

SAGE TEA DARKENS HAIR TO ANY SHADE

Don't Stay Gray! Here's an
Old-time Recipe that Any-
body can Apply.

The use of Sage and Sulphur for restoring faded, gray hair to its natural color dates back to grandmother's time. She used it to keep her hair beautifully dark, glossy and attractive. Whenever her hair took on that dull, faded or streaked appearance, this simple mixture was applied with wonderful effect.

But brewing at home is messy and out-of-date. Nowadays, by asking at any drug store for a 50 cent bottle of "Wyeth's Sage and Sulphur Compound," you will get this famous old preparation, improved by the addition of other ingredients, which can be depended upon to restore natural color and beauty to the hair.

A well-known downtown druggist says it darkens the hair so naturally and evenly that nobody can tell it has been applied. You simply dampen a sponge or soft brush with it and draw this through your hair, taking one strand at a time. By morning the gray hair disappears, and after another application or two, it becomes beautifully dark and glossy.

Wyeth's Sage and Sulphur Compound is a delightful toilet requisite for those who desire a more youthful appearance. It is not intended for the cure, mitigation or prevention of disease.—Adv.

A Punishing Echo.

"Alas," cried the Angel of Peace, "how can the dream of my life be realized with all Europe against it?" And Echo mockingly replied: "You are up against it."—Boston Transcript.

The Exception.

"Money has a tendency to intoxicate people." "But strange to say, not when it gets tight."—Exchange.

Why Pay High Prices for Soaps?

Send us \$2 and receive by return mail \$3 worth at retail price of Wash and Hand Soaps, together with Auto and Furniture polishes and for a premium, the Formulae to make at home at very low cost. Write today.

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ABSORBINE, JR., the antiseptic liniment for manhood, reduces Pains, Swollen Veins, Wens, Strains, Bruises; stops pain and inflammation. Price \$1.25 per bottle at dealers or delivered. Will tell you more if you write. Liberal Trial Bottle free in state. **W. F. YOUNG, P.O.F., 403 Temple St., Springfield, Mass.**

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PORTLAND SEED CO

RECORDS OF COWS

Popularity of Testing Associations in United States.

NOW 459 IN THIS COUNTRY

Total Number of Animals July 1, 1917, Placed at 23,372,200, of Which 91 Per Cent Numbered in These Societies.

(Prepared by the United States Department of Agriculture.) The popularity of co-operative cow-testing associations in the United States is shown by the fact that there are now 459 in this country, in which records of cows are systematically kept. Forty states now have associations. On July 1, 1917, there were 11,720 herds, with a total of 211,906 cows being tested regularly in these associations. The total number of milk cows in the United States at that time was 23,372,200, of which 9.1 per cent were numbered in these organizations.

Five Associations.

The first cow-testing association was organized in Newaygo county, Michigan, January, 1900, is still in existence, and now has 39 herds with a total of 304 cows. The following year three new associations were organized in that state. In 1908 three were organized in Maine, and one in New York. The next year five other states entered the list.

Wisconsin Leads.

Wisconsin now leads in the number of associations, 81 being in operation in that state. Other leading states are Vermont with 47, New York with 43, Iowa and Ohio with 30 each, Minnesota with 26 and Pennsylvania with 24. During the year ended June 30, 1917, 95 new organizations were established.

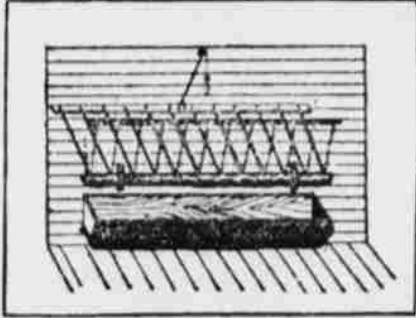
GOOD FEED RACK FOR SHEEP

Concise Directions Given for Making Convenient Device—Trough Saves Leaves and Chaff.

A good feed rack for sheep may easily be constructed as follows: Use a pole for the bottom rail and a 2x6 inch scantling for the top rail. The cross bars (of any old piece of timber) are four feet long and one and one-half inches in diameter.

The bottom rail is held in place against the side of the barn by two strips of heavy sheet-iron which have been bent to fit around the pole.

The top rail is secured by a piece of half-inch rope which passes over a



Convenient Sheep Rack.

pulley located in a hole in the wall above the rack, a weight being attached to the outside end of rope, serving to always keep the rack against the wall.

When the hay is put in, the rack is drawn down, and when filled is pushed back against the wall, holding the hay in place closely and kept in place by the weight.

The grain-trough placed beneath and in front of the rack serves as a receptacle for the chaff and leaves of the hay—the best and most nourishing part of the feed which would otherwise be pulled under foot and lost as food.

MUCH LOSS DUE TO RODENTS

Farmer Should Build Crib and Granaries to Exclude Rats and Mice to Save Big Waste.

One of the big wastes on the farm is the loss due to mice and rats. This loss in the United States runs into millions of dollars every year, and each farmer should endeavor to reduce this waste by building cribs and granaries so that rodents will be excluded.

Shoeing Draft Horse.

In many cases careful shoeing will improve the gait of the draft horse and tend to eliminate undesirable features.

It behooves every poultry breeder, whether he be a fancier or a utility man, to improve the egg-laying qualities of his flock.

In butter making, one's hand, no matter how clean, should never come in contact with the butter. Use a paddle.

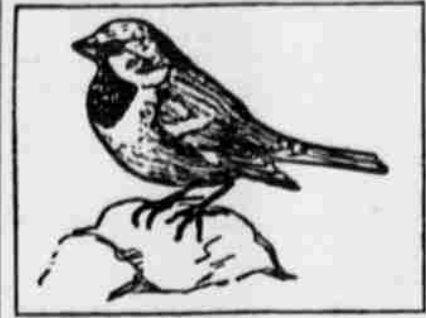
SPARROW OF GREAT BENEFIT

Bird Has Been Unjustly Maligned, Says Kansas Expert—Devours Much Weed Seed.

The despised and lowly English sparrow is in reality as much of a benefit as a detriment to the farmer, in the opinion of Dr. Mary T. Harman, assistant professor of zoology in the Kansas state agricultural college.

"The English sparrow," said Doctor Harman, "has been greatly maligned, and in many cases unjustly, because of its habit of nesting in barns, under the eaves of porches, and even in attics.

"The sparrow is doing much toward keeping down the dandelion pest. The birds are seed eaters and weed seeds are an important factor in their menu.



English Sparrow.

One of the strongest arguments in favor of the birds, is that they consume large numbers of termites, cabbage worms, and alfalfa weevils. The food of the sparrows in the city is mostly waste material.

"In a few cases where the destruction of the sparrows is desirable, poisoned bait such as wheat and other small grains may be used. It must be remembered, however, that what will kill the sparrows will also kill more desirable birds. As a general rule the good that the sparrow accomplishes more than offsets the harm."

BUILDING UP A DAIRY HERD

Essential That Dairyman Be Breeder—Must Produce Milk, Cream or Butter of Quality.

Experience has taught the farmer who is in the dairy business. It is very essential that he raise the cows on the farm that are to constitute the future dairy herd. He must be a breeder in the full sense of the word. He must be as particular and thoughtful as the man who is raising thoroughbred high-price stock. He should have a definite purpose and definite mental picture how best to accomplish that purpose. Form and beauty breeding must give way to a breeding for a fixed purpose—that is, production of milk, cream or butter of the best quality, and at the lowest cost of feed, labor and fixed charges that must be met. All side issues should be abandoned and his brain, capital and influence be given to building up his dairy's performance.

REMOVING TUSKS FROM BOAR

Anchor Animal to a Post With Rope Over Upper Jaw and Clip Teeth With Chisel.

A vigorous boar with big tusks is a dangerous beast. He can make a bad wound if he wants to. Anchor him to a post with a rope over the upper jaw just back of the tusks and clip them off with a cold chisel. One man may hold a crowbar against the tusk while the other uses the chisel on the opposite side and disarms the old fellow with one sharp blow. Special instruments for this purpose work all right, but it takes some power to work them on large tusks.

Pigs Two Weeks Old.

When the pigs are two weeks old the sow and pigs should be given the run of a grass pasture when the weather is suitable. Allow plenty of exercise. It is necessary for health.

Sod Mulch Is Adopted.

Many of the most successful fruit growers throughout New England have adopted the sod mulch method of culture for their apple orchards.

Grit Is Necessary.

Grit is necessary to aid the fowl in grinding up its feed. It performs the same functions for poultry as do the teeth for human beings.

Source of Protein.

Skimmed milk is a valuable source of animal protein, and should be used to moisten the food and placed where the hens can drink it.

Find Best Layers.

The trap nest and other methods and devices may be employed to ascertain the best layers in the flock.

Trimming Feet of Horses.

The matter of trimming the feet of colts and young horses is an important one.

Hog Will Keep Clean.

A hog is not dirty in its habits. If given half a chance it will keep clean.

A POWERFUL AID

When you feel sluggish and nervous, tired and indifferent, you have the first symptoms of declining strength and your system positively needs the special nutritive food- tonic in

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to replenish your blood power, enliven its circulation and bring back the snap and elasticity of good health. **Scott's Emulsion** supplies Nature with the correct building-food which is better than any drugs, pills or alcoholic mixtures.

The Norwegian cod liver oil in Scott's Emulsion is now refined in our own American laboratories which makes it pure and palatable. Scott & Bowne, Bloomfield, N.J. 17-16

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The Explosion.

The palm for brevity in speech should be awarded to a naval man who testified about the explosion of a gun on a battleship off the Atlantic coast—an explosion which had sent him to the hospital for some months. "Tell us all about it," he was asked at the inquiry in Washington. "Well," he said, "I was standing beside the gun; there was an awful racket, and then the nurse said, 'Sit up and take this.'"—Exchange.

To keep clean and healthy take Dr. Pierce's Pleasant Pellets. They regulate liver, bowels and stomach.

Slips of Language.

"Funny, isn't it?" "What's funny?" "Jaggs and I met Snaggs yesterday wheeling his baby carriage and Jaggs said he was a man with no push about him."—Ba'more American.

Comfort Baby's Skin

When red, rough and itching with hot baths of Cuticura Soap and touches of Cuticura Ointment. This means sleep for baby and rest for mother. For free samples address, "Cuticura, Dept. X, Boston." At druggists and by mail, Soap 25, Ointment 25 and 50.—Adv.

Military Stuff.

Correspondent—And you are perfectly sure of your position, general? General—Oh, I'm sure enough of my position, but what worries me is the possible position of the confounded enemy.—Richmond Times-Dispatch.

Chronic Constipation is as dangerous as disagreeable. Garfield Tea cures it.—Adv.

Willy Ain't No Rose.

The kaiser's evident motive in his speech is to prove that Germany is still offensive, and nobody will deny it.—New York Sun.

His Limitations.

Tommy—The kaiser's an over-lord, ain't he? Sammy—Yes, but you bet he ain't an over-the-top lord.—Exchange.

URIC ACID IN MEAT CLOGS THE KIDNEYS

Take a glass of Salts if your Back hurts or Bladder bothers.

If you must have your meat every day, eat it, but flush your kidneys with salts occasionally, says a noted authority who tells us that meat forms uric acid which almost paralyzes the kidneys in their efforts to expel it from the blood. They become sluggish and weaken, then you suffer with a dull misery in the kidney region, sharp pains in the back or sick headache, dizziness, your stomach sours, tongue is coated and when the weather is bad you have rheumatic twinges. The urine gets cloudy, full of sediment, the channels often get sore and irritated, obliging you to seek relief two or three times during the night. To neutralize these irritating acids, to cleanse the kidneys and flush off the body's urinous waste, get four ounces of Jad Salts from any pharmacy here; take a tablespoonful in a glass of water before breakfast for a few days and your kidneys will then act fine. This famous salt is made from the acid of grapes and lemon juice, combined with lithium, and has been used for generations to flush and stimulate sluggish kidneys, also to neutralize the acids in urine, so it no longer irritates, thus ending bladder weakness. Jad Salts is inexpensive; cannot injure, and makes a delightful effervescent lithia-water drink.—Adv.

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The Pinnacle. "Well, at last, Jones has achieved a great literary success." "So?" "Yep! He read 'em all over carefully, burned 'em and has taken a job on a street car."—Florida Times-Union.

Oratory and Music. "That fellow's talking," exclaimed Mr. Cumrox, "makes me think of certain styles of classical music." "In what way?" "In sounds all wrong, but he can give you such an argument you don't dare say so."—Exchange.

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