NOTES ON THE BREEDING OF THE RED-HEADED DUCK AT LAKE ST. CLAIR.

Some of your readers are perhaps aware that during the spring of 1882, Mr. Herbert the specimens I intend to describe.

when the lively notes of some bird could not be heard, and sometimes the noise was astonishing; in the evening, when the sun was sinking out of sight, perhaps a boon would start its wailing ery and apparently, at once, every feathered inhabitant of the marsh would join Keavs and the writer were collecting specimens with their own peculiar notes, but the Florida of natural history at Mitchell's Bay, Ontario, (Gallingle, Gallingle galatea, was by far the Perhaps some of the readers of this article most vocaterous. Those who have never may have enjoyed themselves at the little heard such an uproar can scarcely understand Those who have never village of this name, as it is the resort of a written description. Imagine the music that numerous sportsmen during the shooting sea- would be made by hundreds of gallinules son. For the benefit of those who may not velling on every side; the quacking of ducks, have visited the spot, I will give a brief description of the localities in which we collected scribable notes of hundreds of marsh wrens, The coots and grebes; the croaking of thousands village is situated about half a mile from the lof bull-frogs to say nothing of the hum of shore, and at about the same distance inland, invriads of mosquitoes, and we find a din is a dense forest composed chiefly of elm and ; unparalleled. The first nests and eggs other soft wood trees. Here the surface of the I shall describe are those of the Red-headed ground is not more than three or four feet above Duck (Acthyia Americana). Early on the the level of the bay, but sloping gradually to the imorning of May 27th, we started in a canoe to water's edge. On the north and south of the the southern extremity of St. Ann's Island in village the mursh extends much further from search of nests. Mr. Keays was wading in the forests verge and partly encloses the body water too shallow to pole the canoe in ; I paddled of water known as "Mitchell's Bay," which is about until we took nest after nest of costs, about four miles in extent each way and very gallinules, grebes, black terns, red-wings, shallow, being not more than ten feet deep rails &c. A female red-head was then obanywhere. The southern projection of marsh served by my triend, swimming quietly away is called "Big Point Preserve," the northern among the reeds; he immediately started boundary of the bay, "Mud Creek Preserve," to search for the nest, which he knew must and extends to the "Sny" as the outlet of be near; a few minutes later, my ears were Sydenham River is called. The marsh be-saluted by a shout that clearly indicated youd the river called "St. Ann's Island," is an Indian Reserve, but is now leased and held as and found him stooping over the nest and a game preserve by a club of sportsmen. handling the eggs in a perfect costasy of de-Scarcely any part of this island or the adjoin-light. The nest was placed in six or eight inches ing marsh are much above the level of the of water, and wherever the water does not form was composed of those weeds of the previous ponds, bays or channels, wild rice, course year, very bulky, being about sixteen inches in grasses and rushes cover the flats in freshest depth and diameter; it was built abruptly out green. Amid the wiry grass, wild pea vines of the water, except on one side which had a twine and bloom and the surfaces of the regular slant of about a yard in length and shallower pools are covered with the leaves of which led to a passage among the weeds going lilies and other aquatic plants. During our to the open water. The internal diameter of nest stay in this place we lived in a scow belonging at top was nine inches and the depth tive inches. to Dr. Garnier of Lucknow, to whom I am The eggs, ten in number, were of a bluish drab greatly indebted for many favours. My stay colour; they were uncovered when found, and in this delightful spot will ever be dear to in an advanced state of incubation; they varied memory i sitting at my work-at early lamp- in size, measuring thus, 14 x 2 3-8, 14 x 22, light—listening to the water-fowl and the 1 11-16 x 21, 13 x 2 7-16. While we were splashing of the waves against our scow. No taking the eggs, the female duck came twice lover of nature could visit this spot during the and flew around us, and when we were a little month of May or June without being impressed distance from the place she alighted in the by its beauties, and to us it was a collectors pond and swam rapidly to the nest; we again paradise. There was not a moment of the day approached, when she took wing and in a few