

FARM, GARDEN AND HOUSEHOLD.

Orchard and Nursery. Planting will occupy the attention of the majority of fruit-growers. If trees are set early while the buds are dormant, the roots will suffer less from drying than if planted later, besides the earth has a chance to settle around them.

Established orchards need to have the fertility of the soil kept up; give them well-rotted manure. Wood ashes may almost always be applied with advantage; old, neglected orchards may be made productive by soil preparation.

On most places are to be found trees bearing natural fruit, which is only suitable for cider; if these are sound and healthy they may be readily made to produce good marketable fruit.

Drains should be provided in every orchard where there is not a natural drainage. See that there are no hollows in which water will settle after rains and during the winter.

NEWS OF THE DAY.

David Gray, of Oneida county, lately told his associates of the Central New York Farmers' Club that he gets the better of quack-grass that "life-matter" full of crude and wicked tendencies by plowing the infested field two inches deep in September, leaving it thus during the fall and winter.

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In case a finger ring becomes too tight to pass the joint of the finger, the finger should first be held in cold water to reduce any swelling or inflammation. Then wrap a rag soaked in hot water around the ring to expand the metal, and lastly soap the finger. A needle threaded with strong silk can then be passed between the ring and finger, and a person should hold the two ends and pulling the silk, while sliding it around the periphery of the ring, will readily remove the latter.

The best mode of oiling a belt is to take it from the pulleys and immerse it in a warm solution of tallow and oil; after allowing it to remain a few moments in the solution, immerse it in water heated to one hundred degrees Fahrenheit, and instantly removed. This will drive the oil and tallow all in, and at the same time properly temper the leather.

An easy method of breaking glass to any required form is by making a small notch, by means of a file, on the edge of a piece of glass; then make the end of a tobacco pipe, or a rod of iron about the same size, red hot in the fire, apply the hot iron to the notch, and draw slowly along the surface of the glass, in any direction you please; a crack will be made in the glass and will follow the direction of the iron. Round glass bottles and flasks may be cut in the middle by wrapping round them a worsted thread dipped in spirits of turpentine, and setting it on fire when fastened on the glass.

To clean and restore the elasticity of cane chair bottoms, turn the chair bottom upward, and with hot water and a sponge wash the cane; work well, so that it is well soaked; should it be dirty, use soap; let it dry in the air, and it will be as tight and firm as new, provided none of the canes are broken. Scientific American.

Household Notes. LINEN COLLARS.—To give linen collars, shirt bosoms and cuffs a nice glaze, add a teaspoonful of soda, five and one of salt to every pound of starch.

To MASH PARSNIPS.—Boil them tender, rub the skin off; then mash them into a stew pan with a little cream, a good piece of butter, salt and pepper.

MUSH WAFFLES.—One quart of flour, one pint of cornmeal mush, two eggs, a tablespoonful of butter and a little salt. Separate the eggs as for rice waffles; it makes them lighter.

MUFFINS.—One quart of milk, five eggs, one tablespoonful of good yeast, if home made, three of strong coffee, three of butter, the size of a walnut, and sufficient flour to form a stiff batter. Set it in a warm place to rise, and when light bake in muffin-rings.

To CLEAN A NUBIA.—Take a wooden bucket, fill it half full of wheat flour. Then dip your nubia up and down in the flour until it looks white, shake thoroughly, when it will be as nice as new, and not have the drawn appearance which washing gives.

COFFEE CAKE.—One and a half cups of sugar, one cup of molasses, one cup of butter, one cup of strong coffee, three eggs, one teaspoonful of soda, five and one half cups of flour, raisins, cinnamon, cloves and nutmeg. The raisins to be

stoned and rubbed in a little of the flour before being added to the mixture.

Butter Packed for Keeping. Take two parts of the best common salt, one part of the best loaf sugar, one part of refined niter of potash, beaten and blended well together; of this composition put one ounce to sixteen ounces of butter and work it well together in a mass, which press well into an enterprize of a purely commercial and industrial character, and not a government undertaking. They favor the formation of a French company, with a capital of 250,000,000 francs, with four lines, instead of two, will be laid down. The entire work will occupy eight years.

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