Bee Culture In Our West

Closely allied in Canada with the culture of flowers and fruits and of alfalfa, too, with its clover-like blossoms, is bee culture; so what with its cattle and dairies, Canada becomes literally a land flowing with milk and honey.

Canada is famous for its profusion of wild bloom, and whatever blossoms under cultivation blooms profusely, too, during the comparatively short summer period. Where flowers are there the bees congregate. The department of agriculture in British Columbia has lately issued a bulletin on the subject of what has, unfortunately, to be called agriculture, when be culture is so much pleasanter and understanding a term. This is a sober treatise on the production of honey for commercial purposes; and yet it abounds not only in the "murmur of innumerable bees," but in poetic allusions to fields of alfalfa full of summer fragrance and to wayside flowers. The report covers only British Columbia, but its instructions apply to any region where it is desired to produce honey. Hatzic, for example, we find is a good district for honey, because rhubarb, strawberries, small fruits, apples and pears, are all grown there. These give the nectar-bearing flowers, wherein the bees may delve and mine for their treasure. These blossoms are called "sources of spring nectar," and then "in the honey-flow season raspberry, fireweed, clover and snowberry are in abundance." On the islands in the gulf of Georgia, however, there is little hope of successful bee culture for years, since "so little impression has been made upon the virgin forest" and little acreage is given to nectar-bearing plants. But one ranch on Pender Island "got a crop of fine honey from an acre of alfalfa growing on ground sloping towards the seashore."

In the Cimox district an apiary on the edge of the valley at Sandwick produced 1,100 pounds of fine honey from seven colonies of bees. But in the same district 78 other colonies produced in all only 93 pounds; which proves that the large yield was a sign of aparian knowledge and skill.

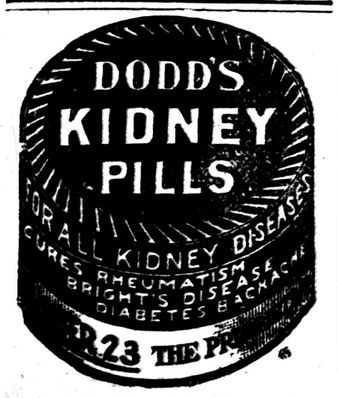
The crying need of the ranchers was, everywhere, "education in the elemenetary rules of bee-keeping." These rules are published in Bulletins No. 30 and and No. 42, and careful reading of these with as careful obedience to them would "make all the difference" in the bee-keepers' success. The chief bee-keepers was how to prevent swarming. The best answer to this question asked the inspector by the appears to be to keep the hives clean and well ventilated. The hives are often put together so carelessly by the bee-keeper that the mechanical contrivances for plenty of air and for the free circulation of the bees within the hive are disregarded. When the hives become too crowded or are without ventilation then the bees swarm. Choosing a new queen, they depart in large numbers. Then the honey that might be gathered by the beekeeper from the bees' surplus is needed for the young bees of the new hive.

With careful attention to this question of how the bees are hived, and the mechanical arrangements for impelling the bees to make the cones of regular and uniform size, 100 pounds of honey you can get per hive in a well-flowered district. The "Langstroth dimensions for the hives are those followed by the most successful bee-keepers. Ordinary packing boxes are often used, but the money spent in buying good hives, well-made and on the right plan, is never money wasted. The "ten-frame, self-spacing hive" is recommended for general use in the province. This is so arranged that a narrow entrance can be used for winter and a wider one for the honey season.

The inspector relates that in at least one instance the bees themselves had made a hole in the intervening layers of cloth that separated one level of the hive from another, so that they could pass from one to the other. The bees work to very accurate dimensions, and if more than three-eights of an inch space is allowed between the combs, they will proceed to try to fill this up with honey. Hives must be built with the same exquisite accuracy the bees themselves display. They need well-seasoned wood. Sometimes, however, even a well-made hive is poorly put together, or is set so that will run in at the entrance, making bad conditions within. The hives must be kept clean inside, and at least every May the surplus wax and "propolis" must be scraped off the top-bars of the frames.

It seems important to have an extra hive ready and waiting in case of swarming. The inspector met one man hurrying along the road to town. He said his bees had swarmed and he was going for a new hive. But when he got back the bees had vanished.—Christian Science Monitor.

Blobs—That fellow Bjones is a dead game sport. Slobbs—That's right. I went shooting with him the other day, an dhe insisted upon stopping at the market on the way home to buy some.



Piles

That Dr. Chase's Ointment actually cures even the worst cases of itching, bleeding and protruding piles we know for a certainty, because of experience with thousands of cases.

To prove this to you we shall send you a sample box free, if you enclose a two-cent stamp to pay postage, and mention this paper.

Edmanson, Bates & Co., Limited, Toronto.

Dr. Chase's Ointment

DIDN'T GET A JOB.

But She Should Have Landed It If Nerve Was a Recommendation.

"I've seen a lot of cool ones in my time, but believe me I caught one the other day that had 'em all skinned for nerve."

The speaker, a detective in one of the large downtown department stores was leaning against the rail in a police court waiting for her case to be called.

"I spotted a woman whose action didn't just suit me. I trailed her for about ten minutes, and then, presto, she gobbled on to a bar of five cent soap. That wasn' thardly enough it itself to hang a case on, so I kept my mouth shut and my eyes open as she made her way toward the elevator. When she got into the cage I was right behind her, and I almost stepped on her skirt as she "traipsed" along the aisle toward the office.

"Apparently, as if in search of work. I plaved with a slip as she told the boss her story, and would you believe me, she was trying to get a job. She wanted to get a place in the soap department, saying that she had been a demonstrator for a large soap concern; that she was tired of outdoor work and offered the bar of soap she had just stolen as evidence of the fact that she was an experienced saleswoman.

"I stood it as long as I could and then gave the superintendent the 'high sign' to 'can her'. Can you beat that for nerve?"—Detroit Saturday Night.

A WOMAN'S MESSAGE TO WOMEN

If you are troubled with weak, tired feelings, headache, backache, bearing down sensations, bladder weakness, constipation, catarrhal conditions, pain in the sides regularly or irregularly, bloating or unnatural enlargements, sense of falling or misplacement of internal organs, nervousness, desire to cry, palpitation, hot flashes, dark rings under the eyes, or a loss of interest in life, I invite you to write and ask for my simple method of home treatment with ten days' trial entirely free and postpaid, also references to Canadian ladies who gladly tell how they have regained health, strength, and happiness by this method. Write to-day. Address: Mrs. M. Summers, Box 8, Windsor Ont.

Motor veils have been more elaborate this season, possibly because motor apparel in general has figured as an important item of the wardrobe. Georgette crepe and chiffon cloth has ben xtensively used. The veil illustrated is featured in whit Georgette crepe with a wid border and printed figure effect, though there are many attractive combinations obtainable.

Beauty of Victoria Falls.

The Victoria Falls, the native name for which is Mosi-oa-Tounya, or the Thunder Sounding Smoke, have rightly been called the most beautiful gem in the whole of the earth's scenery. No pen picture or photograph can give the faintest idea of the marvellous grandeur and beauty of the scene. The majesty and mystery of the gigantic gorges, the foaming torrents, the wonderful atmospheric effects— all come upon one with a force and power as though nothing had ever before been read or heard in connection with them. The falls by moonlight are a truly fascinating spectacle. The roaring clouds of spray, the sombre rain forest, the stream of the Zambesi shimmering far above the trembling earth, the lunar rainbow, combine to make an inimitable picture.

COME YE NA HAME?

Come ye na hame, my bonny lad?
Come hame na mair to me?
Ere I, wi' weary sigh, maun gang,
Maun gang to rest awee.

Wi' him, wha sleep in yon dear spot;
Whause smile I aince di dsee;
An' oh! my mither-heart cries out;
Came hame! Came hame to me!

Come ye na hame, my gallant lad?
Came hame it canna be,
For the chill o' death has taen him,
Taen my brave son frae me!

'Mid the cannons thund'ring rattle
He died, my sodger boy;
An' wae it my heart wi' sorrow,
An' reft o' every joy.

Come ye na hame to me, laddie?
Alas, it winna be!
An' I maun rest awhile, laddie!
Ere I come hame to ye.

—David Frame in Philadelphia Ledger. Glasgow, Scotland.

The Housekeeper

Stains on flannels may be removed by applying yolks of eggs and glycerin in equal quantities. Leave for half an hour and then wash out.

Better paint the pantry shelves with white enamel. It is cleaner and more lasting than paper, and it is very attractive. If you cannot do that, cover shelves with white oilcloth.

To make egg stick to croquettes and other foods that are dipped in egg and crumbs, first dip the food in flour, then the egg will adhere very well.

If one is housekeeping in the country and bothered by an attack of ants upon the bread box, take a common piece of chalk, such as children use for writing on a blackboard, and draw a ring around the bread box with it; the ants will never go over it. The same kind of chalk ring will keep them out of closets where dresses are hanging or away from shelves.

Orange peel dried and grated makes a very fine yellow powder that is delicious flavoring for cakes and puddings.

Fruit for canning should be of the best quality, fresh and not over ripe.

The big salted cucumbers found in German groceries are liked for sandwiches by many persons, especially for a little supper. Take off the peel, cut the pickles in four lengthwise, remove the seedy part, shave them and put between slices of rye bread with mayonnaise.

When you discover fruit stains on tablecloth or napkins, wet immediately with a little camphor. If this is done before the spot has been wet with water, the stain will entirely disappear.

Potato balls which are sauted in butter after being boiled are delicious. They should be served with a generous sprinkling of minced parsley.

A few drops of turpentine on a woolen cloth will clean tan shoes very well. A drop or two of orange or lemon juice will give a brilliant polish to any leather.

Highland Mary.

Small as is the number of statues of women in Britain, there are two of one woman, concerning whom very little is actually known save that she was of humble origin and was associated with the life of Scotland's greatest poet. Passengers by the Clyde steamboats are familiar with the statue of Mary Campbell, whom Burns immortalized as Highland Mary, which overlooks the pier of Dunoon. These was a good deal of controversy about the memorial at the time if its erection, and the late Mr Henley referred to it in his famous "Essay on Burns" as a "fantasy in bronze." Liverpool, with which Mary Campbell had no association whatsoever, has also chosen to commemorate her, and a marble statue stands in the palm house of Sefton park, encircled with choicest blooms all the year round.—London Mail.

PILES.

You will find relief in Zam-Buk! It eases the burning, stinging pain, stops bleeding and brings ease. Perseverance, with Zam-Buk, means cure. Why not prove this? All Druggists and Stores—50c box.

Zam-Buk

Spain's Arbitration Court.

"The most unique and interesting institution for the settlement of civil suits in Spain," writes Thomas W. Palmer, jun., in Case and Comment, "is the arbitration court. All contentions or disputes before or after the commencement of litigation, no matter hod far advanced, can be submitted to an arbitration tribunal by agreement of all the interested parties. The exceptions to this are those suits involving political and civil rights, etc., or those matters in which the state is especially concerned. The arbitrators, whose number must not exceed five, are lawyers of twenty-five or more years of age and in full enjoyment of civil rights. In some instances the arbitrators may be laymen (amigables componedores.) Appeal is made from the arbitration direct to the territorial appeal court. This method of deciding claims has proved successful and is employed considerably."

Drink Plenty of Water.

A Roumanian scientist claims that any one can live to be 100 years old, barring accidents, if he drinks enough water. He declares he has discovered that old age is due to a decrease in the amount of water in the system, and that Father Time may be checkmated by systematic water drinking during middle age.

Youth is a blunder; Manhood is a struggle; Old Age is a regret.—Disraeli.

Ask Your Doctor

About this food formulae. It's Dr. Jackson's Roman Meal. 30 per cent. whole berries of wheat. 35 per cent. whole berries of rye; both granulated not crushed. 25 per cent. deodorized and tasteless flaxseed and 10 per cent. wheat bran. It makes delightful nut-brown porridge, pancakes, bread, and all baked products. It nourishes better than meat, prevents indigestion and positively relieves constipation or "money back." At all grocers, 10 cents and 25 cents.

THE BEST WAY

In Which to Do a Handful of Useful Things.

To successfully and easily clean a soiled clotnesline, wrap it around a washboard and thoroughly scrub it with soapsuds.

To clean raincoats, sponge with a mixture of alcohol and ether, to which is added a tablespoonful of ammenia to a pint of the liquid.

Think of the ordinary advantages an all-metal cupboard has over its wooden predecessors. Mice cannot gnaw into its compartments, starch bugs cannot get into the flour, cornstarch and cereals, nor hide in the cracks (there are no cracks), and the metal is easily cleaned. No one can deny that the metal is more sanitary —it is so easily cleaned and quite non-absorbent. Many of these cabinets have glass shelves and surfaces on which to prepare pastry, meats and vegetables for cooking. Even the most modest of them have a portable flour bin, a bread box, glass containers for sugar, tea, coffee and spices, and a glass rolling pin and metal moulding board. The board is fitted in a slot, so that it can be drawn out when wanted, and shoved out of sight when not in use. It has a finish that is rust-proof.

Lost Votes.

A parliamentary candidate lost quite a number of votes by making a generous promise to his own wife. He promised his better half that if he were successful at the poll he would buy a new sealskin coat and hat to match. His wife was so pleased with this kindly offer that she at once went and told all her lady friends about it. Every lady to whom this piece of news was imparted, of course, said to the candidate's wife at once, "Oh, how very nice, dear!" but equally, of course, immediately went off home to her husband and said: "Take care you don't vote for Mr. A., dear. ancy that stuck up Mrs. A. in a new sealskin while my old one is so shabby!"—London Express.

Minard's Liniment Cures Garget in Cows.

INTERRUPTED ARGUMENT.

Extravagance and Economy met.

"I wonder," said Extravagance, who had a broad-minded outlook on life, "whether there is any way that we can get together?"

"I am afraid not," said Economy, naturally close-mouthed.

"I am willing to try," said Extravagance. "I have long been curious to meet you. Now that I have a good view, you seem to me to be a curiously ignoble-looking creature."

"Possibly. But all the logic is on my side."

"And Nature is on mine. The sun, for example, is one of my votaries. Think of how the sun wastes. He is a terrible spendthrift, in rays. What makes you believe that all the logic is on your side?"

"Well, thing of all the terrible mistakes people have made following you. But nobody ever made a mistake following me."

"Why, my fear friend, how can you make such an assertion? All the big things have been done through me. I have absolute command of courage and vision. What you acquire is done by caution and narrowness."

How long their argument would have lasted nobody knows, but at this moment they were interrupted by a cheerful stranger. He smiled upon them both so pleasantly that they stopped short.

"You're both wrong," said the stranger. "All the big things have been done by both of you. You've often worked together, only you haven't seen each other. I know, because I've been there."

The stranger grinned.

"Who are you?"

"My name is Happy Medium."—Life.

Minard's Liniment Cures Distemper.

Eating Too Much.

The Lancet, the great English medical paper, says that Englishmen and Americans eat too much. It especially advises people of middle age and older to practice self-restraint in the matter of food. "As the fire of life burns less fiercely and the output of energy is smaller," says the writer, "so the fuel supplied should be reduced that the system may not be clogged with ashes and half-burnt cinders, whereby the activity of the whole machine is from time to time impaired and may even be prematurely arrested."

2 IN 1

$20.00 DELIVERED AT YOUR HOME TOWN

COMBINATION COOKER and HEATER

The most efficient and economical Stove made.

Will burn coal, wood, coke, corn cobs or anything burnable.

Fitted with Duplex Grate, Hot Blast Tube and Screw Dampers.

Will hold fire over night. Cook, boil and bake equal to the largest range.

Has a fine oven of heavy steel sheets closely riveted together. Body of polished steel.

If your dealer has not a sample for your inspection, send direct to

HAMILTON STOVE & HEATER CO., LIMITED

Successors to HAMILTON, ONT.

THE GURNEY TILDEN CO., Canada's Oldest Stove Makers

AN INCIPIENT OF WAR.

General Hugo and His Meeting With a Wounded Moor.

General Hugo, father of that literary genius, Victor Hugo, was a daring soldier and officer. He served brilliantly in both Italy and Spain and especially distinguished himself in putting down bandits and guerrillas. That he was a man as magnanimous as he was brave is attested by a little incident of his career that his son narrated. General Hugo, accompanied by a single trusted hussar orderly, had occasion, at the close of a day of fighting, to ride across a portio of the battlefield as dusk was beginning to fall.

"He heard a feeble sound in the shadows," wrote Victor Hugo. "It was a soldier of the Spanish army, who dragged himself along the roadway, pale, bleeding, gasping and who cried, 'A drink, a drink, in the name of pity!'

"My father, touched, handed his canteen to his faithful hussar, and said, 'Here, give a drink to that poor, wounded fellow.' Suddenly, as the hussar, stooping, leaned over him, the man, a Moor of some sort, snatched the pistol he carried and fired at my father's head, crying, 'Caramba!' The bullet passed so close that the hat fell, and the charger reared wildly backward.

"'Give him the drink all the same,' said my father."—Youth's Companion.

HEALTHY CHILDREN

A child's health depends upon the state of his stomach and bowels. If they are kept regular and sweet the little one is sure to be healthy. Baby's Own Tablets are the mother's best friend in keeping her little ones well. They act as a gentle laxative; are absolutely safe and pleasant to take. Concerning them Mrs. David Label, Ste. Perpetue, Que., writes:—"My baby was so troubled with constipation that he could not sleep day or night. I gave him Baby's Own Tablets and now he is a big healthy boy." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

INVENTIONS WE NEED.

Plenty of Opportunities for Would be and Could be Edisons.

The world is full of would be Edisons, and the point we want to bring out is that quite a lot of them are could be Edisons.

A man invented the stocking frame for weaving silk stockings. He got the idea while he sat watching his wife work. But surely he wasn't the first man who sat and watched his wife work.

There is a huge fortune for the man who can commercialize weeds. The raw material is inexhaustible, for it renews itself automotically every year. It might pay a reader in the paper making trade to follow up this idea.

Then we want a paint that will last as long as the material upon which it is placed and an iron that won't rust. We want something that will counteract the wearing effect of the atmosphere. It's going to be invented some day, and it may as well be done now, and you who read this may as well be the person to do it.

In some remote corner of the earth to-day a would-be Edison may be experimenting with the possibilities of cities on the sea. There are millions of square miles of water that are more or less wasted, and sooner or later, as the land are of the earth becomes crowded, people will inevitably take to cities on the sea.

Above all, keep your eyes on Nature, who is continually making inventions which she never protects with patents.—Stray Stories.

Minard's Liniment Cures Diphtheria.

Empty Compliments.

Fifty years or more ago Sir Harry Smith, after whose wife Ladysmith was named, was governor of Cape Colony, and led a number of campaigns against the Kaffirs. Returning from a particularly lively one, he held a review of his troops, who were in a most dilapidated condition—barefooted, ragged and half starving.

When the time came for him to say a few words he lavished praise upon them, dwelling upon their bravery, endurance and even upon their soldier-like appearance.

This last compliment was too much for the patience of the old color-sergeant. He stepped forward—tattered and unkempt—saluted most respectfully and then said:

"Begging your pardon, Sir 'Arry, we don't want no gammon; we want boots!"

This outspoken criticism was fortunately taken in good part and shortly afterward the men got their boots.—London Scraps.

Food for Punsters.

"I don't see how Fussleigh geth any enjoyment out of his food. He's dieting, you know."

"Yes."

"He uses this new 'mathematical masticatory' system."

"Good gracious, what's that?" "So many chews to the mouthful!"

"No. He eats beans by the dozen, rice by the grain, fish by the percis, anr spaghetti by the yard."

"Does he seem better?"

"Measurably so."—Cleveland Plain Dealer.

Minard's Liniment Cures Colds, &c.

An Early Legal Blunder.

Dyeing, or, at any rate, the madder root used in it, was the subject of one of the oddest of England's legislative blunders. In the reign of Charles III. it was found necessary to regulate the trade in madder, and accordingly an act was passed for that purpose. Tests of its purity were ordained, and various regulations spread the length of the act to over sixty sections. But when it was finally passed into law it was found that madder was not once mentioned by name in it. In fact, those called upon to administer it had no official knowledge of what the act was talking about.—London Telegraph.

An Effort to Define.

"Father," said the small boy, "what's the difference between a patriot and a jingo?"

"A patriot, my son, is willing to fight on principle; a jingo wants somebody else to fight on general principles."—Washington Star.

HELP WANTED—FEMALE

LADIES TO DO PLAIN AND LIGHT sewing at home; whole or spare time; good pay; work sent any distance, charges paid; send stamp for particulars. National Manufacturing Company, Montreal.

MISCELLANEOUS.

AN A 1 OPENING FOR GOOD COUNtry blacksmith; possession at once. Apply to J. B. Calder, Glanford Station, R. R. 3.

ENTERTAINER

PETE WHITNEY, singing comedian, introducing clean, clever comedy. Special rates for all patriotic affairs. Address, 507 Bank of Hamilton Chambers, or Phone 4388, Hamilton, Ont.

AN EMPTY STOMACH.

Its Effect Upon the System and Why It Craves Food.

During our waking hours the stomach is rarely, if ever, completely empty, and apparently there is a very good psychological reason why it should not be. Thus the universal custom of taking meals about five five hours apart, so that the contents of the stomach are replenished before the organ is completely emptied, is dependent upon a physical need.

Since most foods are not assimilated by the system directly from the stomach, and as food remains in the stomach several hours after being swallowed, the well-known fact that eating relieves fatigue almost immediately has long been puzzling. But recent studies of the still mysterious action of the gastric juice offer a rational explanation. When the stomach is empty this digestive fluid draws directly upon the blood, thus depleting the amount of nourishment necessary to the muscles and producing fatigue. But the depleting action ceases immediately when food enters the stomach; hence the feeling of refreshment that follows a meal.

The amount of fluids and salt in the food also influences the action of gastric juice. When either of these is deficient in quantity the amount of gastric juice is reduced. As a result the food is not properly digested, is hurried through the stomach and is likely to produce intestinal disturbances. Hard work with profuse sweating reduces the fluids and salt in the body. This explains the craving of fluids and salty foods, which is experienced by persons taking prolonged muscular exercise and why it is that when these substances are lacking intestinal troubles develop.—Los Angeles Times.

GREAT SALE OF ORGANS AND PIANOS

Ye Olde Firme of Heintzman & Co., corner King and John streets, Hamilton, Ont, are offering 50 organs at a great reduction in price. Instruments bearing the names of such well-known makers as Bell, Doherty, Karn, Dominion and Uxbridge are being sold as low as $15 to $30.

Good practice pianos from $50 to $100. Write for complete list of prices and terms.

A Sharp Distinction.

A merited retort is not always a retort courteous. The rebuke that was administered to a party of intruding tourists by the old watchman who was set to guard the ruins of College Hall at Wellesley not long after the great fire conveyed a keen but subtle reproach.

"Ye've got to keep out," he ordered gruffly when he caught them trying to slip under the ropes that surrounded the crumbling walls.

The inquisitive visitors paused and eyed first the ruins and then their determined guardian.

"See here," a callow youth accosted him; "we're willing to risk it, and we'll take care of all the responsibility. What do you care if we lose our lives?"

"Ye've got to keep out. I ain't thinkin' of your lives; I'm thinkin' of me job."—Youth's Companion.

Minard's Liniment Co., Limited.

Gentlemen—I have used MINARD'S LINIMENT on my vessel and in my family for years, and for the everyday ills and accidents of life I consider it has no equal.

I would not start on a voyage without it if it cost a dollar a bottle.

CAPT. F. R. DESJARDIN,

Schr. "Storke," St. Andre, Kamouraska.

Bolivia's Electrical Storms.

Owing to the peculiar topographical formation of Bolivia, electric and other phenomena are of constant occurence, the principal zone where such disturbance take place being the Altiplanicie, or grand plateau. As the atmosphere is heavily charged with electricity both in summer and winter, dry or electric storms are of frequent occurrence both on the plateau and in the valleys. Before the rainy season sets in electrical accumulation becomes considerable on the plateau region, its most violent manifestations taking place toward the eastern section of the tablelands. An electrical storm in these regions is always a most imposing spectacle, as the tremendous force of the wind, almost equal to a hurricane, and the heavy electrical accumulation in the clouds produce terrible atmospheric explosions and violent detonations, while the surface of the ground sparkles and crackles.

He Knew.

The professor of the class in English history was telling his young men of the impressionable age about the Elizabethan era, when, suddenly turning to one of the young men, who semed to be in a dream, with a far-away gaze, he said:

"And how old was Elizabeth, Mr. Case?"

"Eighteen last birthday," came the instant reply.