Anna Timmerman

The Collection of Anna Timmerman: "My True Textbooks; Learning Agriculture"

Bibliography List


  The American Poultry Association’s accepted bi-laws and standards set for the exhibition of purebred poultry. It contains a score list for each breed and variety, color illustrations of the “ideal” bird, and pen and ink drawings of defects and disqualifications.


  The officially endorsed guide to rearing exhibition rabbits and cavies. Outlines care, grooming, nutrition, breeding, anatomy, health, and uses of standard bred animals. This book comes free with an $8.00 membership dues submission.


  The complete standard for judging purebred rabbits and cavies. Includes proper judging techniques, color photos of “ideal” animals, and a set of guidelines for each breed. Guidelines include physical characteristics, scoring, and weight standards.


  Better Homes and Gardens Magazine’s compiled articles from the magazine, covering all aspects of horticulture. Many illustrations and color photographs of projects and procedures in gardening, both indoor and outdoor.


  The how-to guide to growing vegetables indoors, without soil medium. Outlines materials, setups, nutrient medias, health, and plant care. This book helped me to set up a hydroponics system at my high school, to grow strawberries indoors in January.

This book explores all aspects of rearing houseplants, from care and arrangement, to types and propagation. Full color photographs of all ideas expressed, and a comprehensive guide to common houseplants.


A pocket guide to herb culture in the garden. Includes color illustrations of each topic, a guide to species, uses, and recipes for cooking with herbs.


Presented in A-Z format, this book covers all topics of herb culture. Illustrations and diagrams are largely in color, and many useful charts are included.


This book explores the controversy and myths surrounding the impacts of cutting chemicals from a farming system. Management practices and testaments from real farmers employing these methods are included.


Designed around the horticultural calendar, this book is formatted to show necessary gardening projects during each month, such as planting times, prevalent pests, harvesting, and upkeep of a garden.


The beginner’s guide to beekeeping, covers equipment, management of colonies, health, and harvesting information.


The combined books of Storey’s Guide to Farm Animals series, covers the complete care of cattle, sheep, goats, rabbits, ducks, geese, and chickens. Great book for beginners in agriculture, many useful diagrams, charts, and illustrations on topics covered.

A guide to weeds found in the Northeastern U.S. Each species is categorized and described in detail. Also includes lifecycles, habitat, distribution, and similar species. Photos of mature plants, seedlings, fruit, seeds, and root systems are also included on opposite page. Very useful in the garden, field, or in preparing for an agronomical competition.


A complete guide to raising guinea pigs as pets. This book covers selection, housing, care, health, exhibition information, and a guide to purebreds. Very informative and a great reference material for 4-H youth projects.


This book covers the basics of choosing and raising organic foods, including fruit, vegetables, grains, meats, and dairy products. Includes a guide to purchasing from other farms, nutritional benefits, and the future of health foods.


Michigan State’s recommended textbook for PLB 105. I never actually used this book for class, but I have used it in personal research and projects in other classes. This book covers all aspects of plant bio, from plant microbiology to ecosystems.


A book of colored watercolor pictures of common shrubs in North America, in addition to a species guide with a detailed botanical description of each species.

Written in the 1940’s, the content of this book is relevant today to the sustainable agriculture movement. Ideas and theories that were presented in this text are now found in mainstream agricultural practices.


A guide to small-scale hog raising, designed by a 4-H leader for use by 4-H members. Covers selection of piglets, feeding and housing, health, breeding, butchering, and fitting and showing hogs.


A guide to growing your own houseplants from commonly found materials, such as fruit pits and seeds. Interesting method of recycling organic waste by growing it indoors. Includes black and white and pen and ink drawings accompanying many topics.

- Messner, Jack. *Rabbit Diseases... Cause, Prevention, and Treatment*. No publisher information given.

A comprehensive guide to rabbit ailments, including disease, injury, and conditions. Each section includes detailed illustrations, dissected rabbit anatomy, and a textual support. Also covers common causes for disease, and how to better manage your rabbits to avoid them. Treatments are also highly detailed, often with more than one suggested for each one.


This book covers all aspects of bulb culture in the garden. Some topics covered include species, varieties, forcing indoors, storage, hybridization, and health. Color and black and white photographs, along with pen and ink drawings help to illustrate methods outlined in the text.


The official manual for running chapter functions. Includes speaking roles of officers, parliamentary procedure, the constitution and by-laws, and a brief history of FFA.

The updated manual for FFA conduct, includes a more streamlined layout, updated history and guidelines, and an easy-to-find outline of opening and closing ceremonies; the most used portion of the book.


A book designed as a testimony for those interested in living the rural lifestyle- without the benefit of electricity. Includes photos and accounts of the author’s home construction, agricultural endeavors, technology, and a bit about communal living. Interesting subject matter.


First edition, signed copy, with the price printed as “One Dollar- Postpaid”. This book claims to double your poultry profits, by using methods outlined that are still relevant almost one hundred years later. All period black and white photos, with content covering all aspects of poultry rearing on the farmstead, geared towards “farmer’s wives and daughters, whose diligence and skill in handling the management of the farm flock are responsible in a large measure for the magnitude of the poultry industry.”


A discussion of the life of the honeybee and the production of honey. Covers all aspects of beekeeping, and honey harvest. This book came from my great grandfather Musolf, who learned beekeeping from his father, who learned it from his grandfather, and has since passed it to my grandfather, who passed it to my father and his siblings, who passed it on to me. Beekeeping has been a Timmerman agricultural pursuit since we came to America from Germany, along with clock making and woodworking.


A comprehensive guide to houseplants, including an A-Z variety guide, propagation, general care, and a guide to pests and diseases. A full color drawing of each plant and photos to support text make this a great reference book.

I own two copies of this book; the colored 1971 edition, and the more current 1977 edition that lacks color illustrations. This book is an encyclopedia covering all areas of horticulture from an organic management perspective. Topics include planting, cultivation, and harvesting methods of vegetable, ornamental, and fruit crops. Includes helpful guides to diseases, pests, composting, and more. Very informative, and relevant still today in organic operations.


The pioneer guide to raising poultry on grass, as opposed to confinement housing. This book was written by the largest producer of pastured poultry products, and is based largely on his farming methods. Includes information on health, nutrition, rations, pen diagrams, and marketing of products.


A complete guide to poultry care. This book was my first chicken book, given to me by my Aunt Claudia, along with a hatchery catalogue to order chicks from. All technology and science covered in this book is relevant today, and was my guide to flock management for many years.


A compiled collection of farmer biographies and testament to the positive and negative effects observed when chemicals are cut from an agricultural operation. Explores both crop and livestock systems, and outlines the scale of the operations described.


The small scale sheep raiser’s bible, it includes information on breeds, breeding, lambing, health, feeding, housing plans, fencing, and herding dogs. I’ve lost count of the times I have used this book to diagnose a sick lamb, care information, or as reference in project essays for 4-H.


The beginner’s guide to rearing and exhibiting purebred poultry. This book covers breeds, standards, judging, preparing for shows, breeder’s associations, coop layouts, and
all things poultry. Very informative for even an experienced exhibitor, and a great introduction for new members of 4-H clubs.


A list of 1001 questions commonly asked about flowers, and answered. This book is full of the answers to some of the questions that flower enthusiasts ask while they work, but often fail to look up. It is very informative, and useful to any gardening trivia lover.


Designed as the armature’s guide to gardening, this book covers gardening in the simplest of terms. Topics include low-maintenance layouts, easy care plants, and a guide to color coordination. This book is the original “Idiot’s Guide to Gardening.”


A gardening book in encyclopedia format, includes landscaping components as well. Color pictures and graphs illustrate the topics covered in this book.


First printing and addition copy, contains fifteen build-it-yourself greenhouse blueprints, along with a history of greenhouses, how to manage and utilize them, and suggested cropping methods.


This book manages to combine gardening with philosophy, through the use of the author’s personal stories and thoughts developed while gardening. Many people escape to gardens to think, and Williams captures that act in her writing and sketches.


A Dichotomous key to North American flowering plants, for use in reference and identification of flowering plants. Each page includes pen and ink drawings of all plant
parts laid out for reference, in addition to anatomical information. This book is arranged by Latin name.