

OUR BOOK TABLE.

New Books.

THE ILLUSTRATED DICTIONARY OF GARDENING, a practical encyclopedia of horticulture. This is the most complete work of the kind ever published, illustrated with over 2,000 engravings and containing full information about plants, trees, shrubs, fruit, vegetables. It is accurate both from a scientific and a practical point of view. It is published in seven handsomely got up volumes, at \$3.00 each, and may be ordered through this office. The agent for the U.S. and Canada is Mr. Jas. Penman, 12 Day Street, New York City.

INSECTS INJURIOUS TO FRUITS, by William Saunders, F.R.S.C., F.L.S., F.C.S., Director of the Experimental Farms of Canada, etc. Illustrated with 440 woodcuts. Second edition, Philadelphia: J. P. Lippincott & Co., 1889. Most of the scientific treatises upon Entomology are clothed in such technical language that they are wholly unattracting to the ordinary farmer or fruit-grower; but it has remained for Prof. Saunders in a most unique manner to simplify this science so that the most ordinary reader can read it with interest and be able to identify all the insects which usually come in his way and learn how to destroy them. This second edition is not only cheaper than the first edition, but it is also more valuable, for it has been most carefully revised by the author and made as complete as possible. The price is only \$2.

Reports.

THE FORESTRY REPORT, 1887-8. *Compiled at the instance of the Government of Ontario by R. W. Phipps, Toronto.* Since the Fruit Growers' Association of Ontario has for one of its objects the diffusion of a knowledge of forestry among the farmers of Ontario, we very gladly notice this fifth report of Mr. Phipps on this subject. It is a volume of 98 pages and contains articles upon such subjects as English and Scotch Forestry, Forest Management, Forest and Rainfall, Increasing the Durability of Timber, Treatment of Parks, Pruning of Forest trees, and Varieties of Trees to Plant, etc. The interesting descriptions of the old country forests showing the high value at which they are held by the expense bestowed upon their preservation sets forth in bold relief the reckless destruction to which our noble heritage of forests is being yearly subjected. That forests influence rainfall has been disputed of late, perhaps by those who are pecuniarily profited by their destruction; but this position is well maintained by Mr. Phipps, who shows, both from a meteorological standpoint and from actual facts, that forests really do very largely affect the rainfall of a country, and that upon them consequently depends, to the same extent, its prosperity.

The remarks concerning the spoilation of the beautiful natural groves in the vicinity of Toronto, which, with proper treatment, might have been converted into magnificent pleasure grounds for the health, amusement and relaxation of the citizens of Toronto during ages to come, are well worthy of the careful attention of the voters, who should see to it that such public officers are elected as have a proper appreciation of the value of these natural forests and know something about turning them to good account.

A RECORD of some of the work done in the Botanical Division, Bulletin No. 8, U.S. Dept. of Agriculture, Washington, 1889.

PEACH YELLOWS, a preliminary report by Erwin F. Smith, B. Sc., special agent. Prepared under the direction of the Commissioner of Agriculture of the United States, 1888. As a preliminary report this volume is full of interest to peach growers, although so far no certain explanation of the nature of the disease, or of the best means of curing it, is discovered. The engravings show the spread of the disease in individual orchards, the spread throughout the United States and Canada from a small section of country about Philadelphia, where its presence was first reported, and pictures of trees and fruit affected. Altogether, the report chiefly amounts to a history and extent of the disease, and to a demolition of most of the favorite theories hitherto promulgated. Regarding the cure of peach yellows by use of potash or phosphates, he considers that the evidence seems to warrant that such treatment neither cures nor prevents the disease. See Report, p. 40.

EXPERIMENTAL FARMS. Reports of the director, Prof. Saunders, and his able assistants, for 1888.

THE reports of the horticulturist, Mr. W. W. Hillborn, and of the entomologist, Prof. Jas. Fletcher, from year to year, will prove of increasing interest to us fruit growers.

Catalogues.

HENDERSON'S FARMERS' MANUAL, 1889. Peter Henderson & Co., 35-37 Cortlandt Street, N.Y. Grasses, Grains, etc.

GEO. H. WILLIAMS, Thorold, Ont. Price List of Fruit Basket Packages.

LEWIS ROESCH, Fredonia, N.Y. Grape Vines, Small Fruit Plants, etc., 1889.

JOHN LITTLE, Granton, Ont. Small Fruits.

GEO. S. JOSSELYN, Fredonia, N.Y., 1889. Small Fruits Plants and Grape Vines.

J. T. LOVETT, Little Silver, N.J., Spring 1889. Nursery Stock.

S. H. MITCHELL, St. Mary's Ont. Price List Garden and Field Seeds.

J. A. SIMMERS, 147 King Street East, Toronto. Seeds.

A. GILCHRIST, West Toronto Junction, Ont. Evergreens, Roses, Clematis, etc.