

## Women's Departments and Exhibits for Women

BY MARGARET L. HART

Scene: The arena in the dairy building at the Exhibition grounds. Five girls in spotless white dresses and becoming caps to match. Chorus, one for each girl, who by-and-by becomes the operator. Water steaming hot in boilers, cold water ready to hand, salt, sundry appliances used in the process of churning. Two young men, one to judge, the other to lecture, form the remaining figures in the central picture.

Outside the circle the tiers of seats of the dairy amphitheatre are lined with men, women and children, eager and attentive, ready to be enlightened on the subject of butter making.

This is what The World representative saw in the minutes of waiting.

At a signal the girls in their white uniform seemed galvanised into life. Everyone took possession of a pail, filled it with hot water from the steaming boiler, poured the contents into the churn, to which she gave a few dashes, afterwards scrubbed the wooden vessel with a brush and salt, and lastly drenched it with clean cold water.

This was all preparatory, so was the mopping up of the floors about the churn. Everything spotted and smeared before touching the precious sacred fluid from which the golden product was later to emanate.

What Points Were For?

Meantime large cards, hung from every angle, were read by the waiting audience. These gave the information that a competition was in progress. The competitors were amateurs, girls from average farm homes. Judgment would be given on the following scale: Skill in riping cream, preparation of utensils, straining and coloring cream, granulated butter, washing and salting butter, neatness and cleanliness, exhaustive churning, score of butter and time taken in producing. To neatness, cleanliness and score the greatest number—20 per cent. each—was allotted.

When the appliances were ready a young man described the different processes which the girls worked. Quality, it was stated at the beginning, was much more important than speed; this was always to be borne in mind.

Meantime every girl had taken a long tubular case containing twenty pounds of cream, which she had "ripened" the night previous. In more familiar terms she had "soured" it either naturally or thru giving it acidity thru the addition of nitric acid. In this she had used her own judgment as to the amount of "ripening" necessary.

Then it was explained why hot and cold water had been used in preparing churns. Butter sticks if this is not done as described. The cold water prevents the butter reaching an undesirable high temperature.

In pouring out the cream it was passed thru a strainer. This was not to eliminate dirt or dust, which, under proper butter-making conditions, will never be present, but to reduce or keep out any clumps of cream which might have gathered.

Next, every girl put in a certain quantity of salt which she had weighed, replaced the lid on her churn, tied up the screws and set to work "churning." This machine use was one that could be easily manipulated without the operator bending in the least to her task. The pedals were up and down like those of a sewing machine, the gentle plash of the cream could scarcely be heard, and meantime the audience was imbibing further knowledge.

Matter of Taste.

The addition of coloring matter to butter is only a matter of taste; it may be called a fad. When the succulent grass and other summer foods form the fare of the cow, no coloring is necessary.

An important point not known to our grandmothers for the most part is that buttermakers should stop churning when their product has reached the granular condition. This means when it has reached the point when it resembles grains of wheat or corn in size.

To continue to "ball" this as some do, is fatal to best results. When the granular stage is reached it is time to throw in a little cold water and let the butter stand.

In about 35 or 40 minutes the girls had reached this point. After draining the lever-board was prepared. Hot water, a brush and five pairs of energetic pink arms were in motion, and in a few minutes the boards and long roller attached to a large wooden spoon, placed on the boards and the levers set in motion.

Click-click, click-click, back and forward the rollers went with the succulent yellow substance. The salt was being distributed and dissolved, and this was the reason of the pounding to which the mass was being subjected.

The girls by and by covered their butter, still in the making, with a piece of cheesecloth and proceeded to wash their churns. The sooner this is done in every case the better for future results. Besides, the few minutes' rest enables the salt to get into better solution, a very important point. Noted butter often results from salt in clumps or from imperfect distribution.

After the churns were disposed of the workers again stood before their boards, and with the aid of their thin wooden spoon and a mould, took the butter up in nice firm one-pound balls.

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pieces. Paper wrappers were on hand, in which the pieces were neatly wrapped, the slight disarrangement of the apparatus used was put right and the ordeal was over.

Non-Salted Butter.

In the matter of salt, the lecturer explained, the City of London, Eng., has a large market for non-salted butter, many, especially the old English, preferring such. There is also a similar market in Toronto. Americans and Canadians, however, as a whole, prefer a touch of the marine condiment.

Housekeepers were reminded that when buying butter they should see that no milk is oozing from it. This is a sign of inferior making.

There still remained one term, somewhat ambiguous to the lay mind, the mind open for the first time into the mysteries of buttermaking. This was "exhaustive churning." "I think it means that high marks will be given to the one who gets tired last," ventured someone near. But the guess, probable as it then appeared, proved to be far away from the mark.

Exhaustive churning means that the operator has allowed the butter-fat to be used up otherwise rather than confine it in the cream. A certain percentage of acidity procured in the process of ripening gives better results as to securing fat. The percentage given was 25 per cent.

Temperature, too, has a good deal to do with the problem of fat. A high degree of heat loses fat in the buttermilk.

Going back to the beginning, the lecturer warned his hearers that if they want good butter, cows should get pure food, pure air and pure water. They should be kept in sanitary surroundings. Cleanliness should be the watchword of every dairymaid or dairywoman who expects to be prosperous.

Many were disappointed that the successful contestant was not announced. This however could not be done, as the judging is not done until after the butter has stood for several hours. The fairest decisions are made in this way.

The prizes are \$25, \$15, \$10.

The Belleville Band.

Hundreds of women sat about the 15th Regimental Band of Belleville, while the old familiar airs came from their instruments with the pathos that dims the eyes, or the brightness and sparkle that sets the blood a-tinging and makes one long to dance. The Last Rose of Summer, Annie Laurie, The British Grenadiers and a long list beside. And the way they initiated the bag-pipes and skirls out the "Highland Fling" was enough to make one fling hands into the air and "at it" in real big style.

Household Adornment.

Among the things conspicuous at our great national, is the revival of styles and designs prevalent in the 15th and 16th centuries. This is particularly striking in the handsome German rugs exhibited in the process building. Old Persian patterns of the 15th and 16th centuries, which are supposed to contain a history of the rug itself, the supposition in a particular instance being that the original was made as a command of a great eastern potentate and woven at the Shah's own will. The Persian, evidenced by the birds, and flowers.

The rug, according to the interpretation of its inscription, is representative of the service of the great monarch for "the rug under the feet of the sovereign feels greatly honored for the submission of his steps predict happiness." And again, "it is an object of envy of the Chinese owing to the submission of his steps predict happiness." The Syrian rugs too are beautiful in rich glowing colors or sometimes with pale neutral tints. All hand-made, it is a pity their prices make them so prohibitive to so many who would appreciate and enjoy their many attractions.

During a flying visit to the children's exhibits in domestic science, the World learned from Miss Hunter, the enthusiastic young teacher, that McCaul street school had won a great many prizes.

These are Hebrew children who are reported to be exceptionally bright in singing, needle-work, art and writing. Here we have it again. The east always produced the artistic, and hereditarily tells every time.

Peace Dove Not Close Says Haldane

(Continued From Page 1.)

of the influence of the peace palace at The Hague, "who can see the dawn of international peace, it is useless to look ahead toward the permanent cessation of war in the near future. We can only do our best, and trust to the progress of opinion. The coming of the millennium of peace must be an evolution, like everything else, but some day we must come to the realization of the fact that we can settle our differences in a better way than by quarrelling with each other."

Frowns on Militancy.

Lord Haldane chuckled when the question of woman suffrage was brought up.

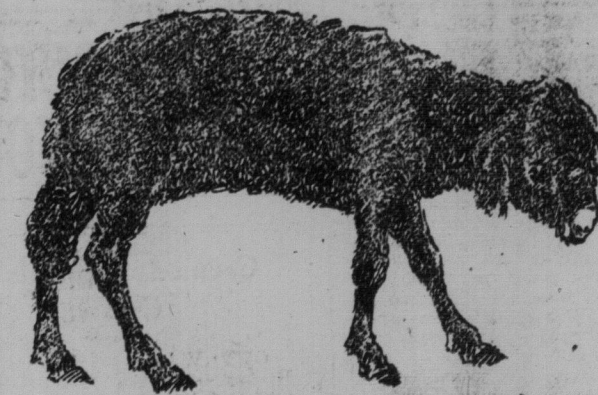
"You are a suffragist," he said, "but I do not approve of the militant suffragettes. You are fortunate to have no militant suffragettes in this country and I sincerely hope the militant idea will not gain a foothold here. The method of the English suffragettes has delayed equal suffrage for years. At present there is no chance of woman suffrage becoming a government measure, as the cabinet is hopelessly divided on the subject and so are both parties. If a government were to be elected on that issue, then it would be hopelessly divided on every other issue."

The fact that the lord chancellor, who has been secretary of state for war, visited the German emperor at the height of ill-feeling between Germany and England over the armament question, was made the basis for a question as to his opinion of the present relations between Germany and England.

Friendly With England.

"Our relations are constantly growing better," he said, "especially since the adjustment of the Balkan situation. In fact, there has been a better feeling displayed between the

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two great groups of European powers as the result of the Balkan situation in which they have worked together in the future.

Speaking of home rule for Ireland he said: "Home rule was never nearer than it is today, and I believe it will soon be an accomplished fact. Of course the religious question Ulster is difficult to keep the hands of the clock from advancing."

The chancellor refused to discuss the Mexican situation except to say that he was "confident that the United States would deal with the question in the broad way in which it had treated other great problems."

English Law Less Technical.

He said that he had made a close study of the constitution of the United States, the decisions of Chief Justice Marshall, and that of American court procedure, and had been greatly enlightened on these subjects by Supreme Court Justice Oliver Wendell Holmes.

"I think English law," he said, "has fewer technicalities than the American law. You have more opportunity for law, and in my opinion, England, we are very sparing in this particular. This is especially true of criminal procedure."

Lord Haldane was accompanied by his sister, Miss Elizabeth Haldane, and Sir Kenneth Muir-Macdonald, clerk of the crown.

The party was met at the pier by a reception committee of the American Bar Association, which included Francis B. Rowley of Philadelphia, chairman; Jacob M. Dickinson, former secretary of war; Judge Alton B. Parker, Francis Lynde Stetson, and C. A. Severance. They escorted the chancellor on a sightseeing tour of the city.

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