

was nearly all
clover here was
ruined by frost and

cases, both last
year and this year.
I have adopted Mr.
Hilton's plan of
placing a second
brood box about the
first without placing
a board between
them and found it to
intend to adopt

successful in divid-
ing the colony into
two strong, as I
have done this year.
I intend to divide even
larger colonies by stopping up
the communication between
the colonies removed
by placing a board
between them.
The brood boxes
can be made strong
hives for fall
winter and go into
winter quarters in
prime condition.—Ed.]

strong mice. Put queen-excluding zinc at
the bottom, and cover well at top. The
frost will not hurt your combs. (See
item in editorial column re the use of
carbon bisulphide for this purpose.)

The plan of allowing the queen to go
up in the super in June or latter part of
May in strong colonies is a good one. By
lifting up brood and putting empty combs
below you give the queen plenty to do.
It prevents crowding and the swarming
impulse. It is a capital plan also in the
event of your wanting to make increase.
See that your brood above is well capped
before making into nuclei. This avoids all
necessity for nursing of the brood. Take
along with these frames enough bees to
keep up the requisite heat, and there you
are—with a fine new hive boiling over
with young bees in a short time. You
can give them a queen cell or introduce
at once a young queen if you have so
minded the matter, and in a few days
your queen is laying and no time is lost.
These can be made strong hives for fall
winter and go into winter quarters in prime
condition.—Ed.]

LECTION OF OFFICERS OF THE N.B.K.A.

The following were elected at the late
lection for officers of the National Bee-
keepers' Association: President, George
Hilton; Vice-President, George W.
Hunt; Secretary, E. M. Hunt; General
Manager, N. E. France; Directors, R. L.
Taylor, E. D. Townsend, Udo Toepper-
man.

THE YOUTH'S COMPANION CALENDAR FOR 1909

A. CARVER.

"In Grandmother's Garden" is the title
of the beautiful picture painted by Chas.
Curran for The Youth's Companion
Calendar for 1909. It is printed on
the finest finished stock, by the most
perfect methods of lithography. All the
length and beauty of the original paint-
ings are faithfully shown by employing
seventeen separate colors. This is the
first Calendar that The Companion has
issued, the picture alone measuring
seven inches in width and 24 inches in length.
The picture are arranged the twelve
months. Great care has been taken to
make the date figures legible, and to in-
sure a practical and useful, as well as an
artistic, Calendar. The Calendar is given
to all those who pay their subscriptions
to The Companion for 1909.

BRANT BEE-KEEPERS

Brant District Bee-keepers' Convention
will be held in the Court House, Brant-
ford, on Thursday and Friday, January
28th and 29th, 1909, commencing at 2.30
Thursday afternoon.

Among the good things promised are:
Stereopticon Talk (bee views), by Mr.
G. W. Tibbs, Hespeler.

Address by Mr. H. G. Sibbald, ex-
President O.B.K.A., on "Wholesale and
Retail Honey—Which is Most Profitable
for the Bee-keeper?"

"Profitable Management of Out-apiar-
ies," by F. J. Miller, London, ex-Presi-
dent O.B.K.A.

"Comb or Extracted Honey—Which?"
by Mr. Frank Adams, Brantford.

"Bee-keeping by Industrial Institu-
tions," by Mr. G. W. Tibbs, Hespeler.

"Bee-keeping in Other Lands," by Mr.
Jacob Alpaugh, Eden Ont.

"A Season's Management in the Api-
ary," by Mr. J. W. Sparling, Bowman-
ville.

"Wintering of Bees," by E. D. Towns-
end, Remus, Mich.

Demonstration and grading of honey
for city retailers, Question Drawer, etc.

HOW TO PREVENT CONSUMPTION

[Published by the Canadian Association
for the Prevention of Consumption.]

Disinfection.

Disinfection of rooms which have been
occupied by consumptive patients may be
secured in various ways, but the following
are the practical rules which must under-
lie any methods adopted:

1. Gaseous disinfection of rooms, or
"Fumigation," as it is termed, by what-
ever methods it is practised, is insufficient
in such cases.

2. In order to remove and destroy the
dried infective discharges the disinfectant
must be applied directly to the infected
surfaces of the room.

3. The disinfectant may be applied by
washing, brushing or spraying.

4. Amongst other chemical solutions
used for this purpose a solution of chlor-
ide of lime (1 to 2 per cent.) has proved
satisfactory and efficient.