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## INDUSTRIAL OREGON PRODUCES QUALITY PRODUCTS

The advertisers on this page are OREGON FIRMS. Each takes pride in putting "OREGON QUALITY" into its products. When you buy their goods you are assisting in a mutual-beneficial co-operation to bring bigger payrolls, more capital, more people into Oregon. You help build bigger towns and cities. You increase and stabilize the markets for Oregon farm products.

Your success is inseparably interwoven with theirs. Every dollar you spend for their products will influence the future of Oregon to your mutual benefit. Ask your home dealer to supply you with

# "OREGON QUALITY PRODUCTS"

**T. A. Livesley & Co.**  
Largest Growers, Shippers and Exporters of  
**PACIFIC COAST HOPS**  
Offices: Salem, Oregon and San Francisco, California

**WATCH THIS SPACE**  
for announcement as to my new location  
**RENNER'S**  
Tailors and Cleaners

**WELDING OF METAL BECOMES FINE ART**  
Broken Metals of All Kinds Unite at Magic Touch of Square Deal Shop

**GIVE YOUR CAR A SQUARE DEAL**  
Re-Ground Cylinders and New Pistons Cure Gas Eating Car  
(By Edward T. Barber)

**Cylinder Grinding**  
By Expert Workmen With High-Class Tools  
**DONERITE SHOP**  
349 Ferry Street, Salem, Ore.

**THE GREATEST STEP FORWARD IN CHIROPRACTIC HISTORY**  
**The Neurocalometer**  
For Further Information and Competent Service Call Upon  
**Dr. O. L. Scott**  
416 U. S. NAT'L BANK BLDG. PHONE 87

Our Ideal: "The Best Only" Our Method: Cooperation  
**Capital City Co-operative Creamery**  
A non-profit organization owned entirely by the dairymen. Give us a trial.  
Manufacturers of Buttercup Butter "At your Grocer"  
Phone 299 137 S. Com'l St.

**F. W. BLISS AUTO TOP SHOP**  
Removed from 311 N. Com'l. to 229 W. STATE.  
We carry complete line of New and Second Hand Clothing, Shoes, Men's Furnishings  
Get our prices before you buy. They will do you good!  
342 N. Commercial, Salem, Ore.  
**CAPITAL EXCHANGE**

**KENNEL-ELLIS**  
Specialists in Portrait Photography  
Studio: 429 Oregon Building

Metal working nations of the world have held a commanding position in all history. They have left the stamp of their individuality on civilization in every age since the days of Tubal Cain. But the art of welding metals seemed the most baffling for the scientific world to solve. Not until the invention of the electric torch and the acetylene flame was any advancement made in the art of welding. A generation ago the same crude methods of welding were in vogue as had been used since the days of recorded history. But all that is changed. The skilled artist with the electric or acetylene torch now can unite the broken parts of any kind of metal as if by a magic touch, and when skillfully done the mend is stronger than the original. Welding has been reduced to one of the fine arts in the hands of a skilled and experienced operator.

Sooner or later in its career every automobile engine develops defects in its cylinder, which permit the gas to pass through into the oil case and the engine becomes a gas eater as well as an oil waster. O. T. Ellison, proprietor of the Donerite Machine shop at 349 Ferry street has made a special study of the causes of these defects and has prepared himself as an expert in removing the trouble.

**New Hotel Salem**  
Where Hospitality Awaits You  
Under direction of **FRANK D. BLIGH**  
**Hotel Bligh**  
"A home away from home"  
\$1.00 per Day and Up

**WHEN YOU BUY DRAIN TILE**  
Consider the extra strength of concrete drain tile, made uniformly good to pay you a profit on drainage for a lifetime. Ask us for free booklet telling how to plan drainage for profit.

**Butter-Nut Bread**  
"The Richer, Finer Loaf"  
**CHERRY CITY BAKERY**

**Hotel Marion**  
SALEM, OREGON  
The Largest and Most Complete Hostelry in Oregon Out of Portland

**PLOWS EARLY AND CULTIVATES MUCH**  
(Continued from page 8)  
Golden Glow. We plant with a two-row planter. A good harrowing just before it comes up is hard on the small weeds that have started. As soon as the corn can be seen, we commence cultivating with a two horse cultivator close up to the corn. The next cultivation not quite so close. The roots should not be disturbed. The third time still farther away. If the weeds grow close to the corn we use a hoe; generally about twice in the season we go over it with a hoe. We do not cultivate after the first of July. As soon as it is dented good and

the milk dry, I begin gathering some for the hogs. Then I commence picking my seed corn. Each ear that is well shaped and well filled of medium size, I lay aside for seed. I make shelves behind the cook stove (you know that doesn't look so bad to a real farmer's wife) and dry it thoroughly. Then I sort until I get one sheaf of the best. The best of that I take to the corn show. The rest is for seed, nice bright yellow. No winter can kill the germ when treated this way. My 50 ears Golden Glow took first at the 1924 corn show at Salem.  
—J. S. COOMLER.  
Gervais, Ore., Rt. 1, Jan. 12, 1925.

The Square Deal Welding Works, at 349 Ferry street, under the management of C. E. Duncan, is an institution recently opened in Salem to give the public the benefit of a well equipped shop and skillful workmen.

Cast iron, aluminum or any other metal is welded here so skillfully that the shop has attracted customers from a wide range of territory. The fame of the work is such that it not only attracts custom but arouses in others a desire to learn the art of acetylene and electric welding. Mr. Duncan has opened his shop to a limited number and it is crowded to capacity with students. With their quick repair outfit this shop is prepared to repair your broken water pipes or faucets without removing them from their place, and at one-third the usual cost for such service.

**Pacific Expert School**  
Enter Any Time  
Positions Awaiting Our Graduates  
427 — Oregon Building — 423

**Oregon Gravel Company**  
Hood at Front St. Salem  
**USE CONCRETE TILE**

**Highway Garage**  
Motor Specialists  
Gas, Oil, Tires, Accessories  
Prompt Service Reasonable Prices  
Guy N. Hickman, Prop.  
1000 South Commercial Phone 1987

**Auto Electric Work**  
R. D. BARTON  
171 S. Commercial St.

**BEASING GRANITE CO.**  
ROY BOHANNON MGR.  
SOUTH VIEW CEMETERY SALEM, OREGON

Mr. Coomler's place is on North Howell, 14 miles from Salem. He has 82 acres, of which 50 acres are cleared. Last year he raised over 100 bushels of oats to the acre on land that was in corn the year before. That is one of the great advantages of corn growing. It puts the land in good condition for the crop of the following year; it is a splendid rotation crop.—Ed.)

Mr. Ellison says there is a marked difference in results from grinding a cylinder or re-boring it. The grinding process uses a carburendum wheel which leaves a finer finish and insures more perfect surface which permits closer adjustment of piston and cylinder. In re-boring a steel tool is used which merely reams out the cylinder and often leaves irregular places in the wall.

**THEO. M. BARR**  
Plumbing  
HEATING AND TINNING  
Salem, Oregon  
506 U. S. National Bank Bldg  
Phone 859 Res. Phone 469J

**DR. B. H. WHITE**  
Osteopathic  
Physician and Surgeon  
Electronic Diagnosis and Treatment  
(Dr. Abram's Method)  
Post System Salem, Oregon

**We Will Give Our Best Efforts**  
At all times to assist in any possible way the development of the fruit and berry industries in this valley.  
**Oregon Packing Co.**

Eat a Plate a Day  
**WEATHERLY ICE CREAM**  
Sold Everywhere  
**Buttercup Ice Cream Co.**  
P. M. GREGORY, Mgr.  
240 South Commercial St. SALEM

**Fairmount DAIRY**  
Perfectly Pasteurized Milk and Cream  
Phone 725



**BEASING GRANITE CO.**  
ROY BOHANNON MGR.  
SOUTH VIEW CEMETERY SALEM, OREGON

Mr. Duncan has a similar shop at No. 6 Main street, Portland. Here also he has a number of pupils learning the art of electric welding. Salem looked like a good place to establish another shop and the results since coming here have amply justified the judgment.

The hardest job the superior races have is to keep on being superior.  
It is almost impossible to tell which comes first, contentment or laziness.

The chambers of commerce in our cities are organized largely for the purpose of protecting the good name of the state and their individual cities from fake promotion schemes and at the same time inviting and assisting every legitimate industry seeking an Oregon location.

**Salem 50,000 by 1930**  
**RICH L. RIEMANN**  
Real Estate and Insurance  
207-208 Oregon Bldg. Phone 1012

**Buttercup Ice Cream Co.**  
P. M. GREGORY, Mgr.  
240 South Commercial St. SALEM

The industrial center of the United States is rapidly gravitating to Oregon because of the marvelously favorable conditions and prodigality of resources. World markets are opening before us like the first pink of an opening rosebud. Every dollar spent for "OREGON QUALITY" products stimulates it into full and refulgent bloom.

## VALLEY PACKING CO. CASCADE BRAND HAMS, BACON AND LARD SALEM, OREGON

**The World's BEST Building Material!**  
Use Burned Clay Hollow Building Tile for Beauty, Safety, and Comfort.  
MANUFACTURED BY THE **Salem Brick & Tile Co.** SALEM, ORE.

**MANUFACTURING THE HANDMAID OF OREGON**  
(Continued from page 8)  
in making clothing, work aprons and garments. There are tent and awning factories, mattress factories, beds and bedding factories, gloves and mittens, knit goods, rugs, window shades, yarns, overalls, waterproof clothing, jute and flax products.  
Lumbering is the largest industry in Oregon. The conditions which make it the largest single industry also enter into the establishment of every form of wood-working factories, furniture, cash, doors, barrels, boxes, baskets, boats and wooden ships, cabinets and fixtures, caskets, crates, railway, telephone and telegraph supplies, excelsior, veneer, handies, myrtle wood novelties, patterns and picture frames, ship spars, silos, toys, wheels.  
Altogether more than a thousand such institutions. These are found to include a very large number of small institutions frequently owned and operated by a man and his family, but each adding to the output of the state and indicating the opening for others in the same field.  
The village of Stayton is a fair sample of many Oregon industrial centers. A place of 1000 or more inhabitants, it has a flour mill, a large woolen mill, two chair factories, a mattress factory, saw

mill, cheese factory, cannery and a flax plant.  
These Willamette valley villages offer factory sites and conditions which will inevitably make them the future Lawrence, Pittsburg, Birmingham, Lowell, Dayton and Detroit of the nation.  
Already the diminishing supplies of raw materials for these eastern centers is taxing them with excess costs in the shape of freight rates.  
Every 100 pounds of western wool shipped east pays freight for the long haul on 60 pounds of dirt to be secured out of it. The finished product then pays return freight over the same long haul. We literally eat freight and wear freight, build it into our houses; we feed it to our cows and chickens and horses. Why pay freight on five cars of raw material when one car will carry the same in finished products?  
Eastern industrialists are recognizing this and are rapidly establishing branch factories in Oregon. They are strenuously fighting off the inevitable day when they must recognize the masterful conditions of Oregon and bring their entire establishments here where the balance sheet will show more favorable results.  
In all lines of industry there is a rapidly growing tendency to cut out unnecessary expense represented by unnecessary mileage in handling both raw material and

Where opportunities for legitimate industrial expansion are so abundant as in Oregon it is inevitable that promoters with fake schemes will congregate and ply their trade. Oregon has already been greatly injured by such but a strenuous effort has been put forth to eliminate such factors and prevent their operation in the future.  
The chambers of commerce in our cities are organized largely for the purpose of protecting the good name of the state and their individual cities from fake promotion schemes and at the same time inviting and assisting every legitimate industry seeking an Oregon location.  
Paper mills, flax mills, sugar factories, fruit and vegetable industries, creameries, milk condenseries, cheese factories are among the lines offering the largest opportunity for large capital and development.  
It is up to the Willamette valley to put its house in order and be prepared to greet the oncoming host of industrial organizations with their attendant millions of population now seriously considering removal to more favorable locations presented by the Pacific coast.  
There can be no other interpretation of the signs of the times. The great cities we have builded in the life time of the present generation; the great world commerce already in our ports are but forerunners of the immediate future.  
With the results of the past 50 years for a starting point it re-

**Odorless Dry Cleaning**  
16-Hour Service  
**Cherry City Cleaners**  
231 N. High Phone 934

**OWPCO**  
Broom handles, mop handles, paper plugs, tent toggles, all kinds of hardwood handles, manufactured by the  
**Oregon Wood Products Co.**  
West Salem

**Square Deal Welding Works**  
Ox-acetylene and Electric  
We specialize on cylinder blocks and aluminum cases, heavy cast iron, steel tanks, boiler and fine welding, springs, frames and fenders.  
If it's made of metal we can weld it.  
Phone 884  
349 Ferry St. Salem, Ore.

**DIXIE BREAD**  
**DIXIE HEALTH BREAD**  
Ask Your Grocer

**Overland Willys Knight Oakland**  
Sales and Service  
**Vick Bros.**  
High Street at Trade

**We Are Out After Two Millions**  
We are now paying over three quarters of a million dollars a year to the dairymen of this section for milk.  
**"Marion Butter"**  
Is the Best Butter  
More Cows and Better Cows is the crying need  
**MARION CREAMERY & PRODUCE CO.**  
Salem, Ore. Phone 2488

**GIDEON STOLZ CO.**  
Manufacturers of Dependable Brand Lime-Sulphur Solution  
The brand you can depend on for purity and test.  
Prices upon application  
Factory near corner of Sumner and Mill St. Salem, Oregon.

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