Scientific and Asefut.

PRESERVING CURRANTS.

The preserve kettle should be of a shallow form, those made of porcelain are the best, and a tightly fitting cover is very desirable. Jelly bags, of thin flannel, should be made in the shape of a cornucopia, and tape atrings attached to them, so that they can be fastened to a chair and the jelly turned into them yory slovely, and arranged so as be fastened to a chair and the joily turned into them very slowly, and arranged so as to fall into a pitcher or dish placed upon the floor. Strawberries, raspberries, currants and cherries should be made into jellies and jams with the best double refined sugar; if brown sugar is used, it makes the jellies and preserves of a dingy, reddish brown which is notitive placing at the even brown, which is neither pleasing to the eye nor the taste. Neither should brown sugar be used for green fruits. Pmt tumblers of common glass, or white earthware pots, are the best for jellies, marmalade or jam. The self-sealing glass jars are best adapted to preserves of fruit prepared with a small quantity of sugar. Glass is always more desirable than earthenware for keeping preserves, as they can be examined without opening the jars. Foam or frothiness is the sign of fermentation, but a covering of thick mould is no evidence of spoiling—it will serve to keep them from the air; yet it should not be left on too long.

CURRANT JELLY.

Pick fine, red, ripe currants from the stoms; bruise them with a pestle or meat pounder, and strain through a thin flaunel or cotton bag. To each pint of juice put one pound of best white sugar, and stir until it is well dissolved; set it over a slow fire, and when it boils skim well. Let it boil for fifteen or twenty minutes, then try it by cooling a spoenful a little and pouring it into a cuprof cold water; if it sinks to the bottom directly, and scarcely colors the water, it is done; if not, let it boil five minutes longer. Strain it into small white jars or glass turblers, and when cold, cover with thin white paper dipped either in spirits or the white of an egg, and paste thick brown paper over the jars.

ANOTHER METHOD.

Pick the fruit from the stems, weigh it and put it into a stone pot; place it in a kettle of boiling water, and let it remain there until the berries are thoroughly heated. Turn them out into a dish and strain the juice from them as directed above. Put a pound of white sugar to each pint of the juice; turn into the preserving kettle when the sugar is dissolved, and boil for 15 minutes. Try as directed above to see if it is cooked to a jelly. If you have not plenty of currants, this is the best receipt to use, as all the currant juce is extracted by being belief

PRESERVED OURRANTS.

Take ripe currants, free from stems; weigh them, and put three quarters of a pound of white sugar to every pound of berries. Take a teacupful of water to each pound of sugar, and boil until the synup is very clear; then turn it over the uncooked berries, and let them stand over night. Next morning put over a slow fire, and boil gently until the berries are clear; skim them out into jars, and boil the syrup until quiet thick, and pour over the berries.

CURRANT JAM.

Free the currants from the stems; take eight pounds of sugar to ten pounds of berries. Strain the juice from half of the currants; then crush the rest with the sugar; pour the juice over them, and boil in a porcelain kettle until it is a smooth, thick mass. Have a moderate fire, and let it cook slowly, so it will not burn the jam. This is nearly as good as explayings for cald. This is nearly as good as cranberries for cold meats and game.

SPICED CURRANTS.

Five pounds of currants taken from stems; four pounds of white sugar; one pint of vinegar; three tablespoonfuls of ground cinnamon; two ditto of ground cloves; half a tenspopnful of salt. Mix all well together, and boil slowly for an hour, skimming thoroughly.

DRIED CURRANTS.

Take seven pounds of currants, washed and picked over, to one pound of sugar boil until the currants can be easily crushed; strain through the calender; boil the juice for thirty minutes; add the currants, and cook until it is as thick as possible without burning it. Pour upon platters, and dry it in a hot sun or a cool oven. When dry, cut it in pieces, and put in a paper bag to use in sickness. A small piece dissolved in a tumbler of ice water will make a very refreshing drink; or a bit of it hold in the mouth of a fevered patient gives a feeling of relief.

Ripe currants are excellent food for children. Mash the fruit so as to break the skin: cover with white sugar, and with good bread and butter it will be highly

A NICE DISH FOR DESSERT.

Gather large ripc clusters of the Cherry currant; dip them into the unbeaten white of an egg, and roll in pulverized sugar until perfectly conted with it. Serve in a glass dish.—Cullivator.

CISTERNS.

A cistern five feet in diameter will hold a fraction over five barrels for each foot in depth; six feet, a fraction over six barrels per foot; seven feet, nine barrels per foot; per foot; seven feet, mine harrels per foot; eight feet eleven barrels per foot; mine feet fifteen barrels per foot; ten feet, eighteen barrels per foot. The last named figure is quiet a large size for a family eistern, and ten feet in depth is as much as we often find; and the contents of such a one, according to our estimate, would be ten by eighteen—one hundred and eighty barrels—and yet how many of our readers have had to pay for "three hundred barrels" had to pay for "three hundred barrels" cisterns of a smaller size. Persons contemplating putting down cisterns the present season—and every dwelling should be providen with one-might find it advantageous to preserve this calculation.

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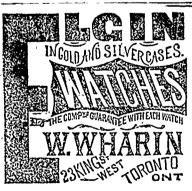
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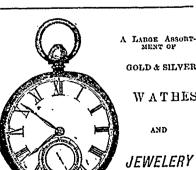
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Statement for the year ending Dec. 31, 1873. RECEIPTS.

Total Receipts.....\$2,171,996 64

 Death Losses
 \$416,500
 00

 Paid for Sur-ondered Policies
 189,369
 24

 Paid Roturn Premiums
 345,401
 7

 Paid Matured Endowments
 7,000
 60
 Total amount returned Policy-holders.. \$359,469 41

Assets, \$8,000,000: Surplus at 41 per Cent., \$1,353,871. This Company unites absolute eafety to low cash rates, it is economically managed, and returns

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IN THE SURROGATE COURT OF THE COUNTY OF YORK. In the matter of the guardianship of the infant children of Samuel Higgins late of the City of Toronto, in the county of York, Hotel keeper, deceased.

TAKE NOTICE That after the expiration of twenty days' from the first insertion hereof, application will be made to the Judge of the Surrogate Court of the County of York by Ann Castle, the mother of said Infant children to be appointed guardian over such in-fants.

fants.
This notice is given under the provisions of section 3 of Chapter 74 of the consolidated statutes of Upper Canada. CAMERON, MCMICHAEL. HOSKINS. Solicitors for said applicant, Anu Castlo Dated this 20th day of June, A.D., 1874.

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