

QUICK CURING FOR HAMS.

A Way That Does Away With the Smoke House and Meat Barrel.

A man who knows from many years' experience gives this method of curing and smoking all kinds of meat, such as ham, shoulders, bacon, dried beef, sausage, Bologna, fish, etc. He claims it is the simplest, quickest and most perfect in its results.

For two hundred pounds of meat take 1 lb. pure ground black pepper 1 lb. brown sugar, 2 1/2 lbs. salt, 1 lb. pure pulverized saltpeter and mix together. First rub the meat with salt and let it stand one day in order to draw out the blood. Lay the ham, shoulders and bacon on the skin side, then apply the above mixture by rubbing and pressing with the hands. Do more pressing than rubbing, and in the course of a week make two more applications three days apart. If in about two weeks it is not drying as it should, and seems a little slimy, apply a little around the bone at where the meat is apt to get strong; then when dried in a barrel in the garret and apply two coats of Krauser's Liquid Extract of Smoke. We cure and smoke our meat this way and hang it in a light, airy garret, without any protection round it what ever. During the summer the heat has been 100 degrees and over and yet our meat keeps perfectly. We can recommend the above recipe and would suggest that you use it if you want to have cured meat right away, as it is not necessary to wait two or three months to cure and smoke meat. Of course the longer it hangs the more delicious the flavor is. It is far superior to any packing house product. Full information will be sent free, on application to E. Krauser & Bro., Milton, Pa.

DEHORNING.

One of the most important of the many "latent revolutions" which have taken place in agricultural methods in the past decade has been the change in public sentiment in regard to dehorning cattle. When first practiced it was thought by many to be both cruel and unnecessary. Time and experience have demonstrated beyond question that it is not only a most humane practice but it is also highly profitable to the owner of the stock. The best authorities now endorse dehorning and it is practiced today in all the experimental stations and prize dairy herds of the country.

Probably no one had more to do with bringing this about than the late A. C. Brisson of Cochranville, Penn. Early methods of dehorning were both crude and painful. Mr. Brisson invented a dehorner which he patented in 1899, which has a quick, powerful action, and makes a clean, smooth cut. The cutting edges of the blade are applied to four sides of the horn simultaneously, obviating entirely the cruel and painful operation of the straight, rotary or shear principle knives which all were result in more or less crushing or bruising. The "Kestonite" dehorning knife (Mr. Brisson's invention) was awarded first prize at the World's Fair, and has grown in popularity ever since. Of course, like all other good things, it has had imitators and as a result several important infringement suits have been decided in Mr. Brisson's favor. Our readers are advised to exercise caution in the purchase of a dehorner, being sure to get the original "Kestonite".

A catalogue describing this invention, and giving the opinion of leading experimental station workers and cattlemen in regard to dehorning will be sent free to any one addressing A. C. Brisson, Cochranville, Penn., and mentioning this paper.

THE END OF THE CENTURY CALENDAR.

The great progress of the printer's art in the nineteenth century in fittingly marked in this closing year by the artistic calendar we have just received from N. W. Ayer & Son, news paper and magazine advertising agents, Philadelphia. True to their motto "Keep everlastingly at it," Messrs. Ayer & Son have so made this calendar, year after year, that a demand for it has sprung up that always quickly absorbs the edition. This will not last long; while it does, those who read 25 cents to the publishers will receive a copy postpaid.

The American Queen is one of the best printed and illustrated publications for women. It is filled with healthy literature and live, interesting matter that holds one's attention from cover to cover. Short stories by the best authors, illustrations by the most noted artists, home hints, fashions, how to dress well and economically, and a thousand and one other good features that will appeal to every woman, mark The American Queen's claim on your interest - Texas Farmer.

NELSON CHESMAN & CO.

Quarter of a Century of Continuous Business Success - Review of Growth of One of the Leading Newspaper Advertising Agencies

Last month the well-known advertising agency of Nelson Chesman & Co. completed its twenty fifth year of continuous business. The quarter of a century during which it has grown from modest proportions to its present magnitude has marked the evolution and systematizing of the advertising agency business as a science, and it is difficult to realize what few precedents the founder of the firm had to guide himself by when he, in partnership with Mr. George P. Rowell, commenced business in St. Louis on November 1st, 1874. To Mr. Chesman is largely due the credit of having inaugurated what may be described as systematic advertising. His firm started out with the fixed idea that advertising pays, whether local or national, provided the requirements and policy of each individual advertiser are carefully studied, and proper care exercised in the selection of mediums. Its policy was to convince not only the occasional advertiser, but the non-advertiser as well, of this fact. In this crusade of education it succeeded beyond expectation, and although some of the theories and arguments favoring heavy expenditure in advertising were regarded at first as wild and unreasonable, its present staunch adherents include many of its earliest and most severe critics.

The close of the century is marked by the keenest competition in every line of business, and failure to judiciously advertise involves being passed by more enterprising competitors. Every year Nelson Chesman & Co. are consulted by firms which have either never advertised at all, or which have only advertised spasmodically, and hence to a large measure unsuccessfully. They are exceptionally successful in advising not only how and where to advertise, but what lines should be made specialties of.

The absolute necessity of newspaper advertising has never been more generally recognized than at the present moment, and no agency has been more successful in directing enterprise into proper and profitable channels. A canvass of Nelson Chesman & Co.'s customers and clients would yield almost unanimous response in the affirmative to the question "Does advertising pay?" and the firm's experience and system of doing business is directly responsible for this. The implicit confidence placed in the firm's judgment is the real secret of the rapid and continuous growth which has marked its career during its twenty five year of life.

STUDY OUR ADVERTISING COLUMNS.

In every well conducted paper, the advertising columns are available to readers as those devoted to reading. The majority of the people would have gone without thousands of useful, valuable and necessary things, that contribute to their comfort and wealth, if they had not learned of them through advertisements. Few farmers would today, save on their farms, well bred stock or improved implements, but would be working laboriously and unprofitably with old fashioned tools and scrub stock, if they had not learned of these things through advertising. Our purpose is to publish in our columns only such goods as have reliable testimonials as to their real worth, and are offered by reliable persons, and we are seldom deceived as to such things; we can, therefore recommend our advertisements as worthy of the confidence of our readers. We feel, then, that in filling a reasonable space with advertising, we are conferring a real benefit, and in return, we ask that all who write in response to the advertisements or buy goods from advertisers, will inform them that they read their advertisements in...

THE PROGRESSIVE FARMER



To anyone who will send us \$5 in new subscriptions to THE PROGRESSIVE FARMER we will give a year's subscription.

Overwork Weakens Your Kidneys.

UNHEALTHY KIDNEYS MAKE IMPURE BLOOD.

The Prompt Way to Cure Yourself when Symptoms Show That Your Kidneys are out of Order.

The way to be well is to pay attention to your kidneys.

They are the most important organs of the body—the blood filters.

All the blood in your body passes through your kidneys once every three minutes.

The kidneys strain or filter out the impurities in the blood—that is their work.

Purifying your blood is not a question of taking a laxative or physic.

Does your blood run through your bowels?

What the bowel cleaner does is to throw out the poisons confined in your bowels ready for absorption into your blood, but the poisons which are already in your blood, causing your present sickness, it leaves there.

There is no other way of purifying blood except by means of your kidneys.

That is why bowel-cleaner fail to do their work—they fail to help the kidneys.

When you are sick, then, no matter what you think the name of your disease is, the first thing you should do is to afford aid to your kidneys by using Dr. Kilmer's Swamp-Root, the great 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.

Dr. Kilmer, the eminent physician and specialist, has attained a far famed reputation through the discovery and marvelous success of Swamp-Root in purifying the blood, and thereby curing chronic and dangerous diseases, caused by sick kidneys, of which some of the symptoms are given below.

Pain or dull ache in back or head, rheumatism, neuralgia, nervousness, dizziness, irregular heart, sleepless...

salow complexion, dropsy, irritability, loss of ambition, obliged to pass water often during the day, and to get up many times at night.

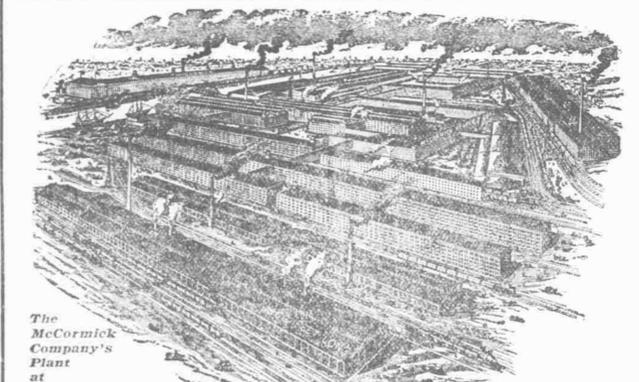


and all forms of kidney, bladder and uric acid troubles.

Swamp Root is for sale the world over at drug stores in bottles of two sizes and two prices—fifty cents and one dollar. Remember the name, Swamp Root, and the address, Binghamton, N. Y.

To prove what Swamp-Root will do for you every reader of The Progressive Farmer will be sent free by mail prepaid, a sample bottle of Swamp-Root and a book about Health, Diet and Disease as Related to your Kidneys. This book contains many of the hundreds upon thousands of testimonials letters received from men and women cured.

The great discovery, Swamp-Root, is so remarkably successful that our readers are advised to write for a sample bottle and to kindly mention the Progressive Farmer when sending their address to Dr. Kilmer & Co. Binghamton, N. Y.



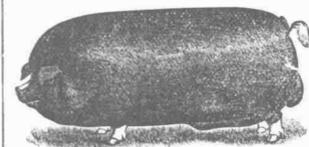
The Greatest Works in the World

MANUFACTURING HARVESTING MACHINES AND BINDER TWINE.

"Pioneers in the invention and construction of harvesting machinery, whether of small grain or the glorious maize of North America, benefactors of agriculture in the lessening of labor and the enhancement of profits from farm production, the McCormicks have written their name in indelible characters on the agriculture of the world. An incalculable and perpetual debt of gratitude is owed them by the tillers of the soil on every continent where fields are reaped and meadows are mowed." - Breeder's Gazette, Dec. 13, 1899.

Rape, 25 Cents a Ton. Greatest food on earth for sheep and clean swine. Also about Milton D. H. ... and is mailed you with 10 Farm Seed Samples for 10¢ postage. John A. Sawyer Seed Co., La Crosse, Wis.

Poland-Chinas a Specialty.



I can furnish a list plus no limited to these previous ships and send by your name. ADMIRAL 42,159. DORE, 1217 so 8 1/2 ft. all young toads and the rest of the most selected and best of Poland Chinas in this State at our "Western" prices. Address, J. S. GRAY, Fredricksburg Va.

Wood's Seeds. Truckers and Market Gardeners

Desiring to purchase Early Peas, Beans, Radish, Beet, Squash, Cucumber, Watermelon, Cantaloupe or any other Vegetable Seeds in quantity are requested to write us for special prices, stating about the quantities required.

WOOD'S VEGETABLE SEEDS

are specially grown with reference to the adaptability and needs of Southern Truckers, and have attained the largest sale and a splendid reputation all throughout the South.

Wood's Descriptive Catalogue gives full and correct information about all seeds and calls attention to different varieties and crops likely to bring profitable returns to Southern Gardeners and Truckers. Catalogue mailed free upon request.

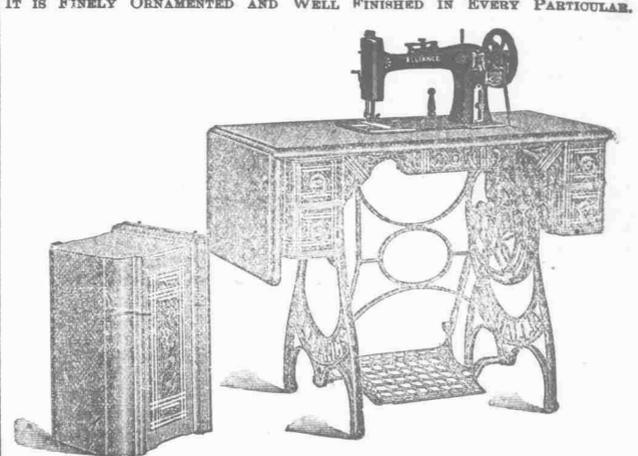
T. W. WOOD & SONS, Seed Growers and Merchants, RICHMOND, VIRGINIA.

ALLIANCE BUSINESS AGENCY PRICE-LIST.

WE PAY THE FREIGHT. DELIVERED FREIGHT PAID. ON ANY RAILROAD. ROAD 'TATION IN NORTH CAROLINA.

OUR PRICE \$18.50 - AGENT'S \$45.00

IMPROVED ALLIANCE SEWING MACHINE. IT HAS NO SUPERIOR IN RANGE AND QUALITY OF WORK. IT IS FINELY ORNAMENTED AND WELL FINISHED IN EVERY PARTICULAR.



Light-Runner, Almost Noiseless, Easy Operated, Self-Threading Shuttle, Self-Stitch Needle, Automatic Bobbin Winder, Tension Release, Positive Feed, Etc. Full Set of Attachments With Each Machine.

The above is an exact cut of the Five-Drawer Improved Alliance Sewing Machine, which we consider not only the best for the money, but the best machine ever offered to the public at any price. Has all the latest improvements and attachments, runs almost noiselessly. All the wearing parts are made of the finest CASE-HARDENED STEEL and are guaranteed against any defects for 2 years. Order now, and if you are not pleased with it after ten days trial, return it and your money will be refunded.

Respectfully, T. B. PARKER, STATE BUSINESS AGENT.

Owing to rapid changes in prices of nearly all articles the below prices can not be guaranteed. We will give you the benefit of the lowest price ruling the market on the day your order is filled. Make money orders payable in Raleigh as that saves us a fee. Don't send silver by mail; 2c stamps taken for any amount less than \$1.

- Sugars—(At Market Prices). Standard Granulated..... 5 1/2. Starch—Starch 50 lb boxes per pound, 3 1/2. Celuloid Starch per case, 2.50. Etc. etc.

N. C. Official Farmers' Alliance Guano, 6 per cent. Phos. Ac. 2 1/2 per cent. Am. 8 per cent. Potash.

Hardware. Hames—No 2 1/2 hook, iron bound, per doz. 8.50. Plow Lines—Cotton, with snaps, 33 feet long, doz. 1.85. Etc. etc.

SEEDS. Wheat—Purp's Stem, 91.00. Iron Age, 1.10. Gode's Chaff, 1.10. Etc. etc.

AXES. Car Cutter, 4 1/2 to 5 1/2 lbs. 85.00. Champion, 4.00. Red Warrior, 8.00. Etc. etc.

Webbing—per 100 feet. No. 1, 3-1/2 inch, \$2.75. No. 2, 3-1/2 inch, \$3.00. Etc. etc.

ON TO CUBA. Send postal note for \$5.00 and learn all about joining the Americans who are settling in Cuba. SAMUEL ARBER, MIAMI, FLA.

T. B. PARKER, S. B. A., HILLSBORO, N. C.