

A NEW DISCOVERY IN THE PRESERVATION OF FOOD

Think of it! Fresh strawberries in December, cranberries in July, bananas and pineapples in Siberia, and American fruits and vegetables in all their native richness for the workmen on the Panama canal or the hunter in Africa. In other words, every variety of vegetable, meat, fish and fruit from even the most remote parts of the earth may be served in any other part of the world in practically their fresh state and at any season of the year.

These are claims so startling that they would seem to belong in the realm of magic. But a scientist, with all of a scientist's years of patience and cold, hard, calculating tests, stands sponsor for the statement that a discovery more far-reaching in its consequences for good to the human family than any heretofore given to the world has been made. Professor W. H. Swett, of 124 East Seventh street North, Portland, Oregon, is the man to whom credit is given by a large number of practical and intelligent people for this discovery. It is said that Newton discovered the law of gravitation, yet every child of sound intellect throughout all of the aeons of time preceding Newton, knew, before it had attained the age of four years, that if it stubbed its toe or if it dropped its playthings, a fall to earth was inevitable. Every monkey in the bough of a tree knows that to loosen his hold on a coconut means its precipitation to the ground. What Newton did do was to analyze one of the most universally-known laws. Another law which is just as common, so common, in fact, that we forget to look for a cause (just as the pre-Newtonites failed to look for a cause for gravitation), is that of disintegration. We accept as an immutable law the fact that all animal and vegetable life, after having fulfilled its function, must go back "earth to earth and dust to dust"; but in accepting this we have failed to apply the great truth that "there is no effect without a cause" and to search for that cause.

The Cause of Decay.
Professor Swett had noticed that the aborigines and frontiersmen placed their cuts of venison or other game on high poles to dry, and that by so doing they obtained a product vastly superior in taste and also superior by chemical analysis to the same effect, like the apple striking Newton, awakened his curiosity, with the result that he began careful experiments and tests, which he has carried on for 15 years, and in which he has labored from Yucatan and Ecuador in the south far northward into British Columbia and from tidewater to an elevation of 12,500 feet. He has established the fact that there emanates from the earth in all altitudes and latitudes, a heretofore undefined heat ray, which rises vertically to a height of about 20 feet from the surface and that the function of this ray is to cause disintegration of all cellular structures, both in the animal and vegetable kingdoms. This ray operates only in conjunction with water. To construct an apparatus whereby he could eliminate the moisture and at the same time baffle or deflect the "Detrimental" ray (as he has named it) then became his object and to perfect which he has worked over 10 years.

The Device and Its Possibilities.
Professor Swett's apparatus for eliminating the water from products intended for preservation consists of an oblong case in which, by passing the heat ray horizontally about and through the fruit or product being evaporated, he evolves the wonders with which he is credited.

Simple as the apparatus is, Prof. Swett's achievement is by no means a small one. Perhaps no other discovery heretofore given to the world will have such far-reaching effects upon the human family. That the interchange of food products between the different nations of the earth, both civilized and uncivilized, must become as a result of his work, marvelously accelerated is certain. The Hotentot and the university professor; the Eskimo dame and the most exclusive member of our Four Hundred all alike have appetites to be served and whose good health and length of life depends more on what reaches the stomach than on any other one thing; hence the ability to serve the Siberian with perfectly ripened bananas, oranges and pineapple and to place fresh, sweet string beans and corn on the cob on the table of the equatorial resident; to serve ourselves with cranberries in July and strawberries

for Christmas without canning and its possible poisons, and these products, with all their essential freshness, is an achievement the influence of which on the human family is of such magnitude as to stagger the intellect in contemplating its possibilities.

Fresh Dried Foods.
Since only the water is eliminated by the "Likefresh" system of evaporation (as Prof. Swett has pleasantly termed it), it stands to reason that the re-absorption of the percentage of water originally taken out will bring this product back to its native state, at least as far as its food value, taste and odor are concerned. All dried fruits, meats and vegetables retain a portion of their native essences; were this not true they would simply be dried pulp, tasteless and by chemical test would show no retention of food values. Hence Prof. Swett's discovery differs from everything heretofore attempted in that he retains practically all the elements constituting colors, flavors and food values. For lack of a better descriptive term, it may be stated that "Likefresh" products are ALWAYS FRESH FOODS minus the water and only the addition of water is necessary to have the original product.

During the last 12 months Prof. Swett has evaporated over 140 varieties of vegetables, meats and fish, and these without a single failure. The following is a partial list of samples which Prof. Swett kindly exhibited and which have been so successfully treated by his process that by simply placing in water from a few minutes to 10 hours brings back their original taste, freshness and juiciness:

Apples, apricots, asparagus, artichokes, bananas, blueberries, blackberries, beets, corn on cob, celery, currants, carrots, cabbage, cherries, cauliflower, cranberries, cucumbers, dates, dewberries, egg plant, English peas, figs, grapes, guavas, huckleberries, Irish potatoes, kale, Loganberries, mangoes, mushroom nectarines, okra, onions, pears, prunes, plums, peaches, pineapples, paw-paws, persimmons, pumpkins, quinces, rhubarb, red raspberries, squash, strawberries, string beans, spinach, sweet potatoes, turnips, tomatoes, hops, horseradish, Lima beans, meats, chicken, eggs, fish, crawfish, oysters, clams, shrimps, milk, cream, etc.

Prof. Swett's discovery has already reached the ears of scientific men and inquiries are coming to him from many parts of the world. Those who have given the discovery most study believe that he has rediscovered one of the lost arts and that this process of drying is analogous to the methods used by the Egyptians in prevention of decay. It is stated as a fact that not only the mummies but that vegetable and animal products have, in recent years, been unearthed where they had been placed in moisture-proof stone receptacles by the Egyptians thousands of years ago, and that these products, when placed in water, have resumed their natural condition to a very remarkable degree.

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For Marion County
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"Favor Direct Primary, protection of people's laws legislation to encourage dairying and agriculture."
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(Paid Advertisement.)

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An Alabama man, 97 years of age, says he has eaten hot biscuits regularly all his life.

We All Want Perfect Health.
Mrs. Jacob Wilmet, Lincoln, Ill., found her way back to perfect health. She writes: "I suffered with kidney trouble and backache and my appetite was very poor at times. A few weeks ago I got some of Foley Kidney Pills and decided to give them a fair trial. I found they gave me great relief, so continued for some time till now I am again in perfect health. For sale by Red Cross Pharmacy, H. Jerman, prop."

Women can't nail lies any better than they can drive tacks in the carpet, no wonder they are so easily deceived.

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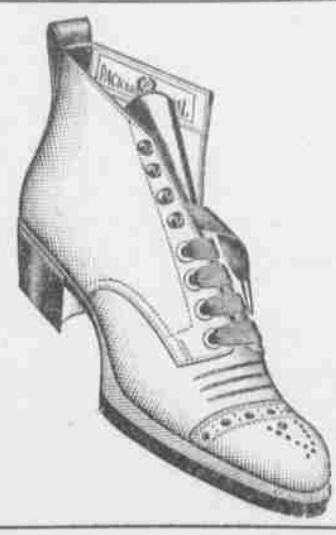
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LUCY CARTER WRITES ABOUT FALL STYLES

NEW TAILORED SUITS, CLOTHS AND HEATHER MIXTURES; FROG FASTENINGS ON COATS; NEW MOTOR COATS; SILK HATS AND SATIN DRESS TRIMMINGS.

New York, Sept. 1.—Much advance buying is necessary where there are girls to fit out for school or college, and news of advance styles is a valuable aid in the selection of clothes that must last through the winter.

Tailored Suits.
The tailored suit is the main dependence of both the girl and her mother, and many of the best models are already in the shops waiting to be shown to early buyers. Very simple lines, almost no trimming but the utmost perfection of cut and finish characterizes the best models. The coat that is shorter than the knee is the one in favor. About 26 inches is the popular length, though many shorter and a few longer models are worn. The semi-fitting coat is not as smart as the looser very straight effects, with the center fronts and backs cut wide and flat looking, and very narrow sides that reduce the lines of the hip. Skirts are decidedly narrow, but not ridiculously skimpy, and "Hobble" styles are only suggested by some of the trimmings on more elaborate costumes. The tailor skirt is plain with few strappings or bands, and is apt to open with a buttoned pocket flap on the left side of the front breadth.

Boucle cloths with their knotted surface are the extreme novelty of this season. Lord and Taylor is making a great showing of these and of fancy chevrons both in whale and basket weaves, also some extremely smart black and white and gun metal effects in narrow stripes, that are always particularly good looking made up in severe tailored styles.

For later and more dressy wear a most enticing line of broadcloths at from \$2.50 to \$3.50 per yard are being eagerly bought by fashionable tailors and dressmakers.

Long Coats and Wraps.
The smartest long coat for general wear is a loose belted ulster, of blanket woolens, hanged and soft and light in weight. Tans are the favorite shade in these garments, but many whites and light colors are also worn. Wraps of broadcloth in various cape and burnouse forms are not much different from the Spring showing of these garments.

Hats.
The all silk hat is the leading novelty among the advance tailor-made models, and these come in an endless variety of colorings, with self trimmings in the form of huge bows and rosettes, and are both pretty and practical as they will stand an endless amount of wear without looking faded or shabby.

Waists.
The waist of chiffon cloth or mesaline to match the costume is still the correct mode. The new models are usually made with the waist and sleeve cut in one, and are trimmed with satin when of chiffon cloth or marquisette. The satin ones with

cloth appliques or braidings of covered cords, or simply stitched and with frogs and buttons as their only garniture.

It takes more tact to express appreciation than to offer criticism. There is no one so blind as he who looks through other people's glasses.

LUCY CARTER.



REGISTER REGISTER

The books close for registration man registered independent cannot vote at the primaries. At the general election however, you can vote if you please, but the big battle will be fought at the primaries, so get out and register. Do not delay, as the last day for registration before Republicans and Democrats and the primaries is September 12.

Ayer's Sarsaparilla
Digestion

The above designs are by The McCall Company, New York, Designers and Makers of McCall Patterns.