SOMETHING UNUSUAL, as a medicine, is Dr. Pierce's Golden Medical Discovery. And, because of that, there's something unusual in the way of selling it. Where every other medicine of its kind only *promises*, this is *guaranteed*. If it ever fails to benefit or cure, you have your money back.

It's the only guaranteed remedy for every disease caused by a disordered liver or impure blood. Dyspepsia, Biliousness, the most stubborn Skin, Scalp and Scrofulous affections, even Consumption (or Lung-scrofula) in its earlies stages, all are cured by it.

It purifies and enriches the blood, rouses every organ into healthful action, and restores strength and vigor. In building up both flesh and strength of pale, puny, Scrofulous children, or to invigorate and brace up the system after "Grippe," pneumonia, fevers, and other prostrating acute diseases, nothing can equal the "Discovery."

You pay only for the *good* you get.

Pimples
Blotches
Scrofula
are all caused by
Impure Blood

Be warned! Nature must be assisted to throw off the poisons. For this purpose nothing can equal Nature's own assistant

KICKAPOO INDIAN SAGWA

A pure Vegetable Compound of Herbs, Barks, and Roots. Contains no acids or mineral poisons.

It is as reliable as the Bank of England. All that is claimed for it, it will do. $1.00 a bottle. All druggists.

HEALY & BIGELOW,
521 Grand Ave., New Haven, Conn.

Getting Thin

is often equivalent to getting ill. If loss of flesh can be arrested and disease baffled the "weak spots" in the system are eradicated.

Scott's Emulsion

is an absolute corrective of "weak spots." It is a builder of worn out failing tissue—*nature's food* that stops *waste* and creates healthy flesh.

Prepared by Scott & Bowne, Chemists, New York. Sold by druggists everywhere.

Bile Beans

Positively cure Bilious Attacks, Constipation, ***Sick-Headache,*** etc. 25 cents per bottle, at Drug Stores. Write for sample dose, free.

J. F. SMITH & CO., Props., New York

"MOTHER'S FRIEND"

is a scientifically prepared Liniment and harmless; every ingredient is of recognized value and in constant use by the medical profession. It shortens Labor, Lessens Pain, Diminishes Danger to life of Mother and Child. Book "To Mothers" mailed free, containing valuable information and voluntary testimonials.

Sent by express, charges prepaid, on receipt of price, $1.50 per bottle.

BRADFIELD REGULATOR CO., Atlanta, Ga.
Sold by all druggists.

TOWER'S FISH BRAND

The Best Waterproof Coat in the WORLD!

SLICKER

The FISH BRAND SLICKER is warranted waterproof, and will keep you dry in the hardest storm. The new POMMEL SLICKER is a perfect riding coat, and covers the entire saddle. Beware of imitations. Don't buy a coat if the "Fish Brand" is not on it. Illustrated Catalogue free. A. J. TOWER, Boston, Mass.

MENTION THIS PAPER WHEN WRITING TO ADVERTISERS.

BEST POLISH IN THE WORLD.

RISING SUN STOVE POLISH

DO NOT BE DECEIVED with Pastes, Enamels, and Paints which stain the hands, injure the iron, and burn red. The Rising Sun Stove Polish is Brilliant, Odorless, and Durable. Each package contains six ounces; when moistened will make several boxes of Paste Polish.

HAS AN ANNUAL SALE OF 3,000 TONS.

DOMESTIC ECONOMY.

TOPICS OF INTEREST TO THE FARMER AND HOUSEWIFE.

Expense Involved in Food Furnished to Stock — House Admirably Suited for Poultry — Draining Corn Land — Lawn Making—Garden and Household Notes.

A Convenient Poultry House.

A house that is admirably suited for poultry and is constructed both within and without for usefulness as well as beauty, a though entirely

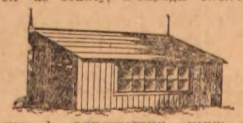

FIG. 1. PERSPECTIVE VIEW OF POULTRY HOUSE.

free from elaboration, is shown in the accompanying illustration from the American Agriculturist, hence its adaptation to the needs of farmer and fancier alike. The building (Fig. 1) is 20x14 feet, twelve feet high in front and six feet in the rear. The lower side faces the south, there being a glass sash twelve feet long to admit plenty of light. The roof is covered with tarred felt roof paper, the sides, ends, and floor being built of matched siding. Under the house is a three foot space well provided with dust. The roost it twenty feet long extending from one end of the house to the other, shown in Fig. 2. It is six and one half feet from the ground and is three feet wide, being built like a ladder and placed at the north end of the building. Under this roost is placed the drop boards, being slanted sufficiently to cause the droppings to roll down into a box at the bottom. In this way there is no trouble in keeping the house free from bad odor, as the droppings each day are removed from each box and the boards resanded after doing so. I know of no simpler and better plan to adopt in a laying house. In a house of this size, it is better to have four boxes and four slanting boards under the roosts. I do not think many breeders approve of high roosts, but with a board ladder running up to the top of roosts it is easy for the fowls to reach the roosts.

The plan is a good one, and it can only be obtained by having it this height, for a proper drop. A flock so kept will be more healthy, as bad ventilation with foul roosts is often the cause of sickness, to

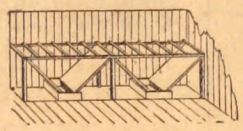

FIG. 2. ARRANGEMENT OF THE ROOST.

say nothing of the vermin that droppings very often attract to a flock while roosting. The drop boards are one-half foot wider than the roosts. Some of the birds will manage to roost on the side rail to which the roosting sticks are fastened. This house will accomodate sixty fowls and as many as eighty-five fowls have been confined in it, yet the smaller number is really the best. The house is lined inside with tar paper. The fowls have no runs about the building. In fair weather they have access to the fields about the house; in fact they go where they please.

Lawn Making.

Prof. N. E. Hansen, Ames, Iowa, at the Iowa State Horticultural meeting gave an interesting talk on "Lawn Making." He said: "Avoid harsh lines and wearisome, angular plantings which have no beauty and lack convenience of arrangement. The person in charge should have the entire plan well thought out beforehand. One does not realize until he sees it the advantage and comfort to be derived from spending some time and money in getting the lawn started right. So far as possible follow Nature. Allow for the growth of trees in laying out the plan so they will not be crowded in a few year's time. A semi-circular plan is nice for a lawn. Do not plant close to the house, as it makes too much shade and causes dampness. I would not plant large trees as they often fail to grow well. Set mostly along the boundaries in irregular groups; put smaller trees and shrubs inside the larger. Have a few clumps and a few single trees. Put the tallest growing specimens in the middle of the lawn. Leave open views from the house and in small suburban laws have the frontage open.

The True Cost of Food.

In estimating the real expense involved in a food furnished to stock, the value of the food as a source of fertility to the farm should be considered and deducted from the cost or market value, says the Germantown Telegraph. The result thus obtained will of course vary with the cost of food. Take for instance, oats at $25 per ton, the value of the manure from the same is worth $5.46 which deducted from the cost would leave $19.54, the true cost of oats as a fodder. We take this manurial value from the tables that have been given, and are uncertain whether that is an average of results from different kinds of animals or from feeding to cattle alone. We are inclined to the opinion that there might be a variation in the value of manure, as food to different kinds of animals. In the case of cotton seed meal at a cost of $28 per ton, there is given a manurial value of $18.13 per ton, so the true cost of the food would be only $9.87; this is considerably cheaper than linseed meal which at the same price having its manurial value only $12.93 would make the food cost $10.07, or a little more than one-half as much again as the cotton seed meal. Making another comparison with cotton seed meal at $30 per ton, the cost of food would be $11.87 and with Indian corn meal at $20 per ton, and a cost of food of $15.48, it will be seen that there is a very marked difference in favor of the cotton seed meal, it being in the ratio of 2:1. It is these points that are worthy the attention of farmers that they may determine the question of actual profit.

The Jersey Cow.

The presence of the beautiful Jersey and other high-bred cattle in the fields, so commonly seen by those who occasionally go abroad to see what other people are doing, is the result of the excellent service done by the fancy farmers. They spent money like water to stock their farms and the whole country now enjoys the benefit of their good judgment and business enterprise. They have made the high-priced cattle pay handsomely for their high cost and by the surplus progeny of them the farms of the neighborhoods have been stocked, until one of the best of these cows may now be purchased at a price formerly given for one of the common herd. The widespread results of this scattering abroad of these improved cows have now raised the average quality of milk in ordinary dairies more than 50 per cent.—New York Times.

A Portable Plant Shelter.

A cheap and effective device for forcing and protecting young plants is shown in the accompanying engravings. Two triangular boards, of the shape seen in Fig. 1, have deep grooves sawed in them, as indicated by the dotted lines. Two panes of

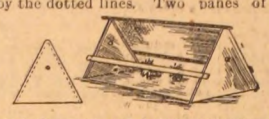

FIG. 1. SIDE BOARD. FIG. 2. SHELTER COMPLETE.

glass, of any desired size, are fitted endwise into grooves in the two boards, and all is fastened together by nailing to the boards three strips of lath, as shown in Fig. 2. A small hole is bored in each end board, for ventilation. These may be plugged in the colder weather. These portable plant shelters not only retain the heat radiated from the earth, but also admit the light needed by the plant. The heat of the sun is entrapped by the glass, and remains to invigorate the leaf growth. Oiled muslin, and even common white cotton cloth, may be substituted for the glass, in some cases. The shelters should be collected and carefully stored away for future use, as, with proper care, they will last many years. Their use in the protection of early plants will often many times repay their cost and make the crop certain.

Gardening Notes.

AN application of hardwood ashes will supply the soil with potash, so necessary in the berry garden.

POTATOES may be planted between most berry rows the first season, but never corn nor any crop to shade the ground.

THE preponderance of evidence from experiment stations, as well as from private experiments, is against cutting potatoes, especially to one eye for an early crop.

EVEN a village or city lot could be made to accommodate a small strawberry bed, a row of raspberries, a tree or two of plumb, peach, cherry, pear, or apple, and half a dozen grape vines.

A LITTLE pruning every year is the only right way, and sawing off large limbs is apt to do mortal injury. The skilled orchadist removes the sprouts with the finger point when they first issue from the bud.

THE Indiana Farmer declares that a quarter of an acre of good land is enough garden for one family, and it will take but an hour to cultivate that space with horse tools, and you can well afford to give an hour a week to the garden for the sake of having an abundant supply of fresh vegetables.

MUCH that is planted in the front yard should be in the back yard. The finest things on a home ground are not for show or dress parade. Flowers should fringe the pathway to the barn, and vines should cling to and overshadow the back porch, constantly adding to the enjoyment of busy farm or home workers in their daily routine.

Housekeeping Notes.

CLEAN your mirrors with soft paper instead of cloth.

A LUMP of sugar saturated with vinegar will cure hiccoughs.

WOOLEN aprons are recommended either to cooks or other women who are constantly about a hot stove.

IF ink is bespattered on woodwork, it may be taken out by scouring with sand and water and a little ammonia; then rinse with soda water.

MAKE strong solution of alum in boiling water and apply with a brush to all cracks and places where insect pests are apt to congregate.

DRAW the finger end or the thumb end of an old kid glove over your cologne bottle cork, and so save much of the strength of the cologne.

PUT some curry in a pepper cruet and place it among the condiments on your dinner table. A little of it adds an appetizing piquancy to meats and soups.

DURING the summer months light dresses, especially children's garments, are very apt to be stained by grass: these grass stains are easily removed by alcohol. Put a little of the liquid in a saucer, moisten the stains with it, rub well, and the green will disappear.

Be on your Guard.

If some grocers urge another baking powder upon you in place of the "Royal," it is because of the greater profit upon it. This of itself is evidence of the superiority of the "Royal." To give greater profit the other must be a lower cost powder, and to cost less it must be made with cheaper and inferior materials, and thus, though selling for the same, give less value to the consumer.

To insure the finest cake, the most wholesome food, be sure that no substitute for Royal Baking Powder is accepted by you.

Nothing can be substituted for the Royal Baking Powder and give as good results.

BAD TIME FOR A BOY TO LAUGH.

Certainly It Is, When the Old Man Has Been Kicked Through the Roof.

As a matter of fact a boy never should laugh at his father until he (the boy) is 18 years of age at least. Earlier than that, according to the Minneapolis Tribune, it is not safe. A boy over near the university has for several evenings stood up to eat his meals, and all because he neglected the above rule of conduct. His father takes great pride in a Hambletonian colt he is raising. The old man fairly delights in pottering around the stable, and he can hardly wait until that colt is 4 years old and trots a mile to harness in 2:05¼, as it surely will. The other morning the pater was fussing around in an old silk hat and an equally venerable greatcoat, pitchfork in hand, and while he was working about the colt's heels the boy gave the animal its feed. The colt does not allow any familiarities while feeding, and when the old man, in a stooping position, backed up against him, the colt lashed out with both feet. The man stood so near that the kick broke no bones, but he was shot as from a catapult right through the cupboards on the side of the barn. His head was driven through his tile, and when he extricated himself from the splinters the rim of his headgear hung around his neck like a ruff. He regarded the whole business as rough, and delivered an oration through his hat which the boy regarded as amusing. The youngster laughed. First he stood and laughed, then he laid down and laughed, and rolled over and over and hugged himself and still laughed. But when that devoted father got clear from the wreckage he seized the nearest strap and the boy has not smiled since. The boy knows now that he is not big enough to laugh at his father.

Speculative Real Estate Near Washington.

An avenue merchant tells me that there was a heavy run on the whitewash market a few days ago by a real estate syndicate owning a tract of land across the Aqueduct bridge. The sudden boom in the local lime business is said to have been occasioned by the report that President Cleveland took a drive over the bridge into Virginia last week. Immediately some of those wide-awake, thrifty Georgetown people started the story that the President was out looking for a summer home in the vicinity of Arlington. Before sunrise the following morning hundreds of small trees were planted, and an army of whitewash artists were in engaged decorating the slender trunks of said trees, and thus a new suburb was established. In these days of booms a new suburb can be established while you wait, with the aid of a few trees and some whitewash.—Washington Post.

$100 Reward. $100.

The readers of this paper will be pleased to learn that there is at least one dreaded disease that science has been able to cure in all its stages, and that is Catarrh. Hall's Catarrh Cure is the only positive cure now known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature to doing its work. The proprietors have so much faith in its curative powers that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials.

Address, F. J. CHENEY & CO., Toledo, O.
Sold by Druggists, 75c.

Tax-Eaters in New York.

The total yearly expenses of New York City are $36,00 ,0.0. Seven million dollars of this is required to pay the interest on the city's debt or to meet maturing bonds, $2,500,000 goes for State taxes, and the balance, $26,-000,000, goes for current expenses. The chief item of this big account is that of salaries, which amount this year to $16,335,823. About 7 per cent. of the citizens of New York City draw their support wholly or partly from the city treasury, but it is something of a consolation to the taxpayers to know that the number of tax-eaters has been diminishing of late instead of increasing.

A Clever Answer.

That was a bright answer which a clever society girl returned to an inquisitive admirer, who had the temerity to question her concerning her age. "Sir," she said, with an air of severe piety, "in the language of the Psalmist, 'Mine age is as nothing before thee.'"

Fo.- Fuss!

Fuss, a pioneer mule who crossed the plains during the civil war, died at Carrollton, Mo., a few days since, aged 34 years.

BEECHAM'S PILLS cure sick headache, disordered liver, and act like magic on the vital organs. For sale by all druggists.

THE shark cannot seize his prey without turning on his back.

THERE would be no religion if there were no religious women.

The Child Wanted to Know.

Business was just closing in a city bank when the dignified president came in behind the rail and asked one of the clerks:

"Can you tell me the story of Jack and the Beanstalk; I tried to tell it to my grandchild last evening and I was all mixed up; I couldn't do it."

"Jack and the Beanstalk? Why, certainly," said one of the young men. "It was this way: Jack brought home some beans, and his mother threw them into the well, and——"

"Yes, I know, but where did Jack get the beans?" asked the president.

"Get the beans?"

"Yes."

"Why—he had the beans, and the stalk grew up out of the well."

Then the teller told what he knew about the story, getting in here and there a scrap of Jack the Giant Killer and other nursery lingoes, to show that at one time he was acquainted with little folk lore.

"But where did Jack get the beans? That is what I want to know," inquired the persistent president.

"I can tell you all about that," said the newly fledged bookkeeper. "He traded his mother's cow for them, and his mother was so angry she threw the beans out of the window, not into the well, and the stalk grew——"

"Never mind about the stalk. I've found out where Jack got the beans. That's where my grandchild puzzled me," said the president, and the vaults were locked and he hastened home to straighten out the story for the little one.

Wealth of the Emerald Isle.

It is not easy to ascertain with precision the total amount of Irish capital, the fund which sets in motion whatever of commerce, trade, industry and employment exists in the island, but Thom's Almanac helps us to form a very fair estimate. The tenement valuation of lands in 1883-84 of lands, houses, etc., was £14,000,000; value of crops, £33,000,000; value of horses, cattle, sheep and pigs, £73,000,000; capital of joint-stock banks, £10,000,000; deposits in joint-stock banks and savings banks, £3 ,000,000; investments in government stocks transferable at Bank of Ireland, £31,000,000; stock and share capital, etc., of railway companies, £36,000,000; fisheries, £1,000,000. Total, 233,000,000.—St. James's Gazette.

The World's Columbian Exposition

Will be of value to the world by illustrating the improvements in the mechanical arts, and eminent physicians will tell you that the progress in medicinal agents has been of equal importance, and as a strengthening laxative that Syrup of Figs is far in advance of all others.

Using a Cat for a Blotter.

No more practical use for a cat has been hit upon than that lately devised by a Portland merchant. He owns a very docile little kitten, white as snow. One day, finding that he was out of blotting paper when he had finished a letter, the kitten was used in place of it and found to be an excellent substitute, the fur taking up the superfluous ink like a sponge, and he has continued to employ kitty in this way, giving her a curious piebald appearance.—Lewiston (Me.) Journal.

THERE are on our coasts and rivers 1,021 lighthouses and beacons, 26 lightships, 240 fog signals, 1,300 river lights and nearly 5,000 buoys.

"German Syrup"

My acquaintance with Boschee's German Syrup was made about fourteen years ago. I contracted a cold which resulted in a hoarseness and cough which disabled me from filling my pulpit for a number of Sabbaths. After trying a physician, without obtaining relief I saw the advertisement of your remedy and obtained a bottle. I received quick and permanent help. I never hesitate to tell my experience. Rev. W. H. Haggerty, Martinsville, N. J.

W. L. DOUGLAS $3 SHOE WILL NOT RIP.

Do you wear them? When next in need try a pair, they will give you more comfort and service for the money than any other make. **Best in the world.**

W. L. Douglas Shoes are made in all the Latest Styles.

If you want a fine DRESS SHOE don't pay $6 to $8, try my $3.50, $4 or $5 Shoe. They will fit equal to custom made and look and wear as well. If you wish to economize in your footwear, you can do so by purchasing W. L. Douglas Shoes. My name and price is stamped on the bottom, look for it when you buy. Take no substitute. I send shoes by mail upon receipt of price, postage free, when Shoe Dealers cannot supply you.

W. L. DOUGLAS, Brockton, Mass.

THE NEXT MORNING I FEEL BRIGHT AND NEW AND MY COMPLEXION IS BETTER.

My doctor says it acts gently on the stomach, liver and kidneys, and is a pleasant laxative. This drink is made from herbs, and is prepared for use as easily as tea. It is called

LANE'S MEDICINE

All druggists sell it at 50c and $1 per package. If you cannot get it, send your address for a free sample. Lane's Family Medicine moves the bowels each day. In order to be healthy, this is necessary. Address ORATOR F. WOODWARD, Leroy, N. Y.

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HOW TO BECOME AN EXPERT AT FIGURES,

or, Rowland's Compendium of Business Calculations for Everybody, etc. An invaluable book for the vest pocket; size 6x2¾ inches; containing the most concise business methods, quick-est ways to add, multiply, divide, compute interest, discount bills, average accounts, etc., known. Tables, etc. Arranged to be within the comprehension of all. 96 pp; cloth binding. Mailed for 25c. Postage stamps taken. Agents wanted. Write for confidential terms. W. D. Rowland, 87 Warren St., New York.

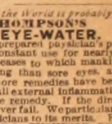
The Oldest Medicine in the World is probably
DR. ISAAC THOMPSON'S CELEBRATED EYE-WATER.

This article is carefully prepared by a physician's prescription, and has been in constant use for nearly a century. There are few diseases to which mankind are subject more distressing than sore eyes, and none, perhaps, for which more nostrums have been tried without success. For all external inflammation of the eyes it is an infallible remedy. If the directions are followed, it will never fail. We particularly invite the attention of physicians to its merits. For sale by all druggists. JOHN I. THOMPSON, SON & CO., Troy, N. Y. Established '79.

Ely's Cream Balm WILL CURE **CATARRH**

Price 50 Cents.

Apply Balm into each nostril.
ELY BROS., 56 Warren St., N. Y.



Garfield Tea Overcomes results of bad eating. Cures Constipation, Restores Complexion, Saves Doctors' Bills. Sample free. GARFIELD TEA CO., 319 W. 46th St., N. Y.

Cures Sick Headache

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FAT FOLKS REDUCED From 15 to 35 lbs a month. Harmless treatment (by mail being physician). No starving. Thousands cured. Send 6c in stamps for sealed particulars. O. W. F. SNYDER, M. D., Mail Dept. 2, McVicker's Theater, Chicago, Ill.

HEADACHE HOW to CURE BOOKLET and 8 or 25 Dr. Bacon's Headache Tablets by mail for 10 or 25 cents. Money refunded if they fail. J. H. SIMAS CO., Haverhill, Mass.

KIDDER'S PASTILLES Sure relief in ASTHMA. Price 25 cts. Kidder, Stowell & Co., Charlestown, Mass.

PATENTS THOMAS P. SIMPSON, Washington, D. C. No atty's fee until Patent obtained. Write for Inventor's Guide.

S. N. U. No. 24-'93

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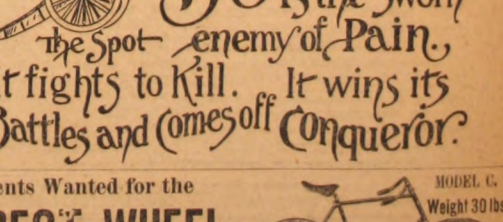

Agents Wanted for the BEST WHEEL ON EARTH.

THE DERBY FOR '93—Morgan & Wright Pneumatic.

DETAIL.—Frame, Derby pattern, double throughout from continuous seamless steel tubing. 23inch Head; Wheel Base, 44 inches; Wheels, 30 inches. Two steel bearings. Manufacturer's special fine steel Tubing. Gearing, 51 and 66 inches: Round Cranks, 6½ and 7 inch throw: Humber Chain; Garford Saddles; Drop Forgings throughout. We have the best and most simple spokes made. They can be replaced by the rider without removing the tire, and are fully explained and illustrated in our catalogue, also tangent spokes. For beauty and simplicity there is no equal. For service none can be made better.

SEND FOR CATALOGUE. Agents Wanted in Every Town.

DERBY CYCLE CO., 161, 162 and 163 South Canal St., CHICAGO.