POULTRY and Dairy Produce CASH OFFER Pearson-Page Co. PORTLAND

SECOND-HAND MACHINERY Bought, sold and exchanged; engines, boilers, sawmills, etc. Send for Stock List and Prices. THE J. E. MARTIN CO., 83 1st St., Portland, Or.

WE HAVE SALES FOR THE FOLLOWING: Farms, Stock Ranches and Stocks of Merchandise is any part of Oregon and the Northwest. Send is description, price and detailed information. Smith Investment Co., 90 Fifth St., Portland, Ore.

"HAIR" LADIES' "COMBINGS"

made up into Switches and Tranformations, etc., from 95c. Switches dyed any shade, \$1. Gents Toupees and Wigs from \$15.00, Large assortment of Real Hair Switches at \$1.50, \$2.50, \$3.50 and \$5.00, in every shade. Mail your order with sample of your hair.

**EUROPEAN HAIR EMPORIUM** 348 Morrison Street. PORTLAND, OREGON

Sympathy for the Horse.

Excited Individual—See here, Mr. Bangs, you are a scoundrel of the first When I bought that hoss I supposed I was getting a good, sound animal, but he's spavined and blind and got the heaves. Now, I want to know what you're going to do about "Oh. don't say Bangs-Something ought to be done,

Bangs-Well, tomorrow I'll give you the name of a good veterinary sur-geon; it's a shame to have that horse suffer in that way.—Norfolk Ledger-

Save Your Horses

Prom Distemper, Mountain Fever, and all other forms of Contagion by using Spohn's Distemper Compound. Put on the tongue or in the feed. Safe at all times for all ages and sexes, under all conditions. Same for Dog Distemper and Chicken Cholera. Acts on the blood, expels the germs. Revioves worms from stomach and intestines. A fine tonic and appetizer. Absolutely safe, even for human beings. Over 1,000,000 bottles sold last year. Greatest cure and preventive ever known for Contagious diseases. Nearly everyone knows Spohn's. Over 18 years on the market. Have you used this great remedy? Why not? It is not an experiment. Try it; be convinced; let "Spohn's" help you save and make money. All wholesale druggists handle it. Your home druggist can supply you, or write to manufacturers, with price enclosed. A bottle, 50c. and \$1.00; \$5.00 and \$10.00 the dozen. Local agents wanted. Spohn Medical Co., Goshen, Ind., U. S. A.

Old rules still obtain in the British aboard ship while standing up. They Adv. always drink the health of the king sitting in the British navy and are very proud of the difference between them and their comrades of the land

Free to Our Readers

Write Murine Eye Remedy Co., Chicago, for Spage illustrated Eye Book Free. Write all about Your Eye Trouble and they will advise at to the Proper Application of the Murine Eye Remedies in Your Special Case. Your Druggist will tell you that Murine Relieves Bore Eyes, Strengthens Weak Eyes. Doesn't Smart, Soothes Eye Pain, and sells for Soc. Try It in Your Eyes and in Baby's Eyes for Bealy Eyelids and Granulation.

More than 4,500,000 gray squirrels were killed last year in Siberia for their fur. The tails alone weighed over 21 tons. The animal figuring ach or bowels; how much your head time, and for sheep which do not own which contributed 1,500,000 skins.

stain the kettle.

recently on parole and broke his si-lence only after being informed that the parole had been granted.

Shake Into Your Shoes Aften's Foot-Ease, a powder for the feet. It cures painful, swollen, smarting, sweating feet. Makes sew shoes easy. Sold by all Druggists and Shoestores. Don't accept any substitute. Sample FREE. Address A. S. Olmsted, Le Roy, N. Y.

way beetle," a kind of glow-worm, which emits a strong red light from head to tail, but also a green light along each side of its body.

Natural gas consumed in the United States in 1912 was 562,000,000,000 cubic feet, at an average price of 15.04 cents a thousand. In Paraguay there is found a "rail-

END STOMACH TROUBLE, GASES OR DYSPEPSIA

'Pape's Diapepsin" makes Sick, Sour, Gassy Stomachs surely feel fine in five minutes.

If what you just ate is souring on our stomach or lies like a lump of food, or have a feeling of dizziness, heartburn, fullness, nausea, bad taste in mouth and stomach-headache, you can get blessed relief in five minutes. Put an end to stomach trouble forever by getting a large fifty-cent case of Pape's Dispepsin from any drug store. You realize in five minutes how needless it is to suffer from indigestion, dyspepsia or any stomach disorder. It's the quickest, surest stomach doc-tor in the world. It's wonderful.

Classifying Men.

She found her dearest girl chum in tears. The situation was unexpected, being rather common and vulgar. But the patrician girl was sympathetic enough to inquire, just as any other girl

"Why, dear, what on earth is the matter?

"Men are all liars!" sobbed the bro "Oh, don't say that!" protested the other. "That's too broad a generaliza-

Excited Individual-Well, I should JUDGE CURED, HEART TROUBLE. I took about 6 boxes of Dodds Kidney Pills for Heart Trouble from



tion.

short and I had chills and backpills about a year ago and have had no return of the palpitations. Am now 63 years old. able to do lots of

manual labor, am well and hearty and weigh about 200 pounds. I feel very grateful that I found Dodds Kidney Pills and you may publish this letter if you wish. I am serving my third term as Probate Judge of Gray Co. Yours truly, PHILIP MILLER, Clmarron, Kan.

Correspond with Judge Miller about

this wonderful remedy. Dodds Kidney Pills, 50c per box at your dealer or Dodds Medicine Co., Buffalo, N. Y. Write for Household Hints, also music of National Anthem navy, among them that which forbids (English and German words) and re-the health of the king to be drunk cipes for dainty dishes. All 3 sent free.

> The more pretentious apartment houses in Vienna have a curious impost levied upon them. The doors are closed at 10 o'clock at night and after that hour every one who goes or comes must pay 20 cents until midnight and 40 thereafter until 6 o'clock

10 CENT "CASCARETS" FOR LIVER AND BOWELS

Cure Sick Headache, Constipation, Billiousness, Sour Stomach, Bad Breath-Candy Cathartic.

next in the fur trade of Asiatic Russia aches, how miserable you are from their lambs. The bottom of the shed in point of numbers was the white constinction indirection billousness should be kept constantly dry. Plenty constipation, indigestion, biliousness | should be kept constantly dry. Plenty and sluggish bowels-you always get of straw or swale hay should be used relief with Cascarets. They imme-Putnam Fadeless Dyes do not diately cleanse and regulate the stomach, remove the sour, fermenting food and foul gases; take the excess bile When Jasper Rainey was sentenced from the liver and carry off the conto 20 years in the Kansas state peni- stipated waste matter and poison tentiary at Leavenworth he took a from the intestines and bowels. A vow never to speak as long as he was 10-cent box from your druggist will inside the prison. He was released keep your liver and bowels clean; stomach sweet and head clear for months. They work while you sleep.

> Perth, Scotland, where golf is now a municipal institution, is the city where the first act was passed in 1424 by James I., forbidding the playing of "goffe, futeball or other sik unprofitable sportes."

## **Wonderful Blood Remedy That Works in the Tissues**

The Very Latest Theory About How and Why the Blood is Disordered.



S. S. S. Means Pure Blood Which Insures Long Life and Health.

elements of wheat, roast beef, and fats and the sugars that make up our daily ration.

As a matter of fact there is one ingredient in S. S. which serves the active purpose of stimulating each cellular part of the body to the healthy and judicious selection of its own essential nutriment. That is why it regenerates the blood supply; why it has such a tremendous influence in overcoming eczema, rath, pimbles, and all skin afflictions.

The picture of new life.

S. S. S. is prepared only in the laboratory for the Swift Specific Co., 201 Swift Bldg. Atlanta, Ga. Who maintain a very efficient Medical Department, where all who have any blood disorder of a stubborn nature may write freely for advice.

S. S. S. is sold everywhere by all drug stores.

Beware of all attempts to sell you something "Just as good." Insist upos arops?

The great experts in Chemistry and Physiology now declare what has all along been contended by the Swift Laboratory that the germs of blood disorders find lodgment in the interstices of the tiasues.

And in regenerating the tissues S. S. has a rapid and positive antidotal effect upon all those irritating influences that cause rheumatism, sore throat, weak eyes, loss of weight, thin pale cheeks, and that weariness of muscle and nerve that is generally experienced, by all sufferers with poisoned blood.

Get a bottle of S. S. S. at any drug store, and in a few days you will not only feel bright, and energetic, but you will be the picture of new life.

S. S. S. Means Pure Blood which insures Long Life and Health.

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Soll Acidity is Responsible in Many Instances for Failure of Seeding of Alfalfa and Clover.

To be careless in the treatment of the soil is as fatal to profitable agriculture as to be indifferent in the care lead, refusing to digest, or you belch of live stock upon the farm, writes A. and eructate sour, undigested R. Whitson, chief of the State Labora tory, established by the last legislature to aid Wisconsin farmers.

We seem content to stop with the knowledge that there is something decidedly wrong with our fields. know that at one time they yielded much better crops, but we willingly rest with the conclusion that they are "wearing out." Large areas of soils even in this state are acid, and, as a consequence will not yield as plentifully as they should. We have to determine by means of a very simple test whether or not our fields are acid, and if so, apply a known and dependable remedy.

When a farmer finds that he cannot get a good stand of thrifty clover on his land, when he sees that certain weeds, such as corn spurry and sheep sorrel, grow readily in his fields, he could, by obtaining a small quantity of blue litmus paper at his drug store, easily test his own soil to find if it is acid. Soil acidity is responsible, in many instances, for the failure of seeding of alfalfa and clover.

Growing in soils well supplied with lime these plants are able to obtain the nitrogen essential for their growth through the work of certain kinds of bacteria or germs which penetrate the smaller roots, forming lumps or swellings, called nodules. Each of these nodules is a tiny chemical laboratory, in which nitrogen gas is built up into ache. I took the compounds for use by the plant.

MANAGING SHEEP IN WINTER

Where the Weather Is Severe Ample Shelter and Food Must Be Furnished to Prevent Loss.

Even at the far south, sheep should be provided with comfortable sheds, and in those portions where snows fall, and the food is destroyed by frost, hay and roots of good quality and in abundance should be furnished. Where the winters are severe, shelter and food must be provided. The sheep should be brought to the pens early in the season. At the very first of the feeding season, the oldest and poorest of the flock should be separated from the others and put upon higher keeping. They should have grain in abundance and be made ready for the butcher as soon as possible. Too many sheep must not be kept in a single pen. If the pens are small, or the food is poor, large flocks will soon become diseased, and the owner will sustain a heavy loss.

A good shed, which is comfortably warm and thoroughly ventilated, should be provided. Sheep can endure cold much better than they can-impure air. Still they should not be exposed to the action of wind or rain, and the temperature of the pen should not run extremely low. Small pens, which are quite warm, should be pro for bedding.

An occasional feed of bright cornstalks will be relished by sheep, and do them good. It is not well to keep breeding ewes very fat; on the other hand, it is simply ruinous to allow them to get very thin in flesh. A variety of food will be relished, and will



A Thrifty Trio.

give better results. As in summer, salt should be kept in a box to which sheep can have free access.

NECESSITY FOR PLANT FOOD

Can Farmer Afford to Take Risk in Seed, Kind of Fertilizer Used and Culture Employed?

The crops which you are growing average to mature in 60 to 90 days. The seasons are short. The plants must have their food every hour they are in the soil, and it must be avail-

able or they will not grow. If you think you can trust quickthat is for you to determine, but in my judgment, taking the seasons as they go, wet and dry, hot and cold, you will find you will be the loser, says a writer in an exchange. You have to take a great risk as to the 24 parts white bolted corn meal, weather. That is the largest factor in raising crops.

Can you afford to take any risk in the seed, the kind of fertilizer used, or the culture employed, factors over which you have control?

Practical Farming.
When a milk farmer begins to pick himself up and grow ambitious, one of

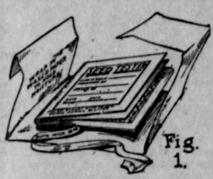
ERRORS IN MANAGING SOILS TESTING SMALL SEEDS

EXCELLENT METHOD FOR OATS WHEAT, ALFALFA, ETC.

Ordinary Blotting Paper With Squares Marked Off Will Be Found Entirely Satisfactory-Make the Test Every Year.

(By BERT ZALL, National Crop Improvement Service.)
A simple method of testing small grains for germination is to take an ordinary piece of white blotting paper, about five or six inches wide by 19 inches long, fold twice, making paper about square, as in cut.

Mix the sample thoroughly so that when you count out 100 seeds they will fairly represent the entire lot. Take them as they come, large, shriveled, smutted and weed there are any in the sample. IF YOUR CHILD IS CROSS, of 100 squares on one page

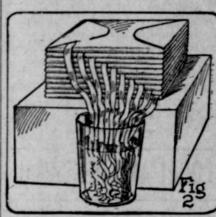


Seeds Wrapped in Blotting Paper.

of blotter after folding. Place one and sure. kernel in each square, fold as shown after inserting a strip of cloth about children of all ages and for grown-ups. ten inches long to act as a wick.

Pile up the tests as in Fig. 2 with wicks leading into a glass of water. and "American" lamp chimneys that Keep cool but do not let the test are made in Germany. They are sold freeze. Read the test in six to ten as of American make. days. Ninety-six seeds should germi-

seeds every year, because, for many tion 7397 national banks, representing reasons, there are times when the a paid-in capital of \$1,046,012,580. germination of the seeds is very low. and many a poor crop, as, for in-



Wicks Lead to Water.

stance, the oat crop of 1913, is largely due, not only to the weather, but to the fact that a great deal of the seed was not in proper condition to plant.

DAMAGE BY POCKET GOPHERS

Little Animals Are Very Destructive to Orchard and Nursery Stock and to Garden Truck.

(Prepared by the United States Department of Agriculture.)
According to the biological survey of the department of agriculture, the pocket gophers are very destructive to orchard and nursery stock, and to garden produce. Apricot trees six inches in diameter have been de stroyed by the gopher. In one orchard in California alone an assistant of the survey counted seven trees that had been killed by gophers. The ranchman did not seem to know what was the trouble, but thought it was due to some blight. A gopher was seen bor ing under one of the trees and later on was caught in a trap. One of the greatest enemies of the gopher is the barn owl. One-half bushel of the remains of gophers was found near the nest of an owl of this species, and yet almost every ranchman would shoot an owl at sight. The survey is trying to educate them to the value of owls.

The best method of killing the pocket gopher is to destroy them by the use of poison mixed with chopped sweet potatoes. The potatoes are very acceptable to the gopher owing to the fact that they keep well under ground. In one experiment of 20 different runways, dead gophers were found in 19, and in the twentieth the potato had been stored up by the gopher for a future meal.

Poultry Experiments.

As a result of feeding experiments conducted at the Missouri station it was concluded that whole grain does growing crops on insoluble fertilizers, not fatten chickens, that it is cheap er to feed the grain finely ground; and that the best grains can be had by feeding birds finely ground feeds when confined in crates. The best returns resulted from a ration consisting of parts low grade flour and 1 part each of oatmeal, pea meal, buckwheat middlings, and wheat middlings. The flesh of the birds fed on this ration was creamy white in color, the fat was distributed over the body, and the entrails were encased with fat.

Better Cows.

Let the serious, earnest watchword the surest signs is better stock, better be, fewer cows and better. If the cows fed. When a truck farmer begins to that bring no profit to the owner were really hustle, he commences by using put to the shambles the price of milk more manure. Did you ever know a would at once advance to where it really successful practical farmer who ought to be to correspond with the fidn't feed well both his cows and his cost of production. Sell the robber cows now!

## Do You Feel Chilly

Feverish and Ache all Over

Feel worn out—blue and tired? Don't let your cold develop into bronchitis, pneumonia or catarrh. The reliable alter-stive and tonic which has proven its value in the past 40 years is

DR. PIERCE'S Golden Medical Discovery

Restores activity to the liver and to the circulation—the blood is purified, the digestion and appetite improved and the whole body feels the invigorating force of this extract of native medicinal plants. In consequence, the heart, brain and nerves feel the refreshing influence. For over 40 years this reliable remedy has been sold in liquid form by all medicine dealers. It can now also be obtained in tablet form in \$1.00 and 50c hoxes. If your druggist doesn't keep it, send 50 one-cent stamps to R.V.Pierce, M.D. Buffalo.

The Common Sense Medical Adviser—a book of 1008 pages—answers all medical questions, Send 31c in one-cent stamps to R. V. Pierce, M. D.

FEVERISH, CONSTIPATED

Look Mother! If tongue is coated, cleanse little bowels with "California Syrup of Figs."

Would You Like to Regain a Nicer Figure and Better Health Easily?

Mothers can rest easy after giving 'California Syrup of Figs," because in a few hours all the clogged-up waste, sour bile and fermenting food gently moves out of the bowels, and you have a well, playful child again.

Sick children needn't be coaxed to take this harmless "fruit laxative." and easily without loss of ti Millions of mothers keep it handy because they know its action on the stomach, liver and bowels is prompt

in Fig. 1 after wetting thoroughly. tle of "California Syrup of Figs." Wrap test in waxed (buttered) paper which contains directions for babies, Ask your druggist for a 50-cent bot-

Germany is exporting to New Zea-

At the beginning of last year there It is important to test all of the were in this country in actual opera-

Sore Eyes, Granulated Eyelids and Sties promptly healed with Roman Eye Balsam. Adv.

Limited Promise. Reggy—I thought you'd forgiven what I said and promised to forget it!

Peggy-But I didn't promise to let you forget I'd forgiven it.-Chicago

A Natural Accident. "Jim went boating and got caught in

a sea puss."

Dr. Peery's Vermifuge "Dead Shot" kills BLACK and expels Worms in a very few hours. BLACK

"Well, he had no business to go out

## TOO FAT



to Dr. H. C. Bradford

In Borneo winged creatures are encountered where one would least expect them. Flying fish the size of herrings are found in all the waters, and there is the flying fox, the wellknown fruit eating bat, which the Ma-lays call "kruang."

IF YOU'RE GROUCHY

it is likely that your liver needs stirring up. Wright's Indian Vegetable Pills will set you right quickly. Adv.

Worth Remembering.
When a man gets above his business he is bound to fall off.

## A Message

Those of Middle Age Especially.

When you have found no remedy for the horrors that oppress you during change of life, when through the long hours of the day it seems as though your back would break, when your head aches constantly, you are nervous, de-pressed and suffer from those dreadful bearing down pains, don't forget that Lydia E. Pinkham's Vegetable Compound is the safest and surest remedy, and has carried hundreds of women safely through this critical period.

Read what these three women say:

From Mrs. Hornung, Buffalo, N. Y.

BUFFALO, N. Y.—"I am writing to let you know how much your medicine has done for me. I failed terribly during the last winter and summer and every one remarked about my appearance. I suffered from a female trouble and always had pains in my back, no appetite and at times was very weak.

"I was visiting at a friend's house one day and she thought I needed Lydia E. Pinkham's Vegetable Compound. I took it and have gained eight pounds, have a good appetite and am feeling better every day. Everybody is asking me what I am doing and I recommend Lydia E. Pinkham's Vegetable Compound. You may publish this letter if you wish and I hope others who have the same complaint will see it and get health from your medicine as I did."—Mrs. A. Hornung, 91 Stanton St., Buffalo, N. Y.

Was A Blessing To This Woman.

So. Richmond, Va.—"I was troubled with a bearing down pain and a female weakness and could not stand long on my feet. Of all the medicines I took nothing helped me like Lydia E. Pinkham's Vegetable Compound. I am new regular and am getting along fine. I cannot praise the Compound too much. It has been a blessing to me and I hope it will be to other women."—Mrs. D. Tyler, 23 West Clopton St., South Richmond, Va.

Pains in Side, Could Hardly Stand.

Lod, Wis.—"I was in a bad condition, suffering from a female trouble, and I had such pains in my sides I could hardly move. Before I had taken the whole of one bottle of Lydia E. Pinkham's Vegetable Compound I felt better, and now I am well and can do a good day's work. I tell everybody what your medicine has done for me."—Mrs. John Thompson, Lodi, Wisconsin.

For 30 years Lydia E. Pinkham's Vegetable Compound has been the standard remedy for female ills. No one sick with woman's ailments does justice to herself if she does not try this famous medicine made from roots and herbs, it has restored so many suffering women to health. Write to LYDIA E.PINKHAM MEDICINE CO. (CONFIDENTIAL) LYNN, MASS., for advice. Your letter will be opened, read and answered by a woman and held in strict confidence.

