

The Horse.**The Management of Horses.**

CHICAGO, Dec. 11, 1872.

Ed. FARMER.—Domestic animals need a more humane treatment from their owners. Dumb brutes have sensibilities and wants the same as man. They receive generally but little attention from man as regards their well-being; their comfort and convenience are often times not considered in the least. That domestic animals should be properly cared for and protected is never contradicted by reasonable men. Mr. Bergh of New York City, is doing a noble service in protecting horses from being misused.

Farmers are often regardless of the convenience of their stables. The horse is required to stand on a hard floor for a long time. He lies down for rest, but it is much the same. To remedy this, straw, or some other light substance, should be placed in the stable, which would make a soft bed. The well-treated horse appreciates all kindness. To make a horse gentle and kind, discipline should commence at its birth. It should be trained thoroughly though kindly. He should be taught that you are his master, unmistakably so.

A gentle, vigorous, and mettlesome horse can be made by the right training. In training, it requires gentleness and intelligence in the man. Be resolute with him when he is stubborn, show no excitement on your part; tolerate no vices or tricks, but encourage all his good qualities. By taking him when he is a colt, he can be fitted for use without any training when he becomes a horse. Overwork and small amount of bad food will kill any horse before he is hardly at his prime. We often see horses at thirty years of age, strong and hearty; horses which have been worked continually from a young age; yet they were never overworked; were treated kindly; had done much work, but had never been strained. A continued tugging is what takes hold of the system, and is that which breaks down many horses. There are but few rules in the training of horses. Special rules are of no great account. The dispositions of horses differ, and they must be managed accordingly. There must be no contradiction in your course of treatment. Whatever is begun must be finished. Do not put him into cold, hard stables, or into those that are wet and filthy. He should have sufficient quantity of nutritious food, and a good supply of pure water twice a day when idle, and three or four times a day when working. Never allow him to drink when very warm, unless he is put into action immediately after drinking.

Too much stress cannot be put on to the point that the training of the horse must be commenced at his birth. He must be trained when a colt. The principle that the discipline of children must commence young, applies very forcibly in the management of the horse. If by chance, you get a horse lazy, balky, stubborn, dirty, and ungainly, get rid of him, for he will prove a curse instead of a blessing. When you purchase, be sure to get good blood, which is as easy as to get bad. Buy those which have weight and muscle with fair action combined. For draft horses, Percheron or Norman, and Clydesdale, seem to be the best.

REX.

The Puget Sound Express of the 2d inst. says: "Something new under the sun has been exhibiting itself for the past few days in the shape of a volcano in the Olympic range. A peak situated west-northwest from Stellacoom has been sending forth, at intervals, dusky columns of smoke which produced quite a contrast to the snowy surroundings."

The Territorial Supreme Court has affirmed the judgment of the Court below in the case of Watts, convicted of the murder of Billard on Seal Island a year ago. Watts must now hang unless executive clemency, now or with, or escape from prison walls.

**PREMIUM LIST
OF THE
WILLAMETTE FARMER****Fourth Year of Publication.****BOOKS FOR FARMERS and OTHERS**

Any person who chooses may collect a club of books, forward us the names and money by registered letter, and receive the premium.

The Premiums are intended for new subscribers, but in clubs of ten one-half may be old ones.

**Table of Premiums for the
Fourth Volume.**

Publisher's name.	No. Subscribers in each club.	Price.	Books received.
Allen's (L. F.) American Cattle	\$ 2 50	5	
Allen's (L. F.) Rural Architecture	1 50	3	
Allen's (R. L.) American Farm Book	1 50	3	
Allen's (R. L. and L. F.) New American Farm Book	2 50	5	
Allen's (R. L.) Diseases of Domestic Animals	1 50	2	
American Bird Fancier	1 50	2	
American Rose Culturist	1 50	2	
American Weeds and Useful Plants	1 50	2	
Atwood's Country and Suburban Homes Architecture, &c. Commissaries & Mills	10 00	15	"
Bicknell's Village Builder	1 00	2	
Art of Saw Filing (Holly)	1 00	2	
Bonesmann's Rural Economy	1 00	2	
Brock's New Book of Flowers	1 25	4	
Bullock's Flower Garden Director	1 50	3	
Bullock's Family Kitchen Gardener	1 00	2	
Bullock's Our Own Birds of the United States	1 50	3	
Bement's Poultryer's Companion	2 00	1	
Bridgeman's Young Gardener's Assistant	2 50	5	
Burr's Vegetables of America	5 00	5	
Caldwell's Agricultural Chemical Analysis	2 00	1	
Chorlton's Grape Grower's Guide	2 00	1	
Cole's Veterinarian	2 00	1	
Copeland's Country Life	5 00	5	
Copley's Plain and Ornamental Alphabets	3 00	6	
Cook's Cookery	2 50	4	
Cook's Model Suburban Architectures	5 00	5	
Carpenter's and Joiner's Hand Book (Holly)	1 00	2	
Carpenter and Joiner (H. Riddell)	2 00	12	
Chemistry of the Farm (Nichols)	1 50	3	
Cider Maker's Manual	1 50	3	
Dadd's (Geo. II) Modern Horse Doctor	1 50	3	
Dadd's American Cattle Doctor	1 50	3	
Davis' Muck Manual	1 25	3	
Darwin's Variation of Animals and Plants (two vols.)	6 00	10	
Dead Shot or Sportsman's Complete Guide	1 25	4	
D. Voe's Market Assistant	2 50	5	
Dowling's Fruit and Fruit Trees, New Edition Octavo 12mo pp.	4 00	7	
Dowling's Landscape Gardening	6 50	10	
Dowling's Cottage Residences	3 00	6	
Dowling's Rural Essays	5 00	8	
Dowling's Vineyard Culture (Dr. Warden)	2 00	4	
Eastwood on Crayfish	1 50	2	
Elliott's Western Fruit Grower's Guide	1 50	3	
Elyoth's School-House Architecture	1 50	3	
Field's Bear Culture	1 25	3	
Frank Forester's Field Sports (two vols.)	6 00	10	
Frank Forester's Fish and Fishing (8 vols., 100 engravings)	6 00	10	
Frank Forester's Manual for Young Sportsmen	1 50	3	
Frank Forester's Horse and Horsemanship, 8 vols., 2 vols.	1 25	3	
French's Farm Drainage	1 50	3	
Fulmer's Forest Tree Culturist	1 50	3	
Fulmer's Small Fruit Culturist	1 50	3	
Fulmer's Strawberry Culturist	1 50	3	
Fulmer's Peach Culture	1 50	3	
Farming for Boys	1 50	3	
Farming for Amateurs (Walter)	1 50	3	
Flings European Vineyards	1 50	3	
Flinn's Charles L. on Grasses	1 50	3	
Flinn's Milk Cows and Dairy Farming	1 50	3	
Garrison on Milk Cows	1 50	3	
Gen. Rod and Saddle	1 50	3	
Geyelin's Poultry Breeding	1 50	3	
Gray's How Plants Grow	1 50	3	
Gray's Manual of Botany and Lessons, in 1 vol.	4 00	7	
Gray's School and Field Book of Botany	2 50	5	
Harnett's Barns, Out-buildings and Fences	10 00	15	
Harris' Insects Injurious to Vegetation, Cloth	4 00	7	
Harris on the Pig	1 50	3	
Henderson's Gardening for Profit	1 50	3	
Henderson's Practical Floriculture	1 50	3	
Herbert's Hints to Housekeepers	1 50	3	
Hill's Care of Evergreens	1 50	3	
Hop Culture	1 50	3	
Hunter and Trapper	1 50	3	
Hunting and Trapping	1 50	3	
Jacques' Manual of the Garden and Farm Yard	1 50	3	
Jackson's How Crops Feed	1 50	3	
Jackson's How Crops Grow	1 50	3	
Jackson's Peat and Its Uses	1 50	3	
Johnston's Agricultural Chemistry	1 50	3	
Johnston's Elements of Agricultural Chemistry	1 50	3	
Jennings' on Geology	1 50	3	
Jennings on Sheep, Swine and Poultry	1 50	3	
Jennings on the Horse and his Diseases	1 50	3	
Kemp's Landscape Gardening	1 50	3	
Lanstroth on the Honey Bee	1 50	3	
Lemire's How to Build a Hot House	1 50	3	
Mawley's Illustrated Horse Doctor	1 50	3	
Mawley's Illustrated Horse Management	1 50	3	
Mawley's Practical Book Keeping for Farmers	1 50	3	
Blanks for Practical Book Keeping for Farmers	1 50	3	
Manufacture of Vinegar (Dussaix)	5 00	6	
Mechanic's Companion (Nicholson)	3 00	8	
Mrs. Hale's New Cook Book	2 00	4	
My Farm at Edgewood	2 00	4	
Miles on the Horse's Foot	2 00	4	
Mohr on the Grape-Vine	1 50	3	
Mrs. Cornelius' Young Housekeeper Friend	1 50	3	
Norton's Manual of Agriculture	1 50	3	
Owens' Fish Culture	1 50	3	
Bennett's Rabbit Farming	1 50	3	
Our Farm of Four Acres, cloth	1 50	3	
Packard's A Guide to the Study of Insects	1 50	3	
Painter, Gilder and Varnisher	1 50	3	
Paxton on Strawberry Culture	1 50	3	
Parsons on the Rose	1 50	3	
Percheron Horse	1 50	3	
Quinby's Mysteries of Bee-Keeping	1 50	3	
Quincy (Hon. Josiah) on Soiling Cattle	1 50	3	
Quinn's Money in the Garden	1 50	3	
Quinn's Pearl Culture for Profit	1 50	3	
Rand's Bulbs	1 50	3	
Rand's Flowers for Parlor and Garden	1 50	3	
Register of Rural Affairs, Bound, five vols., each	1 50	3	
Pedder's Land Surveyor	1 50	3	
Riddell's New Elements of Hand-Railing	1 50	3	
Roots with Five Acres too Much	1 50	3	
Royal Studies	1 50	3	
Randal's Sheep Husbandry	1 50	3	
Randal's Fine-Wool Sheep Husbandry	1 50	3	
Rivers' Miniature Fruit Garden	1 50	3	
Rural Church Architecture, Folio, in colors, 45 plates	1 50	3	
Pedder's Land Surveyor	1 50	3	
Scribner's Road Reconnoissance and Log Book	1 50	3	
Silliman's Modern Carpentry	2 00	4	
Strong's cultivation of the Grape	3 00	6	
Saunders' Domestic Poultry	75	2	
Schenck's Geographical Text-Book	75	2	
Simpson's Horse Portraiture	2 50	5	
Stewart's Japan Stable Book	1 50	3	
The Bay Window, Mayhew and Hill	1 50	3	

chinson..... 3 00
The Farmer's Implements and Machines..... 1 50
Cochrane's Food of Animals..... \$1 50
Fowler's Household Book..... 1 50
Vegetarian's Country Book..... 10 00
Ten Acres Enough..... 1 50
The Horse (Stonehenge,) English edition 8vo, 624 pages..... 4 00
The Mule (Biology)..... 1 50
Thomas' Fruit Culturist..... 2 00
Trapper's Guide..... 2 00
Vernon's Vegetables and Cottages..... 3 00
Wheeler's American Trotter Register..... 5 00
Wheeler's American Stud Book, Vol. 1..... 10 00
Warder's Americana Pomology..... 3 00
Warder's Hedges and Evergreens..... 1 50
Waring's Draining for Profit and Health..... 1 50
Waring's Elements of Agriculture..... 1 50
Tucker's Register of Rural Affairs..... 1 50
Waring's Earth Closets and Earth Sewage..... 1 50
Weinmann's Beautifying Country Homes. A superb quarto volume, lithographed plates, in colors..... 12 00
Wheeler's Rural Home..... 2 00
Wheeler's Homes for the People..... 3 00
White's Cranberry Culture..... 1 25
Woodward's Suburban and Country Houses..... 1 50
Woodward's Country Homes..... 1 50
Woodward's Grapes and Horticultural Buildings..... 1 50
Woodward's National Architect..... 12 00
Wright's Practical Poultry Keeper..... 2 00
Watson's American Home Garden..... 2 00
Younatt's Household Science..... 2 50
Younatt and Spooner on the Horse..... 1 50
Younatt and Martin on Cattle..... 1 50
Younatt on the Hog..... 1 00
Younatt on Sheep..... 1 00

SOMETHING NEW IN PACIFIC COAST!**BOSWELL'S
Standard Fruit Dryer,****IRON HEATER, BREAD RAISER,
DAIRY HEATER, &c.,****COMBINED!**

POSITIVELY THE MOST PROFITABLE and useful invention of the age, combining cheapness, durability and economy, and can be applied to a greater variety of purposes than any other machine extant.

As a Fruit Dryer,

It stands unrivaled, and is acknowledged by scientific men to contain the only true principles for drying fruit, and is so simple in construction that a mere child at once understands and operates it.

As a Room Heater,

The Prismatic Cylinder concentrates the heat, ignites the carbon, and produces more heat than any other known device, which, being distributed by the perforated shield in double currents of hot air, will heat two, three, or even four rooms (if properly connected) with less fuel than any one of the same rooms can be heated to the same temperature by any stove or heating apparatus in use, while at the same time it destroys all noxious gases, causing a pleasant and healthy atmosphere and even temperature throughout all the apartments.

In the summer time, while boiling the tea-kettle, making toast, heating iron, &c., by a single valve these currents of heat are turned into the outside fire, and the heat is scarcely felt in the room.