how the two advantage of

are fed late, ut it will be tical slabs of h thick. As ores will be est will be

ees can win-; filled with syrup. We ly hundreds argue that perience in fed bees are part of the n that nest. npty cells in the front in res are conpward, and ays keeping res. During e shall find front of the Why During the d it towards

exceptions only stating at Medina e have had examination

ley in the ssion of the nd hen he is right we are in erdiscussion ve shall be dr. Hurley. rtance; bewinter nest, ten we can

> vould seem ractically a better than tical divishoney is a i the divisy or sealed necessarily cally at a dies. This a consumpp up body apt to in

duce dysentery; and, while it may not kill the colony, it will so weaken it that it is practically good for nothing for the next summer's flow.

December, 1909

[Our thanks is due to Gleanings for the above. Its worthy editor has discussed the matter ably. Both the "facts" and the "theory" are well presented, and we must confess that he has convinced us that he is correct. Thus we grow!—Ed.]

THE YOUTH'S COMPANION CALEN-DAR FOR 1910.

The publishers of The Youth's Companion will, as always at this season, present to every subscriber, whose subscription \$1.75) is paid for 1910 a beautiful Calendar for the new year. The picture panel which suggests the title, "Venetian," for the calendar was painted by the famous marine artist, Thomas Moran, His Venetian scene, reproduced in the Calendar by thirteen-color lithography, will be found well worth preserving, long after 1910 is gone by.

TO EMPLOYER OF LABOR.

The great success of the Free Employment Bureau, for men, and the Women's Work Bureau, during the past ten months, has encouraged the Associated Charities of Toronto to continue their efforts. They have secured enlarged premises where the work will be much more efficiently carried on. Both bureaus now being under the one management, and in the same building. We owe it to the large number of men and women who say, "It's work, not charity, we want," to see that such is provided for them through this channel, which is entirely free to both employer and employee.

Another feature added to our endeavors is to try and secure light employment for the "aged" and "physically defective"

class, who deserve the sympathy of all who can give such work as can be performed as efficiently as the young and strong. These must live, and should have a chance to maintain themselves.

Will all who require help of any kind, skilled or unskilled, men or women, communicate directly with these Bureaus, Toronto Free Employment Bureau (for men), southwest corner of Queen and Jarvis Streets, and the Women's Work Bureau, in the same building? An earnest effort will be made to secure just the help you need, and as promptly as possible.

THE PREPARATION OF BEES FOR WINTER.

H. A. Surface, M.S., Economic Zoologist, Pennsylvania. Vol. VII., No. 4.

Our correspondence shows that in this State two of the common causes of losses of bees are winter-killing or dying during the winter, and absconding and leaving at the time of swarming in the spring. These can both be overcome without difficulty and without expense, with increased profits from the proper handling of bees.

Winter-killing or the death of bees due to winter, may be due to one of several causes. Among these are the following:

1. Bee Diseases.

If the trouble be diseases of the brood, such as American foul brood or European foul brood, it is necessary for the beekeeper to know this and give the bees proper treatment, in accordance with the nature of the disease. We are undertaking an investigation of bee diseases of Pennsylvania, with a view to showing where they occur and how to prevent their serious ravages. All persons suspecting the presence of bee diseases in their apiaries should at once send to Dr. E. F. Phillips, Washington, D. C., for mailing boxes and franks, and should