

extremities of a plant. There it comes in contact with the "hop-fly," and speedily devours that mischievous creature. If Kent were not Christians, it might worship the lady-bird. The clouds of these creatures now spread over the gardens of the south-eastern counties are worth no small sum to the hop-grower, though other cultivators share the benefit in some degree. The hungrier the lady-bird the better. May they have a good appetite, and a corresponding digestion! May the sparrows respect them, and let them live! Perhaps because we have shot so many sparrows we have so many lady-birds. It is nature's last remedy. If we will not suffer the birds to live, there is just one more chance. There is something singularly appropriate in designating these beetles as "birds." They resemble certain birds by the fact that they feed on insects. They need be many in number, or their influence would be inappreciable. The aphides, which suck the life-blood of plants, multiply at an amazing rate. To the ravages perpetrated by these creatures, more than to anything else, may be attributed the occasional failure of the hops. In New England an aphid made its appearance some little time ago and attacked the grain crops. This creature multiplied at such a rate, that it was calculated the descendants of a single aphid would amount to more than two millions in the course of twenty days. The eggs of the aphides in our own country are also known to propagate the species in an extraordinary manner, known among naturalists as parthogeno-genesis. How it is that certain species of insects abound so amazingly at particular times is a matter for curious inquiry; but it is, at least, satisfactory to know that one species is some check on another.

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**SUCCESSFUL TOWNSHIP SHOW.**—The Secretary, J. L. Tucker, Esq., of Orono, writes:—"The annual Fair of the township of Clark Agricultural Society, was held at this place, October 13th and 14th, and was the largest and most successful ever held in the township. There were 800 entries, against 478 last year; over \$100 received at the door of Floral Hall, and about \$160 paid in prizes. It is hard discriminating where all was good, but really the ladies deserved praise, for in their department there was the largest and richest assortment of articles ever exhibited here; in fact, I never saw it equalled at any Provincial Fair in my life."

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#### EDITOR'S BOOK TABLE.

**SEVENTH ANNUAL REPORT OF THE STATE OF THE BOARD OF AGRICULTURE OF THE STATE OF MICHIGAN FOR 1868.**—We beg to thank the

Secretary of the Michigan State Board of Agriculture, Mr. Sanford Howard, for a copy of this work, which, so far from being a small pamphlet report, is a good octavo volume of nearly five hundred pages. It contains much interesting information respecting the State Agricultural College; details of carefully conducted experiments in sheep-feeding, pig-feeding, application of manures, culture of Indian corn, comparative yield and value of numerous varieties of potatoes and tomatoes; valuable papers on the season of 1868, yield of crops for 1868, insects injurious to vegetation, the Hereford breed of cattle, dairy products and processes, rearing and management of poultry, history of the Manchamp sheep; and a record of the doings of the State Agricultural Society for 1868, with returns from the County Societies. The farmers of Michigan are deeply indebted to Mr. Howard and his *collaborateurs* for this valuable volume.

**DOMINION MEDICAL JOURNAL.**—The Editor, Dr. Llewellyn Brock, has our thanks for specimen copies of the above-mentioned periodical, of which about all we dare venture to say is, that we have no doubt it is a most useful organ of allopathic practice, that from our personal knowledge of the Editor we have no doubt it is ably conducted, and that its typographical appearance is very creditable to the *Daily Telegraph* Publishing House, where it is printed. The theory and practice of medicine is a realm of mystery to us, and we try our best to avoid the necessity of exploring it by keeping as well as possible. We have a wholesome dread both of doctors and lawyers.

**THE RACES OF MEN:** their common origin, some of their peculiarities, and the influence of physical agents in their modification. An able and instructive lecture delivered before the Natural History Society of Montreal, March 6th, 1868, by Dr. Bessey, formerly of that city, but now, fortunately for the town of Guelph, resident and practising there.

Mr. T. J. Day, of Guelph, has laid on our table: CASSELL'S ILLUSTRATED ALMANAC for 1870, a beautiful and useful annual, sent to any address, post-paid, for 25 cents.

HARPER'S NEW MONTHLY MAGAZINE for No-