

GOOD BOOKS FOR FARMERS

A List of the Most Popular Works Relating to
All Branches of Agriculture—Furnished
by This Paper at Lowest Prices.

This is only a Partial List—Send for full List.

ALL BY THE BEST AUTHORITIES

Bookkeeping for Farmers.

By T. Clark Atkeson. To which is added The Stockbridge System of Accounts. The methods outlined in this pamphlet are so simple that any person having a fair knowledge of arithmetic can keep the farm records so that he will know what each product has cost him, and which crop and line of farming is paying the best. Paper, 12mo. 25 cents.

Canning and Preserving.

By Mrs. S. T. Rorer. This work is the result of careful practice in teaching beginners how to can and preserve fruits and vegetables, also the best methods of making marmalades, fruit butter and jellies, drying fruits and making syrups and catsups, pickling, flavored vinegars, drying herbs, etc. 40 cents.

Bush Fruits.

By Prof. W. Card. A horticultural monograph of raspberries, blackberries, dewberries, currants, gooseberries and other shrub-like fruits. The entire subject is exhaustively treated from the commercial grower's standpoint, as well as for application in the home garden. The principles which underlie the cultivation and management of the various bush fruits are discussed in the introductory chapter, while in the succeeding ones each kind is treated in detail as to its special requirements of soil, location, fertilizers, propagation, planting, tillage, pruning, harvesting and marketing, evaporating, etc. One of the most important contributions to pomological literature. 540 pages. \$1.50.

Fertilizers.

By Edward B. Voorhees, director of the New Jersey Agricultural Experiment Station. It has been the aim of the author to point out the underlying principles and to discuss the important subjects connected with the use of fertilizer materials. The natural fertility of the soil, the functions of manures and fertilizers are exhaustively discussed. Separate chapters are devoted to the various fertilizing elements, to the purchase, chemical analyses, methods of using fertilizers, and the best fertilizers for each of the most important field, garden and orchard crops. 335 pages. \$1.00.

Farm Conveniences.

A manual of what to do and how to do it. Describing all manner of home-made aids to farm work. Made up of the best ideas from the experience of many practical men. With over 200 engravings. 1.00.

Irrigation Farming.

By Lute Wilcox. A handbook for the practical application of water in the production of crops. A complete treatise on water supply, canal construction, reservoirs and ponds, pipes for irrigation purposes, flumes and their structure, methods of applying water, irrigation of field crops, the garden, the orchard and vineyard; windmills and pumps, appliances and contrivances. Profusely, handsomely illustrated. Cloth, 12mo. 1.50.

The Fertility of the Land.

By I. P. Roberts. A summary sketch of the relationship of farm practice to the maintaining and increasing of the productivity of the soil. The book is the result of a long life of teaching, experimenting and farming, and is the most important single book of farm methods. Illustrated. 12mo. \$1.25.

Practical Forestry.

By Andrew S. Fuller. A treatise on the propagation, planting and cultivation, with descriptions and the botanical and popular names of all the indigenous trees of the United States, and notes on a large number of the most valuable species. 1.50

Soils and Crops of the Farm.

By George E. Morrow, M. A., and Thomas F. Hunt. The methods of making available the plant food in the soil that are described in popular language. A short history of each of the farm crops is accompanied by a discussion of its culture. The useful discoveries of science are explained as applied in the most approved methods of culture. Illustrated. Cloth, 12mo. \$1.00.

Celery for Profit.

By T. Greiner. The celery industry has recently been greatly increased, and this delicious vegetable is now found on nearly every table. The newer improved methods of culture are described in this volume. 20 cents.

The New Onion Culture.

By T. Greiner. By the process here described a crop of 2,000 bushels per acre can be as easily raised as 500 or 600 bushels in the old way. Paper, 12mo. 50 cents.

Asparagus Culture.

By James Barnes and William Robinson, F. L. S. The best methods employed in England and France. With translation of Mr. Lobeuf's Essay on Asparagus, and

particulars of the seven years' competition instituted for its improvement. 50 cents.

Maple Sugar and Sugar Bush.

By Prof. A. J. Cook. The name of the author is enough of itself to recommend any book to almost any people, but this one on maple sugar is written in Prof. Cook's highest style. All the difficult points in regard to making the very best quality of maple syrup and maple sugar are very fully explained. All recent inventions in apparatus and methods of making this delicious product of the farm are fully described. Profusely illustrated. 35 cents.

Sugar Beet Seed.

A new book. How to grow the best seed of the most improved qualities. Full practical and scientific details, including the secrets of the most famous European producers who have been in the business for 100 years. The only book on the subject; worth its weight in gold to any one thinking of going into what promises to be a lucrative specialty, as millions will be spent for sugar beet seed in the United States. The author, Lewis S. Ware, has devoted 20 years to this book. Cloth, postpaid. \$1.50.

The New Horticulture.

By H. A. Stringfellow. This book has attracted considerable attention because of the revolutionary cultural methods advocated. Any one wanting food for thought will find it here. \$1.00.

The Pruning Book.

By H. L. Bailey. This is the first American work exclusively devoted to pruning. It differs from most other treatises on this subject in that the author takes particular pains to explain the principles of each operation in every detail. Specific advice is given on the pruning of the various kinds of fruits and ornamental trees, shrubs and hedges. Considerable space is devoted to the pruning and training of grape vines, both American and foreign. Every part of the subject is made so clear and plain that it can be readily understood by even the merest beginner. Cloth, 8vo, 530 pages. Illustrated. \$1.50.

American Fruit Culturist.

By John T. Thomas. Containing practical directions for the propagation and culture of all the fruits adapted to the United States. Twentieth thoroughly revised and greatly enlarged edition by William H. S. Wood. This new edition makes the work practically almost a new book, containing everything pertaining to large and small fruits, as well as sub-tropical and tropical fruits. Richly illustrated by nearly 800 engravings. 758 pp., 12mo. \$2.50.

Pear Culture for Profit.

By P. T. Quinn, practical horticulturist. Teaching how to raise pears intelligently and with the best results, how to find out the character of the soil, the best methods of preparing it, the best varieties to select under existing conditions, the best modes of planting, pruning, fertilizing, grafting and utilizing the ground before the trees come into bearing, and finally, of gathering and packing for market. Illustrated. Cloth, 12mo. \$1.00.

Stewart's Shepherd's Manual.

By Henry Stewart. A valuable practical treatise on the sheep for American farmers and sheep growers. It is so plain that a farmer or a farmer's son, who has never kept a sheep, may learn from its pages how to manage a flock successfully, and yet so complete that even the experienced shepherd may gather many suggestions from it. The result of personal experience of some years with the characters of the various modern breeds of sheep, and the sheep raising capabilities of many portions of our extensive territory and that of Canada—and the careful study of the diseases to which our sheep are chiefly subject, with those by which they may eventually be afflicted through unforeseen accidents—as well as the methods of management called for under our circumstances, are here gathered. Illustrated. Cloth, 12mo. \$1.00.

Farm Appliances.

Describing numerous useful and labor-saving appliances, and will be found of great value in every department of farm work. With nearly 200 illustrations. 50.

Fences, Gates and Bridges.

A much-needed and valuable work. The descriptions are abundantly illustrated. The book also contains a synopsis of the fence laws of the different states. Over 100 engravings. Cloth, 12mo. 50.

Home Pork Making.

The art of raising and curing pork on the farm. A complete guide for the farmer, the country butcher and the suburban dweller, in all that pertains to hog slaughtering, curing, preserving and storing pork

product—from scalding vat to kitchen table and dining room. By A. W. Fulton, commercial editor American Agriculturist and Orange Judd Farmer, assisted by pork specialists in the United States and England. There are chapters on pork making on the farm, finishing off hogs for bacon, slaughtering, scalding and scraping, dressing and cutting, what to do with the offal, the fine points in making lard, pickling and barreling, care of hams and shoulders, dry salting bacon and sides, smoking and smokehouses, keeping bacon and hams, side lights on pork making, packing house cuts and discovering the merits of roast pig. The many recipes for cooking and serving pork are the favorite dishes of the best of pork, magnitude of the swine industry, lists in the sciences. A practical handbook on the most approved methods of growing, harvesting, curing and selling hogs, and on the use and manufacture of hogs. The result of years of research and observation. It is a volume destined to be an authority on this crop for many years to come. It takes up every detail, from preparing the soil and laying out the yard to curing and selling the crop. Every line represents the ripest judgment and experience of experts. Size, 5x8 inches; pages, 300; illustrations, nearly 150; bound in cloth and gold. \$1.50.

Ginseng, its Cultivation, Harvesting, Marketing and Market Value.
By Maurice G. Kains, with a short account of its history and botany. It discusses in a practical way how to begin with either seed or roots, soil, climate and location, preparation, planting and maintenance of the beds, artificial propagation, manures, enemies, selection for market and for improvement, preparation for sale, and the profits that may be expected. The booklet is concisely written, well and profusely illustrated and should be in the hands of all who expect to grow this drug to supply the export trade, and to add a new and profitable industry to their farms and gardens, without interfering with the regular work. 12mo. 35 cents.

Grape Culturist.

By A. S. Fuller. This is one of the very best of books on the culture of the hardy grapes, with full directions for all departments of propagation, culture, etc., with 150 excellent engravings, illustrating planting, training, grafting, etc. Cloth, 12mo. \$1.50.

Peach Culture.

By Hon. J. Alexander Fulton. The best work on peach growing. It has been thoroughly revised and a large portion of it rewritten, bringing it down to date. Cloth, 12mo. \$1.00.

Strawberry Culturist.

By Andrew S. Fuller. Containing all information necessary to enable everybody to raise their own strawberries. Fully illustrated. Flexible cloth, 12mo. 25 cents.

Cranberry Culture.

By Joseph J. White. Contents: Natural history, history of cultivation, choice of location, preparing the ground, planting the vines, management of meadows, flooding, enemies and difficulties overcome, picking, keeping, profit and loss. Cloth, 12mo. \$1.00.

The Spraying of Plants.

By E. G. Lodeman. A very timely book that can be safely recommended to all horticulturists and fruit growers. Cloth, 8vo. \$1.00.

Field Notes on Apple Culture.

By Prof. L. H. Bailey, Jr. A most useful and thoroughly practical book for orchardists. Cloth, 12mo. 75 cents.

Quince Culture.

By W. W. Meech. An illustrated handbook for the propagation and cultivation of the quince, with descriptions and varieties, insect enemies, diseases and their remedies. New and enlarged edition. Cloth, 12mo. \$1.00.

Silos, Ensilage and Silage.

By Manly Miles, M. D., F. R. M. S. A practical treatise on the ensilage of fodder corn. Containing the most recent and authentic information on this important subject. Illustrated. Cloth, 12mo. 50 cents.

Forage Crops

other than grasses. How to cultivate, harvest and use them. By Thomas Shaw, professor of animal husbandry at the University of Minnesota. A new work embodying the author's long, successful experience, and the results of all science and practice in growing and feeding forage crops. It will work a revolution in animal husbandry. Illustrated. Cloth, 12mo. about 300 pages. \$1.00

Barn Plans and Outbuildings.

Two hundred and fifty-seven illustrations. A most valuable work, full of ideas, hints, suggestions, plans, etc., for the construction of barns and outbuildings by practical writers. Chapters are devoted to the barns, house barns, cattle barns, sheep barns, corn houses, smoke houses, ice houses, pig pens, granaries, etc. There are likewise chapters upon bird houses, dog houses, tool sheds, ventilators, roofs and roofing, doors and fastenings, workshops, poultry houses, manure sheds, barn yards, root pits, etc. Cloth, 12mo. \$1.00.

How to Build a Home.

By C. F. Moore. This book deals thoroughly with the practical building of a house, giving suggestions as to safety from fire, safety of health, convenience, durability and comfort. It contains specimen contract, specifications and plans, and its study will save omissions and "extras." The author has spent several years in preparing the volume and many authorities among builders and contractors have been consulted in its preparation. Bound in

unique wood covers. 158 pp., 12mo. \$1.00.

The Ice Crop.

By Theron L. Hiles. How to harvest, ship and use ice. A complete, practical treatise for farmers, dairymen, ice dealers, produce shippers, meat packers, cold storers and all interested in ice houses, cold storage and the handling and use of ice in any way. Including many receipts for iced dishes and beverages. The book is illustrated by cuts of the tools and machinery used in cutting and storing ice, and the different forms of ice houses and cold storage buildings. 122pp., ill., cloth, 16mo. \$1.00.

The Hop.

Its culture and cure, marketing and manufacture. By Herbert Myrick, assisted by practical experts in successful hop culture in America, England and Europe, deal-
The Study of Breeds.

By Thomas Shaw, professor of animal husbandry, University of Minnesota. This book gives the origin and history of all the pedigreed breeds of cattle, sheep and swine now found in America, in a manner at once brief, comprehensive and in regular sequence. It also deals with their present distribution. It treats of the characteristics of each breed, showing relative size, adaptability, early maturity, feeding and breeding qualities, and uses in crossing and grading. It also gives relative milk production in cattle and wool production in sheep. It gives the recognized standards or scales of points where these exist, and where they do not, standards are submitted. It is a summary of condensations, stated in a manner at once clear, concise, comprehensive and exact. The time occupied in preparing this book has covered a large portion of 12 years. Illustrations are given of male and female animals of each breed that are true to the type. For farmer, breeder or student, the book is the one complete and reliable guide. Upward of 400 pages, nearly 100 full-page plates, cloth, 12mo. \$1.50

The American Standard of Perfection.

The recognized standard work on poultry in this country, adopted by the American poultry association. It contains a complete description of all the recognized varieties of fowls, including turkeys, ducks and geese; gives instructions to judges; glossary of technical terms and nomenclature. It contains 278 pages handsomely bound in cloth, embellished with title in gold on front cover. 1.00

Broilers for Profit.

By Michael K. Boyer. A practical guide to successful broiler raising for market. Written mainly from the experience of the pioneer broiler raisers in this country. Paper .50

The Practical Fruit Grower.

By S. T. Maynard. Just what the beginner needs and the successful fruit man practices. Illustrated. Cloth, 50 cents.

The Cider Maker's Handbook.

By J. M. Trowbridge. A complete guide for the making and keeping of pure cider. Fully illustrated. Cloth, 12mo. \$1.00.

Feeds and Feeding.

By W. A. Henry, dean of the college of agriculture and director of the agricultural experiment station, University of Wisconsin. This large and handsome volume is an exhaustive compendium of useful knowledge, to date, in the broad field covered by the title. In its preparation the extensive experiments conducted by investigators in the old world as well as the work of American experiment stations have all been carefully garnered, sifted, compared and arranged in the best form possible, care being taken to give the subject matter a practical, helpful bearing to the farmer and stockman. The numerous tables contained are well digested and arranged in form to convey quickly and accurately to the mind the data and summaries of results of feeding trials, analyses of feeding stuffs by the chemists, digestion work, etc., etc. The one up-to-date manual on this most important topic. Cloth, 8vo., 675 pages. \$2.00

Testing Milk and Its Products.

By E. H. Farrington and F. W. Woll. A manual for dairy students, creamery and cheese factory operators and farmers. All the questions involved in the various methods of testing milk and cream are handled with rare skill, and yet in so plain a manner that they can be fully understood by all. The book will be found invaluable to every dairyman and buttermaker, and should be in the hands of everyone interested in the subject. Cloth, 8vo. Illustrated. \$1.00

American Dairying.

By H. B. Gurler. A practical treatise on dairy farming and the management of creameries. The book is in two parts. I on private dairying. II on creamery management, milking, ripening, salting, working and marketing are considered. In Part II the creamery management, patrons and more modern dairy machines and appliances are discussed. Illustrated. Cloth, 12mo. \$1.00

Pasteurization and Milk Preservation.

By J. H. Monrad. A complete treatise on pasteurization, sterilization and the preservation and selling of milk in general. Illustrated. Paper. .50

Five Hundred Questions and Answers.

In poultry raising. With chapters on the feed and care of poultry, diseases, eggs, incubation, buildings and miscellaneous queries on turkeys, geese and ducks. 8vo. Paper .25

Riley on the Mule.

By Harvey Riley. A treatise on the feeding and training of the mule, and the uses to which he may be put. With 14 illustrations. Cloth, 12mo. 1.00