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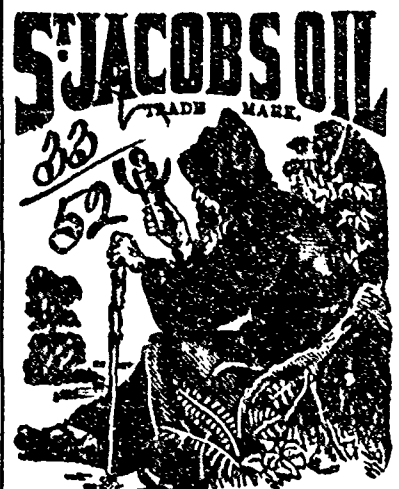
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CHOCOLATE CAKE.—Two cups sugar, one cup butter, three and one-half cups flour, five eggs, one teaspoon cream tartar, half teaspoon soda; leave out the whites of two eggs for the frosting. Make this of the whites with one and one-half cups sugar, and six large spoonfuls grated chocolate. Spread it on while the cake is hot.

SWISS MACAROONS.—Mince one-half pound of sweet and twenty ounces of bitter almonds. Mix them with a quarter pound of fine sifted sugar, and put them in a cool oven until they take a pale brown color. Then add three-quarters of a pound of fine sifted sugar, the whites of two large eggs beaten to a froth, or sufficient to make a paste stiff enough to form into cakes.

A NOVEL FOOD.—A novel and remarkable article of food, prepared from the product of the sea, is in use in this country, though only in certain districts. It is fish flour. The article is manufactured in Norway from dried fish, codfish of the best quality. It is thoroughly desiccated, and then ground in a mill. It grows in favour wherever it has been tried any length of time.

MARMALADE.—Half a peck of peaches, a quarter of a peck of pears, half a peck of peaches, a quarter of a peck of quinces, two quarts of water and the peel of a large orange grated and added with the juice half an hour before the marmalade is done. Cut the parings and cores of the quinces into the water and boil a short time, closely covered to prevent evaporation. Strain them out and put the water on the quinces and pears, all cut small, cook them for an hour, then add the other fruit and five pounds of sugar, boil gently two hours, stirring them to prevent burning; add the juice and rind of the orange, and boil half an hour longer.

THE EFFECT OF WEATHER ON TREES.—Sir Herbert Christison, the great Scotch chemist, has made some curious observations on the effects of a cold, wet season in diminishing the normal growth of trees. He found on careful measurement that, comparing 1879 with 1878, eleven deciduous trees—not oaks—made on an average 41 per cent. less growth in last year than the year before. Of seventeen pine trees, the average deficiency was 20 per cent., so that heat appears to have more to do with the making of wood than moisture has. It is strange that the growth of the oak, which drops its leaves, seems less dependent on heat than that of the pine, which we usually associate with very cold regions.

SUPERIOR YEAST.—After making and using many kinds, I prefer this. Fourteen potatoes pared and boiled until a silver fork will pass into them easily. Boil a handful of hops in one quart of water. Put the potatoes into a colander and mash them through, using one quart of boiling water to assist in the process. Add the quart of water in which the hops have been boiled, and stir in one small teaspoon of white sugar. When cool enough to handle, put in scalded dry yeast the life of the same put in a cup of yeast. Let it stand all night, which in warm weather will be not more than half a day; in winter till next morning, when stir in half a teaspoon of fine salt. Now put away in fruit-cans or large-mouthed bottles. Keep in a cool place, but where it will not freeze; if the weather is cold. When the salt is added to the yeast it will foam like soda-water, and of course it must not be immediately sealed or corked tight, though this may be done in a short time after bottling. Keep the potatoes under water while they are being pared, and never use the water in which they were boiled if you wish the biscuit to excel in whiteness. Let the yeast stand its vessel, to rise. Half these proportions would make yeast for the bread of a small family two or three weeks.

A NEW CATECHISM IN DRAYTON.
 Q.—What is rheumatism?
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 Q.—What is St. Jacobs Oil?
 A.—A peculiar essence of a very penetrating nature, which cures rheumatism, leaves the system astonishingly quick, insuring evenness of temper thereby, and ability to do one's work satisfactorily. It banishes crutches, retires flannels, produces happiness, and brings us down to a serene old age without the martyrdom of pain.—Existing