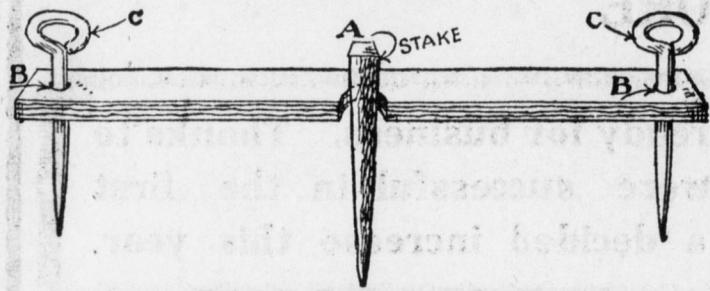


# PRACTICAL METHOD FOR PLANTING TREES STRAIGHT

Piece of Timber with Notch in Middle is Handy—How to Prune for Best Results—By E. R. Myers.



Method for Planting Trees Straight.

An excellent method for planting trees straight is as follows:

First stake off the ground, then take a piece of inch lumber 1x2 of sufficient length to reach across the hole or excavation; bore a 1/2-inch hole in each end, cut a notch in the middle to accommodate the tree trunk, A. Make or have the blacksmith make two 3/8-inch iron pins one foot long with ring in one end, C. To use, place the board into a notch A, shove your pins well down in soil through holes B, B. Withdraw one and swing the stick around like a gate, replace the pin in the ground to mark the place, then dig the hole to accommodate tree, swing the stick back in place, replace pin in hole through the stick and into the hole in the ground put the stock of tree into notch A, and fill in the dirt and it will set straight with the other stakes.

As ornamental trees and shrubs are pruned to aid in the production of flowers and foliage, the flowering season necessarily controls the time pruning.

Many of the early blooming shrubs develop their flowers the year before; with these heavy pruning should be de-

layed until just after their flowering season, Deutzia, spirea, forsythia and many other popular shrubs are of this character. Soon after their flowering season is over they begin to develop buds for the next year.

Shrubs needing heavy trimming should be pruned in early winter. This will result in larger blooms on the remaining buds. Such plants as the hydrangea and the clematis, which make their flowering buds on shoots grown the same year, should be pruned heavily while dormant, as this will give a greater profusion of shoots on which to develop new buds.

When pruning hardy deciduous flowering shrubs all dead wood should be cut out, straggling branches either shortened or removed and all suckers arising from the roots should be destroyed. Where shrubs are planted in clumps branches should be cut out. It is a good idea to cover the wounds with white lead or grafting wax, as if a stub is left uncovered the healing of the wound will be left until the stub is rooted out and the rotting stub will be a lodging place for bacteria and fungus. Cut the branch off clean and close to the main stem, avoiding any stub, and cover the wound with grafting wax melted and applied hot.

## SINGLE CROP FARMING BAD

Specialization is Profitable in Favorable Seasons, But Often There is Failure.

One-crop farming is in vogue in many agricultural districts. If a manufacturer employs an operator he furnishes him with steady employment at all seasons of the year. The profit of labor is the manufacturer's reward. If only one commercial article is produced the quantity is increased to give the operator constant employment.

The farmer is a producer of agricultural necessities which enter into daily consumption and to concentrate all his energies and capital to produce a single crop leaves him part of the season without employment. The farmer is his own employer and does not have to divide the profits of his products, and therefore should arrange his system of husbandry to insure steady production of some agricultural output that enters into daily consumption.

Unquestionably specialization farming is profitable in favorable seasons, but occasionally there is a partial or total failure of the crop and the farmer wants some reserve product to tide him over a disastrous season of special crop exploitation. In some localities the soil is admirably adapted to potato culture. In another section to onions, and still another to horticulture. When any of these lines of husbandry are followed they pay large profits in favorable seasons. Another class of farmers are interested in wheat or corn production, both of which are profitable branches of agriculture.

The farmer engaged in specialization crops finds himself unemployed a part of the year. If his labors are reasonably rewarded for time devoted to raising and marketing a crop of wheat, corn, potatoes or fruit, it should be his ambition to add to his agricultural operations the production of other things that will pay a profit the balance of the year. To obtain the largest possible recompense from agriculture the farmer should arrange for steady employment the year around.

Special crops can be exploited in conjunction with live stock husbandry. If the farmer raises a crop of clover it leaves the soil in elegant condition for a crop of potatoes, while the clover will make excellent feed for live stock. A crop of potatoes leaves the ground in prime condition for wheat seeded down to clover. Live stock industry in conjunction with special crop production will not only give the farmer remunerative employment at all seasons, but the rotation of crops and feeding live stock will keep up the fertility of the land.

### Hog House Floor.

The hog house floor may be cement one part with six to eight parts gravel for a foundation and covered with one inch of a thin mixture containing one part cement with two of clean, sharp sand. Roughen the surface; otherwise it will be slippery.

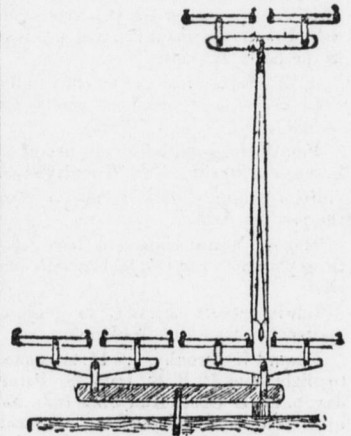
### Value of Ewe.

If a ewe dies her fleece will pay her funeral expenses; if she lives, her spring wool and fall lambs pay double revenue.

## GANG PLOW HORSE EVENER

Method of Attaching Six Horses to Farm Implement with Satisfaction—By George Hanne.

Here is a sketch of a six-horse evener for gang plow. As shown, two horses are placed ahead and four abreast. The device is made of a piece of oak plank and a common four-horse evener set on top of it and fastened with strap iron as on a wagon tongue. The holes in the evener are bored at the rate of two to one; two inches to the two horses to one inch to four. The evener is made of sufficient length so that the hole for the



Six-Horse Attachment.

two horses comes under the tongue. Then it is connected with a chain to the front evener. This evener can also be used as a five-horse evener by changing the holes in the planks and using three horses instead of four.

### Unique Relationship of Potato.

An authority tells us that the potato has a large and unique relationship. Tobacco, tomatoes, eggplant and peppers belong to the family. Probably that is why the potato bug is so often destructive to these crops. It is asked: How can a potato grow other potato vines from the eyes, since it is not a root, fruit or seed? That is answered by way of illustration: A stem of almost any plant will produce another plant from the place where the leaves come out on it. If one will break off a piece of rose bush and plant it in a favorable place it will produce another rose bush, just as a potato will produce another vine.

### Water Shade Trees.

How many people neglect to water their shade trees and flower beds? The editor of this department knows a Texas man who is still gathering fresh roses from his bushes, when all his neighbors, in fact, most of the residents of his town, can only point to their withered, parched bushes and trees. This man, on the hottest day of the year, had his home grown flowers on the table, and they were all as fresh as flowers would look in early summer. He simply waters his trees and flowers; waters them right, and they return him, for his service, beauty of bloom.

## The KITCHEN CABINET



MORNING glory at my window satisfies me more than the metaphysics of books.—Walt Whitman.

One impulse from a vernal wood May teach you more of man. Of moral, evil and of good Than all the sages can.—Wordsworth.

### "Order is Heaven's First Law."

So many mothers find it very hard to teach children to be orderly, put away their belongings and keep their boxes neat. "The way to begin is at the beginning," when they are old enough to have playthings they should be taught to put them away when done with them. A child under two years can learn to do this. As they grow older the habit is formed of having a place for everything and putting it there. The school books and wraps should never be allowed to be dropped anywhere. We all know what a saving of nerves and temper a well-ordered household means. For in the hurry of starting to school there is no time to hunt for mislaid articles.

One mother is trying now to overcome some bad habits already formed by inspecting the belongings of her young hopefuls each day. If she finds everything in order she leaves a small piece of money on the dresser; if it is not there the aforesaid hopeful knows why.

It isn't always easy to put a thing away directly we are done with it. We want to do so many other things, but how glad we are that we may be able to put our hands upon our belongings in a hurry, only those know who have tried both ways.

Years ago there was a story published of a young lady away at a house party for a few weeks. In the party was a young man who was very much interested in this young woman and had made up his mind to ask her to share his salary and travel on his pass, but he happened to pass her room and looking in, saw such disorder and confusion that he changed his mind or not the moral is plain: "Be orderly."

### Seasonable Recipes.

Quinces make such a nice addition to the winter's store that we would not leave them out in the gathering in.



It is easy in solitude to live after our own; but the great man is he who in the midst of the crowd keeps with perfect sweetness the independence of solitude.—Emerson.

### Bread Notes.

Remove the loaves at once from the pan when baked, and place in a circulation of air. When cold put into a tin box or stone jar and keep covered closely.

Never wrap bread in a cloth, as it gives the bread an unpleasant taste. Bread jars should be washed, scalded and sunned each time before using, and often in summer.

All dry bread may be used in countless ways in cooking and a crumb should never be wasted.

Bread may be brushed over with milk to make the crust hard.

Keep bread closely covered and in a warm place while rising.

If bread is ever overbaked and the crust needs softening, sponge with sugar and water and wrap closely for a few minutes.

### Boiled Rice with Chocolate Sauce.

Here is something that will be new to many, and the combination is good. Take one cupful of rice, add one and one-half cupfuls of boiling water, cook until the water is absorbed, then add one and one-half cupfuls of milk, one-half teaspoonful of salt, one tablespoonful of butter.

Chocolate Sauce.—Make a syrup of one cupful of sugar and one-fourth of a cupful of water. Pour it over one square of melted chocolate, add one teaspoonful of butter and one-fourth of a teaspoonful of vanilla. Serve hot.

### To Make Tough Steak Tender.

Lay the steak in a plate in which three tablespoonfuls of oil and one and a half of vinegar have been placed, turn often and let the meat lie at least four hours, before broiling.

Keep a microscope in the kitchen to examine dried fruits, cereals, etc., it will save much waste, as a glance will tell the condition, and anything not good may be at once returned to the grocer.

### Beet Relish.

Take one quart of cabbage chopped fine, one quart of boiled beets chopped fine, two cupfuls of sugar, one tablespoonful of salt, one teaspoonful of pepper, one-half teaspoonful of cayenne, one cupful of grated horse radish, with vinegar to mix well. Can cold.

### Peach Sherbet.

Boil one quart of water and two cupfuls of sugar together, add one quart of peach juice, the juice of a lemon and the well-beaten whites of two eggs. Freeze as usual.

Nellie Maxwell.

## HAD A BETTER SUGGESTION

And, Coupled with the Unchaining of the Dog, It Was Carried Unanimously.

"Well!" demanded the stern-faced woman as she leaned over the red-handled broom. "What do you want?" "Lady," said the wayfarer, with the long beard and matted hair, "I'm an actor by profession and in hard luck."

"Well, what have I to do with that?" "Why—I was thinking if you could spare me a quarter to get a shave and a hair cut I could get a job in the role of Virginus."

She eyed him disdainfully. "Oh, that's a poor excuse," she said, with a curl of her thin lip. "Go up to the town without a shave and a hair cut and get a job in the role of Rip Van Winkle."

And before he could say another word she started to unchain the dog.

## CURED ITCHING HUMOR.

Big, Painful Swellings Broke and Did Not Heal—Suffered 3 Years.

Tortures Yield to Cuticura.

"Little black swellings were scattered over my face and neck and they would leave little black scars that would itch so I couldn't keep from scratching them. Larger swellings would appear and my clothes would stick to the sores. I went to a doctor, but the trouble only got worse. By this time it was all over my arms and the upper part of my body in swellings as large as a dollar. It was so painful that I could not bear to lie on my back. The second doctor stopped the swellings, but when they broke the places would not heal. I bought a set of the Cuticura Remedies and in less than a week some of the places were nearly well. I continued until I had used three sets, and now I am sound and well. The disease lasted three years. O. L. Wilson, Puryear, Tenn., Feb. 8, 1908."

Potter Drug & Chem. Corp., Sole Props., Boston.

## THE CAT OUT OF THE BAG.



Mrs. Bauer—Tell my son-in-law that I thank him for his invitation, but am unable to accept it.

Servant—Good. He promised me half a dollar if you weren't able to come.

## Try This in November.

Thousands upon thousands of families who have not been regular eaters of Quaker Oats will begin on the first of November and eat Quaker Oats once or twice every day for thirty days of this month; the result in good health and more strength and vigor will mean that every other month in the year will find them doing the same thing.

Try it! Serve Quaker Oats plentifully and frequently for the thirty days of November and leave off a corresponding amount of meat and greasy foods. You'll get more health, more vigor and strength than you ever got in thirty days of any other kind of eating.

While you are trying this see that the children get a full share. Quaker Oats is packed in regular size packages and large size family packages.

Object of Increased Solitude. "There never was a time when the farmer was so highly considered as he is to-day," said the gentle jollier.

"That's right," answered Mr. Corn tassel; "they're making a heap of fuss over us agricultural folks. You seen crops has been kind of good lately. In addition to votes we've got a little spare change that's worth lookin' after."—Washington Star.

There is more Catarrh in this section of the country than all other diseases put together, and until the few years ago it was supposed to be incurable. For a great many years doctors pronounced it a local disease and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven Catarrh to be a constitutional disease, and therefore requires constitutional treatment. Halls Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only Constitutional cure of the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address: F. J. CHENEY & CO., Toledo, Ohio. Sold by Druggists.

## They Were Shady.

Bug—So you have succeeded in tracing back my ancestors? What is your fee?

Genealogist—Twenty guineas for keeping quiet about them.—Cassell's Saturday Journal.

## The Reason Why.

"I wonder why men don't take more interest in the primary?" "Possibly because it is a secondary consideration."—Baltimore American

The U. S. Government has bought 21 Gross (3,600 boxes) of Rough on Rats to send to the Panama Canal Zone, because it does the work. The old reliable that never fails. The unbeatable exterminator. 15c, 25c, 75c.

## Do You Know Him.

"What sort of a chap is he?" "Well, he's one of those fellows who think that anything mean is a joke if it isn't on him."

Stop guessing! Try the best and most certain remedy for all painful ailments—Hamlin's Wizard Oil. The way it relieves all soreness from sprains, cuts, wounds, burns, scalds, etc., is wonderful.

The rule of three is fully recognized by the man who lives with his mother-in-law, his wife, and his first baby.

## Government Sanatoriums.

The United States government operates three tuberculosis sanatoriums, one for soldiers and officers of the regular army at Fort Bayard, N. M.; one for seamen in the merchant marine, and others employed in coast service of the government, not in the navy, located at Fort Stanton, N. M., and one for officers and enlisted men in the navy at Las Animas, Col. The first hospital is conducted by the department of war, the second by the United States public health and marine hospital service and the latter by the navy department.

## A Resemblance.

Canon Hensley Henson, at a dinner in New Haven during his Yale lectures, condemned the ugliness of the English archbishop's attire.

"One of our archbishops," he said, "preached in a Kansas church in his panoply of knee breeches, garters and apron, and the leading paper of the town concluded an admiral report of his sermon with the words: 'The archbishop wore Highland dress.'"

## Are You Tired of the Color of Your Dress?

If so, dye it, but be sure and use Dy-o-la Dyes which give the same fast brilliant colors to any and all fabrics. So much easier, better, and more economical than others. Dealers sell Dy-o-la Dyes at 10 cents a package. Write Dy-o-la, Burlington, Vermont, for color card and book of directions.

The nearest approach some fellows make to getting a job is to go around with a snow shovel in summer and a lawn mower in winter.

LOSE NO SLEEP through a nagging cough or irritated throat. Allen's Lung Balm will heal the affection quickly and harmlessly. All druggists. 25c, 50c and \$1.00 bottles.

A homely truth is better than a handsome lie.

## AFTER SUFFERING ONE YEAR

Cured by Lydia E. Pinkham's Vegetable Compound

Milwaukee, Wis.—"Lydia E. Pinkham's Vegetable Compound has made me a well woman, and I would like to tell the whole world of it. I suffered from female trouble and fearful pains in my back. I had the best doctors and they all decided that I had a tumor in addition to my female trouble, and advised an operation. Lydia E. Pinkham's Vegetable Compound made me a well woman and I have no more backache. I hope I can help others by telling them what Lydia E. Pinkham's Vegetable Compound has done for me."—Mrs. EMMA IMSE, 833 First St., Milwaukee, Wis.

The above is only one of the thousands of grateful letters which are constantly being received by the Pinkham Medicine Company of Lynn, Mass., which prove beyond a doubt that Lydia E. Pinkham's Vegetable Compound, made from roots and herbs, actually does cure these obstinate diseases of women after all other means have failed, and that every such suffering woman owes it to herself to at least try Lydia E. Pinkham's Vegetable Compound a trial before submitting to an operation, or giving up hope of recovery.

Mrs. Pinkham, of Lynn, Mass., invites all sick women to write her for advice. She has guided thousands to health and her advice is free.



PARKER'S HAIR BALSAM Cleanses and beautifies the hair. Promotes a luxuriant growth. Restores Fall to Restored Gray Hair to its Youthful Color. Cures scalp disease. 25c and 50c bottles. Sold by Druggists.

If afflicted with sore eyes, use Thompson's Eye Water

## The Wizard of Horticulture

Hon. Luther Burbank says: "Delicious is a gem—the finest apple in all the world. It is the best in quality of any apple I have so far tested."

And Mr. Burbank knows.

Delicious is but one of the hundreds of good things in Stark Trees—the good things you should know about before you plant this fall or next spring.

Let us tell you about them by writing to-day for our complete, illustrated price-list-catalogue which describes our complete line of fruit trees, ornamentals, etc.

For complete information address the Sales Manager of

Stark Bros., N. & O. Co., Louisiana, Mo.

## RESINOL

is the best remedy for stubborn skin and scalp troubles, burns, stings, bruises, boils, and all eruptions. It soothes pain, stops itching and is a certain cure for itching piles. 50 cents a jar, all druggists or sent direct on receipt of price.

RESINOL CHEMICAL COMPANY, BALTIMORE, MD.

"I consider RESINOL OINTMENT indispensable. I have never used anything that gave me so much comfort."  
W. C. Starbuck, Jamaica Plains, Mass.

## SICK HEADACHE

Positively cured by these Little Pills. They also relieve Distress from Dyspepsia, Indigestion and Too Hearty Eating. A perfect remedy for Dizziness, Nausea, Drowsiness, Bad Taste in the Mouth, Costive Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable. SMALL PILL. SMALL DOSE. SMALL PRICE.

CARTER'S LITTLE LIVER PILLS. Genuine Must Bear Fac-Simile Signature. REFUSE SUBSTITUTES.

## FREE TO THE RUPTURED

A New Home Cure That Anyone Can Use Without Operation, Pain, Danger or Loss of Time.

I have a new Method that cures rupture and I want you to use it at my expense. I am not trying to sell you a Truss, but offer you a cure that stays cured and ends all truss-wearing and danger of strangulation forever. No matter whether you have a single, double or navel rupture or one following an operation, my Method is an absolute cure. No matter what your age nor how hard your work, my Method will certainly cure you. I especially want to send it free to those apparently hopeless cases where all forms of trusses, treatments and operations have failed. I want to show everyone at my own expense, that my Method will end all rupture suffering and truss-wearing for all time. This means better health, increased physical ability and longer life. My free offer is too important to neglect a single day. Write now and begin your cure at once. Send no money. Simply mail coupon below. Do it to-day.

FREE COUPON

Mark location of Rupture on Diagram and mail to:

DR. W. S. RICE

543 Main St., Adams, N. Y.

Age.....

Time Ruptured.....

Cause of Rupture.....

Name.....

Address.....

## FREE

Mary T. Goldman's Gray Hair Restorer restores original color to mild, healthy hair from 1 to 14 days. Entirely different from anything else. Its effect is permanent. Does not wash off nor look unnatural. Has no softeners, no greasy—it is as pure and clear as water. Don't experiment—use what thousands of others have found safe and satisfactory. For sample and comb, absolutely free, write to MARY T. GOLDMAN, 450 Goldmans Bldg., St. Paul, Minn. Be sure to mention original color of your hair. Full size bottles for sale by druggists.

## Sickly Smile

Wipe it off your otherwise good looking face—put on that good health smile that CAS-CARETS will give you—as a result from the cure of Constipation—or a torpid liver. It's so easy—do it—you'll see.

CAS-CARETS are a box for a week's treatment, all druggists. Biggest seller in the world. Million boxes a month.

STOP! LOOK! READ! GOLDEN STATE EUCALYPTUS CO., of San Francisco, Cal., capital \$1,000,000; 1,000,000 shares, par value \$1.00. 10% of stock in the GREAT SACRAMENTO VALLEY to be placed to Eucalyptus for Live Wood Lumber, Piles, Poles and Ties—Water Transportation—Invest \$100 and receive in DIVIDENDS in ten years, \$100, and in addition, 50% profit for life. Write for literature—Agents Wanted in Every City and Town. Address: 507 First Nat'l Bank Bldg., San Francisco.

The Modern Razor

NO STROPPING NO HONING

GILLETTE

KNOWN THE WORLD OVER

RHEUMATISM POSITIVELY CURED The greatest means of eradicating Rheumatism, muscular or inflammatory. Swollen or Aching Limbs, are the Famous Electric Insulator. Sold on a guarantee. Price 50c per postpaid. Franke Chemical Co., 224 Horner St., Johnston, Pa.

W. N. U., CLEVELAND, NO. 44-1909.

## Wanted

A Bright, Capable Man

in each county of this state to sell Stark Trees on commission. No previous experience necessary. The work is pleasant, clean work, highly profitable; and the positions are permanent to the right men.

Many of our salesmen are earning \$50 to \$80 per month and expenses; some are making more. You can do as well or better if you're a hustler and trying to succeed.

No investment called for; we furnish complete order-getting outfit free and the most liberal contract.

For complete information address the Sales Manager of

Stark Bros., N. & O. Co., Louisiana, Mo.