

### Suffered For Years

Back and Kidneys Were in Bad Shape, But Doan's Removed all the Trouble.

"My kidneys were so weak that the least cold I caught would affect them and start my back aching until I could hardly endure the misery," says Mrs. D. C. Ross, 97 Fulton St., Brooklyn, N. Y. "In the morning when I first got up, my back was so lame, I could hardly bend over and any move sent darts of pain through my kidneys. It was hard for me to work up stairs or stop, and to move while lying down sent darts of pain through me."



MRS. ROSS

The kidney secretions were scanty and distressing and the water remained in my system, making my feet and hands swell. There were dark circles under my eyes and I became so dizzy I could hardly see. I had rheumatic pains in my knees and was all I could do to get around. For years I used every kind of medicine to no avail until I tried Doan's Kidney Pills. They rid me of the trouble and strengthened my back and kidneys. When I have taken Doan's since, they have always benefited me."

Get Doan's Kidney Pills at any drug store, or write to Doan's Kidney Pills, Foster, N. Y.

### BLACK LEG

Losses surely prevented by CUTLER'S BLACK LEG PILLS. This is a reliable remedy for the disease known as Black Leg, which is caused by a germ which enters the system through the feet. It is a very dangerous disease and often results in the loss of the limb. CUTLER'S BLACK LEG PILLS are a reliable remedy for this disease and will prevent its occurrence.

Very Effective Plaster and Ointment for the treatment of Black Leg, Burns, Scalds, and other skin diseases. It is a reliable remedy for these conditions and will prevent their occurrence.

Their Favorite Wine. "An American 'Nannie' is as fond of his wine as a German soldier," remarked to an old sailor friend. "Yes," he agreed, "but an American sailor doesn't like the same kind of wine that a German sailor likes."

"Why, how's that, uncle?" I asked. "Well, you see," he answered with a chuckle, "the German sailor likes to stick to 'port.'"

\$100 Reward, \$100. Catarrh is a local disease greatly induced by constitutional conditions. It is a very dangerous disease and often results in the loss of the organ. HALL'S CATARRH MEDICINE is a reliable remedy for this disease and will prevent its occurrence.

ZAPATA KEPT HIS PROMISE. Paid Back 50,000 Pesos He Forced Bankers to Give Him to Feed Hungry Men.

One morning Emilio Zapata issued two proclamations. One was a prohibition edict closing the saloons; the other a command for the bankers of the city to assemble for a conference. The bankers attended the meeting. They went in fear, dreading confiscation of their deposits. Only a few days before the armies of General Carranza had collected a "forced loan" of ten million pesos from the bankers. What mercy could be expected of a bandit leader?

Zapata's speech was a masterpiece of logic. He told the bankers that if they did not pay back the 50,000 pesos, he would confiscate their deposits. The bankers agreed to pay back the money.

With Reservations. A care for jam? A supper table, but not in the kitchen.

The defeated candidate always hates to meet the sympathizing friend.

There's Superior Flavor To POSTUM as a table beverage.

A package from the grocer is well worth a trial, in place of coffee—especially when you're out of coffee.

Paint Up for Winter. Now is a good time to paint up for the winter. Paint is cheaper than wood and iron.

Come in Handy Now. The wasted cornstalks and burned strawstacks of other years would come in very handy this winter.

Something Wrong. When farm machinery makes a noise, there is something wrong. Notice it when it starts.

Clean Up the Garden and Barn. Clean up the garden and barn all weeds and trash. You will destroy and make homeless many insects that feed on them.

Examine Udder of Ewe. Ewes should have their udders examined after lambs are fully weaned, and if their udders are full and tender, they should be milked out, and greased if inflamed.

Pasture Sow and Litter. Pasturing the brood sow and her litter keeps them all in good health.

Whitewash and Disinfectants. Whitewash and disinfectants must be used freely about the hog house and yards after a cholera epidemic.

Difficult to Provide Formula. Difficult to provide formula which contains a sufficient amount of protein.

During the eight or ten weeks that cows go dry, their food should be chiefly roughage. A daily allowance of two pounds of bran or oats, or a mixture of two parts each of bran and oats and one part of linseed meal or corn-oil meal makes a proper feed for a cow near calving.

### DESTROY WEEDS WITHOUT COST TO FARMER

(From the United States Department of Agriculture.)

Sheep will pay for their keep as weed destroyers alone, says the United States department of agriculture, which just announces the result of a study lately completed in New England.

One of the fields of the Morgan Horse farm in Vermont, maintained by the bureau of animal industry of the department, largely for the purpose of keeping up a supply of good horses for the army, was infested with the weed known as paintbrush, or devil's paintbrush. This weed has recently come into northern Vermont, and it is said that some farmers have been ruined by it. It is now common throughout the Northeast. It throws up a tall, slender stalk, but the damage is done by the leaves, which are spread from the crown and form a dense mat on the surface of the ground, eventually killing out all other vegetation.

Devour Paintbrush. On the Morgan horse farm an area of about two acres was fenced off. This area had some bad patches of paintbrush. The grass and weeds were mowed and 45 dry ewes placed in the enclosure the first week in July. In two weeks' time the sheep had eaten almost every leaf of paintbrush in sight. They seemed to prefer the paintbrush leaves to anything else; at any rate, they would search out isolated plants in the grass, and the patches were now almost bare. The cleanest field in the Morgan horse farm is the one which has been used as a sheep pasture for several years, and which, when the farm was bought, was as badly infested with weeds as any.

Pay for Their Keep. This experience indicates that even if wool and meat only meet expenses, a flock of sheep can be kept for the labor saved in keeping the farm clear of weeds. It is doubtful, says the department, whether any other farm animal has so wide a field of usefulness as the sheep when intelligently handled. Sheep produce meat at a less cost of grain than any other animal. They pay their way with the wool they yield and they exterminate noxious weeds practically without cost.



SPLENDID FLOCK OF SHEEP ON WESTERN RANGE.

### BRIGHT FUTURE FOR FIRST-CLASS STOCK

Majority of All Breeders Now Use Purebred Sires, Says Kansas Authority.

A bright future for purebred live stock is predicted by Edward N. Wentworth, professor of animal breeding in the Kansas State Agricultural college.

"The use of grade sires is gradually decreasing," said Professor Wentworth. "Seventy per cent of the horse breeders, 65 per cent of the sheep breeders, 60 per cent of the cattle breeders, and 50 per cent of the swine breeders use purebred sires."

"From 8 to 10 per cent of the hogs are purebred, approximately 2 1/2 per cent each of beef and dairy cattle, 2 per cent of draft horses, 3 per cent of light horses, and from 1 1/2 to 2 per cent of sheep."

"These proportions may be those actually required to furnish the bulk of breeders with purebred sires, although it is probable that there should be from 6 to 8 per cent of purebreds in order to supply one purebred for every 30 grade females, to maintain a rigid selection of breeding animals."

"The present proportion of purebreds seems to be sufficient in order to supply the present users of purebreds, but not so rigid a selection can be practiced as might be desired. The fact that probably all breeders will ultimately use purebred sires will allow a doubling in the percentage of purebred cattle, an increase of two-thirds in the number of hogs, slightly more than one-half in sheep, and one-third in the number of horses, without increasing the severity of selection."

"Such an expansion will afford a progressive future for purebred live stock, even though the standards of selection are not raised. Since, however, standards of selection are being continually raised, an even higher percentage of purebreds may be expected."

### EARLY FALL PLOWING BEST IN NORTHWEST

Result in Productive Soils Is Accumulation of Plant Food for Next Season.

(By A. C. ARNY, University Farm, St. Paul, Minn.)

The chief reason for plowing is to put the soil in shape to produce good crops. For the best results the plowing must be done at the right time. Grain crops in particular need generous supplies of readily available plant-food early in the season. Therefore, in the Northwest early fall plowing for grain crops is to be preferred. This allows the needed changes that take place in loosened soil to get started early and to continue until the ground is frozen. The result in productive soils is the accumulation throughout the cool fall months of plant food and this is easily taken up by the grain plants the following spring.

For corn, black loam soils should be plowed in the fall. On the heavier clay soils spring plowing for corn is often preferable.

Good plowing means more than making the field appear black. It means more than making straight furrows. However, a good plowman usually makes straight furrows. In a well-plowed field the soil is stirred

and pulverized to the depth indicated as necessary by the kind of soil and the crop to be grown; and the stubble and rubbish are completely turned under where it will be out of the way and quickly decomposed. For most crops, deep, rather than shallow plowing, is the best practice.

To do good work with a minimum of power, plows must be equipped with properly shaped and sharpened shares. A good share allows a plow to run true and little or no effort is necessary to hold it in place.

To turn under all rubbish a good jointer properly adjusted is necessary. No stubble or weeds are left sticking up between the furrows where a good jointer is used.

Keep the plowshare properly shaped and sharpened. Use a jointer so that all rubbish is turned under completely. Increase the depth of plowing an inch or two each year for several seasons.

COMBINATION OF CORN PLANT AND ALFALFA Largest and Most Profitable Gains Made on Cattle Tested at Nebraska Station.

A combination of alfalfa hay and corn plant gave the largest and most profitable gains on cattle tested at the University of Nebraska. Corn was fed both in the form of silage and stover, and of these, silage was superior. The cattle were fed in groups of eight or ten, each for 20 weeks. Each animal of one group received 7 1/2 pounds of corn, four pounds alfalfa and 3 1/2 pounds shredded corn stover daily. The other group were fed 6 1/2 pounds corn, 3 1/2 pounds alfalfa and 1 1/2 pounds silage.

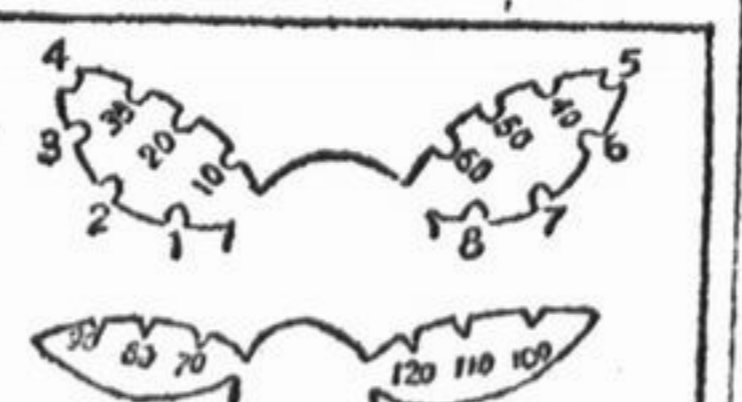
### FARM STOCK

#### PUREBREDS MUST BE MARKED

Breeder Must Be Absolutely Certain of Pedigrees, as Uncertainty Makes Them Worthless.

The purchaser breeder's newcomers must be marked in some way, as any uncertainty will make their pedigrees worthless as purebreds. The breeder must be absolutely certain in the pedigree he writes. Many of the systems for marking seem complicated and hard to remember. I have been using a system that has proven very satisfactory to me, writes C. A. Steele of Clarke county, Ohio in Ohio Farmer.

I stand behind the animal and make four notches on the outside of each ear. The count is made from the base



Marking System.

of the left ear—at the base 1, the next 2, near the point 3, point 4; then over to the point of the right ear, 5, then 6-7-8. A notch in each ear is 9. A notch at the base inside the left ear is 10, the next 20 and 30. Inside near the point of the right ear is 40, then 50 and 60; in this way you number up to 69. I label these notches with a label punch.

Then you can cut V-shaped notches with a knife. I commence at 70 and go on up to 129 (see illustration), which would be high enough for most herds or flocks. If any one should want to go higher it would be an easy matter to make a different kind of notch to do this.

At breeding time I mark my breeding ewes on the back with a figure to show which ram they are bred to. Then when they lamb I have all that is required to write out a pedigree. This I put in a small note book that I carry with me or leave in the barn. Also if a lamb should become separated from its mother I can easily find her. I transfer these notes to another book from time to time so in case either should be lost I would still have a record. My note book gives the following information: Date of birth, number of ewe, sire, ram or ewe lamb, ear mark, remarks.

#### TREATMENT FOR AILING PIGS

Breaking Out of Body Caused by Narrow Ration High in Protein Can Be Remedied.

When pigs are fed on a very narrow ration with a high content of protein and a limited amount of energy and fat-forming material, they are subject to a breaking out of the body which causes considerable irritation. This has been noticed when pigs are turned on a pasture very rich in protein, especially when the pigs had previously been on a feed that was lacking in this content. These pigs will unquestionably improve if you will feed a mixture of 12 parts of cornmeal, two parts of shorts and one part of oil meal along with the separated milk. Spray these pigs again with light crude oil and apply over the worst spots of the body a mixture of three parts of uncolored lard and one part of flowers of sulphur.

#### FEEDING ROUGHAGE TO EWES

Animals Consume Large Quantities of Bulky Feed and Need Comparatively Little Grain.

Breeding ewes consume comparatively large quantities of roughage and need but little grain. Of this roughage corn stover and oat straw may well form an important and economical part, but they should be supplemented by other feeds containing more protein. Sheep will eat about 25 to 35 per cent of the total weight of the stover, leaving the stalks. Wheat straw is not so valuable for sheep feeding as oat straw, while rye straw has practically no value in sheep rations.

#### AFTER A CHOLERA EPIDEMIC

Make Liberal Application of Whitewash and Disinfectants About Hog House and Yards.

Whitewash and disinfectants must be used freely about the hog house and yards after an outbreak of cholera. If the cleaning and disinfecting is carefully done we may be able to stock up again within a few weeks after the hogs have stopped dying and suffer no further loss but it is usually best to wait two or three months before we do this, or depend on the hogs that have survived for a fresh start.

### BOSCHEE'S BERMAN SYRUP

will quiet your cough, soothe the inflammation of a sore throat and lungs, stop irritation in the bronchial tubes, inspiring a good night's rest, free from coughing and with easy expectoration in the morning. Made and sold in America for fifty-two years. A wonderful prescription, assisting Nature in building up your general health and throwing off the disease. Especially useful in lung trouble, asthma, croup, bronchitis, etc. For sale in all civilized countries. Adv.

Answered. The motorist was looking disconsolately at his car that lay helplessly on its side on the border of a small plowed field. It had obviously skidded off the road.

Presently a passer-by of the genial kind that will ask senseless questions came along. "Hello! Have you had an accident?"

"No," returned the exasperated motorist. "I've just bought a new car, so I brought the old one out to bury it in this field. Get a pickaxe and shovel in your pocket you could lend me?"—Answers.

### OLD PRESCRIPTION FOR WEAK KIDNEYS

A medicinal preparation like Dr. Kilmer's Swamp-Root, that has real curative value almost sells itself. Like an endless chain system the remedy is recommended by those who have benefited to those who are in need of it.

Dr. Kilmer's Swamp-Root is a physician's prescription. It has been tested for years and has brought results to countless numbers who have suffered.

The success of Dr. Kilmer's Swamp-Root is due to the fact that it fulfills almost every wish in overcoming kidney, liver and bladder diseases, corrects urinary troubles and neutralizes the uric acid which causes rheumatism.

Do not suffer. Get a bottle of Swamp-Root from any drug store. Start treatment today.

However, if you wish first to test this great preparation send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing be sure and mention this paper.—Adv.

His Bright Idea. "Now, look here, Mr. Mikky! This won't do! You haven't paid any rent for over a month."

"I'm sorry, but I really can't pay just now," replied Mikky.

"You're the third one today with that yarn!" exclaimed the landlord, "and I can't afford such a loss. You must see what you can do to help me!"

"All right—I will! I will write you tonight," answered Mikky.

Next morning the landlord eagerly opened the letter, expecting to find a remittance, but this is what he read: "Dear Sir: I've thought it over, and the only thing I can suggest, to diminish your loss, is to lower the rent."

### THE BEST BEAUTY DOCTOR

is Cuticura for Purifying and Beautifying the Skin—Tried Free.

For cleansing, purifying and beautifying the complexion, hands and hair, Cuticura Soap with touches of Cuticura Ointment now and then affords the most effective preparations at the minimum of cost. No massaging, steaming, creaming, or waste of time.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

He Got the Blind. A tradesman in a certain town put a box outside his shop, labeled "For the Blind." A few weeks later the box disappeared.

"Hallo! What's happened to the box for the blind?" he was asked by a friend.

"Oh, I got enough money," he replied, pointing up to the new canvas blind that sheltered his shop window. "Not bad, is it?"

The Elusive Cook. "I see the army is advertising for cooks, with a proviso that they need not enlist for any stipulated time."

"Shows they understand the nature of cooks, all right enough,"—Louisville Courier-Journal.

Melted shells will mend broken fountain pen barrels.

Advertisement for Doan's Kidney Pills. Includes text: "100 DROPS", "ALCOHOL—3 PER CENT", "Vegetable Preparation for Stimulating the Food by Regulating the Stomach and Bowels of INFANTS CHILDREN", "The only Promoting Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. NOT NARCOTIC", "A helpful Remedy for Constipation and Diarrhoea, and Feverishness and LOSS OF SLEEP resulting therefrom—in infancy.", "The Sincere Signature of Dr. H. C. Doan, NEW YORK.", "At 6 months old 35 Doses—35 CENTS", "Exact Copy of Wrapper."

Advertisement for Carter's Little Liver Pills. Includes text: "Carter's Little Liver Pills", "Small Pills, Small Dose, Small Price, But Great in Every Other Way", "Carter's Little Liver Pills", "Make you feel the joy of living. It is hard to be happy or feel good when you are CONSTIPATED. This old remedy will set you right once more.", "Carter's Little Liver Pills", "Usually Need Run to the Store for CARTER'S LIVER PILLS."

Advertisement for Pallid People. Includes text: "PALLID PEOPLE", "Usually Need Run to the Store for CARTER'S LIVER PILLS", "Sound to Get There. 'In spite of the fine war-training the editor has had at home—meaning in his particular household—the array people turned him down three times,' says the Adams Enterprise, 'but he hasn't lost hope; he's going to get in that war somehow! They shouldn't discriminate against a man who is merely gray-headed from worry.'—The Atlanta Constitution.", "A Leeny Couple. 'They say dogs is crazy on the subject of golf and his wife is equally crazy over auction sales.' 'Yes, and the funny part of it is they both talk in their sleep. The other night a lodge in the next flat heard dogs about 'Fore' and immediately Mrs. Boggs yelled 'Four and a quarter!'"

Advertisement for Florida! Florida!. Includes text: "FLORIDA! FLORIDA!", "The famous Suwannee River Land Belt on Suwannee River has been thrown open to settlers on easy conditions. Fertile land, general farming, stock raising, poultry, dairy-farming, fruits, vegetables, peaches; copious rainfall, excellent water, good health, splendid schools, churches, railroads, cash markets, good neighbors, long growing season, cool sea breezes in summer, warm sunshine in winter, fuel free. For particulars write at once to J. R. Clark, Land Commissioner, Live Oak, Perry & Gulf Railroad Co., Box 1, Live Oak, Florida.—Adv."

Advertisement for Eat Skinner's. Includes text: "EAT SKINNER'S", "The auto had skidded and upset. An Irishman came up and said to another in the crowd: 'What's the excitement, Pat?' 'Shure, an automobile has turned turtle.' 'Turned turtle, is it?' said the newcomer. 'Bedad, that must be the reason it chose a mud puddle.'", "Patriotic Girl. 'And she frowned upon his suit.' 'Yes; she told him it ought to be khaki.'", "W. N. U., CHICAGO, NO. 44-1917."

Advertisement for Lydia E. Pinkham's Vegetable Compound. Includes text: "Stop! Women and consider these facts", "Every statement made in our advertisements is true. Every testimonial we publish is genuine and honest, which proves that", "LYDIA E. PINKHAM'S VEGETABLE COMPOUND", "Is the greatest remedy for women's ailments."