

We shoot all we see around the premises, but it is expensive, as there are always new arrivals, especially in the spring and summer time, during the nesting season.

As long as they are allowed to breed unmolested in villages, towns and cities, they will stock and pest the surrounding country, no matter how diligently the farmer may shoot them.

Their extermination ought to be encouraged by premiums being paid for their destruction; and in places where multitudes are congregated together, large numbers of them might be destroyed by shooting, poisoning, or trapping. Laws affording protection to the English sparrow should be repealed, and instead, parties appointed to pay a bounty on all sparrows killed, as well as on all nests and eggs destroyed, thereby helping to free the land from an evil as quickly as possible, before we lose too many of our most beautiful and useful insect-eating native birds, which are a blessing to the farmer, gardener and fruit-grower, and all who depend on them for a subsistence.

THE UTICA TERRANE IN CANADA.

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INTRODUCTION.

The following remarks on the Utica formation in Canada are put forth by the writer, not only in the hope of bringing together and recording a series of facts obtained regarding the history of this interesting formation, but also with the express purpose of arriving at some definite and decided conclusion as to the true horizon and age to which certain slates and associated strata belong, occurring in the highly disturbed and faulted regions of North-Eastern America, which have been referred to several horizons by various writers, and more recently placed in the "Quebec Group" of Sir William Logan—on palæontological, stratigraphical and lithological grounds.

To accompany this essay, or thesis, a table has been