

be begun in early fall and continued until the trees have all been gone over. This is done by cutting away the injured bark sufficiently to trace the burrow and then removing the borer with a knife or hooked wire. Previous to worming the soil should be dug away from the base of the trees so that the castings exuding from the burrows may be seen and assist in the more ready location of the borers. Since many of the peach borers in the fall are yet quite small, very careful work will be necessary to destroy all of them. After the trees have been wormed once it is a good practice to go over them again. The earth should be drawn around the base of the tree before there is danger of freezing weather. The same plan should be followed in worming the trees in the spring, at which time it will be somewhat easier to detect the borers because of their increase in size.

The work of the fruit-tree barkbeetle, or shot-hole borer, is often first detected on trees during pruning operations in winter, and steps should be taken as soon as it is discovered to correct the trouble, if possible. The shot-hole borer as a rule attacks trees which are in a state of decline from any cause. It winters in various stages in galleries just beneath the bark. Peach trees attacked by this insect and which still have vitality to exude gum at the injured points may in some cases be brought into condition by severe pruning and an application as the buds swell in the spring of an effective wash, as

fish-oil soap, at the rate of 1 pound to the gallon of water, or heavy white-wash, or a wash made of 1 pint of crude carbolic acid and 1 gallon of soft fish-oil soap dissolved in 8 gallons of water. Washes should be thoroughly applied to the trunk and larger limbs. In the case of apple, pear, and other trees which do not exude gum to any extent, it is a question of judgment whether it will be possible to save trees attacked by this insect. If the infestation is rather severe, it usually indicates that the tree is beyond hope of saving. Individual branches on trees may often show attack by this insect and should be promptly removed and burned to prevent its further increase and spread.

Good Things to Eat

(Continued from page seven)

in cold water, makes a soft ball; take from fire and beat until it is of a creamy consistency, scraping it from the sides of the saucepan as you work. A silver fork is the best implement, although a spoon may be used. Turn into buttered pans and let it cool.

How to Make and Use Fondants

Fondant should be made the day before it is to be used with your candies and should not be made on a rainy or damp day. Never use more than two cups of sugar and a half cup of hot water at a time. Do not shake the pan in which the fondant stands nor scrape the sides of it when emptying it. Put two cups of granulated sugar and half a cup of boiling water into an enameled pan and stir it until it has dissolved and no longer. Take out the spoon immediately and let the sugar come to a boil; as the grains of sugar are thrown up against the sides of the pan they should be wiped off immediately with a moistened brush or swab, so that no particle of sugar is allowed to crystallize; after the fondant boils for ten minutes test it by dropping a little in cold water; if it comes to the soft-ball stage, it should be removed from the fire at once; be sure not to jar the vessel which contains the fondant and pour it out carefully into a shallow bowl or pudding dish to cool; if the film which forms over the top is jelly-like the fondant is all right; if not, you had better put it back on the fire after having added a few spoons of water, boil and repeat the process of testing. When it is cold enough to bear the fingers in stir it with a wooden paddle or spoon until it reaches a consistency stiff enough to be worked with the hands as you would work bread; knead it until it is soft and smooth—put in a bowl and cover closely with a moistened cloth, or wrap it in



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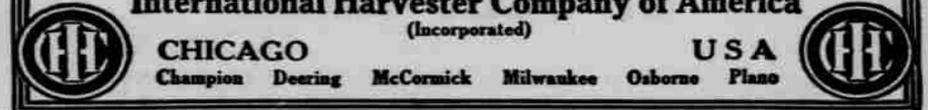
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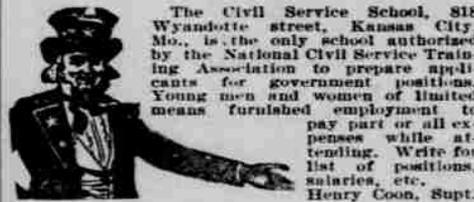
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two thicknesses of waxed paper; then put it aside in a covered jar until ready for use. When ready form with fingers into any shape desired and if it is too hard to handle easily stand the vessel containing it in an outer vessel with boiling water and stir the fondant until it becomes soft enough to handle. Keep stirring all the time it is heating or it will go back into a clear syrup. Have everything ready so that you will not have to stop in the middle of the process and let the fondant chill or solidify.



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