

Table with subscription rates: One Year \$2.00, Six Months \$1.25, Three Months \$0.75

Entered as second-class matter March 12, 1910, at the post office at Mosier, Oregon, under the Act of March 3, 1879.

MOSIER BULLETIN

Table with advertising rates: Professional Cards \$1.00 per month, One square \$1.00, One-quarter Column \$2.00, One-half Column \$3.00, One Column \$4.00

ELECTRIFIED CELLULOID.

Pulling a Couple of Strips Between the Fingers Changes Them. If you will take two thin tenths of celluloid, put them in contact and then suddenly and rapidly pull them between your fingers you will observe that they both have become electrified...

The strange part about this is that one of the inner surfaces of the piece is positively charged and the other one is negatively charged. If one of them is slightly curved during the friction the convex one will be positively charged and the concave side one will be negatively charged.

It seems, therefore, to depend upon whether the surface is concave or whether it is convex—depressed or expanded to produce negative or positive electricity. Even the most minute, imperceptible curvature is sufficient to give the expected result.

Even the vapor pressure of liquids is stronger at the convex surface than at the concave. If electrons are considered as particles of fine dissolved solids—as they are in the case of negative electricity, these will be a greater tendency for the electrons to escape from the convex side, which therefore will be left positively charged.

Interesting experiments can be made by following the above directions. Celluloid has peculiar properties for tests.

—New York Press.

Reading Advertisements.

It is not alone the people who are interested in trade who read advertisements. Few people nowadays buy either newspapers or magazines who do not read these cleverly worded and well illustrated bids for business.

A Natural Cross. One of the most beautiful natural rock carvings in the world is the Southern Cross, on the island of Grand Manan, in the bay of Fundy. It stands at the head of a ledge of rocks jutting into the bay from the foot of one of the immense cliffs at the southern end of the Grand Manan.

One Advantage. "My papa is a mounted policeman," said small Eric to a visitor. "Is that better than being a walking policeman?" asked the visitor.

We've Got the Men. In the event of such an improbable thing as an invasion of this country by a foreign nation or combination of nations the United States could, within a very short time, put into the field an army of 10,000,000 men and take care of it out of its own resources.

THE BUSINESS SITUATION REVIEWED

Much attention has been directed lately to the subject of reopening the securities markets. One after another the minor stock exchanges throughout the United States have resumed business or are planning to do so at an early date. Trading, for most part, is under restrictions and probably will continue so until the leading exchanges have reopened.

As far as general business is concerned there is improvement noted in most branches, but the volume is still considerably below normal. The steel and iron industry has felt the depression probably more keenly than any other.

The advantage of getting farmers to erect and maintain their own line extensions depends on local conditions," said Mr. White. "In some localities there is some question as to the advisability of allowing other parties to erect and maintain lines attached to their systems.

Salesmen and Salesladies Wanted at once, to handle our high grade line of leading specialties. Your spare time may be devoted to a profitable and congenial work.

ELECTRIC AGE PREDICTED FOR FARMS

J. L. White, Albany, Oregon, Power Manager, Discusses Modes by Which Farmers May Become Users.

"It has been demonstrated time and again that the electric method of doing things tends for greater efficiency. The great problem has always been how to connect the producer and the consumer," said J. L. White, of Albany, Ore., manager of the Oregon Power Company.

Mr. White showed how the densely populated eastern states offer the most promising field for exploiting electricity in rural districts, and told how the farmers of the Pacific coast are not yet using electricity extensively except for irrigation.

Mr. White said it would not pay to make long and costly transmission line extensions solely for the purpose of serving a scattered farm load, however, although it was true that a farm load would pay as a side issue when such extensions existed or were being made to take care of other classes of business.

But he also believed that before many years the Oregon country would be covered by a network of transmission and distributing lines reaching far out from a central point to the small communities. The problem of obtaining the heavy investment necessary to serve farm business might be met in several ways.

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Mr. White pointed out a great advance in cheapening farm work that is now being done by horses and steam. "We can re-fertilize our lands, cultivate them, harvest, and transport our crops to market, cook our meals, light and heat our homes, and do it efficiently all by electricity," concluded Mr. White.

S. BENSON, PHILANTHROPIST S. Benson, of Columbia Highway fame, has purchased 20 tons of Hood River apples which he will distribute among the deserving poor families of Portland.

CHRISTMAS TREE AND ENTERTAINMENT

The Immanuel Church will give an entertainment and Christmas tree next Thursday night—Christmas Eve. The program will be mainly musical, consisting of instrumental and vocal solos, duets and quartets.

Miss Corinne Metz, county librarian, was a visitor here last Saturday, inspecting the local library.

WASCO COUNTY WILL DO ITS PART

During the visit last week of the Wasco county officials in Portland to attend the convention of judges and commissioners the last day of the session was devoted to viewing the progress made on the Columbia River highway in Multnomah county.

Among the county officials whose opinion on the Columbia River highway was quoted by the Portland Telegram was that of Judge Gunning who said: "The engineer who laid out the Columbia River highway, Samuel C. Lancaster, and the roadmaster in charge of the construction, John B. Yeon, have done splendidly in getting full results for the taxpayers and avoiding waste of money.

That portion of the Columbia River highway located in Multnomah County was thrown open to motorists the last of the week. Because of the open winter so far, the road has not been softened or washed and so it was deemed proper to open it to traffic so long as it will not be subject to injury.

COLUMBIA HIGHWAY OPENED TO TRAFFIC

Many automobilists have taken the opportunity to make the trip, despite the cold. The numerous waterfalls are now resplendent with ice pennants, while sheets of ice coat the rocks around them.

The county officials of the state were taken out to see the highway during their conference in the Rose City last week and all were greatly impressed by its scenic beauties and the substantial method of construction. No final action has as yet been taken on the proposition of hard-surfacing the road in Multnomah county next year.

DANNY BAKER DROWNED

A fatal skating accident occurred at The Dalles last Monday night when Danny Baker, 17 years old, was drowned by skating over thin ice, breaking thru. He was carried some 20 feet under the ice. The body was recovered by dragging the pond.

"Co-operative thinking is the biggest problem that confronts the farmer today.

No farmer can afford to buy a thing he can raise, no matter how cheap it is.

Co-operation is the force that keeps the wolf from the door.

Is your farm declaring dividends, or are you in the tenant class?

A farm is a business establishment, and should be so operated.

A farm should be operated for net, not for gross results.

Mosier Valley Bank MOSIER, OREGON CAPITAL AND SURPLUS \$11,700.00 DEPOSIT YOUR SAVINGS IN A CAREFULLY MANAGED BANK. J. N. MOSIER, Pres. L. J. MERRILL, Cashier.

MOSIER MEAT MARKET FRED ULMER, Proprietor Fresh and Smoked Meats, Sausage and Fish A clean, sanitary place to do your shopping MOSIER - OREGON



"The New Christmas" An old fashioned holiday in a "new fashioned" way You can modernize Christmas in your home and, at the same time, be sure of old-fashioned delight in the gifts received if you make your gifts electrical.

G-E Electrical Gifts will bring comfort and pleasure into the holiday gathering and prove a lasting benefit throughout the year. Among the most suitable gifts for the home are the chafing dish, flatiron, toaster, luminous radiator, percolator and "Uni-Set"—a complete electrical cooking outfit.

Pacific Power & Light Co. "ALWAYS AT YOUR SERVICE."

Everybody likes it—Vegans chocolates. Send to Modern Confectionery Company, Portland, Oregon, 5 "Modern Vegans" chocolates from the enclosure found in all packages of "Modern" products, or 10 cents (teams or coins for postage, and full sample box of Vegans Chocolates will be sent you free. S. E. FRANCISCO Proprietor "THE OAKS" MOSIER, OREGON

Nichol & Co., Mosier - Oregon General Merchandise

A HOLIDAY SUGGESTION FOR US

Some merchants are so all-fired dumb, you wonder how they ever come to sell the stuff they have in store, and keep the sheriff from the door.

Old Binkson is a lot that way; he seldom has a word to say. I ask him for a pound of lime; he wraps it up and all the time, he wears a tragic air of doom, and sheds an atmosphere of gloom.

Oh, silence is a golden thing, when 'tish't work-ed too hard, by jing. But none of us will stand up strong for men who gabble all day long, and elocute a thousand miles in fifty-seven varied styles.

But if you've scantling you would sell, you ought to boost it wisely well, and if a gent should buy a piano, to build himself a dipping tank, you might suggest ere home he speeds, that you have other things he needs.

I called on Lumber Dealer Gaff, to buy a shingle and a half. He put my purchase in a sack, and wrapped a string around and back, and as he toiled, in manner gay, he talked to pass the time away.

"The farmers now, in busy troops, are building stately chicken coops; the winter soon will hit the road, and hens must have a warm abode, or they won't lay their luscious eggs, but stand around on frozen legs."

And that recalled the fact to me that I had hens, some ninety-three, and ere I left that lumber store, I bought a wagon load or more, of stuff to build a chicken shed; it's standing now, and painted red.

And that's the way big sales are made, and that is how men build up trade. Talk corn cribs at the proper time, or prove a silo is sublime, but in an incidental strain, and not as though you'd gladly sprain your concidee—which I hope is hale—in eagerness to get the kale.

Suggestion is a noble art, the wise man gets it down by heart.

THE HOME OF "See Harts About it." THE PLACE FOR "Tum-A-Lumber" Tum-A-Lum Lumber Co. "Tum-A-Lump"

CALIFORNIA The Land of Sunshine, Fruit and Flowers CALLS YOU With SUMMERTIME in WINTER OUTDOOR AND INDOOR SPORTS, SKATING, SURF-BATHING, DRIVING, GOLF, POLO, TENNIS, For rest and recreation, California is delightful. For Safety and Comfort, go via the OREGON-WASHINGTON ROAD & NAVIGATION CO. through Portland. RETURN THE SAME WAY. CALIFORNIA IS STAGING TWO BIG SHOWS CELEBRATING COMPLETION OF THE PANAMA CANAL Panama Pacific International Exposition San Francisco, February 20 to December 4, 1915. Panama-California Exposition San Diego, January 1 to December 31, 1916. They represent the highest and best of human endeavor in the world in art, science and industry. See Both of Them. Tickets, information, etc., upon application F. A. ALLINGTON Agent, 90 W. R. & N. CO. Mosier, Oregon

Advertise In the Bulletin--It Pays