

side off the hive and cutting out the combs, which he fastened into frames by means of sticks on each side, tied on top and bottom so as to hold them in place until the bees fastened them all right, when he took the sticks off.

Mr. Armstrong's plan was much the same as Mr. Kindree's, but he used a peculiarly shaped tool for taking the side off the hive.

WHICH IS BEST, TO FILL THE SECTIONS, OR USE STARTERS ?

Mr. W. Kindree had not had much experience with full sections. He usually put in a starter, but he thought the bees made straighter and nicer comb honey when the sections were filled with foundation.

Mr. Armstrong was in favor of filling the sections with thin foundations. If the lower storey was full of combs he used starters in the sections, but if there were only starters below he filled the sections with foundation.

Messrs. Overholt and Rose had used only starters.

REPORT OF LOSSES.

	Fall '87.	Spring '88.
James Armstrong,	112	100
Wm. Kindree,	49	43
Elijah Kindree,	17	11
Henry Smith,	6	0
Owen Fathers,	25	18
Israel Overholt,	8	5
F. Mehlenbacher,	50	34
Fphraim Gee,	5	5
Abraham Gee,	2	2
James Caldwell,	64	54
Frank Rose,	91	84
George Snider,	7	6
Fred. Harriston,	36	31
Robert Coverdale,	34	26
George Werner,	8	6
Eli Grobb,	4	2
Wm. B. Best,	30	28
Henry Ackland,	34	33
Nicholas Fess	6	1
E. C. Campbell	6	5
	592	494

Moved by Mr. Rose, seconded by Mr. Overholt, that this Association give \$8 to the Cayuga and Jarvis shows, and \$4 to the Rainham show, on condition that they give twice as much in prizes for honey and apiarian supplies, and that the local members of the association be authorized to wait upon the directors of the above agricultural societies. Carried.

Moved by Mr. Smith, seconded by Mr. Fathers, that the next meeting of the association be held at Fisherville on Saturday, 29th September. Carried.

E. C. CAMPBELL, Secretary.

OXFORD BEE-KEEPERS.

MINUTES of the spring session of the Oxford Bee-Keepers' Association, held in the town hall, Woodstock, the 19th of May, 1888:

The president took the chair at 2 p.m., and after the usual order of opening the following business and topics for discussion were taken up: A motion was brought before the meeting and carried unanimously, that this Association apply to the Ontario Bee-Keepers' Association for affiliation. The grant that we receive from the O.B.K.A. is to be applied to prizes, providing it is supplemented by the county agricultural society at the county show for apiarian exhibits. Wm. Goodyer, J. B. Hall and the president a committee to confer with the agricultural authorities and prepare a prize list.

Wm. Whealey and J. S. Munro were appointed delegates to the O. B. K. annual meeting at Owen Sound next January. It was decided to pay half their expenses out of the Association funds.

It was decided unanimously that our next meeting be held on third Tuesday in December, commencing at 9 a.m., and that we have but one day's meeting, members to be specially notified by printed card.

Topic No. 1, wintering without bottom boards. Messrs. Goodyer and J. B. Hall had wintered a number the past winter without bottom boards, but they would require more experience before being able to give any definite advantages over other methods. Mr. Schell said that he understood that bees were more uneasy without bottom boards than with them. It was thought they would require a higher temperature in winter quarters.

No. 2. Humidity of atmosphere in winter repositories was casually discussed by D. Duncan and others without giving anything new or of much value to bee men.

No. 3. What should be done with a colony covering three L frames with brood in order to have them in prime condition for the white-clover flow? "Do nothing with them," by a dozen voices.

No. 4. One of the members had purchased a large number of combs and found them partially filled with granulated honey. How could it be gotten out? "Give them to strong colonies," was the general reply.

No. 5. In feeding colonies up for winter, what per cent. was lost in weight? Experience by many present proved that about 40 per cent. in weight was lost.

No. 6. Heddon hive. J. B. Hall had wintered five colonies in single (half), six in double,