

FARM AND GARDEN.

PARING CUTTINGS FOR PLANTING. Cuttings of grape vines may be prepared so that a much larger proportion will grow if a little extra care be taken.

DIPLMACY WITH KICKERS. Cows, says a writer in the New York Tribune, have more than one reason for lifting a foot in protest against the milker.

WHY THE HENS DO NOT LAY. One of the puzzling questions that often arise in the experience of persons raising fowl is why their hens are not laying as well as a neighbor's.

MORE GRASS. The growing and selling of grain from the farm, writes N. J. Shepherd in Farm, Field and Stockman, is gradually selling the fertility, and in a majority of cases it is only a question of time when the amount of available plant food demanded by these crops will have become so nearly exhausted as to render it difficult to secure profitable yields.

A Remarkable Centenarian. A claspbone was exhibited in Knoxville, Tenn., which was made by William McNash of Jefferson County, aged 100 years. He cut the tree and saved and split the bone with his own hands.

KEEPING ONIONS.

A prime necessity in keeping onions, whether it be the sets or those full grown, is to keep them dry and cool.

FEEDING HORSES. The work-horses especially, should be kept in a good healthy condition. It is not good economy to allow them to run down at this time and then be obliged to give extra feed later in order to get them ready for spring work.

Untreated rats run through a cutting box, and a small quantity of bran added and mixed thoroughly before feeding; one quart of corn meal, two quarts of bran, with cut hay or fodder, makes a very good ration during the winter.

FARM AND GARDEN NOTES. On a good crop to grow and handle, make a valuable feed in almost any form, both with and without the straw, and should be grown more extensively than they are.

THE BANANA. The true eating banana, or "madura" is said to be unknown in northern countries, the varieties we import being simply those which are used in the land of their growth for cooking purposes.

A Promoter of Diphtheria. The medical profession has begun to regard seriously the theory recently promulgated that the smoke burning kerosene oil has much to do with the causation of diphtheria and its malignancy.

NEWS AND NOTES FOR WOMEN.

Bows are still worn, but as a rule are made shorter. Bonnets are no longer considered fashionable for the ball room.

Seven-eighths of the subscribers to magazine literature are said to be women. Even elderly ladies wear light and delicate toned evening gowns this season.

While cloth is very popular, some of the handsomest of the winter walking gowns are entirely of velvet. With heavy silk net of lined or dotted pattern stuff muslin is used for a foundation quite as often as satin or silk.

Long mantles which entirely cover the dress, with long loose sleeves, are a feature of out-door dress as the season advances. The linings of velvet sleeves are of chamois on street gowns, so that the fur cape can be worn with such in all sorts of weather.

An improvement in cuffs, an inner band buttoning tightly around the wrist and preventing the cuff from slipping, has been introduced in London.

Senator Stanford, of California, has given Susan B. Anthony \$500 for the benefit of the woman suffrage cause. Five thousand pamphlets will be distributed in South Dakota.

Aitch is the name of a postoffice in Huntington County, Penn. The origin of its name is somewhat curious. However, it arises from civilized sources.

Sinking of France's Northern Coast. This has recently been proved by measurements. Since 1864 the "genie" corps of engineers have been engaged in effecting level measurements over the whole country, and it has been shown that the country sinks from the south toward the north.

Arguments in favor of putting the electric wires under ground are multiplying in St. Louis every day.

SCIENTIFIC AND INDUSTRIAL.

A wash made of the water in which potatoes have been boiled is a certain means of destroying insects on animals.

The water-cress is a plant containing very sanitary qualities. A curious characteristic of it is that, if grown in a ferruginous stream, it absorbs into itself five times the amount of iron that any other plant does.

The essence of the invention of the "sliding railway," which was the sensation of the Paris Exposition, is the substitution of a thin film of water, over which the vehicle slides, for rolling wheels, the film being maintained by hydrostatic pressure, and propulsion by successive jets of water under pressure, acting against a rib of buckets extending under the whole train, thus dispensing with all locomotive power.

The big guns turned out by the English arsenals are now fitted with a device to facilitate firing at night. The ordinary sights are illuminated by a small incandescent lamp, the rays from which, passing through a lens, are converged, so that only a minute point or line of sight is obtained.

An automatic machine for making horseshoe nails has recently been brought out. Wire is coiled on a reel on the top of the machine, which cuts off, stamps, points and heads the nails without any hand assistance whatever.

The Queen of England has an ermine cloak in which she encases herself when she is traveling in cold weather. No one has a cloak like it, as it would not be considered good form to copy it.

Old Origin of a Postoffice. Aitch is the name of a postoffice in Huntington County, Penn. The origin of its name is somewhat curious. However, it arises from civilized sources.

SYRUP OF FIGS. ONE ENJOYS Both the method and results when Syrup of Figs is taken; it is pleasant and refreshing to the taste, and acts gently yet promptly on the Kidneys, Liver and Bowels, cleanses the system effectually, dispels colds, headaches and fevers and cures habitual constipation.

There is a plague of rats in Lincolnshire, England, and the more there are killed the more there are to be killed, apparently. The cause of this redundancy of rodents is said to be the large shipment of wessels to New Zealand, where they were wanted to dispatch the rabbits.

The Excitement Not Over. The rush on the druggists still continues and daily scores of people call for a bottle of Kemp's Balsam for the Throat and Lungs for the cure of Coughs, Colds, Bronchitis, Asthma and Consumption.

The Old Old Story. A little child, a beautiful child, a handsome one, a daily child; A headache, a quickened breath; A frequent talk of coming death; No strength to rise from day to day; From loving eyes he fades away; His life to save the weary head; The struggle's o'er, the man is dead.

What it Costs. Must be carefully considered by the great majority of people before trying an article which seems absolutely necessary. Hood's Sarsaparilla commands itself with special force to the great middle classes, because it combines positive economy with great medicinal power.

Hood's Sarsaparilla. Sold by all druggists. \$1.50 per bottle. 100 Doses One Dollar.

Ely's Cream Balm. Is worth \$1000 to any MAN, WOMAN OR CHILD suffering from CATARRH.

SCOTT'S EMULSION. OF PURE COD LIVER OIL AND HYPOPHOSPHITES OF LIME AND SODA. IS SURE CURE FOR IT.

FRAZER AXLE GREASE. BEST IN THE WORLD. Sold Everywhere.

EVERY MAN HIS OWN DOCTOR. This is a most valuable book for the household, teaching as it does the easily-distinguished symptoms of different diseases, the causes and means of preventing such diseases, and the simplest remedies which will alleviate or cure.



"Tell me," the teacher, smiling, said, "The name of names most dear, And she glanced at each thoughtful little face As she waited the answer to hear. But started was she when a hand was raised, And a face between smiles and tears Was turned to her and in eager tone, A little maid answered, 'Miss Dr. Pierce.' Was asked: 'Please, Miss Dr. Pierce, The teacher laughed heartily as she told her friends, but when she discovered that the little one's mother had for years been a sufferer from dyspepsia, peculiar to her sex, and had been cured by Dr. Pierce's Favorite Prescription, she felt like hugging the little darling whose answer thus spoke her love for her mother."

DR. PIERCE'S PELLETS: PURELY VEGETABLE and PERFECTLY HARMLESS.

Unexcelled as a LIVER PILL. Smallest, Cheapest, Easiest to take. One tiny, Sugar-coated Pellet a dose. Cures Sick Headache, Bilious Headache, Constipation, Indigestion, Bilious Attacks, and all derangements of the Stomach and Bowels. Send a trial, by druggists.

DR. KOEHLER'S FAVORITE COLIC MIXTURE.

For all domestic animals, with every kind of colic, whether spasmodic or spasmodic, nearly more than 100 years of experience in more than 5000 cases, our guarantee is worth something. Colic must be treated promptly, and you have a cure on hand, ready to use, and perhaps save a valuable horse. If not at your druggist's, send for it at once.

JONES PAYS THE FREIGHT. HOOD'S SARSAPARILLA.

DROPSY. TREATED FREE. Positively Cured with Vegetable Remedies.

TO UNION SOLDIERS. In view of pending dependent Pension Bill I want to hear at once from all soldiers who are disabled by any disease from military service, from all widows of soldiers who are not on Pension Rolls, and from all dependent parents of soldiers who died in military service.

OPIMUM HABIT. IMMEDIATE RELIEF CAN BE OBTAINED FROM THE USE OF DR. TOBIAS' Venetian Liniment.

PENSIONERS. INFORMATION about AFRICANUS, Good lands, low prices, easy terms, mild climate, variety of occupations, circular sent.

PISO'S CURE FOR CONSUMPTION. Best Cough Medicine. Recommended by Physicians. Cures where all else fails. Pleasant and agreeable to the taste. Children take it without objection. By druggists.

EVERY MAN HIS OWN DOCTOR. By J. Hamilton Ayers, A. M., M. D. This is a most valuable Book for the Household, teaching as it does the easily-distinguished symptoms of different diseases, the causes and means of preventing such diseases, and the simplest remedies which will alleviate or cure.

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