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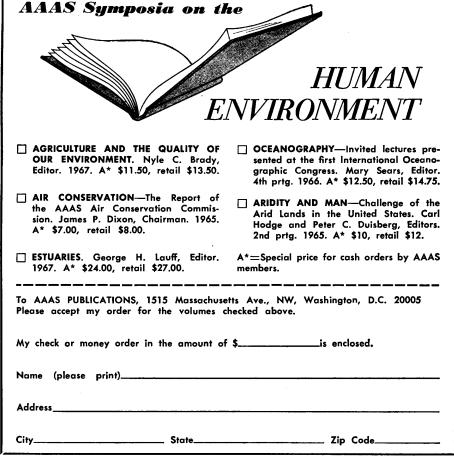
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"Oecologia" appears in 15,4 x 23,2 cm (6.06" x 9.13") format; four issues constitute one volume of about 450 pages. The price per volume is DM 180,—; US \$45.50 (incl. postage). Publication periods are 3-4 months. Subscriptions are entered with prepayment only.

The "Zeitschrift" für Morphologie und Okologie der Tiere" was established in 1924 by P. Buchner and P. Schulze.

At that time, one of the most attractive prospects for the then young science of ecology seemed to lie in the exploration of the manifold relationships between animal form and environment. Since then, ecology has experienced an almost explosive period of growth such as to warrant a reorganisation of the journal. Further probings into the relationships between organism and environment have recently focussed on physiological rather than morphological adaptations; the convergence of genetics and ecology has opened up the vast field of population genetics; the trend toward more rigorous treatment of biological phenomena has introduced mathematical ideas and encouraged the application of quantitative models; and finally, the concept of productivity has added a dynamic note to the hitherto static tone of synecology. The combination with morphology no longer seems to reflect the true spirit of the science seems to reflect the true spirit of the science of ecology. In consequence, the old journal will be split into two; the "Zeitschrift fur Morphologie der Tiere" and "Oecologia," the latter being devoted to all aspects of modern ecology, with particular stress on physiological and experimental ecology, population ecology, organic production and mathematical models cal models.





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