

We round up, up: round on and on. As rounding eagles rise and rise! The darkest hour ushers dawn. The dawn is dashing up the skies!

GIVING AWAY THEIR BRAINS.

In the employ of the United States government are several hundred professional men of the highest rank who are literally giving their brains and life work to the people.

They are under salary while performing their work, but the priceless discoveries they make, the high results they achieve in science, are all the property of the people.

Other scientists sacredly guard their discoveries, and sell them at enormous prices; other professional men are selfish and mercenary in all their experiments. But the services of these men belong to the people—the findings of their brains become the common property of the United States government.

Prof. George T. Moore, of the department of agriculture, has exhibited in a thrilling manner this broad self-sacrifice of the public servant.

He recently discovered and patented a system of soil inoculation by which plants gather nitrogen from the air and deposit it in the ground. Thus certain kinds of plants, that have a tendency to supply nutriment to the soil, are grafted with nitrogen nodules, which attach themselves to the roots, draw nitrogen from the air and distribute it in the ground.

This is a priceless discovery, and one which might have made a fortune for its discoverer, but after having patented the system, Mr. Moore loaned it to the United States government without cost, to be enjoyed perpetually by the people.

The department of agriculture is now prepared to ship these nitrogen-gathering nodules to farmers in every part of the country. The poorest land may be inoculated with them, and sunshine will be drawn down into the roots of the plants—such as clover, peas, beans, vetch and alfalfa, and soil energy for future crops will thus be stored.

Fertility can be increased by inoculation. The barren and worn-out lands can be revived and impregnated with nitrogen. The government gets the benefit of the intellect of this great chemist and instead of selfishly hoarding his store of learning, he spreads it in a perpetual glory upon his country for the benefit of mankind.

In other departments of the government, the same broad self-sacrifice in scientific lines is exhibited. In chemistry, in geology, in ethnology, in irrigation, drainage, stock breeding, plant and tree life, and a thousand other useful branches of human science, able and persistent searchers are dedicating their lives to the government, for pitiful salaries that dwarf into insignificance when compared to the matchless wonders of their achievements for mankind.

The utter lack of selfishness among this class of scientists is one of the refreshing oases in the history of an otherwise monotonous service.

Nine hundred shots a minute; every shot good for a man and every man an immortal soul. That is the last record of the military murdering engineer. The Colt rapid fire gun, one of the latest models of field pieces, has a capacity of 300 shots per minute for eight minutes, or until the gun metal gets so hot it must be cooled off. For two minutes it must then rest and be "swabbed" out with cold water, when it is ready for another murderous fusillade of 7200 shots. This piece of war machinery weighs but 200 pounds mounted, can be hauled all over a battlefield with one mule or picked up by two husky gunners and carried bodily from position to position and fired with such demoralizing and murderous effect that it can drive an army before it.

Such is the last achievement of the military murdering engineer. Doesn't it really seem a disgrace to civilization to think that such consummate genius should be so wantonly wasted—and worse than wasted, because used to accomplish wholesale destruction of human life? Of what avail is it that parents rear their children, educate them, strive for them, struggle for them, and die in the heart-breaking task of making honorable men and women of them, when the boys are in line to be targets for such engines and the girls will rear other sons to be victims to the same Moloch, at a later day? Isn't it time to turn back from this insane glory of militarism? Isn't it time to think seriously about making peace and not war, the watchword of the world?

Now only one full train and a piece of train runs. It will stand all the abuse. The East Oregonian exists and prospers by the patronage of an appreciative public and its aim is to serve that public. It believes Umalla county is entitled to the best possible train service and it has the support of every business man in Pendleton and every farmer and business outside of Pendleton in its contentions for better and more certain train service between the busy farming communities of the east end of the county and the county seat. Of course, Editor Wood, of the Western Leader, does not need a better train service just now. He will either stay at Weston or ride to Pendleton in a farm wagon until he replenishes the fortune he squandered in St. Louis, and it doesn't matter to him whether the trains run at all or not, for the next few months. As to Editor Boyd, of the Press, who always rides on an annual pass, in a Pullman, he really doesn't know the woes of the common herd, whose fate assigns them to the "mixed local" train—whose arrival in Pendleton depends on the swiftness of the crew in switching out all the stations, platforms and side tracks along the line.

All is not peace in Panama. John Barrett's recent assurance that the disturbances there have been magnified for political effect, is now seen to be one of Barrett's regular pipe dreams for his party, regardless of the welfare of the government. To prove that the president didn't believe Barrett's assurance of peaceful conditions in Panama, he ordered Secretary Taft to go personally to the isthmus and investigate the disturbances. If possible, the American people now have less confidence in Barrett than ever. He willfully concealed the true conditions in Panama, willfully lied to the state department when he said only last week that disturbances in Panama were being enlarged for political effect, and risked precipitating an open rupture between that government and the United States, in order to shield the administration from the embarrassment of a rupture during the presidential campaign. Barrett is not a representative of the interests of the American people. He has betrayed his trust to deceive the people, has been caught in the betrayal and has received an open rebuff from the president, in the president's act in ordering Taft to go to Panama and settle the trouble in the face of Barrett's assurance that there was no trouble.

More local history and current events and less ancient history and mythology should be taught in the public schools. Read Eva Emery Dymore and Xenophon less. Leave room in your mind for more living facts, even though you crowd out a few swathed mummies.

Honest ignorance is more to be admired than an education used for a wrong purpose. The soul within regulates the standard of the man without.

ROCKEFELLER PHILOSOPHY. "The kind of men the world needs most today is, first, men of integrity and high moral principle, and, secondly, men capable of bearing responsibility.

"The majority of life failures can be traced directly to the lack of capacity for bearing responsibility," said John D. Rockefeller, Jr., yesterday before the members of the Young Men's Bible class of the Fifth Avenue Baptist church, of which he is the leader, discussing "The Ideal of Responsibility," says the New York World.

"If I had to choose between a man of brilliance but lacking responsibility and a man without exceptional talent but upon whom I could rely, I would unhesitatingly select the latter," he continued. "If you ask why so many men, young and old, are losing their positions and are not sought after for employment, I would give the reason as a lack of responsibility. I want a man whom I don't have to tell to do a thing and then go and ask 'him, 'Have you done it?'"

Yesterday's meeting was the second of this season and brought together one of the largest gatherings of "young" men ever present at the class meetings. Almost 300 members were on hand, including young men not out of their "teens" and "young men" with white hair and bald heads.

Young Rockefeller, after opening the services with prayer, devoted the greater part of his talk to outlining the plan of work for the coming season, which will be a detailed discussion of the 14 parables made use of by Christ.

The young millionaire was plainly dressed in a brown frock coat and looked rather older than in past years showing more reserve force.

THE N. P.'S NATURAL ROUTE. When one sees a train of 25 or 30 cars, mostly loaded with wheat, being moved easily down the Columbia river route by one locomotive, and then considers how much power it would take to move that train up the eastern slope of the Cascade mountains by the Northern Pacific or Great Northern route, one can but realize the great advantage of this downhill route, and of Portland's position, and wonder why the construction of the Northern Pacific down the Columbia has been so long deferred.

The ways of railroads are often inscrutable to the average observer, and there is nothing on earth more unreliable than the average railroad rumor; yet that the Northern Pacific will come into Portland by a line down the Columbia river seems to be one of the events of transportation development that cannot be very much longer delayed. It seems as if there can be nothing in the railroad game that could compete with this great railroad for not building this line.

More or less secret arrangements as to division of territory and trade are not likely permanently to prevent the building of this road, and then, it may be hoped, the O. R. & N. will be at liberty to invade the Clearwater valley. The products of the great inland empire are increasing yearly; they can be increased almost indefinitely; and there will henceforth be these great railroads, even if their locomotives haul one another across the big river of the Northwest, as rival trains move toward and from

THE HEALTHY JAPANESE.

The Japanese army engaged in shooting the Russian is teaching the rest of the world how to live. The great lesson of this war is that death from disease incident to campaigning can be prevented. Major Louis Searles, a military medical man back from Japan, read a paper before the Association of Army Surgeons at St. Louis Tuesday that contained some marvelous information. When Japan began to prepare for fighting the greatest nation was paid to the medical department.

A great Japanese medical authority said the Russians may put 2,000,000 in the field. Many of them will die from army life diseases. Japan will put 50,000 men in the field. None will die from other causes than collisions in battle.

Up to July 1 there were no diseases in the Japanese army. There were no typhoid and other intestinal diseases that marked the camps of Alger, Chickamauga and Miami during the Spanish-American war. During our war with Spain 70 per cent of the soldiers that perished died from disease. Two hundred and sixty men were killed, and 252 died in camps.

Up to July 1 the proportion of Japanese soldiers dying from disease to those killed was 2 per cent. The Japanese have abolished sickness from the army.

They did it, Dr. Seaman says, by testing all water to be used for drinking. The soldiers were lectured on the proper foods to eat. The smallest squad had a portable bath. So thorough are the Japanese that the soldiers are directed to keep their fingernails closely pared and clean.

Of the thousand returned wounded to Tokio before July 1 not one died. There are no fever camps, as there were in this country six years ago.

Thus Japan saves all her soldiers for the bullet. The "silent foe," says the military observer, claims none.

The peaceful nations can learn from Japan that disease is a matter of neglect.—Chicago American.

GENERAL NEWS. King George of Saxony will be buried among his forefathers at Dresden.

The Chinese villagers in Manchuria are helping the Japanese wherever possible.

Senator Burton, of Kansas, under bonds for bribe taking, has asked for an early trial.

Chile and Bolivia have signed a treaty of peace. This is the sixth treaty in four years.

Tuesday was "Helen Keller Day" at the St. Louis fair, the blind girl being the guest of honor.

Nasal CATARRH Ely's Cream Balm. In all its stages. Ely's Cream Balm cleanses, soothes and heals the diseased membrane. It penetrates and drives away a cold in the head quickly.

Cream Balm is placed into the nostrils, spreads over the membrane and is absorbed. Relief is immediate and a cure follows. It is not drying—does not produce sneezing. Large Size, 50 cents at Drug-gists or by mail; Trial Size, 10 cents.

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The Van Alstine-Gordon & Co., Mercantile Agency, H. V. Lipe & Co., Mgrs. 119 E. Court St. Telephone Main 311.

OLD NEWSPAPERS—TO PUT UNDER carpets, on shelves, walls or for wrapping purposes. Old newspapers in large bundles of 100 each at 25 cents a bundle at the EAST OREGONIAN office, Pendleton, Oregon.

Still at the Top. CUT RATES NEARLY ALWAYS MEANS INFERIOR QUALITY. THAT'S THE REASON THE PRICE ON GENUINE "MONOPOLE" CANNED GOODS IS NOT CUT. IF "MONOPOLE" GOODS COST A LITTLE MORE THAN INFERIOR BRANDS, PENDLETON'S MERCHANTS KNOW THEY ARE MORE THAN WORTH THE DIFFERENCE AND WILL GIVE YOU MUCH BETTER SATISFACTION IN EVERY WAY.

LEGAL BLANKS. Write the East Oregonian for a free catalogue of them. A full supply always kept in stock.

Reduced Prices in Two Dept. Wednesday, Thursday Friday and Saturday.

Dress Goods and Silk. Three lots of unmatchable values in Dress Goods for Wednesday, Thursday, Friday and Saturday's selling.

Reduced Prices on Suits. 12.50 ladies' and misses' suits, \$10.90. 14.00 ladies' and misses' suits, \$11.85.

Rain Coats, Tourist Coats and Jackets. \$ 6.50 Jackets, sale price \$ 5.75. \$ 7.50 Jackets, sale price \$ 6.50.

Ladies' and Misses Skirts. The \$ 3.50 kind, sale price \$2.90. The \$ 4.00 kind, sale price \$3.25.

Misses and Children Long Coats. The \$ 3.00 kind, sale price \$2.45. The \$ 4.00 kind, sale price \$3.25.

All Alterations Free During this Sale. A Fit Guaranteed.

Shoes! Shoes! Try a pair of the SIL-KID \$3.50 shoes; smooth as silk. Equal to any \$5.00 shoe in wear, fit and workmanship.

Children School Shoes. 200 pairs, 8 1/2 to 2, worth up to \$2.25.

\$3.50 pr. Choice \$1.00 pair.

Lee Teutsch's Dept. Store. MAIN AND ALTA STREETS.



Lot 1 78c yd. Consisting of 20 pieces of all the new effects in fancy mixtures, plaids and plain, in brown, blue, black, green and grey.

Lot Two. 6c and 7c Patterns at 53c Yard. In this lot are 10 pieces of the new figured mohair in blue, black and brown, also a great assortment of fancy mixtures and plain colors.

Lot Four. 40c, 50c and 60c Patterns at 36c Yard. French flannels, cashmeres and fancy mixtures, 15 pieces, for four days your choice.

Taffetta Silk. 10 pieces, regular value 75c and 85c; black, brown, blue, red, grey, tan and many other shades. Sale price, 58c yd.

