

## HENDRICSON & GURDANE

carry a full line of  
Candies, Nuts, Cigars and Tobaccos  
—and defy competition.

We will also keep our  
**Famous Morrow County Ice Cream in Stock**  
Made at Home from Home Products

## City Meat Market

KINSMAN & HALL, Proprietors

Beef, Pork, Mutton, Veal,

SUGAR CURED HAMS

Try Some of our Sausage.

## CUT FLOWERS FOR ALL OCCASIONS

at

The Jewell Greenhouses

THE DALLES

OREGON

University of  
Oregon Summer  
School.

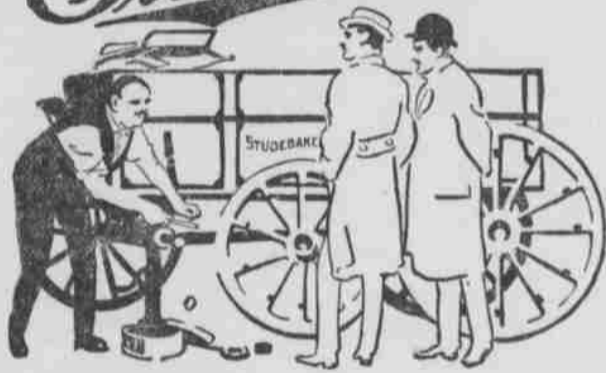
JUNE 23,  
AUGUST 1, 1913.

### Twenty-five Instructors Fifty Courses

Distinguished Eastern Educators  
Added to Regular Faculty.  
University Dormitories Open.  
Board and Room at \$3.00 per week.  
Reduced Railroad Rates.  
For Complete Illustrated Cata-  
logue, Address

THE REGISTRAR,  
University of Oregon, Eugene.

# Studebaker



### "Studebaker wagons certainly last a long time"

"I have had this wagon twenty-two years, and during that time it cost me only \$6.00 for repairs, and that was for setting two tires."

"And after twenty-two years of daily use in good and bad weather and over all kinds of roads, I will put this wagon against any new wagon of another make that you can buy today."

"Studebaker wagons are built of air-dried lumber and tested iron and steel. Even the paint and varnish are subjected to a laboratory test to insure wearing qualities."

"No wagon made is subjected to as many tests or is more carefully made than a Studebaker. You can buy them of Studebaker dealers everywhere."

"Don't listen to the dealer who wants to sell you a cheap wagon, represented to be 'just as good' as a Studebaker."

Farm wagons, trucks, dump wagons and carts, delivery wagons, buggies, surreys, depot wagons—and harness of all kinds of the same high standard as the Studebaker vehicles.

See our Dealer or write us.

STUDEBAKER South Bend, Ind.  
NEW YORK CHICAGO DALLAS KANSAS CITY DENVER  
MINNEAPOLIS SALT LAKE CITY SAN FRANCISCO PORTLAND, ORE.

M. L. CASE Funeral Director  
and Embalmer  
CALLS ANSWERED DAY OR NIGHT.

## NOBODY SPARED

KIDNEY TROUBLES ATTACK HEPPNER  
PEOPLE OLD AND YOUNG.

Kidney ills seize young and old.  
Often come with little warning.  
Children suffer in their early years—  
Can't control the kidney secretions.  
Girls are languid, nervous, suffer  
pains.

Women worry can't do daily work.  
Men have lame and aching backs.  
If you have any form of kidney ills  
You must reach the cause—the kid-  
neys.

Doan's Kidney Pills are for weak  
kidneys—  
Have brought relief to Heppner  
people.

Heppner testimony proves it.  
Mrs. M. E. Barton, Heppner, Ore.,  
says: "I do not know of a better  
kidney medicine than Doan's Kidney  
Pills. We have used them in our  
family for the past two years and they  
have proven so effective in relieving  
kidney complaint that I consider it  
my duty to give this public state-  
ment."

For sale by all dealers. Price 50  
cents. Foster-Milburn Co. Buffalo,  
New York, sole agents for the United  
States.

Remember the name—Doan's—and  
take no other.

### Nurserymen Will Hold An- nual Convention in Portland.

Present conditions and future pros-  
pects of the business of growing fruits  
in the Pacific Northwest will be fully  
discussed at the convention of the  
American Association of Nurserymen  
in Portland June 17-21. Between 300  
and 400 delegates will assemble for  
this meeting, nearly half of them  
coming from the states east of the  
Rocky Mountains.

A program has been arranged to in-  
clude visits to some of the larger  
nurseries in this vicinity, excursions  
on the Columbia River and other fea-  
tures calculated to make the conven-  
tion an enjoyable occasion for the vis-  
iting delegates.

If plans made by the State Fair  
Board are carried out a notable ex-  
hibition of livestock and agricultural  
products will be held at Salem Sep-  
tember 29-October 4 inclusive. In  
addition to the usual fair exhibits  
there will be races, horse breaking,  
shooting contests etc., and in addition  
to these events the Manufacturers'  
Association will have a place on the  
program and will make an elaborate  
display of the products of home indus-  
tries.

The Western Forestry and Conser-  
vation Association has recently issued  
a bulletin predicting a dry summer  
and urging the utmost care and vigil-  
ance in preventing forest fires. Al-  
ready about 800 men are in the field  
patrolling the various public and pri-  
vate timber holdings and more men  
will be employed from time to time as  
the need occurs. It is estimated that  
nearly \$1,500,000 will be expended in  
patrolling the forests of Oregon,  
Washington, Montana and Idaho.

The result of a college training is  
shown in the egg production of a hen  
owned by the Oregon Agricultural  
College which laid 99 eggs in 100 con-  
secutive days. This animated egg  
machine is three-quarters White Leg-  
horn and one-quarter Banded Plymouth  
Rock and is a descendant of a long  
line of heavy layers bred at the col-  
lege experiment station. It is ex-  
pected that the results of the seasons ex-  
periments in breeding poultry for egg  
production will be embodied in a re-  
port which will be of much value to  
practical poultrymen.

That the dairy business in Oregon  
is growing at a tremendous rate and  
that in value it far exceeds the state's  
next largest crop—livestock—is the  
statement of State Dairy and Food  
Commissioner Mickel in a recently  
issued bulletin. The value of dairy  
products for 1912 was \$19,000,000  
while that of livestock was \$12,000,-  
000. Prospects for a material increase  
this year are good.

According to a statement by State  
Game Warden Finley, about 3,000  
Chinese pheasants will be liberated  
this season in the various counties of  
the state about 1500 of them going to  
Eastern Oregon. In addition to this  
increase of the game resources of Ore-  
gon, about 12,000,000 young trout will  
be liberated by the state fish hatch-  
eries.

Harry Johnson is prepared to do  
all kinds of work in the line of car-  
pentering, contracting, building  
and job work. Give him a chance  
to figure with you.

### Card of Thanks.

We hereby desire to express our  
heartfelt thanks and appreciation to  
the many friends for the beautiful  
floral offerings and expressions of  
sympathy extended to us during the  
hours of our late bereavement, the  
loss of our dear husband, son and  
brother. Mrs. J. W. Stephens,  
Mrs. Polly A. Stephens and family.

## THE SPLIT-LOG DRAG.

Engineer Wm. J. Roberts, formerly  
of Medford, now state highway com-  
missioner of Washington, has issued  
a pamphlet on the split-log drag,  
which he declares the greatest aid to  
good roads of any implement yet de-  
vised. The National Good Roads  
Bureau makes the same declaration.

The split-log or "King" drag, so  
called from its inventor, D. Ward  
King, is simple, effective and cheap.  
As 90 per cent or more of our roads  
will always, or at least for years, be  
made of earth and gravel, this drag  
should be in universal use—yet it is  
one of the least used road-building  
and maintaining tools in Southern  
Oregon. Every farmer should own  
one and use it on the roads his prop-  
erty faces.

Constant attention is needed to  
keep roads in condition. Traffic and  
the weather are busy destroying and  
man must constantly rebuild. The  
crown of the road must be kept  
rounded, the surface kept smooth,  
ruts and holes filled, drains and cul-  
verts in repair.

The "King" drag has proved the  
most effective and economical aid in  
this work and its use is enforced in  
many states. Iowa passed a com-  
pulsory drag law which raises a one  
mill levy of \$1,700,000, which can be  
used for no other purpose than drag-  
ging—not the steel drag, which is a  
failure, but the split-log drag.

Road engineers say that every lo-  
cality should use the drag freely.  
There should be a drag for every  
three miles of road. Engineer Rob-  
erts advises as follows:

Methods. (1) Smooth the surface.  
Don't stir. Use a light drag with a  
blade three and one half feet long;  
this will stir all that should be  
stirred.

(2) Soil in its original condition  
contains a great deal of humus. This  
should be disposed of. The best way  
to accomplish this is to drag a slight  
crown into the road at a season  
when beating rains will force the  
heavier mineral matter down, which  
in turn, forces the lighter vegetable  
matter up. This action is very ma-  
terially increased by the cedar drag.  
Cedar literally "pulls" the vegetable  
matter to the surface at a rate at-  
tained by no other material. When  
the crown has become reasonably  
firm and smooth, a considerable  
amount of the finer vegetable matter  
will have been washed away. Then,  
and not until then if a wider road is  
desired, plow one shallow furrow on  
each side just outside the dragged  
portion, throwing toward the center.  
Spread this carefully over the  
surface with the drag, while the  
earth is moist. Allow this to become  
thoroughly washed and packed be-  
fore repeating. With each of these  
plowings the road will have been  
widened two feet. When the proper  
width has been reached, stop plow-  
ing, but keep on dragging after each  
soaking rain.

(3) If the earth road has received  
proper attention during the time  
when attention is most needed, the  
wet season, it will certainly be good  
when dry. The time to cultivate a  
road and a field is entirely different.  
Don't put on a dust mulch either  
with a drag or a grader.

Instructions for making the split-  
log drag are furnished by the United  
States Agricultural Bulletin No. 321  
which can be obtained upon applica-  
tion. A two-slab log or plank drag  
with liberal "set back" is the most  
satisfactory. It should be so light  
that one man can easily lift it.  
Squared timbers should be avoided.  
Soft wood, preferably cedar, is more  
satisfactory than hard wood. But  
little earth is moved at a time, and  
that with the "slicing stroke."

Mr. Roberts describes how the Pa-  
cific Highway in Skagit county,  
Washington, containing every condi-  
tion of road to be found in the North-  
west, was improved and maintained  
by the use of the drag. The necessity  
of regravelling was eliminated, sav-  
ing about \$7000. The work proved  
that the average road could be much  
improved and maintained in good  
condition for \$8 per mile per year.  
The drag not only prepares highways  
to receive permanent surface, but re-  
duces the cost of repair and mainte-  
nance.

Highest cash prices paid for dry  
hides and pelts by the Morrow Ware-  
house Milling Co.

### For Sale or Trade.

Will sacrifice my six-room, modern  
house, corner lot 52 x 108, cement  
sidewalk and curb, in Vancouver,  
Wash. This is close in on one of the  
main business streets. Will sell for  
cash or trade for stock. For further  
particulars see owner, A. W. Johnson,  
2½ miles south of Heppner.

### Estray Horse.

I have at my place, north of Lex-  
ington, Oregon, a stray horse, in color  
brown and aged about 5 years; brand-  
ed figure 7 on left hip. Owner can  
have same by paying pasture bill and  
costs of advertising.  
JOHN McENTIRE.

Children Cry for Fletcher's

# CASTORIA

The Kind You Have Always Bought, and which has been  
in use for over 30 years, has borne the signature of  
Dr. J. C. Fletcher and has been made under his per-  
sonal supervision since its infancy.  
Allow no one to deceive you in this.  
All Counterfeits, Imitations and "Just-as-good" are but  
Experiments that trifle with and endanger the health of  
Infants and Children—Experience against Experiment.

## What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Pare-  
goric, Drops and Soothing Syrups. It is pleasant. It  
contains neither Opium, Morphine nor other Narcotic  
substance. Its age is its guarantee. It destroys Worms  
and allays Feverishness. For more than thirty years it  
has been in constant use for the relief of Constipation,  
Flatulency, Wind Colic, all Teething Troubles and  
Diarrhoea. It regulates the Stomach and Bowels,  
assimilates the Food, giving healthy and natural sleep.  
The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

*Dr. J. C. Fletcher*

The Kind You Have Always Bought

In Use For Over 30 Years

THE CENTAUR COMPANY, 77 MURRAY STREET, NEW YORK CITY.

## WHERE DO YOU TRANS- ACT YOUR BANKING BUSINESS?

Heppner is the business center of a large territory.  
It is our purpose to maintain a strong, serviceable  
bank which will truly represent the business  
interests of this section.

We want to ask your assistance by transacting your  
banking business with us. The benefits will  
be mutual.

## THE FIRST NATIONAL BANK OF HEPPNER, OR.

CAPITAL :: :: \$100,000  
UNDIVIDED PROFITS :: :: \$20,000

Directors and Officers elected for 1913:  
M. S. CORRIGALL, President, CLYDE BROCK, Asst. Cash.  
J. B. NATTER, Vice President, A. L. AYERS,  
J. H. McHALEY, Vice Pres. W. O. MINOR,  
T. J. MAHONEY, Cashier, FRANK GILLIAM.

## You Can't Build Up

A Home Institution by Patron-  
izing Outside Concerns

We have spent several thousand dollars during  
the past summer remodeling our Flour Mill and  
now have a modern, up-to-date plant. If you are  
not using our flour we would ask you to give our  
new brand a trial.

## Special Exchange Offer To Farmers:

Leave wheat in mill for your season's flour  
supply, and protect yourself against advance  
in price.

Specially Prepared Rolled Barley  
and Wheat  
Bran Shorts Millfeed  
**MORROW WAREHOUSE  
MILLING CO.**

Licensed Embalmer

Lady Assistant

**J. L. YEAGER**  
FUNERAL DIRECTOR

Phone Residence.

Heppner, Oregon

THE GAZETTE-TIMES = = = = \$1.50