

lake ; throat, and upper part of the breast, and inner wing coverts rich lake ; the lake on the throat occasionally descending in a medial line on the breast ; flanks white with a few black spots ; belly, vent and tail coverts white.

The young bird and female are varied " with pale flaxen, dark olive, and whitish." In the female there is no lake on the breast or wings ; but the young male has a roseate tinge on the flaxen throat, and the lake wing linings as perfect as in the old male ; its upper mandible also is brownish.

2nd primary is longest ; 1st a little shorter than the 3rd, and of equal length with the 4th. Length 8 inches ; alar breadth $10\frac{1}{2}$ inches.

F. purpurea. Purple Finch.

Carpodacus purpureus. Gm. ! Gray ! Baird !

v.s.p. Bill brownish horn colour ; legs and feet brownish white ; irides hazel ; eggs unknown.

Dorsal aspect. Shining lake colour ; most varied on the head, and neck, and rump ; the centre of the dorsal feathers being brownish black ; wings and tail dusky brown, edged on the outer vases with lake ; greater and smaller wing coverts blackish brown edged with lake.

Ventral aspect. Chin, throat, breast, and sides of the belly, rich lake colour ; vent and tail coverts white, tinged rosaceous.

2nd primary longest ; 1st and 3rd subequal ; tail subfalcate. Length $6\frac{1}{2}$ inches ; alar expanse $8\frac{1}{2}$ inches ; crest erectile at pleasure.

" Female and young varied with pale brown, and dusky without crimson ; beneath yellowish white, spotted with dusky brown."

Genus Pyrrhula.

Gen. char. Bill short, gibbous ; tip of upper mandible deflected over the lower ; nostrils basal, lateral, rounded, and usually concealed by the frontlet feathers ; tarsus shorter than the middle toe ; all of them free ; 4th primary longest ; tail subrotund or square ; tongue thick and fleshy.

P. enucleator. Pine Grosbeak.—Canadian Bulfinch.

Loxia enucleator of Wilson.

Pinicola Canadensis. Baird !

v.s.p. ET V. Bill, legs and feet brownish horn colour ; irides hazel ; eggs 4 or 5, white.

Dorsal aspect. Crown, nape of neck and rump, bright lake colour ; dorsal region and scapulars blackish brown, broadly