

## Rheumatism Yields

Only rheumatic sufferers know the agony of its darting pains, aching joints or twisting cords. But some few have not known that

# SCOTT'S EMULSION

has been correcting this trouble when other treatments have utterly failed.

Scott's is essentially blood-food in such rich, concentrated form that its oil gets into the blood to alleviate this stubborn malady.

Get a bottle of *Scott's Emulsion* or advise an ailing friend. **No alcohol.**



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. 17-22

## RED FACES AND RED HANDS

Soothed and Healed by Cuticura—Sample Each Free by Mail.

Treatment for the face: On rising and retiring smear affected parts with Cuticura Ointment. Then wash off with Cuticura Soap and hot water.

For the hands: Soak them in a hot lather of Cuticura Soap. Dry, and rub in Cuticura Ointment.

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

—Adv.

### Nervous.

They gave the lady the only unoccupied room in the hotel—one with a private bath adjoining. The next morning, when the guest was ready to leave, the clerk said:

"Well, did you have a good night's rest, madam?"

"No, I didn't," rejoined the lady, emphatically. "I was afraid some one would want to take a bath, and the only way to it was through my room."

—Exchange.

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

### Her Skill.

"So Mrs. Tart has that fierce-tempered husband of hers tamed, has she?"

"I should say she had. She's got him that tame that she takes money out of his hand without him snapping at her."

—Baltimore American.

Jinks—He's a fine doctor for children.

Blinks—That so?

Jinks—Yes; he gives them such nasty medicine that they're glad to get well.—Brooklyn Citizen.

200 Rooms Near Both Absolutely  
100 Baths Depots Fireproof

## Hotel Hoyt

Corner Sixth and Hoyt Sts., Portland, Ore.  
LOU HIMES, Manager.

RATES—75c to \$2. SPECIAL—Week or Month

## MONEY FOR YOU.

Thousands of trained young people needed. Behrke-Walker Business College, Portland, places students in positions. Enroll any time. Free Catalogue.

We Pay the Highest Market Prices For **RAW FURS**

Guarantee quick returns; charge no commission. Make trial shipment and get the most for your FURS.

**N. M. UNGAR CO.,**  
191 Broadway, PORTLAND, ORE.

**FRED DUNDEE**  
MOTOR CAR REPAIRING  
MACHINE WORK  
MAGNETO SERVICE STATION  
ALL KINDS OF  
**WELDING**  
CYLINDER GRINDING  
PROMPT ATTENTION  
TO ALL ORDERS  
Broadway at Flanders, Portland, Or.

**SHIP** Veal, Pork, Beef, Poultry, Butter, Eggs and Farm Produce.

to the Old Reliable Evered house with a record of 45 years of Square Dealings, and be assured of **TOP MARKET PRICES.**

**F. M. CRONKHITE**  
5-47 Front Street Portland, Oregon

P. N. U. No. 1, 1918.

## POTATOES FOR SWINE

Culls and Unmarketable Tubers Can Be Fed to Advantage.

Waste is Utilized and Valuable Feed is Saved—Being Poor in Protein and Rich in Carbohydrates They Make Fat.

(Prepared by the United States Department of Agriculture.)

Although the feeding of marketable potatoes to hogs is unprofitable unless corn is worth four and one-half times as much as the potatoes, the culls and other unmarketable potatoes usually can be fed advantageously, no matter what the comparative price of corn. At such times as the present when corn is high and potatoes plentiful, the feeding of culls to hogs is especially desirable. A waste is utilized and more valuable feed is saved; transportation charges on a poor product are saved; and the potatoes marketed bring a higher price than they would if the small ones were included.

Potatoes resemble corn in composition, and this is especially true of sweet potatoes. Both corn and potatoes are poor in protein and rich in carbohydrates, thus they make fat rather than bone and muscle. The potatoes should be boiled or steamed until they form a mealy mash, which should be mixed with some other feed such as corn meal, shorts or bran. Only enough water should be added in the cooking to prevent burning and to make a thick mash. While some potatoes may be fed raw to add succulence to the ration, they should be given only at intervals and in small quantities. Too many are likely to cause scours.

A potato ration should be supplemented with feeds rich in nitrogen, such as old-process linseed-oil meal or fresh meal. Where sweet potatoes are plentiful and cheap a combination with gluten meal and skim milk makes a good ration.

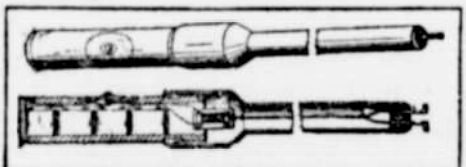
In one case of experimental feeding shoats made one pound of gain for each 3.13 pounds of grain when they were allowed to do their own harvesting of raw sweet potatoes. Sweet potatoes are said to be the best root crop for pigs for fall and winter grazing in the cut-over pine lands of the South.

The meat of potato-fed hogs is equal in quality to pork from a grain ration, but the latter is likely to carry a greater finish. After cooling there is no appreciable difference in firmness of the carcass between a potato-fed and grain-fed animal.

## ELECTRIC PROD FOR ANIMALS

Handle Holds Dry Batteries, Coil, Wire and Button—Shock Is Said to Be Effective.

Dry batteries make the use of electricity possible in many novel appliances, writes C. J. Lynde in Farmers' Mail and Breeze. The following cut shows an animal prod which it is said will not injure the flesh or hide. The first cut shows the prod as it looks when completed. The larger end is



Electric Animal Prod.

the handle which contains the batteries, coil, wires and button, as shown in the second cut. The small end has two metal terminals a short distance apart. In use, the terminals are placed against the horse and the button is pressed. The horse then receives an electric shock which is much more effective than an ordinary prod.

## KEEP FOOD HOPPERS CLOSED

Enormous Amount of Grain Consumed by Rats and Mice Can Be Partially Avoided at Night.

The amount of grain consumed by rats and mice is enormous. This can not be avoided entirely, but there is no reason why rats and mice should have access to the food hoppers at night, and fill themselves up on mash. When the chickens have gone to roost, close the hoppers. If there is a leak, stop it.

Keep deep litter on the floor, and toss it up each night, so that the hens will have no difficulty in scratching in it. This kind of exercise in the morning will be good for them.

### Vegetables for Storage.

See that your garden produces dry beans, cabbages, potatoes and root crops that can be kept without canning.

Clear up Johnson grass, Bermuda grass and salt grass in order to destroy the desert corn flea-beetles' winter quarters.

## SOME SILO SAYINGS.

"Save the grain" is the motto now.

Using silage to feed the cow. Stave off the high costs of dairy feeds with a stave silo.

Don't be satisfied with the abstract idea of having a silo; make it concrete. It can't rot out, blow down or burn up.

You like canned fruits and vegetables during the winter. Silage, says the United States department of agriculture, is the dairy cow's canned stuff.

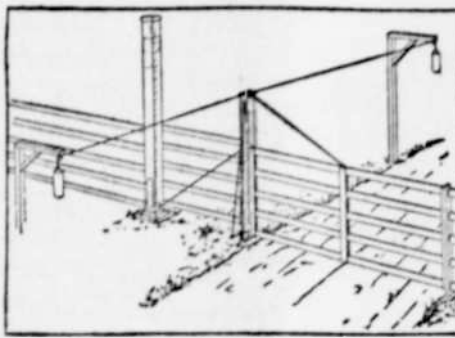
If you feed only the ears you lose nearly half the food value in the corn crop. Turn the leaves and stalks into silage and save that 40 per cent.

After all is said, the fact remains that the two necessary war foods are bread and milk. For winter milk production nothing equals the silo.

## TILTING GATE QUITE SIMPLE

Inexpensive Arrangement Operated by Weights—Eliminates Shocks and Wear on Mechanism.

The Scientific American, in illustrating and describing a gate, invented by J. W. Loveland, Lincoln, Ill., says: An object of the invention is to provide a simple and inexpensive tilt-



Perspective View of Gate.

ing gate, so as to eliminate shocks and wear upon the various parts of the gate mechanism.

## LEGUMES FOR A DAIRY FARM

Dairyman Who Raises Abundance of Roughage Establishes Basis for Economical Ration.

The dairyman who raises an abundance of leguminous roughage establishes a basis for an economical home-grown ration which makes it unnecessary for him to purchase protein-rich feeds. Good, properly cured hay from any of the common legumes has a high percentage of digestible protein.

An acre of good alfalfa furnishes twice as much protein as a ton of bran, four times as much as a ton of corn meal, and nine times as much as an acre of timothy. When the ration consists of an abundance of silage and good legume hay, cows of moderate production often require but little grain. Cows which give more than 25 or 30 pounds of milk daily require the addition of concentrates if high production is to be maintained. In view of the probable shortage in grains all dairymen should make every effort to provide an abundance of leguminous hay by growing legumes suitable to their soils and sections.

## GOOD COMBINATION ON FARM

Grasses and Live Stock Go Hand in Hand—Proper System of Rotation Is Favored.

Grass and livestock should go hand in hand. There is no farm which, if properly managed and kept at least one-half of the time in grasses and clovers, and gradually brought under a proper system of rotation, would not produce more, in fact double the crops which it now does, and yet constantly be growing better and better.

## SOME KNOWLEDGE IS NEEDED

Foolish to Think That Anyone Can Successfully Manage Farm Right From Start.

While it is well to encourage the "Back-to-the-soil" movement, especially among young people, it is foolish to think that anyone can manage a farm successfully from the first. It requires careful study and patience, year in and year out, but the person who has industry and common sense will succeed in the end.

### Preparing Seedbed.

Proper and timely plowing is the most efficient and practicable means of preparing a suitable seedbed for nearly all farm crops.

An important piece of fall work is to destroy dried wild bunch grasses and broom sedge, which furnish winter quarters for the chinch bug.

More sheep in every state in the Union is the demand that the best agricultural sentiment of the country recommends.

**The Cow's Health—First of All**

To think of the milk yield first and the cow's health afterward is putting the cart before the horse. Many "poor milkers" only need to have their systems working properly to become good producers.

KOW-KURE, the great cow medicine, makes cows healthy and keeps them healthy. Working on the digestive and genital organs, it is a prompt, sure remedy for Abortion, Barrenness, Retained Afterbirth, Scouring, Lost Appetite and Bunches. Try KOW-KURE; druggists and feed dealers sell it—55c and \$1.10 packages.

Write for "The Home Cow Doctor," free.

DAIRY ASSOCIATION CO.,  
Lyndonville, Vt.

Write for Catalog and full information

**PORTLAND SEED COMPANY**

DISTRIBUTING AGENTS

SEEDS

PORTLAND ORE.

### In a Hurry.

At a lecture a well-known authority on economics mentioned the fact that in some parts of America the number of men was considerably larger than that of women, and he added, humorously:

"I can, therefore, recommend the ladies to emigrate to that part."

A young woman seated in one of the last row of the auditorium got up and, full of indignation, left the room rather noisily, whereupon the lecturer remarked, "I did not mean that it should be done in such a hurry."—Exchange.

## WHILE AT WAR WOMEN SUFFER AT HOME

The reflections of a married woman are not pleasant if she is delicate, run-down, or over-worked. She feels "played out." Her smile and her good spirits have taken flight. It worries her husband as well as herself.

This is the time to build up her strength and cure those weaknesses or ailments which are the seat of her trouble. Dr. Pierce's Favorite Prescription regulates and promotes the proper functions of womanhood, enriches the blood, dispels aches and pains, melancholy and nervousness, brings refreshing sleep, and restores health and strength. It cures those disorders and derangements incident to womanhood.

It is now put up in tablet form. Write confidentially about your case or send 10c for trial pkg. of "Favorite Prescription Tablets" to Dr. Pierce, President Invalids' Hotel, Buffalo, N. Y.—Adv.

### Her Part.

Young Arthur was wrestling with a lesson in grammar. "Father," said he, thoughtfully, "what part of speech is woman?"

"Woman, my boy, is not a part of speech; she is all of it," returned father.—Milwaukee Sentinel.

Dr. Pierce's Pellets are best for liver, bowels and stomach. One little Pellet for a laxative—three for a cathartic.

### Maybe He Was Winning Stake.

Beautiful Ernestine was sobbing as though her heart would break.

"What is it, dear?" asked her girl friend.

"W-why," she sobbed. "I t-told Jack, after he proposed, to go up and see papa."

"What of that?"

"Why they started playing cards, and now he goes up to see papa every night."

"My dear girl, don't lay so much stress on beauty. Modest worth is better far than millions."

"Yes, it doesn't get anywhere near beauty in catching a millionaire."

### A Question of Conscience.

"Can doctors honestly take money from their patients?"

"Why not?"

"Are they not all ill-gotten gains?"

—Exchange.

### A Natural Omission.

"Nature makes swans sing before they die."

"I wish nature would reverse the process with some people and make them die before they sing."—Baltimore American.

## GRANDMA NEVER LET HER HAIR GET GRAY

She Kept Her Locks Dark and Glossy, with Sage Tea and Sulphur.

When you darken your hair with Sage Tea and Sulphur, no one can tell, because it's done so naturally, so evenly. Preparing this mixture, though, at home is messy and troublesome. For 50 cents you can buy at any drug store the ready-to-use preparation, improved by the addition of other ingredients, called "Wyeth's Sage and Sulphur Compound." You just dampen a sponge or soft brush with it and draw this through your hair, taking one small strand at a time. By morning all gray hair disappears, and, after another application or two, your hair becomes beautifully darkened, glossy and luxuriant.

Gray, faded hair, though no disgrace, is a sign of old age, and as we all desire a youthful and attractive appearance, get busy at once with Wyeth's Sage and Sulphur Compound and look years younger. This ready-to-use preparation is a delightful toilet requisite and not a medicine. It is not intended for the cure, mitigation or prevention of disease.—Adv.

## QUIT MEAT IF YOUR KIDNEYS ACT BADLY

Take tablespoonful of Salts if Back hurts or Bladder bothers.

We are a nation of meat eaters and our blood is filled with uric acid, says a well-known authority, who warns us to be constantly on guard against kidney trouble.

The kidneys do their utmost to free the blood of this irritating acid, but become weak from the overwork; they get sluggish; the eliminative tissues clog and thus the waste is retained in the blood to poison the entire system.

When your kidneys ache and feel like lumps of lead, and you have stinging pains in the back or the urine is cloudy, full of sediment, or the bladder is irritable, obliging you to seek relief during the night; when you have severe headaches, nervous and dizzy spells, sleeplessness, acid stomach or rheumatism in bad weather, get from your pharmacist about four ounces of Jad Salts; take a tablespoonful in a glass of water before breakfast each morning and in a few days your kidneys will act fine. This famous salts is made from the acid of grapes and lemon juice, combined with lithia, and has been used for generations to flush and stimulate clogged kidneys, to neutralize the acids in urine so it is no longer a source of irritation, thus ending urinary and bladder disorders.

Jad Salts is inexpensive and cannot injure; makes a delightful effervescent lithia-water drink, and nobody can make a mistake by taking a little occasionally to keep the kidneys clean and active.—Adv.

### Specifications.

"That man is always running other people down."

"Scandal or auto?"—Exchange.

### Mutual Confidences.

"Here I have an electric runabout on my hands."

"I'm still worse off. I've got a run-around on my finger."—Baltimore American.

Garfield Tea was your Grandmother's Remedy for every stomach and intestinal ill. This good old-fashioned herb home remedy for constipation, stomach ills and other derangements of the system so prevalent these days is in even greater favor as a family medicine than in your grandmother's day.—Adv.

### Nothing Doing.

"Say Clarence, how do you spell felicity?"

"I don't spell it."—Brooklyn Citizen.

### Its Contradiction.

"An engine is a paradoxical sort of a proposition."

"How so?"

"It's hottest when its cooled."—Exchange.

**SAVE THE CALVES!**

Stamp ABORTION out of your Herd and keep it out!

Apply treatment yourself. Small expense. Write for free booklet on Abortion, "Questions and Answers." State number of cattle in herd.

Dr. David Roberts' Vet. Co., 100 Grand Ave., Waukesha, Wis.

**MURINE** Granulated Eyelids, Sore Eyes, Eyes Inflamed by Sand, Dust and Wind quickly relieved by Murine. Try it in your Eyes and in Baby's Eyes.

**YOUR EYES** No Smarting, Just Eye Comfort

Murine Eye Remedy At Your Druggist's or by mail, 50c per bottle. Murine Eye Salve, in Tubes 25c. For Book of the Eye—Free. Ask Murine Eye Remedy Co., Chicago

**YOU CAN'T CUT OUT A Bog Spavin or Thoroughpin** but you can clean them off promptly with

**ABSORBINE**  
TRADE MARK REG. U.S. PAT. OFF.

and you work the horse same time. Does not blister or remove the hair. \$2.50 per bottle, delivered. Will tell you more if you write. Book 4 M free. ABSORBINE, JR., the antiseptic liniment for manking, reduces Varicose Veins, Ruptured Muscles or Ligaments, Enlarged Glands, Wens, Cysts. Allays pain quickly. \$1.25 and \$2.50 a bottle at druggists or delivered. Made in the U. S. A. by W. F. YOUNG, P.O.F., 403 Temple St., Springfield, Mass.