

NOTES AND NEWS

We note with pleasure the addition of Dr. Robert A. Norris to the review staff, especially for books and papers on population dynamics and statistics. He has contributed papers to *Bird-Banding* on the Savannah Sparrow and other topics.

The Wilson Ornithological Society will award at least one Louis Agassiz Fuertes Research Grant (value \$100) in 1966, to encourage and stimulate young ornithologists. One particular desire is the development of research interests among amateur ornithologists. Any kind of ornithological research may be aided. Recipients of grants need not be associated with academic organizations. Each proposal is considered primarily on the basis of possible contributions to ornithological knowledge. Application forms may be obtained from Harrison B. Tordoff, Museum of Zoology, The University of Michigan, Ann Arbor, Mich. Completed applications must be received by March 1, 1966.

The American Museum of Natural History, with support from the National Science Foundation, will once again consider applications from college undergraduate science majors for appointments as student participants in a summer program of ornithological research at the Kalbfleisch Field Research Station in Huntington, Long Island. Applicants must be proficient in the field identification of the land birds of New York. The research program provides training in censusing breeding birds, mist netting, banding, aging and sexing birds through surgery, sound recording and playback technique, preparation of museum specimens, etc. Students are in residence for ten or more weeks and receive their room and board plus a stipend of \$600. Applications must be filed not later than March 1, 1966. Write to Dr. Wesley E. Lanyon, Dept. of Ornithology, The American Museum of Natural History, New York, N. Y. 10024.

NO MIST NETS IN JULY

During July, 1966 I expect to be abroad, partly to attend the International Congress at Oxford. Unfortunately it does not appear practical for anyone to pinchhit in handling mist nets meanwhile. Therefore we regret that NEBBA will be unable to ship nets or to reply to inquiries, from about June 24 through August 5. We hope to be able to fill all orders for nets that reach us prior to June 24, so that if you can anticipate your needs for nets to that extent, you can avoid holding up field work for lack of nets.

E. Alexander Bergstrom

MIST NETS SOLD BY NEBBA

The accompanying list restates that in the July, 1963 issue, for the convenience of net users. It differs from the previous list in set-up, to accommodate two additional net types. However, the prices are those in effect since October, 1962. We hope to keep them stable, but they are necessarily subject to change without notice.

NEBBA imports nets as a service to our members and other netters, and prices them close to actual cost. Net income has been used to build up needed working capital, and to support *Bird-Banding's* ten-year indices—valuable reference tools which don't pay their way fully.

Nets are in stock for immediate shipment. We have not been successful in keeping nets in stock in all types at all times, in view of fluctuations in demand and a cycle of four or five months from the time the net is ordered from the factory until it is on hand. Therefore, if you can anticipate your needs, an early order may avoid delay. Demand is normally heaviest in April and May and in late summer.

The prices shown include shipment by surface parcel post within the United States; for shipment by air parcel post, add 10%. If desired, we can ship by parcel post "special delivery" or "special handling", at the actual extra cost.

For shipment by surface parcel post outside the U. S., add 10% (5% additional postage, 5% additional handling, such as preparing customs forms). For shipment by air parcel post outside the U. S., add the extra postage (which is substantial) instead of the 10%. On shipments outside the U. S., the purchaser (1) pays any customs duties levied by his country, and (2) should remit in U. S. dollars or in currency freely convertible into U. S. funds at par.

We regret that we cannot ship by other methods, such as air freight. The light weight of nets (under five ounces for type A) makes parcel post the most economical method in almost all cases. Also, NEBBA is not equipped to handle the substantial and complicated paper work involved in freight shipments (we depend on volunteer, spare-time labor for net shipments and the paper work connected with them).

Institutions may order by letter or purchase order, without advance payment (terms, 30 days net, and no cash discount). New members or subscribers may include payment in the same check as for the nets.

Permits to band birds in the U. S. or Canada do not authorize the use of nets unless the permit is specifically endorsed. Those ordering nets for the first time are asked to show their permit number, or to explain how the nets will be used. Institutions ordering by purchase order are asked to show the individual who will be responsible for use of the nets. NEBBA sells nets only for scientific purposes, to individuals or institutions that appear qualified to use them. We reserve the right to decline sales to anyone whose qualifications appear to us to be inadequate or unproven. Nets will not be sold for purposes such as the control of the numbers of birds, or for commercial collecting.

Description of Japanese mist nets handled

All NEBBA mist nets are black, with nylon mesh and shelf-strings, the best grade we can obtain in Japan.

Type	Length	Ht.	Shelves	Mesh	Denier	Use
A	12m.	2.4m.	4	36mm.	70	Small birds, up to jay size.
B	6m.	1.2m.	2	36mm.	70	Small birds, very limited space.
C	12m.	2.4m.	4	61mm.	110	Grackles, robins, shorebirds.
D	6m.	2.4m.	4	36mm.	70	Small birds, limited space.
E	12m.	2.4m.	4	121mm.	210	Grouse, large shorebirds.
F	12m.	2.2m.	4	24mm.	70	Titmice, kinglets, warblers.
G	6m.	2.2m.	4	24mm.	70	Same, in limited space.
H	12m.	2.4m.	4	30mm.	70	Small birds up to thrushes.
J	6m.	2.4m.	4	30mm.	70	Same, in limited space.

"m." = meter (about 39"). 12m. = about 41' between poles. 2.4m. = 7' as set.

"mm." = millimeter (25mm. = about 1"). 36mm. = about 1½".

Length: as designated by the manufacturer.

Height: as designated by the manufacturer. The mesh is cut full; for example, type A has about 150 meshes, counting vertically.

Mesh: figures are "stretched" (on 36mm., the unstretched side of the square of mesh is about 3/4").

Denier: the lower numbers show a lighter thread. All yarn is two-ply, except 210 denier which is four-ply.

The choice of nets depends on the species to be taken, and to some extent on the place. The most widely used mesh is 36mm., especially in the 12-meter length; it will take birds up to the size of jays or grackles. The 24mm. mesh (types F and G) is the most efficient for the smaller titmice and warblers—this size will capture more of the small birds which hit it, and leave them less tangled. However, 24mm. mesh is less efficient for larger warblers, most sparrows and larger birds, as a higher proportion (compared with 36mm. mesh) will glance off after hitting the net. It now appears that 30mm. mesh combines the virtues of both 24 and 36; we recommend it for Operation Recovery stations taking warblers, as it will capture more than the 36mm. and leave them less tangled, but will take somewhat larger birds better than the 24mm. We also recommend the 30mm. size for inexperienced banders (compared to 36mm.), as they are less likely to have badly tangled birds. The 61mm. mesh is used extensively for doves and woodcock; it may be useful for grackles or robins where those species are the principal object of netting. No one

mesh size will capture birds of all sizes; while the 61mm. mesh will take some medium-sized birds which 36mm. will not take (or takes less efficiently), most of the smaller birds will not be taken by the net.

Net orders or inquiries should be addressed to: Mr. E. A. Bergstrom, 37 Old Brook Road, West Hartford, Conn. 06117.

Price List of Mist Nets

Net type	1	2	3	4	5	6	7	8	9
A	\$4.10	.50	.25	.25	3.60	3.35	3.10	3.85	3.35
B	2.00	.20	.10	.10	1.80	1.70	1.60	1.90	1.70
C	4.75	.50	.25	.25	4.25	4.00	3.75	4.50	4.00
D	2.55	.30	.15	.15	2.25	2.10	1.95	2.40	2.10
E	5.00	.50	.25	.25	4.50	4.25	4.00	4.75	4.25
F	5.10	.50	.25	.25	4.60	4.35	4.10	4.85	4.35
G	2.95	.40	.15	.15	2.55	2.40	2.25	2.80	2.40
H	4.75	.50	.25	.25	4.25	4.00	3.75	4.50	4.00
J	2.85	.40	.15	.15	2.45	2.30	2.15	2.70	2.30

Explanation of column headings

1. Base price.
2. Discount to purchasers if members of NEBBA or subscribers to *Bird-Banding*.
3. Cash discount (individuals should send a check or money order with order).
4. Quantity discount (10 or more nets, one type or mixed, shipped at one time to one address).
5. Price, columns 1 and 2 (member or subscriber, not cash or quantity).
6. Price, columns 1, 2, 3 (member or subscriber, and cash, not quantity).
7. Price, columns 1 through 4 (all discounts).
8. Price, columns 1 and 3 (cash, not member or subscriber, not quantity).
9. Price, columns 1, 2 and 4 (member or subscriber, and quantity, not cash).

Note: we do not show a column for quantity discount without member's or subscriber's discount. Most orders for 10 or more nets involve 12-meter types, on which the member's or subscriber's discount for 10 nets equals a year's membership or subscription. We therefore automatically charge for the membership or subscription, and allow the discount. This price differential is intended to help *Bird-Banding* reach more readers, more than to collect a higher price on nets.