

CULTURE OF FRUIT.

Instructive Address by S. B. Hatheway Before Natural History Society.

A very interesting address was given Monday evening before the Natural History Society at its regular meeting. Mr. Samuel Hatheway was the speaker and chose "Apple Culture" as his subject. The growth of the tree was first discussed and the structure and functions of heartwood, sapwood, bark, epidermis, cambium layer etc. were explained. The speaker then dealt with the sap, its circulation and the part it plays in the growth of the tree. He explained that if all the seeds of an ordinary apple were planted a great variety of trees would result. Mr. Hatheway explained why this is the case and showed how it is possible to grow an apple all of whose seeds will grow into trees like the parent tree. The production of new varieties of apple by means of crossing the flowers of two known varieties was considered. The apple known as the New Ontario is an example of this process being a cross between the Wagner and the Northern Spy. The lecturer then proceeded to discuss very fully the advantages of grafting and gave practical demonstrations of the various methods of grafting in common practice, viz. root grafting, top grafting, bridge grafting, etc. He showed many interesting specimens of grafts of various ages well illustrating the operation from its beginning until the union between scion and the branch is perfect. The method of budding commonly practiced in connection with plum, peach and other fruit trees was explained and exemplified. Mr. Hatheway also discussed the importance of pruning and showed how the practical orchardist can control the shape of the tree and keep it in the best condition by judicious pruning. He pointed out the great importance of cutting a tree back when transplanting and explained that great numbers of transplanted fruit and shade trees are left on the tree when dug up. The lecturer expressed a hope that in the near future many of these facts about tree growth, grafting and other kindred subjects would be taught in a practical way in our school in connection with school gardens.

Mr. Hatheway's explanations were very clear and his practical demonstrations excellent. The lecturer was listened to with the greatest interest and pleasure by those present. At the close of the lecture Mr. Hatheway answered several questions proposed by various members. It is to be regretted that so few of the citizens of Fredericton show any interest in this Society. The lecturer dealt with matters of general interest and all persons interested are always welcome.

BUSINESS GIRLS.

Need Rich, Red Blood to Stand Worry and Strain of Business Hours.

Business overtakes a woman's strength. Weak, languishing girls fade under the strain. They risk health rather than lose employment and the loss of health means the loss of beauty. Thousands of earnest intelligent young women who earn a livelihood away from home in public offices, and business establishments are silent, suffering victims of overtaxed nerves and deficiency of strength because their blood supply is not equal to the strain placed upon them. Fragile, breathless and nervous, they work against time with never a rest when headaches and backaches make every hour like a day. Little wonder their cheeks lose the tint of health and grow pale and thin. Their eyes are dull, shrunken and weary, their beauty slowly but surely fades. Business girls and women look older than their years because they need the frequent help of a true blood-making, strengthening medicine to carry them through the day. Dr. Williams' Pink Pills are actual food to the starved nerves and tired brains of business women. They actually make the rich red blood that imparts the bloom of youth and glow of health to women's cheeks. They bring bright eyes, high spirits and make the day's duties lighter. Twelve months ago Miss Mary Cadwell, who lives at 49 Maynard street, Halifax, N. S., was run down. The least exertion would tire her out. Her appetite was poor, her head and frequent headaches added to her distress. The doctor treated her for anemia, but without apparent results. A relative advised her to use Dr. Williams' Pink Pills, and after using but six boxes she says she feels like an altogether different person. She can now eat her meals with zest, the color has returned to her cheeks and she feels better and stronger in every way.

Dr. Williams' Pink Pills cure bloodlessness just as food cures hunger. That is how they cured Miss Cadwell and it is just by making rich red blood that they cure such common ailments as indigestion, rheumatism, headaches and backaches, kidney trouble, neuralgia and the special ailments which make miserable the lives of so many women and young girls. Sold by all medicine dealers or by mail at 50 cents a box or six boxes for \$2.50 from The Dr. Williams' Medicine Co., Brockville, Ont.

THE HEN IS PRIVILEGED.

Bicycle Riders in England Quite at her Mercy.

London, May 21.—Wheelmen generally are likely to be interested in the decision of the King's Bench Divisional Court in the hen-bicycle case. A hen, scratching worms at the side of the public road was frightened by a dog and flew across the highway into the spokes of a bicycle on which a young man was taking a holiday spin. The bicyclist was thrown on his head and badly hurt. The machine was ruined. The bicyclist sued the owner of the hen for damages. In the County Court the Judge found for the defendant, holding that in order for the plaintiff to recover he must show either that it is the usual habit of hens to fly into the spokes of bicycles or that the hen in question had acquired that habit. There was no evidence of either sort, and therefore it could not be alleged that the owner of the hen should have kept her chained or locked up in order to prevent the hen from interfering with the sports of bicyclists.

The plaintiff, not satisfied with this decision, carried the case to the Divisional Court, but the two learned Judges of that court sustained the County Court Judge, so, as the law stands today, he who rides a wheel on English highways is pretty much at the mercy of the highway hen.

SAVED WOULD-BE SUICIDE.

Daring Rescue From Waters of The Hellgate.

New York, May 21.—A spectacular searchlight rescue was effected in the swirling waters of Hellgate early today, when Francis Horr, aged seventeen years, was saved from suicide by drowning by three young men, after a hard struggle. The girl, after brooding long over her troubles, threw herself into the river. Then the love of life temporarily overcame her desire to die, and she screamed lustily. Joseph Lazarus, Michael T. Flynn and Valentine Zealander heard her cries and ran to the water's edge. They sought the source of the appeals of help. They could see no one and were about to leap blindly into the river, trusting to chance to direct them, when the searchlight of a passing steamer revealed the struggling woman. They leapt in the direction of the light. Lazarus reached the girl first, and was nearly throttled by the would-be suicide, whose desire to die had returned with the prospect of rescue. His companions reached them just in time to save the pair from drowning, because they had been ashore and removed to a hospital. She will recover.

WINSTON WILL FIGHT.

Not a Farthing of Preference on a Single Peppercorn.

London May 19.—The speeches of Premier Deakin, Sir William Lyne and Dr. Jameson since the termination of the Conference have been keenly criticized by the Radical press. Mr. Winston Churchill, making a strong speech at Edinburgh, referring to these and the efforts of the protectionist press, said the sacred laws of hospitality imposed obligations upon guests as well as upon hosts. The Government had not only banged the door against Imperial taxation of food, but had locked, barred and bolted it, and would not give a farthing preference on a single peppercorn. The Liberal party stood like a rock between the hard-working masses and all who would exploit their food supply to squeeze some shameful profit out of the scanty pittance of the weak poor. There would be another battle, but all he said was "come on."

CLERGYMAN TRANSFERRED.

St. John, May 21.—(Special)—Rev. William E. White, C.S.S.R., rector, St. Peter's Church for the past five years has been transferred to New York, where he will be stationed in the Church of the Immaculate Conception.

RELIEF FROM RHEUMATIC PAINS.

"I suffered with rheumatism for over two years," says Mr. Rollan Curry, a patrolman, of Key West Fla. "Sometimes it settled in my knees and lamed me so I could hardly walk, at other times it would be in my feet and hands so I was incapacitated for duty. One night when I was in severe pain and lame from it my wife went to the drug store here and came back with a bottle of Chamberlain's Pain Balm. I was rubbed with it and found the pain had nearly gone during the night. I kept on using it for a little more than two weeks and found that it drove the rheumatism away. I have not had any trouble from that time to this over three months." For sale by all dealers.

WHEN YOUR BACK HURT.

Of course it's hard to work. Stooping over a cart, lifting is tedious, and you wonder what to do. Ever try Nervine? Nothing like it for weak or lame back. It penetrates to the core of the pain, eases from the first application, brings cure that defies a relapse. No liniment is so clean, so soothing, so certain to kill muscular, rheumatic or sciatic pains. Your dealer sells Polson's Nervine in large 25c. bottles. Why not try it? der guarantee of satisfaction.

RED ROSE TEA

"IS GOOD TEA"



Girls are neater, more careful, and more cleanly than boys, so they are employed in the Red Rose factory to do all the packing and labelling.

It is a factory girls like to work in, and Red Rose Tea is a tea you will enjoy drinking. Everything is done to ensure it being absolutely pure and clean.

Will you try a package? Ask your grocer for it.

WHY DO WOMEN WORRY?

First Sign of Failing Health.

Worry is a disease—and it's more—it produces other diseases, because it breaks down the nerves and saps the vitality of the body. What a pity women don't realize that if they were well—if the blood were nutritious—if the nerves were strong—if all the organs were active—then the little things that irritate and prey on the mind wouldn't receive a moment's thought.

The woman who worries has a poor appetite—she sleeps poorly. If it only lasted for a day or two it might be of small consequence—but she grows limp, miserable, unhappy—worse day by day.

She needs Ferrozone, which cures worry by curing the conditions that render worry possible. For nervous, weak women, no tonic is so good, thousands it has cured just like Mrs. M. E. Etherington of Troy, who writes: "I am quite willing to give a public testimonial for Ferrozone believing it to be a tonic of superior excellence and one that will rapidly build up strength and supply new energy to anyone not feeling well. Last spring I was in a very poor condition of health. I was nervous, felt tired, and completely worn out. No doubt it's quite common complaint with reliance in Ferrozone, and took it for ladies of my age, but I placed great reliance in Ferrozone, and took it for several weeks. It made me quite strong, and in fact I have been in better health ever since. I can heartily recommend Ferrozone."

Ferrozone cures by making good blood strong nerves and a healthy body. This is why it gives color, clearness to the skin, buoyancy to the step, brightness to the eyes—because with good digestion and activity of the body in all its parts there's health. Price 50c. per box at all dealers.

French Economy.

France in her system of finance and in her whole scheme of economy aids and encourages saving among the people. The government conducts a vast banking institution whereby every postoffice has its savings bank department—its "caisse d'epargne." Here any one may make a deposit as low as 1 franc (20 cents), which deposit is recorded in one's "livret de la caisse d'epargne" (savings bank book). A convenient feature of this system tending to make saving easy is that one may make his deposits in any postoffice anywhere in France and may withdraw any part or all his savings at any postoffice, without regard to where the deposits have been made. I have never had a servant in France who had not her "livret de la caisse d'epargne," and yet the girl or woman, if she had no family of her own to support, almost invariably contributed to the support of her father's family. I have had one middle aged "femme de chambre" on whose face each day I could read pretty well how the bourse was going.—Flora McDonald Thompson in Harper's Bazar.

Shopping.

Shopping is a form of cruelty indulged by married ladies toward their husbands. It is implicit in young girls, reaches an active condition in brides and arrives at its most virulent stage between the tenth and the twenty-fifth year of married life. A small, delicate, slight, nervous, sensitive woman who would faint away at an empty mouse trap will go through the shopping district in from two to seven hours and come out refreshed and sustained by an unflinching trust in her husband's credit is good, while that gentleman at the end of forty-five minutes has to be carried home in a stretcher. Some women are born shoppers, others achieve it, but not one of them has it thrust upon her. Shopping is extensively practiced on week days, beginning on Monday with a rush and ending on Saturday in time for the opera. It promotes industry. Without it married men would have time to rest.—Delineator.

NO LINIMENT CAN CURE IT

That pain between the eyes isn't neuralgia. Many think so, but it is catarrh, plain ordinary catarrh that needs attention right now. Your proper lens is to use "Catarrhzone." Doctors recognize it as a cure that surpasses all others. Sure, because it does reach the trouble; safe, because no drugs to take, you breathe its healing vapor direct to the course of the trouble, and cure is guaranteed. Two sizes, 25c. and \$1.00. Sold everywhere.



A SMALL OUTFIT.

Little folk's apparel is very easily made at home if one has a reliable pattern and one may have not only the latest styles, but the best material. Here is a set of dress, coat and cap which are not only pretty but of the latest mode. The dress is box pleated and may have a small yoke of embroidery or be finished without. The choice of two sleeves is also given. The coat made of linen or pongee while several rows of lace ribbon or braid may adorn the collar. The cap is simply made and of silk or lawn with or without the revers. In the medium size the dress calls for 1 1/2 yards of 36-inch material, the coat 1 1/2 yards of 54-inch material and the cap 1/2 yard of 36-inch goods.

4109—Sizes, 1, 2, 3, yrs. The price of this pattern is 10c.

To the Fredericton Herald:

Please send the above mentioned pattern, as per directions given below, to

Name..... Street.....

No..... Province.....

To..... Bust.....

Measurement—Waist..... Bust.....

CAUTION.—Be careful to send size of pattern wanted. When the pattern is sent measure you need only mark 32, 34, or whatever it may be. When in waist measure, 22, 23, 26, or whatever it may be. If a skirt, give waist and length measure. When miss' or child's pattern write only the figure representing the age. It is not necessary to write "inches" or "years." Patterns cannot reach you in less than three or four days from the date of order. The price of each pattern is 10 cents in cash or postal order or stamps.

THE WATCHWORD OF WOMEN.

Modesty is woman's watchword. Whatever threatens her delicate sense of modesty, frightens her. For this reason many a woman permits cases of the delicate womanly organs to become aggravated because she cannot bring herself to submit to the ordeal of unpleasant questions, offensive examinations, and obnoxious local treatments, which some physicians find necessary. Doubtless thousands of the women who have taken advantage of Dr. Pierce's offer of free consultation by letter, have been led to do so by the escape thus offered from a treatment repugnant to modesty. Any sick woman may write to Dr. Pierce, Buffalo, N. Y., in perfect confidence; all letters being treated as strictly private and sacredly confidential, and all answers being sent in plain envelopes with no advertising or other printing upon them. Dr. Pierce's Favorite Prescription has been long hailed as a "God-send to women." It makes weak women strong and sick women well. "Favorite Prescription" contains no alcohol. All its ingredients printed on every bottle-wrapper.

ERA AND DIARRHOEA REMEDY.

There is probably no medicine made that is relied upon with more implicit confidence than Chamberlain's Colic, Cholera and Diarrhoea Remedy. During the third of a century in which it has been in use, people have learned that it is the one remedy that never fails. When reduced with water and sweetened it is pleasant to take. For sale by all dealers.

Our Grand Wonderful Spring Bargain Sale Is Now in Full Swing

Lots of Keen Bargain Seekers have taken advantage of our Grand Bargains now offered.

Seasonable Goods sacrificed just in time, when everybody needs Spring Goods.

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New Spring Suitings

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