

Dairy.

A German test for watered milk consists in dipping needle into a deep dish of milk and then immediately withdrawing it in an upright position. If the milk is pure a drop of the liquid will hang to the needle; but the addition of even a small proportion of water will prevent the adhesion of the drop.

Rancidity of butter is caused by a chemical change of the butyric acid of the butter into other acids of a different character. These acids are volatile, and give off their scent very readily, hence the strong scent of the butter. They may be partly removed by washing the butter in water in which some salt and saltpetre have been dissolved, and then in clear water, and then by repacking with a mixture of six ounces of salt, four ounces of white sugar and one ounce of saltpetre, finely powdered to six pounds of butter.

The Points of a Good Cow.

It is said that the chief points which distinguish a prime dairy cow, and are at the same time compatible with an aptitude for fattening, are a long and small head, a bright and placid eye, thin chops, small horns, neck thin towards the head, but thickening toward the shoulder; dewlap small; the breast neither immoderately wide (as is remarked in cattle with a great tendency to fatten) nor yet narrow, and projecting before the legs; the girth behind the shoulder deep, the ribs wide, and gradually distending more and more towards the loins; there should be a good breadth across the hips and loins; the thighs should be thin and legs not too long and inclined to crookedness; the udder should be capacious, but thin and not too coarse and fleshy and nearly of equal size, with moderately sized teats, equally distant from one another, and the milk vein large. The tail should be thick above and taper downward, and the skin fine and silky.

A doctor of some note gives the following rhythmical enumeration of the qualities of a good cow.

"She's long in her face, she's fine in her horn,
She'll quickly get fat without cake or corn,
She's clear in her jaws, she's full in her chine,
She's heavy in flank and wide in her loin;
She's broad in her ribs and long in her rump,
A straight and flat back, with never a hump;
She's wide in her hip and calm in her eye,
She's firm in her shoulders and thin in her thigh,
She's light in her neck and small in her tail;
She's wide in her breast and good at the pail,
She's fine in her bone, and silky of skin,
She's a grazer's willow, and a butcher's within.

Many imitators but none equal, has Dr. Sage's Catarrh Remedy.

INDIA AND CANADA.

The Advantages of the Dominion—An Army Veteran's Experience.

Toronto Mail.

The Earl of Dufferin, our late Governor-General, is evidently a man of destiny. His appointment to the Viceroyalty of India is a deserved honor, and he will have the best wishes of every loyal Canadian. But he has no sinecure. English rule in India is a difficult thing to maintain—as the late Postmaster-General Fawcett often pointedly told Parliament—for it is one civilization attempting to rule another on its own domain. Moreover, the ruling class will always be in a minority because the climate is so exacting that Englishmen cannot colonize the country in any considerable numbers. Adults cannot long abide there without a change of climate, and children born there of Caucasian parents, invariably die if they are kept in the country over six years.

India has many natural advantages over other English dependencies, but Canada has a more healthful climate, and she is not vexed, with the problems of the government of aliens.

The heat of the lowlands of India is something dreadful, the average being over 80 degrees. In the dry season the glass often registers 120°. Most of the wealthy class can flee to the mountains in summer, but the army officers and men have to endure it. As a consequence the mortality is very great.

Not long ago it was our privilege to converse at some length with Mr. T. B. Deacon, of Goderich, who has served in Her Majesty's Indian army over 17 years. To our inquiry on how the climate affects the health of foreigners, he said:

"Well, one does not notice the change at first unless the dry and hot season is on. Indeed I endured the damp hot of winter and the dry heat of summer very well for many years. Not until 1877, did I begin to feel knocked up entirely. Then I lost flesh rapidly, my appetite was that capricious that I could find nothing agreeable, my bowels were stupidly torpid, my spirit was gone directly I wanted any vim, I got that yellow that I looked very like a lemon, and my legs swelled like in size to an elephant's. And sure enough, I was weak! No, I had no pain at all. I was simply quietly wasting away, my system being completely saturated with malaria. None of the army physicians could help me, and I finally went home for treatment, but the London medical men gave it up when they saw me and learned that I had been soldiering in India. Quite given out, I came to Canada, but got no help here, either. I had about made up my mind that it was all up with me, but by a very fortunate turn of circumstances I began to use the famous Warner's Safe Cure, and when I had taken nine bottles I got to be a strong and healthy man, having run from 92 to 142 lbs., the most I ever weighed. I have not had to take a drop of medicine in over a twelve-month. No, I shall not go back to India and I don't advise any of my friends either here or at home to go there. The Caucasian has no business there whatever."

Some of us may at times feel like finding a little fault with our cold Dominion, but take it all in all we have a climate much preferable to that of "India's coral strands," and we will stick to our own country.

How to Save Money.

and we might also say time and pain as well, in our advice to good housekeepers and ladies generally. The great necessity always existing to have a per-

fectly safe remedy convenient for the relief and prompt cure of the ailments peculiar to women—functional irregularities, constant pains and all the symptoms attendant upon uterine disorders induces us to recommend strongly and unqualifiedly Dr. Pierce's Favorite Prescription woman's best friend. It will save money.

Grease Horses' Heels.

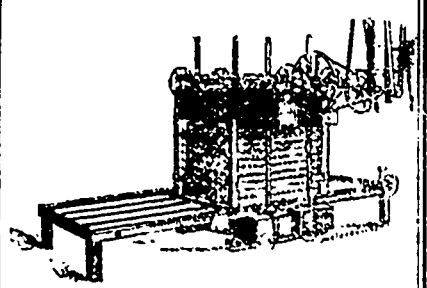
This is the time of year when exceeding good care should be taken to prevent the heel of the horse from cracking. Such a condition is known as scratches: properly, incipient grease. At this season, when frosts usually first appear, let any man or woman notice the difference in the feeling of the hands. See how rough they are, and dry in comparison with other times of the year. This is the result of the difference in the temperature, which closes the pores of the skin, stops the sensible perspiration, and thus renders the outer skin liable to become dry and crack. All this can be completely prevented by just ordinary care. Keep the heels of the horse and the hands from exposure while wet and slightly feverish. Dry both without much rubbing, especially with a rough cloth. Animal grease is objectionable for several reasons—it quite often acts like a poison to some horses' heels, and to some hands. Horses or persons with the taint even of scrofula are the sufferers from salt rheum and grease. These should be extra careful, as while it is comparatively easy to keep off an attack, it is quite often a serious matter to cure during damp cold weather. When on stock it has really taken place the best remedy as a prophylactic, i. e., preventive, is equal parts of raw linseed oil and cosmoline. To one pound of each add two ounces of either white lead or zinc. This will take full half an hour to thoroughly mix, which it must do to be good. Rub well together with this, immediately after the hands or heels are dried, anoint thoroughly and gently, rub into all the creases. Sub-nitrate of bismuth will be better than lead or zinc for persons, but it is too expensive for the ordinary horse, as it takes so much to effectively cover and rub in.

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A Clergyman after suffering many years from those loathsome diseases Catarrh and Bronchitis, after trying every known remedy, at last found a recipe which cured him, saved his life. Any sufferer wishing the Recipe will be furnished free of charge, by sending their address and two cent stamp to Dr. M. E. CANN, Box 338, Jersey City, N. J. (Mention this paper.)

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