

Spriggs Bros. Blacksmiths Who Know How



All Kinds of Repairing and Wood Work

New Tires, \$7.00 and up. per set.
Buggy and Spring Wagon
Tongues, \$5.00
and up.

B Grade Spokes, whole wheel
25c and up.

Fellows, whole wheel, 30c and up.

Horseshoeing, \$1.75 to \$2.50.

Guarantee no contracted feet or
corns when horses are
shod regularly.

New Buggy Tops Furnished.

Spriggs Bros.

PHONE 40
COTTAGE GROVE, OR.



The Pen that has made
it's mark around
the world
The Modern Pharmacy
The *Jezell* Store

Some of the Items We Buy and Sell

Galvanized Water Pipe and
Fittings, Tinned Paper, Gould
Pumps, Barbed Wire, Fence
Wire, Poultry Netting, Enamelled
Ware, Tin Ware, Shelf Hard-
ware, Hotel Crockery.

We call your particular
attention to our line of rugs which
includes Granite, Union, All-
Wool and Cashmere Art Squares,
also Tapestry and Body Brussels,
Velvets and Axminsters. The
largest assortment in the city.

If you are interested in second
hand buggies or wagons, we
have four items of this kind to
show you.

Call And See Us
KNOWLES & GRABER

Fashion Stables

C. A. HEDRICK, PROP.
BEST RIGS IN THE CITY
London Mineral Springs and Black
Butte stage carrying U. S. mail
and fast freight.
Main Street - Cottage Grove

How long does it take you to read
The Sentinel from front page to last
page. Just time yourself some time
and then try to think of any other
country newspaper in a city the size
of Cottage Grove that prints as much
live news.

WASTE OF ENERGY ON THE FARM

Women Spend Lives in the Neces-
sary Drudgery.

Farmers' wives more than any other
class of women—more even than farm-
ers themselves—waste their energies
in unnecessary drudgery. We in this
country have been wont to pity as a
miserable unenlightened creature the
peasant woman of European countries
who performs long hours of labor in the
fields in addition to such housewifely
duties as are necessary to prepare food
and raiment for her family, and who
upon occasion has even been utilized as
a draft animal. Conditions of this kind
imply what we are wont to call un-
American standards of living. It is
true that our standards of living even
for women on the farm are much higher
than this, but do we always live up to
them? Hear what the Country Gentle-
man (Philadelphia) has to say upon
this subject:

The other day a gas-engine man in-
stalled a gasoline engine on an Eastern
farm. The farmer who bought it is
fairly well-to-do and presumably intel-
ligent. Yet his wife had always
pumped water for the stock. This
work took two hours of her time every
week day, Sunday and holiday, and she
had been doing it for years. The one-
horsepower engine sold for the purpose
has a jack that operates the old pump,
as well as a pulley for running the
grindstone, separator and other small
machinery. It cost \$37.50 delivered.
Gasoline, depreciation and interest
come to less than \$1 a month; so this
farmer's wife had been working for
about a cent and a half an hour! Yet
her husband would probably consider
it un-American to harness her to a har-
row or permit her to do any sort of
hard work in the fields.

We may perhaps please ourselves by
deciding that the incident here related
occurred in a Dutch settlement in
Pennsylvania, or a Swedish settlement
in Minnesota or Wisconsin, and perhaps
it did. But similar incidents are not
wholly unknown even in Oregon. We
recall in this connection the death some
years ago of the wife of a prosperous
farmer of Yamhill County. He had
been the owner of 600 acres of land,
well stocked and much of it in wheat.
He and his wife began life together in
their early youth, without other capi-
tal than loyal affection for each other
and two sturdy pairs of hands. From
renters of a small farm they became
owners (or he became the owner) of
many broad, well-watered acres. An
unusually heavy crop meant an addition
to their farm lands or perhaps a new
barn with a driven well and windmill
attachment to provide water for the
stock. An old house built in pioneer
days had sufficed all these years for
their home. The only money this pros-
perous farmer even felt able to spend
upon his dwelling house was that re-
quired to re-roof it after years of leak-
ing which rendered it necessary to set
pans and pails here and there, on the
best in the corner of the living-room on
the kitchen table, everywhere about
the house, to catch the seepage
from the old roof.

With all of her hardship this woman
survived her husband a year, and when
she died from heart trouble, from
which she had long suffered, a sister
whom she had not seen for many years,
came to her funeral, and, going for
water with which to cook breakfast
the morning after her arrival, found
that the domestic supply was drawn
from a well under the porch floor in a
rusty tin bucket weighted with a horse-
shoe at one side, by means of a rope!

This farmer's wife had been the
mother of eleven children, of whom
nine stalwart sons stood beside her
bier, yet it had seemingly never oc-
curred to one of these, any more than
it had to their father, that this wo-
man's labor in drawing water for her
household needs represented pitifully
wasted energy covering a period of
many toilsome years, and a false
economy of resources, at once niggard-
ly and disgraceful.—Oregonian.

Says Peach Blight is Lack of Care.

A prominent peach grower says the
peach blight so much talked about is
no more or less than a result of lack of
care of the owners of orchards. If the
trees had been taken care of as the
growers know how and should do he
says there would be no such thing as
blight. This grower sprays his trees
as they should be and takes the proper
care of them and there is not a sign
of blight. He knows of others who
have done so and their orchards are
also free from it. This grower says
all who have done the proper kind of
spraying are going to have a fair crop
—not a big crop, on account of an
early frost, but a crop that will be
well worth picking and marketing.

Enjoyed Three Days' Outing.

A party of jolly campers returned
last Thursday from a three days' out-
ing up the O. & S. E. and report a
most enjoyable time. The party was
in charge of Mr. and Mrs. S. R. Smith
and included Dale Wyatt, Earl Groves,
Awbrey Oliver, Chester Anlauf, Raymond
Veatch, Ray Kerr, Sol Coffman,
Willie Holderman, Willie Saltzman,
Sam Veatch and Hugh Brace.

Legal Blanks.—The Sentinel.

TO ASSAIL DETECTIVE BURNS

Alleged Crookedness in Oregon Land
Fraud Prosecutions.

That right will win eventually is be-
ing demonstrated by the winning out of
those persecuted in the famous Oregon
land fraud cases.

A dispatch from Washington, dated
June 6th, says:
President Taft has been so aroused
by the disclosures of the methods by
which William J. Burns, the detective,
obtained in 1905 the conviction of
Willard N. Jones of Portland, Ore., on
a charge of land frauds, that he prob-
ably will make a public statement on
the subject.

Thus far the President has had only
time to grant a pardon to Jones, who
has been under suspended sentence of
four months' imprisonment and a fine
of \$12,000. The allegations of the pe-
tition, in reply to which Attorney-Gen-
eral Wickersham recommended and
the president granted the pardon, are
startling. They form a remarkable
sequel to the widely advertised prose-
cution of land grafters pushed during
the last administration.

Francis J. Heney was the United
States Attorney in the Jones case and
William J. Burns, then attached to the
Secret Service staff, was the chief
gatherer of evidence.

The petition alleged that the Oregon
land-fraud prosecutions were conduct-
ed almost wholly along political lines,
with the purpose of destroying the
Mitchell faction in Oregon.

Prepared Reception for Wrong Welch

The Springfield Commercial club has
some nice luncheon in cold storage for
Al Welch when that magnate of the
electric lines returns to this town, ac-
cording to the story which has just
been made public here. The banquet
was supposed to have taken place
Thursday of last week. On that day
about 2:30 o'clock, Editor Beebe re-
ceived a telephone call from Eugene
and was informed that the speaker
was Welch and would be over on the
next car. As the big gun of the P. E.
& E. had been in Eugene for a short
time that day the natural inference
was that he had heard what Jack Lit-
tell had said about Springfield being
the place to get what you want when
you want it, and so announced his
coming beforehand. Seriously, the
announcement looked as if Mr. Welch
had something important to impart.
So the editor notified the members of
the Commercial club and they got
ready to hear what the magnate had
to say. When the car arrived, a repre-
sentative of a paper company named
Welch got off the car and spying Mr.
Beebe called out, "Hello, I just barely
caught the car. I thought I'd phone
ahead so that I'd be sure to catch
you." The rest of the club members
had business elsewhere.

We have just received a carload of
rolled barley, also a carload of oats and
a carload of mill feed and wheat.
Sterling Feed Co.



Isn't it about time you started
to save? We solicit your account
whether it be large or small.
Our large resources and ever
increasing list of depositors is
but the natural outcome of fur-
nishing to the people an entirely
satisfactory service.

...THE... First National Bank

"THE OLD RELIABLE"

THE BEAUTY STRAIN
PARTRIDGE WYANDOTTES

Why not get the best? Will have some good
cockerals and pullets for sale soon. See ex-
hibit at Grange Fair in Sept. They are noted
for their excellent laying and fine table
qualities combined. You cannot get a better
general purpose fowl than the Wyandotte.
Call and inspect my birds before buying.

L. C. HAPPY, Cottage Grove, Oregon



For the "Better Kind" of Harness,
go to
LEGAT'S

Sell Satisfaction

Success in selling doesn't simply mean goods sold. It means customers satisfied. This is the rule we have followed in selling footwear. For this reason our shoe business has grown until it is as large as that of many stores in towns ten times the size of Cottage Grove. We take the most painstaking care in selecting our shoes, buying for cash and at close cash prices. Our stock is full and complete. If you are not a customer of ours please give us a trial. Buy shoe satisfaction, shoes that fit your feet, give you satisfactory wear and that are stylish, strictly up-to-date.

Burkholder-Woods Co.

P. S. WE STILL BUY WOOL AND MOHAIR



Ninth and Willamette, EUGENE, OR.

DOWNY CHICKS GET THE CREDIT

Hen Career Started at Two Weeks
Old, Says Poultryman.

Carl Johnson of Woodland, Wash., who operates a poultry yard there, is exhibiting a plate of nine eggs, six of which are full-sized and were laid by 1-year-old pullets, two are about one-third size and were laid by chicks that came from the incubator on March 23, 1912, and the ninth egg is a tiny affair that was laid by a chick that had been out of the incubator only two weeks.

Mr. Johnson stakes his reputation of veracity on this story. The chickens are White Leghorns.

Potato Flea Beetle Pest.

A warning against the ravages of Epitrix Subscrinata, the Western Potato Flea Beetle, is being issued by A. L. Lovett, assistant entomologist at the Oregon Agricultural College.

"One of the serious pests of the potato and tomato plants at this time is the western potato flea beetle," says Mr. Lovett. "This insect, properly known as Epitrix Subscrinata, occurs at this time as a small, dark brown beetle feeding on the foliage of its host.

It eats characteristic, small, irregular holes in the leaves and has the ability to jump quickly like a flea when disturbed.

"The puncture which the beetle makes in the leaf, while serious in itself, becomes even more detrimental, due to the fact that a fungus disease gains ready entrance through these injured cells and causes a decaying of the tissues for a greater or less distance.

"The female will commence depositing eggs later, about the base of their host. In the case of the potato, the larvae hatching from these eggs feed on the developing tubers. They mine into the potato, usually tunneling only a short distance beneath the surface and turning again to the exterior. The effect of their work is to give the potato a pimply appearance which sometimes seriously affects the selling qualities.

"The spray to be used for this flea beetle is a combination Bordeaux and arsenate spray. It is prepared by suspending 4 pounds of copper sulphate in a gunny sack at the top of a barrel in 25 gallons of water. Then 5 pounds of lime is slacked in a small quantity of water and made up into a 25 gallon solution. Then the two solutions, 50 gallons in all, are poured simultaneously into a spray tank, and stirred vigorously meanwhile. Good fresh lime must be used, and should always be in excess. Only wooden vessels should be used in handling Bordeaux mixture. The pump should have brass parts or be brass throughout. To this solution should be added 2 pounds of arsenate of lead and mix thoroughly. It may be used at normal strength for potatoes, but 10 more gallons of water should be added for tomatoes. Either of the solutions used alone is fairly efficient. If only lead arsenate is used, apply at the rate of 2 pounds to 50 gallons of water."

WEDDING Stationery, Party Invitations.

The Shop Where Good Printing Is Done

New Dress Gingham

OUR GINGHAM stock has been replenished this week with over fifty new patterns, making a very complete selection. You will find a full range of very pretty patterns in checks, stripes and plaids, in plain colors to match. The economy in buying your Gingham at this store, is at once realized when you see our Gingham at the prices given below.

27-in. Gingham, yd. 9c to 12c
32-in. Zephyrs, yd. 12c to 15c

Grocery Department

The Best in Quality at Economy Cash Prices

Garden Seeds	3c	Choice Dried Peaches a lb.	9c
1 lb. can Ground Chocolate	33c	Italian Prunes a pound	8c
Matches a box	4c	Petite Prunes a pound	7c
6 bars White Laundry Soap	25c	Apricots a pound	14c
9 bars Savon Soap	25c	Figs a pound	8c

Umpfrey & Mackin

THE CASH ECONOMY STORE

THE SHOP where Good Printing Is Done: The Cottage Grove Sentinel