

January, 1910

on was considered very
the bees had only about
week; but at that time
of honey, which was
into brood. It proved
favorable season for early

remained at home reared
not induced to fly out
on this connection allow
on to the old box-hive
disturbed, but with
plenty of stores—the
nulative colonies even
ation at this time is
honey into brood as per
man who thinks he can
time of year by spreading
etc., is making a great

OF SEED GRAIN POTATOES.

al Experimental Farm
wa 1909-10.

of the Hon. Minister
distribution is being made
samples of superior sorts
es to Canadian farmers
ment of seed. The stock
has been secured mainly
mental Farms at Indian
ndon, Man., and Ottawa.
es consist of oats, spr
eas, Indian corn (for
tatoes. The quantity
lbs., and of wheat or
cient in each case to
n acre. The samples
as and potatoes weigh
quantity of each of the
has been secured for

Abundance, Dan
Awake, White Ga
r, Improved Ligow

varieties: Red
rquis, Stanley and
ardless), Preston, H
hamplain (early beard

White Varieties—White Fife (beardless),
Bobs (early beardless).

Barley—Six rowed: Mensury, Odessa
and Mansfield. Two-rowed: Invincible,
Standwell and Canadian Thorpe.

Field Peas—Arthur and Golden Vine.

Indian Corn (for ensilage).—Early
sorts: Angel of Midnight, Compton's
Early and Longfellow. Later varieties:
Selected Leaming, Early Mastodon,
and White Cap Yellow Dent.

Potatoes—Early varieties: Rochester
Rose, and Irish Cobbler. Medium to late
varieties: Gold Coin, Carman No. 1, and
Money Maker. The later varieties are as a
rule, more productive than the earlier
kinds.

Only one sample can be sent to each
applicant, hence if an individual receives
a sample of oats he cannot also receive
one of wheat, barley, peas, Indian corn
or potatoes. Applications on printed
cards or sheets, or lists of names from
one individual, or applications for more
than one sample for one household, can-
not be entertained. The samples will be
sent free of charge through the mail.

Applications should be addressed to
the director of Experimental Farms, Ot-
tawa, and may be sent in any time from
the 1st of December to the 15th of Feb-
ruary, after which the lists will be closed,
so that the samples asked for may be
sent out in good time for sowing. Appli-
cants should mention the variety they
prefer, with a second sort as an alterna-
tive. Applications will be filled in the or-
der in which they are received, so long as
the supply of seed lasts. Farmers are ad-
vised to apply early to avoid possible
disappointment. Those applying for In-
dian Corn or potatoes should bear in
mind that corn is not usually distributed
until April, and that potatoes cannot be
mailed until the danger of frost is over.
No postage is required on mail addressed
to the Central Experimental Farm, Ot-
tawa.

WM. SAUNDERS,

Director of Experimental Farms.

HIS EXPERIENCE.

F. J. Lee, Algoma.

About a year ago I wrote you a letter
headed "A Beginner," and told you about
putting in the cellar two swarms of bees,
one weighing only 24 lbs., and the
other 25 lbs., hive and all, each hive
weighing twenty lbs. empty. Well, I fed
them by pouring some syrup on some
comb that lay flat on the frames every
few days. I thought they were great
eaters, as every time I went to feed them
the combs would be dry and clean. But
when I came to carry them out in the
spring, I found they had not eaten all,
but the frames were nearly as heavy as
when they went into the cellar. I took
the cover off one hive and set the other
on top as you told me, Mr. Editor, and
left them that way until this fall. I put
a partition board between the hives and
found they had used the top hive as a
super and filled it chuck full—a nice
block of honey, weighing eighty pounds,
hive and all. The lower hive I put in
the cellar this fall, weighing seventy-
seven pounds. Now, Mr. Editor, I do
not approve of breeding sprouts on the
potatoes a foot long in order to keep
light colonies warm and alive, but it can
be done, and being a little older in the
business I will try and have no light col-
onies any more. My bees were in excel-
lent shape this fall. I put 22 hives in
the cellar, all about 65 pounds apiece. I
use all eight-frame Langstroth hives and
run for comb honey only. There is no live
stock on the farm that pays as well. I
told you in my other letter last winter
how I bored a two inch hole through the
six-inch super and put in wire mosquito
netting and set the hive on it for the
winter. It does not hurt the super a bit,
the wire being put in so that it will not
protrude on either side, and nothing can
get to the bees as large as a mosquito.

A Mr. Moore, from near Athens, was
here this winter. He went down cellar