

LIVE STOCK.

FARM ANIMALS.

Productive Horse Husbandry. By C. W. Gay; published by the J. B. Lippincott Company, Philadelphia, 1914; 331 pages, illustrated. Price, \$1.75.

This book deals with the management, showing, and judging of horses.

Sheep Farming in America. By J. E. Wing; published by The Sanders Publishing Company, Chicago, 1907; 332 pages, illustrated. Price, \$1.00.

Although relating more particularly to conditions in the United States, it will be found fairly applicable to Canadian conditions.

Productive Swine Husbandry. By G. E. Day; published by the J. B. Lippincott Company, Philadelphia, 1913; 330 pages, illustrated. Price, \$1.50.

A well-written book, with excellent illustrations dealing with breeds of swine, their feeding and management, marketing and curing, diseases, etc.

Dairy Cattle and Milk Production. By C. H. Eckles; published by The Macmillan Company of Canada, Toronto; 342 pages, illustrated. Price, \$1.60.

This book deals generally with the problems relating to the feeding and management of dairy cattle.

Shorthorn Cattle. By A. H. Sanders; published by The Sanders Publishing Company, Chicago, 1900; 872 pages, illustrated. Price, \$2.00.

This book should be in the hands of every breeder of pure-bred shorthorns.

The Story of the Hereford. By A. H. Sanders; published by The Sanders Publishing Company, Chicago, 1914; 1,087 pages, illustrated. Price, \$2.00.

A new book, well illustrated, and invaluable to every breeder of Herefords.

FEEDING FARM ANIMALS.

The Feeding of Animals. By W. H. Jordan; published by The Macmillan Company of Canada, Toronto, 1908; 450 pages, illustrated. Price, \$1.75.

This is a simple, logical treatise of the feeding of farm animals, written for the layman and so simple that any one can understand the problems dealt with.

Scientific Feeding of Farm Animals. By O. J. Kellner; published by The Macmillan Company of Canada, Toronto, 1913; 404 pages. Price, \$1.90.

This book goes into the subject more fully than the preceding book. Part I deals with composition, digestion and utilization of feeding stuffs, their properties, conservation, preparation and applicability. Part III discusses the feeding of domestic animals under conditions usually found in practice.

Feeds and Feeding. By Henry & Morrison; published by W. A. Henry, Madison, Wis., 1911; 657 pages. Price, \$2.25.

An up-to-date publication, dealing with feeding problems relating to all kinds of live stock; very readable and appeals to all practical stockmen.

Feeding of Crops and Stock. By A. D. Hall; published by Messrs. E. P. Dutton & Company, New York, 1911; 298 pages, illustrated. Price, \$1.50.

This book includes a fuller treatment of the work of the various parts of the plant, as for instance the special work of the leaf and root, changes of composition within the plant, how the soil is brought into solution to supply these wants and what constituents within the soil are essential to the growth of the plant. In connection with the feeding of stock, the nature and composition of foods, how the various constituents of a food are utilized by the animal and what is required by a growing and fattening animal. These and many problems in connection with fertilizers for soils and foods for animals are discussed in this book.

BREEDING AND JUDGING FARM ANIMALS.

Types and Market Classes of Live Stock.

By H. W. Vaughan; published by Messrs. R. G. Adams & Company, Columbus, Ohio, 1915; 448 pages, illustrated. Price, \$2.00.

Deals with judging, and gives a thorough outline of the development of the large market centres of America, together with classifications of the various kinds of live stock.

Types and Breeds of Farm Animals. By C. S. Plumb; published by Messrs. Ginn & Company, Boston '911; 563 pages. Price, \$2.00.

A general treatise of the history, development, and characteristics of our common breeds of horses, cattle, sheep and swine.

Breeding Farm Animals. By F. R. Marshall; published by The Sanders Publishing Company, Chicago, 1911; 287 pages, illustrated. Price, \$1.50.

Somewhat scientific, but practical, and of special interest to the student of principles of breeding and pedigrees.