

CO-OPERATIVE BUTTER MAKING.

Co-operative or factory cheese making has long been a success. At first the result of accident, the principle has been so successful and so great an improvement over the old system of "farm dairies," that our production has more than trebled. The quality is greatly superior, and we are fast becoming the cheese makers of the world. While this system has been developing so rapidly and with such great results, the manufacture of butter has been but little improved, but the old system of farm dairies remains the same as it was fifty years ago. True, there have been a few "creameries" established on the co-operative plan near our large cities, for the manufacture of butter suitable for immediate use, but in our great dairying districts, where the bulk of our butter is made, the old methods are almost universally in use, and as a consequence, the quality of the greater part of the butter sent to the market exhibits the same variety of good, bad and indifferent as the cheese market did under the old style of cheese making. Ask any wholesale butter merchant what proportion of butter he receives is of really fine quality, and he will tell you about five per cent. Ask any grocer what article in his stock is hardest to find of fine quality, and he will unhesitatingly tell you butter. Now this arises from a variety of causes, but the principal cause is that there is a lack of general system in the manufacture. Farmers and ranchmen will tell you that it depends on skill, or the feed, or the water, or the salt, or a dozen other things, all of which doubtless have a minor effect. But we claim that a proper system would go far towards equalizing and removing these defects, and place the manufacture of butter on much the same footing as that of cheese. An association of dairymen conveying their milk to a manufactory owned in common, could afford to employ the best talent to superintend it; could afford to have the best utensils, the best water, could afford to have a better and more perfect equipment in every respect, than any ordinary individual possibly could. This would inevitably bring greater perfection and uniformity of product, and as surely bring much greater prices in the market than the majority of the farm dairies. The butter milk could be used for feeding hogs and calves, subscribers being allowed for this in proportion of the number of cows they milked, or the quantity of milk delivered.—*The South.*

**LOSS OF THE DECLARATION OF INDEPENDENCE.**—The original manuscript of the Declaration of Independence is rapidly fading away, and judging from the past, but a few years will elapse before the naked parchment will be the only *souvenir* remaining of that bold manifesto of a few Colonists who, with their lives in their hands, dared proclaim themselves freemen. Already nearly all the signatures are entirely effaced and the rest cannot last much longer without something is done to restore the writing.

The sacred Declaration, together with George Washington's commission as "General and Commander-in-chief of the Colonial Army," which is in about the same condition, have been for years on exhibition in the Patent Office, and it is a matter of surprise that no effort has been made by the government to save them from being lost forever to posterity. This is susceptible of being done, as we are credibly informed that the British Museum is constantly restoring old manuscripts to almost their original condition. Do we not possess like knowledge which can be put to such valuable use?

Here is an opportunity for our American scientists to distinguish themselves, and we trust they will signify their ability and willingness as publicly as this urgent request is made.

SEMI-OCCASIONAL.

Washington, D. C., August 23, 1872.

—*Washington Star.*

The following instance of extraordinary good fortune is recorded in the *London Era*: Miss Edith Challis, a well-known actress in London and New York, was very attentive to an old lady, who fell ill on the journey and subsequently died. Lately Miss Challis was greatly astonished at receiving a letter from her executors, to the effect that the kindness shown to the old lady had resulted in her being remembered in her will to the extent of a clear two thousand a year for life. In consequence of this she retires from the stage.

PROVO CO-OP. POTTERY.

ALL KINDS RED WARE at Gr-ally Reduced Prices. Large discount to Merchants and Peddlers. For further particulars inquire of WM. D. ROBERTS or J. SUCKNER, Provo City.

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HOME STOMACH BITTERS.

Are indorsed and prescribed by more leading Physicians than any other tonic or stimulant now in use. They are a SURE PREVENTIVE for Fever and Ague, Intermittents, Biliousness, and all disorders arising from miasmatic causes. They are highly recommended as an anti-dyspeptic, and in cases of indigestion are invaluable as an Appetizer and Recuperant, and in cases of General Debility they have never in a single instance failed in producing the most happy results. They are particularly BENEFICIAL TO FEMALES, strengthening the body, invigorating the mind and giving tone and elasticity to the whole system. The HOME BITTERS are compounded with the greatest care, and no Tonic Stimulant has ever been offered to the public SO PLEASANT TO THE TASTE, and at the same time combining so many remedial agents, indorsed by the medical fraternity as the best known to the Pharmacopoeia. It costs little to give them a fair trial, and

Every Family should have a Bottle.

We ask every one to read the following Certificates from many of the most eminent physicians in the country: ST. LOUIS, July, 1870.—JAMES A. JACKSON & CO.; Gentlemen—As you have communicated to the medical profession the recipe of the "Home Bitters," it can not therefore be considered as a secret or patent medicine, no patent having been taken for it. We have examined the formula for making the "Home Bitters," and unhesitatingly say the combination is one of excellence, all the articles used in its composition are of the best of the class to which they belong, being highly Tonic, Stimulant, Stomachic, Carminative and slightly Laxative. The mode of preparing them is strictly in accordance with the rules of pharmacy. Having used them, seen its effect in our private practice, we take pleasure in recommending them to all persons desirous of taking Bitters, as being the best Tonic and Stimulant now offered to the public.

L. CH. BOISLINIERE, M.D. F. G. PORTER, M.D.  
ALFRED HEACOCK, M.D. C. GERICK, M.D.  
DRAKE McDOWELL, M.D. C. A. WANE, M.D.  
J. C. WHITEHILL, M.D. E. A. CLARK, M.D.  
Dr. C. W. F. LUDWIG. B. G. MONTGOMERY, M.D.  
W. A. WILSON, M.D. HUBERT PHILLIPS  
U. S. MARINE HOSPITAL, ST. LOUIS, Mo., Oct. 8, 1870.—JAS. A. JACKSON & Co.; I have examined the formula for making the "Home Stomach Bitters," and used them in the Hospital for the last four months. I consider them the most valuable tonic and stimulant now in use. L. MELCHER, Sr. LOUIS, July 6, 1870.—JAS. A. JACKSON & Co.; Having examined the formula from which your celebrated "Stomach Bitters" are prepared, and having witnessed the method of combining the different ingredients, we can safely recommend them as the best tonic with which we are acquainted. From the great care with which they are compounded, and from the choice materials which enter into them, we have no doubt that they will prove, as they deserve to be, the most popular tonic and stimulant in use. Respectfully yours, T. J. VASTINE, M.D. T. G. COMSTOCK, M.D.

We cheerfully concur with every word contained in the above testimonial.

JOHN CONZELMANN, M.D. JOHN HARTMAN, M.D.  
CHAS. VASTINE, M.D. JOHN T. TEMPLE, M.D.  
G. S. WALKER, M.D. E. C. FRANKLIN, M.D.  
CINCINNATI, Oct. 19th, 1870.—Messrs. W. B. KENNEDY & Co., Agents "Home Bitters"; Gentlemen—In answer to your request, I have examined the formula of the "Home Stomach Bitters," and find the remedies it contains such as are in general use by the Medical profession. They are very scientifically and pleasantly combined, and as stimulating tonics will be found especially adapted as corroborants to the treatment of low or debilitated stages of the system, whether arising from impaired digestion, or from malarious diseases.  
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W. T. TALIAFERRO, M.D. S. F. BONNER, M.D.  
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J. H. BUCKLE, M.D. G. W. BIGLER, M.D.  
W. R. WOODWARD, M.D. G. A. DOWNEY, M.D.  
CHICAGO, Sept. 20, 1870.—J. L. SMITH, Esq.; We have examined the formula of the "Celebrated Stomach Bitters," and find it to be composed of articles that are considered the best tonics used by the Medical profession, and one of the best bitters we know of now in use. Very respectfully, H. S. HAHN, M.D. B. McVICAR, M.D.  
J. B. WALKER, M.D. G. A. MARINER, NORMAN S. BARNES, M.D.

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