

loose, flapper-like extreme of fin extends 7 in. beyond the posterior base, and lies close upon the back. Second dorsal commences 2 ft. 2 in. from posterior base of first dorsal; height at posterior base, 4 in.; length, 14 in.; width at base, 7 in.; loose flapper-like extreme extends $6\frac{1}{2}$ in. beyond the posterior base, and lies close upon the back, as the first. Caudal commences 12 in. from posterior base of second dorsal; extreme span, 2 ft. 7 in.; upper lobe, extent, 23 in.; lower lobe, $16\frac{1}{2}$ in. Lower lobe commences 3 in. in advance of upper; carinated at base; carinal ridge, two inches from lower surface, and four inches from the upper surface.

Fam. RAIIDÆ.

94. *RAIA RADIATA*, *Don*.
 95. *R. GRANULATA*, *Gill*. M. S. This new species is given in Messrs. Goode & Bean's List of N. E. American Fishes (1879) as occurring on LaHave fishing-bank.
 96. *R. LEVIS*, *Mitch*. Barn-door skate. Dr. Gilpin informs us that this species occurs on the west coast; Bay of Fundy.

Fam. PETROMYZONTIDÆ.

97. *PETROMYZON MARINUS*, *L*. Lamprey. Not uncommon; generally found as a parasite on the gadoids.