regarded as being in the nature of public trusts, and should be accessible to all duly qualified students, under only such reasonable restrictions as are necessary for their protection or as is consistent with the owner's work.

Finally, it is urged that provision be made so that specimens taken will ultimately find their way into permanent or public collections where they will be available for study by future generations and not be wasted and lost through neglect.

While all these conditions are not strictly mandatory, and their spirit will be liberally interpreted, they will be considered in the granting or renewal of each permit, and evidence of gross violation of them may be deemed sufficient ground for the refusal of an application or for the revocation of any permit already granted.

It is hoped and expected that the justice of these principles will be realized and that collectors will co-operate in advancing science to the utmost without unnecessary waste of valuable bird life.

HOYES LLOYD.

Ornithologist, Dominion Parks Branch. Dept. of the Interior. Ottawa, June 30, 1919.

Capt. Thomas Brown's 'Illustrations of the American Ornithology of Wilson and Bonaparte.'

EDITOR OF 'THE AUK':

In 'The Auk' for April, 1903, pp. 236–241, I gave an account of Capt. Thomas Brown's Edinburgh reproductions of the plates of Wilson and Bonaparte's 'American Ornithology.' I showed that Brown's scheme involved three independent reproductions of the American plates, one on copper in folio, one on copper in royal octavo, and one on stone in 16 mo. The three books that resulted from Brown's endeavor are among the rarest in ornithological literature and therefore of great interest to bibliographers.

In 1903 I was able to place only three copies (one imperfect) of the folio edition and one of the 16 mo. edition, the latter consisting of nineteen plates bound in a copy of Jameson's 1831 edition of Wilson and Bonaparte in your own library, Mr. Editor. Many years ago Professor Alfred Newton supplied Dr. Coues with a description of Part I of this miniature edition, and its title-page is quoted in Coues's Bibliography, 'Birds of the Colorado Valley,' p. 600; but when I saw Professor Newton in June, 1902, he had lost all recollection of it and we together searched his library for it in vain.

Of the existence of the royal-octavo edition I was unable to find a trace. I surmised, however, from the way the plates of Jardine's 1832 Wilson and Bonaparte were unmercifully trimmed to match the size of the text, that this edition was soon appropriated by Jardine to illustrate his own work.

This surmise is rendered a certainty by a copy of a book now in my possession. It consists of the ninety-seven hand-colored copper plates of Jardine's edition, printed on larger paper, with three title-pages bound in. The titles read as follows:—

Illustrations | of the | American Ornithology | of | Alexander Wilson, | and | Charles Lucian Bonaparte. | Engraved by W. H. Lizars, | and Coloured by Captain Thomas Brown, F. L. S. | President of the Royal Physical Society. | Edinburgh: | Printed by Andrew Shortrede. | MDCCC XXXII.

The book is of a squarish shape and might well be termed a small quarto. It is bound in full green morocco, gilt-edges. The plates (trimmed) measure 10 in. $\times 7\frac{1}{8}$ in. In untrimmed copies of Jardine's edition these plates measure $8\frac{1}{2}$ in. $\times 5\frac{3}{8}$ in. This book was offered for sale in 1918 by E. P. Dutton & Co. of New York (catalogue price, \$40); was bought by N. J. Bartlett & Co. of Boston and sold by them to Mr. John E. Thayer of Lancaster, Mass., who generously gave it to me.

In Maggs Bros.' catalogue No. 316, London, November, 1913, a book was advertised called 'Wilson (Alex.) and Bonaparte (Charles Lucian), Illustrations of American Ornithology,' 4to, morocco, gilt, Edinburgh, 1832, £4, 4s. It was described as a complete set, on large paper, of the plates of Jardine's edition, with three title-pages bound in. What I infer from the description was the same copy was still offered for sale at the same price in Maggs' catalogue, No. 355, in 1917. Judging from the description this was without doubt the same work that Mr. Thayer secured and I fancy from its peculiarities that it was the identical copy.

Since the publication of my letter in 'The Auk' of April, 1903, I have succeeded in placing eight more copies of Brown's folio 'Illustrations.' I append a census of the known copies, which I hope may be the means of bringing others to the light.

It appears from contemporary notices that a few copies of the folio edition were issued in elephant folio. The only example of this édition de luxe that I know of is one that I bought of Walter T. Spencer, a London bookseller, in July, 1904. It was offered for sale in Spencer's catalogue No. 120 for £3, 10s. Mr. Spencer informed me that he got it at an auction sale in Dundee in the winter of 1903-04. It lacks six plates (4, 5, 11, 14, 84, 93), but is otherwise in superb condition, and is bound, uncut, in half green-morocco. The plates measure 27 in. × 22 in.; they are colored (especially as regards the landscape accessories of the water-bird plates) more skillfully than in the smaller folio issue.

Of the smaller, royal folio issue, I have located the following copies: —

- 1. Library of the Zoölogical Society of London. A perfect copy, which I collated May 8, 1902 (see 'The Auk,' April, 1903, p. 237).
- 2. Library of Cambridge University. This copy was bought in 1900 for £2, 5s. from Richard Cameron, a book-dealer of Edinburgh, by Professor Alfred Newton of Magdalen College, Cambridge. From a letter which I received from Professor Newton in July, 1900, I learn that this

- copy, although it contains the full number of pages and plates, is "by no means in good condition." It is bound in cloth and measures 21 in. \times 16½ in. I assume that it came with the rest of Professor Newton's library into the possession of Cambridge University on the death of the Professor.
- 3. Library of the Arnold Arboretum, Harvard University, Jamaica Plain, Mass. Purchased for \$200 from N. J. Bartlett & Co. of Boston in 1911 by Mr. John E. Thayer and presented by him to the Arnold Arboretum. A perfect copy, bound in full purple morocco, gilt edges, 19½ in. × 15½ in.
- 4. Library of John E. Thayer, Lancaster, Mass. Bought of N. J. Bartlett & Co., Boston, for \$25. Perfect copy, bound in half morocco. Plate 44 wants fig. 5 (Hudsonian Titmouse) and plate 61 wants two figures (Mangrove Hummingbirds). These figures were apparently added after this copy was printed off.
- 5. Library of Samuel Henshaw, Cambridge, Mass. Bought of John Wheldon & Co., London, for £24, in July, 1907. Full red-morocco binding, gilt edges, by W. H. Smith & Son, Strand, London. 20¾ in. × 15¾ in. A perfect copy and an early one, as plate 44 lacks the figure of the Hudsonian Titmouse, and plate 61 the two figures of the Mangrove Humming-bird. This copy has the original printed dedication to the Earl of Airlee, dated Edinburgh, May, 1831. This leaf was cancelled by the later engraved dedication to the same nobleman, which is also bound in this copy. On page ii is written "T. Thurlow, Esq., Horsham."
- 6. Library of Theodore N. Vail, Morristown, N. J. Perfect copy, half red-morocco, gilt edges. Formerly belonged to Mr. Frederic Gallatin, Jr., of New York. Catalogue of a Collection of Books on Ornithology in the Library of Frederic Gallatin, Jr., p. 139, New York, 1908.
- 7. Library of H. C. Tuttle, Naugatuck, Conn. Bought of Quaritch in London, 1919, by N. J. Bartlett & Co., of Boston, and sold by them in June, 1919, to Mr. Tuttle for \$200. Bound in half dark-green morocco, gilt edges, 21 in. × 16 in. Plate 112 is a hand-made copy of the original. This copy, like Nos. 4 and 5, is an early impression before the three figures were added to plates 44 and 61.
- 8. Library of Walter Faxon, Lexington, Mass. Bought of William J. Gerhard, Philadelphia book-dealer, June 20, 1904, for \$25. Mr. Gerhard imported it from Brussels at a cost of \$18.50. Bound in half calf, gilt edges, $20\frac{3}{4} \times 16\frac{1}{2}$ in. Wants four plates (1, 19, 104, 124) and has been roughly used by some former owner. Contains a pencil autograph "Rich. Darling," and an embossed book-plate with the initials I C and an armorial crest,—a wivern segreant azure.
- 9. Library of Mrs. R. E. Hopkins, Tarrytown, N. Y. This copy fetched \$31 at Bangs's auction-sale in New York, Nov. 23, 1896. It came under the same auctioneer's hammer again on Feb. 23, 1897, when it went to Major R. E. Hopkins for \$34. It was shown to me in 1901 by the widow of Major Hopkins. An imperfect copy, lacking title-page, dedication, index, and thirty-seven plates. It has one of the original-part wrappers bound in (see 'The Auk,' April, 1903, p. 238).

10. Library of Ruthven Deane, Chicago, Ill. A fragment, bought of Dodd, Mead & Co., New York, Nov. 1, 1909, consisting of the first five parts of five plates each, in the paper wrappers as issued. One of the wrappers was given by Mr. Deane to Mr. John E. Thayer.

The fate of the following three copies I have not been able to learn:—
In Bernard Quaritch's General Catalogue, London, 1880, p. 375, the first six parts of Brown's "Illustrations," consisting of thirty colored plates, royal folio, were offered for sale at £5.

At a sale of Duke of Sutherland property by Sotheby, Wilkinson and Hodge, London, Nov. 19–24, 1906, a complete copy was sold, royal folio, half morocco, gilt tops, for £7. It was bought by Walford Bros., book-dealers in London, but whether on a private order or not I do not know.

In N. J. Bartlett's Catalogue No. 64, Boston, November, 1915, a copy was advertised at \$170, half morocco, uncut, 123 colored plates (there should be 124).

This work was issued in parts, each part containing five plates. The first part appeared in 1831, price, 15s., colored, 10s. 6d., plain, for the royal folio edition; £1, 1 s. for the elephant folio. By the time part IX. was published the price per part had risen to £1, 1s., colored, 12s. plain, for the regular edition; and to £1, 11s., 6d., colored, 15s. plain, for the elephant folio. I know of no copies with plain plates.

Capt. Brown's "Illustrations of the Game Birds of North America," which is nothing but sixteen plates of the larger work, issued with a different title-page, dated 1834 (see 'The Auk,' April, 1903, pp. 238-240), is an even scarcer book. I can locate only three copies of it, viz.:—

- 1. Library of Walter Faxon, Lexington, Mass. I bought this in a bookshop in Birmingham, June 2, 1902, for £1, 10s. It is bound in cloth, uncut; the plates measure $21\frac{1}{2}$ in. \times $16\frac{1}{2}$ in. It contains the book-plate of C. I. Anderson, and the autograph signature of A. A. Anderson, Stoke Newington. The water-marks on the plates of this copy are dated 1835, indicating that these plates were published a year later than the year on the title-page.
- 2. Library of John E. Thayer, Lancaster, Mass. Bought of John Wheldon & Co., London (Cat. 34, 1906, £5, 18s.), by N. J. Bartlett & Co., of Boston, Mass., and sold by the latter to Mr. Thayer. Royal folio, cloth boards.
- 3. John Crerar Library, Chicago, Ill. For the knowledge of this copy I am indebted to Mr. Ruthven Deane. He informs me that it measures 21 in. × 164 in.

A copy of the "Illustrations of the Game Birds" was listed in R. H. Porter's Catalogue of the late Rev. H. B. Tristram's Library, 1906, £3, 3s., but I do not known where this copy now rests.

Yours very truly,

WALTER FAXON.

Lexington, Mass., August 12, 1919.