

CALIFORNIA COPPER OUTPUT INCREASES

Bulk of Increased Production Is from Shasta County Region—Twenty-one Million Pounds Produced in This Section.

The production of blister copper in California in 1906 was 28,153,202 pounds, an increase of about 11,500,000 pounds over that of 1905.

The bulk of the production and nearly the whole increase was from the Shasta county region, but several other counties contributed to the output, Calaveras county leading among these.

The mine production for the year corresponds closely with that of the smelters, chiefly because all of the principal producers operate their own smelters. The disaster at San Francisco which temporarily demoralized certain industries had little direct effect on copper production. Considerable old copper was recovered during the year from the San Francisco ruins, but this has been excluded from the statistics of production just published by the United States geological survey as an advance chapter from "Mineral Resources of the United States, Calendar Year 1906."

Shasta Copper Region.
The Shasta county copper region, which lies near Sacramento and Pit rivers, north of Redding, is next to the Lake Superior copper range, the most extensive of the important copper districts of the country. It is commonly divided into four districts, the Iron Mountain, Little Backbone, Bully Hill and Afterthought. The geology of the region has been described by J. S. Diller, geologist, of the United States geological survey, in folio No. 138 of the Geologic Atlas of the United States. The region produced in 1906 slightly less than 21,000,000 pounds of blister copper, as against an even 10,000,000 pounds in 1905. The ores smelted in 1906 yielded approximately 3.6 per cent of copper. The yield per ton in gold was about \$1.60, and in silver 2.25 ounces, or \$1.50, which combined are equivalent to 2.9 cents per pound of copper. When all of the developed deposits become actively productive the percentage of copper will probably decrease to some extent and that of silver increase.

PRESIDENT'S GREETING TO OREGON AND THE COAST

A telegram, telling briefly Oregon and Portland's story of progress for 1907, was sent to President Roosevelt New Year's day by the Portland Commercial club, and a cordial reply received from the president. The telegrams follow:

"Hon. Theodore Roosevelt, president, Washington, D. C.: Portland and Oregon send greetings. The year closing today is the record in commerce, shipping, manufacture, building, agriculture, horticulture, dairying, immigration, irrigation and cash on hand. Portland was the first large city in the United States to return to a cash basis. All banks temporarily embarrassed will pay in full.

PORTLAND COMMERCIAL CLUB.
"The White House, Washington—Portland Commercial Club, Portland, Or.: I thank you for your greeting and I extend a Happy New Year to you, to Portland and to all the states of the Pacific slope and the Rocky mountains, and I join with you in wishing a Happy New Year for the whole country. THEODORE ROOSEVELT."

NOTICE

Is hereby given that the undersigned will apply at the regular meeting of the city council of the city of Medford, Oregon, to be held on January 7, 1908, for a license to sell spirits, vinous and malt liquors in quantities less than one gallon for a period of six months, at their place of business in the Hotel Nash building, on lots 5, 6, 7 and 8, in block 20, in said city.

HOTEL NASH COMPANY.
Dated December 26, 1907. 246

NOTICE

Is hereby given that the undersigned will apply to the city council of Medford, Or., at its next meeting to be held January 7, 1908, for a license to sell malt, vinous and spirituous liquors in less quantities than a gallon, for a period of six months, at my place of business at parts of lots 10 and 11, block 45, Medford, Or.

T. H. MOORE.
Dated December 26, 1907. 244

Important to Householders.
The city engineer will hand you in the next few days your official number for your house. Present this card to Shortie Garnett and he will sell you the 3-inch numbers at the rate of 5 1/3 cents per number. If you have secured numbers already and find they are wrong, bring them in to Shortie and he will trade you the right numbers. If

NOTICE

Parties owning lots in Butte Falls township should make payments to J. A. Perry, trustee in bankruptcy, at his office. 244

Coal for Sale.

We are now prepared to furnish hand-picked coal at the mine, five miles east of town, in any amount desired \$7.50 per ton.

PACIFIC COAL CO.

AMUSEMENTS.

The announcement of the coming of "Girl of the Streets" is certain to arouse feelings of pleasure in advance to the countless people who are familiar with this popular piece. The play has been the principal comedy-drama success of the past two seasons and it has known an amount of popularity that has surprised even the most sanguine of its well-wishers. Miss Berna Reinhardt, who appears in the title role, is an exceedingly clever and beautiful actress. Her age, talents and conscientious work have raised her to that point wherein she is being featured. Another clever member of the company is little Vera Ludlow, the wonderful child artist. This attraction will be seen at the Opera House on Monday, January 6.

George B. Edwards Q. Co. will present their "Girl of the Streets" at the Opera House on Monday, January 6. The play is too well known to need much "puffing," as it has been a decided hit the past two seasons. This year's company, scenery and speciality features are said to surpass any that have been provided for the piece. One of the features of the show is the work of little Vera Ludlow, who is considered one of the cleverest children on the stage. She alone is a whole show.

The merry musical farce-comedy, "Are You Crazy?" will be seen at the Medford Opera House on Wednesday evening, January 8. This piece is a mix of mirth and sparkle throughout with ludicrous situations, complications of misunderstandings and mistaken identity. If proof is needed in the face of the fact that wherever this excellent attraction appears the houses are crowded. It is only to hear the boys, as well as the best people in the different cities, attest each other on the street the next day, asking the question, "Are You Crazy?" The musical numbers introduced are of the whistling kind and the specialties of a high-class order.

STANDARD OIL STILL TRICKING THE LAW

To the January American Magazine Ida M. Tarbell contributes a remarkable article on "Roosevelt vs. Rockefeller." In it she shows how the Standard Oil company is today evading the law in a curious and most interesting way. The story is one of the best Standard Oil stories ever told. Here it is:

"The law making the pipe line a common carrier was designed to open oil transportation to the public from the Indian territory to the Atlantic seaboard. Now this trunk line was made up like the railroads running between these points—of various corporations. This being the case, it was difficult to see how they could evade the federal regulations declaring interstate pipes common carriers."

How Law Is Evaded.
"It was left to a learned counsel of the Standard Oil company, John G. Milburn, to find a way. Mr. Milburn advised the Standard Oil company to re-adjust the ownership of its lines, so that each company would own no pipe-ages outside of the state in which it was incorporated; that is, each pipe line stopped at the state line."

"In the summer of 1906, when it became certain that the pipe line section of the Hobburn bill would pass, Mr. Milburn advised his clients that henceforth they should pump no more oil across state lines. But how were they to get around it? Easily. Erect on the Pennsylvania border at the point where the oil has been pumped into New Jersey, receiving tanks. On the other side of the line erect a pumping station. The oil goes into the tank in Pennsylvania owned by one company, it is pumped out in New Jersey by a pump owned by another company. It is not pumped over the line! Now you see it and now you don't!"

Lines in Operation.
"These outfits for putting oil in on one side of a state line and taking it out on the other are actually in operation today at Fawn Grove, between Pennsylvania and Maryland; Center-bridge, between Pennsylvania and New Jersey; and Unionville, between New York and New Jersey. Imagine the railroads reorganizing ownership so that the lines of each company stopped at the state border! Imagine all freight and passengers unloaded at the New Jersey line, New Jersey claiming that in her territory railroads were private property and could be operated to suit the owner, and the New Jersey railroads refusing to carry freight which they did not not! This is a truthful illustration of the little arrangement the learned counsel of the Standard Oil company has worked out to evade the federal law governing pipe lines. And they tell us when Mr. Roosevelt objects to their methods that he is 'attacking the nation's industrial and mercantile life. It really looks as if the shoe were on the other foot.'"

Buy Tickets by Wire.
"Something which is of considerable interest to the public generally and which is perhaps not generally known is the system of prepaid orders now in effect between stations of the Southern Pacific company and all points in the United States. By means of this system tickets may be purchased at Medford from any place in the United States and mailed or telegraphed direct to the party wishing to come here. Sleeper accommodations and small amounts of cash in connection with these tickets may also be furnished at the same time."

COAL FIELDS OF COUNTY EXAMINED

Geological Survey Examines Beds of Fuel in Thirteen States—Coal Leads All Other Mineral Products in Value, with Iron Second.

The coal fields of 13 states and territories were examined by geologists of the United States geological survey in 1906 and the results of this work have just been published by the survey as Bulletin No. 316, which forms part II of "Contributions to Economic Geology, 1906."

Values of leading mineral products: Coal \$513,079,809
Iron 505,700,000
Copper 177,595,888
Clay products 161,032,732
Oil and gas 137,318,067
Gold and silver 132,850,200

So far as fuels are concerned the work of the geological survey is divided into three classes, geologic, technologic and statistical, the last of which is in charge of the division of mineral resources, whose work for 1906 yielded the figures given above.

Western Fields Unknown.
All the geologic work on mineral fuels of the United States is under the general supervision of M. R. Campbell. The work is of various grades and degrees of precision, depending on the needs of the public and the conditions under which the surveys are carried on.

In the region west of the 100th meridian the coal fields are comparatively unknown and the work of the survey is largely exploratory. Rapid reconnaissance surveys are made over large areas to determine the limits of the field and to obtain such information regarding the number and character of the coal beds and their attitude as may be possible in the present undeveloped condition of the field and with the hasty method of examination. In the eastern fields information is needed almost as badly as in the west, but the work is of a much more detailed character and involves not only a thorough study of the geologic conditions under which the coal occurs, but also a study of the quality of the coal and its adaptability to various commercial uses.

Bulletins Now Ready.

The report just published covers results obtained wholly or in part during 1906 and includes 25 separate papers. Twenty-four of these describe coal fields in Pennsylvania, Kentucky, Virginia, Alabama, Illinois, Arkansas, Montana, Wyoming, Colorado, Utah, New Mexico and California; three are papers of a general nature, and one—the last—is a list of the survey publications on coal, lignite and peat.

Bulletin No. 316 is now ready for distribution and may be obtained by applying to the director, United States geological survey, Washington, D. C.

UNIVERSITY PLANS TO HELP POOR STUDENTS

The University of Oregon is planning a loan fund of at least \$5000, based in the belief that a loan is better than an outright gift in the form of a scholarship. Some subscriptions have already been made to the fund, and a number of prominent men of the state have agreed to guarantee amounts up to \$500. President Campbell is using his best efforts to raise the entire \$5000 this year if possible.



In almost every high school graduating class there are some who do not have the means for a college education, but who would take advantage of any fair opportunity offered them to secure one. The treasurer of the fund, who is to be the high school inspector and will thus have an opportunity to know personally the members of the classes, will work in conjunction with the city superintendents and high school principals. He will make loans to such students as need them each year at a low rate of interest, with the agreement that they are to repay the principal as soon as they are able after leaving college. A small amount of life insurance will be taken out on each at the expense of the fund. It is the plan to have ten men guarantee the fund against loss to the amount of \$500 each.

The university has had a small fund of about \$300 for the past four years. During this time, 25 students have been enabled to complete their college course who otherwise could have done so. Only one loan has been lost.

TO WHOM IT MAY CONCERN.

This is to certify that I will prosecute any party or parties to the full extent of the law that attempt to cut timber on my claims, located in the southeast quarter of the northeast quarter, the north half of the southeast quarter and the northwest quarter of the southwest quarter of section 8, in township 39 S. of range 1 west of Willamette Meridian in Oregon, containing one hundred and sixty acres of land.

(Signed) ANNIE M. LODER.

BUSINESS CARDS.

R. R. HAMILTON, M. D.,
Physician and Surgeon.
Successor to Dr. R. S. DeArmond.
Office in Ritter-Dunlap Block.
Phone 683.

Wm. M. Colvig, Medford, Or.

COLVIG & DURHAM,
Attorneys-at-Law.

Geo. H. Durham, Grants Pass, Or.

WM. W. P. HOLT, M. D.,

Physician and Surgeon.

Eagle Point, Oregon.

WARREN L. CAMERON, M. D.,

Physician and Surgeon.

Residence, Hotel Moore.

LINDLEY & LINDLEY,

Dealers in new and second hand furniture, stoves and tinware, hardware, etc. Storage and commission. Woodyard in connection. All goods delivered to any part of city.

NEW TOILET PARLOES

Modern and scientific methods for the care of all diseases of the hair, scalp and face. Shampoo 50 cents. Electric scalp massage following shampoos 25 cents. Physical deficiencies developed, manicuring, finest toilet articles carefully compounded.

MRS. W. L. CAMERON,
Suite 48, Hotel Moore Annex.

BEGIN THE NEW YEAR

by dining regularly at the Nash Cafe. Good, nourishing food, cooked "to the queen's taste," tempting dishes daintily served, the choicest wines, beers, liquors and cigars, and everything to cheer the inner man and "make life a long sweet dream" you will find at the Nash Cafe. Tables reserved for ladies.

THE NASH

Whose Advertisement Has Been Discontinued?

Scene From "A Girl of the Streets"



One of the most successful plays on the road this season is "Girl of the Streets," a melodrama which comes to the Opera house on Monday, January 6. This play achieved one of the hits of last season. It contains liberal portions of rattling good comedy and dramatic thrills. It is built up of the material that appeals to theatergoers who admire simple virtues. The villain can always be relied upon to merit the honest hatred of his audience, and the comic gentlemen have iron-bound contracts with the audience that they be given an opportunity to furnish a laugh every 30 seconds. "Girl of the Streets" admits of novel scenic effects and the company presenting it has a well-established reputation for effective work. Numerous specialties will be given. This is a play every woman should see.

NEW YEARS CONFRONTS YOU
with the question of whether you are going to be up to date or still stick old-fashioned methods of traveling. You won't hesitate long if you'll come and see the automobile you can get here at a reasonable cost. Come and take a ride with us in a machine that is fancy in speed, equipment and construction, but decidedly not fancy in price.

Hodson Auto Co.
MEDFORD, OREGON.

Medford Steam Bakery
HOT ROLLS FOR BREAKFAST

or faint little dinner rolls that will tempt the appetite of the most fastidious, in the kind we serve every day when ordered. Breadstuffs, light, white and delicious, is our specialty, as well as the richest, finest cakes, pastries and pies. When you want to enjoy your meals, order your bakestuffs from us.

Horse Sense

It is plain common sense that the store turning their stock the most rapidly has the newest goods and the latest effects. No one in Southern Oregon will dispute the statement that The Toggery is that store in Medford. Good buying judgment enables us to give you such values as these in the latest metropolitan styles.

Personal guaranteed Cravenette Rainproof Overcoats in Oxford, grays and other late color effects, in the very newest up-to-now models, with hand-padded shoulders and felled collars, with every seam taped, half satin lined—a full finished Coat—now

\$21.50 AND UP.

Toggery Coat Shirts with and without cuffs attached, in Oxfords, Madras and Percalés; in dressy effects; now selling at the exceptional values of

\$1.50, \$2.00 AND \$2.50.