

President and ex-Presidents of the association. It is hoped that all the ex-presidents who have assisted the association to grow out of its infancy may be able to attend.

Dec. 6th, 9 a. m. Mr. John Fixter of the Experimental Farm, Ottawa, has been invited to give a paper on experiments he has made.

Mr. P. E. Elwood, of New York State, has been invited to give a paper.

Prof. Harrison of the Ontario Agricultural College, Guelph, has been invited to give a paper, on experiments he has made with Foul Brood-germs in Honey.

Prof. Shutt, of the Experimental Farm, Ottawa, may give a paper on "The percentage of water in the different kinds of honey."

The four gentlemen last named have not yet definitely promised to be present but if we are fortunate enough to have them, there may be some slight change in the programme to give them a suitable time.

Arrangements have been made with the Savoy and Windsor hotels at \$1.50, and the Imperial at \$1.00 per day. All of these hotels are first class. There will also be the usual arrangements made with the different railway companies for special rates, and all persons attending the convention should purchase a single fare ticket from their local Agent and obtain from him a delegates certificate, for their returns to be signed by the secretary. If sufficient number of certificate holders are present the return fare will only be one third. Besides the attractions of an excellent programme the convention being held at such a noted and popular place is likely to draw a very large attendance.

Any further information desired

regarding the above will be gladly furnished by addressing.

Yours Truly,
WM. COUSE, Sec'y
Streetsville, Ont., Oct. 25th.

Bees Can't be Successfully Wintered on Honey Dew.

Written for the C. B. J.

In August, 1884, the leaves on the basswoods, elms and hickorys in my locality were covered with honey dew and the bees filled the brood chambers just as full as they possibly could of the off colored stuff. I did not like to risk the wintering of all my bees on honey dew, when I had plenty of sealed clover honey in the top stories, which I had saved to winter them on, but I thought I could safely do some experimenting along this line and go through the winter without any loss. I had 85 colonies, and in the fall, I took all the combs out of 65 brood chambers and placed from 5 to 6 combs of sealed clover honey in each hive and put a division board on each side of these combs. I then packed the colonies with forest leaves. I then fitted up 15 colonies with 5 combs of sealed honey dew each, (which I had taken from other colonies) and after placing division boards on each side of the combs I packed these colonies with leaves also. I then fixed up the other 10 colonies with 3 sealed combs of clover in the centre and a comb of honey dew at each side and the division boards, packing these colonies in leaves the same as I did the others. The 65 that were given the sealed combs of clover honey wintered fine and were very strong with bees in the spring and gave a large yield of honey in 1885. The 10 that had mixed stores dwindled down very much in spring and gave me but very little honey that season. The colonies that I tried to winter on nothing but honey

dew so
the mo
and th
were g
Whe
the end
each to
extract
until th
time co
winter
stores t
for the
left all
honey c
chambe
I would
bees. J
bees on

Woodb

Extra

Mr. J
above s
Bee-Ke
following
to many
expen
modern
"Cut
about a
of the b
to be m
angles
cloth all
strainer
boiler.
shape a
thes sm
his boa
the grai
ch str
thes apa
ore so
ize in t
wood
ater.
he bo
Then tl