

MINING OF OREGON IRON IS CONSIDERED

Development Hinges on Richness of Deposits.

TESTS HELD SUFFICIENT

Preparations Reported Under Way to Exploit Fields Near Scappoose and Columbia City.

Plans for the possible development of iron ore bodies along the Columbia river near Scappoose and Columbia City are being projected by local and eastern financial interests, with the ultimate object of producing iron on a large scale in Portland if it is established that the iron ore is present in sufficient quantities to warrant exploitation.

Samples of iron ore taken from the hills back of Scappoose and analyzed by H. M. Parks, director of the Oregon bureau of mines, showed an iron content ranging from 49 to 58 per cent, which is said to compare favorably to the iron being mined at present in Minnesota. If such ore can be found in sufficient quantities it is expected that all the equipment necessary to produce the pig iron will be installed.

The samples of ore taken from the hills along the Columbia river have proved very promising under analysis," said Mr. Parks yesterday. "If this ore can be found in large quantities there would be no question as to its development, but it is essential that at least 1,000,000 tons of ore should be available before an iron-producing plant could be considered here. At present, approximately 100,000 tons have been 'blacked out,' but there are indications that much larger bodies may be present."

Possibilities Are Sought.
The Oregon bureau of mines and the Portland chamber of commerce have been co-operating for some time in an endeavor to bring to light the exact possibilities of the iron ore deposits which have been known to exist in the Columbia river hills for a number of years in the past.

Under the joint recommendation of the Chamber of Commerce and the bureau of mines, two eastern men who were familiar with the iron and steel industry, A. M. Martin, of Chicago and J. W. Flannery, of Cleveland, O., came to Portland last week and investigated the iron deposits in the hills above Columbia City. Following their investigation a corporation known as the Iron Development company was formed which included local financial interests, for the purpose of further investigation and possible future development of the ore.

Timbermen Are Interested.
Local timbermen who owned large areas of logging lands in Columbia, Clatsop and Washington counties have become interested in the possibilities of the iron-bearing hills on the Columbia river watershed, and it is expected that extensive development plans will be announced in the near future.

C. A. Finley, president of the Finley Construction company, and H. Hopponer of the firm of Hopponer company, have acquired large holdings above Scappoose on the slopes of Pisgah mountain, from which the samples analyzed by the Oregon bureau of mines were taken, and expect to develop the iron and steel as the financial status of the company will permit. No stock will be offered the public, according to an announcement by Mr. Finley yesterday.

"We have known of the existence of the iron ore bodies along the Columbia for some time," said P. Hetherton of the Chamber of Commerce, yesterday, "and it is reasonable to suppose that pig-iron could be produced here on a large scale if it is found that the ore is of sufficient size to warrant exploitation."

FOREST SCENERY STAKE

GOVERNOR ASKS BEND FIRM TO HELP STATE.

The Dalles-California Highway Beauties Held Endangered by Proposed Cutting.

SALEM, Oct. 18.—(Special)—Preservation of the forests along The Dalles-California highway until such time as some understanding may be reached between the owners and the people of Oregon who are interested in perpetuating the scenic beauties of the state, was urged in a letter prepared by Governor Olcott here today and directed to the management of the Brooks-Scanlon Lumber company, with headquarters at Bend. The governor's letter reads: My attention has been directed by the state highway department to the fact that a new cutting is being made on the Dalles-California highway south of Bend has been started by your company. As you are no doubt aware efforts have been started by this office and others to secure the conservation of the scenic beauties along our highways. I understand the work now in progress may seriously impair the appearance along that section of The Dalles-California highway. It is the plan to secure some legislation which will do justice to everyone concerned as neatly as possible, but at the same time preserve the forest strips for all time to come. Because such legislation is in prospect the Crown-Williamette Paper company has voluntarily, at my request, ceased operations along the public highways if the northwestern part of the state and I would appreciate it very much if you could take some such action in the vicinity of Bend.

The Dalles-California highway, when completed, promises to be one of the most magnificent pieces of road work in the entire Pacific northwest. All of us as citizens of the state, with a patriotic and civic duty in mind, are anxious to do our part to preserve our wonderful natural surroundings. We are sure that you, as private holders of the right which they have in their timber, but we feel that a co-operation between the state and the timber companies may be secured which will be of immense advantage to the state and consequently to the timber companies themselves as well in the long run.

At the Theaters.
Pantages.

A CAPITAL bill went on the boards at Pantages yesterday, with fun and frivolity and entertainment for every turn of taste.

A girl named Irene Records walks away with headline honors. She is another Ray Samuels and makes capital of all her peculiarities. Irene doesn't care what becomes of her features and twists them into grimaces that provoke laughter. She hopes and

runs across the stage and engages a comedian named Max Cooper in an argument over a ring.
"Clime the Ring" is the title of their act and it is one well known in big time. Irene took a dozen bows yesterday after her ukulele specialty and could have had a dozen more, the audience liked her so well.
Lorraine Evans in a Mary Pickfordish type, dainty and girlish, who plays a violin while her little golden canary in a cage on the stage replies and accompanies her in trills and carols. Miss Evans sings, too, in a beautiful soft soprano which ascends easily into high notes. She puts a personality into the turn, which, combined with its novelty, provides further interest.
A flock of babies, "The Rising Generation," returns with new specialties and some of the same ones in which they appeared last season. This aggregation of clever children is sponsored by Maude Daniels. A fascinating little maid dances with the grace and abandon of one much older and experienced; a youth of tender years yodels beautifully and sings in a sweet contra tenor, and another little maid sings in a sweet high soprano; two wee lads are comedians and each of the several little folk does some sort of a specialty. The act was warmly appreciated and applauded.

An artistic and original dance act is provided by Madame Edna Haddon and her three talented students, Misses Grace Fenimore Cooper, Peggy Stewart and Lorraine Elliot. Their series of terpsichorean novelties are so original that they constantly hold interest as they develop and quite take the breath away with their novelty. "Milady and the Burglar" is a clever treatment in rapid dance of an episode in a boulevard in which the three dancers tell a story perfectly by means of dance and pantomime.

"The Golly Wog" is an amazing whirlwind to dance by Miss Cooper, who later does a "spirit of the snow," a delightful conception.
Wire and Walker are appropriately named, only the darling little girl named Walker should be named Hutterly. She floats in mid-air, suspended by a noose about her head while she acts as a helper, carrying hoops and rings to her clever partner, Mr. Wire, dancing and balancing marvelously on a wire. He does two amazing turns, going completely through a set of hoops while he balances on the wire. The act won tremendous applause.

John E. Henshaw and Grace Avery combine their comedy and personality in a chatter and song act called "Carrying On." The best bit is a comedy slice of Bowery life. Another good bit is a comparison between "guests at a party and reality," which is full of humor and reality.
The Lost City continues to thrill. This week the tenth episode is being shown.

SEVEN SEEK DIVORCE

HARRY S. ACHENBACH SAYS WIFE NEGLECTS HOME.

Millage E. Oakes Wants to Separate Because Wife Stays Out Late.

Religion is alleged to have ruined the home life of Harry S. Achenbach, it was charged in a divorce complaint filed yesterday against Cora Achenbach, to whom he was married in 1902. While the husband stays in a home that has "become a place of torture where all is deadly dull, dreary and monotonous" and broods, friend writes, he says, pays visits to a fortune teller to find out through the occult what her husband is doing when he is not with her.

The domestic tragedy had its beginning when Mrs. Achenbach joined the Apostolic faith in 1917, the complaint says. "She has since frowned on motion pictures, the theater, ball games and card parties and has refused to attend them with the plaintiff," the document further states. "She has upbraided him when he expressed a desire for such recreations. She virtually withdrew from social intercourse except with members of her religious sect. She became distrustful and accused the plaintiff of infidelity."

"At the beginning of her unreasonableness when her husband became restless to indulge in social pleasures, it was suggested that she consult a fortune teller," the complaint further charges that his wife has been "habitually indolent and careless in her habits and often spends practically all day in bed."

That his wife calls him evil names and often stays out until 4 A. M., falsely representing that she is doing night work in a restaurant, is charged by Millage E. Oakes in a complaint filed against Margaret Oakes, whom he married in 1917. The couple have a daughter, but the father says she has been neglected by the mother and asks custody of the child. Mrs. Oakes seeks a divorce from Albert E. McComb, says the defendant used to become angry and refuse to speak to her and often sat around days and evenings and stared at her. He finally deserted her in August, 1919, says the complaint.

Mrs. George M. Taylor asks that she be given custody of her three children and her former name, Ethel Enderbrough Crowley. She seeks a divorce from her husband because of his alleged improper relations with other women.

Another complaint charges that Archie C. MacDonal gave his extra funds to his relatives and failed to provide for his wife, Elizabeth MacDonal, who now asks a separation. She also says he abandoned her. Deborah G. Stonebrook wants the matrimonial ties between her and Melvin E. Stonebrook severed because she says he uses abusive language, has struck her frequently and has associated with other women. Walton S. Daniel alleges that his wife, Lula L. Daniel, deserted him in 1919, two years after their marriage. He asks a divorce.

FOREST MOVIES POPULAR

Films Taken in National Forests to Be Shown Students.

Forest service films taken in the national forests of the north coast are becoming popular as educational features, according to A. G. Jackson, chief forest examiner. A series of films will be sent from Portland this week for use of the forestry department at Oregon Agricultural college, while next week two films will be shown at the Walla Walla county teachers' institute at Walla Walla, Wash.
" Trails the Lewis and Clark," the Columbia highway and Eagle Creek trail, and "A Pack Train Trip Through the Cascades," were the titles requested for the Washington teachers, while the forestry students at Astoria will be shown "Reforestation," "Life of a Forest Ranger," "Grazing Industry in National Forests" and "Logging Lodge Pole Pine."

BRITAIN SENDS INTEREST

\$8,300,000 in Gold Shipped to Pay Sum Due on War Debt.

NEW YORK, Oct. 18.—The steamer St. Paul brought \$8,300,000 in gold here from England today.
The money is to pay Great Britain's interest on the war debt.



The Public Is Invited to a Free Lecture on Conservation of Vision

By Dr. A. P. De Keyser

Tuesday, October 19, and Thursday, October 21, at 8 P. M.

AT THE DE KEYSER OPTICAL INSTITUTE
Second Floor Columbia Bldg., Next Rivoli Theater, 365 Washington Street

An illustrated lecture that will open your eyes to the necessity for proper care of your eyes—it points the way to greater eye efficiency, and eye efficiency means greater physical and mental efficiency.

Few people consciously neglect their eyes, but most of us DO neglect and abuse the delicate organs of sight. Not one person in a thousand has perfect vision. The eyes should be examined periodically just as the teeth should be. When taken in time, defects may be remedied very easily and eyestrain and its train of evils—headaches, nervousness and many other ills—prevented. By strengthening the muscles of the eyes through corrective exercises the wearing of glasses may often be eliminated entirely. It is your duty to give your eyes proper care.

Children's Eyes Should Be Examined

You should know whether your children's eyes are normal, whether they see near and distant objects perfectly, whether school work and reading have strained their eyes. Poor eyesight will hold back their progress—defective vision will handicap them for the race of life. Do not neglect your duty to your children. Give their eyes a chance.

Optical specialists, scientists and physicians throughout the country are trying to awaken people to the vital importance of CONSERVATION OF VISION. Dr. A. P. De Keyser is one of the few eye experts in the Northwest whose knowledge qualifies him to instruct in the care of the eyes. At the National Convention of Optometrists in St. Louis last June, Dr. De Keyser was one of twelve specialists from the entire United States who was appointed to lecture on the Care of the Eyes. A few weeks later at the western convention in Seattle he was one of three selected to speak on the same subject. His special training and experience covering over twenty years make him a recognized authority on this vital question—The Conservation of Vision.

Open Your Eyes and Your Ears to the Message Dr. De Keyser

has for you. Learn how to care for your eyes and the eyes of your children. The information will cost you nothing. Just write your name and address plainly on the coupon and present at the door of the De Keyser Optical Institute either Tuesday or Thursday evening. Cut the coupon now.

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CONSERVATION OF VISION
By Dr. A. P. De Keyser
Tuesday, Oct. 19 or Thursday, Oct. 21
De Keyser Optical Institute
2d Floor Columbia Bldg.
Name.....
Address.....

NEW MATERIAL TO BE BOUGHT BY BOND ISSUE.

Certificates to Be Issued in Two Series Not to Exceed \$300,000 Each.

WAGE DISPUTES ARE HEARD
Federal Railway Board Begins Short Lines Investigations.

NEW YORK, Oct. 18.—The National Railway Service corporation today announced an issue of \$57,000,000 of trust certificates for the purchase of equipment to be supplied to the railroads.

This corporation was recently organized by the National Association of Owners of Railroad securities under an amendment to the transportation act suggested by the association and adopted by the last congress.

Under this amendment the interstate commission is authorized to make loans from the \$200,000,000 fund provided by congress to the service corporation to supply such railroad equipment as may be approved by the commission.

The certificates now to be issued are in two series not to exceed \$300,000 each and maturing in 15 years.

Seven railroads or systems are thus far included in these series, which provide two distinct methods under which the roads may secure equipment.

One method is known as the conditional sale basis, under which a

RAILROAD MAY PURCHASE EQUIPMENT IN 30 SEMI-ANNUAL PAYMENTS.

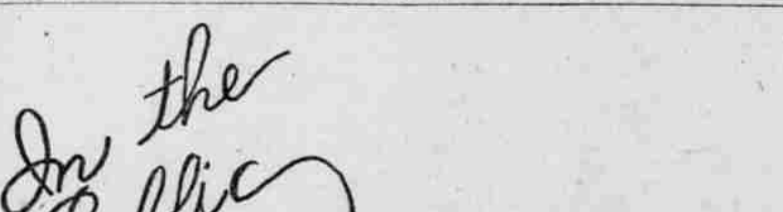
Equipment required comprises locomotives and freight cars of various classes approximating \$40,000,000.

The National Railway Service corporation is a public corporation operated without profit. Its entire capital stock will be deposited with the secretary of the treasury.

Witnessing was confined to that bearing directly upon the authority of the board to fix wages on electric interurban lines not operating as a part of a steam transportation system, leaving argument concerning the merits of specific demands for later consideration.

Fraud in Stamps Charged.
Trial of Angelo Rossi, alleged dealer in altered war savings stamps, and five others, charged with the same offense, will be held on October 26 in spite of the fact that Federal Judge Wolvertson sustained the demurrer of Rossi to the indictment.

The men will be tried before the federal court on a charge of conspiring to defraud the government by dealing in altered securities. The other defendants are William Branner, Robert La Salle, former detective on the Portland police force; W. E. Smith, Dave Stein and Fred Peterson.



Anyone can have Good Eyesight

—if proper attention is given to the eyes before disintegration sets in.

Good eyesight is your greatest asset. Do not neglect it—do not trifle with this, the most precious of your senses; your success, your health, may depend upon it.

Examination of the eyes—fitting proper glasses and carefully helping you to KEEP THEM PROPERLY ADJUSTED as time passes—is our specialty; and we are here waiting for you during any business hour of any day, to serve you faithfully and well—with advice, or any style mounting which seems best to assure good looks.

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Dorothy Dalton
in
'HALF AN HOUR'

A Paramount Picture

SIR JAMES BARRIE

FROM THE FAMOUS PLAY BY.....
HAYDEN, HALL & SNYDER
"One Thousand Pounds of Harmony"
"REVELATIONS" LIBERTY WORLD'S NEWS
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