

*Swampy's Crane
Nest*

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ARTICLE XXXIX.—*On the Mammals and Birds of the District of Montreal.* By ARCHIBALD HALL, M.D., L.R.C.S.E.

(Concluded from page 316.)

ORDER VI. PALMIPEDES.

Fam. I. Brachyptera.

Genus Colymbus.

Gen. char. Bill straight, smooth, compressed, and more or less acuminate; nostrils basal, lateral, linear; feet more or less completely palmated.

Sub genus Podiceps.

Sub gen. char. Bill moderate, robust, straight, hard, compressed; points more or less subulate; upper mandible furrowed deeply and broadly to the centre in which are situated the nostrils which are basal, lateral, and pervious, the posterior half covered by a membrane; feet situated far back; the tibia mostly hidden in the body; tarsus compressed; front toes depressed, connected at base by a membrane which forms a broad lobe round each toe; hind toe compressed; nails wide and flattened; wings short and narrow; 2nd and 3rd primaries subequal and longest; tail wanting, but in its place a small tuft.