

0. hould

most has grow-eceiv-acres ishels i in e has er of

a for July alled 9 for

year. tates

while s in-or a nonth

on to

id,

he

b-

y.

he

d-

m d

ng

an

at

as

as

re

гу

as

m

ur

bu

r.,

111 ee

w

in

st-

nd

with

rease

being

the ien's, socia-

t on

and tan-

abers

the ad-and E. se-ns.

and wait-nister

asked

was soil

grain m in

e de-

dis-the

o en-

ds of ad-

dad-Co,.

d.

Only \$1.00 a Year

Vol. XXIX.

FOR WEEK ENDING DECEMBER 8, 1910.

FARMAND DAURIS

RURAL HOME

No. 49

CAN A WOMAN RUN AN APIARY ? SHE CAN !* Ethel Robson, Middlesex Co., Ont.

Experiences of one who has Demonstrated by Actual, Profitable Experience that Bee Keeping is Admirably Adapted to be work for Women-Hives, Swarms and does all work without assistance of men.

T was as the result of no well-considered planning that I became a bee-keeper; it was one of those things which just happened. As long as I can remember we have kept a few colonies cf bees at home. I took no part in their management but have vivid recollections of wild rushes after father when the bees were swarming; then about 10 years ago father purchased some 65 colonies, with the intention of making bee-keeping our main work. For two seasons we were fairly successful, then a succession cf hard winters coupled with poor management sadly depleted our stock until in the spring of 1907 we were reduced to 18 colonies, only three of these being in good condition.

During these years I helped with the bees in the summer and attended school in Toronto in the winter. I left school, ardent to make the world a little better. The world was perhaps wiser than I and not particularly appreciative of my efforts. So somewhat discouraged I undertock to build up our apiary and bring it back to a paying basis; partly because nothing better offered worth leaving home for, partly because I wanted some money, and partly because I wanted to prove that I really was some good.

LAUNCHED AS A BEE-KEEPER

And thus I found myself launched as a beekeeper. My equipment consisted of a little general kncwledge of bees, 18 weak colonies, a good honey house and extractor and a cumbersome quantity of supplies equal to running about 150 colonies. I have kept no account since Leginning the work so will have to trust to my memory; the figures which I give are only approximately

I must not forget to mention a visit paid during that first summer to the apiary of Mr. John McEwan, of Blandeboya, when Mr. McEwan very kindly gave me much good advice and encouragement. That first summer I was able to about double my bees, but only had a small quantity of honey, my spring count, 1908 was 30; honey crop, 1,000 lbs.; colonies put away for winter, 45; spring count, 1909, 40 colonies; honey harvested, 3,000 lbs.; put away for winter, 56. The spring of the present year opened brightly, only one colony had died during the winter. The warm weather in March brought the bees out unusually early. Then the succeeding cold seemed to sap their vitality. Fruit bloom and dandelion was cold and wet and they failed to fill up with brood as in other years. Then the clover already hurt by the frost came on long before the bees were ready for it. Then I knew that the bright hopes would have to be put away for

The bassword was unusually good and saved "Part of an address delivered by Miss Robson recent by before the annual convention of the Ontario Bee-will be published in Farm and Dairy from time to time.

the situation somewhat, but even so I was only able to secure about 1,000 lbs. of honey. I had set my heart on increasing to 100 colonies but when it came time to pack up for winter I had to double down to about 85 in order to make them strong enough for I have found as I suppose every one else finds that there is no profit in wintering weak colonies. As the clover was practically ended the first week in July my new colonies had very little stores and the old cues were unusually light a large part of my honey

was eaten up in buying sugar for winter stores. Altogether it would seem to be rather a discouraging year. Nevertheless, I feel Letter satisfied with the results than in any previous year. Up to this time my efforts had been more or less tentative, now I begin to feel myself master of the situation. I have had practical experience in increasing, in keeping down, in doubling, in queen-rearing, and in moving



A Toothsome, Ready-selling Article of Diet

Honey, particularly that in the cosh, is one of the most particularly that in the cosh, is one of the every farms once of foods. It should be produced ne-ver farms one of the form gathering the honey, thereby greatly increasing the yields of seed and the set of fruit.

bees, and feel that I am now in a fair way to go on towards success.

And now that I have told you thus briefly what I have done, what are some of the lessons to be learned? When I speak of keeping bees to those who know little abcut them, they almost invariably exclaim, "But how do you manage invariably exclaim," Do you hive them yourself?" We all know that the days of pan-rolling and tree-climbing are at an end and swarming can be reduced to an almost negligable factor. The greatest objection to the work from a woman's standpoint is the heavy lifting. Unless a woman is fairly strong it would be impossible for her to ge into bee-keeping on . large scale and do the work herself. Two women can work together with advantage. My sister sometimes helps me and then we have no difficulty in lifting the heaviest hives.

Aside from the heavy lifting there is no work about a bee yard which a woman of crdinary intelligence ought not to be able to accomplish as well as a man. Indeed, for the constant watchfulness and the close attention to detail she ought to be specially fitted, and on these two factors success largely hinges.

SOME OF THE ADVANTAGES

Now for some of the advantages for women in bee-keeping. In the first place, unlike poultry-keeping, the work can be all done in the fine weather; in fact, has to be done then. It is healthful, taking her into the open air and keeping her in touch with the great world of nature. It gives a good margin of time for other pursuits unless during the busiest season in the summer, and all the winters are free. It gives a good profit for a small outlay of money, the chief capital required being brains and perseverance; and most important of all, it is interesting, even absorbing. Can you imagine anything more suggestive of peace and contentment than to stand in the midst of a bee yard, the sun beating down warmly, the air heavy with the perfume of blossoms, sunshine glinting on flashing wings, and all about you rising to a subdued rcar, the steady hum of bees? Oh, then it is indeed we know how goodly a thing it is to be alive!

BEE-KEEPING ON A SMALLER SCALE

For the woman who does not wish to go into bee-keeping on a large scale it can yet be made, in most localities, a means of considerably augmenting the household income, especially desirable where there are a number of girls in the family, besides furnishing the table with a delicious and wholesome sweet. I have in mind two friends who keep from ten to a dozen hives of bees, which on an average net them abcut \$100 a year. They winter outside and leave the packing around the hives all summer, thus saving themselves much heavy lifting.

We are living in a period of wonderful developm nt. cur country is alive as never before. If the women of Ontario would take their place in the luidoing up of the country they must became practical, well-trained and efficient, n t that they may compete with men, but that they may be able to understand their generation and grasp its great ideal, that they may be worthy to bear and train a race meet for the unparalleled heritage of this Canada of ours.

Nova Sectia is well adapted by nature for dairying, but we need to give more particular attention to dairying, that is make a specialty of dairying, give it more attention and more study. We also need a better class of dairy cattle-cows bred for milk and butter production. There has been a great improvement in this respect in the last few years. The general establishment of butter and cheese factories all over the country in this province would be a boon to dairying. Very little butter should be made in the farm home. It can be made more cheaply and generally better in a factory .-- C. H. Black, Cumberland