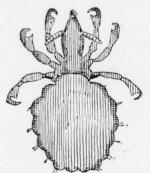


FIGHTING LICE ON HOGS.

How to Keep the Insects in Subjection Is a Problem That Is Puzzling Many Farmers.

Ever since we began raising hogs the hog louse has given trouble more or less-generally more. It is one of or less—generally more. It is one of the drawbacks to successful hog growing. Lice must be kept in sub-jection if the pigs are to do their best. The average farmer has more to do than can be looked after properly, and this is one of the things that is and this is one of the things that is apt to be neglected. There are many preparations that will kill every louse it touches and it is no great task to apply them. But we should bear in mind that when the herd is once infested with them the nits are hatching all the time, and one or two applications do but little good. The fight must be kept up for weeks, sometimes months, and there must be a careful watch for them always. is important to know what will kill hog lice, but it is far more important



HOG LOUSE; HIGHLY MAGNIFIED.

to know how to apply it with the least trouble, and then apply it regularly, at stated times, until the pigs are clean and thrifty. Then do not think the herd will be free from the pest for a term of months or years, keep a constant watch and be ready to begin another war on them.

I have used coal oil, kerosene emulsion, decoction of tobacco, carbolic acid and some of the "sheep dips," and know that all of them are sure death to the lice when properly mixed and vigorously applied. For cheap-ness and effectiveness the kerosene emulsion is preferred above all the others.

I have applied all these, ru'ing on with cloth or sponge, by spraying with a bucket pump and with the knapsack sprayer. A very thorough knapsack sprayer. A very thorough job may be done by washing with a sponge, but this is not practical in the case of hogs being grown for market, and these are the ones that generally need treatment often st. The bucket pump cannot be shifted about the pens readily enough to be of any great value.

It seems to me that there is but one best, practical way to apply these washes, and that is with the knap-sack sprayer. With it, the work can be done so easily and perfectly that I have come to regard it as an absolute necessity on the hog farm. We have had one of the best for several years, which cost \$6.50, and if a new one had to be bought every second year, I should consider the money

In spraying hogs it is not best to do the work while they are merely eating slop or other feed. Thorough work cannot be done in this way. The hiss of the nozzle and the spray striking them will scare the most striking them will scare the most hoggish hog away. The better way is to get the hogs in a close pen, get the mixture in the tank, get the tank on your back and get yourself over in the pen. Try to remember that the mixture costs but a trifle, and don't save it. Spray them until every hog is dripping wet all over, and there will be no lice in that bunch for a few days. Then repeat the process. It is but little trouble, costs but a few cents, and will pay better than any other way that amount of money and time can be spent .- Ohio Farmer

Next Summer's Hog Pasture.

Hog raisers should be looking for-ward to the hog pasture for next year and preparing for it. It often takes as execute successfully, hence we cannot begin too early to plan for the new campaign. It is a mistake to suppose that any one kind of grass or will serve as a hog pasture all through the year. A number of forage plants should be available. The first of these is blue grass, which comes in in the spring and will carry the hogs forward spring and will carry the nogs lorward to the time the young clover is high enough to eat. When the clover gets too old to be succulent, there should be a field of rape available, and after that may come cow peas in sections where cow peas can be grown. Farm ers' Review.

Goose Market at Warsaw.

At Warsaw, Poland, they hold a goose market every year in October. The geese, about 3,000,000 in number, driven to Warsaw from all parts of the country. Many of them come from distant provinces and as a con-sequence have to travel many miles over roads that would wear out their feet unless some means were taken to protect them. This is done by driving them through tar poured upon the ground and then through sand. The operation is repeated several times, and by the time they are ready to start their feet are completely cov ered with a hard crust which effec-tually protects them from all injury. FILLED ALL REQUIREMENTS.

the Wanted a Real Sensible Book and She Took Robinson Crusoe.

The trials of librarians in city libraries have often been cited; those of the guardians of small country libraries are of a different che acter, but require perhaps the exercise even greater patience, says Youth's (topanion).

"Ma w its you should pick her out a book," saiv a freckle-faced girl to the bright young woman in charge of the free library of a New England village; "and she don't want a serious one, she says, nor she don't want a love story, without it's founded on fact. Nor of course, she don't want anything she's ever read before."

The librarian tapped her pencil thoughtfully on the desk, without a trace of despair which a chance listener to this dialogue expected to see on her face.

"Nor she don't want anything that's chopped up into short stories, she says," continued the girl, bent on the librarian's further enlightenment, "and she wants consider ble going on, and a lot of pictures, ma does. And she told me particlar to say she didn't want no di'lec' stories; she says she knows well enough how folks in the country talk."

Still the librarian thoughfully tapped her pencil, apparently waiting for further instructions.

"She wants a real sensible book, the kind grandma likes and I like, too," volunteered "ma's", emissary; then suddenly she leaned

"She wants a real sensible book, the kind grandma likes and I like, too," volunteered "ma's" emissary; then suddenly she leaned over the librarian. "Say," she whispered, hoarsely, "if there's one of the Robinson Cruzo books in, ma said you'd better gimme that."
"Certainly," said the librarian, pleasantly, and a moment later the well-thumbed copy of the famous adventures had changed hands, and the happy possessor of it departed wreathed in smiles.

The good man alone is free, and all bad men are slaves.—Maxim of the Stoics.

And He Did.—He—"Do you think it is proper etiquette for a gentleman to take a lady's arm?" She—"No; but he might ask her for—her hand."—Philadelphia Even-

Better Goods Wanted.—Clerk—"Perhaps you'd like to look at some goods a little more expensive than these." Shopper—"Not nec-essarily, but I would like to look at some of better quality."—Philadelphia Press.

"Yes, I consider that he paid a very flattering compliment to my good sense." He—"In what way?" She—"He didn't at-tempt to say anything flattering to me."— Catholic Standard.

Brown (slapping total stranger on back)
—"Hullo, old man, haven't seen you for an
age. Don't you remember me?" Stranger
—"Il don't remember your face, but your
manner's very familiar."—Punch.

Sportsman (to Smith, who hasn't brought down a single bird all day)—"Do you know Lord Peckham?" Smith—"Oh, dear, yes; I've often shot at his house." Sportsman—"Ever hit it?"—Fun.

Not the Same.—Caller—"Your big sister Emma and that Mr. Sophtie seems to be pretty thick, don't they?" Ethel—"O, my! no! Sister Emma is, but Mr. Sophtie's just to thin as he can be."—Philadelphia Press.

Hoax—"What are you thinking about?"
"oax—"I was just wondering." Hoax—
"What?" Joax—"Can a man be said to
be on a terra cotta bust when he's painting the town red?"—Philadelphia Record.

An Atchison widower writes this office to note how times have changed. "When I first married, 20 years ago," he said, 'I had to ask the girl three times before she would have me. Yesterday I mailed a proposal to a Topeka girl, and received an acceptance this morning by telegraph."—Atchison Globe.

A Wonderful Old Lady.

A Wonderful Old Lady.

Lord Rosebery's mother, the duchess of Cleveland, is a wonderful old lady. Though she is in her eighty-first year she is full of energy and is a delightful companion. The London King mentions, as an illustration of her activity, that she did not indulge her love for travel until she was over 70 years of age, and since then she has made many a journey, including a tour to India, the West Indies and British South Africa. The Indies and British South Africa. The duchess was married to the late duke of Cleveland in 1854, three years after the death of Lord Dalmeny, Lord Rosebery's father.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.
F. J. Cheney & Co., Props., Toledo, O.
We, the undersigned, have known F. J.
Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by their firm.
West & Truax, Wholesale Druggists, Toledo, O.

ledo, O. Walding, Kinnan & Marvin, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c. per bottle. Sold by all Druggists. Testimonials free.

Hall's Family Pills are the best.

"Sarah," said the "Sarah," said the lady of the house breaking the news gently to the new servant girl, "we shall have to get along with out your services after the first of the "Yes, mum," replied Sarah; "I'm sort; the master's affairs are in such bad shape mum."—Philadelphia North American.

No matter what ails you, headache to a cancer, you will never get well until your bowels are put right. Cascarets help nature, cure you without a gripe or pain, produce easy natural movements, cost you just 10 cents to start getting your health back. Cascarets Candy Cathartic, the genuine, put up in metal boxes, every tablet has C. C. C. stamped on it. Beware of imitations.

The Commercial Instinct.

Mamma—Tommy, do stop that noise. If you'll only he good I'll give you a penny. Tommy—No; I want a nickel. "Why, you little rascal, you were quite satisfied to be good yesterday for a penny." "I know, but that was a bargain day."—Philadelphia Press.

Excursion Sleepers Via M., K. & T. Ry.

Weekly Excursion Sleepers via An., A. A. Weekly Excursion Sleepers leave St. Louis via Katy Flyer (M. K. & T. Ry.) every Tuesday at 8:16 p. m. for San Antonio, Los Angeles and San Francisco.

Weekly Excursion Sleepers leave Kansas City via the M. K. & T. Ry. every Saturday at 9:05 p. m. for San Antonio, Los Angeles and San Francisco.

Convince charity, is after all not so year.

Genuine charity is after all not so very particular as to where it begins.—Detroit Journal.

There Is a Class of People

There Is a Class of People
Who are injured by the use of coffee. Recently there has been placed in all the grocery stores a new preparation called GRAIN-O, made of pure grains, that takes the place of coffee. The most delicate stomach receives it without distress, and but few can tell it from coffee. It does not cost over ‡ as much. Children may drink it with great benefit. 15 cts. and 25 cts. per package. Try it. Ask for GRAIN-O.

Photographer—"Now, smile, please." Sit-er—"I can't; I am a humorist by profeser—"I can't; I am ion."—Ally Sloper.

He that will not look before must look behind.—Gaelic. "Don't Care" has no house.-Negro Prov-

It is much easier to be critical than to be correct.—Disraeli

They Wouldn't Rip.

"What do you call these?" he asked at the breakfast table. "Flannel cakes," replied the wife of his "Flannel? They made a mistake and sold you cordured this time."—Baltimore Ameri-

Time to Go South.

For the present winter season the Louis-rille & Nashville Railroad Company has im-proved its already nearly perfect through service of Pullman Vestibuted Siceping Cars and elegant day coaches from Cincinnati, Louisville, St. Louis and Chicago, to Mo-bile, New Orleans and the Gulf Coast, Thom-asville, Ga., Pensacola, Jacksonville, Tam-pa, Palm Beach and other points in Florida. Perfect connections made with steamer lines for Cuba, Porto Rico, Nassau, West Indian and Central American Ports. Tour-ist and Home Seckers' excursion tickets on sale at low rates. Write C. L. Stone, Gen-eral Passenger Agent, Louisville, Ky., for particulars.

Too Talkative.

Willie—Just one more question, pa. Our Sunday school teacher says I'm made of dust. Am I?
Pa—I gue.s not. If you were you'd dry up once in awhile.—Philadelphia Press.

Coughing Leads to Consumption. Kenny's Balsam will stop the Cough at once. Go to your druggist to-day and get a sample bottle free. Large bottles 25 and 50 cents. Go at once; delays are dangerous.

A woman's faith in her husband is built on a solid rock if a visit from her mother three weeks fails to shake it.—Atchison Globe.

Drugs have their uses, but don't store them in your stomach. Beeman's Pepsin Gum aids the natural forces to perform their functions.

It is folly for a pair of fond lovers to gaze into each other's eyes in public and try to persuade themselves that the observing pub-lic isn't next.—Chicago Daily News.

Actors, Vocalists, Public Speakers praise Hale's Honey of Horehound and Tar. Pike's Toothache Drops Cure in one minute. Everyone cherishes the secret notion that he has an unknown friend who will come forward in a time of peril and declare him-self.—Atchison Globe.

PUTNAM FADELESS DYES do not stain the gists.

Maiden Auntie—"Now, Geraldine, when I was young as you—" Geraldine—"Was you ever young, auntie? It seems impossible."—Ohio State Journal.

Piso's Cure for Consumption is an infalli-le medicine for coughs and colds.—N. W

ble medicine for coughs and colds.—N. W Samuel, Ocean Grove, N. J., Feb. 17, 1900. Assistant Editor—"Tve found out at last who 'Vox Populi' is." Editor—"Who?" Assistant Editor—" 'Constant Reader' un-der a nom de plume."—Syracuse Herald.

To Cure a Cold in One Day'

Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c. Learning makes a man fit company for himself.—Young.



SEARS, ROEBUCK & CO., Chicago.

PINE CREAM

SOLD ON 175 MERITS, t for Chapped Lips and Hands, Tan. Sun-Roughness of the Skin. Unexcelled for shaving. Decorated Tin Box, 10 cents, Porcelain Jars, 25 and 50 cents, Mailed of price. COAL TAR PROBUCT Dommerce Street, Brooklyn, N. Y.

SISTERS OF GOOD SHEPHERD

Use Pe-ru-na for Coughs, Colds, Grippe and Catarrh—A Congressman's Letter.



In every county of the civilized world the Sisters of the Good Shepherd are known. Not only do they minister to the spiritual and intellectual needs of the charges committed to their care, but they also minister to their bedily. but they also minister to their bodily that its continued

With so many children to take care of eradicate a disease and to protect from climate and disease, these wise and prudent Sisters have found Peruna a never-failing safeguard.

Columbus O. Livit 1999.

Meekison. Columbus, O., July 10, 1900.

The Peruna Medicine Co., City: Gentlemen-"A number of years ago one of the best ur attention was called to Dr. Hart- known physicians man's Peruna, and since then we have and surgeons in used it with wonderful results for grip. the United States, coughs, colds, and catarrhal diseases of was the first man

the head and stomach.

the Good Shepherd.

use will fully

Dr. Hartman,

Congressman Meekison.

to formulate Pe-'For grip and winter catarrh espe- ru-na. It was through his genius and cially it has been of great service to the inmates of this institution."—Sisters of the medical profession of this country. Send to the Pe-ru-na Drug Manufactur-The following letter is from Coning Company, Columbus. Ohio, for a ressman Meekison, of Napoleon, Ohio: free book written by Dr. Hartman.

DILLIAMS MFG. CO. Props. CLEVELAND. OHIO.

A Quick Dessert.

Get a package of Burnham's Hasty Jellycon at your grocer's, dissolve it in a pint of boiling water and let it cool. The result is a delicious and healthful dessert. The additions are sufficiently additionable water and let it cool. The result is a delicious and healthful dessert. The sufficiency of the props. Atdruggists or by WILLIAMS MFG. CO. Props. CLEVELAND. OHIO.

A NAKESIS gives inlef and PONITIVELY CURBS PILES.
For free sample address "ANAKESIS," Tribune building, New York.

The Best Plate Lifter.

The Best Plate Lifter.

A N. K.—C. 1845

A. N. K.-C DROPSY NEW DISCOVERY; gives quick relief and cures worst

Diseases of the Kidneys

KIDNEY DISEASE.

Senator Davis made a prolonged and gallant

Trouble Stealthily Encroached.

The trouble had, however, steathily encroached Have you sand, gravel, brick dust or white mucous in your urine? Have you dark or bloody looking urine which scalds when voiding? Have you dark circles around the eyes, puffiness under the eyes, or bloated appearance of the face in the morning?

Both acute nephritis and diabetes made their appearance, and Dr. Murphy, of Chicago, was summoned. He agreed with Doctors Stone and Lankester as to the presence of these serious aliments in acute form, and, while not making any public statement, he made known privately to some of Senator Davis' business associates his opinion that the case was hopeless.

. . . . To those, however, who were familiar with the symptoms of acute kidney troubles the bulletins held ominous information, the rapid respiration, fluctuating pulse, delirium and approaching coma telling the story of death's nearness.

—St. Paul Dispatch.

will stand no trifling because no disease is so deceptive and none more fatal. Statistics show that more people die from Kidney Diseases than any other disease.

Is This What Ails You?

Ight with disease.

The trouble, of which the kidney affection was he fatal outcome, first appeared about Sept. 20.

Does your back acre ?

Do you have scanty flow of urine?

Do you have frequent severe headaches? Does your back ache?

Do you urinate too frequently either day or night.

Your Kidneys are Sick AND HERE IS WHERE YOUR DANGER LIES:

 ${\bf K} {\bf i} {\bf d} {\bf n} {\bf o} {\bf s} {\bf e} {\bf o} {\bf e} {\bf s} {\bf o} {\bf e} {\bf o} {\bf e} {\bf o} {\bf e} {\bf e$

are made for Kidney Diseases and that they cure Kidney Diseases can be attested by a "cloud of living witnesses," three of which give voluntary testimony below:



A Property of the State of the

MORROW'S KID-NE-OIDS are for sale by all druggists or by mail prepaid on receipt of 50 cents. Morrow's Kid-ne-oids are made only by

JOHN MORROW & CO., CHEMISTS,

SPRINGFIELD, OHIO.

KID-NE-OIDS Sick Kidneys. Mr. J. C. Schoch, of DuBois, Fa., convinced beyond the shadow of a doubt that Morrow's Kid-ne-oids cure kidney troubles promptly and to stay cured.

"For about a year I had a dull, heavy pain in the small of my back, which would be attended by a sharp, stining pain when lifting or stooping over. On account of the pain in my back, when Morrow's Kid-ne-oids, hoping by some other woman to get rid of the debilitating backaches so common to the female sex.

Sharon, Fa., Nov. 8, 1500. John Morrow & Co. Dear Rise. "It take pleasure in recommending the morning instead of fires h and vigorous. When Morrow's Kid-ne-oids went lifting the stooping the pain in their curative qualities, but after seeing them recommended to relieve sput the seminance of the proper rest, and would feel dull and tired when arising in the morning instead of fires h and recommended to relieve sput the seminance of the public in the hope that it may benefit others as it has me. Three years ago in March I was attacked with a severe fewer which left me in a missend of the public in the hope that it may benefit others as it has me. Three years ago in March I was attacked with a severe fewer which left me in a missend of the public in the hope that it may benefit others as it has me. Three years ago in March I was attacked with a severe fewer which left me in a missend by was a supplementation. About one year ago, after my kidneys between the min and continued the min and address the min and continued the min an Testimonials and letters published by John Morrow & Co. They are proof positive of over. On account of the pain in my back I could not sleep and get proper rest, and would feel dull and tired when arising in the morning instead of free h and vigorous. When Morrow's Kid-ne-oids and the my dull in their curative qualities, but after seeing them recommended to relieve symptoms like my own, I procured some at Vosburg's drug store, and took them according to directions. In a few days the pain in my back stopped. The Kid-ne-oids highly recommended and procured days the pain in my back stopped. The Kid-ne-oids highly recommended and procured of the health in their curative qualities, but after seeing them recommended to relieve symptoms like my own, I procured some at Vosburg's drug store, and took them according to directions. In a few days the pain in my back stopped. The Kid-ne-oids highly recommended and procured of the health in the pain in my back stopped. The Kid-ne-oids highly recommended and procured of the pain in my back stopped. The Kid-ne-oids highly recommended and procured to improve until the pain in my back has all disappeared. I have felt like a new person since a box and took them according to directions, which resulted in a cure. I have taken in all all three boxes and consider the medicine so good the great merit of Morrow's Each name and address is given; if you postagestamp

Merrow's