

BOOKS! BOOKS! BOOKS!

Farm Machinery

FARM ENGINES AND HOW TO RUN THEM, by James H. Stevenson. Special attention is given in this book to the traction engine, with suggestions regarding its use and abuse, together with best methods of operating them. . . . \$1.15

FARM MACHINERY AND FARM MOTORS, by Davidson and Chase. Contains description of all farm machines and motors ordinarily used on a farm, with brief directions for managing and repairing them. . . . \$2.20

FARM GAS ENGINES, by Brate. How to handle, run and manage gas engines, with a brief discussion of repairs, etc. . . . \$1.15

GAS ENGINES, by H. R. Sharkey. A scientific discussion of the functions of gas engines, prepared especially for mechanics. . . . \$2.20

GAS ENGINE CONSTRUCTION, by Parsell and Weed. A rather complete treatise containing working plans with complete directions. . . . \$2.70

GAS ENGINE HANDBOOK, by E. W. Roberts. A book for farmers, containing hints and helps to aid in properly handling the gas engine on the farm. . . . \$1.65

GAS ENGINE TROUBLES AND REMEDIES, by A. Strittmatter. As the name implies, this is a handy book for solving difficulties when they occur. . . . \$1.10

GAS, GASOLINE AND OIL ENGINES, by G. W. Wilcox. A general discussion of gas, gasoline and oil engines, including stationary engines, as well as tractors and farm engines. . . . \$2.70

GASOLINE ENGINE IGNITION, by E. J. Williams. A handbook containing hints and helps and many valuable suggestions for those operating gasoline engines of any kind or description. . . . \$1.10

GASOLINE ENGINE ON THE FARM, by Xeno Putnam. A complete worker's book on the modern gasoline and kerosene motors and their present-day application in farm use. One of the latest books on this subject. . . . \$2.70

INSTRUCTION FOR TRACTION AND STATIONARY ENGINEERS, by Wm. Boss. This is a handbook for students of engineering, but is full of suggestions that will be found valuable to practical engineers. . . . \$1.10

PLAIN GAS ENGINE SENSE. A discussion of the common difficulties experienced in operating gas engines, with simple and effective remedies for them. . . . 60 cents

THE PRACTICAL GAS ENGINEER, by E. W. Longenecker. Written by a man of many years experience with gas engines, with a view to simplifying their manipulation by the novice. . . . \$1.10

THE TRACTION ENGINE, by J. H. Maggard. Including chapters on care, use and management, also repairs and methods of repairing. . . . \$1.10

TRACTION ENGINE CATECHISM. The perplexing traction engine questions authentically answered. . . . \$1.10

TRACTION FARMING AND TRACTION ENGINEERING, GASOLINE, KEROSENE AND ALCOHOL, by J. H. Stevenson. A practical guide containing many working drawings and plans for efficient and effective work. . . . \$1.10

FARM BLACKSMITHING, by J. M. Drew. Includes shop work, tool making, forging, horse-shoeing, care of tools, rope tying and splicing and tables for calculating size of tools needed and weight tables. . . . 60 cents

AGRICULTURAL ENGINEERING, by J. B. Davidson. An engineering book for farmers who aim to use their implements to the best advantage, containing suggestions for surveying, drainage, irrigation, farm buildings, roads, etc., in addition to a complete discussion of farm machines, implements and motors. . . . \$1.65

Poultry

CHICKS, HATCHING AND REARING, by H. E. Nourse. A compilation of the best and most successful methods of raising chicks for profit, with special reference to the development of broilers. . . . 30 cents

POULTRY HOUSES, COOPS AND EQUIPMENT. A collection of plans, with working directions for building practical poultry houses, coops and equipment; of inestimable value to poultrymen. . . . 30 cents

SIMPLE POULTRY REMEDIES. A veritable doctor book for the poultry yard; explains the symptoms of various diseases and gives reliable remedies for both prevention and cure of diseases. . . . 30 cents

TURKEYS, DUCKS AND GESE, by H. E. Nourse and G. H. Pollard. A compilation of articles written by experienced poultrymen who have specialized in turkeys, ducks and geese, giving the results of their experiments which have proven profitable to them. . . . 55 cents

AMERICAN STANDARD OF PERFECTION. The standard guide to types, used as a basis for poultry at fairs, etc. Published by the American Poultry Association. . . . \$2.20

POULTRY MANUAL, by Sewell and Tilson. Discusses types and breeds, with chapters on breeding, diseases and care and development of the flock. . . . 30 cents

EGG MONEY—HOW TO INCREASE IT, by H. E. Nourse. The most practical methods of increasing the revenue from egg production, including chapters on storing, marketing, packing and shipping. . . . 30 cents

HOW TO KEEP HENS FOR PROFIT, by C. S. Valentine. Beginners and seasoned poultrymen will find in it much of value. Its name describes it. . . . 65 cents

THE BEGINNER IN POULTRY, by C. S. Valentine. Discusses the different breeds of fowl, the types of houses, feeding and kinds of food, raising chickens for the market and for their eggs, diseases and their cure and all else which will be of value to the beginner as well as to the seasoned poultry-raiser. . . . \$1.65

GAS, OIL AND STEAM ENGINES

This book was written by John B. Rathbun, consulting engineer and instructor of the Chicago Technical College, and has just been published. It is a simple, practical and comprehensive book on the construction, operation and repair of all kinds of engines. It deals with the various parts in detail and the various types of engines and also the use of different kinds of fuel. The book is simply written and well illustrated and is a practical treatise for the man who wants to know just how to manage his engine and how to apply it to all kinds of farm work to the best advantage. It pays particular attention to Heat and Power Fuels; it defines the working cycles and thoroughly explains the practical use of the Indicator and Indicator Diagrams. Attention is also paid to the construction and adjustment of the various parts, such as Ignition Systems, Carburetors, Lubrication, Cooling Systems, Governors, etc., and all parts of the engine most likely to give trouble. The book also goes thoroughly into the mechanism of the various types of gasoline and oil tractors, and on this account alone, should be of value to a man going in for his first engine. It also devotes a special chapter to steam tractors and another to oil burners. This "Practical Hand-Book of Gas, Oil and Steam Engines" is one of the best books in its line on the market, and is recommended by "The Guide" for the use of all machine men. It is kept in stock in "The Guide" office and will be sent to any address promptly by return mail. \$1.10.

Beautifying the Home

HOME WATERWORKS, by C. J. Lynde. A manual of water supply in country homes, including water indoors, kitchen equipment, sources of supply, methods of pumping and sewerage. . . . \$1.10

HOUSE DECORATIONS, by P. N. Hasluck. Containing discussion of color effects, blending, toning, together with chapter on woodwork, plaster finishing, etc. . . . 60 cents

Landscape and Greenhouse Gardening

LANDSCAPE GARDENING, by F. A. Waugh. Choosing, forming or improving small places or large estates, with diagrams, suitable plants, trees and shrubs, grouping culture, etc. . . . 80 cents

GREENHOUSE CONSTRUCTION, by L. R. Taft. Various styles of greenhouse and plant house, structures, also heating, ventilating, etc. . . . \$1.65

Hunting and Trapping

SCIENCE OF TRAPPING, by E. Kreps. A careful study of the best and most effective methods of trapping under varied conditions. The use of traps, pitfalls, etc. . . . 70 cents

FUR FARMING. A book of information about fur bearing animals, enclosures, habits, care, etc. . . . 70 cents

MINK TRAPPING. A book of instruction, giving many methods of trapping, including the use of various types and styles of traps. . . . 70 cents

FOX TRAPPING. Tells how to trap, snare, poison and shoot. . . . 70 cents

TANNING GUIDE, by G. E. Stevens. The quickest and best methods of tanning hides, furs, etc., in from 20 minutes to 6 weeks. . . . 30 cents

Farm Business and Accounting

PRINCIPLES OF RURAL ECONOMICS, by Carver. The factors of production, organization of the farm, determining prices, distribution of wealth, means of acquiring land, ownership and economical methods of managing the farm. . . . \$1.45

SYSTEMATIC BOOKKEEPING FOR FARMERS, by F. M. Baird. A book containing ruled sheets for keeping accurate records of the farm. A simple method that requires no special knowledge of bookkeeping. . . . \$1.10

BOOKKEEPING FOR FARMERS, by Acheson. A concise discussion of how to keep each separate account, as crops, cash, purchase and sales, etc., with general rules and instructions. . . . 30 cents

FARM MANAGEMENT, by G. F. Warren. Every intelligent farmer nowadays realizes that more of his success as a farmer depends upon good management than upon hard work. A farmer becomes a good manager only by studying the methods tested and proved by long experience and by maintaining a system of accounting which will show him definitely the profitable and unprofitable branches of his business. This book has just been published and its aim is to supply practical information to farmers who are interested in becoming better managers and better business men. There is hardly a question in the business end of farming that is not answered in this book. There is no other book dealing fully with this subject. It contains nearly 600 pages and is well illustrated. Post paid. . . . \$1.90

THE FARMER'S BUSINESS HANDBOOK, by Isaac P. Roberts. A manual of simplified farm accounting, to enable a farmer to determine which crops pay the best and which are grown at a loss, together with brief advice on rural law. . . . \$1.35

Country Homes and Grounds

HOW TO BUILD A HOME, by F. C. Moore. Containing plans and directions for the construction and finishing of modern homes. \$1.10

HOMES FOR HOME BUILDERS, by D. W. King. A variety of simple plans for moderate homes. . . . \$1.10

FENCES, GATES AND BRIDGES, by George A. Martin. With 300 illustrations; is a practical manual; the first and only one of its character, showing the evolution of the wire fence from the road barrier of logs, brush or sods. The illustrations are mainly representations of fences, gates, etc., in actual use. The book should be specially useful to farmers. . . . 60 cents

Fruit Growing

SMALL FRUIT CULTURIST, by A. S. Fuller. Propagation, culture, varieties and marketing of small fruits. . . . \$1.10

AMATEUR FRUIT GROWING, by S. B. Green. A book for beginners, explaining in simple and concise manner the growing of fruits for the market. . . . 30 cents

THE PROPAGATION OF PLANTS, by Andrew S. Fuller. This gives the principles which govern the development and growth of plants; their botanical affinities and peculiar properties; also descriptions of the process by which varieties and species are crossed or hybridized, and the many different methods by which cultivated plants may be propagated and multiplied. . . . \$1.60

BUSH-FRUIT: A HORTICULTURAL MONOGRAPH OF RASPBERRIES, BLACKBERRIES, DEWBERRIES, CURRANTS, GOOSEBERRIES AND OTHER SHRUBLIKE FRUITS, by Prof. Fred W. Card. The aim of this book is two-fold—to give all necessary instruction on the cultivation of the bush-fruits, and to provide a cyclopaedia of reference to varieties, species, insects and disease. . . . \$1.70

Miscellaneous

NEIGHBORHOOD ENTERTAINMENTS, by Renee B. Stern. Discussing clubs, societies and social centres, the art of entertaining, special celebrations, the value of festivals, including chapters on amateur theatricals, word games and money-making entertainments. . . . \$1.10

THE YOUNG FARMER, by T. T. Hunt. An instructive book that will enable the young man on the farm to gain an insight into the opportunities in agriculture. Practical advice on things that make for success in farming—things very essential to know about the farm and its management. . . . \$1.60

FARM BOYS AND GIRLS, by Wm. A. McKeever. The great problem that comes up in the minds of every farmer and his wife is "What shall I do to prepare my boys and girls for their work in life?" It is a far more important problem than the raising of good crops and deserves more careful attention. There is no set rule by which to solve this problem and it can only be done through careful study on the part of the parents. We believe that many parents will welcome the assistance of a book such as this one recently published. Post paid. . . . \$1.60

THE COUNTRY LIFE MOVEMENT, by L. H. Bailey. Those who like farming, enjoy rural life, and wish to improve conditions in their community and inculcate in their children a love of country life should read Prof. Bailey's book, "The Country Life Movement." No one has given more study to the question in the United States than Prof. Bailey, and his findings will help every interested person to prevent the flow of population to the city and make the rural section of the country as pleasant and profitable to live in as it was intended to be. Post paid. . . . 65 cents

RURAL WEALTH AND WELFARE, by George T. Fairchild. Discusses agriculture as the chief factor in the production of wealth. . . . \$1.40

THE FARMER OF TO-MORROW, by F. T. Anderson. The author touches upon such important and interesting topics as Why Europe Raises Three Bushels of Grain to Our One, Why Soils Become Unproductive, Why the Farmer of Yesterday is Rich, Why There Has Been No Increase in Acreage Productivity and Why Irrigated Land Pays Interest on a Capitalization of Two Thousand Dollars an Acre. . . . \$1.65

HOW TO CHOOSE A FARM, by Thomas F. Hunt. The first book of its kind in the field, full of advice to those wanting to buy land, to make estimates of the value of farm property, or to know the agricultural resources and possibilities of different localities. . . . \$1.85

THE FARMSTEAD, by I. P. Roberts. A shrewd, clear, unbiased discussion of such topics as the selection and purchase of farms, the farm as a source of income, locating, planning and building the house (general plans, outside covering, painting, etc., inside finish, heating and ventilation), water supply and sewerage, house-furnishing, the barns, etc. . . . \$1.70

RURAL HYGIENE, by H. N. Ogden. The subject of Rural Hygiene is one that is receiving increasing attention of late years. Professor Ogden has aimed to incorporate in this volume all the results of recent research to which he has added the fruits of his own study and investigation. The book will be welcomed as the best text-book in its field, as well as by the general reader. . . . \$1.70

Horses

THE FAMILY HORSE, by G. A. Martin. Stable care, feeding, working, driving and management of the horse for pleasure only. . . . \$1.10

HOW TO BUY A HORSE, by F. G. Morgan. Methods of judging horses quickly to distinguish the good from the bad. This book will enable one to make an intelligent selection when purchasing. . . . 60 cents

THE BREAKING AND TRAINING OF HORSES, by M. W. Harper. This well-known authority considers and deals with each and every class of horse, beginning with the foal. Special attention is given to breaking and training as well as overcoming the whims and vices of horses, and describes appliances for accomplishing same. \$1.95

THE HORSE BOOK, by J. H. S. Johnstone. Assistant Editor of the "Breeder's Gazette." A practical treatise of the American horse breeding industry as allied to the farm. A book that meets an actual need. . . . \$2.10

THE HORSE, by I. P. Roberts. Descriptions of horses of every kind, from ponies and thoroughbreds to draft horses. It tells how to breed, train, feed and care for them. . . . \$1.40

Cattle, Sheep and Swine

MANAGEMENT AND FEEDING OF CATTLE, by Thomas Shaw. A complete discussion of the management of farm animals, with special reference to food values, composition of feeds, balanced rations, etc. . . . \$2.20

CATTLE BREEDING, by Wm. Warfield. A comprehensive book containing authentic information regarding the correct methods of breeding farm animals. . . . \$2.20

500 HOG QUESTIONS, by L. H. Coach. A complete and reliable veterinary handbook answering all perplexing questions for the care and management of hogs. . . . 30 cents

SWINE, by Wm. Dietrich. This book is by a well-known authority on the breeding, feeding and management of swine; is full of information for every man who farms for pork. . . . \$1.60

SHEEP FARMING, by John A. Craig and F. R. Marshall. The book deals with sheep husbandry as a phase of intensive farming. The management of the flock in fall, winter, spring and summer seasons, the formation of the flock, the selection of foundation stock and the means of maintaining a high standard of flock efficiency are all thoroughly discussed. . . . \$1.65

HOME-PORK MAKING, by A. W. Fulton. A complete guide for the farmer, country butcher and suburban dweller in all that pertains to hog slaughtering, curing, preserving and storing pork product from scalding vat to kitchen. . . . 55 cents

Dairying

A B C OF BUTTERMILKING, by J. H. Monrad. A simple manual for beginners, discussing the best and most effective methods of making butter. . . . 55 cents

FARM DAIRYING, by Laura Rose. Covers every phase of the dairy business from the farmer's standpoint. The author has taught dairying in the Ontario Agricultural College for the past 12 years. One of the best, most interesting, and most authoritative books on the subject. . . . \$1.40

DAIRY CATTLE AND MILK PRODUCTION, by C. H. Eckles. Each of the dairy breeds are discussed by the author, their characteristics and adaptation being pointed out; the selection of the individual cow, calf breeding, the management of the cow, feeding and stable construction are also included. . . . \$1.75

THE FARM AND THE DAIRY, by J. P. Sheldon. Fourth revised edition. A valuable text-book on practical dairying, detailing the most modern developments in dairy farming. . . . \$1.10

CANADIAN DAIRYING, by Henry H. Dean, professor of dairy husbandry at Ontario Agricultural College, Guelph, Ontario. This is a very practical work, dealing with every phase of the question from the viewpoint of Canadian conditions. . . . \$1.10

Veterinary

FARMER'S VETERINARIAN, by C. W. Burkett. Discussing the diseases of farm stock, containing brief and profitable advice on the nature, cause and treatment of diseases. The common ailments, care and management of stock when sick. . . . \$1.65

MODERN HORSE DOCTOR, by G. H. Dadd. Describes symptoms of nearly all troublesome diseases and prescribes suitable remedies. A splendid book to solve the many troublesome ailments of farm animals. . . . \$1.15

Vegetable Gardening

GREEN'S VEGETABLE GARDENING, by S. B. Green. Most practical methods of growing vegetables for the home and the market, with special reference to insects injurious to vegetables and methods for destroying them. . . . \$1.10

WATT'S VEGETABLE GARDENING. An authentic book covering every phase of vegetable gardening. . . . \$1.90

CELERY CULTURE, by W. P. Beattie. A practical guide for beginners and a standard reference to those already engaged in growing celery. . . . 60 cents

MUSHROOM CULTURE, by W. Robinson. England's standard authority on this subject. . . . 55 cents

THE NEW ONION CULTURE, by T. Greener. For the home or market garden; new and highly valuable methods are described. . . . 60 cents

THE NEW RHUBARB CULTURE, by J. E. Morse. A new and complete guide to dark forcing and field culture. . . . 60 cents

ALL PRICES QUOTED ABOVE ARE POST PAID

WRITE FOR OUR CATALOGUE

Book Dept. :: Grain Growers' Guide :: Winnipeg, Man.

Novel
97
97
97
97
97
97
Man
It is taken by the Government Parliament accordingly on the G. Manufacture of the char them. Wh set forth in Mr. R. S. vention at was held in Mr. Gourla tariff of 19 tariffs—need badly." "The wo not what industry the agricultural not have l Neither is satisfactory. it is to so establishment 'secondary i adequate in certain of th iron and stee in plant ma cite only the contention t and needs it. Since 1910 in their local have been c through the s and also a decrease in t ports, makin British prefe the general t the attitude all these der guage. "It should and emphati opposed to a tariff on good produced in C by the princi city eleven yo