and 634 cc. int Brydges. and the fact the product the old nest, hat nest had ed by a redrisited. She d one in the 1 cc., which is hen must , and as the robable that y have been at any rate, ngs of 1901 as near the in 1902, the 3 cc., and of any set eggs were eresting to d this year

of 3782, in from trees exidently tree nearnot for their and the set edifferent

of prey in

No. 3349, corner of while their nts, aver-

aging 573 cc., point to the probability of a new female, and indeed it is not likely that any red-shouldered hawk lives as long as 13 years in a country so thoroughly hunted as that about London. In 1899, this pair provided a surprise, for, from the same nest in the same beech tree was taken set No. 4165 which, while averaging 55 1/3 cc., only 2 1/3 cc. different from those of 1898, differ remarkably in shape, being long like a hen's egg; yet the colors approximate closely to those of the 1899 eggs, and they were probably laid by the same hen. In 1900 a sugar camp was located beneath this tree and the nest of these hawks was not found. In 1901, however, a pair was on the scene once more with a nest in a maple less than 100 yards from the old nest, and this time set No. 3777 was taken, consisting of 4 normally shaped eggs averaging 512 cc. and resembling less closely those of the former years. In 1902, from another maple near the last, was taken set No 3882, averaging 521/3 cc., which bear no resemblance to those of former years either in color or shape.

CONCHOLOGY.

NIAGARA RIVER SHELLS.

Dr. James Fletcher was recently at Niagara Falls, and taking advantage of the conditions resulting from the construction of a wing-dam above the Dufferin Islands, by which a large portion of the river bed above the falls has been laid bare, he collected quite an interesting series of shells.

The following species have been noted:

Linnæa catascopium, Say.
Goniobasis livescens, Menke.
Pleurocera subulare, Lea.
Unio luteolus, Lamarck.
U. ellipsis, Lea.
U. gibbosus, Barnes.
Margaritana marginata, Say.
Sphærium striatinum, Lamarck.