

Live Stock Interests.

A NEW COMER'S EXPERIENCE.

The first furrow I ever plowed was after I was a married man. I went to Sioux Falls, S D, in the spring of '78 from Minneapolis, Minn. When I located I thought I was in the heart of the world and on paradise prairie. I put in big wheat crops, but they dried out and blew away, or grasshoppers scooped down and acted as a full harvest crew without pay. I worked hard, saved some money, paid off all debts and balanced the ledger.

Came to Tenn in 1890, got a good farm, plenty of spring water and lumber, raised big crops of wheat and corn. My hogs are healthy and it costs but little to mature them. Cattle and hogs realize good profits on the investment. I sow 2 bu corn p a and 1/2 bu p a of Whip-poor-will peas. These can be put in with a disk harrow. They are covered well and then 1 pk of millet seed is sown p a. I sow about June 1 in this climate. It makes an excellent feed for calves and milch cows. It can be moved as hay. I cut with binder, shock as wheat and haul in at leisure.—[J. R. Redding, McMinn Co, Tenn.

A Census of Pure Bred Live Stock in the U S for the 12th census is expected to bring out many interesting features. There are 80 American and 75 foreign herd books and while proof of registration in these is desirable verbal replies will have to be received. Breeders uncertain whether their stock is grade or pure bred and eligible to record should ascertain at once. Sheep may be recorded by flocks; other animals individually. There have been 750,000 cattle registered in the U S and it is estimated 350,000 are living.

Tending Turkeys—I hatch turkey eggs under hens and these mothers do not ramble like turkeys. After they have sat a fortnight I sprinkle sulphur around the nest to kill lice. When the chicks are a week old I grease their heads with sulphur and lard and have no trouble with lice. For food I give bread the first four weeks, hop-raised wheat bread, as their principal food, with hard-boiled egg mixed in once a day and sometimes a little black pepper or chives. I have fed curd in small quantities, but do not like it, as too much is apt to cause diarrhea. Until the chicks are about three weeks old I take the hen and tether her near some grass plot, allowing the chicks to run. By doing this I usually succeed in raising nearly all unless the weather proves very wet and cold.—[J. W. Johns.

When a Dog is Useful—If mice get beneath the chicken coops, borrow a lively terrier, quickly turn over the coop and the dog will do the rest.

Profitable Methods—We raise hay, grain and roots to feed stock. Distance from market makes it necessary to concentrate crops into butter, beef, pork, mutton or anything easily taken to market. Cows are among the most profitable stock, as pork can be raised on the refuse of the dairy. Sheep are good stock when we take the wool, lambs and mutton into account. They are excellent to pasture, enrich the land and destroy weeds where any exist. Rotation of crops is essential to success. The soil on many farms varies greatly so rotation of crops is generally practiced. A good rotation is hay, grain, roots and pasture.—[John M. George, Colchester Co, N S.

To Cut up a Beef—Saw the carcass down the back through the bone, divide the halves into quarters by cutting between the ribs, leaving two of these on each hind quarter together with all the short ones. The quarters cut up in this way: Saw off the ribs on the fore quarters, leaving one-third of the length attached to the carcass, after which cut off a rib roast and a chuck roast from the shoulder. Then cut off the neck and the rest of the shoulder you will have left for roasts or steak. As to the hind quarters, first cut off that part containing the thin ribs which make excellent salting or boiling pieces. Cut then the loin for roasts or steaks, up to the big bone between the rump and the

Test For Yourself the Wonderful Curative Properties of Swamp-Root.

To Prove What the Great Kidney Remedy Swamp-Root Will Do for YOU, Every Reader of "Farm and Home" May Have a Sample Bottle Free:

Reporters Have Convincing Interviews with Prominent People Regarding Wonderful Cures by Swamp-Root.



65th POLICE PRECINCT.

Greater New York, Nov. 11, 1899.

Dr. Kilmer & Co., Binghamton, N. Y.:

Gentlemen:—In justice to you, I feel it is my duty to send you an acknowledgment of the receipt of the sample bottle of Swamp-Root you so kindly sent me. I had been out of health for the past five years with kidney and bladder trouble. Had our best physicians prescribe for me. They would relieve me for the time being, but the old complaint would in a short time return again. I sent for a sample bottle of Swamp-Root, and I found it did me a world of good. Since then I have taken eight small bottles bought at my drug store, and I consider myself perfectly cured. It seemed as though my back would break in two after stooping. I do not have to get up during the night to urinate, as I formerly did, three or four times a night, but now sleep the sleep of peace. My back is all right again, and in every way I am a new man. Two of my brother officers are still using Swamp-Root. They, like myself, cannot say too much in praise of it. It is a boon to mankind. We recommend it to all humanity who are suffering from kidney and bladder diseases.

My brother officers (whose signatures accompany this letter), as well as myself, thank you for the blessing you have brought to the human race in the compounding of Swamp-Root.

We remain, yours very truly,

JAMES COOK,
HUGH E. BOYLE,
JOHN I. BODKIN.

Officers of the 65th Police Precinct,
Greater New York.

Women as well as Men Are Made Miserable by Kidney and Bladder Troubles.

"You have no idea how well I feel. I am satisfied that I do not need any more medicine, as I am in as good health as I ever was in my life." So says Mrs. Mary Engelhardt of 2535 Madison street, St. Louis, Mo., to a reporter of the St. Louis Globe-Democrat.

"For more than ten years I had suffered with what the doctors termed female trouble; also heart trouble, with swelling of the feet and limbs. Last summer I felt so badly that I thought I had not long to live. I consulted doctor after doctor and took their medicines, but felt no better. The physicians told me my kidneys were all right, but I felt sure that they were the cause of my trouble. A friend recommended me to try Dr. Kilmer's Swamp-Root, and I must say I derived immense benefit almost from the first week. I continued the medicine, taking it regularly, and I am now in splendid health. The pains and aches have all gone. I have recommended Swamp-Root to all of my friends, and told them what it has done for me. I will gladly answer any one who desires to write me regarding my case. I most heartily endorse Swamp-Root from every standpoint. There is such a pleasant taste



MRS. MARY ENGELHARDT.

to Swamp-Root, and it goes right to the weak spots and drives them out of the system."

MRS. MARY ENGELHARDT.

IMPORTANT NOTICE—The great kidney remedy, Swamp-Root, is so remarkably successful that a special arrangement has been made by which all our readers who have not already tried it, may have a sample bottle sent absolutely free by mail. Also a book telling all about kidney and bladder troubles and containing many of the thousands upon thousands of testimonial letters received from men and women cured by Swamp-Root. Be sure and mention reading this generous offer in Farm and Home when sending your address to Dr. Kilmer & Co., Binghamton, N. Y.

Lymphangitis—E. C. has a mare which is fat and at work every day. All at once she began to swell all over the body and it finally settled in her

legs; she eats well and does not seem to be sick. The disease is a derangement of the lymphatic system, usually not dangerous. If the swollen parts are not hot it will do her good to do moderate work. Mix 4 oz sulphate of iron and 4 oz nitrate of potassium and divide into 24 doses, give one morning and night in bran mash. Hand rub the legs well morning and night.

How to Find Out if You Need Swamp-Root.

It used to be considered that only urinary and bladder troubles were to be traced to the kidneys, but now modern science proves that nearly all diseases have their beginning in the disorder of these most important organs.

The kidneys filter and purify the blood—that is their work.

So when your kidneys are weak or out of order, you can understand how quickly your entire body 's affected, and how every organ seems to fail to do its duty.

If you are sick or "feel badly," begin taking the famous new discovery, Dr. Kilmer's Swamp-Root, because as soon as your kidneys are well they will help all the other organs to health. A trial will convince anyone.

Weak and unhealthy kidneys are responsible for more sickness and suffering than any other disease, and if permitted to continue fatal results are sure to follow. Kidney trouble irritates the nerves, makes you dizzy, restless, sleepless and irritable. Makes you pass water often during the day, and obliges you to get up many times during the night. Causes puffy or dark circles under the eyes, rheumatism, gravel, catarrh of the bladder, pain or dull ache in the back, joints and muscles, makes your head ache and back ache; causes indigestion, stomach and liver trouble; you get a sallow, yellow complexion; makes you feel as though you had heart trouble; you may have plenty of ambition, but no strength; get weak and waste away.

The cure for these troubles is Dr. Kilmer's Swamp-Root, the world-famous kidney remedy. In taking Swamp-Root you afford natural help to nature, for Swamp-Root is the most perfect healer and gentle aid to the kidneys that is known to medical science.

If there is any doubt in your mind as to your condition, take from your urine on rising about four ounces, place it in a glass or bottle and let it stand twenty-four hours. If, on examination, it is milky or cloudy, if there is a brick-dust settling, or if small particles float about in it, your kidneys are in need of immediate attention.

Swamp-Root is pleasant to take and is used in the leading hospitals, recommended by skillful physicians in their private practice, and is taken by doctors themselves who have kidney ailments, because they recognize it as the greatest and most successful remedy for kidney, liver and bladder troubles.

If you are already convinced that Swamp-Root is what you need, you can purchase the regular fifty-cent and one-dollar size bottles at the drug stores everywhere.

QUINCY—J. G. has pigs that have swelling of the throat and can hardly breathe; also a mare which takes colic. Bathe the necks well with hot water twice a day and after each bathing rub on a little soap liniment; also give a teaspoonful of syrup of squills at a dose three times a day. Give the mare 1 qt raw linseed oil at a dose; also give 2 oz spirits of nitrous ether and 2 oz tincture of opium at a dose in 1 pt water. Repeat in two hours if needed.