

held in place by the hood ring wing nut (13). Color-coded binding posts (2) and "snap-on" terminals (20) permit easy connection of leads from battery and motor assembly. An elastic band in the neck of the catching bag permits attachment over the cleat (16) on the bottom lip of the trap body.

The motor support bracket is made of 22- or 23-gauge sheet metal and is formed to fit the motor and conform to the circumference of the trap body. On one side, a lip is soldered over the two halves of the motor bracket and is also bent to hold the resistor (19). On the other side, a J-shaped clip (21), unsoldered, is slipped over the bracket halves like a clothespin to hold the motor tightly in place. The bulb bracket assembly (6) is soldered into position on the side of the motor bracket so that the light bulb is centered over the motor. The fan blade (9) is made from a piece of solid Plexiglas rod as hub, which has been slotted to receive two blades of 1/32" Plexiglas and drilled to fit the motor shaft snugly.

The brushes of the motor are held in place by slide-on brass clips. When mo-

tors are worn, they can be replaced without resoldering by sliding off these clips and placing them over the brushes of the new motor.

Color coding of wires, terminals and battery connectors will greatly aid in correctly connecting the trap to the battery, since the motor is of the reversible type and reversed connections will cause the fan to blow the wrong way.

Most of the parts can be obtained from a local radio supply house or from a plastics distributor. The Aristo-Rev No. 1 motor² is available from local hobby shops. A mimeographed list of parts and suppliers is available from the authors upon request. The total cost of materials used in making a trap, exclusive of batteries and labor, is approximately \$10.00.

Literature Cited

NELSON, D. B. and CHAMBERLAIN, R. W. 1955. A light trap and mechanical aspirator operating on dry cell batteries. *Mosquito News* 15:1, 0-0.

² NOTE: Trade names are used as a means of identifying the product and their use does not constitute endorsement by the Public Health Service.

IMPORTANT NOTICE

MEMBERSHIP DUES WILL BE \$8.00 FOR 1963. SUBSCRIPTIONS TO MOSQUITO NEWS WILL ALSO BE RAISED TO \$8.00 STARTING JANUARY 1, 1963

Supplying four issues of *Mosquito News* each year since 1949 for \$5.00 has been an outstanding accomplishment of the Association. Only dedicated effort by the membership made this possible but the continued pressure of rising costs and increased time given to prepare and mail the Journal finally dictated that a change was inevitable. The present rates could be continued by cutting back on the content of *Mosquito News*, however this retreat evaporated as it was voiced. By unanimous vote of the members attending the 1962 annual business meeting, approval was given to advancing the dues to the still very nominal sum of \$8.00.

Along with the change in membership dues and *Mosquito News* subscriptions to \$8.00 annually, other changes starting January 1, 1963 will be: Life Membership, \$150.00; single copies of *Mosquito News* \$2.25 and *Mosquito News* reprints 50 percent above the present schedule. Life Membership payments received before December 31, 1962 will be honored at the present figure of \$100.00.