

seedling which is thought to be of great value as a market variety, being large, showy, and keeping until March; York Stripe Apple, a popular variety in southern Pennsylvania; Triumph of Cumberland Cherry, which originated in Cumberland County, and said to be of fine delicious flavor, a prolific bearer and to rank with the best. It contains an essay on "The management of an orchard," on "Horticulture for pleasure," on "Raising seedling fruits," on "Our winged friends," on "Horticultural fertilizers," "Fruits and vegetables," &c. Mr. E. B. Engle, Chambersburg, Penn., is the obliging Secretary, to whom those interested can apply for a copy if they wish, enclosing stamps to pay postage.

THE YOUNG SCIENTIST enters upon its sixth volume. It is published at 49 Maiden Lane, New York, at one dollar per year, and is a praiseworthy effort to interest young people in something more profitable than the flashy and sensational stories with which our young people are now so abundantly supplied. It is very gratifying to see it enter upon its sixth year with such hopeful courage, materially enlarged in size, more than doubled, and well illustrated. It is also a hopeful sign of the times that such a journal, without any "stories" whatever, is sufficiently appreciated to warrant increased expenditure of time and money in its monthly preparation.

OTTAWA FIELD NATURALIST'S CLUB. We are indebted to Lt.-Col. Wm. White for a copy of the second issue of the transactions of this Club. It contains valuable papers on subjects connected with the researches of the naturalist, among these we notice an interesting one on "Meteors and Meteorites," by Mr. H. B. Small; one on "Some Coleoptera injurious to our pines," by Mr. W. Hague Harrington; another

on the "Liliaceæ," by Lt.-Col. Wm. White; a synopsis of a lecture by Prof. J. Macoun, F.L.S., on "the capabilities of the Prairie Lands of the great Northwest, as shewn by their Fauna and Flora." The concluding paper, illustrated by a well executed plate, is a "description of a new species of Porocrinus," by James Grant, M.D., which was taken from the Trenton limestone at Belleville.

VICK'S ILLUSTRATED MONTHLY magazine continues to illumine our table with its bright pictures and interesting articles on flowers and their culture. The initial number of the sixth volume is as delightful as any that have gone before, and we particularly commend the article on "Flowers for the Schools" to the consideration of our Boards of Public School Trustees, especially in our rural school districts. If there be one place more than another that should wear a bright and cheerful aspect, it is the school grounds; and yet, so far as the writer's observation extends, the school yards in Ontario are the most dreary, forsaken and cheerless enclosures to be found anywhere. We almost forgot to say that the magazine is published by James Vick, Rochester, N.Y., at \$1.25 per year.

THE FARMER'S ANNUAL HAND-BOOK, for 1883, published by D. Appleton & Co., 5 Bond Street, New York, is a most convenient and useful little diary for the year, containing also many things useful to the farmer, such as tables of the cubic contents of round sticks, rules for finding the number of tons of hay in a mow, the number of bushels of corn in a crib, &c.; the average purity and vitality of some seeds as found in market, valuation of commercial fertilizers, average composition of fertilizing materials, feeding of cattle, composition of feeding stuffs, and the digestibility of feeding stuffs, &c.