THE FARM AND GARDEN.

HENS AS SCAVENGERS.

The hens save much loss on the farm by finding and appropriating material that might go to waste. It is a large annual loss of grain at times of harvesting, threshing and bagging, and this is all saved by the poultry. Small potatoes and turnips, seeds of grass, and many other articles, are thus converted into poultry and eggs, and sold, that could not be disposed of in any other manner.—*Farm and Fireside.*

KILL THE POOREST PIGS FIRST.

It often happens on every farm that the pork barrel gives out early and the farmer is obliged to resort to his piggen for a fresh supply. It is almost equally common for the inexperienced farmer to select the most thrifty pig in his lot for killing first. This is nearly always a mistake. The lack of thriftiness is not cured by age, and when one pig is eighty and the other a hundred-weight, the increase is likely to be 120 and 200 if both are kept long enough. The stunted pig should be killed as soon as it is in fairly good condition. A thrifty pig will pay for keeping until it rolls in its own fat, and will often pay better between 100 and 200 pounds that at any early period of its growth.—*Boston Cultivator.*

DRY SEED-WHEAT.

Every few years some farmer makes the discovery that the old wheat is best for seed. There is no doubt that wheat seed retains its vitality under favorable conditions many years, but the reason why a year's addition to the age of wheat makes it better for seed is undoubtedly its greater dryness and hardness. This is especially true after a damp summer and harvest like that just passed. If new wheat must be sown make it as dry as possible. It may be even advisable, after getting it dried out as much as you can otherwise, to place it thinly for a few hours in kiln at a heat not more than 120 degrees. The more moisture that can be got out of the seed-wheat without injuring vitality the more it will swell when placed in moist soil, and the growth will be all the more vigorous. If sound old wheat can be had it is always safe to sow that; but the stock of good wheat of the crop of 1888 is not large anywhere.—*Chicago Times.*

MACHINERY ON THE FARM.

When machinery was first introduced upon the farms of this country there was bitter opposition made against it, not only by the hired hands, who thought they saw their occupation leaving them, but even the farmers themselves could not approve of such ruthless work. Now, however, this is all changed, and especially on the dairy farm, where every new machine or improvement on the old one is welcomed at least for a trial. In this way we have seen all the modern methods taken up and tried fairly and squarely. The last to go through this trial was the separator, which became so favorably fixed in the good opinion of the people that scarcely a single factory dare proceed without one, unless there was some exceptional features surrounding it. The next machine to come into general use will be the butter extractor, which takes off more than half the labor needed with the separator and makes the finest of butter without the need of skill. The farmers want it, and the creameries will have it. Such has been the history of all good, practical machines since the first prejudice of the farmers was overcome.—*National Dairyman.*

WINTER POULTRY BREEDING.

Winter poultry breeding is as profitable as it is risky, and the risk can be reduced to a minimum by careful forethought.

The chick must be kept warm until it is six weeks old, or it will reach a point where growth seems to cease. Like a young pig it becomes stunted very easily in winter, and it is much easier to stop its growth than to increase it. The young chick will always thrive in winter if given plenty of warmth. It was not originally intended for the chick to come into the world in winter, says the *Mirror and Farmer*, but as it is now a subject of domestication, the domestic methods must be resorted to in order to enable it to thrive and accomplish the purposes sought by its introduction to existence in the winter season. The greatest loss occurs from diseases of the bowels. When this appears the cause is attributed to the food, and the attempt is made to save the chicks by all manner of feeding, but the real cause of the bowel disease is cold on the bowels, due to lack of sufficient heat. This cold does not come from prolonged exposure, or from a lack of warmth during the day, but from the failure to supply the warmth at night, at which time the chicks are quiet, and do not have the aid of exercise. A single night's exposure (or even an hour), to a temperature that will cause the chicks to crowd, will bring on the bowel disease. When the whole brood is attacked by it, the chances of saving the chicks are very slim, as they seldom fully recover, or, if they pass the critical stage of the difficulty, they seldom amount to anything afterward. In raising early chicks for broilers, therefore, the main condition is warmth, continued warmth, and plenty of it, as 100 degrees is not too much for very young chicks.

FARM AND GARDEN NOTES.

Changing pastures makes fat calves.

Are your mowers and reapers ready?

The first dry spell clean out your well.

Keep the cultivator going in the corn.

Fine farm factors—diaries and dairies.

Be on time in cutting grass and grain.

Ignore "the corners" and—grow corn.

Needs—small farms and better culture.

Harvest prospects abroad are favorable.

Hard coal ashes make a good dust bath for hens.

Canada thistles should be cut when in full bloom, if not done before.

Make a war of extermination against thistles, bushes and like nuisances.

Assort well and pack neatly for marketing, and you will establish a good reputation.

Convert farming into a profession and it will soon become the most learned of all the professions.

Gather your sweet corn seed before it has a chance to get frosted. Then dry it and keep it dry.

"Saving a dollar's worth of labor in moving back the hay carefully as it is put in, may cost two dollars in taking it out."

Horses, especially the work teams, should be groomed carefully now, when sweaty and dusty. This should be done at night.

Some one with the correct idea of how to treat a cow, has said: "Speak to her as you would to a lady, kindly and respectfully."

Young colts are often injured by attempting to do too much at the start; better results can be secured by increasing gradually.

Select some of the best mares and breed them to a thoroughbred draft horse. This is one of the cheapest and best ways of improving.

It is important that the corn crib be cleaned out and fumigated so as to destroy insects. This is especially true in the Southern States.

Pinch off the tips of the new canes of blackberries and raspberries when they reach a height of from three to four feet, this will make them stalky.

The object of cultivation is not only to kill weeds and grass but also to loosen the soil. This forms the best possible mulch and safeguard against drought.

The young suckers in the raspberry and blackberry beds should be treated as weeds and cut out with the hoe, leaving only those necessary to fill vacancies.

Ten pounds of bran and five pounds of corn meal added to a bushel of boiled potatoes are declared an excellent feed for growing pigs. Give these a good wetting with skim milk and we will indorse the ration.

Fertilizers applied to the soil not only benefit it for that year, but for several subsequent ones. The soluble elements are not all within the reach of the roots of the first crop. Besides some of them dissolve slowly year by year.

Early cutting of hay not only secures a more digestible fodder, but encourages the growth of a second crop on the same field. The nearer the grass is to maturity when cut the less vigor is there left in the root to grow a second crop.

How much fertilizer should be used per acre? That depends on the condition of your acre. It might not need any, or it might need several cords, or an amount anywhere between the two extremes. It might need one ingredient or it might need another, or even a complete fertilizer.

Turkeys are capable of rapid digestion and are always apparently hungry. If allowed to forage they can be kept at a very small expense, but when kept in confinement they consume more than hens. When young and growing they produce a carcass equivalent to the food consumed.

WISE WORDS.

There is value in experiment.

Woman is loveliest in womanly attire.

Men make laws, women make manners.

There is something of woman in everything that pleases.

With time and patience the mulberry leaf becomes satin.

The greatest evidence of demoralization is the respect paid to wealth.

One cannot imagine how much cleverness is necessary not to be ridiculous.

A woman whose ruling passion is not vanity is superior to any man of equal capacity.

A woman would be in despair if nature had formed her as fashion makes her appear.

One should conquer the world, not to enthrone a man, but an idea; for ideas exist forever.

There are three things that women throw away—their time, their money and their health.

The change of fashion is the tax that the industry of the poor levies on the vanity of the rich.

The wealthiest one is the one who is most economical; the poorest, the one who is most miserly.

The error of certain women is to imagine that to acquire distinction they must imitate the manners of men.

One of the illusions is that the present hour is not the critical, decisive hour. Write it on your heart that every day is the best day of the year.

The great desiderata of humanity still remain these: to preserve the integrity of nature, the purity of sentiment and the coherence of thought.

Cast forward the eye of the spirit; awake in your souls the imaginative power, which carries forth what is fairest, what is highest life, away beyond the stars.

Critics, therefore, are teachers, and it is their mission to elevate the standard of morals and taste. In writing down to the dead level of opinion, they produce incalculable mischief by confirming ignorance.

Using Cats as Clocks.

Every one knows that cats can see in the dark, and the reason they can do so is because of the peculiar construction of their eyes. You may have noticed that in a moderate light the pupil or black part in pussy's eyes is small and of an oval shape, while in a full glare of light it becomes narrow. Now, in the dark it expands to a circle and nearly fills the surface of the eyeball. This peculiarity of the cat's eyes is turned to account in a curious manner by the Chinese. The Abbe Hue relates that when he was traveling in China he asked his attendant what time it was. The man went over to a cat that was quietly basking in the sun, and, examining its eyes, told the Abbe that it was about two hours after noon, and on being questioned how he knew that, he explained that the pupils of a cat's eyes were largest in the morning and that they gradually grew smaller as the light increased, till they reached their minimum at noon; that then they began to widen again, till at night they once more became large. The good Abbe was filled with admiration for the ingenuity of a people who could use cats as clocks. But it must be admitted that this way of telling the time of day is rather a loose one and could only be trusted in very clear and serene weather, for temporary gloom or the darkness of a storm would sadly derange your four footed clock and put it all wrong.—*New York Press.*

Most of the ladies of the English royal family are industrious needle women. The Princess Beatrice and the Duchess of Albany have just finished making a rug which will be used in one of the royal chapels.

The hottest day of the year in New Zealand usually comes at Christmas.

TEMPERANCE.

SINCE PAPA DOESN'T DRINK.

My papa's awful happy now, and mamma's happy too,
'Cause papa drinks no more the way he used to do,
And everything's so jolly now—tain't like it used to be
When papa never stayed at home with poor mamma and me.
It made me feel so very bad to see my mamma cry,
And though she'd smile I'd spy the tears a-hiding in her eye.
But now she laughs just like we girls—it sounds so cute, I think—
And sings such pretty songs—since papa doesn't drink.

You ought to see my Sunday dress—it's every bit all new.
It ain't made out of mamma's dress the way she used to do.
And mamma's got a pretty cloak all trimmed with funny fur,
And papa's got some nice new clothes and goes to church with her.
My papa says that Christmas-time will soon be here,
And maybe good old Santa Claus will find our house this year.
I hope he'll bring some candy and a dolly that can wink,
He'll know where our home is, I'm sure—since papa doesn't drink.

—*Chicago Herald.*

THE GREAT TRACT DISTRIBUTOR.

England has, it seems, lost "the Napoleon of Tract Distributors" by the death of Mr. Charles Watson, of Providence House, Halifax. The deceased gentleman is said to have been firmly convinced that the more temperance literature is scattered broadcast over the land the sooner will the voice of the people demand local opinion. Accordingly, he, for more than forty years, supplied gratuitously temperance trades and books. He once stated that in twelve months he had distributed nearly 3,000,000 tracts.

PROUD OF THE NAME.

Lady Somerset, in a temperance address, said recently: "I am proud to be called a faddist, if by that we mean one who longs for the betterment of humanity, one who, seeing this sin and sorrow, longs to step in the bloodstained footprints of the Lord, who, having loved His own, loved them unto the end, the bitter end of death. If it means one who, inspired by that divine love, brings healing for grievous wrong, the touch of pity to open blind eyes to see their error—the strong hand to raise the fallen brother or the weak and erring sister."

EVILS OF BEER DRINKING.

"A whisky drinker will commit murder only under the direct excitement of liquor; a beer drinker is capable of doing it in cold blood. Long observation has assured us that a large proportion of murders, deliberately planned and executed without passion or malice, with no other motive than the acquisition of property or money, often of trifling value, are perpetrated by beer drinkers. We believe, further, that the hereditary evils of beer drinking exceed those proceeding from ardent spirits—first because the habit is constant and without paroxysmal interruptions, which admit of some recuperation; secondly, because beer drinking is practiced by both sexes more generally than the spirit drinking, and thirdly, because the animalizing tendency of the habit is more uniform, and the vicious results are more generally transmitted."—*Pacific Medical Journal.*

A HOLLANDER'S GOOD WORK.

Rev. Adama van Scheltema has been the pioneer in temperance work in Holland and has extended his labors to most of its cities. He has raised money and built in Amsterdam the "William House," a substantial and handsome brick building of two stories, which is dedicated to temperance. The lower floor is mostly occupied with school rooms; the upper, with school rooms and an auditorium. The schools are free to the children of the poor. Careful religious instruction is given, and the system of scientific temperance education is carried out. Diagrams and charts are used in abundance. Rev. van Scheltema's work is for total abstinence, and he is himself upon that ground, but very few of his countrymen as yet conceive that any but drunkards and children can be benefited by this practice. He is desirous to have the women's work brought into a vital union with the W. C. T. U.

Although nearing his eightieth year he still writes much and translates many hymns and temperance songs, as well as prose.

NO EXCUSE FOR INTEMPERANCE.

"The cry has been sounded, and parrot-like, repeated that 'poverty makes drunkards of workingmen.' If there is any truth in the statement, then it is not to the credit of the man, or men, who wilfully adds crime to misfortune. I admit that the incentive to become saving and industrious is not so great where the earnings of labor are cut down to the lowest possible figure, but even then there is no excuse for intemperance. If I am in poverty it should be my aim to elevate myself, and it is a stern duty with me to avoid that which will make me poorer.

"Every sensible man knows that the liquor habit leads to degradation, disease, dirt and death. Not only does poverty follow intemperance, but ill health and every other ill will assuredly follow in its wake. It is therefore unjust when we excuse the intemperance of a poor man to lay the blame of it to his poverty. We find drunkards everywhere, and, in proportion to their numbers, the wealthy have more victims to the liquor habit than the working people, so that it is not poverty that is to blame."—*Terrence V. Powderly.*

WOMAN'S TEMPERANCE PALACE.

The foundation stone of the Woman's World's Temperance Temple, which is destined to be the trysting place of the temperance advocates of the world, and which, when completed, will be, next to the Auditorium, one of the largest and most imposing structures in Chicago, was formally laid on November 1st, with elaborate and appropriate ceremonies.

This remarkable enterprise is the offspring of the Woman's Temperance Building Association, composed of a large number of ladies belonging to the Woman's Christian Temperance Union, and in sympathy with Miss Frances Willard and her policy. They have raised the necessary funds by sale of stock to a total of $600,000. In addition to this they have secured a loan of $500,000, for which bonds have been issued.

But the holders of the stock are under obligations to sell it back to the association at any time within twelve years, and as it is estimated that the offices will bring in a net revenue of $250,000 per annum, it will be seen that before many years the temperance movement will own the whole outfit, and in addition have a quarter of a million of dollars a year to spend in agitation. The site of the temple is La Salle and Monroe streets, in the very heart of the Wall street of Chicago and almost under the shadow of the Board of Trade.

TEMPERANCE NEWS AND NOTES.

A prominent Nebraskan estimates that the annual liquor bill of that State is $24,000,000.

The largest local W. C. T. Union in Illinois is that at Bloomington, which numbers 250 members.

According to Dr. Norman Kerr the two things to guard against in case of the approach of cholera are panic and alcohol.

Iowa claims the honor of being the first State to erect a Woman's Christian Temperance union cottage on its fair grounds. Indiana has followed her example, and now New York is to build.

The British Woman's Temperance Association recently held a social meeting for nurses at the Morley Rooms, London. An address was made showing how nurses could promote temperance and Christianity.

The State banner of the Colorado Woman's Christian Temperance Union bears the text, "Oh, woman, great is thy faith, be it unto thee even as thou wilt," with blossoms of the golden rod, symbol of courage.

Archbishop Reynolds, of Adelaide, Australia, has taken the total abstinence pledge before a vast congregation, in order to give an example to his people. This is an example that the ministers of all denominations might well follow.

There are 200,000 women in the Woman's Christian Temperance Union, 135,000 in the King's Daughters, 100,000 in the Woman's Relief Corps, and 35,000 in the Eastern Star, an aggregate of nearly 500,000 banded together under various names for loyal service to all manner of human need.

A call is issued by the National Temperance Society for the tenth national convention to be held at Saratoga Springs in June, 1891. All religious bodies, national and State, and all national and State temperance organizations are entitled to delegates. Each body may send seven delegates, of which the presiding officer and secretary shall be two.

WHAT CURES!

Editorial Difference of Opinion on an Important Subject.

What is the force that ousts disease; and which is the most convenient apparatus for applying it? How far is the regular physician useful to us because we believe in him, and how far are his pills and powders and tonics only the material representatives of his personal influence on our health?

The regular doctors cure; the homœopathic doctors cure; the Hahnemannites cure; and so do the faith cures and the mind cures, and the so-called Christian scientists, and the four-dollar-and-a-half advertising itinerants, and the patent medicine men. They all hit, and they all miss, and the great difference—one great difference—in the result is that when the regular doctors lose a patient no one grumbles, and when the irregular doctors lose one the community stands on end and howls.—*Rochester Union and Advertiser.*

Nature cures, but nature can be aided, hindered or defeated in the curative process. And the *Commercial's* contention is that it is the part of rational beings to seek and trust the advice of men of good character who have studied the human system and learned, as far as modern science lights the way, how far they can aid nature and how they can best avoid obstructing her.—*Buffalo Commercial.*

It is not our purpose to consider the evils that result from employing the unscrupulous, the ignorant, charlatans and quacks to prescribe for the maladies that afflict the human family. We simply declare that the physician who knows something is better than the physician who knows nothing, or very little indeed about the structure and the conditions of the human system. Of course "he does not know it all."—*Rochester Morning Herald.*

I have used Warner's Safe Cure and but for its timely use would have been, I verily believe, in my grave from what the doctors termed Bright's Disease.—D. F. Shriner, senior Editor Scioto *Gazette*, Chillicothe, Ohio, in a letter dated June 30, 1890.

Artificial Pearls.

Considerable ingenuity has been exercised in the manufacture of artificial pearls. The French have attained the greatest excellence in this industry. From a small fish called the bleak the scales are scraped, washed and pressed between folds of linen cloth of fine texture. A fluid then slowly trickles from them, and when it has been filtered often enough to attain the requisite degree of purity is mixed with an alkaline substance to arrest the decay of animal matter.

This is the precious "Essence d'Orient," to produce a pound of which several thousand of the fish are required. The addition of a small quantity of isinglass completes the preparation of the fluid for use. The essence is now injected into hollow spheres of colorless glass until it covers the surface of the interior. Instantly the glass bead is transformed into an admirable imitation of a pearl. In fact, the counterfeit is so perfect that it can only be detected by weight.

The Italians also make artificial pearls, but in an entirely different way. They insert skillfully colored varnished into glass beads, and also cover porcelain spheres with a cement made from finely-powdered mother-of-pearl. These imitations are pretty ornaments, but do not make any pretense of competing with the genuine article.—*New York News.*

Queer Postoffice Names.

"Big Foot" is a postoffice in Indiana, "Pig" in Kentucky, "Skull Bone" and "Mouse Tail" in Tennessee, "Buzzard's Roost" in Georgia, and "Corn Cob" in South Carolina. "Number One" is a Maine postoffice and Vermont has a "Bread Loaf." In New York we have "Promised Land," a "Painted Post," "Good Ground" and "Half Moon." Pennsylvania might have selected better sounding names than "Bird-in-Hand," "Bean," "Bald Eagle," "Burning Bush." "Darling," "Good Interest," and "Gum Tree." "Gunpowder" is in Maryland, while "Old Hundred" and "Alone" are in Virginia. West Virginia boasts a "Left Hand" and North Carolina the grace of "Charity," blessing of "Prosperity" and "Forks of Pigeon." Georgia has a "Dirt Town" and has "Alligator," "Fish" and "Cold Water." "Pay Up" and "Cut Off" are also Georgia offices. "Big Coon," "Coal Fire" and "Red Rose" are in Alabama, and "Bannanas" in Florida. I'll wager you never heard of half of those.—*North American.*

Artificial Diamonds.

Diamonds cannot be attacked by any chemical substance whatever, being almost pure carbon. This fact has induced many persons to try and crystalize carbon so as to obtain a precious gem out of it, and they have partly succeeded, but while these artificial diamonds possess a brilliancy and transparency worthy of comparison with those of the real thing they are microscopic, very small, and always colored. Perhaps they would resemble real diamonds more could they be made larger and quite colorless. As now manufactured they are not of the slightest value to commerce. There cannot be any serious doubts as to the possibility of producing diamonds artificially, but up to the present no really practical means have been found in making them respond to the necessities of trade in the two continents.—*Chicago Herald.*

Catarrh in the Head

Originates in scrofulous taint in the blood. Hence the proper method by which to cure catarrh is to *purify the blood.* Its many disagreeable symptoms and the danger of developing into bronchitis or that terribly fatal disease, consumption, are entirely removed by Hood's Sarsaparilla, which cures catarrh by purifying the blood; it also tones up the system.

"For 25 years I have been troubled with catarrh in the head, indigestion and general debility. I never had faith in such medicines, but concluded to try a bottle of Hood's Sarsaparilla. It did me so much good that I continued its use till I have taken five bottles. My health has greatly improved, and I feel like a different woman."—MRS. J. B. ADAMS, 2 Richmond St., Newark, N. J.

Hood's Sarsaparilla

Sold by all druggists. $1; six for $5. Prepared only by C. I. HOOD & CO., Lowell, Mass.

100 Doses One Dollar

N Y S U—46

S.S.S.

ST. JACOBS OIL

THE GOVERNOR OF MARYLAND SAYS:

IT EXECUTIVE CHAMBER. IS

Annapolis, Md., Jan. 6, '90.

"I have often used ST. JACOBS OIL, and find it a good Liniment."

ELIHU E. JACKSON,

THE Gov. of Md. BEST.

Beet Sugar in America.

There are at the present time but three beet sugar houses in America. Two of these are in California and one in Nebraska, at Grand Island. The latter is a model factory, backed by ample capital, equipped with all facilities for prosecution of beet sugar manufacture as developed in the beet sugar countries of Europe. This season it has contracts with some 600 farmers within 100 miles of the factory. Railroads make favorable rates for delivery of the most distant culture. This season exceptionally unfavorable weather has somewhat reduced the quantity of beet roots expected, but the supply will be ample to make a thorough test of the possibilities of successful beet sugar production in Nebraska.

The analysis of the beets thus far received indicate a high standard of sugar contents, every load of beets delivered being sampled out and tested. A fixed price is paid for a certain minimum standard, and the price varies from the minimum upward. Our Government consider the experiment of beet raising of such importance to the farmers of the entire country, that Secretary Rusk, of the Department of Agriculture, who has visited Grand Island, has detailed a chemist from his department to remain at Grand Island during the season of sugar making, and to prepare carefully, for the use of the department, all the data available in relation to the work, from the growing of the beets to the final marketing of the sugar.—*New Orleans Picayune.*

Cincinnati uses 2,500,000 cabbages every year for its sauerkraut manufacture.

How's This?

We offer One Hundred Dollars reward for any case of catarrh that cannot be cured by taking 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.

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. Testimonials sent free. Price 75c. per bottle. Sold by all druggists.

THE police force of India numbers 17,000 superior and subordinate officers.

If *every* woman in this land knew for herself the actual quality of Dobbins's Electric Soap, no other washing soap could be sold. Millions do use it, but other millions have never tried it. Have you? Ask your grocer for it.

THE chestnut crop in Virginia is unusually large this season.

Entitled to the Best.

All are entitled to the best that their money will buy so every family should have, at once a bottle of the best family remedy, Syrup of Figs, to cleanse the system when costive or bilious. For sale in 50c. and $1 bottles by all leading druggists.

Money invested in choice one hundred dollar building lots in suburbs of Kansas City will pay from five hundred to one thousand per cent. the next few years under our plan. $25 cash and $5 per month without interest constitutes a desirable lot. Particulars on application. J. H. Bauerlein & Co., Kansas City, Mo.

Guaranteed five year eight per cent. First Mortgages on Kansas City property, interest payable every six months; principal and interest collected when due and remitted without expense to lender. For sale by J. H. Bauerlein & Co., Kansas City, Mo. Write for particulars.

Lee Wa's Chinese Headache Cure. Harmless in effect, quick and positive in action. Sent prepaid on receipt of $1 per bottle. Adeler & Co., 422 Wyandotte st., Kansas City, Mo.

Woman, her diseases and their treatment. 72 pages, illustrated; price 50c. Sent upon receipt of 10c., cost of mailing, etc. Address Prof. R. H. KLINE, M.D., 931 Arch St., Phila., Pa.

Timber, Mineral, Farm Lands and Ranches in Missouri, Kansas, Texas and Arkansas, bought and sold. Tyler & Co., Kansas City, Mo.

Oklahoma Guide Book and Map sent any where on receipt of 50 cts. Tyler & Co., Kansas City, Mo.

If afflicted with sore eyes use Dr. Isaac Thompson's Eye-water. Druggists sell at 25c. per bottle.

Black Walnut.

Black walnut is rapidly becoming exhausted and there seems to be nothing in this country to take its place. No other tree is so valuable. It grows rapidly, will thrive in any soil, and is very hardy, requiring very little care, because no animal and but one insect feed upon it. It has a value but little known, which is that the European, or "French walnut" as it is called, grows firmly on it, and is easily grafted. It can, in that way, be made to yield a fortune if cultivated on a large scale. In twenty, years it will more than pay all expenses and interest, and in fifty years the trees would worth at least $40,000 an acre.—*The Ledger.*

A Successful Medicine.

Not alone successful but a really genuine favorite in the household today is that peerless remedy known as Dr. Tobias's Venetian Liniment, and just why so!

In a climate such as ours a pain reliever possessing real merit is truly indispensable; the changes are so sudden that even those of robust constitution are liable to be seized with pain, either in the chest, back or limbs, at any moment! Neglected—serious consequences are sure to follow.

A few applications immediately of Dr. Tobias's Venetian Liniment acts like magic on aches and pains of any sort. The possession of it in homes leaves but a narrow margin for doctors' bills, which often make such inroads upon the slender purses of those in moderate circumstances.

Do You Ever Speculate?

Any person sending us their name and address will receive information that will lead to a fortune. Benj. Lewis & Co., Security Building, Kansas City, Mo.

FITS stopped free by DR. KLINE'S GREAT NERVE RESTORER. No fits after first day's use. Marvelous cures. Treatise and $1 trial bottle free. Dr. Kline, 931 Arch St., Phila., Pa.

Let every enfeebled woman know it! There's a medicine that'll cure her, and the proof's positive!

Here's the proof—if it doesn't do you good within reasonable time, report the fact to its makers and get your money back without a word—but you won't do it!

The remedy is Dr. Pierce's Favorite Prescription—and it has proved itself the right remedy in nearly every case of female weakness.

It is not a miracle. It won't cure everything—but it has done more to build-up tired, enfeebled and broken-down women than any other medicine known.

Where's the woman who's not ready for it? All that we've to do is to get the news to her. The medicine will do the rest.

Wanted—Women. First to know it. Second to use it. Third to be cured by it. The one comes of the other.

The seat of sick headache is not in the brain. Regulate the stomach and you cure it. Dr. Pierce's Pellets are the little regulators.

Nothing On Earth Will MAKE HENS LAY LIKE Sheridan's Condition Powder!

It is absolutely pure. Highly concentrated. In quantity it costs less than a tenth of a cent a day. Strictly a medicine. Prevents and cures all diseases. Good for young chicks. Worth more than gold when hens moult. Sample for 25 cents in stamps, five packages $1. 2 1-2 lb can, by mail, $1.20. Six cans, $5.00, express paid. "THE BEST POULTRY MAGAZINE," sample copy free. *Poultry Raising Guide* free with $1.00 orders or more. I. S. JOHNSON & CO., 22 Custom House St., Boston, Mass.

Ely's Cream Balm Cures COLD IN HEAD

THE CURE FOR CATARRH COLD IN HEAD HAYFEVER ELY'S CREAM BALM

RELIEVES INSTANTLY.

ELY BROTHERS, 56 Warren St., New York. Price 50 cts.

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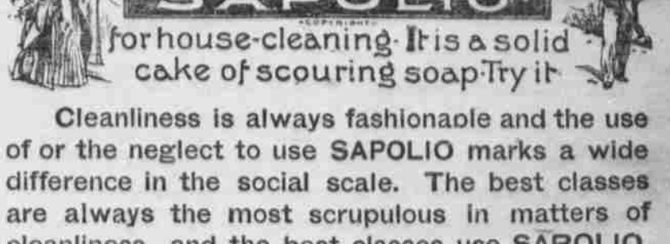

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