

MEDFORD UNITES TO SUPPORT ROGUE RIVER VALLEY INFANT INDUSTRIES

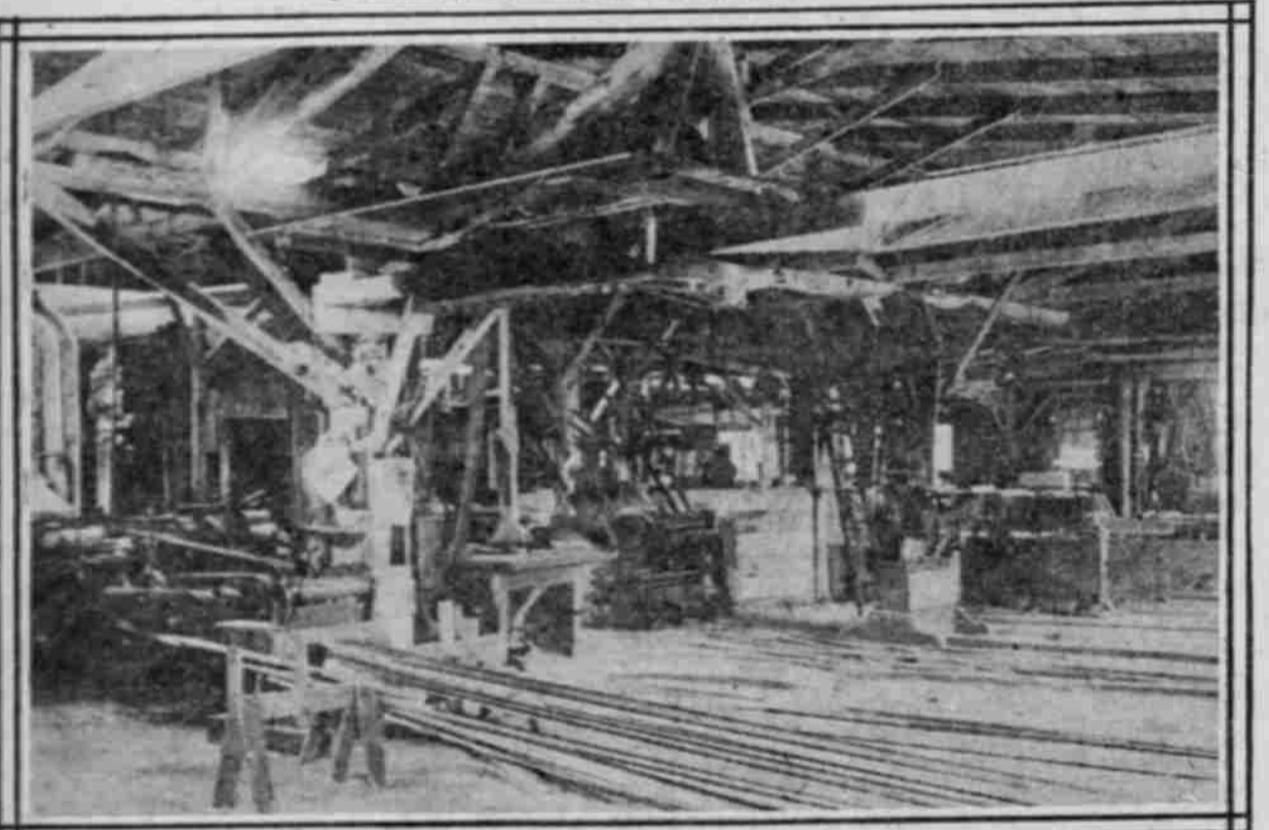
City Now Is Home of Manufactures Which Supply Nearly All Needs of People in That Section of Oregon—Some Concerns Have Become Established, While Others Are Just Starting—Community Spirit Is Protection.



The Medford Concrete Construction Co's Plant.



Medford Roller Mills



Medford's Sash & Door Co. Interior.



Tomato Room Medford Cannery.

BY R. W. RUIHL.
MEDFORD, Or., Feb. 12.—(Special.)—Protection may or may not be a national issue, but it certainly is a local issue in Medford and Jackson County. For when it comes to infant industries Medford believes she leads the state. Not in extent of number, perhaps, but in tenderness of years.

During the last few months new manufactures have sprung up on all sides like proverbial mushrooms. Medford has new manufactures nearly everything that it needs except articles of clothing and automobiles.

The Medford Iron Works, for example, managed by E. T. Trowbridge, makes machine machinery, derricks, automobile parts and nearly everything an industrial order that is made of iron, while the Medford Sash & Door Company, managed by Thomas Moffatt, constructs almost anything that is made of wood. Both companies cover a large territory, the Sash & Door Company supplying regular consumers from Grants Pass to Red Bluff, Cal. From central columns, mullions and window sashes to the company, in spite of recent depression, the company has not shut down a day in the past six years.

Furniture Factory Young.
 Medford also has a furniture factory conducted by E. G. Trowbridge, Jr., known as the Pacific Furniture & Fix-

ture Factory, where tables, chairs, dividers and chests are turned out. While this industry is still in the primary stage, with the proper local support there is reason to believe it will eventually become a life-sized institution, for the raw material is here, machinery is installed, help is available and the market is constantly growing.

The Medford Cement Brick & Block Works is another industry recently established. H. A. Jansen is proprietor. This concern is now manufacturing thousands of cement fence posts for orchards in Southern Oregon, which are becoming very popular. By mixing a certain portion of pumice, found locally in large quantities, on the face of the post, nails can be driven into it successfully, while the post itself is practically indestructible.

The company now has a contract to furnish reinforced concrete trolley poles, to be installed in the city of Medford by the Pacific Interurban Company, in place of the steel poles which the European war has withdrawn from the market. When the Gold Hill cement plant at Gold Hill comes in March cheap cement will be available in unlimited quantities.

Medford no longer has need to send away for galvanized tanks and irrigation pipe, for the Medford Concrete Construction Company and Medford Sheet Metal Works manufacture these articles in increasing numbers. The Concrete Construction Company in fact is one of the most prosperous concerns in Southern Oregon and has paid

dividends regularly in spite of the recent industrial depression.

It has supplied a large proportion of the pipe, crushed rock and culverts needed in the construction of the Pacific Highway, and with raw materials in abundance is constantly extending its market. The company has a daily capacity of 1000 feet of sewer pipe and 1500 feet of drain tile. Crushed rock during the last season was shipped out at the rate of 200 yards per day. C. J. Semon is superintendent and manager.

During the last 18 months Medford has become the center of the poultry business in Southern Oregon, largely through the industry and enterprise of T. J. Gardner, president of the Medford Poultry & Egg Company. Mr. Gardner conducts a veritable hen factory, with from 2500 to 3000 chickens on hand all the time, and he makes a specialty of fine broilers, sending them as far south as Oakland and San Francisco.

The market is available, according to Mr. Gardner, and all he lacks is the supply. He can use 15,000 pounds a week, while there is scarcely a limit to the market for fresh eggs. Chickens are shipped in from as far north as Roseburg, and the entire establishment is conducted on the most approved scientific lines. The growth of this industry is indicated by the fact that for the first time in its history Medford is to hold a poultry show during the present month.

Two years ago Medford shipped in most of its butter and all of its flour,

in spite of the fact that experts agreed this was an ideal dairy country and a good wheat country. Today Medford has three creameries and a life-sized flour mill in full operation. In spite of the strong flour and butter interests to put these infant industries out of business, local support has been so thoroughly aroused that it is believed the greatest danger has passed.

The Jackson County Creamery was established June 1, 1915, and for a time put out but 100 pounds per day. Now the daily output is 600 pounds. During this time more than \$2,500 has been received for cream. The creamery has 100,000 pounds of butter have been sold, mostly to Medford consumers.

H. A. Nordwich purchased the Medford Creamery, which had been idle for a decade, and, putting in new and up-to-date equipment, now has a capacity of 1000 pounds a day. The opening of the mill has materially reduced the price of flour to the Medford housewife, and in spite of the dumping of cheap flour on the local market, has established a paying business which promises to grow steadily in the future.

The Medford Cannery Company started out in the residence of the manager, H. D. Hoke two years ago, but now has its own plant in Medford, and its capital stock was recently increased from \$5000 to \$10,000. New equipment will be installed to keep up with the increased business.

Sales Campaign Planned.
 Cranston Larned, of Chicago, a member of Charles Scribner, of New York, has purchased half of the stock and will conduct an aggressive sales campaign during the coming year. The cannery sold \$15,000 worth of merchandise the past year, making a specialty of tomatoes, loganberry juice, apple juice, peaches and beans. During the coming year canned peaches will be added. Shipments have been made as far east as Kansas City.

Medford bakes the bread for Southern Oregon and Northern California, the Norml Baking Company leading in the export trade. This concern, starting in a small way, now bakes 1000 loaves a day, maintains an automobile service through the valley and sends the "staff of life" as far south as Redding, Cal.

There are two cigar factories in Medford, busy all the time; there are three automobile confectioners, furnaces, automobile carburetors, automobile tops, tents and awnings are made on a small scale. Recently the Trail Lumber Company started their sawmill again, and are selling lumber to local yards.

Support Is Determined.
 These industries are mainly in the infant stage, but the people of Medford are determined to aid and support them and see that they reach what might be termed maturity. As a result the Medford Commercial Club and the Merchants' Association, with the slogan, "With Medford trade is Medford made," are pursuing a campaign calling upon every loyal citizen to buy articles made in Medford.

It is planned to have a "Made-in-Medford" banquet, when only Medford-made food products will be served, including the after-dinner cigars; also a "Made-in-Medford" exhibition, where samples of all local manufactured products will be shown. As part of this campaign the Jackson County Court recently issued a formal order that all employees of the county should hereafter purchase all those supplies at home which are made at home.

In short, through the application of aggressive civic spirit Medford hopes to become a literally self-sufficient town and through the patronage of local industries stop the outflow of money which for years has been going to other communities and other states for articles which can be, and many have been, produced in the Rogue River Valley.

LLOYDS REAPS FORTUNE

Munitions Firms Paying Much Into Coffers of Londoners.

LONDON, Feb. 7.—More than \$1,000,000 has been paid into the coffers of Lloyds, in London, by American munition and steel concerns as premium insurance against explosions and kindred damage to their plants, it was learned today. Against this enormous sum Lloyds has paid out to date only \$600,000. The Du Ponts and the Bethlehem Steel Company are not on the list, it is understood.

An idea of the harvest the insurance interests are reaping as a result of the amounts paid in England for Zeppelin insurance. Since the first raid \$6,000,000 has been collected in premiums from the British Isles. Practically all the large holders of property have taken out policies at the low rate of 4 shillings per \$1000.

Thus far the total amount of losses to the companies has been but \$250,000. Insurance men say the Zeppelin business is the most profitable of all. A single broker here, who before the war was quite satisfied with \$10,000 a year, made \$120,000 in eight months in commissions.

OHIO GIVES WILSON LIMIT

Law Compels President to Say by Feb. 25 if He Will Run Again.

CLEVELAND, Ohio, Feb. 5.—President Wilson may indicate before February 25 his intentions about being a candidate for the Presidency in 1916. Under an Ohio law candidates for delegates to the National convention have to indicate their first and second choice for President before that date and have to obtain the consent of their candidates.

The presence here of President Wilson led to several conferences between Ohio Democratic leaders and the situation was laid before the secretary to the President.

No decision as to what steps Mr. Wilson will take was reached, but the subject will be discussed later this week at a meeting of the State Democratic Committee. Up to the present Mr. Wilson has not indicated even to his closest friends whether he expected to run again. He has taken the position that the people themselves should settle the question. All the campaign plans of the Democratic leaders, however, are being laid on the supposition that he will be the party candidate.

NAVY WEDDING IN SPRING

Grand Nephew of James Russell Lowell to Marry Admiral's Niece.

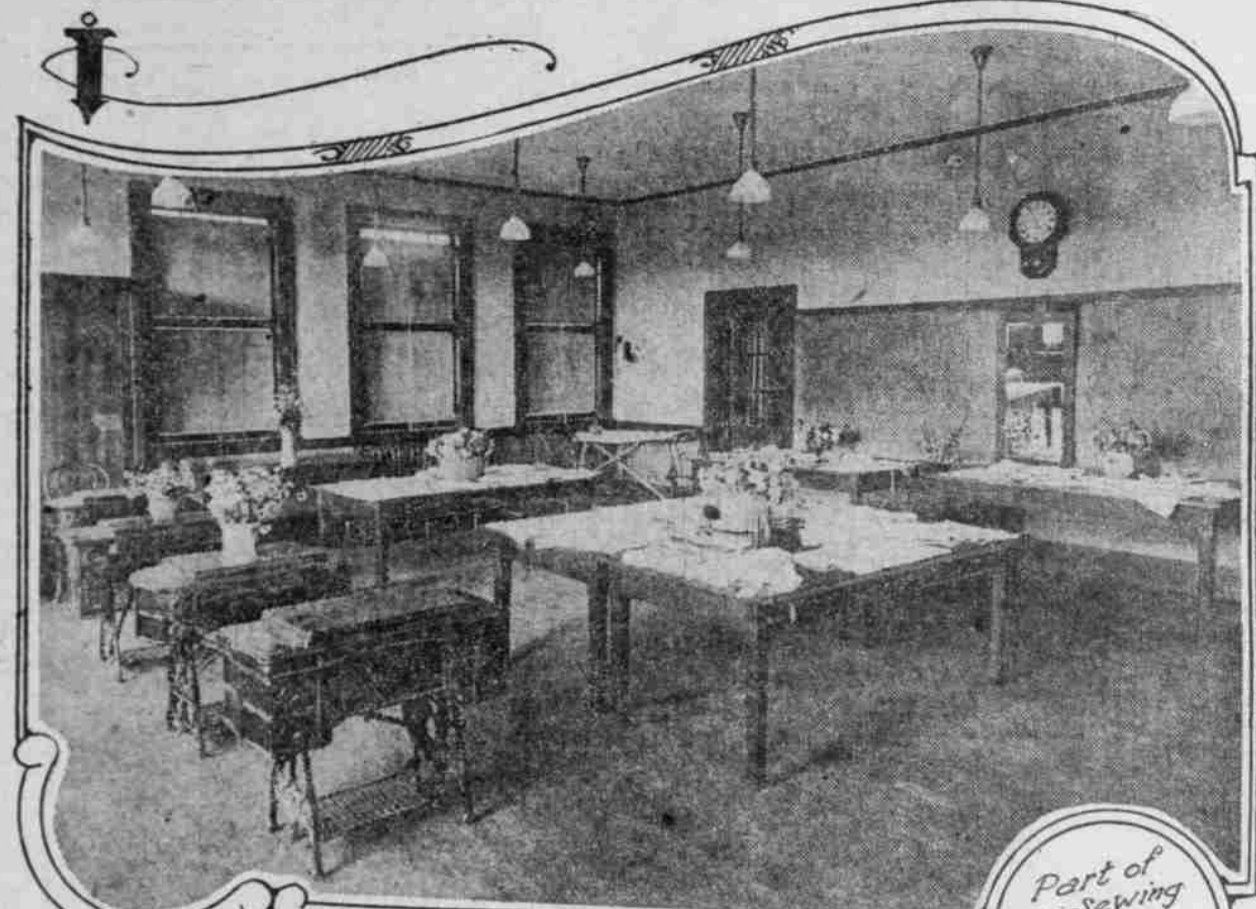
BOSTON, Feb. 4.—Miss Charlotte Winslow and Lieutenant Robert T. Lowell, U. S. N., will have a church wedding in large proportions, which has not been decided upon, will be announced later.

Miss Winslow is a daughter of Mr. and Mrs. Arthur Winslow, of 18 Chestnut street, and a niece of Rear-Admiral Cameron McIvor Winslow, U. S. N. Lieutenant Lowell is a grand nephew of the late James Russell Lowell. He was graduated from Annapolis in 1907, and sailed on one of the battleships that made a tour around the world. The engagement of Miss Winslow and Lieutenant Lowell was announced last August.

The cotton in which cotton lands have been planted to grain this year can be deduced from a recent statement of a Government official in the cotton country of the grain crop in the cotton country this year will be more than 100,000 bales, including the seed.

GIRLS LEARN HOW TO COOK AND SEW AND BOYS TO USE HAMMER AND SAW

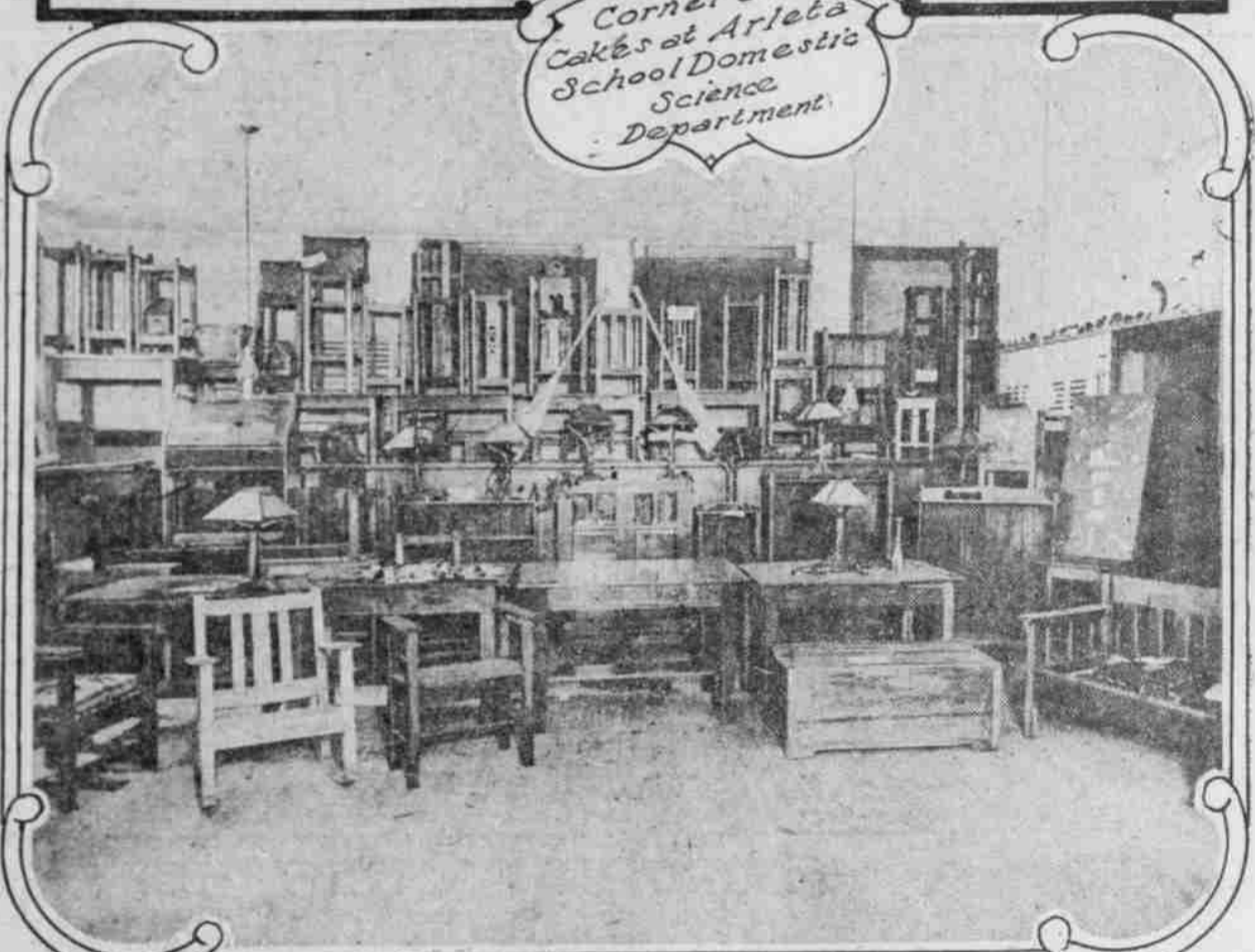
Domestic Science, Manual Training and Athletic Departments of Arleta School Tend to Relieve Class Work of Tiresomeness and Make for Better School—Young Pupils Show Real Interest in Useful Studies.



Part of the Sewing Room at Arleta School.



Corner on Cakes at Arleta School Domestic Science Department.



One of the Public Schools' Best Equipped Training Departments.

AMONG those of the city's public schools that are making rapid strides in the "better schools" movement is the Arleta School, which has lately developed all its special departments and increased its efficiency. An extensive athletics department is a new feature. The domestic science department has enrolled more than 100 girls, and each class with 20 members meets once every week. The sewing department has the same number of pupils and classes, which likewise meet weekly. In manual training Arleta School ranks high. Two hundred boys are taking the work.

The cooking and sewing is a part of the regular school work for the girls in the seventh, eighth and ninth grades and the manual training is begun in the fifth grade for the boys.

Girls Learn How to Cook.
 A unique system of giving training in cooking of large quantities has been initiated by Mrs. Catherine Baker, of the domestic science department. The girls pay dues of 10 cents every month or 2 cents a lesson. The money is used to pay for the food they cook and the individual foods taken home. Every fourth lesson is a cafeteria meal, which the girls cook in large proportions. The meal is served to the teachers and students who desire, and a fee of 15 cents charged. The money taken in pays for the material used.

The manual training department is one of interest, for in it 200 boys from the fifth to the ninth grade learn to make all sorts of furniture for use in the school and in their homes and to sell. During the winter the boys have busied themselves at home with the manufacture of bird houses, which they put in the trees to house the birds in the cold weather. Almost every boy in the manual training classes made at least one.

When a boy in the lower grades shows adaptation and special skill in woodworking or any sort of construction he is advanced to the higher classes and has an opportunity to develop his talent. The boys have been taught to make their own work benches so that they may work at home as well as in class. It is an interesting fact that these boys have in many instances furnished their own homes. Several convenient pieces of furniture used in the school are products of the manual training department.

At present the boys in the older classes are busy making a set of cane and oak which will be used to furnish a room in the school. Every article of furniture needed in a room of a residence will be included. A toy and knock-knock department has excited interest among the boys, for they are allowed to work out their own ideas and create novelties of their own design.

In the repair department the boys learn to solder, to rivet and to repair furniture. S. J. Ennes is head of the manual training school.

Exercise Takes On Interest.
 Only a short time ago an athletic department was inaugurated and teams of baseball, basketball and football organized. Now the girls have begun to take an interest in this work also, and besides their regular gymnasium classes have a basketball team that has lost no games so far. In the past season the boys won 18 games.

Almost every type of sewing is taught in the sewing classes. Hand sewing, fancy work and machine sewing are included. The girls begin with the simple design in the seventh B class and progress until finally they learn to make their own clothes. Dresses, lingerie, aprons and other articles of wear were displayed at a recent exhibition in which the department made a good showing.

struction he is advanced to the higher classes and has an opportunity to develop his talent. The boys have been taught to make their own work benches so that they may work at home as well as in class. It is an interesting fact that these boys have in many instances furnished their own homes. Several convenient pieces of furniture used in the school are products of the manual training department.

At present the boys in the older classes are busy making a set of cane and oak which will be used to furnish a room in the school. Every article of furniture needed in a room of a residence will be included. A toy and knock-knock department has excited interest among the boys, for they are allowed to work out their own ideas and create novelties of their own design.

In the repair department the boys learn to solder, to rivet and to repair furniture. S. J. Ennes is head of the manual training school.

Exercise Takes On Interest.
 Only a short time ago an athletic department was inaugurated and teams of baseball, basketball and football organized. Now the girls have begun to take an interest in this work also, and besides their regular gymnasium classes have a basketball team that has lost no games so far. In the past season the boys won 18 games.

Almost every type of sewing is taught in the sewing classes. Hand sewing, fancy work and machine sewing are included. The girls begin with the simple design in the seventh B class and progress until finally they learn to make their own clothes. Dresses, lingerie, aprons and other articles of wear were displayed at a recent exhibition in which the department made a good showing.

NEW NAME IS FORGOTTEN

Bride's Secret Wedding Is Betrayed by Hotel Clerk.

CINCINNATI, O., Feb. 5.—If the wife of T. M. Rose, of Lexington, Ky., had not forgot at the Palace Hotel and registered under her maiden name, Nora Higgins, the story of the couple's secret marriage in Georgetown, Ky., would not have come to light. Rose and his wife walked into the hotel at 11 o'clock. He registered and handed the pen to his wife. She wrote her maiden name on the same line. When C. E. Bricken, clerk, looked at the register, he could not believe his eyes. He questioned Rose, who, after looking in every pocket, finally produced the marriage license. The couple was then assigned to room and the name on the register changed to "T. M. Rose and wife."

California's development of water power in the last few years has grown until that state ranks second only to New York in that respect.

Electric Lights as Ushers.
 Popular Mechanics. A simple plan that practically does