

92. *CENTROSCYMNUS CŒLOLEPIS*, *Bocage & Capello*. Abundant on the fishing banks off the coast (U. S. F. C.)
93. *LÆMARGUS BOREALIS*, *Mull. & Henle*. Greenland Shark. The only specimen of this rare northern form the author has had the opportunity of examining, was taken off Halifax Harbour in February, 1863, and afforded the following description:—Body fusiform, narrow at the tail. Extent from tip of snout to caudal extreme 11 ft. 3 in. Depth at deepest part, a distance of 1 ft. from posterior branchial aperture, 2 ft. 4 in.; at posterior extreme of first dorsal 1 ft. 10 in.; from posterior extreme of second dorsal $8\frac{1}{2}$ in.; at caudal base, 6 in. Skin covered with osseous tubercles. Snout obtuse, bearing above a series of small mucous pores, extending back 11 inches from snout, over which lay the transparent jelly-like fluid they usually emit. Head; breadth over eyes, 1 ft. 5 in. Eyes, diameter 2 in., bearing no pupillary appendages, and distant from point of snout 11 in., and from temporal orifices, $3\frac{1}{2}$ in. Temporal orifices, situate on a line with upper rim of eye cup, and distant from point of snout 1 ft. 3 in.; extent $1\frac{1}{2}$ in.; width $\frac{3}{4}$ in. Bronchial apertures, five in number, the posterior opening situate at the base of pectorals, and distant from frontal extreme 2 ft. 4 in., is 4 in. long and situate 14 in. from the eyes. Nostrils: situate beneath and distant from snout point, 6 in.; extent, 3 in. Mouth: vertical gape, $8\frac{1}{2}$ in.; horizontal gape, 12 in. Back: carinated from anterior base of first dorsal to an extent of 1 ft. 4 in. forwards. Pectorals commence immediately behind posterior branchial aperture; width at base, 9 in.; extent 1 ft. 4 in. Ventrals commence 3 ft. 6 in. from posterior base of pectorals; width at base, 6 in.; extent, 8 in. First dorsal commences 4 ft. 7 in. from snout point; width at base, 11 in.; extent from anterior base to extremity, 18 in.; from posterior base to summit, $5\frac{1}{2}$ in.;

94.

95.

96.

97.