

A MILK TESTER.

Illustrations and Description of One Which Is Not Patented.

The world has come to that stage of butter and cheese making where a test of the amount of fat and water in milk is an absolute necessity. This testing is as yet only in the experimental stage, but some few things have certainly been demonstrated.



Liebig Company's

EXTRACT OF BEEF.

For instance, and especially in the States, there is a large number of persons who are engaged in the business of making butter and cheese, and who are not able to afford the time or money to buy a scale to weigh a quart of cream to the nearest half pound. This testing is also putting a premium on price and time and labor. Another fact is that the cost of the test is so small as to test out its value for butter making. Whether the per cent of fat in milk is a fair test of its cream producing value, or whether either solids contained therein must also be taken into consideration in the test, no one has yet got them out. Extracts of beef are the great part now being considered as a means of adulterating butter.

One of the most successful machines for doing so is the Halleck tester, invented by Mr. J. M. Halleck, of New York. It is a very simple machine, and is an improvement on this machine, and it can therefore be manufactured and sold by anybody. Professor Halleck has dedicated it to the dairy and creamery interests of his country.

Fig. 1 shows the tester as it looks on the market.



Fig. 2 shows the side view and the inside arrangements of the machine. A hand crank turns a large wheel which is arranged with suitable cups that are mounted on a horizontal bar, so that when the wheel is turned the cups are placed.

Throat, Chest and Lungs

Leading to CONSUMPTION

Dr. Wm. HALL'S BALM—An excellent medicine for Consumption, Coughs, Coughs, Throat, Bronchitis, Pneumonia, Tuberous, Inflammation, Asthma, Chronic Diseases, Asthma, Coughs, Coughs, Coughs, Pleuritis, Pain in the Sides and Breast, Spitting of Blood, and Diseases of the Lungs.

For Sale by all Druggists.

Price \$1.00 per bottle.

DR. W. H. HALL'S NEW YORK.

WHY THE DESERET NEWS SHOULD BE SUBSCRIBED FOR IN PREFERENCE TO ANY OTHER PAPER.

L. D. is the Organ of the Church of Jesus Christ of Latter-day Saints, and the antecedent medium through which the views, wishes and intentions of the Church Authorities are expressed, and given to the world.

It is the organ in which all topics are discussed, and every question propounded to public journals is answered.

It is devoted to the interests of the Latter-day Saints, and from its inception, valiantly defended their rights and advanced the principles in which they believe, and every Latter-day Saint should therefore feel under obligation to support it in letter and deed.

It is not satisfied with the quiet, and never has been, but for the good which it is capable of accomplishing, the profile, if any there be desired, must be drawn by extending its sphere of influence, and increasing the circulation.

It is doing its mission in establishing home industries among which paper making and type founding, manufacturing and selling of books, periodicals, &c., is necessary to the development and independence of the community, but which, during their infancy (which is in this Territory) they have not yet probably, can only be carried on at a pecuniary loss.

It is in danger of any subscriber to the News failing to get what he subscribes for through failure of the business and a suspension of the publication—a result which would be the loss of newspaper ventures every year.

It is now printed throughout in iron and copper types, so that even the most ignorant can read it without difficulty or danger to their eyesight.

It is free from reproachable advertising, so that all persons need not fear that his children will have their minds corrupted from having access to it in fact, it releases thousands of dollars worth of his best blood, advancing materially the welfare of the community, and leading to the moral and spiritual interests of the audience instead of exciting spite at their expense.

It is not regulated by public opinion nor the laws of existing authorities or governments. It advances that which is right and condones that which is wrong, regardless of results, financial or otherwise.

It never鼻子es its readers by pointing out evils of religions for news items.

It gives pleasure, no description and entertainment, and is a valuable possession to any home, but on the contrary, people are bound to see many evils in the people's newspaper, with a promise only to do its utmost to get the greatest pull value of these stories—a promise which it has endeavored to keep in the past.

12. In conclusion, if a Latter-day Saint wishes to subscribe for only one newspaper, that paper should be the Deseret News, and if more than one, the News should nevertheless be the first.

The Business Invented Disappeared.

The business of making whole whey was a highly desired one, and was an incentive past especially in the matter of labor saving machines. Increasing the difficulty of handling, they invented those whose entire power was increased by steam, water and steam and increased the cost of the contrivance compared to their value in money. There is no positive record of the name of the originator of this improvement in milking—Detroit Free Press.

The Girl Who Was Old Before Her Time.

It was a western girl who, in young an eastern acquaintances who were proud of her descent, and who showed her fine nose and then another person pronounced which was "immaculate," as claimed positively.

"Dear me! I haven't so much as an old white last to prove that the fashions had a grandchild!"—Yester's Companion.

CALIFORNIA CREAM PRUNES

A very popular liqueur made from the skins of fresh prunes, macerated with a mixture of brandy, rum, orange juice, and sugar. Every bottle contains 12 oz. of prunes, and makes one pound of liqueur. Make one pound of liqueur.

A delicious fruit drink.

Price 25 cents.

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