

PRUNING THE GRAPE.

Why do you prune the grapevine? was asked me by a class of students at our State Agricultural College, and for the reply I gave the reason that Christ gave when discoursing on the vine: "Every branch that beareth not fruit, he purgeth it that it may bring forth more fruit." This is the fundamental purpose of all pruning, viz., to produce more or better fruit. Often it is the case that we prune for the sake of foliage, but that is only a temporary purpose. Very few there are outside of the commercial vineyardists who realize the importance, or understand the principles of pruning, and this is a reason for so many neglected vineyards. There are as many modes of doing this work as there are ways of worship, and it would be difficult for me to give specific directions to fit all conditions.

The age and condition of the vines to be pruned must be carefully looked at before one can give an intelligent direction for pruning. The rule that the tailors are credited with following is perhaps the most comprehensive one for the grape grower, viz.: "Cut you coat according to your cloth." To illustrate my point: I was called up by phone a few days ago to prune a grape vine that had been trellised against the side of the house and porch. The owner wanted it taken down, carefully pruned and a new trellis built so as to keep the vine entirely away from the house. The vine had not been pruned for many years, probably not since it was trained against the house. One can easily imagine that the shears had to be used with great vigor in reducing the mass of old wood as well as shortening in of the new growth. The same day I attended to pruning a young vineyard of 100 vines set two years. These vines had made a strong growth the past season and were in good condition to bring into bearing the coming season. I had pruned these same vines for the first time early last spring, cutting back the first season's growth to only a few inches, mostly. This time I left from two to four canes to each hill, and allowed the strongest canes a length of from six to eight feet. Vines that were not long enough to reach up to trellis (two feet) I cut back to the ground. All surplus side shoots from near the crown were

cut away, and only spurs containing from one to three buds were left of the branches on the main length of fruiting canes. These spurs will furnish most of the fruit-bearing wood for the coming season. By another year these fruiting spurs will be increased to such an extent as the condition of the vine will warrant. As a general rule the number of fruiting buds on these spurs or other fruiting wood should not exceed sixty in number. An excessive amount of fruit buds if left to bear will result in weakening the vine and in stunting all the bunches of fruit formed.

Fall pruning is desirable when the vines are to be protected by covering through the winter. But if vines are left on the trellis I prefer to do the pruning in February or March. With young vineyards the vines may be easily removed from the trellis and if they are only left lying on the ground over winter their condition is improved. Cornstalks and other litter may be thrown over them to advantage and if varieties are subject to winter injury a covering of earth over the fruiting wood (the new wood) is best. Regular pruning, however, should always be given each spring if the vines are not protected.

DELINQUENT TAXES FOR 1904.

Continued from page 9.

	Amt. Due
Strickland, M. C., W half of E half (tax title) Section 35, Township 3 South, Range 8 1/2 East, 160 acres	11.70
McAulley, Martin, undivided half of E half of W half as described in Record of Deeds, Book 90, page 25, Section 34, Township 4 South, Range 5 east, 80 acres	11.70
Warren, Anna S., Park addition to Oregon City, lots 3 to 5 inclusive, block 2	3.16
H. H. Prouty, Part of S. H. Tyrone D. L. C., as described in Record of Deeds, Clackamas County, Oregon, Book 89, Page 192, Township 2 South, Range 1 East, 2 acres	1.97

To the person who offers to pay the taxes, costs and accruing penalties thereon, and take a certificate at the lowest rate of interest and which said rate of interest shall not be greater than ten per cent said sale shall be continued from day to day until the said list is exhausted. All taxes and costs of property being situated in Clackamas county, Oregon. Dated this 15th day of December, 1905. J. R. SHAYER, Sheriff of Clackamas County, Oregon.

WHO SHE WAS

SKETCH OF THE LIFE OF LYDIA E. PINKHAM

And a True Story of How the Vegetable Compound Had Its Birth and How the "Panic of '73" Caused it to be Offered for Public Sale in Drug Stores.

This remarkable woman, whose maiden name was Estes, was born in Lynn, Mass., February 9th, 1819, coming from a good old Quaker family. For some years she taught school and became known as a woman of an alert



and investigating mind, an earnest seeker after knowledge, and above all, possessed a wonderfully sympathetic nature.

In 1842 she married Isaac Pinkham, a builder and real estate operator, and their early married life was marked by prosperity and happiness. They had four children, three sons and a daughter. In those good old fashioned days it was common for mothers to make their own home medicines from roots and herbs, nature's own remedies—calling in a physician only in specially urgent cases. By tradition and experience many of them gained a wonderful knowledge of the curative properties of the various roots and herbs.

Mrs. Pinkham took a great interest in the study of roots and herbs, their characteristics and power over disease. She maintained that just as nature so bountifully provides in the harvestfields and orchards vegetable foods of all kinds; so, if we but took the pains to find them, in the roots and herbs of the field there are remedies expressly designed to cure the various ills and weaknesses of the body, and it was her pleasure to search these out and prepare simple and effective medicines for her own family and friends.

Chief among these was a rare combination of the choicest medicinal roots and herbs found best adapted for the cure of ills and weaknesses peculiar to the female sex, and Lydia E. Pinkham's friends and neighbors learned that her compound relieved and cured and it became quite popular among them.

All this so far was done freely, without money and without price, as a labor of love.

But in 1873 the financial crisis struck Lynn. Its length and severity were too much for the large real estate interests of the Pinkham family, as this class of the business suffered most from fearful depression, so when the Centennial year dawned it found their property swept away. Some other source of income had to be found.

At this point Lydia E. Pinkham's Vegetable Compound was made known to the world.

The three sons and the daughter,

with their mother, combined forces to restore the family fortune. They argued that the medicine which was so good for their woman friends and neighbors was equally good for the women of the whole world.

The Pinkham's had no money, and little credit. Their first laboratory was the kitchen, where roots and herbs were steeped on the stove, gradually filling a gross of bottles. Then came the question of selling it, for always before they had given it away freely. They hired a job printer to run off some pamphlets setting forth the merits of the medicine, now called Lydia E. Pinkham's Vegetable Compound, and these were distributed by the Pinkham sons in Boston, New York, and Brooklyn.

The wonderful curative properties of the medicine were, to a great extent, self-advertising, for whoever used it recommended it to others, and the demand gradually increased. In 1887, by combined efforts the family saved enough money to commence newspaper advertising and from that time the growth and success of the enterprise were assured, until today Lydia E. Pinkham and her Vegetable Compound have become household words everywhere, and many tons of roots and herbs are used annually in its manufacture.

Lydia E. Pinkham herself did not live to see the great success of this work. She passed to her reward years ago, but not till she had provided means for continuing her work as effectively as she could have done it herself.

During her long and eventful experience she was ever methodical in her work and she was always careful to preserve a record of every case that came to her attention. The case of every sick woman who applied to her for advice—and there were thousands—received careful study, and the details, including symptoms, treatment and results were recorded for future reference, and today these records, together with hundreds of thousands made since, are available to sick women the world over, and represent a vast collaboration of information regarding the treatment of women's ills, which for authenticity and accuracy can hardly be equalled in any library in the world.

With Lydia E. Pinkham worked her daughter-in-law, the present Mrs. Pinkham. She was carefully instructed in all her hard-won knowledge, and for years she assisted her in her vast correspondence.

To her hands naturally fell the direction of the work when its originality passed away. For nearly twenty-five years she has continued it, and nothing in the work shows when Lydia E. Pinkham dropped her pen, and the present Mrs. Pinkham, now the mother of a large family, took it up. With woman assistants, some as capable as herself, the present Mrs. Pinkham continues this great work, and probably from the office of no other person have so many women been advised how to regain health. Sick women, this advice is "Yours for Health" freely given if you only write to ask for it.

Such is the history of Lydia E. Pinkham's Vegetable Compound; made from simple roots and herbs; the one great medicine for women's ailments, and the fitting monument to the noble woman whose name it bears.



CHRISTMAS GIVERS COME TO FRANK BUSCH Oregon City Furniture and Holiday Headquarters

The magnificent stock of furniture made by the Oregon City Furniture Factory is passing rapidly into the homes of people who appreciate the establishment of this industry in our midst. There is a difference between trade winners and trade keepers. A trade winner is a piece of furniture for little money—a trade keeper is good money's worth of furniture. Do you want to be attracted this year by one sort of a bargain, and another year by another sort, and by and by make up your mind that if you want good furniture you must go to adifferent concern. The store that adheres to standards is the store that people stick to.

We are growing solidly and well—not half so fast as we ought to grow—but well. The furniture has done it; right style—right finish—and right prices.

We will sell our customers during the holiday season strictly at wholesale prices on all furniture manufactured at the Oregon City Furniture Factory. Come in.

Nobody Can Sell Crockery

Under more favorable conditions than we sell it. We enjoy some exceptionally good trade connections—exclusively—that enables us to sell

100 Piece Dinner Sets for \$10.00

Regular \$12.00 values.

Tea Sets from \$4.50 up



are full of satisfactory points and we know you will enjoy owning them.

CARPETS

A good floor covering is one of the greatest additions to the comfort of your home. You cannot have a better carpet than these fine ingrain carpets we are offering for 85c a yard sewed, laid and lined. They are woven closely so that they will wear perfectly. They

Toy Carpet Sweepers

While amusing the children, these little sweepers teach them the habit of neatness that remain with them in after life, hence apart from their utility in sweeping, mothers appreciate the value of these cute little sweepers in helping to establish habits of neatness.

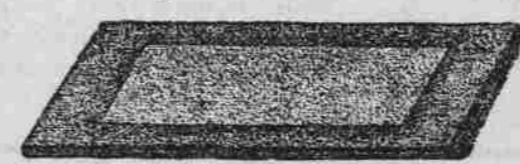
SEE WHAT WE ARE SHOWING FOR 15c

FEATHER PILLOWS

The sweetest sleep comes from using the dawniest feathers. We have a pillow of lightness and comfort which we are selling at \$2.50 a pair. They are the best pillow value you ever saw. The downey feathers have been cured in a manner which adds to their long life.

DOOR MATS

A good door mat will enable you to keep your house clean and protect your carpets. It is saving on the housekeeper and makes the house work less a task.



These mats are made of carefully cut hemp and palmetto fibre. They are tough enough to remove the dirt and soft enough

to be easy on the feet and the nerves. Price 50c and up

THERE ARE DIFFERENT MACHINES

WE SELL THE BEST



So many good points about our machines that you can easily see them all. One is the easy tread, the even motion of the feet and of the needle. You can run it without real work. You can keep it going without growl'g tired. See us about it.

Price \$18.00.

PICTURE FRAMES



Artistic accurately describes our frames and the manner in which we select them for the picture and put them together. We understand the fine details of our business, and satisfy all customers, whether the frame costs a dollar or twenty dollars. Bring your picture today.

TABLE CUTLERY



Our Table Cutlery has made a reputation for us. It insures you enjoyment in using it not only from the fact it looks well when it is on the table, but it is easy to keep clean. It is made out of solid silver metal, preserves its brightness, and you are sure to enjoy it every day you use it. We sell 6 Knives, 6 Forks, 6 Table Spoons, 6 Tea Spoons for \$5.00



KITCHEN WARE

AIDS TO HAPPINESS

A well equipped Kitchen is one of the most certain aids to happiness. You can't cook with a pleased mind unless you have utensils to hand for your convenience. Whether it is the Christmas season, or any other, these Kitchen things will please you.

WALL PAPERS



In all the late and beautiful shade including ingrain, varnished tiles and the cheaper grades. This is the handsomest line of Wall Paper we have shown, and we are satisfied that you will find something to your entire satisfaction in our display. Remember us when thinking of your spring papering. Our spring stock will include some paper at 8c a double roll.



If you buy dishes for your table—you ought to see that they are of good quality. We offer a real good dinner set of 100 pieces, fine decorated, for \$10.

A PRETTY WATER SET

These molded glasses in artistic patterns have a great deal of the beauty and delicacy of real cut glass. They are much less expensive, however, and, sold in sets with a pretty pitcher to match, are worthy a place in any dining room. We'll sell the pitcher and the six glasses for \$1.00—but come soon.



Something to Admire

A 6 foot Extension Table, 6 inch leg for \$8.50.



NEW MATTING

MATTING IS ALWAYS DESIRABLE

We carry a line of Mattings from which you can select beautiful patterns. The sort of floor coverings that will make a room look clean. Well woven, good colors, so they won't fade nor pull apart.

Price 15c to 45c per yard



Something About Our Steel Ranges

It makes a difference in the cooking, in time, in labor, in health and in the complexion of the cook, whether she has to work over a hot and yet insufficient, badly regulated fire, or if she has one of our splendid ranges. These do the work of two people, and are the housewife's best assistance.

Price \$35.00 for the best—we have some for \$27.00, 6 holes 18 inch oven.