

THE SCIO TRIBUNE

ISSUED EVERY THURSDAY BY
T. L. DUGGER, EDITOR AND PROP.

Entered at the postoffice at Scio,
Oregon as second class matter.

SUBSCRIPTION, IN ADVANCE \$1.75
SIX MONTHS 1.00

ADVERTISING RATES:

Local advertising per line first in-
sertion10
Each subsequent insertion per line .05
Display advertising—First insertion
per inch25
Each subsequent insertion15
Advertisements should reach this office
not later than Tuesday to insure publi-
cation in the current issue.
All foreign advertisements must be
paid for in advance of publication.



*I pledge allegiance to my flag and
the Republic for which it stands, one
Nation, indivisible, with liberty and
justice for all.*

SCIO, OREGON, DEC. 2, 1920

HANDLE EGGS IN CAREFUL MANNER

Possible for Them to Become In-
fected With Micro-Organisms
After Laid.

BACTERIA PENETRATE SHELL

Clean Poultry Houses, Runs and Nests
Are of Great Importance—Eggs
Should Be Marketed Under
Sanitary Conditions.

Under certain conditions eggs, like
other foods, may be accidental car-



Interior of Well-Kept Poultry House—
Hinged Perches Make It Easy to
Clean Dropping Boards.

riers of disease by conveying harmful
bacteria or parasites. It is possible
for an egg to become infected with mi-
cro-organisms either before or, more
especially, after it is laid, since the
porous shell offers no great resistance
to micro-organisms, including those
which cause it to spoil or rot. If an
egg is eaten raw or only slightly
cooked, micro-organisms, if present,
can be communicated to man, and may
cause disease if they are of the harm-
ful kind.

Sources of Infection.

If an egg remains in a dirty nest,
for example, defiled with typhoid fe-
ver micro-organisms carried there on
the hen's feet or feathers, it is not
strange if some of these bacteria occa-
sionally penetrate the shell, and the
egg thus becomes a possible source
of infection. Perhaps one of the most
common troubles due to bacterial in-
fection of eggs is the more or less se-
rious illness sometimes caused by eat-
ing eggs that are stale. This, often
called ptomaine poisoning, is more
correctly styled food poisoning, and is
caused by micro-organisms that are
commonly associated with filth, food
specialists of the United States de-
partment of agriculture say.

Cleanliness is Essential.

Judged by the comparatively small
number of cases of infection or poi-
soning due to eggs reported in medi-
cal literature, the danger of disease
from this source is not very great.
However, in view of this possibility,
it is best to keep eggs as clean as pos-
sible and thus endeavor to prevent in-
fection. Clean poultry houses, poultry
runs and nests are important. Eggs
should always be stored and market-
ed under sanitary conditions. The
subject of handling food in a cleanly
manner is too seldom thought of, and

what is said of eggs in this connection
applies to many other foods with even
more force. Since it is not wise to
wash eggs that are to be kept, only
clean ones should be selected for this
purpose. Always, when eggs are used,
the shells should be carefully cleaned
just before they are broken, otherwise
any dirt on the outside may find its
way into the food.

PEAT SUPERIOR FOR BEDDING

Given Thorough Trial at Minnesota
Experiment Station and Found
Quite Satisfactory.

The use of peat for barn litter or
cattle bedding has been given a thor-
ough trial through several years at
the Minnesota north central experi-
ment station. It has been found su-
perior to straw as an absorbent and
the cattle have never been so clean as
when this was used. Not only has
the manure output doubled, but all
the straw is available for feeding.

Peat is not a good bedding material
to use for dairy cows because of the
fine particles which find their way into
the milk pail, no matter how thor-
oughly you brush them.

STORAGE OF SOY BEAN SEED

Because of Danger of Heating It Is
Not Advisable to Put in Bin
Until They Are Dry.

Soy bean seed is very rich in oil.
It is therefore not advisable to store
a lot of newly thrashed beans in a bin
until they become thoroughly dry, be-
cause of the danger of heating. Be-
cause of their high oil content, they
are liable to lose their ability to grow
much more quickly than other com-
mon agricultural seeds. After they
are thoroughly dry, they should be
stored in bulk just like oats or wheat.
Until they are real dry, it is advisa-
ble to store them where they can be
stirred occasionally.

GOOD CONTAINERS OF HIGHEST IMPORTANCE

Those With Handles Are Not
Likely to be Changed.

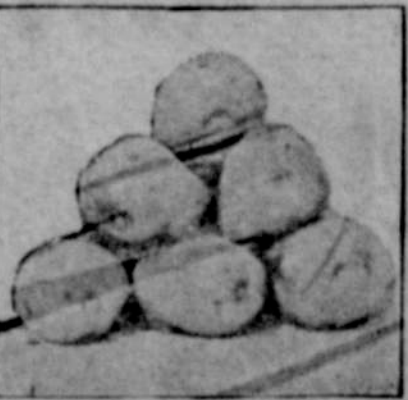
Bamboo Baskets Serve Purpose Quite
Satisfactorily and May be Used
Long Time—Ordinary Splint
Vessel Is Good.

One important requirement for par-
cel post shipping and marketing is a
proper and satisfactory container, the
United States Department of Agricul-
ture points out. Sometimes the con-
sumer can secure containers more
readily and economically than the pro-
ducer. Those with handles are much
less likely to be damaged in transit in
the mails than those which are not
thus supplied and which are likely to
be tossed or thrown or handled by the
string or twine used in tying them.
A bamboo basket serves the purpose
very well and may be used a long
time. Ordinary splint baskets made of
strips of veneer may also be used, and
if they can be secured at a price suffi-
ciently cheap a new one for each ship-
ment is more economical than having
them returned, unless they are sent
back in lots of ten or more under one
cover. This, of course, necessitates
using them without a wooden handle.
In which case a heavy twine should
be used for a handle. This twine can
be untied and the baskets nested, or
placed in one another, for return ship-
ment. If a basket with a wooden
handle is used, care should be taken
to see that it is securely nailed, not
only at the rim of the basket but fur-
ther down toward the bottom, so as to
prevent undue leverage which may
break loose the nailing.

CERTIFIED SEED IS FAVORED

Potatoes Are Treated Before Planting
With Corrosive Sublimite or
Formaldehyde.

Certified seed potatoes are now de-
manded by all good farmers. Such po-
tatoes are grown from certified seed
treated before planting with corrosive



The Average Acreage Yield of Potatoes
Has Increased 36 Per Cent During
the Past Twenty Years.

sublimite or formaldehyde. The crop
gets the best of care. The fields are
visited twice during the summer by
the state inspector and all foreign
varieties pulled out. At harvest they
are carefully assorted, only sound stock
true to name being sacked. After
each bag is inspected to make sure that
it is true to type and not mixed with
other varieties, it is tagged with the
state label. Wisconsin, Maine, Min-
nesota and New York state potato
growers are doing an increasing busi-
ness raising certified seed.

WATERPROOF WASH FOR SILO

Mixture of Liquid Paraffin and Cement
Is Excellent for Inside of
Structures.

One of our readers has reported
that he has discovered an excellent wa-
terproof wash for the inside of a
masonry silo, says Wallace's Farmer.
It is simply a mixture of three quarts
of liquid paraffin to each 100 pounds
of cement. The paraffin may be
bought through any of the regular oil
companies. The mixture is well
adapted to putting on the inside of
hollow tile or brick silos.

VALUE OF ALFALFA PASTURE

Live Stock Man Can Use It for Hogs
or the Hay as Feed for Various
Farm Animals.

The real value of alfalfa is with the
live stock man who can either pasture
with hogs or use the hay for feeding
purposes. There is no doubt about
the value of alfalfa as a hog pasture
or as a feed for cattle and horses. A
yield of four or five tons per acre
means a return which will cover any
trouble in getting a stand or incon-
venience in handling the crop in the
busy season.

SUGAR BEET CROP IS LARGE

Bureau of Crop Estimates Puts Total
at Nearly Nine Million Tons—
Hits Sugar Prices.

According to the bureau of crop es-
timates the United States will harvest
this year nearly 9,000,000 tons of beets
or 2,000,000 tons more than the nor-
mal crop. Normally in the United
States we produce about 17 pounds of
beet sugar per capita, whereas this
year we shall produce about 21 or 22
pounds of beet sugar per capita. This
extra four or five pounds of beet
sugar will doubtless have something
to do with reducing sugar prices to
a more reasonable basis during the
next year.

Auto Bus Line to Albany

I have established an auto bus line from Scio via
Jefferson, to Albany, daily except Sunday

Fare from Scio to Albany	80 cents
" " " round trip,	\$1.60
" " " Jefferson to Albany	35 cents
" " " " round trip,	70 cents

Leaving points—Scio, at Scio hotel 9 a. m.

Albany, Murphy's Garage, 4 p. m.

H. W. HOAGLAND, Proprietor

The Scio Tribune

Subscription Reduction.

The Tribune has no great premiums to offer for soliciting
subscriptions. But in order to get our lists on a strictly paid-in-
advance system we will make the following offer, to continue
through the month of December only:

Old Subscribers—To all old subscribers who are in arrears
we offer: Pay your subscription to January 1, 1921, at regular
price, and we will sell you The Tribune for one full year for \$1.25.

New Subscribers—We will take your subscription for one
full year from January 1, 1921, and send you the paper from the
date of your subscription, even for the full month of December,
free.

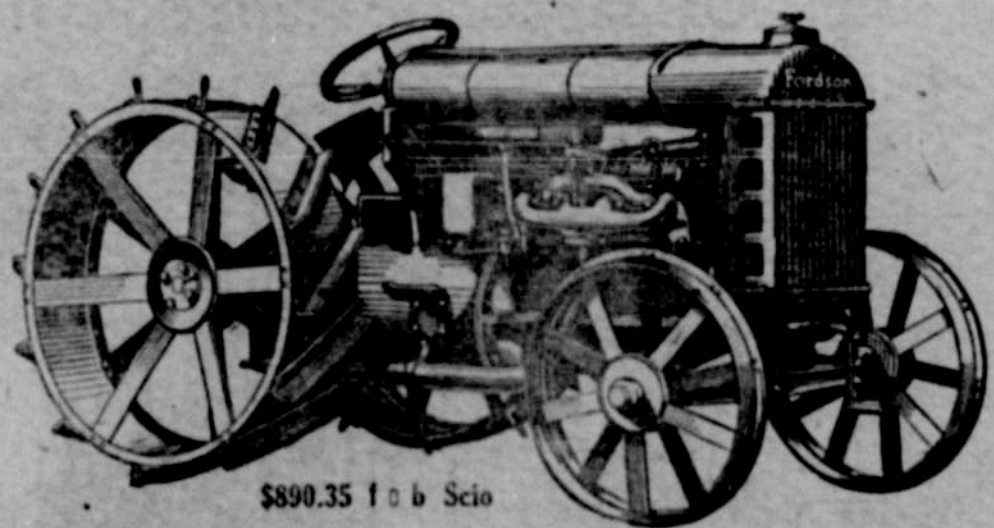
This is a reduction for one year of 40 per cent. Is not
your home paper worth \$1.25 or less to you? After January 1
the regular price will be charged.

The Scio Tribune

FORDSON

TRADEMARK

FARM TRACTOR



\$890.35 f o b Scio

The after-service that goes with the Fordson tractor is second
to none. Fordson dealers are located in every community with
stocks of repair parts and employing skilled mechanics who know
just how the Fordson should be repaired and taken care of to do
its best work.

This Fordson service means that your tractor can be kept busy
every working day during the entire year; that Fordson repairmen
are ready to show you how to get best results from the tractor.

Fordson service insures you against delay in getting parts. It
is your protection. It is a protection now being enjoyed by more
than 100,000 Fordson farmers in the United States.

Let us tell you all about the Fordson tractor and Fordson
service. Let us demonstrate the Fordson on your own farm. Come
in and let us prove everything we say.

TERMS IF WANTED

FRED T. BILYEU : SCIO, OREGON