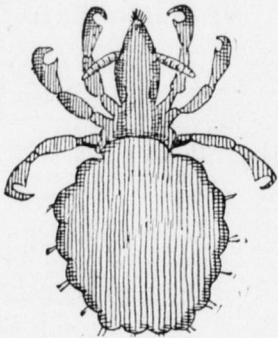




FIGHTING LICE ON HOGS.

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 the drawbacks to successful hog growing. Lice must be kept in subjection 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 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. It 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, but 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 cheapness and effectiveness the kerosene emulsion is preferred above all the others.

I have applied all these, rubbing on with cloth or sponge, by spraying with a bucket pump and with the 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 oftenest. 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 knapsack 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 well spent.

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 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 forward to the hog pasture for next year and preparing for it. It often takes as much time to plan successfully as to 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 plant 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 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.—Farmers' 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, are driven to Warsaw from all parts of the country. Many of them come from distant provinces and as a consequence 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 covered with a hard crust which effectually protects them from all injury.

FILLED ALL REQUIREMENTS.

She 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 character, but require perhaps the exercise of even greater patience, says Youth's Companion.

"Ma, w'its you should pick her out a book," said 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 considerable going on, and a lot of pictures, ma does. And she told me particular to say she didn't want no 'dile' stories; she says she knows well enough how folks in the country talk."

Still the librarian thoughtfully 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 over the librarian. "Say," she whispered, hoarsely, "if there's one of the Robinson Crusoe 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 Evening Bulletin.

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

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

Brown (slapping total stranger on back)—"Hello, old man, haven't I seen you for a long time?" Stranger—"No, I 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. Sophie seems to be pretty thick, don't they?" Ethel—"Oh, my! no! Sister Emma is, but Mr. Sophie's just as thin as he can be."—Philadelphia Press.

Hoax—"What are you thinking about?" Joax—"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.

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 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 & Traas, Wholesale Druggists, Toledo, O. Wadding, 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. A Parting Stab. "Sarah," said the lady of the house, breaking the news gently to the new servant girl, "we shall have to get along without your services after the first of the month."

"Yes, mum," replied Sarah; "I'm sorry the master's affairs are in such bad shape, mum."—Philadelphia North American.

Best for the Bowels. 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.

The Commercial Instinct. Mamma—Tommy, do stop that noise. If you'll only be good I'll give you a penny. Tommy—No; I want a nickel.

Excursion Sleepers Via M. K. & T. Ry. Weekly Excursion Sleepers leave St. Louis via Katy Flyer (M. K. & T. Ry.) every Tuesday at 8:10 p. m. for San Antonio, Los Angeles and San Francisco.

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

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 2¢ 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." Sitter—"I can't; I am a humorist by profession."—Ally Sloper.

He that will not look before must look behind.—Gaelic.

"Don't Care" has no house.—Negro Proverb. It is much easier to be critical than to be correct.—Disraeli.

They Wouldn't Rip.

"What do you call these?" he asked of the breakfast table. "Flannel cakes," replied the wife of his bosom.

Time to Go South. For the present winter season the Louisville & Nashville Railroad Company has improved its already nearly perfect through service of Pullman Vestibuled Sleeping Cars and elegant day coaches from Cincinnati, Louisville, St. Louis and Chicago, to Mobile, New Orleans and the Gulf Coast.

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

Coughing Leads to Consumption. Kemp'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 for three weeks fails to shake it.—Atchison Globe.

Drugs have their uses, but don't store them in your stomach. Beeman's Peppin 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 public 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 himself.—Atchison Globe.

PUTNAM FADELESS DYES do not stain the hands or spot the kettle. Sold by all druggists.

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 infallible medicine for coughs and colds.—N. W. Samuel, Ocean Grove, N. J., Feb. 17, 1900.

Assistant Editor—"I've found out at last who 'Vox Populi' is." Editor—"Who?" Assistant Editor—"Constant Reader" under 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.

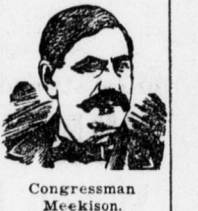
SISTERS OF GOOD SHEPHERD Use Pe-ru-na for Coughs, Colds, Grippe and Catarrh—A Congressman's Letter.



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 bodily needs. With so many children to take care of and to protect from climate and disease, these wise and prudent Sisters have found Peruna a never-failing safeguard. Columbus, O., July 10, 1900. The Peruna Medicine Co., City: Gentlemen—A number of years ago our attention was called to Dr. Hartman's Peruna, and since then we have used it with wonderful results for grippe, coughs, colds, and catarrhal diseases of the head and stomach. "For grip and winter catarrh especially it has been of great service to the inmates of this institution."—Sisters of the Good Shepherd. The following letter is from Congressman Meekison, of Napoleon, Ohio:

The Peruna Medicine Co., City: Gentlemen—I have used several bottles of Peruna and feel greatly benefited thereby from my catarrh of the head, and feel encouraged to believe that its continued use will fully eradicate a disease of thirty years' standing.—David Meekison.

Dr. Hartman, one of the best known physicians and surgeons in the United States, was the first man to formulate Peruna. It was through his genius and perseverance that it was introduced to the medical profession of this country. Send to the Peruna Drug Manufacturing Company, Columbus, Ohio, for a free book written by Dr. Hartman.



Congressman Meekison.

Advertisement for PILES, featuring Dr. Williams' Indian Pile Ointment and Pills, and ANAKESIS.

Advertisement for RHEUMATISM, featuring Van Buren's Rheumatic Compound and DROPSY.

Large advertisement for MORROW'S KID-NE-OLDS, featuring a man pointing to his back, testimonials, and product information.