

APPLE AND PEACH PRUNING METHODS

Extension Horticulturist Tells About Proper Care of The Fruit Trees

By H. R. NISWONGER, (Extension Horticulturist, N. C. State College.)

In recent years we have come to know that severe pruning of young apple trees reduces the size of the tree and delays bearing. Water sprouts on young trees are generally the result of too much pruning and too heavy spring applications of either nitrate of soda or sulphate of ammonia. When pruning young apple trees, do not cut back the annual growth, but confine your pruning to the removal of such large branches which in the future will crowd the main limbs you have chosen for the frame work. If there are two leaders or central branches, remove one and have the side branches on the other well separated. Do not cut out all the smallest branches or spur-like twigs growing through the tree, no matter how crowded they seem to be.

When the tree comes into bearing, it will begin to open up and free many of these smaller branches. You rarely can spread a tree by means of pruning tools. The apple tree will attend to this itself if you only keep it vigorous and producing apples. Your profits will depend on the trees' capacity to bear consequently, you must grow a large productive tree, dependent largely on soil fertility rather than so much pruning.

When pruning the older bearing trees you should decide which are the permanent limbs and remove those which are so close to these permanent ones that it is impossible to develop side branches from them except many feet from the trunk. The other smaller branches which have full use of the sunlight should not be cut out since each one of these through its leaves, adds its share to the sum total of elaborated food which the whole tree utilizes in its growth and fruit production, though each branch more than pays its way.

Pruning Peach Trees

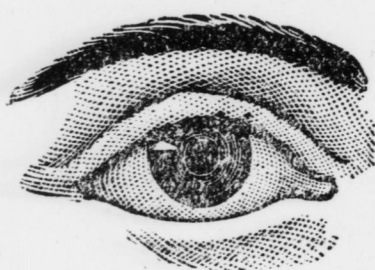
Heavy pruning, especially severe cutting back of last year's growth, will, in time, dwarf the peach tree and reduce its capacity to bear severe tipping of the main branches as well as others, causes a heavy growth at the point of tipping and weakening of the smaller fruiting branches in the lower part of the tree. On account of this heavy growth following pruning, excessive shade is produced with a loss of color on the peaches. The pruning practice now being followed by many commercial growers in most of our peach growing states, consists of a very light tipping of the ends of the branches, and in some instances no tipping at all and more thinning or cutting out of larger branches throughout the tree, leaving the smaller fruiting branches untouched. This practice leaves more fruiting wood and in the future larger trees to be fed and requires more nitrogenous fertilizers, more cultivation, and cover crops grown in the orchard.

TWO SYMPTOMS ARE NEARLY ALWAYS TO

There are two symptoms of disease in the body, which when occurring in the individual practically always mean tuberculosis in the lungs of that person. These two symptoms are hemorrhage, (the spitting of blood) and pleurisy. Occasionally blood spitting or pleurisy may be due to something other than tuberculosis, but it is so seldom that they are, that the persons suffering from these symptoms should have a thorough physical examination at the hands of a specialist at once.

The public should understand that these two things, blood spitting and pleurisy are practically synonymous with tuberculosis of the lungs. The hope of a cure for tuberculosis rests upon finding the disease when it is first beginning and instituting the proper treatment at once. Anything

HAVE YOUR EYES EXAMINED BY AN EXPERT—IT COSTS NO MORE



Dr. J. C. Mann, the well-known eyesight Specialist and Optician, will be at Dr. Farrell's office in Pittsboro, N. C., every fourth Tuesday and at Dr. Thomas' office, Siler City, N. C., every fourth Thursday in each month. Headache relieved when caused by eye strain. When he fits you with glasses you have the satisfaction of knowing that they are correct. Make a note of the date and see him if your eyes are weak.

His next visit to Pittsboro will be on Tuesday, Jan. 24

His next visit to Siler City will be on Thursday, Jan. 26

In Confidence

Readers desiring a personal reply can address Miss Flo, in care of this newspaper.

Take Brother's Advice About Boys. Forget That Hopeless Love. Young Girl Should Have Many Friends.

Dear Miss Flo:—

I have been going with a boy for two years, and it has been understood that we would marry some day. We quarreled recently and did not see each other for three months. We made it up, but now I know that I do not care for him. Yet I hate to turn him down now, for I know he will be terribly hurt. Please tell me if I am selfish in wanting to consider my own happiness first.

M. R.

Marriage lasts too long to be assumed in a spirit of pity, and you would do yourself an injustice, and the man as well, were you to marry him knowing that you no longer love him. Neither of you would be happy—but of the two you undoubtedly would be the most unhappy. For a married man has many outside interests, and distraction, and amusements, and compensations, and if his marriage does not turn out to be all that he had hoped for, he has his business to fall back upon, his ambitions and his career to console him. Therefore he is never wholly dependent upon his wife for happiness.

But a woman stakes her all on her marriage, and if she does not love her husband, if she does not find happiness in her home, she has nothing.

So in fairness to herself she must always consider her own happiness first when it comes to marriage. Never marry any man unless you are very much in love with him, for every woman craves romance, and if she doesn't get it at home she is very apt to seek it elsewhere.

by which the individual can recognize the onset of this insidious disease is really a godsend. Pleurisy and hemorrhage, tuberculosis specialist say save the lives of many people by "showing up" tuberculosis early.

It is much better to break now than later—and you both should thank your lucky stars that you found out before marriage that you are not suited to each other. It will hurt for a while—but he will get over it.

Dear Miss Flo:—

I am working in an office where I meet many business men, but my employer never introduces me to them. I feel that this is a slight, and it makes it embarrassing for me to work for some of these men. There is one young man who comes into the office and who always speaks courteously to me. He has asked me to have lunch with him, but since we have never met I don't believe it would be proper.

J. L.

My dear, you certainly are making a mountain out of a mole-hill.

Business isn't society, nor is a business office a drawing room. It would no doubt be more courteous for your employer to introduce you to men whose work you are asked to do, but it is really immaterial. During business hours you are just a part of the office machinery, and the sooner you realize that fact the happier you will be.

And it's ridiculous to think that men and women who work together and see each other every hour of the day must wait until they are properly introduced before they notice each other. They get to know each other as men and women never can in society, so you need have no hesitation in accepting the young man's attention if you have sized him up and found him all right.

Any person who has ever had pleurisy, or spit up any blood should regard it gratefully as a warning, and take the warning. Go to a good doctor for a thorough physical examination, including the chest at once.

LOCAL DEALER ATTENDS DELCO-LIGHT MEETING

"Sales of Delco Light farm lighting plants and electric residence water systems in 1928 will make this year an unusually successful one, probably one of the best in the 12 years of the Delco Light Company's history," it was predicted by M. D. Foster of the Sanford Electric Co., local Delco Light dealer after his return from the annual sales convention held in Atlanta, Ga.

The meeting was one of a series being held at important points throughout the United States.

"We have returned from the convention with a better realization than ever before of the need for efficient low-priced electric equipment on the farm," the local dealer said.

"We were shown that in this country and in every county of the United States outside the great metropolitan districts, there are hundreds of families which are not enjoying the full benefits electricity can bring to them.

"Farmers are realizing that running water for stock, electric lights in their houses and barns, a source of electric current for the operation of radios, vacuum cleaners and similar equipment in their homes, all help in the more efficient operation of their farms.

"The Delco Light Company, General Motors subsidiary, which has sold more farm lighting plants than all other makes combined, has shown its selling men in this convention that opportunities for business in 1928 are greater than ever before.

"Selling plans for the year were announced at the convention. The company has arranged for a vigorous advertising campaign, both in national publications and in the newspapers in local fields.

"Delco Light dealers are being provided with special demonstration Delco Light electric plants and L-L electric water systems, mounted on attractively painted Chevrolet coupes in order to bring our message of low cost electricity and running water right to the farmer's door.

"An important feature of the convention was the announcement of a new line of D-L deep well pumps,

of one-quarter, one-half and three-quarters horsepower. These pumps are of a unique and simplified design, and are exceptionally low priced.

"During the one-day program, a number of electrical experiments of Delco-Light batteries and demonstrating the wide range of work and service this equipment gives.

"The convention closed with a banquet, at which H. W. Arnold, general manager; W. R. Huber, sales manager; C. C. Whistler, advertising manager, and other company officials were the principal speakers.

"This year's Delco Light convention was one of the most enthusiastic I have ever attended, and with the new aids given to the national selling force by the company, it is certain that the Delco Light organization will establish a high sales mark in the coming year and bring comfort and utility to thousands of American farm homes."

The maenest trick a woman plays on her husband is to increase his stock of family connections.

HEALTH HINTS

Keep your vital organs active and you can forget about your health. Aid nature and she will repay you with renewed life. Since 1696, the sturdy Hollanders have warded off kidney, liver, bladder, bowel troubles with their National Household Remedy—the original and genuine



WHEN IT'S TIME TO BUY ROOFING

For Chatham and surrounding counties, Budd-Piper Roofing Company in Durham is headquarters for all kinds of roofing.

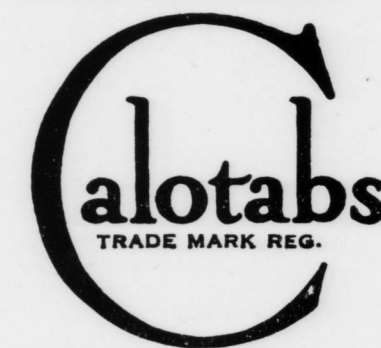
The Budd-Piper Roofing Company can supply you, and supply you at the right price, with anything from 5-V Crimp Galvanized Roofing to the better grades of roofing for good homes, churches, schools, factories, stores and other structures.

THE BUDD-PIPER ROOFING CO.

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For colds, grip and flu take



Relieves the congestion, prevents complications, and hastens recovery.

"Unrestricted Electric Power Essential to Nation's Welfare"

Says The Chicago Tribune

"We call for an unrestricted flow of electric power through the nation. Unrestricted, for the purpose, means unrestricted by politics. We are against laws and regulations which would prevent linking up the nation's great power generators, both water and steam, into a unified super-power system."

LAO-TSE, early Chinese philosopher and teacher of Confucius, first enunciated that principle upon which America's economic and financial growth has been based—the principle of freedom of action, under reasonable regulation, in the conduct and development of business.

"When the people are subjected to overmuch government," said the wise old sage as far back as the sixth century, B.C., "the land is thrown into confusion. The greater the number of laws and enactments, the less progress there will be. Therefore, the ruler says 'so long as I do nothing, the people will work out their own salvation.'"

It has come to be generally recognized by the public today that prosperity is based very largely upon the greater use of electric power, and that for further improvement with respect to individual earning power and leisure time, it has no better friend than

the electric light and power companies of this country.

Within forty years, electricity has revolutionized America's standards of living and of work. The extent of its contribution to the general welfare has been made possible only through the unbiased and scientific administration of the electric power industry.

Because of intelligent management and the maintenance of the American principle of individual initiative, the electric light and power companies have been able to enlist in their service the highest type of business leadership, scientific acumen and necessary capital.

And yet, the electrical era has only begun. Its future rests in the hands of the public who know its benefits. Upon that public falls the defense of the principles which have given America the electrical leadership of the world.



ASPIRIN

The whole world knows Aspirin as an effective antidote for pain. But it's just as important to know that there is only one genuine Bayer Aspirin. The name Bayer is on every tablet, and on the box. If it says Bayer, it's genuine; and if it doesn't, it is not! Headaches are dispelled by Bayer Aspirin. So are colds, and the pain that goes with them; even neuralgia, neuritis, and rheumatism promptly relieved. Get Bayer—at any drugstore—with proven directions.

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