

# Fortieth Winter Bird-Population Study

*Edited by  
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**T**HERE WERE 40 WINTER BIRD-POPULATION Studies submitted this year (not counting 17 from previous years), representing 18 states and provinces and the District of Columbia. This is a slight increase over last year (up 15% from 34). New York submitted the highest number of studies—seven. There were only four new studies for 1987 (but three for 1975) and nearly half of the areas have been censused for five or more years.

Fifty two observers reported a total of 600.1 hours in the field (not including results reported from previous years) and averaged 15 hours per plot. The highest total was 31 hours (mature deciduous floodplain forest in Maryland) where five observers participated.

The total area covered this year was 857.5 hectares. An average sized plot was 21.4 hectares in size with a range of 4.6 to 212.5. The number of birds per square kilometer ranged from 12 to 5121 (tidal

lagoon in California) and averaged 562. Total species ranged from 4 to 84 (barrier beach and saltwater estuary in Florida) and averaged 20 species.

The data summarized in the table are stored in a computer at the Laboratory of Ornithology at Cornell University. Requests for information on how to obtain these data should be directed to: Gregory S. Butcher, Bird Population Studies, Cornell Laboratory of Ornithology, 159 Sapsucker Woods Road, Ithaca, New York 14850 (Tel. 607/255-4999).

We welcome all new studies and encourage previous contributors to continue to submit their studies, including data from previous years that never found its way to publication. Standardized forms for the data and copies of revised instructions for submitting information should be secured from the Laboratory of Ornithology or the editors before the June 15 submission date.

## LIST OF PARTICIPANTS

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