rn Smut.

ental Farms Note.)

corn is well known to
mut masses which usually
len outgrowths may be
s, stem or leaves. These
sometimes quite large
smut very conspicious.
first covered by a thin
h soon breaks away and
ck mass of spores. The
omes powdery and the
es which each mass con-
blown about by the wind.
s that spread the disease
wing season and carry
e winter to the next crop.

the smuts, as the smut
stinking smut or bunt of
get on the seed and when
ed begin growing with it
young seedling. Treat-
ution of formaldehyde is
g the spores on the seed
infection of the young
cases of the loose smut
he loose smut of barley
blown about at blossom-
ow into the very young
water treatment of the
kill the smut inside the
ase of corn smut seed
y kind has been found to
the smut spores live over
manure rather than in or
the only way to control
is to prevent the smut
to the soil or the manure.
spores live in the manure
e, but they may actually
in number if the condi-
ble.

s found in all parts of
rn is grown, but is more
ern Canada. Generally
revalent and the losses
Where it is common,
be taken to prevent its
smut masses should be
e growing season. They
ved before they have
d spread their spores.
be left lying where they
ure or refuse and be
the soil but they should
d burned. Rotation of
uable in preventing corn
t does not live long in
l not attack any other
hould be given for the
n the soil before another
lanted. Seed treatment
nd to be of any use in
P. Fraser, Plant Path-

"Horse Talk."

following suggestions
f horses in hot weather
principal daily news-
chusetts by the Angell
l Hospital, Boston:

is Driver in Summer.

ld talk he wou'd have
ay to his driver in sum-
say:—

ten when the heat is
t a time if I am warm;
too soon after I have
s at night when I have

is hot let me breathe
in the shade of some
nything upon my head,
n, is bad for me unless
or unless the air can
nderneath it.

ating suddenly, or if I
eathe short and quick,
p, get me into the shade
arness and bridle, wash
onge me all over, shower
ve me two ounces of
of ammonia, or two
pirits of nitre in a pint
t of warm coffee. Cool
using cold water or if
ice wrapped in a cloth.
in a narrow stall neither
or bedded unfits me for

ose on me is too risky
ss you are looking for a
ying the legs and feet
oo warm on a hot day
le.
out my eyes and nose
come in tired and dusty
n cool water, and also
the collar and saddle of
r Dumb Animals

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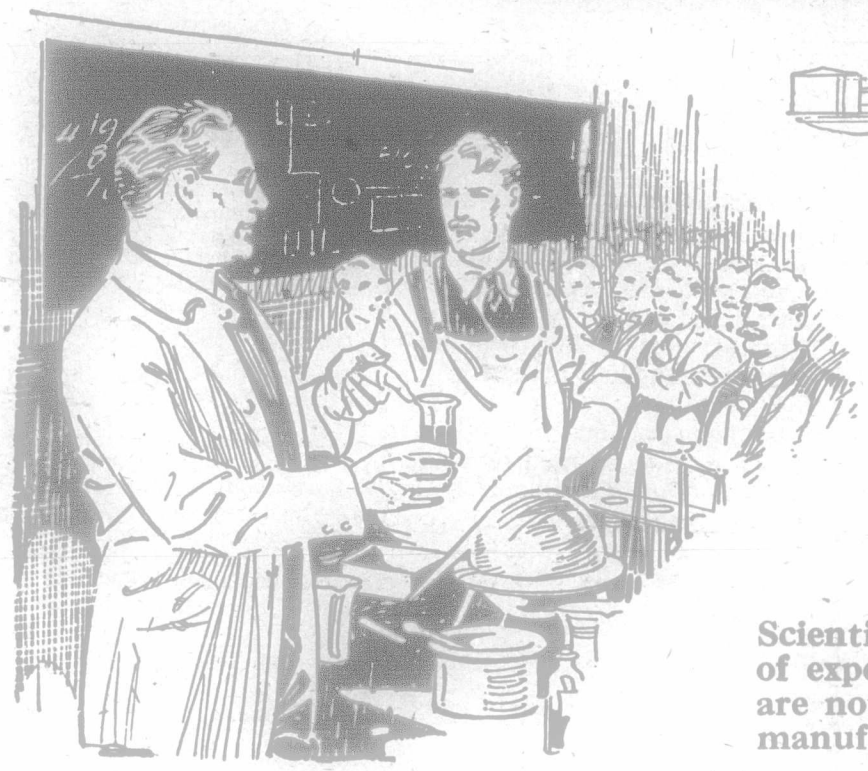

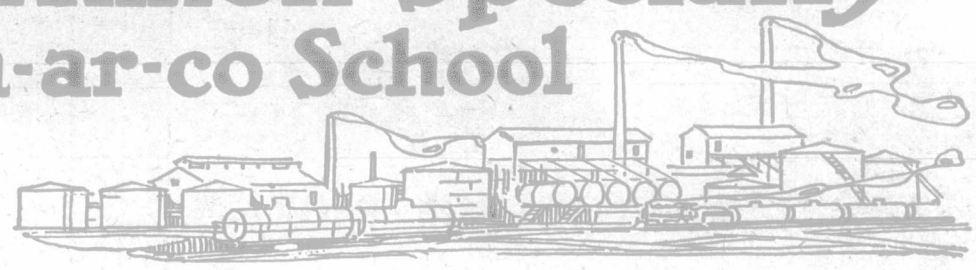

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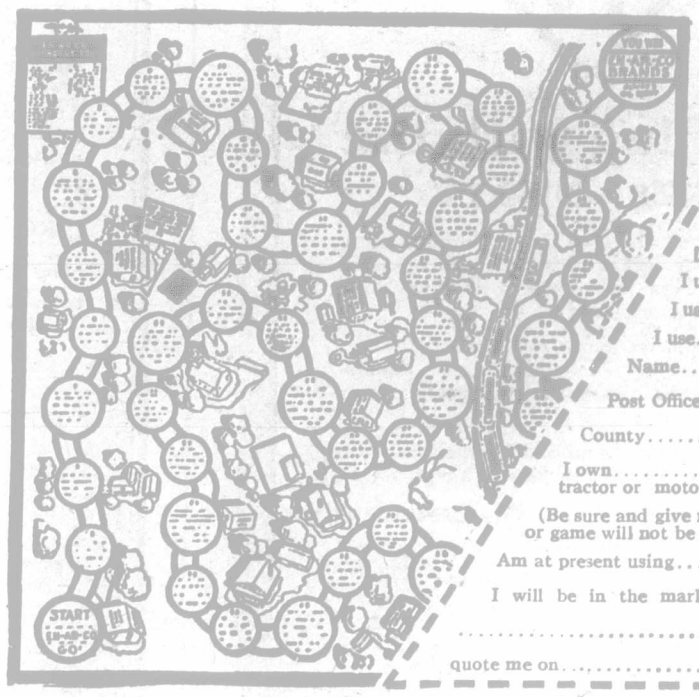

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