

Scientific and Useful.

TO CLEANSE GLASS.—To give glass great brilliancy, wash with a damp sponge dipped in spirits, then dust with powdered blue or whiting, tied in a thin muslin bag, and polish with chamois cloth.

CHOCOLATE CREAMS.—Two cups sugar, one-half cup water, boil ten minutes, take from the fire and beat until cool. Flavour with vanilla, roll into balls. Three ounces chocolate in a saucer steamed over the teakettle; roll the balls in it.

REMEDY FOR AN ASTHMATICAL COUGH.—Quarter of a pound of treacle (not golden syrup), one gill of best vinegar, one pennyworth of laudanum, simmer without the laudanum for ten minutes. A dessert spoonful should be taken when the cough is troublesome.

CREAM CAKE.—Two cups sugar, two cups flour, yolks of five eggs, whites of three eggs, two teaspoonfuls baking powder, a little salt. Bake in layers. For the cream to put between the layers, take one heaping tablespoonful of flour, one egg, one pint of milk, two tablespoonfuls sugar. Take the extra whites for icing.

HOW TO CLEAN DISCOLOURED PIANO KEYS.—First wipe every particle of dust from the keys with a linen rag, going thoroughly round each; then dip another rag in some good whiskey (two teaspoonfuls will be amply sufficient to do them all properly), and wash them with it, rubbing vigorously. Let the keys remain wet for two hours, when polish well with an old piece of soft silk.

HOW TO COOK DRIED BEEF.—Heat milk and water (about one-half of each), and thicken with a beaten egg and a little flour; when nicely boiled, add the beef, which, of course, should be sliced as thin as possible, and immediately remove from the fire, as the less it is cooked the better. If the beef is very salt it will need freshening in a little hot water before going into the gravy; but, if not, it will season just right without freshening.

MEDICINAL PROPERTIES OF MILK.—Milk is an excellent remedy in gastric derangements. In hot weather small quantities taken frequently relieve the thirst and cramping pain which accompanies gastro-intestinal inflammation. Even in health the free use of milk as a summer beverage is preferable to that of iced drinks. When its effect is constipating it may be neutralized by a little salt. Used hot with pepper and salt it is an excellent remedy for dysentery. Dr. Donkin successfully employs a diet of skim milk in diabetes, using four quarts daily without any other food.

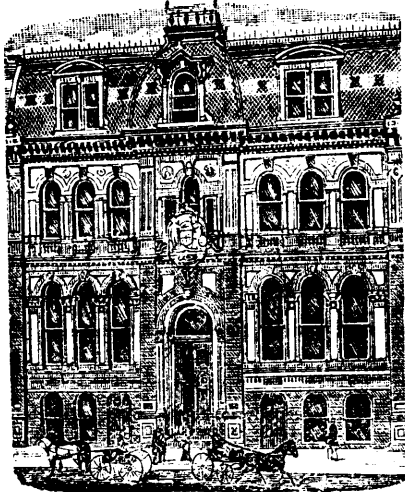
CHICKEN PIE.—Here is a good receipt for making chicken pie. Take fat chickens, cut them up, and stew till tender. If a few thin slices of nice pickled fat pork be added it will be found a good plan. Next pare potatoes, and slice them very thinly and in quantity the same as chicken (or chicken and pork). Now line the baking dish with a thick crust made as for biscuit or pie-crust. Put in a layer of chicken (or chicken and pork), and then a layer of thin slices of potatoes, until all are in. Pour the chicken gravy over and salt to taste. Cover with a top crust and bake till done.

CLEANING THE EAR.—The external canal of the ear resembles the finger of a glove, the tip being the drum-head, and is lined with skin in which there are from one thousand to two thousand minute glands, which secrete the wax. This wax is gradually pushed out of the canal as it is formed. It is remarkable that the tendency of the wax is always to move outwards so that there is no necessity in a healthy state for removing it artificially. Those who try to clear it out with pins, push in more than they draw out, and also run the risk of injuring the delicate drum-head.—*Dr. McKendrick in "Good Words."*

A BEE FARM.—The Canadian "Farmer" pronounces the bee farm of D. A. Jones, near Beeton, Ontario, the most extensive and successful in the country. It consists of four bee-yards, each covering about an acre of ground carefully enclosed, and contains, besides the hives and summer store-rooms, a house for wintering the bees. The hives used are oblong pine-wood boxes with a cubic capacity of 3,240 inches, the inside measures being 15 by 18 by 12. Mr. Jones' four bee-yards contain 250, 150, 150, and 70 of such hives respectively, and he reckons 30,000 bees a good swarm for one of them. At the end of July Mr. Jones had secured 50,000 pounds of honey from 620 stocks of bees. He expects a total yield for the year of 70,000 pounds of honey from his 19,000,000 little workers, in which case he would net between \$7,000 and \$10,000 for the year's product, without taking into account the sale of swarms or of queen bees.

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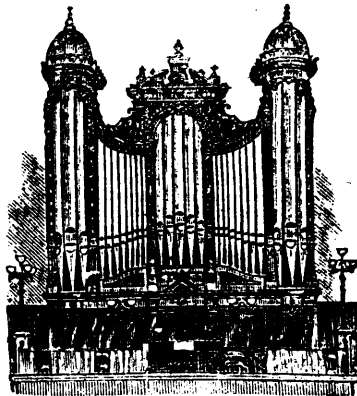
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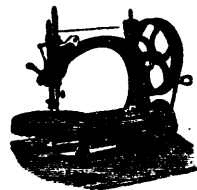


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