A FEW GOOD BOOKS AND BULLETINS ON NATURE STUDY, SCHOOL GARDENING, AND ELEMENTARY AGRICULTURE FOR COMMON SCHOOLS.

By D. J. Crosby,
Office of Experiment Stations.

The following list of publications is not comprehensive; it is purposely very much abridged. It has not been the aim to list all the good works published on nature study, school gardening, and elementary agriculture. Such a list would be so long as to be confusing to the teacher. The aim has been rather to suggest a few (1) books which would aid the teacher just beginning nature-study work to get the proper point of view, (2) supplementary aids for the teacher, (3) interesting nature-stories for pupils, (4) up-to-date elementary texts on agriculture, suitable for pupils in the last two years of the grammar school and the first two years of the high school, and (5) publications which might serve as the nucleus for a public school agricultural library.

NATURE STUDY AND SCHOOL GARDENING.

BOOKS FOR TEACHERS.

Goff, E. S. Principles of Plant Culture (Madison: E. S. Goff, 1897, pp. 276, figs. 173).

SUPPLEMENTARY READING FOR TEACHERS.

Bulletins and Leaflets on Nature Study and School Gardening published by—
New Hampshire College of Agriculture and Mechanic Arts, Durham, N. H.
Cornell University, Ithaca, N. Y.
State Department of Agriculture, Harrisburg, Pa.
Rhode Island College of Agriculture and Mechanic Arts, Kingston, R. I.
Hampton Normal and Agricultural Institute, Hampton, Va.
Farmers’ Bulletins published by the U. S. Department of Agriculture, Washington, D. C.:
No. 86. Thirty Poisonous Plants. Pp. 32.


SUPPLEMENTARY READING FOR PUPILS.

Long, W. J. Fowls of the Air (London and Boston: Ginn & Co., 1902, pp. 310, il.).
Long, W. J. Wood Folks at School (London and Boston: Ginn & Co., 1903, pp. 188, il.).
Seton, Ernest Thompson. Wild Animals I Have Known (New York: Charles Scribners' Sons, 1898, pp. 358, il.).

Leaflets:
Davenport, E. The Study of Farm Animals.
Davenport, E. The Study of Agriculture.
Shamel, A. D. The Study of Farm Crops.
(Taylorville, Ill.: C. M. Parker, 1901-1903.)

ELEMENTARY AGRICULTURE.

TEXT-BOOKS.

For the Seventh and Eighth Grades:

For the Ninth and Tenth Grades:
Brooks, W. P. Agriculture (Springfield, Mass.: The Home Correspondence School, 1901, vol. 1, pp. XVII+199, figs. 55, map 1; vol. 2, pp. XXIV+201-541, figs. 119, map 1; vol. 3, pp. XXI+543-855, figs. 122).

BOOKS AND BULLETINS FOR REFERENCE.

The Horticulturist’s Rule-Book.
Plant-Breeding.
The Forcing-Book.
- The Nursery-Book.
- The Pruning Book.
- The Practical Garden Book.

- Bailey, Principles of Agriculture.
- Bailey, Principles of Fruit-Growing.
- Bailey, Principles of Vegetable-Gardening.
- Card, Bush-Fruits.
- Fairechild, Rural Wealth and Welfare.
- Jordan, Feeding of Animals.
- King, The Soil.
- King, Irrigation and Drainage.
- Lodeman, The Spraying of Plants.
- Voorhees, Fertilizers.
- Watson, Farm and Poultry.
- Wing, Milk and Its Products.


Decker, J. W. Cheddar Cheese Making (Madison, Wis.: Published by the Author, 1895, pp. 151, il.).

Decker, J. W. Elements of Dairying (Columbus, O.: Published by the Author, 1903, pp. 114, il.).

Gurler, H. B. American Dairying (Chicago: Breeder's Gazette Print, 1894, pp. 267, il.).

Hampton Agriculture Leaflets (Hampton, Va.: Hampton Institute Press).

Hampton Animal Industry Leaflets (Hampton, Va.: Hampton Institute Press).


Howard, W. L. Plant Propagation—Some Phases of Practical Horticulture Adapted to Use in the Public Schools (Columbia, Mo.: Agricultural Experiment Station, Circular of Information No. 13, 1902, pp. 50, figs. 20).

Mumford, F. B. The Principles of Plant Production—The Seed (Columbia, Mo.: Agricultural Experiment Station, Circular of Information No. 15, 1903, pp. 38, figs. 11).


Van Slyke, L. L. Modern Dairy Science and Practice (Harrisburg, Pa.: Department of Agriculture, Bulletin 104, 1902, pp. 127, il.).


Whitcher, Geo. H. An Outline Course in Agriculture for Public Schools (Durham, N. H.: Published by the Author, 1903, pp. 12).
Course of Study for the Common Schools of Illinois—Third General Revision (Taylorville, Ill.: C. M. Parker, 1903, pp. 219).
Experiment Station Work (Subseries of Farmers' Bulletins, U. S. Department of Agriculture, Washington, D. C.).
Select bulletins wanted from complete list.
Will be sent regularly to all who apply for it.
Yearbooks of the U. S. Department of Agriculture, Washington, D. C.
Obtain through Members of Congress.

Recommended for publication.

A. C. True, Director.

Publication authorized.

James Wilson,
Secretary of Agriculture.

Washington, D. C., November 13, 1903.