## THE CANADIAN BEE JOURNAL

tamping iron is a last resort to stop leaks which develop later. Two men can easily upend the barrels a week or so after they are filled and give the hoops another driving. This should be done weekly as long as the hoops will move. In extreme cases of leaking, where the staves and hoops have got slipping with honey, the latter can be removed and both washed thoroughly and sanded to make them catch. I have not found the punch points necessary to hold hoops in place, when well driven they do not stir.

Villa Nova, Ont. Morley Pettit.

## BEES IN SOUTHERN RUSSIA.

Editor C. B. J.:

Dear Sir,—I returned three weeks ago from a small place on the Black Sea called Aloshta. When there I examined some bees in the vicinity; found them very similar to Italians. I visited three apiaries, and in all of them the bees were in very poor condition; they were in box hives and baskets covered with clay. On the average they had not more than ten or twenty pounds of honey, and in my opinion they never get more. The bekeepers take the honey out without we or smoke. One of the bee-keepers in some bees in the mountains (the cimate there is similar to middle Russis and he says they came out all righ On the whole, I was not very favorab impressed with the bees in these par for their working qualities.

We had to go from Simferopol Alooshta through the mountains, ab 48 versts, and as we stopped at half-way house, I came across an gentleman bee-keeper, and in conven tion he told me that at one time had 500 colonies of bees, and had destroy them on account of foul br so that those in your country who tend to get Caucasian queens f Southern Russia had better get t from a reliable queen-breeder..

Our spring here opened out warm, and up to the time of wi has been 20 to 35 degrees R. In sun, except for a few days whe rained.

> Yours truly. H. KIRKHA

Vladimer, Russia.

## **CENTRAL CANADA EXHIBITION, OTTAW**

MANY INNOVATIONS THIS YEAR CHANGE IN ALL LINES OF SPECIAL ATTRACT BIG INCREASE IN PRIZE LIST

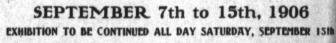
Demonstrations and Lectures on Butter and Cheese Making in New Dairy Building.

Exhibit of Automatic Gas Buoys on the Exhibition Lake similar to those used on the Atlantic Ocean.

No Military Speciacular at night but a Grand Presentation of the popular Comic Opera "The Gingerbread Man" in the large new Theatre Hall on the Grounds. Popular Vaudeville Performances in Th Hall during Afternoon.

Grand Championship Lacrosse Match, Ca vs. Shamrocks, Saturday September 15 Buildings open at Night until 10 p. m.

Horse Races, Balloon Ascensions and Special Attractions During Afternoon. Attend the Big Fair and have an enjotime.



JAS. WHITE, President,

E. McMahon, Secre

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