

FARM AND HOUSEHOLD.

For a damp poultry run no fowls are worse than the Houdan.

The Government appropriates but \$1 in \$300 for the improvement of agriculture.

Rake off the litter from the asparagus bed and carefully fork in fine manure.

The weight of a lamb at its birth is said to be as one to ten compared with the weight of its dam.

A well fed cow's "first impressions" of hay are more reliable than the ordinary analysis of the chemist.

The best remedy against drouth is persistent cultivation, and especially where there is but little moisture.

Bank up the manure yard so that the water on the outside cannot get in and that on the inside cannot get out.

A writer in popular gardening thinks that plants are injured by having the pots too large rather than too small.

Try new varieties of seed corn, but don't give up your own until you are convinced that there is something better.

One of the cheapest and best fertilizers is the refuse ground fish from the fisheries. It gives good results on all kinds of soil.

The best mulch for strawberries after they have started is pine needles, which should be placed around the roots to keep the fruit clean.

Never let a calf go hungry because it will not drink cold milk. If you have not the time or patience to warm the milk sell the calf to some one who will do it.

If the grapevines have not already been pruned do not delay about it any longer. Remember that it is last year's growth that sends out the bearing shoots this year.

It is not practicable to train a peach horizontally, as the growth will not take that direction, but persists in sprouting upward and from as near the collar as possible.

There is such a thing as fatty degeneration, by which all the tissues become impaired, and the animal is weakly and worthless. Fowls can be made so fat that they will not lay well.

Cabbage and other plants that have been wintered in cold frames need close attention. They should be exposed, to harden them, whenever the weather will allow.

Cabbage plants are very hardy, and it is said that they can endure a temperature of 12 degrees above zero. They may, therefore, be transplanted as soon as the ground is warm enough to do so.

Grow a crop of peas in the old orchard, and let the pigs harvest it. Sow early two bushels to the acre, with four hundred pounds of good fertilizer. It is good for the peas, better for the pigs, and best for the orchard.

Constipation should be the test word in selecting fowls for breeding. There's nothing more vexatious to the breeder than to see chickens drop away with no apparent disease after all the care and trouble that has been bestowed upon them.

A vegetable garden is nothing if not highly manured; it is simple plant food that gives to esculents that quality of tenderness and flavor that is so highly prized in the market.

The large crops that alone ought to be satisfactory. Constipation should be the test word in selecting fowls for breeding.

To cure a cow of the habit of sucking herself, make a saturated tincture of powdered aloes and alcohol, keep it in a mullage bottle, tightly corked and paint the end of each teat with the mixture, and the cow will soon become disgusted.

It is said that the minora fowls, so well known in England, are not bred in this country. There has, however, been a recent importation for a Philadelphia breeder, which will be exhibited at the next State Fair. It is claimed that they will lay over 300 eggs a year per hen.

As soon as the strawberries begin to send out buds rake over the bed well, removing all the covering. Then place, by scattering it around each plant, a small quantity of kainit, and if the plants have been thrown out of the ground by the frost, set each one firmly set in position again.

The barnyard in winter is often the deathtrap for live stock. Pools of water, liquid and solid manure are allowed to freeze, and then alternately make a nasty, leathome mass, through which the stock must wade in going for water. Remedy this evil if you would have your stock healthy.

Excellent breakfast cakes are made of three eggs, one teaspoonful of sugar, one coffee cup of sweet milk, one cup of warm water, three tablespoonful of yeast, flour enough to make stiff batter. Leave the whites of the eggs until the batter has risen, then add them, also a pinch of salt. If started the night before, these cakes are delicious. They will be as light as puffs.

Many have an idea that it is best to set plants in rainy weather, but this is a mistake. If the soil is not very light and loose, because when the ground is wet it is very difficult to set a plant without pressing the earth around it so as to harden when it dries, and it sets together so compactly that the roots can get but little air or nourishment, and as the hard ball of earth is where no after cultivation can reach it, the roots of the plants must struggle to get beyond the hard earth before they can find the proper conditions for a vigorous plant growth.

CASTORIA for Infants and Children.

Castoria is well adapted to children that are afflicted with colic, flatulency, indigestion, worms, diarrhoea, and promotes a healthy sleep.

Castoria cures Colic, Constipation, Worms, Diarrhoea, Indigestion, Flatulency, and promotes a healthy sleep.

If you wish to Farm for Profit, READ "HOW THE FARM PAYS," 412 pages, \$2.50.

If you wish to Garden for Profit, READ "GARDENING FOR PROFIT," 300 pages, \$1.50.

If you wish to be a Florist, READ "PRACTICAL FLORICULTURE," 300 pages, \$1.50.

Any of the above books mailed free on receipt of the price. Our Catalogue for 1899, of 110 pages, containing descriptions and illustrations of the newest, best, and rarest SEEDS and PLANTS, will be mailed on receipt of 6 cts. in stamps to cover postage.

Peter Henderson & Co. 35 & 37 Cortlandt St., NEW YORK.

PEARL TOP LAMP CHIMNEY. PAT. OCT. 30TH, 1893. GEORGE A. MACBETH & CO. FOR SALE BY DEALERS.

CHICAGO COTTAGE ORGAN. THE POPULAR ORGAN. Instruction Books and Piano Stools.

PATENTS. MINN & CO. OF THE SCIENTIFIC AMERICAN COMPANY.

H. CHILDS & CO., PITTSBURGH, OFFER TO THE TRADE THE BEST MAKE OF \$3.00 SHOES.

Illustrated American STOCK BOND. H. CHILDS & CO'S 3 SHOE.

Button, English Bais & Imitation Lace Congress. GENUINE DONGOLA TANN, SOLE LEATHER COUNTERS, and every kind warranted.

YOUR NAME. 50 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

Dreaming. Dr. Delanauy, an eminent French physician, writes to the Paris Biological Society on the subject of dreams.

Dr. Delanauy, an eminent French physician, writes to the Paris Biological Society on the subject of dreams. He claims that the character of our dreams is very much determined by the position we occupy in sleep.

How to Go to Sleep. A writer in Hall's Journal of Health gives the following hints to prevent wakefulness, which are no doubt efficacious.

AGENTS WANTED! In every town there are numbers of people who will be glad to get this book. It sets to Mercantile Agents, Wholesale Dealers, etc.

THE OLD DOCTOR. A Life Experience, Remarkable and Curious. Send stamp for sealed particulars.

SCROFULA. Usually develops in early life, and is a peculiar and hereditary condition of the system, usually affecting the glands, often resulting in swellings, enlarged joints, abscesses, thickening of the lips, enlarged neck, sore eyes.

STEIN'S SAFETY LOCKING SUPPORTER. NO MORE BLOOD-STRANGLING GARTERS.

ANAKESIS PILLS. PENNYROYAL PILLS. THE ORIGINAL AND ONLY GENUINE.

SALESMEN. Employment guaranteed. SALARY and EXPENSES. CHASE BROTHERS, Rochester, N. Y.

CARDS. 50 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

Parke's Hair Balm. The popular favorite for dressing the hair, and promoting its growth.

HINDER CORNS. Cures chancres, ulcers, venereal sores, and all other diseases of the skin.

CURE FITS! Cures fits, epilepsy, and all other nervous diseases.

THIRTY YEARS A DETECTIVE. Containing a thorough and comprehensive exposure of the various methods of detection.

AGENTS WANTED! In every town there are numbers of people who will be glad to get this book.

THE OLD DOCTOR. A Life Experience, Remarkable and Curious. Send stamp for sealed particulars.

SCROFULA. Usually develops in early life, and is a peculiar and hereditary condition of the system.

STEIN'S SAFETY LOCKING SUPPORTER. NO MORE BLOOD-STRANGLING GARTERS.

ANAKESIS PILLS. PENNYROYAL PILLS. THE ORIGINAL AND ONLY GENUINE.

SALESMEN. Employment guaranteed. SALARY and EXPENSES. CHASE BROTHERS, Rochester, N. Y.

CARDS. 50 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

AGENTS WANTED. 60 CARDS. 15 CARDS. 15 CARDS.

WIT AND WISDOM. An Irritable nation - Vaccination. High time - That kept by the clock.

"OH MY BACK!" Here is Solid A TESTIMONY from Hard Working Men.

Macmillan and Butler. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."

Macmillan. "I have been troubled years with kidney and bladder difficulty."