

# THE VISITOR

Devoted to the Interests of Agricultural Education in Minnesota Schools

Vol. XV

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No. 2

## RECENT BOOKS

The various book companies are constantly publishing new books containing the most recent information of interest to workers in the field of agriculture. It is difficult for all the teachers to keep informed as to what new material is available. The following is a selected list of new books of value to teachers and students in agriculture. Practically all the books listed have been published within the last two years and are recommended by the various book companies as suitable for use by students in vocational agriculture. The list should be helpful to teachers who are adding a few books each year to their list of references.

### Crops and Soils

- Bailey, L. H.—The Gardener. The Macmillan Company (6). 1925. \$2.00
- Chupp, Charles—Manual of the Diseases of Vegetable-Garden Crops. The Macmillan Company (6). 1925. \$5.00.
- Cox, Joseph F. and Starr, George E.—Seed Production and Marketing. John Wiley & Sons (15). 1927.
- Davis, Kary C.—Farm Projects and Problems. J. B. Lippincott Company (5). 1926. \$1.40.
- Gardner, Bradford and Hooker—Orcharding. McGraw-Hill Book Company (7). 1927.
- Hardenburg, E. V.—Bean Culture. The Macmillan Company (6). 1927. \$3.00.
- Hedrick, U. P.—Systematic Pomology. The Macmillan Company (6). 1925. \$4.00.
- Hume, H. Harold—The Cultivation of Citrus Fruits. The Macmillan Company (6). 1926. \$5.00.
- Lloyd, J. W.—Studies in Horticulture. Rand McNally & Company (9). 1927. \$2.24.
- Mason, A. Freeman—The Spraying of Plants. The Macmillan Company (6). 1927.
- Miller, Merritt Finley—The Soil and Its Management. Ginn & Company (4). 1926. \$1.64.
- Stewart, George—Alfalfa-Growing in the United States and Canada. The Macmillan Company (6). 1926. \$3.50.
- Worthen, Edmund Louis—Farm Soils: Their Management and Fertilization. John Wiley & Sons (15). In preparation.

### Economics

- Benton, Alva H.—Marketing of Farm Products. A. W. Shaw Company (11). 1926. \$5.00.

Bottomley, M. E.—The Design of Small Properties. The Macmillan Company (6). 1926. \$3.00.

Campbell, Macy—Rural Life at the Crossroads. Ginn and Company (4). 1927. \$1.96.

Cassau, Theodor—The Consumers' Co-operative Movement in Germany. The Macmillan Company (6). 1926. \$3.00.

Davenport, Eugene—The Farm: What Nature Has Done for It; What Man Must Do; How It Must Be Left for Future Generations. The Macmillan Company (6). 1927. \$3.50.

Lundquist, G. A. and Carver, T. N.—Principles of Rural Sociology. Ginn and Company (4). 1927. \$2.84.

McMurry, Karl F. and McNall, Preston E.—Farm Accounting: Principles and Problems. A. W. Shaw Company (11), 1926. \$5.00.

Macklin, Grimes and Kolb—Making the Most of Agriculture. Ginn and Company (4). 1927. \$1.88.

Mears, E. G. and Tobriner, M. O.—Principles of Co-operative Marketing. Ginn and Company (4). 1926. \$3.20.

Orwin, C. S. and Peel, W. R.—The Tenure of Agricultural Land. The Macmillan Company (6). 1925. \$1.25.

Price, H. Bruce et al.—The Marketing of Farm Products. The University of Minnesota Press (13). 1927. \$3.50.

Schmidt, Louis B. and Ross, Earl D.—Readings in the Economic History of American Agriculture. The Macmillan Company (6). 1925. \$3.50.

Smith, Mark A.—The Tariff on Wool. The Macmillan Company (6). 1926. \$2.50.

Taylor, Henry C.—Outlines of Agricultural Economics. The Macmillan Company (6). 1925. \$3.25.

Vogt, P. L.—Introduction to Rural Economics. D. Appleton & Company (1). 1925. \$1.80.

Welton and Ireland—Better Farming. Rand McNally & Company (9). In preparation.

### Farm Shop

Emerson, L. A. and Jones, Lynn C.—Auto Repair Practice. The Century Company (3). 1923. \$5.00.

Field, A. M., Olson, R. W., Nylin, V. E.—Farm Mechanics, The Century Company (3). Winter 1928.

French, T. E., Iver F. W.—Agricultural Drawings and the Design of Farm Structures. McGraw Hill Company.

Keene, E. S.—Mechanics of the Household. 1918. McGraw-Hill Book Company.

## THE VISITOR

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### THE STAFF

|               |               |
|---------------|---------------|
| A. V. STORM   | D. D. MAYNE   |
| A. M. FIELD   | F. W. LATHROP |
| L. E. JACKSON | V. E. NYLIN   |

Rochl, Louis M.—Drawing Problems Relating to Agriculture. The Bruce Publishing Company (2). \$28.

Smith, R. H.—Agricultural Mechanics. J. B. Lippincott Company (5). 1926. \$3.00.

### Livestock

Bray, Charles I. and Schmidt, G. A.—Practical Activities in Animal Husbandry. The Century Company (3). 1927. \$2.00.

Edminster, Lynn Ramsay—The Cattle Industry and the Tariff. The Macmillan Company (6). 1926. \$2.50.

Helser, M. D.—Farm Meats. The Macmillan Company (6). 1923. \$2.60.

Hurst, Charles Chamberlain—Experiments in Genetics. The Macmillan Company (6). 1925. \$16.50.

Lancaster, Fitch, Miller, et al—Livestock and Poultry. Turner E. Smith Company (12). In preparation.

Larmer, Forest M.—Financing the Live Stock Industry. The Macmillan Company (6). 1927. \$2.50.

McCollum, E. V. and Simmonds, Nina—Newer Knowledge of Nutrition. The Macmillan Company (6). 1925. \$4.25.

Plumb, C. S.—Marketing of Farm Animals.—Ginn and Company (4).

Roberts, Elmer and Davenport, Eugene—Plant and Animal Improvement. Ginn and Company (4). 1925. \$1.32.

Smith, W. W.—The Elements of Livestock Judging. 1927. J. B. Lippincott Co.

Ward, A. R. and Gallagher, B. A.—Diseases of Domesticated Birds. The Macmillan Company (6). 1926. \$3.25.

Waters, Henry J. and King, Franklin G.—Animal Husbandry. Ginn and Company (4). 1926. \$1.72.

Yapp, W. W. and Nevens, W. B.—Dairy Cattle. John Wiley & Sons (15). 1926. \$2.25.

### Nature Study and Agriculture

Chapman, Frank M.—The Travels of Birds. D. Appleton & Company (1). 1927. \$76.

Chapman, Frank M.—Our Winter Birds.

D. Appleton & Company (1). 1927. \$80.

Conway, Kauffman and Lancelot—Nature in Agriculture. Webb Publishing Company (14). In preparation. \$1.20.

Coulter and Patterson—Practical Nature Study and Elementary Agriculture. D. Appleton and Company (1). \$1.60.

Crumley, J. J.—Constructive Forestry for the Private Owner. The Macmillan Company (6). 1926. \$3.50.

Dupuy, William Atherton—The Romance of Science Series: Our Insect Friends and Foes; Our Bird Friends and Foes; Our Animal Friends and Foes. The John C. Winston Company (16). 1925.

\$80 each.

Essig, Edward O.—Insects of Western North America. The Macmillan Company (6). 1926. \$10.00.

Hawksworth, Hallam—A Year in the Wonderland of Trees. Charles Scribner's Sons (10). 1926. \$1.25.

Lange, Dietrich—Nature Trails. D. Appleton & Company (1). 1927. \$1.20.

Longstreth, T. Morris—Reading the Weather. The Macmillan Company (6). 1925. \$1.00.

McCubbin, W. A.—Fungi and Human Affairs. World Book Company (17). 1924. \$1.00.

Maddox, R. S. and Parkins, A. E.—Our Trees and How They Serve Us. Charles Scribner's Sons (10). 1925. \$84.

Moseley, Edwin Lincoln—Our Wild Animals. D. Appleton & Company (1). 1927. \$1.20.

Patterson, Alice Jean—The Study of Nature. Public School Publishing Company (8). 1927.

Rehder, Alfred—Manual of Cultivated Trees and Shrubs. The Macmillan Company (6). 1927.

Royston, H. R.—The Unity of Life. 1926. World Book Company.

Skilling, William T.—Nature—Study Agriculture. World Book Company (17). 1920. \$1.68.

Wellhouse, Walter Housley—How Insects Live. The Macmillan Company (6). 1926. \$5.00.

### Professional

Eaton, T. H.—Education and Vocations. John Wiley & Sons (15). 1926. \$2.50.

Prosser, C. A. and Allen, C. R.—Vocational Education in a Democracy. The Century Company (3). 1925. \$2.25.

Schmidt, G. A.—Projects and the Project Method in Agricultural Education. The Century Company (3). 1926. \$2.50.

Schmidt, G. A., Ross, W. A. and Sharp, M. W.—Teaching Farm Shop Work and Farm Mechanics. The Century Company (3). 1927. \$2.75.

Stewart, R. M. and Getman, A. K.—

Teaching Vocational Agriculture. John Wiley & Sons (15). 1927. \$3.00.  
 Wheeler, J. T.—Methods in Farmer Training. Turner E. Smith Company (12). 1926. \$2.50.

#### Addresses of Publishers

1. D. Appleton & Company—29-35 West 32nd St., New York City
2. The Bruce Publishing Company—354-364 Milwaukee Street, Milwaukee, Wisconsin
3. The Century Company—2126 Prairie Av., Chicago
4. Ginn and Company—2301 Prairie Av., Chicago
5. J. B. Lippincott Company—2244 Calumet Av., Chicago
6. The Macmillan Company—Prairie Av. & 25th St., Chicago
7. McGraw-Hill Book Company—370 7th Av., New York City
8. Public School Publishing Company—Bloomington, Illinois
6. Rand McNally & Company—Rand McNally Building, Chicago
10. Charles Scribner's Sons—320 East 21st St., Chicago
11. A. W. Shaw Company—Cass, Huron and Erie Sts., Chicago
12. Turner E. Smith Company—Atlanta, Georgia
13. University of Minnesota Press—Minneapolis, Minnesota
14. Webb Publishing Company—55 East 10th St., St. Paul
15. John Wiley & Sons—440 4th Av., New York City
16. The John C. Winston Company—623-633 South Wabash Av., Chicago
17. World Book Company—2126 Prairie Av., Chicago

—A. M. F.

### MINNESOTA FREE TRAVELING LIBRARY

The Minnesota State Department of Education maintains a complete and up-to-date traveling library. This free library service is extended to individuals, schools, clubs, or community libraries in the state. The library material may be secured as single books, magazines, pamphlets, and clippings, or in sets of books, magazines, and pamphlets dealing with special subjects. This service places at the disposal of the teacher of agriculture a large amount of excellent material suitable as a supplement to the school library. Arrangements can be made with the traveling library so that these materials may be kept long enough so as to serve as a valuable reference aid in the study of special enterprises either in the regular high school work or for the part-time or evening groups.

Arrangement has been made with the library division to send each teacher of agriculture in Minnesota a descriptive circular giving complete directions as to how this free library material may be secured for use in teaching agriculture. In order to give a better idea as to the nature of the material available, the fol-

lowing lists have been selected as special interest to the teachers of agriculture. The list is in no way exhaustive, but merely illustrative of the type of valuable reference material that may be secured free of charge from the Library Division, Department of Education, Room 9, Historical Building, St. Paul, Minnesota.

#### Professional Improvement

##### A. Periodicals

- Educational Review; Doubleday, Page and Company, Garden City, New York  
 Elementary School Journal; University of Chicago, Chicago, Illinois  
 The Industrial Arts Magazine; Bruce Publishing Company, Milwaukee, Wisconsin  
 The School Review, a Journal of Secondary Education; University of Chicago, Chicago, Illinois  
 American Educational Digest; Lincoln, Nebraska  
 Chicago Schools Journal; Chicago, Illinois  
 American Physical Education Review; Springfield, Massachusetts  
 Educational Administration and Supervision; Warwick and York, York, Pennsylvania  
 Fins, Feathers and Fur; Minnesota Game and Fish Department, St. Paul, Minnesota  
 Journal of Educational Research; Bloomington, Illinois  
 Teachers College Record; Teachers College, Columbia University, New York  
 The Journal of Educational Method; Bureau of Publications of Teachers College  
 School and Society; Science Press; Lancaster, Pennsylvania

##### B. Books—Education\*

- Rugg—Statistical Methods Applied to Education. Houghton, Mifflin Company, Chicago  
 Thorndike—Educational Psychology. Teachers College, Columbia University, New York  
 Caldwell and Curtis—Then and Now in Education, 1845-1923. (15)  
 Cubberley—Public Education in the United States. Houghton, Mifflin Company, Chicago  
 Morehouse—The Discipline of the School. D. C. Heath and Company, New York City  
 Bancroft—The Pastime of School Children (6)  
 Blackhurst—Directed Observation and Supervised Teaching. (4)  
 Paulu—Diagnostic Testing and

- Remedial Teaching. D. C. Heath & Company, New York City
- Germane and Germane—Silent Reading. Row, Peterson & Com- Dickson—Mental Tests and the Classroom Teacher. (15)
- Ruch—Improvement of the Written Examination. Scott, Foresman and Company, Chicago
- Strayer and Engelhardt—The Classroom Teacher. American Book Company, Chicago
- Wilson, H. B. and Wilson, G. M.—Motivation of School Work. Houghton, Mifflin Company, Chicago
- Turner—Essentials of Good Teaching. D. C. Heath & Company, New York City
- Boraas—Teaching to Think. (6)
- Davis—The Work of the Teacher. (6)
- McMurry—Elementary School Standards. (15)
- Monroe, De Voss and Kelly—Educational Tests and Measurements. Houghton, Mifflin Company, Chicago
- Monroe—Measuring the Results of Teaching. Houghton, Mifflin Company, Chicago
- Bobbitt—How to Make a Curriculum. Houghton, Mifflin Company, Chicago
- Keith and Bagley—The Nation and the Schools. (6)
- The Rural School Survey of New York, G. A. Works, Director
- Judd, C. H.—Administration and Supervision
- Updegraff, Harlan—School Support
- Bagley, W. C.—Teachers and Courses of Study
- Butterworth, J. E.—School Buildings
- Haggerty, M. E.—Measuring the Work of the Schools
- Ferris, E. N.—The Rural High Schools
- Haggerty, M. E.—The Educational Product
- Eaton, T. H.—Vocational Education
- Miller—Directing Study (10)
- McMurry—How to Study. Houghton, Mifflin Company, Chicago
- McMurry—The Child; His Nature and His Needs. A Contribution of the Children's Foundation
- Dewey—How We Think. D. C. Heath & Company, New York City
- C. Books on Agriculture for use as class references. (Several copies of one book may be obtained, and of these the following list is provided.)
- Eckles—Dairy Cattle and Milk Production
- Eckles and Warren—Dairy Farming
- Watson—Farm Poultry
- Watson—Farm Weeds, Canada
- Ellirth—Practical Farm Drainage. (15)
- Warren—Farm Management
- Mayo—Diseases of Animals
- Powell—Co-operation in Agriculture
- Carver—Principles of Rural Economics
- Dondlinger—Book of Wheat
- Henry—Feeds and Feeding
- Single copies of other books may be had upon application.
- \* Numbers in parentheses refer to name of publisher as listed above.
- D. A complete set of the census reports are available and some of the census monographs prepared by the Department of Commerce are available as follows: Farm Tenancy in United States, 1920—Census Monograph IV; Farm Population of United States, 1920—Census Monograph VI; Increase of Population in United States, 1910-1920—Census Monograph I; Statistical Atlas of the United States, 1924, Department of Commerce.

V. E. N.

## MINNESOTA EDUCATIONAL ASSOCIATION

### Agricultural Education Section

The following program has been prepared for the Agricultural Education Section of the M. E. A. which meets in Minneapolis, November 10-11-12. The program for the Agricultural Group is to be held November 11, at nine o'clock, in the assembly room at Dayton's on the seventh floor.

### Program

- V. E. Nylin, presiding  
Agricultural Education in Other States.... Paul Calrow  
Discussion...C. S. Jackson and H. N. Skeels,  
Owatonna High School  
Some Present Tendencies in Education....  
Dean M. E. Haggerty,  
University of Minnesota  
The Judging Team at Memphis.....  
J. W. Kauffman,  
Long Prairie High School
- Business Section  
Luncheon, 12 o'clock, Dayton's Tea Rooms,  
Dr. A. V. Storm, presiding

Each instructor is expected to give a brief report on the progress or achievement in his own school or community.