

PATRONIZE OUR HOME INDUSTRIES

The prosperous community is the one that within itself, most supplies its own people in their various needs, and by selling much and buying little, keeps its money from going abroad.

Our farmers and manufacturers would each have a better market for their products, if our people would encourage our local manufacturers by giving preference to their products over those imported from other places. Were such the practice, it would not be long until Clackamas county would be one of the greatest industrial centers on this Coast.

INDUSTRIAL DIRECTORY FOR CLACKAMAS COUNTY.

If there are other industrial establishments in Clackamas county not given in this directory, their card will be inserted free of charge on receipt of copy.

WILLAMETTE PULP & PAPER CO.
N. R. Lang, Superintendent,
News Paper and Sulphite Pulp.

GEORGE BROUGHTON,
Rough and Dressed Lumber.
Sawmill, Main and 16th Sts.

PORTLAND FLOURING MILLS CO.,
F. S. Kelly, Superintendent for
Oregon City Flouring Mills.
Flour and Feed.

CAPEN SHOE COMPANY,
E. Capen, Pres. N. M. Moody, Secy.
Standard Oregon Shoes.
Willamette Falls.

ABERNETHY SAWMILL,
J. H. Jones, Proprietor.
Rough and Dressed Lumber.
Mill 2 miles from Oregon City.

OREGON CITY MANUFACTURING COMPANY,
Ralph Jacobs, Pres. C. G. Jacobs, Secy.
Fine Toilet and Washing Soaps.

JOSEPH MEINDL,
Hazel Shavings for Clarifying Beer.
Factory on the Abernethy, 2 miles from
Oregon City.

JOHN BARTNIK,
Hand Spinning Wheels for Wool.
Desks, Tables, etc., made to order.
Shop on Clackamas, 1/4 mile above Park-
place.

JOHN & THEO. TELLESON,
Handles of All Kinds
From Selected Oregon Oak.
Factory at Logan.

OREGON CITY IRON WORKS,
James Roake & Co.
Machine and Foundry Work.
Fourth and Water Streets.

GLADSTONE GREENHOUSE,
Wilkinson Bros., Proprietors.
Cut Flowers, Bulbs, Flower Plants and
Roses.

OREGON CITY CIGAR FACTORY,
Frederick Cramer, Prop.
Fine Cigars. Factory in Bolton.

LINDSEY & SONS,
Rough and Dressed Lumber.
4 miles from Oregon City, Molalla road.

OREGON CITY MANUFACTURING COMPANY,
Ralph Jacobs, Pres. E. G. Jacobs, Secy.
Cassimere, Flannels, Blankets and
Socks.

C. A. WILLEY,
Harness, Saddles and Shoes.
Seventh street, near depot.

J. J. & W. H. NOYES,
Plain and Ornamental Baskets
made from Oregon Ash.
Factory in Bolton Addition.

F. D. ANTRIM,
Axe, Sledge, Pick, etc., Handles
From Selected Oregon Oak.

LOGAN FLOURING MILLS,
Fischer Bros., Proprietors.
Flour and Feed.

MILWAUKEE CARDING MILL,
J. G. Bonnett, Proprietor.
Wool Carding of All Kinds.

DEEP CREEK FLOUR MILL,
E. H. Burghardt, Proprietor.
Flour and Feed.

MILLOVIA SAWMILL,
Chas. & Robt. Miller, Proprietors.
Cedar and Fir Lumber.

PARKPLACE TANNERY,
Fairchild & Irish, Proprietors.
Shoe and Sole Leather. Work done on shares.
Ornamental Rugs made from Angora Goat
and other Skins.

JAMES WHETSTONE,
Plain and Ornamental Baskets.
Factory at Parkplace.

PARKPLACE STEAM LAUNDRY,
Sisters Good Shepherd, Props.
Laundry Work of All Kinds.

CROWN PAPER COMPANY,
W. P. Hawley, Superintendent.
Wrapping, Fruit and Bag Paper.
Sulphite and Mechanical Pulp.

SANDY SAWMILL,
J. H. Wewer, Proprietor.
Rough and Dressed Lumber.

BARLOW CREAMERY,
Barlow Creamery Ass'n, Props.
Fine Creamery Butter.

OREGON CITY LABOR EXCHANGE,
Crushed Rock for Concrete Work
A. J. Kellogg, Mgr.

SANDY CREAMERY,
J. N. Foster,
Fine Creamery Butter.

NEEDY TANNERY,
R. W. Zimmerman, Proprietor.
Harness, Whang and Skirting Leather.

UNION FLOUR MILLS,
G. J. Trullinger, Proprietor.
Flour and Feed.

WILLAMETTE FALLS SAWMILL,
Charles Moehnke, Proprietor.
Rough and Dressed Lumber.

MULINO ROLLER MILLS,
C. T. Howard, Proprietor.
Flour and Feed.

ADKINS BROS.,
Rough and Dressed Lumber.
Sawmill 3 1/2 miles east of Canby.

**BROETJE'S NURSERY AND GREEN-
HOUSE.**
J. F. Broetje & Son, Proprietors.
Nursery Stock, Flower Plants and Bulbs,
Cut Flowers.
Courtney, on East Side Electric Line.

NEEDY CREAMERY AND APIARY,
D. J. Kaufman, Proprietor.
Gilt-Edged Butter and Clover Honey.

NEEDY SAWMILL,
J. A. Yoder, Proprietor.
Rough and Dressed Lumber.

OSWEGO NURSERY,
Walling & Jarisch, Proprietors.
Fruit and Ornamental Trees, Shrubbery
and Flowers.

MARQUAM SAWMILL,
Mortenson & Hanson, Proprietors.
Rough and Dressed Lumber.

G. H. BESTOW & CO.,
Sash, Doors, Moulding, etc.
Mill Work of All Kinds.
Main and Eleventh Sts.

OREGON CITY ICE WORKS,
Jas. Lovett, Proprietor.
Artificial Ice and Cold Storage.

**PORTLAND GENERAL ELECTRIC
COMPANY,**
P. F. Morey, Pres. H. W. Goode, Mgr.
Electric Light, Power and Heat.

AIMS SAWMILL,
E. H. Bramhall, Proprietor.
Cedar and Fir Lumber.

GEORGE SAUM,
7 miles northwest of Stafford.
Rough and Dressed Lumber. Feed Mill.

STAFFORD FEED MILL,
John Schieve.
Feed of All Kinds.

H. H. WHEELER,
Rough and Dressed Lumber.
Mill 3 miles east of Canby.

BUCKNER CREEK SHINGLE MILL,
J. H. Evans, Proprietor.
Mill 11 miles east of Oregon City.

J. K. MILLER,
Sawmill and Feed Mill.
Address, Needy.

MULINO SAWMILL,
McCord Bros., Proprietors.
Rough and Dressed Lumber.

SANDY FLOUR MILL,
F. A. Meinig, Proprietor.
Flour and Feed.

MILWAUKEE POTTERY WORKS,
Chas. Fischer, Proprietor.
Enameled Brick, Vases, Flower Pots, etc.

FRANK FOX,
Rough and Dressed Lumber.
Sawmill 4 miles southeast of Molalla.

HENRICI BROS.,
Feed Mill. Beaver Creek.

ELYVILLE FEED MILL,
J. A. Thayer, Manager.

HENRY KLEINSMITH,
Feed Mill. Springwater.

SPRINGWATER SAWMILL,
J. N. Livermore, Proprietor.
Rough and Dressed Lumber.

DOUGLAS, SIEFER & KEE,
Rough and Dressed Lumber.
Sawmill 2 miles east of Clackamas.

RICHARD HILLIARY,
Rough and Dressed Lumber.
Sawmill 1/4 mile west of Damascus.

J. B. JOHNSON,
Rough and Dressed Lumber.
Mill 3 miles from Damascus.

OREGON CITY BRICK YARD,
W. P. Poyser, Proprietor.
1 mile from court house. Foot of Moss Hill

VIOLA FLOUR MILL,
David Zurcher, Proprietor.
Flour and Feed.

LOUIS TOEDLEMEIR,
Feed Mill and Plow Share Grinder,
Mill in the Kruse neighborhood.

EAST SIDE RAILWAY CO.,
Builders of Electric Cars.
Shops at Milwaukie.

ABERNETHY BRICK YARD,
J. B. E. Jones, Proprietor.
Yard 1 1/2 miles from Oregon City.

AURORA SAWMILL,
Cole & Sons, Proprietors.
Rough and Dressed Lumber.

NEW ERA FLOUR MILL,
J. Scevick, Proprietor.
Flour and Feed.

B. F. LINN,
Rough and Dressed Lumber.
Sawmill on Abernethy, 7 miles from
Oregon City.

BEESON & SONS,
Rough and Dressed Lumber,
Sawmill on Abernethy, 10 miles from
Oregon City.

FRED MOEHNKE,
Rough and Dressed Lumber.
Sawmill on Abernethy 10 miles from
Oregon City.

J. H. MARTIN & SONS,
Rough and Dressed Lumber.
Sawmill on Abernethy, 8 miles from
Oregon City.

GLADSTONE SAWMILL CO.,
H. E. Cross, Manager.
Rough and Dressed Lumber.

MULINO SHINGLE MILL,
Jesse & Hurias, Proprietors.
Fine Cedar Shingles.

STURGIS BROS.,
Rough and Dressed Lumber.
Sawmill 2 miles south of Molalla.

HERMANN BROS
Rough and Dressed Lumber,
Sawmill 2 miles southeast of Molalla.

JOHN EVERHART,
Feed Mill.
3 miles south of Molalla.

ISAAC MILLER,
Rough and Dressed Lumber,
Brick and Tile.
Mill and works 2 miles east of Hubbard.

OSWEGO IRON AND STEEL CO.,
W. M. Ladd, Pres. J. Frank Watson, Sec.
Pig Iron and Water Pipe.
Furnace and Pipe Foundry at Oswego.

SCHRADER BROS.,
Feed Mill and Plow Share Grinding.
1 1/2 miles southwest of Stafford.

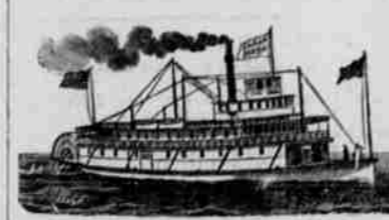
A. J. SAWTELL,
Grower and Dealer in Teasels,
Molalla, Oregon.

Alkali Water in Colorado.
W. W. Cooke, writing from the Colorado experiment station to Rural New Yorker, says: For a person who moves to an alkali district and takes the water into the system for the first time small doses of parogoric for the first few days are advisable. After that nature will take the matter in hand and accommodate the system to the new beverage. It would be difficult to claim that there was any bad effect to either man or beast from living on alkali soil or drinking alkali water. We are in a country where, within a few miles, can be found farms of all grades, from strongly alkaline to those nearly free from alkali. Practically all of the soil from the Rocky mountains to western Kansas and Nebraska has a good deal of alkali. Where it is not strong enough to form a white crust on top it does not seem to injure vegetation.
Some of the most successful sheep raising done in this country has been accomplished where the only water available is strongly alkaline. Personally the only objection I have to alkali water is that it does not quench thirst. I require from two to three times as much alkali water as river water. It also tends to crack the lips and chap the hands. Outside of these minor disadvantages, I would be just as willing to take alkali water as the best artesian well water.

Trial of Hay Caps.
The frequent and extended use of the three styles of hay caps—viz, the

Symmes' paper board, oiled cotton and cotton impregnated with tannin, has led to the following conclusions at the Massachusetts hatch experiment station: 1. Caps of some sort are extremely useful, especially with such crops as clover, millet, oats and peas and other slow curing crops, especially those much injured by excessive handling. 2. The Symmes' cap is most quickly applied—an important point—and is best liked. It appears to be wearing very well. 3. Of the two styles of cloth caps in use, those impregnated with tannin are most durable. The oiled caps are more mildewed than the others and have become much more torn. 4. It has been found that in some cases, where clover has been cooked quite green and covered with the three kinds of caps and allowed to stand for some time with frequent rains, it has kept better under the cloth than under the Symmes' caps. The porosity of the former in such cases appears to be an advantage.

Concerning Alfalfa.
The second cutting of alfalfa is not quite as good for horses for fattening purposes as the first, and should advance a little further than the first crop, which is cut soon as any bloom begins to show, while the third crop should stand till in full bloom, unless there is danger of frost. Alfalfa should not get frost, as freezing is extremely detrimental, either before cutting or in the swath. Rain, too, is ruinous. Alfalfa is as delicate about getting wet or frosted as red clover.—Colorado Farmer.



FOR CLATSKANIE

Steamer G. W. Shaver,

LEAVES

Portland foot of Washington street Tuesday, Thursday and Sunday evenings at 5 o'clock. Returning, leaves Clatskanie Monday, Wednesday and Friday evenings at 5 o'clock. Will pass Oak Point about 7; Stella 7:15; Mayger 7:25; Rainier 8:20; Kalama 9:15; St. Helens 10:30. Arrive in Portland 1:30 a. m.

This is the nearest and most direct route to the great Nehalem valley.

Shaver Transportation Co.

Going East?

**IF YOU ARE,
DO NOT FORGET**

Three Important Points

FIRST—Go via St. Paul because the lines to that point will afford you the very best service.

SECOND—See that the coupon beyond St. Paul reads via the Wisconsin Central because that line makes close connections with all the trans-continental lines entering the Union Depot there, and its service is first-class in every particular.

THIRD—For information, call on your neighbor and friend—the nearest ticket agent—and ask for a ticket reading via the Wisconsin Central lines, or address

JAS. C. POSE, Gen. Pas. Agt., Milwaukee, Wis. or GEO. S. BATTY, General Agent, 246 Stark St., Portland, Or.

OREGON CITY IRON WORKS

New and Enlarged Shop with all appliances for

MACHINE WORK & CASTING

All work executed in the best manner possible. Promptness guaranteed on all orders.

REPAIRING - A - SPECIALTY.

Prices the lowest to be had in Portland. Shop on Fourth Street, near Main, Oregon City, Oregon.

J. ROAKE & CO.