

ant check on the insect and that it is known to be eaten by 25 species. This list has been increased to 42 of which the crow, crow blackbird and starling are the most effective.—W. L. M.

Economic status of the Kingfisher and Rook in Great Britain.—Dr. Walter E. Collinge's latest publications in economic ornithology deal with these two species. The paper on the Kingfisher is the detailed report of which an advance summary has previously¹ been reviewed.

"A summary of the percentages of the various food items shows that 77.4 per cent of the food is of a neutral nature, 15.66 per cent is beneficial, and only 7.28 per cent is injurious." The bird is considered useful rather than otherwise in relation to trout streams.

Respecting the Rook, Dr. Collinge finds² that the species has increased in recent years, with probably some change in feeding habits so that it is doing more harm than good. Its economic tendencies are rated as: injurious 52 per cent, beneficial, 28.5 per cent, and neutral, 19.5 per cent. Repressive measures are recommended in the hope that reduced to normal numbers the species will again prove a help rather than a hindrance to agriculture.—W. L. M.

The Ornithological Journals.

Bird-Lore. XXII, No. 6. November–December, 1920.

A Partridge Don Quixote. By H. H. Cleaves.—An account of a tame Ruffed Grouse with illustrations from life.

Why do Birds Bathe. By E. T. Seton.—Discusses sun baths, dust baths, showers and plunges, and their practice by different groups of birds. As this is a topic about which comparatively little has been written attention might be called to Mr. Howard Seudder's paper in 'The Auk' for 1915, p. 455, which treats the subject from a slightly different angle.

The Migration and plumages of N. A. birds covers the Cowbirds with a plate by Fuertes.

Dr. A. A. Allen discusses nests with a key to those of eastern birds.

The Boat-Blind in the Snow. By G. A. Bailey. Excellent photographs of winter birds.

Bird-Lore. XXIII, No. 1. January–February, 1921.

The twenty-first Christmas census takes up the entire number except for 'The Season' and the editorial and Audubon Society departments. There are 134 lists of which those for Montauk Point, N. Y., and Cape May, N. J., with thirty-eight species each, are the largest for the Northern

¹'The Auk' Vol. 37, No. 3, July, 1920, p. 484.

²On the Economic status of the Kingfisher, *Alcedo ispida* Linn. The Ibis, Jan., 1921, pp. 139–150.

³The Rook: its relation to the Farmer, Fruit Grower and Forester. Journ. Ministry Agr., Vol. 27, No. 9, Dec. 1920, reprint 8 pp.