aking stremuous

that extensive orey have been reorts. The formaalian Bee-keepers's made this pos-

into the United were \$52,800 in

for the last ten

al).

versus beet sugar Wesley Foster in the use of cane is two to three cal beet sugar and ifference is noticee-feed. The cane more readily, and y of undissolved I in the bottom." 'a kee-keeper who of sugar the past ion had been that mixed with water lating in the cells, et the same results h hot water." We e a decided partiugar. It is often acture of beet sugar ertain chemicals of completely to elimhe refined product. against successful

\*
;" says Dr. Miller
ever so much less
hauling syrup ten
the way I've done
the out apiary dry
the dry sugar into
hives, leaving them
red a pint or so of
nto each feeder, still
red (no robbing ever

started); then filled up with water, covering seach feeder as I went." Mr. Mc-Intyre has an interesting article on feeding out-apiaries in the present issue.

\* \* \*
Two Irish bee-keepers were prosecuted

in November last under the Irish Bee

Pest Prevention Act for having refused

to allow a duly authorized bee-inspector

to enter their premises and inspect the

bees kept there. The visits were made

by the inspecter in July, 1910. The act

provides that the visits must be made

"in reasonable time" and the definition

of the latter expression was interpreted

by the Irish department of Agriculture

as "any time between April 20 and

October 31st, inclusive, when the bees

are flying on the premises, and when

weather conditions are favorable." The

defendants contended that the period

fixed by the department was not at all

a reasonable time, and stated that bees

should not be inspected or disturbed in

clover districts from June 1 to August

20, and in heather districts from -June

1 to September 15. This would leave,

they contended, ample time for inspec-

tion. In clover districts bees could be

inspected from April 1 to June 1, and

again from August 20 to October 31; and

in heather districts from April 1 to June

1, and again from September 15 to Oc-

tober 31. The defendants therefore de-

sired that the magistrates would adjourn

the cases in order that a conference

might be arranged between bee-keepers

and the Department of Agriculture. The

cases were accordingly adjourned until

February 10th, when the hearing was re-

sumed. It transpired, however, that

the defendants had taken no steps to

bring about the suggested conference. It

would appear from the evidence that a

number of the colonies in the defendants'

yards were diseased and had subsequently

to be destroyed. Defendants were fined

12 cents and one dollar costs.

It has been suggested that had a little more tact been shown by the Lee-inspector, matters might have happened a little differently. Bee inspectors have undoubtedly a very delicate task to perform and they need to go about their business very warily. We approve of the intention of our Ontario Department of Agriculture, as announced by Mr. Morley Pettit at the Brantford convention, to change the title from that of "inspector" to "instructor." The Department intends to pursue a vigorous educative policy, both through the "instructors" and through the county associations. Mr. Hodgetts, the Secretary of the O.B.K.A., has shown how much good and useful work can be performed by the county associations holding field demonstrations at various points within their areas. These are the right lines to work along and we are certain that bee-keepers generally vill assist and co-operate with the department. certainly prefer the idea of sending out instructors to educate rather than that of policemen to prosecute.

. . .

A correspondent proposes in connection with an apiary of 100 colonies, to construct a bee house and cellar, and seeks the advice of those of our readers possessing experience in same. Whilst the building is to be fairly inexpensive, it should contain the very best features in bee-house construction. A slight slope to the land will permit of an entrance both to the cellar and the first floor. Details are asked for as regards the general arrangement, (dimensions, arrangement of rooms and cellar, ventilation, lighting, work benches, platform for extractor, screening, arrangement and type of doors and windows, storage or tank room, etc.), and also as regards the materials. Are there any special features which should be avoided or incorporated? Will our readers kindly oblige?