants in the Campout would spend the Saturday in the field. After dinner, they would all gather in the trailside museum or natural science workshop. There we would hold the 'Call-Out', and thus compile the composite list, using columns to indicate the several trips that were involved, so that comparisons could be made.

"This social gathering feature of the Campout was eagerly looked forward to by all of those participating, and resulted in the gathering of a set of data on bird distribution of considerable value. We used to call this Saturday evening rite: 'Checking on the checklists, and the ones that got away.'"