

MANGE COSTLY TO HOG RAISERS

Estimate Infection Costs Farmers of Corn Belt \$2,000,000 Yearly

Ames, Ia. — Hog production profits could be increased \$2,000,000 a year in the Corn Belt if farmers would eliminate the mange damage.

According to K. W. Stouder, veterinary medicine extension specialist at Iowa State college, the most effective method is dipping or spraying with a lime-sulphur solution.

Mange infection, evidenced by the rough, scaly appearance of the skin, is caused by a small parasite, invisible to the naked eye. It pesters growing pigs to such an extent that they can neither eat nor sleep in peace, consequently they lose weight and often die.

One part of liquid lime-sulphur to 25 parts of warm water make an effective spraying solution, according to Professor Stouder. Another effective method is to put an inch-layer of crude oil or old crank case oil in a small tank of warm water and immerse the pigs through the oil into the water.

Every part of the pig's body should be covered with the solution, especially inside the flanks and around the ears, where the mites are most likely to hide. In addition to treating the animals, buildings, posts, troughs and everything else the pigs have rubbed against should be treated as high as the pigs can reach.

"Practically all of the damage in the corn belt, could be eliminated by a few hours of time on the part of every farmer who has hogs," said Professor Stouder. "After the mites have been killed the skins quickly heal and the animals will begin gaining."

Farm Federation To Urge Revision Of Taxation System

BY FRANK I. WELLER, Associated Press Farm Editor. Washington — Meeting in Boston for its 12th annual convention, the American farm bureau federation undertook memorialize congress for a spectacular and far-reaching revision of the national tax system.

In essence, the plan is to tax real estate on the basis of its earning capacity rather than on its capital value.

By making the income from personal services, including salaries and professional fees, equally responsible with property for the financial support of the government, the plan would distribute the tax burden equitably and directly to every household in America.

Sam H. Thompson, president of the federation, says state systems of taxation, with their emphasis on the property tax as the main source of public funds, are responsible for a portion of prevailing lawlessness and indifference to good government.

Roughly, the farmer pays in taxes about \$28 out of each \$100 of gross income whereas persons in other kinds of business pay only about \$7.

Agriculture is less able to pay taxes on the same values than any other great industry, Thompson says, because it gives the farmer lower average returns, both in money and money value of commodities consumed, for his labor and property than any other business.

The federation has declared itself opposed to special favors for any class in national, state and local taxation.

DIVERSIFIED PHILOSOPHY.

"Buy now!" the slogan writer says. Let's put him on the spot. Until he clarifies his plan. By telling us with what.

If prohibition were a gun. We'd know it wasn't loaded. The way on last election day. The god-dern thing exploded.

Successful men make fortunes that they neither spend nor need; Yet scarce a one has made enough To satisfy his greed.

If authors could be statesmen and our statesmen learn to write, What noble lives of statesmen then Our authors might indite.

A college prof has willed his brain To alma mater's care; His thought, perchance, was that its studee Might someday need a spare.

Ben Lindsey and a bishop got All heated up and vexed; It was the bishop, strange to say, Who didn't like his text. —Sam Page.

MORE EGGS FROM WET MASH Seminole, Tex. — In one flock of White Leghorn hens where production has dropped to 45 eggs daily from 138 hens, the egg basket was filled with 86 eggs per day within 10 days of the time the owner, J. J. Green, started feeding a wet mash at noon.

Year's Amateur Radio Relay Awards Announced

Hartford, Conn. — (UP) — The Roberts' cup awards, given annually to two radio amateurs for the best record of reliability and unusual performance in relaying amateur message traffic, were won this year by Bruce Stone, San Jose, Cal., and Sgt. Lino Cabling, Fort McKinley, Rizal, Philippines, according to headquarters of the American Radio Relay League.

Stone operates at station W6AMM and Cabling at K4IHR.

Out Our Way



HOW UNCLE SAM IS TRYING TO KEEP THEM DOWN ON THE FARM



These pictures show representative activities of the 4-H clubs, which include three-quarters of a million American farm boys and girls. Above are members of a class in judging and analyzing food products. Below, three brothers are shown receiving a county agent's advice.

By NEA Service
Washington—In the face of droughts, price depressions and other factors which tend to drive young people from the farms into the cities, Uncle Sam is doing his best to give farm boys and girls an appreciation and vision of the possibilities of country life.

Through the 4-H clubs, which last year had 756,000 boys and girls enrolled, the youngsters are taught improved methods of conducting farms and rural home so that they may become efficient farmers and home-makers. The original purpose of the Smith-Lever act, providing education in improved agriculture and home economics, was also aimed at developing an enriched country life and an alert, satisfied, progressive rural people.

Country club agents, county agricultural extension agents and other men and women, co-operatively employed by the department of agriculture and state agricultural colleges are charged with organizing and conducting the 4-H clubs.

More Girls Than Boys
Girl members outnumber the boys. Last year there were 452,587 girls enrolled as against only 303,509 boys. According to the department of agriculture, there are about 10,000,000 persons between 10 and

Aims of Kansas Girls.
From St. Louis Post-Dispatch. Only seven of the 1,795 coeds at the University of Kansas professedly aspire to be home makers, according to the Associated Press. That means only one in every 250 is planning a career of matrimony. If matrimony and home making can be considered one and the same. The professional aim of 879 is teaching school, while 84 intend to enter journalism. Eighty are going to express themselves as nurses, 69 as business women, 16 as physicians and 15 as lawyers. At first thought it would seem the future does not hold much for Kansas home life.

20 years of age who live in rural districts, and about 6,000,000 of them live on farms.
The four H's stand for head, heart, health and hands, the object of the clubs being to develop them all. Members wear a four-leaf clover with an "H" on each petal.

Each of the 48 states and Hawaii has 4-H clubs, and more than 4,000 county and home demonstration agents are participating in their development.

The boys and girls enroll for a given farming or home-making activity and carry out the operation with the supervision and advice of the county extension agents, keeping cost accounts and finally making a public exhibition of the result. Each such activity is termed a "demonstration" or a "project."

Typical 4-H demonstrations are: Growing corn, truck and garden crops and cotton, raising farm animals, making household furnishings and garments, canning fruits, vegetables and meats, preparation of foods and planning and serving meals, improvement of home interiors and improvement of grounds around the home.

Nearly all the work is consequently done on the farm or in the

Answers to the registrar's questionnaire apparently indicate girls of Kansas aren't going to follow the career of their mothers. We trust this report won't alarm the mothers and fathers among our western neighbors. Kansas is safe and the salvation lies in the fact that the answers aren't dependable. Whoever heard tell of a woman being bound by her word for so much as a day, let alone several years? Let the girls of Kansas pledge themselves to any course they wish. The feminine right to change their minds will keep Kansas safe for matrimony.

By Williams

home. Club meetings are held every month or every fortnight.

Last year the 4-H members planted 40,991 acres of corn and grew 1,640,563 bushels of it. They also grew 47,000 bushels of wheat, 26,000 bushels of oats, 96,000 bushels of peanuts, 700,000 bushels of potatoes, 1,600,000 pounds of tobacco, 27,629,267 pounds of cotton and a lot of rye, barley, alfalfa, soy beans, clover, cowpeas, beans, lespedeza and fruits. The club work also involved 54,000 cattle, 73,000 swine, 28,000 sheep and 1,883,000 chickens and other poultry.

Exhibit at Fairs
The most common forms of competition are for the greatest amount of marketable grade potatoes per acre, the most cotton per acre, the heaviest litter of pigs at the age of 180 days, the best designed and constructed school costume, the best loaf of bread, the best canned fruit, vegetables or meats. State, county and community fairs often provide 4-H classes for 4-H club entries.

County champions, state champions and national champions are developed by the various stages of competition. Also champion teams. Sometimes club enterprises are used to pay college expenses, and according to the extension service of the agricultural department here, the club member usually realizes some profit from his enterprise. One state agricultural college has several poultry houses for the use of club members who wish to bring their flocks of laying hens to college and care for them and market the eggs while carrying on their studies.

Simple Smokehouse Made of Old Barrel Experts Tell Farmers of Easy Method to Cure Meats

Ames, Ia.—An old barrel, some pieces of tin, a hammer and a spade are the only things needed to make a smoke house which will change common salted hams to the smoked ham partner of a ham and eggs combination for frosty morning breakfasts this winter. According to specialists in the meat section of the Iowa State college animal husbandry department expensive smoke houses on the farm are unnecessary.

Merely dig a four or six-foot ditch, about a foot wide. End the ends for a fire pit at one end and the barrel smoke house at the other. Then lay pieces of tin or other non-inflammable material over the ditch between the two to make a tunnel.

Both ends, of course, will be knocked out of the barrel so the smoke can come from the tunnel up through it. The meat is hung on cross-pieces nailed in the sides of the barrel. Hard woods will make the best smoke. Corn cobs will do, but they make the meat sooty. The degree of smoke flavor that one desires will determine how long to continue the process.

DANISH FARMERS WELL READ
Canyon, Tex.—(AP)—Farmers in Denmark are the best read farmers in the world, says Prof. Frank R. Phillips, head of the agriculture department of the West Texas Teachers' college. Professor Phillips has made an intensive study of agriculture in Denmark.

Expensive.
Hummel, Hamburg. "Why don't you like girls?" "They're too biased." "Biased." "Yes, bias this and bias that until I'm broke."

Stopped.
From Tit-Bits. The boastful financier was discussing his career. "I owe my great success and wealth," he said, "to just one thing—pluck." "Indeed! And whom did you pluck?" inquired a bored listener.

Oddities of "Rain" Not in Any Way Miraculous

Many instances have been recorded of storms of "ink." During a recent eruption of Vesuvius a torrential downpour of inky black rain fell, to the great consternation of the superstitious peasantry; while in Spain a year or so ago a carnival was interrupted by a raging storm and the costumes of the revelers were dyed black by the rain.

Even more extraordinary and disturbing were the storms of "blood" which have swept the country in the past. On one occasion country folk in Ireland were terrified by a downpour of blood-red rain, which, in their superstitious minds, assumed the form of a portent.

What use would it be to tell them that it was merely a shower of microscopic water organisms caught up by the wind and held in rain drops?

The term "raining cats and dogs" may not be strictly accurate, but it has been known to rain fish! This extraordinary phenomenon occurred in Scotland a couple of years ago, when cottagers in a remote district on the northeast coast were astounded to find small live fish pelting from the sky in a torrent of rain.

Among other strange storms one must chronicle a hail of bananas which occurred four years ago in the Canary islands, countless falls of large and small stones caught up by the wind, and, on one momentous occasion in Japan, a downpour of pearl oysters which, piled up ready for opening, were swept away by the high wind and dropped on the delighted heads of villagers some miles away.

Finds Greenland Once Was Tropical Country

Dr. Lauge Koch, Danish explorer, has returned to Copenhagen from an exploration of Greenland with evidence that Greenland was once a tropical country. Koch and two assistants explored the coastline of north Scoresby Sound to Denmarkhaven, Greenland. The exploration is regarded as important because it shows inhabitants new routes to north Greenland. Koch brought back the largest collection of specimens ever taken from Greenland, eight tons of fossils, plants and animals showing three geological periods. Some specimens indicated that at one time there was tropical life on Greenland, such plants as palms growing in abundance. Signs of numerous hot springs and rich animal life were found.

Processed Waste

The bureau of the census announces that, according to a preliminary tabulation of the data collected in the census of manufacturers taken in 1920, the total value of processed waste shipped or delivered in 1920 by establishments engaged primarily in the production of such waste amounted to \$30,716,204, a decrease of 4.5 per cent as compared with \$32,130,213 reported for 1917, the last preceding census year. The total for 1920 is made up as follows: Cotton waste, 244,857,066 pounds, valued at \$15,835,816; wool waste, 18,931,784 pounds, \$3,090,498; other waste, \$2,317,072 pounds, \$3,728,462; wiping rags, \$8,061,428.

Footnotes Are Brain Work

It requires real head work to write footnotes—that is, to do it hand-somely. And heartily.—Savannah Morning News.

Unappreciated Discovery

The discovery of phosphorus preceded by 800 years any effort to obtain light by friction of phosphorus and sulphur.

Garfield Tea Was Your Grandmother's Remedy

For every stomach and intestinal ail. 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.

Traveling Barber Shop

The newest example of the mountain coming to Mahomet is a traveling barber shop. The shop is in the front compartment of a truck, the rear part being fitted up as a home for the barber and his wife during their travels. The shop on wheels, which operates through the rural sections of a Middle West state, is equipped with a modern barber's chair, hot water and electrical current, while magazines and newspapers give the interior the proper professional touch.

Cuticura

Ointment → Pure, soothing and healing, it quickly banishes pimples and itching skin affections.

Soap → Pure and fragrant, it brings to the skin health as well as Cleanliness.

Talcum → Pure and smooth, it soothes, cools and refreshes the skin.

Soap 25c, Ointment 50c, and 50c, Talcum 50c. Proprietors: Fetter Drug & Chemical Corporation, Malden, Mass.

People just don't distinguish



IT'S utterly unfair, of course. But if a man will smoke an outrageously strong pipe, nobody is going to get close enough to him to appreciate his heart of gold. Don't keep potential friends at a distance. Sir Walter Raleigh's favorite blend is incomparably rich and fragrant—yet so mild as to be acceptable to the most fastidious pipe-smiffer. Nor does Sir Walter lack body and real flavor. They're all there in Sir Walter Raleigh—as you'll discover when you try it.

SIR WALTER RALEIGH

How to Take Care of Your Pipe:
(Hint No. 1) A new pipe should not be smoked out of doors for the first few pipefuls. A gust of wind may make the tobacco burn too rapidly and unevenly—thus causing a burned spot or burn-out. Send for our free booklet, "How to Take Care of Your Pipe," Brown & Williamson Tobacco Corporation, Louisville, Ky., Dept. 338 (In Canada, 3810 St. Antoine St., Montreal.)

IT'S 15¢—and milder

Coughing STOPS

Boschee's Syrup soothes instantly, ends irritation quickly! GUARANTEED. Never be without Boschee's! For young and old.

Boschee's SYRUP

PARKER'S HAIR BALSAM

Removes Dandruff—Stops Hair Falling—Imparts Color and Beauty to Gray and Faded Hair—60c and \$1.00 at Druggists.

FLORESTON SHAMPOO—Ideal for use in connection with Parker's Hair Balsam. Makes the hair soft and fluffy. 50 cents by mail or at druggists. Hiaco Chemical Works, Patchogue, N.Y.

Wanted—Men, Women, to distribute samples. Best Household Necessities, Dept. S, Supreme Products Mfg. Co., Fullerton, Calif.

HOG FORMULA
Kills Worms, Prevents Flu and Cholera. Mail one dollar bill to PRICE KOETHE, P. O. Box 667, Cedar Rapids, Iowa.

The Ideal Vacation Land

Sunshine All Winter Long
Splendid roads—towering mountain ranges—highest type hotels—dry-in-vigorating air—clear starlit nights—California's Foremost Amusement Playground

Wrote Gess & Chaffey
Palm Springs CALIFORNIA

Sioux City Ptg. Co., No. 52—1930.

Different Methods

The City Kid—Look at that cow licking her calf. What's she doing it for?

The Rural Kid—I dunno. That ain't the way my maw licks me.

Neither Are Deep, Though

Strange how the broadest statements generally originate in the narrowest minds!—Little Rock Arkansas Democrat.