

EASTERN OREGON MINES AND FARMS NOURISH PORTLAND

Rauch Finds Business, Industrial, Agricultural Outlook Bright in That Section While on Tour.

CITY IS SEEN AS GATEWAY

Products Could Find Outlet to Markets Through Water Grade Transportation to Metropolis.

Development of the immense mining and agricultural resources of Eastern Oregon is of the first importance to Portland, declares George L. Rauch, a Portland attorney, who has returned home from an extensive trip through that section of the state.

"Fred Mellis, a mining man who is a live wire and a man of vision, was very enthusiastic over Baker's mining prospects, which he says never were as bright as now. The Highland mine, which produces mainly silver, has developed a new strike which promises to produce twice the amount the mine was producing when it closed in 1914.

"John Arthur, another mining man of great technical ability, carefully outlined the mining situation as it exists at present because of the increasing value of silver. He pointed out that, although the value of gold remains fixed, the cost of mining operations has greatly increased, gold exists in great quantities in all of the Baker mining projects and late methods of extraction and refining greatly increase the efficiency of saving gold and more than counterbalance the increased cost of materials and labor.

"The Balesley mine, which has been closed for years, according to Mr. Arthur, is soon to start, and will produce gold and silver—in fact in two years he expects to see 5000 men employed in the mining enterprise in Baker county, where now there are less than 1000 men employed.

HERCULES INDICATIONS GOOD He also mentioned the development of the new Hercules mine, which is really only a new discovery and expansion of the old Footman mine, but the showing of sulphuric copper, according to Mr. Arthur, is immense, and he predicts that the Hercules mine alone will employ 1000 men, getting out copper and silver.

"Mr. Arthur stated that the first period of mining in Baker county was past; that the rich, easily worked deposits have been exhausted, but points out that in the history of mining large values and big paymaster industries rest upon the hard rock and slow process mining.

"To use Mr. Arthur's apt figure, the first mining operations were like the first cattle raising experiences of the pioneer. Before the grass had been fed close to the ground by the great grazing herds there was little sagebrush in sections now almost completely covered with this menace. The bunch grass grew waist high and concealed game in abundance that made living easy. Now irrigation is required to provide food for cattle and satisfy the enormous meat demand. Yet never before was livestock production so widespread.

SECOND ERA AT HAND "So he states the second, and larger, stage of mining is about to commence, involving investments of a great amount

of capital, the handling of large quantities of ore, and the saving of by-products. He shows that the ore as found in Baker county is combined with other products so that the district seems destined to be one of the largest producers of copper and sulphuric acid in the West. The Iron Dyke mine, he says, is opening up with fair prospects, whereas heretofore it has been considered of too low grade to pay to operate.

"Mr. Arthur declares that Portland should take serious notice of this development for so great a demand for tools, supplies, equipment and transportation could be created that if Portland became the outlet for Baker county mining products 30,000 inhabitants will be added to the population of the city. He says that one of the best ways to boost the development of the industries of Portland and to develop our importance as a port would be for citizens to forget Portland for a time and look to the mining section, especially around Baker.

WATER GRADE ROUTE URGED "They would come to see, he declares, that by the development of a transportation line down the North Powder river valleys through what is known as the proposed Eagle Valley railway—a water grade route from Baker to Portland by way of the Snake river and Lewiston, would afford a means of outlet and make available the great resources of copper, silver and sulphur and their allied and by-products through the Columbia waterway.

"He points out that sulphuric acid is becoming more necessary in the industry of the present time and in agriculture, and also calls attention to the fact that the development of the Portland and China for use in industries now located here. He shows in a very interesting manner what the development of a railroad would mean as an outlet not only to the mining section of Eastern Oregon, but to those parts of the state which can easily be irrigated, and to an enormous body of timber comprising over 1,000,000,000 feet of western soft, or yellow pine of high grade and easy accessibility through a railroad.

"Over 400,000,000 feet of this timber is now owned by private parties, leaving nearly twice that much in the hands of the government and in reserve. He pointed to the irrigation project known as the Balm Creek project, whereby 10,000 acres will be under irrigation.

BOONS OF IRRIGATION "J. A. Almirall, who was in Baker in connection with the Thief Valley Irrigation project which will irrigate over 40,000 acres, states it to be an easy result of irrigation that five people can be supported on 20 acres of land. Placed in this way the Balm Creek project, irrigating 10,000 acres; the Thief Valley project, 40,000 acres, and the Sumpter Valley project (by far the greatest and most promising project), 100,000 acres, involving the expenditure of \$10,000,000, would irrigate all told, over 150,000 acres and furnish occupation and sustenance for nearly 37,500 people."

OREGON LEADER IN PIG CLUB WORK IS CONFERENCE REPORT Oregon Agricultural College, Corvallis, July 2.—Oregon ranks among the first of states of the country engaged in club work, reports L. J. Allen, in charge of pig club work at the college, who has returned from Washington, D. C., where he attended a conference of pig club agents and swine specialists.

Increase of more than 40 per cent in pork production in the United States since 1900 was indicated at the meeting, due largely, it was considered by experts to pig club work, such as has been done in Oregon, together with the work of the farm bureau, which cooperates directly with farmers. Twenty-five states were represented at the meeting.

G. N. Rommel, in charge of the animal husbandry division, states that the hope of the department of agriculture for the future in agriculture lies in the boys and girls.

Graduate Gets Position Oregon Agricultural College, Corvallis, July 2.—Phillip Farcher of Maryville, Mo., a graduate of the college in June, will be instructor in shop work at Hood River next school year.

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LABOR SITUATION NOW SHOWING IMPROVEMENT IN THE BUILDING TRADES

Demand for Carpenters Throughout State; Shipyards Are Well Supplied.

"Improvement in the labor situation, especially in the building trades, is noticeable this week," said Wilfred E. Smith, federal director of the government employment service, in his review of the weekly situation throughout the state.

"The demand for carpenters and others engaged in this line has shown a decided increase. However, mechanics are plentiful enough to meet the increased demand and no construction is being delayed for lack of men. The shipyards are full handed and it will be unwise for outsiders to come to Portland in the hope of securing employment with the shipbuilding concerns. Sufficient labor is at hand to meet the present requirements. Orders are on the boards for construction of 100 men for highway construction on various units, but the call for men on railroad work, especially in the shops, has fallen off to a noticeable degree during the past month.

Orders for berry pickers have been filled with the exception of some small ones that came in late during the past week and these will be taken care of without difficulty. The organization of camps for the logberry yards struck a popular chord in both the grower and picker, with the result that this office has been able to fill every order received for help to pick the abundant crop.

"There is a surplus of applicants for technical help. "One logging company at Marshfield would place 300 more men in their camps if the men were available. They would also begin operating a sawmill that has been idle since February. Highway construction amounting to 14 miles of concrete surfaced road will call for still more laborers at \$4.50 per day near Marshfield."

State Game Warden Thanks Anglers' Club For Its Cooperation

Carl Shoemaker, state game warden, has sent a letter thanking the members of the Multnomah Anglers' club, through their president, R. W. Price, for the cooperation the club has assumed toward the fish and game commission.

Following the hearing given the game commission and the Anglers' club disputes before Governor Olcott a short time ago, the club decided to appoint a committee of three, Paul F. Ferris, John Gill and Marshall Dana, to act as a cooperating medium with the game department.

Another letter has been sent to the cooperating committee by Mr. Shoemaker, assuring it that suggestions and recommendations will be given consideration by the commission and inviting the club representatives to confer with him on all matters that may build up the game protection sentiment.

State Examiner of Banks Proud Father

Salem, July 2.—Pearson Murdock Bennett, tipping the beam at 8 1/2 pounds, according to the proud father's word for it, arrived at the home of Mr. and Mrs. Will H. Bennett of this city Tuesday. Mr. Bennett was able to resume his duties as state superintendent of banks Tuesday afternoon, after an absence of only a day and a half.

Garage Ordinance Referred Back The amendment to present ordinance to prohibit erection of public garages within 200 feet of school buildings was referred back Wednesday to Commission Barbur for minor changes by the council. The amendment will be changed to except such structures as the old Atkinson school building.

Rhododendrons in Profusion Carpet Mount Hood Loop

Thousands of rhododendrons in wonderful bloom carpet the fields bordering the proposed Mount Hood loop road, reports District Engineer E. Dater, who has just returned from an inspection trip of the road site, together with District Forester George Cecil and C. H. Purcell, district engineer of the bureau of roads, and his assistant, J. A. Elliott.

"The road men were decided on certain small scenic changes that will improve the appearance. A portion of the trip was made across snowbanks, although these will be melted soon. The problem that is facing lovers of beauty is how to preserve the rhododendrons when the road opens up. With the tendency of autoists to gather all the flowers they see, and especially rhododendrons, the supply will last only a few years, thinks Mr. Dater, and the pulling up of rhododendrons will detract tremendously from the beauty of the road.

It is expected that construction will open within 30 days.

Charge Dismissed, Quarterman Freed in San Francisco

Joe Fullerton Quarterman, former salesman for the Union Meat company, was ordered released from custody at San Francisco this morning when an indictment charging him with using the mails to defraud was dismissed in federal court here on motion of Assistant United States Attorney Veatch.

The dismissal resulted after Mrs. L. E. Banks of the Beaver apartments, formerly Quarterman's landlady, appeared in the district attorney's office and deposited \$300 which she declared Quarterman had left with her for the purpose.

Quarterman was accused of carrying on a correspondence with F. E. Allen of Canby in which he represented to Allen that he had purchased a stock of cured meat following his retirement from the meat company, and for a consideration of \$300 offered to supply Mr. Allen. Quarterman is assured to have secured the \$300 and departed at once for California.

Employment Service To Run Full Force

Countermanding recent telegraphic instructions to limit the employment service in Oregon to one office in Portland, a new order has been issued from Washington, D. C., restoring the service to its status it has had for the last three months. The second order resulted from a small appropriation just passed by congress, which insures the continuance of the service during July.

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Largest Sale of Any Pills in the World.

KREMER SLIPS AWAY TO TAKE A LOOK AT STOCK SHOW BUILDING

Vice Chairman of Democratic National Committee Mysteriously Missing From Council.

J. Bruce Kremer, vice-chairman of the Democratic national committee, was missing Tuesday afternoon from the deliberations of his party at the Hotel Portland. He had last been seen on the East veranda just after the return of the visiting Democrats from a trip over the Columbia river highway, making good his reputation as a "silver-tongued orator" with eloquent descriptions of the highway's beauties.

Kremer's conferees sought him in vain and were finally compelled to go into conference without him. About 4:30 he turned up smiling happily and full of new enthusiasm for Portland and the state of Oregon.

VISITING STOCK BUILDING Born in Kentucky, where the love of horses is second nature, Kremer is an enthusiast for all kinds and classes of purebred livestock, and it was a chance remark about the big stock show to be held here in November, and the Pacific International Livestock exposition's \$250,000 stockshow building now going up in North Portland, that led to the vice-chairman's playing truant. While his conferees were struggling with political problems at the hotel, Kremer was out at North Portland going over the building and inquiring into every detail of the plans.

The visitor's interest in the Pacific International's educational and development plans was keen, and when General Manager O. M. Plummer's combination system of financing the exposition and at the same time securing the active interest and support of

farmers, stockmen, business men and bankers throughout the country by making them all stockholders, was explained to Kremer, his enthusiasm was unbounded.

PLANS STRONGLY INDORSED "This is exactly what has been needed for the development of this beautiful adopted state of Montana," said Kremer. "It is the biggest and most important enterprise ever undertaken in this section."

Mr. Kremer spoke of the progress made in Montana, famous for its range cattle and sheep, towards weeding out the scrub and low-grade stock and raising standards generally. He said he would be a personal emissary to carry the Pacific International's message to the breeders and stockmen of his own state.

Judge Must Stand Expense of Auto Collision, Ruling Circuit Judge Taswell will have to bear all the expense connected with the collision of the county-owned automobile operated by himself and a machine belonging to E. L. Jones, according to a report submitted to the county commissioners by District Attorney Walter H. Evans Wednesday. The accident occurred May 22, and immediately afterward a suit for damages was filed by the owner of the Jones car against Judge Taswell.

The commissioners were requested by Judge Taswell to bear the expense of the damage to the Jones car, but they declined to pass upon the question and referred it to the district attorney. Mr. Evans stated that there is no apparent attempt on the part of Jones to fasten any responsibility upon the county.

Naval Station Abolished Halifax, July 2.—The U. S. naval station No. 23 is no more. Captain Hines left last week and those who remained behind to attend to the last things left on Friday on the sub-chaser No. 240.

The station was a necessary and valuable thing during the war, as it freed the British warships on the station for active service elsewhere and afforded the necessary protection to this naval base.

active service elsewhere and afforded the necessary protection to this naval base.

Independence Day

Store Closed All Day Tomorrow



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