

SURE DEATH TO THE CURRANT WORM.

Mr. Editor,—I often have read of recipes with the above heading, but lacking in details. I think the following will fill the bill, as I have tried it with success:—Take one pound of good white hellebore, and to take all the goodness out of it, pour a pint of boiling water over it; let stand till it cools. Now take about three tablespoonful of flour, make a thin paste of it and mix it with the hellebore tea, put into a patent pail, and fill up with water. Apply with a hand-broom or syringe. The paste makes the hellebore adhere to the foliage, so that no ordinary rain will wash it off.

W. S. TURNER.

GRAFTING THE MULBERRY.

SIR,—In the April number of the *HORTICULTURIST* the question is asked, what kind of fruit can be grafted on the Russian mulberry? You can graft Downing's everbearing mulberry, or the Black English on it with success. We have some here that made four feet of growth last summer, grafted on the Russian stalk.

WM. WALLACE, *Ridgetown*.

↪ Our Book Table. †

REPORTS AND BULLETINS.

BULLETIN No. 10 of the Central Experimental Farm is interesting to fruit growers, being specially devoted to the treatment of apple scab, grape and gooseberry mildew. It has been carefully prepared by Mr. John Craig, the Horticulturist, and will be sent free to all on application.

BULLETIN No. 62 of the Ontario Agricultural College deals with the bark louse and the pear trees' slug, and has been prepared by Prof. J. Hoyes Panton, Professor of Natural History. Both these insects are so widespread and are doing so much mischief to our fruit orchards that this bulletin is quite opportune, and should be in the hands of every fruit grower.

The College bulletins are, of late, being printed in a larger sized pamphlet, and have a much more creditable appearance than formerly.

THE EXPERIMENTAL FARMS. Mr. William Saunders, Director of the Experimental Farms of the Dominion of Canada, has issued through the Department of Agriculture a very large and complete report for 1890, of over 300 pages, showing the great amount of really valuable work which is being accomplished by the Experimental Farms. While the departments which interest the general farmer are of a most practical and useful nature, we are pleased to notice the work that is being undertaken in the line of Horticulture, under the able direction of Mr. Craig, the Horticulturist. New fruits, both native and foreign, are being tested; seedlings and small fruits are being produced on a large scale, many of which promise to be of great value. We hope that the Ontario Fruit Growers' Association may be made the means of testing some of the best of them, in order that we may know how they are suited to the various localities.

THE ONTARIO AGRICULTURAL COLLEGE AND EXPERIMENTAL FARM, 1890. A valuable report of over 250 pages, by President Mills, showing that this College is thoroughly alive and wide awake in all departments of agriculture. Not only are the professors all men of great practical as well as theoretical knowledge, as is seen by their work among farmers at the numerous meetings of the Institutes, but the farm itself is being conducted in a most creditable manner. The great want here is a professor of Horticulture, who can devote himself entirely to the working out of this department, in its relation to commercial fruit culture. No doubt this want will be supplied in the near future.

BOOKS AND MAGAZINES.

MEEHAN'S MONTHLY is an octavo magazine of sixteen pages, with a colored plate of some wild flower in each number. Devoted to American wild flowers and general gardening. Edited by Thos. Meehan, Germantown, Phila. Price \$2 per annum. The first volume commences with July 1st, 1891.