PHASIANUS TORQUATUS.

Illustration of a Pheasant, Phasianus torquatus.

J. May, del. & sculp. 1850.

PHASIANUS TORQUATUS, Temm.

Chinese Ring-necked Pheasant.

Phasianus torquatus, Temm. Pig. et Gall. tom. ii. p. 326 et tom. iii. p. 670.—Gray, List of Birds in Coll. Brit. Mus. part iii. p. 23.—Gray and Mitch. Gen. of Birds, vol. iii. p. 497, *Phasianus*, sp. 2.—Blyth, Cat. of Birds in Mus. Asiat. Soc. Calcutta, p. 245.—Gray, Ill. Ind. Zool. pl.
——— *Albo-torquatus*, Bonnat. Ency. Méth. Orn. part i. p. 184.

CHINA is the true and probably the restricted habitat of this beautiful species of Pheasant; for although various writers have stated that it is a native of India, we have no reliable evidence of its existing in a state of nature in any part of that great country.

Of the introduction of living examples into England, numerous instances are on record. Latham, in his "General History of Birds," states that it is said to have been "first introduced by the late Duke of Northumberland, and many were bred and turned out at his Grace's seat at Alnwick. Lord Carnarvon did the same at Highclere, in Berkshire, and the late Duchess Dowager of Portland at Bulstrode, Bucks." More recently it has been introduced upon the estates of other noblemen and gentlemen, and I am told is now very numerous on that of the Earl of Stamford and Warrington. The consequence of this introduction has been a cross between the Chinese bird and its near ally the Common Pheasant (*Phasianus Colchicus*), producing the variety or varieties known by the name of Ringnecks, and now so commonly killed in our woods. As a matter of course, these hybrid birds do not closely accord in their markings with either of the true breeds; nor do they form a permanent variety; no two, in fact, even from the same district, exhibiting precisely the same character; some specimens having their necks adorned with a well-defined ring, while in others it is narrow and imperfect; the flank-feathers too assume an intermediate tint, and never present the pure pale buff colouring of those feathers in the *P. torquatus*, or the dark colouring of *P. Colchicus*. These details, though apparently trivial, may not be regarded as unimportant when we take into consideration the interest so generally evinced with respect to these varieties of the Pheasant; and the fact, that by the mingling of the two species a prolific offspring has been produced;—a circumstance, however, which must be regarded as an exception to the general rule, for I believe that in few instances and with few forms would such a result occur.

Some six or seven years ago, living examples of this species direct from China were added to the menagerie of the Zoological Society of London, where they bred in such abundance as to admit of a distribution of eggs and individuals to the owners of estates in various parts of England. In some situations they readily crossed with the ordinary Pheasant, the produce being birds similar to the Ringnecks of the English preserves.

Long prior to any recorded instance of the introduction of the *P. torquatus* into England, a few pairs were landed at St. Helena, where, the vegetation being congenial to the habits and economy of the bird, they thrived amazingly, and in certain parts of the island they soon became and are even now very numerous. From an examination of the skins kindly forwarded to me by Lady Ross, the drawings of Major Stack, and a fine living male sent direct from the island, and now living in the Gardens of the Zoological Society, I find that these birds do not differ from Chinese examples, except in being rather larger in size and in having a more lengthened tail, which may probably be due to the abundance of berries they obtain from a kind of bramble common on the island: no trace or taint of the *P. Colchicus* being observable, it would seem that China alone has furnished the pheasants now so numerous at St. Helena. I am also indebted to the kindness of Lady Ross for the following extracts from "Brooks's History of St. Helena," respecting the introduction of the Pheasant into the island:—

"In 1513, Fernandez Lopez was left in exile with a few negroes at St. Helena, as a punishment (after being maimed) for deserting from the army of Alphonso Albuquerque at Goa, in India. These were the first inhabitants of the island. Roots and vegetables of various kinds, fruit-trees and poultry were accordingly landed for them, and partridges, pheasants, guinea-fowl, peacocks and other birds let loose. Under the fostering care of Lopez they increased abundantly, and in a few years overspread the face of the country." Captain Cavendish, who visited the island on the 8th of June 1588, found "no less plenty of pheasants,

which are also very big and fat, surpassing those which are in our country in bigness and numbers in a company."

Several fine skins of both sexes were sent to this country by the late Captain Ince, R.N., of H.M.S. "Pilot"; and others have been transmitted to J. R. Reeves, Esq., of Clapham; all these specimens were procured in the neighbourhood of Shanghai, where the species appears to be very common.

Although Gmelin probably first proposed the specific term for this bird, it was M. Temminck who pointed out the differences which occur between it and the Common Pheasant, and stated that, in his opinion, the Chinese bird is the one to which the term *torquatus* should be applied, his observations having satisfactorily proved to him that it is quite distinct from the *P. Colchicus*. He remarks, that "it is of much smaller size, its length from the tip of the beak to the extremity of the tail never exceeding two feet five inches, which is six inches less than the total length of the Common Pheasant; the expanse of the wings is also less, and the tail is much shorter in proportion to the size of the body." He further states, that the circumstance of its breeding in a state of semi-domestication with the common species and producing fertile offspring is no proof of the two birds not being specifically distinct. In this opinion I entirely concur, and, like M. Temminck, also believe that in a state of nature such a union would never take place.

As this bird is likely hereafter to play no inconspicuous part among the game-birds of the British Islands, a word or two on this point may not be out of place here. If it could be kept quite pure, it would doubtless prove a most interesting addition to our woods, since its plumage is variegated and beautiful, and its flesh very delicate and high-flavoured; the aptitude, however, of the males to wander in search of fresh scenes and other females renders this a matter of great difficulty. It is somewhat delicate in its constitution, and consequently not so well adapted for our variable climate. When raised in cover, its flight is bold, straight and arrow-like, mounting through the branches with great celerity, and often flying to a considerable distance before it again enters the cover.

The eggs are of a pale olivaceous stone-colour, and considerably smaller than those of the Common Pheasant, being one inch and eleven-sixteenths long by one inch and three-sixteenths broad.

I cannot conclude without recording my obligations to the Earl of Craven for a very fine series of Pheasants from his Lordship's preserves at Coombe Abbey, near Coventry, an examination and comparison of which with the true *P. Colchicus* and *P. torquatus* have greatly assisted in the elucidation of the subject.

The male has the forehead deep green; crown of the head fawn-colour, glossed with green; over each eye a conspicuous streak of buffy white; the naked papillated skin of the orbits and sides of the face deep scarlet or blood-red, interspersed beneath the eye with a series of very minute black feathers; horn-like tufts on each side of the head, throat and neck rich deep shining green with violet reflexions; near the base of the neck a conspicuous collar of shining white feathers, narrow before and behind, and broadly dilated on the sides; the feathers of the back of the neck black, with a narrow mark of white down the centre of the basal portion, and a large lengthened mark of ochreous yellow within the edge of each web near the tip; the feathers of the back and scapularies black at the base, with a streak of white in the middle, then buff surrounded with a distinct narrow band of black, to which succeeds an outer fringe of chestnut; feathers of the back black, with numerous zigzag and crescentic marks of buffy white; lower part of the back, rump and upper tail-coverts light green of various shades, passing into bluish grey on the sides, below which is a mark of rufous; breast-feathers indented at the tip, of a rich reddish chestnut with purple reflexions, and each bordered with black; flanks fine buff, with a large angular spot of beautiful violet at the tip; centre of the abdomen black, with violet reflexions; under tail-coverts reddish chestnut; wing-coverts silvery grey; wings brown; the primaries with light shafts, and crossed with narrow bars of light buff; the secondaries similar, but the markings not so regular as in the primaries; tail-feathers olive, fringed with different shades of reddish violet, and crossed at regular intervals with broad conspicuous black bands, passing into reddish on the sides of the basal portion of the six central feathers; bill yellowish horn-colour; irides yellow; feet greyish white.

The female has the whole of the upper surface brownish black, with a margin of buff to every feather; the throat whitish, and the central portion of the under surface fawn-colour; flanks mottled with brown; tail buff, barred with dark brown, between which are other interrupted bars of the same hue; these marks are broader on the two central feathers than on the others, and moreover do not reach the edge on either side.

The Plate represents the bird nearly the size of life.

Gould, John. 1856. "Chinese Ring-necked Pheasant, *Phasianus torquatus*, Temm. [Pl. 39]." *The Birds of Asia* 7(VIII), -. <https://doi.org/10.5962/p.323232>.

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