

posed Regulations for the Protection of Migratory Birds.' This follows the plan of its predecessor issued three years ago, but is less complicated, the open seasons having been changed so as to require fewer exceptions, and coincide with requests from sportsmen in various sections. This schedule should be carefully studied by all interested in game bird preservation.

'Bird Notes and News' shows that interest in bird protection in England continues in spite of the war while several articles treat of birds observed in France, in the trenches, and at Gallipoli.

Mr. Forbush's 'Eighth Annual Report' as State Ornithologist of Massachusetts is as usual replete with interesting facts and attractive illustrations.—W. S.

The Dissemination of Virginia Creeper seeds by English Sparrows.—Under a title substantially the foregoing, Bartle T. Harvey, in a recent number of *The Plant World*¹ describes observations on the point specified which he made in Colorado. Seeds gathered from excrement beneath an English Sparrow roost, gave a higher percentage of germination and produced stronger seedlings than others gathered directly from the plant. On fifty square feet of ground under the roost, 70 Virginia Creeper seedlings were found. The writer concludes, therefore, that under certain circumstances the English Sparrow may be an important agent in the dissemination of Virginia Creeper seeds. For further information on birds that feed on Virginia Creeper see 'The Auk,' Vol. 23, No. 3, July, 1906, pp. 346-347.—W. L. M.

The Ornithological Journals.

Bird-Lore. XVII, No. 2. March-April, 1916.

The World's Record for Density of Bird Population. By Gilbert H. Grosvenor.—Fifty-nine pairs of birds nesting on one acre (12 species), including 26 pairs of Martins and 14 of House Wrens.

The Spring Migration of 1915 at Raleigh, N. C. By S. C. Bruner and C. S. Brimley.—Species arriving up to April 10, were 5 to 14 days late.

First Efforts at Bird Photography. By H. I. Hartshorn.

The Interesting Barn Owl. By J. W. Lippincott.

The Migration of North American Birds.—Bush-Tits, etc. By W. W. Cooke — With plumage notes by F. M. Chapman and colored plate by Fuertes.

Bird Lore. XVIII, No. 3. May-June, 1916.

The Chipping Sparrow. By Newton Miller.

A Domestic Tragedy. By Julia Moesel.—Cowbird in Blue-headed Vireo's Nest.

¹ Vol. 18, No. 8, August, 1915, pp. 217-219.