

abundant in Lake Ontario, running up the streams that emptied into it from the North, but the causes already enumerated have compelled them to seek more accessible spawning grounds. A few still return to their old haunts along the northern shore, but ere long some Canadian Cooper may write of "the last of the Salmon." The same is true of the streams from the South, so that in the Salmon River, in the State of New York, they have been re-established by the enforcement of judicious laws. The Salmon have never been known to enter the Niagara River, though frequently taken at its mouth; as if they knew its bold banks and deep current afforded no spawning bed, and that its cataract no Salmon could hope to leap.

In the streams of New Brunswick and Nova Scotia they still abound, though even there, the same reckless disregard of their habits, according to the testimony of Mr. Perley, points to their extermination at no very distant day.

ARTICLE XXIX.—On the Pigeon, (*Ectopistes Migratoria*.)

V. G. AUDUBON, Esq., Son of AUDUBON the great Ornithologist, and proprietor of his works, has, with the greatest kindness, given me permission to make extracts for this Magazine, not only from the works of his illustrious father, but also from his own. Several other eminent Naturalists and learned Societies have granted me similar favours, which will be acknowledged in the proper place.

E. B.

GENUS ECTOPISTES, (Linn.)

GENERIC CHARACTERS.—"Bill straight, of ordinary length, rather slender, broader than high at the base, with a tumid fleshy covering, compressed towards the end; head small, oblong; neck of moderate length; body rather slender; feet short; tarsus as short as the hind toe and claw, anteriorly scutellate; outer toe slightly shorter than inner; claws rather short, stout, arched, obtuse; plumage compact above; blended but firm beneath; wings long; first and second quills longest, and about equal; tail long, cuneate, pointed."—(AUDUBON'S SYNOPSIS, page 194.)

The name of this genus appears to have been derived from the Greek, (*Ektopisteos*), which signifies "frequently changing place or habitation."

ECTOPISTES MIGRATORIA, (Linn.)—The Blue Pigeon, Passenger Pigeon, or Wandering long tailed Dove.

SPECIFIC CHARACTERS.—*Male*, upper parts, light greyish blue; throat, fore-neck, and breast, light brownish red; abdomen and lower tail coverts, white. *Female*, with tints much duller, the upper parts inclining to yellowish brown, the lower parts pale greyish, anteriorly tinged with yellowish brown. *Male*, 16¼, 25; *Female*, 15, 23. The specific name is from the Latin, (*Migratorius*), Wandering.

The family of birds to which our common blue Pigeon belongs, consists of a great many species distributed over all the tropical and temperate