

American Mining Congress.

(Continued from last week.)

Again, it is said: "If either law or custom could restore it (the cabinet) to its original small size and simplicity, so that the Secretary of State, the Secretary of the Treasury and the Secretary of the Interior would be counsellors of the president, and the heads of departments would not sit ex-officio in the councils of the cabinet, one serious objection to the creation of new departments would be considerable degree removed."

Does the writer who expresses these ideas imagine that it is possible or desirable for this country to return to the simplicity of a cabinet system which was adequate only when our national population and wealth were not greater than the population and wealth of the single state of New York today? Have we no industrial development since then?

But such arguments on the question of new departments may be dismissed as showing in themselves how utterly their author has failed to grasp the vastly changed conditions and wholly new problems which confront modern governments and which imperatively demand new and enlarged governmental functions to cope with them.

This congress, and especially with the assistance of a Mining Department, could be of great service to the mining industry in helping to bring about a greater simplicity, harmony and unity in the mining laws of the country, to meet the varying wants of the numerous branches of mining, and in a way to minimize litigation.

Litigation by reason of defective laws and laws of doubtful wisdom, is one great source of waste, uncertainty and disappointment in mining. A great work along this line lies before this congress. A great field of usefulness, and especially with the co-operation of a department, is open to the congress in the collection of mineral statistics. These statistics could be made of most practical utility. And no one more than the practical miner could be of service in suggesting how to complete such statistics so that they may be of real value, both accurate and comprehensive.

The subject of drainage districts, which often cross state lines is one that is becoming of vital importance, and will prove of even greater importance as the years go by. On subjects of this character this congress can be of great practical assistance.

The line of demarcation between agricultural and mineral interests has not yet been clearly defined. This question is constantly arising under varying conditions. Any law relating to such rights should be based on good and sound reasons, so that it may be clear and easily understood. This subject is bristling with interesting questions, which when wisely settled will prove of much practical benefit.

The question of water rights is one of extensive importance to mining. There is no uniform rule as yet adopted, as to what constitutes an inch of water for mining purposes. This question is one of vital importance, and especially to such sections as Alaska. An act clearly defining the water right and a means of easily ascertaining the quantity of water acquired would be of inestimable value to new mining sections, and especially to such districts as Alaska, where the great distance from courts and enormous expense of adjusting such rights makes an act of this character a real necessity.

The question of taxation of mining property is in a state of chaos. Every class of property should bear its just proportion of taxation. Just what is a just proportion, as applied to mining, is wholly unsettled. There should be some equitable system devised that will be as uniform as possible and yet not be a burden upon undeveloped and unremunerative properties.

The relation of employer and employee, while a somewhat delicate question, it would seem that an organization of this character might be of assistance in shedding light upon a subject so important to the advancement of the mining industry. There must be some basis which intelligence, guided by an unselfish purpose, could discover, which would aid in making these relations more harmonious in the mining industry than heretofore. There are vast numbers of American citizens engaged in mining coal, iron, zinc, lead, copper and the precious metals, and a great army of children being prepared for American citizenship, who are living under conditions not suited to the development of a high order of citizenship. Can this congress be of assistance to them and still do justice to the employer?

The great and crying need in American financial and industrial affairs is honesty in high places. Honesty in the promotion and management of mining enterprises

would soon so stimulate mining investments, and such investments would become so popular, that there would be no lack of money to develop any worthy prospect. They would become popular, because they would then average better in profit, stability and permanency than any other investments. There are those who believe this congress—and especially with the co-operation of a Mining Department equipped to give the public the information required—could be of immeasurable service in this respect.

It is not the purpose of this congress to consider technical questions nor the technical phases of questions relating to mining, but such questions of a general nature as are or may be understood by those not schooled in technical subjects. Nor is it the purpose of this congress to consider political questions, as that term is generally understood, but it is important to the mining industry, and therefore to this congress, to have those suggestions and these things done which will stay, yet speedily adjust the national development of Alaska. It is believed by many who possess knowledge that Alaska will yet be one of the most stable influences in our industrial development in the form of national gain, in sustaining the hand of our government, because of the enormous quantities of precious and commercial metals which that country is capable of producing. This is one of the most important fields in American mining industry. The men who have gone there and through their courage have opened to this country that storehouse of mineral wealth by revealing the possibilities of Alaska, came from the most sturdy and trustworthy citizens of our country. Would it harm this government to give them such a representation in congress as would enable them to intelligently and judiciously place before congress the legislative, judicial and administrative needs of Alaska? There are some of us who believe such a representation in congress would be a benefit to the mining industry and no harm to anybody. Should this congress send a representative to Alaska in securing a representative in our federal congress? The question is one worthy of your consideration.

Forestry is not only now but in the future will be one of the most important subjects affecting the mining industry. Shall our forests be preserved so that they may cooperate with the miner in giving to industry the mineral wealth stored in mountain, valley and plain, or shall they be allowed to disappear in the maelstrom of speculation. There never was a time when this congress should uphold the hand of our government more than now in its efforts to preserve the forests from devastation, so that the miner may not be deprived of this most necessary element in mining development.

I offer the foregoing suggestions, not as in any way exhaustive, in regard to the wide field of usefulness which the American Mining Congress may worthily occupy, and in which a Department of Mines and Mining could in my opinion also be of inestimable service, but I have simply ventured to outline the nature of some of the work to be taken up in different directions. Some of you gentlemen will no doubt think of other subjects to which our attention might profitably be drawn, and in which our action as an organization might benefit the mining industry.

I have no language to express my appreciation of the able assistance that has been rendered by my colleagues in the work of the congress during the past year. I feel confident that the lasting good will result from their deliberations during this session, and in closing I bid this occasion to thank the congress for having expressed its confidence in my fitness to preside over its proceedings for the third time, and sincerely trust that you may select some one better qualified than I to guide its labors during the year which is before us.

Zinc is a peculiar metal. When cold it is hard and crystalline, but if slightly heated it is very soft and is susceptible to any treatment that brass may receive. In drawing zinc sheet in a press, the difference between the melting point of the metal and that of the temperature at which the best drawing takes place is so small that the problem of heating becomes serious if one is not conversant with the fact that zinc may be heated in oil. Attempts are made to heat by other means, but much waste occurs. To heat in this manner a heavy oil with a high flash-point should be used, and a thermometer employed to register the temperature. This instrument will obviate any over- or under-heating and prevent waste from such means. In addition to acting as a heating agent, the oil has a good effect on the drawing dies.

Subscribe for the Nugget.

Additional Locals.

Remember there is but a few days till Christmas. Do not delay your previous time but go to Scholl's jewelry store and get something nice for your friends at a reasonable price.

Dr. Schleef says he is trying to make the hospital keep up with the demands. He has recently installed new toilet arrangement, and prepared for the most modern massage treatments.

Harry Brahaut is a worker for artistic and catchy effects in his window decorations, and he gets them too, you bet. The hornet nest in his window is not dangerous, only to tempt you inside to spend your money.

Miss Ella Cahill is laid up at the home of Mrs. Bascom from an injured foot. While building a fire she dropped a piece of wood on her foot bruising quite badly the tendon which caused the foot to swell very badly for a time.

The deputy sheriff took Oscar Condo to Eugene for confinement until the spring of court on Saturday, as he could not raise the money necessary for bail. The two other men were still trying to secure bail Monday afternoon.

Supt Archer of the Oregon Securities Co. looked like the regulation Santa Claus, he was so laden down with packages, as he made his way down street the other day. He must be buying for all the neighbors, a sort of Christmas buyers agent.

Lou McCoy is getting his tie plant put together near Latham and soon expects to begin to cut. He expects to use second growth timber entirely and is looking for a good seasons work. This mill was moved from over west of town.

John Hull reports that everything is getting along nicely in his neighborhood and that he has four men busy cutting wood and ties. They are cutting second growth timber for the ties, of which he says they have before this wasted thousands of dollars because it was not considered worth anything for ties.

Jim McFarland is tearing down his old residence now that he has the upstairs of his building fixed up and has moved his family up there. He says the being high from the ground will help the rheumatism, and the tearing down of the old building will save insurance, which makes a pretty good saving.

Fank Sherwood, a brother of J. M. Sherwood and an old time business man of this city about twelve years ago, spent several days here this last week greeting his old friends. He left here to accept a place as guard in the state penitentiary which he held for 4 years, since which he has been residing at Woodburn.

THE KEY THAT UNLOCKS THE DOOR TO LONG LIVING.

The men of eighty-five and ninety years of age are not the rotund well fed, but thin, spare men who live on a slender diet. Be as careful as he will, however, a man past middle age, will occasionally eat too much or of some article of food not suited to his constitution, and will need a dose of Chamberlain's Stomach and Liver Tablets to cleanse and invigorate his stomach and regulate his liver and bowels. When this is done there is no reason why the average man should hold on to old age. For sale by The Modern Pharmacy.

AN EMERGENCY MEDICINE.

For sprains, bruises, lacerations, swellings and minor injuries, there is nothing so good as Chamberlain's Pain Balm. It soothes the wound and not only gives instant relief from pain but causes the parts to heal in about one third the time required by the usual treatment. Sold by The Modern Pharmacy.

IF MAD CHASE.

Millions fresh in mind chase after health from one extreme of fasting to another when if they would only eat good food and keep their bowels regular with Dr. King's New Life Pills their trouble would all pass away. Prompt relief and quick cure for liver and stomach trouble. 25c at Modern Pharmacy. Guaranteed.

Wanted, by Chicago wholesale and mail order house, assistant manager (man or woman) for this county and adjoining territory. Salary \$25 and expenses paid weekly. Expense money advanced. Work pleasant, position permanent. No investment or experience required. Write at once for full particulars and enclosed self-addressed envelope.

COOPER & CO.
132 Lake St. Chicago, Ill.

A CERTAIN CURE FOR CROUP.

When a child shows symptoms of croup there is no time to experiment with few remedies, no matter how slight they may be recommended. There is one preparation that can always be depended upon. It has been in use for many years and has never been known to fail, viz: Chamberlain's Cough Remedy. Mr. M. E. Compton of Market, Texas, says of it: "I have used Chamberlain's Cough Remedy in severe cases of croup with my children and can truthfully say it always gives prompt relief." For sale by The Modern Pharmacy.

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TORTURE OF A PIONEER. The story of the torture of Rev. J. D. Moore, pastor of the Baptist church of Harpersville, N. Y., will interest you. He says "I suffered agonies, because of a persistent cough, resulting from the cold. I had to sleep sitting up. In fact, I tried many remedies without avail, until I took Dr. King's New Discovery for Consumption, Coughs and Colds, which entirely cured me. I coughed and saved me from consumption." A grand cure for diseases of conditions of throat and lungs. At Ben Son's Pharmacy. Price 50c and \$1.00, guaranteed. Trial bottle free.

Only 25c in addition on your subscription secures the Farm and Country Journal for a year. A journal the size of the Ladies Home Journal and an excellent paper. It has been recently enlarged and improved recently.

GRIP QUICKLY KNOCKED OFF.

"Some weeks ago during the severe winter weather, I had a cold and myself contracted severe grip, which speedily developed into the worst kind of grippe with all its miserable symptoms," says Mr. J. G. Johnson of Maple Landing, Iowa. "Knees and joints aching, general sore, head stuffed up, eyes and nose running, with alternating spells of chill and fever. We began using Chamberlain's Cough Remedy, within the same week a large of Chamberlain's Stomach and Liver Tablets and by its liberal use soon completely knocked out the grip." These tablets promote a healthy action of the bowels, liver and kidneys which is always beneficial when the system is congested by a cold or attack of the grip. For sale by The Modern Pharmacy.

Are you doing anything to help your society win the beautiful silk flag? The time is short, it is a rare opportunity.

REMARKABLE CURE.

"I was much afflicted with sciatica," writes Ed. C. Noel, Towardle, Sedgewick Co., Kan., "going about on crutches and suffering a deal of pain. I was induced to try Ballard's Snow Liniment which relieved me. I used three 50c bottles. It is the greatest liniment I ever used. I have recommended it to a number of other persons; all express themselves as being benefited by it. I now walk without crutches, able to perform a great deal of light labor on the farm." 25c, 50c and \$1. at Modern Pharmacy.

CAUGHING SPELL CAUSED DEATH.

"Harry Duckwell, aged 25 years, choked to death early yesterday morning at his home, in the presence of his wife and child. He contracted a slight cold a few days ago and paid but little attention to it. Yesterday morning he was seized with a fit of coughing which continued for some time. His wife sent for physician but before could arrive another coughing spell came on and Duckwell died from suffocation. St. Louis Globe Democrat, Dec. 1, 1901." Ballard's Horehound Syrup would have saved him, 25c and \$1.

Do Not Neglect a Cold.

Every cold weakens the lungs, lowers the vitality and makes the system less able to withstand such annoying colds, thus paving the way for more serious diseases.

CAN YOU AFFORD TO TAKE SUCH CHANCES?

BALLARD'S HOREHOUND SYRUP

PERMANENTLY CURES

Consumption, Coughs, Colds, Sore Throat, Asthma, Whooping Cough, Bronchitis, Hayfever, Hoarseness, Sore Lungs.

EVERY OTHER REMEDY FOR BALLARD'S HOREHOUND SYRUP, BECAUSE IT DOES NOT CONTAIN ANY DRUGS THAT WILL POSITIVELY HARM CHILDREN AND SICKLING COUGHS.

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A FRESH CLARIFICATION

It is a kindred tale to those which have been told of the heroism of the British soldiers who, during the Boer war, were kept in a trench for weeks without food and water, and yet they came out victorious.

A. B. WOOD, Manager