

FACTS ABOUT THE WASTE OF WEALTH

Coal, Gas and Oil Are Being Wasted in Criminal Way by Producers.

WILL ONLY LAST A VERY FEW YEARS NOW

Metal Situation, Excepting Lead, Presents No Alarming Items at Present.

The report of the National Conservation Commission of 1908, showing the reckless manner in which our natural resources are being wasted, finds an echo in a bulletin (No. 394) just issued by the United States Geological Survey, in which are reprinted the papers on mineral resources contributed by members of that survey to the conservation report.

Coal is considered first, and it is shown that waste in mining losses for every about one-half as much as is marketed. This half is either left in the ground in thin beds or in the shape of pillars to support the roof.

With regard to petroleum, the situation is a good deal more serious. Petroleum has been used for less than fifty years, and it is estimated that the supply will last only about twenty-five or thirty years longer.

In natural gas the waste is enormous; 1,000,000,000 cubic feet are estimated to be wasted into the air every twenty-four hours.

Iron is very abundant in nature, but usually is found in ores so poor that it can not be extracted at any reasonable cost.

The phosphates, it is estimated, will be exhausted in about twenty-five years, and the farmer will then have to look elsewhere for fertilizers.

WHEN TYPE WEARS OUT We sell it to the type foundry and buy new. That keeps our type styles up to date.

- Nevada News Agents. Bauvard—A. C. Penco. Goldfield—L. O. Penco. Hawthorne—Louis Polin. Kimberley—Sheldon Downey. Lovelock—E. B. Penco. Midas—Mrs. C. A. Harrington. Rawhide—Louis Polin. Reno—Hotel Golden Standard. Renwick & Armanak, Shepard & Son. Terrington—F. M. Burrer. Yerington—Pearce & Chase. Colby—Richard Richards. Cherry Creek—Grey & Collins. Elko—Wheeler & Co. Ely—Grace B. Faxon; Harville Stationery Co. McGill—M. Herman; Walden & Burnett. Rhoville—The Crescent. Pioche—Pioche Drug Co. Caliente—John Shier; Thomas Hinckley.

LOANS MADE AT 6% ON OHIO COPPER OHIO COPPER CONV'T 66 MASON VALLEY SIOUX CON'S CARISA DALY-JUDGE GRAND CENTRAL LITTLE BELL COLORADO MINING IRON BLOSSOM

J. B. MORAN & CO. 27 William Street, New York City.

After We Interested the Women It Was Easy to Convince the Men.

Husler's Flour.

SKIDOO DIVIDEND IS HARD-EARNED MONEY

"Bob" Montgomery Deserves Much Credit for Bringing About This Success.

Announcement of the first regular dividend of the Skidoo Mines Company, which was made last week, will be received with genuine pleasure by all mining men of this city and vicinity who have some realization of the arduous task which was undertaken by Mr. "Bob" Montgomery three years ago, when he first attacked the project now brought to successful issue.

Those who have not visited the region in question are probably situated with no proper conception of the magnitude of the work which has been necessary to bring about this success. The history of the Skidoo Mines is a lesson which teaches us, in some slight measure, the extent of the difficulties which have to be overcome.

SURFACE SHOWINGS AND FUTURE OF PROPERTIES

Unfortunately for many mining ventures a prospect that shows good assays at a depth of a few feet, and which proves to be a property that can be depended on at depth, promoters of mineral properties, or those who make much of hand samples taken from outcrops or from shallow depths and say very little about the lower values that are far more important, are the mining world.

The outcrops of gold-bearing veins may consist of rusty or spongy vein matter, or they may be in the form of thin, porous, porous material is the result of oxidation or weathering of pyrites of iron or copper, either of which may have carried gold. In the process of weathering there has been a concentration of insoluble materials. The sulphur has been oxidized to sulphuric acid and has run away either as free sulphuric acid or as soluble sulphates of the basic elements contained in the original mineral.

The iron "blossom" or "gossan," alone is not sufficient evidence that gold will be found in the ore from which it may have been formed are gold bearing, nor is it necessarily an indication that important bodies of copper sulphides will be found in the ore at depth, even if there are surface indications of copper.

Surface signs of copper are often very deceptive, especially to the inexperienced as a very little copper goes a great way toward making a showing of brilliant stains, while, although the surface appearance may really originate from very low-grade copper mineral, the experienced mining man, however, may be able to appraise them at their true worth at a glance.

GOOD PRICE IS PAID FOR MINING PROSPECT Thirty thousand and ninety dollars is the price admittedly paid to develop a prospect in the Leadville mountains. The property was Malcom Macdonald of Tonopah, representing Charles M. Schwab and his mining confidence in the property.

Winding up the great "Money-back" Shoe Sale Values greater than ever—prices lower than ever. Entire summer stock to close without thought of profit. It happens every year. It's better this year than ever. Come.

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COPPER MARKET HAS REACHED WAITING HOUR

Production Expanding, Yet the Call by Consumers Is Increasing Slowly.

NEW YORK, July 18.—Little of importance remains to be said concerning the copper industry which has not already been fully covered in recent reports. Production is still expanding, being now at the rate of over 120,000,000 pounds monthly, and is still largely in excess of consumption, although there is also improvement in manufacturing industries which call for more copper, not enough, however, to prevent a further and steady accumulation. The surplus of the surplus stocks of second hands has congested the foreign markets and naturally dampened the ardor of the speculators who previously had been induced to carry the heavy load of the surplus.

Many people with chronic throat and lung trouble have found comfort and relief in Foley's Honey and Tar, as it cures stubborn coughs after other treatments have failed.

NEXT EXCURSION NORTH

July 23rd, Via Oregon Short-Line. Usual special low rates to northern Utah and Idaho at special excursion rates.

EXCURSIONS EAST

July 2nd, 3rd, 23rd and 24th, August 13th and 14th, and September 10th and 11th. Ask agents for rates and further particulars. City Ticket Office, 201 Main St.

Hot for Yellowstone Park! Call at city ticket office Wylie Permanent Camping Co. for descriptive folders, information, etc., about Yellowstone tours. Six-day trip starts daily. H. H. Hays, agent, 219 S. Main St. Tel. Bell 955; Ind. 137.

Special train service to the Lagoon American day, Tuesday, July 20th. Floating at Saltair—it's glorious. Cool off in the mountains. Easily accessible. Ideally situated. Upper Falls resort. Provo Canyon.

Cool as a Cucumber You'll be in a suit of our knee length, short sleeve nainsook underwear. Gray Bros. & Co.

DRINK IDAN-HA NATURAL LITHIA WATER. "Makes Everything Good." F. J. Kiesel & Co., Ogden, Rieger & Co., Salt Lake Distributors.

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SEND FOR THE MAP OF PIOCHE, NEVADA And learn about a camp which has recently opened several big new mines and is shipping regularly. The opportunities at Pioche are exceptionally good and it will pay you to get acquainted with the camp at once.

WALKER BROS., BANKERS (Incorporated.) ESTABLISHED 1859. Capital \$250,000 Surplus \$100,000

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VARICOSE—Knotted Veins Cured by absorption; no pain. The enlarged veins are due to mumps, bicycle or horseback riding, etc., etc. In time it weakens a man physically as well as physically. We will cure you for life or make no charge.

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