

National Defense and International Peace

Preparedness and Peace and the Engineer

THE United States desires peace, based on justice and maintained with honor. But to insure this kind of peace Americans must know that nations are now defended not alone by fighting men, but by fighting industries.

The Engineers of this country, trained as only American Engineers are trained, hold that truth to be as fundamental as the law of gravity. With the authority of the United States Government more than 30,000 Engineers and Chemists, members of five eminent American scientific bodies, are making for the first time in the history of the Government a minute, sweeping survey of the industrial resources of America. They will go to the factories and mines of the land and with their sole method, efficiency, and their sole motive, patriotism, form a vast, flexible organization, such as the world has never known.

Their work will be the basis for creating in this country a true line of defense in time of war—the ability to produce swiftly, abundantly and with sustained power all the thousand and one elements of modern warfare. Without such production there can be no efficient army and navy.

Military Preparedness wins the battle. But *Industrial Preparedness* wins the WAR! Industrial Preparedness involves no huge expenses. Only the KNOWLEDGE of what American industry can do. To KNOW the extent of each plant, the equipment of each shop, the capacity of each machine, the ability of each man. THAT is the essence of industrial preparedness. That is the task to which thirty thousand Engineers are pledged.

The Engineers' work will lay for all time the ghost of the "mushroom trust" by making it possible to have munitions made in thousands of plants.

The vital work of the Engineers will supply the military authorities in Washington with information never before collected, and it is carried forward without a dollar's cost to the Government. And this advertisement is not paid for. The Associated Advertising Clubs of the World have prepared the copy and the publishers have patriotically responded and printed it without pay for the sake of National Defense and International Peace.

All Americans are asked to send words with the Engineers so that America shall learn how to raise an insuperable wall of defense against a day of trial.

COMMITTEE ON INDUSTRIAL PREPAREDNESS OF THE NAVAL CONSULTING BOARD OF THE UNITED STATES

The American Society of Civil Engineers, The American Society of Mechanical Engineers, The American Institute of Mining Engineers, The American Institute of Chemical Engineers, The American Society of Heating and Ventilating Engineers, The American Society of Refrigerating Engineers, The American Society of Mechanical Engineers, The American Society of Heating and Ventilating Engineers, The American Society of Refrigerating Engineers.

DECORATION DAY.

(Continued from page 1.)

die, if needs be, for his country's flag; the loving wife who bade a fond farewell with her little ones clinging to her skirts, unable to understand the tears streaming down her saddened face as she gave you at your country's call; or the fond sweetheart whose throbbing heart sent you forth to dream of you as her country's hero. They gave their all at their country's call. They shared your sorrows and your joys; their every thought was for your welfare, and their every labor was for your comfort; and the day is not far distant, I believe, when to woman's name will be given the credit of extending the olive branch of peace to all the world. When the right of franchise has been universally given to woman in this land of ours, then will she begin to scientifically count the cost of war and begin a propaganda for the cause of universal peace. Woman will become the supreme court of America, and her love for her boy will instill into her soul that love of peace that will mold the future destiny of this nation for peace; not an armed peace, but that true and perfect harmony between nations that will cause them to conserve the flower of their manhood and take their differences to a court of arbitration.

At the close of the exercises at the opera house, the veterans and the women of the relief corps, with hundreds of citizens, marched to the nearby Railroad park, where flowers were strewn upon a mound in memory of the unknown soldier and sailor dead. Earlier in the day the graves of the veterans who had gone before, and who now rested in local cemeteries, were covered with flowers.

BUSINESS STOPS AS TRIBUTE TO J. J. HILL

St. Paul, May 31.—Time stood still for five minutes today from St. Paul to the Pacific, out of deference to the memory of James J. Hill, the "empire builder," who died May 29 following a surgical operation.

The funeral services were conducted with the utmost simplicity. There were no flowers. At 1:59 p. m., just before the rites commenced, every factory whistle in St. Paul sounded for sixty seconds. Then as they ceased, business all over the city halted. And on every Hill railroad the trains stopped. The engines of Hill liners at sea quit their pounding. For five minutes this silent tribute to the man who did so much to build up the northwest continued.

Governor Hanna, in asking North Dakota to stop its activities from 2 to 4 p. m., said: "North Dakota lost its best friend in James J. Hill."

St. Paul's schools and the state capitol are closed. In response to an official order, flags throughout Minnesota flew at half-mast, the most signal honor ever paid a private citizen.

Although the services were private, all mourners had opportunity to view the remains yesterday when they lay in state in a plain black casket in the drawing room of Hill's residence. High railroad officials, section hands, the poor and the rich walked silently past the body for hours, many gray-haired men who knew the deceased as "Jim" Hill weeping as they took their last farewells.

Rev. Thomas Gibbons, vicar-general of the Catholic diocese of St. Paul, who was Hill's spiritual adviser during his last hours, officiated at the funeral.

PORTLAND MARKETS

Portland, May 31.—Today's market quotations were:
Wheat—Club, 87@91; bluestem, 98@1.00.
Oats—No. 1 white feed, 25.75@26.50.
Barley—Feed, 27.25@28.50.
Hogs—Best live, 8.85@8.75.
Primes steers, 8.50; fancy cows, 7.50; best calves, 8.
Spring lambs, 9.
Butter—City creamery, 29; country, 27.
Eggs—selected local extras, 33 1/2 @26.
Hens, 15; broilers, 20@25; geese, 10@11.
Copper, 28 1/4.
Location notices, Courier office.
Shipping blanks at the Courier office.

Classified Advertising

FOR SALE

40 ACRES—4 1/2 miles from Grants Pass, no improvements, for sale at \$40 per acre. Under ditch survey. Address No. 2415, care Courier. 657H

FOR SALE—Six-room plastered house, close in, lot 100x100, good shade. Address No. 2413, care Courier. 657H

MURPHY farm for sale, 73 acres 10 miles from Grants Pass, on banks of Applegate river, some bottom land, much upland under ditch, with water right. Address No. 615, care Courier. 707H

FOUR ACRES set to grapes, peaches and apples, five-room bungalow, on Pacific highway, two miles from city, no incumbrance, for sale. A snap if taken before June 1. Address John Ross, Grants Pass. 762

BLUE PRINT plats of Grants Pass for sale at Courier office. \$1.50. 93

FOR SALE—Registered Guernsey bulls from high producing cows. River Bank Farm, R. 2, Grants Pass, Ore. 754H

FOR SALE—Three-ton Velpo auto truck. The price is right. Leonard Orchards Company, Grants Pass, Ore. 754H

FOR SALE—Mine two-stamp mill, 850 each; silver-plated copper plates, 2x10 feet; 55 feet of six-inch belting; track and car; portable forge; tools; 14-foot water-wheel, can be moved in four sections; camp outfit; two-room cabin and stable. \$350 cash takes my 1/2 interest; the other 1/2 can be had for less. Wm. Hampson, Gold Hill, Ore. 760

THE F. E. Conway Mortgage Co. of Marshfield, Coos Bay, Oregon, have four lots, 36x150 feet, on their hands, one block from main paved street and two blocks from river and park. Beautiful trees. Will sell singly \$175 each for two and \$200 each for other two. Cash or terms \$50 down and \$10 per month each or \$150 down and \$20 per month for all four. Warranty deed and perfect title. 760

FOR SALE—2 h. p. motor, plow, garden tools, greenhouse glass, cook stove and other furniture. Inquire at Mayers' greenhouse. 760

MY NEW MILLINERY goods have arrived. Call and see them. Mrs. H. E. Burton, 407 North 6th. 760

REGISTERED HOLSTEIN bull calf, born May 22, 1916. Sire, Cloveridge Segis Korndyke, Advanced Registry backing. Dam, Pomona Hengerveld Doe. Fine individual. Price reasonable. F. R. Steel, Winona Ranch, Route 1. 756H

BIG BARGAIN—Six thousand cords growing firewood, five cents cord, about four miles from city above Fruitdale. Includes 350,000 feet saw timber, pine and fir. Box 74, Merlin, Ore. 762

FARM BARGAIN—40 acres on main county road and railroad, house, barn, 35 bearing fruit trees, 4 1/2 acres in cultivation and irrigated, water right alone worth price asked, 12 acre tillable. Price \$600. L. A. Launer. 762

FOR SALE—Garage and general repair shop, good business. About \$700 will handle the deal. Poor health reason for selling. Address Box 225, Sutherlin, Ore. 763

ALFALFA HAY for sale at \$10 per ton in field. Loughridge ranch. Phone 609-F-12. 760

FOR SALE—Good work horse, cheap for cash. Also harness and wagon. Enquire 655 North Fifth street, or call on S. E. Coffman, Grants Pass hotel. 765

NICE large pepper plants for sale. H. M. Webb, 105 Central Ave. 760

TO RENT

FOR RENT—Office room, 20x36 feet. Will subdivide and arrange to suit permanent tenant. Steam heat, water, janitor service, well lighted and ventilated. Geo. E. Lundberg. 764

VETERINARY SURGEON

DR. R. J. BESTUL, Veterinarian. Office in Winetroot Implement Building. Phone 113-J. Residence phone 305-R.

LOST

LOST—A small telescope level about 6 or 7 inches long, enclosed in leather case. Any one finding it leave at Courier office and receive reward. S. H. Riggs. 761

WANTED

WANTED—A cook or second cook in mine boarding house. Wages dollar per day and board. Address Mrs. C. W. Birum, Takilma, Oregon. 761

WANTED—Six hundred to seven hundred feet of 6, 7 or 8-inch pipe; also No. 1 giant. Write, giving price and location, C. H. McElwain, Dothan, Oregon. 763

MISCELLANEOUS

CRYSTAL SPRINGS water put up in 5-gallon glass jars and delivered at your door, fresh, pure, sanitary. Telephone 293-R and water wagon will call.

PURE MOUNTAIN WATER—Clear and refreshing. Bacterial tests assure that this water is pure. Delivered in five-gallon bottles. W. E. Beckwith. Order by phone, 603-F-3. 459H

DANCE at KERBY, Saturday, June 3. Good music and a good time assured. Come one and all. Tickets \$1.00. 562

Envelopes printed at the Courier

TIME CARD

The California and Oregon Coast Railroad Company

(The Oregon Caves Route)

Effective Monday, May 1, 1916.
Train 1 lv. Grants Pass.....7:00 a.m.
Arrives Waters Creek.....8:00 a.m.
Train 4 lv. Waters Creek.....5:00 p.m.
Arrives Grants Pass.....6:00 p.m.

Daily except Sunday.
All trains leave Grants Pass from the corner of G and Eighth streets, opposite the Southern Pacific depot.

For all information regarding freight and passenger service call at the office of the company, Public Service building, or phone 131 for same.

Trains will stop on flag at any point between Grants Pass and Waters Creek. Passenger service every day in the week.



ROYAL

"The Machine with a Personality"

NO matter what your touch—this new Royal Master-Model 10 will fit it.

Just turn the set-screw and regulate the touch of this new Royal to fit YOURSELF! Make it light and smooth as velvet—or firm and snappy as you like.

Built for "Big Business" and its Great Army of Expert Operators

Every keen-witted stenographer—every office manager—every expert operator on the firing line of "Big Business" will grasp the enormous work-saving value of the new Royal's Adjustable Touch that takes the "grind" out of typewriting!

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Price \$100

ROYAL TYPEWRITER CO. INC. ROGUE RIVER COURIER, Agent

PHYSICIANS

L. O. OLSEN, M. D.—Practice limited to diseases of the eye, ear, nose and throat. Glasses fitted. Office hours 9-12, 2-5, and on appointment. Office phone 62; residence phone 559-J.

S. LOUGHRIDGE, M. D., Physician and surgeon. City or country calls attended day or night. Residence phone 369; office phone 153 Sixth and H. Tufts Building.

J. P. TRUAX, M. D., Physician and Surgeon. Phone: Office, 325; residence, 324. Calls answered at all hours. Country calls attended to. Lundberg Bldg.

DR. ED BYWATER—Specialist on diseases of eye, ear, nose and throat; glasses fitted. Office hours: 9 to 12 a. m., 2 to 5 p. m. Phone: Res. 224-J; Office, 257-J. Schmidt Building, Grants Pass, Oregon.

DR. F. D. STRICKER—Diseases of children and general practice. Telephone: 111. Office, Masonic building.

A. A. WITHAM, M. D., Physician and Surgeon. Office: Hall Building, corner Sixth and I streets. Phone: Office, 116; residence, 153-J. Hours: 9 a. m. to 4 p. m.

DR. H. WARREN WICK, Osteopathic Physician. Chronic and nervous diseases specialty. Rooms 1 and 2, Lundberg building, opposite post office; phone 148-R. Residence: Colonial hotel; phone 167-J. 763

DENTISTS

E. C. MACY, D. M. D.—First-class dentistry. 109 1/2 South Sixth street, Grants Pass, Oregon.

BERT R. ELLIOTT, D. M. D.—Modern dental work. Marguerite H. Elliott, dental assistant. Rooms 6 and 5, Golden Rule building, Grants Pass, Ore. Phone 105-J.

ATTORNEYS

H. D. NORTON, Attorney-at-Law. Practice in all State and Federal Courts. First National Bank Bldg.

COLVIG & WILLIAMS Attorneys-at-Law, Grants Pass Banking Co. Building, Grants Pass, Oregon.

E. S. VAN DYKE, Attorney. Practice in all courts. First National Bank Building.

EDWARD H. RICHARD, Attorney-at-Law. Office Masonic Temple, Grants Pass, Oregon.

W. T. MILLER, Attorney-at-Law. County attorney for Josephine County. Office: Schallhorn Bldg.

O. S. BLANCHARD, Attorney-at-Law, Grants Pass Banking Co. building. Phone 170. Grants Pass, Oregon.

V. A. CLEMENTS—Attorney-at-law, practices in state and federal courts. Rooms 2 and 3, over Golden Rule store.

MUSICAL INSTRUCTION

VIOLIN INSTRUCTION—Franco-Belgian school of violin playing. S. R. Lawrence, 115 I street.

DRAYAGE AND TRANSFER

COMMERCIAL TRANSFER CO. All kinds of drayage and transfer work carefully and promptly done. Phone 122-R. Stand at freight depot. A. Shade, Propr.

F. G. Isham, Drayage and transfer. Safes, pianos and furniture moved packed, shipped and stored. Phone Clarke & Holman, No. 50. Residence phone 124-R.

THE WORLD MOVIES; so do we. Bunch Bros. Transfer Co. Phone 15-R.

LODGES

GRANTS PASS Lodge No. 84, A. F. A. M. Stated Communications 1st and 3d Tuesdays. Visiting brethren cordially invited. A. K. Cass, W. M. Ed. G. Harris, secretary.

GOLDEN RULE LODGE, NO. 78, I. O. O. F., meets every Wednesday eve in I. O. O. F. hall, cor. 6th and H. Sta. Visiting Odd Fellows cordially invited to be present. I. V. Howell, N. G., Clyde Martin, Secretary.

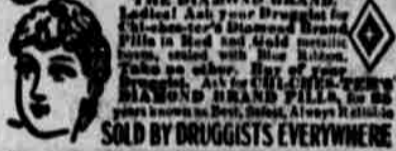
ASSAYERS

E. R. CROUCH—Assayer, chemist, metallurgist. Rooms 201-203 Pad-dock Building, Grants Pass.

DECORATIONS AND PAPERHANGING

PAPERHANGING, graining, painting. For the best work at lowest prices phone 295-J. C. G. Plant, South Park street.

CHICHESTER'S PILLS



His Narrow Escape. First Traveler—So you have returned from Africa? Have any narrow escapes?

Second Traveler—Only one—a regular prize winner. I should think.

First Traveler—Let me hear it.

Second Traveler—Well, I was chased by a big lion, and, having no cartridges left, I threw away my rifle and faced the brute. But as he sprang at me I caught him by the lower jaw with one hand and by the nose with the other. And there I stood and held his mouth wide open until he starved to death. A narrow escape, eh?—Exchange.

Old Seville. Seville, one of the oldest cities of Spain, was a place of importance under Rome and later was the Moorish capital during the eleventh century. It was the country's chief commercial port when the new world was discovered and rose to great prosperity on profits from the Spanish main.

Ambiguous. "Alice, if I told you that I loved you dearly, that there was no other girl in all the world for me, would you promise to be mine?"

"Would you mind telling me first whether that is a proposal or a hypothetical question?"—Florida Times-Union.

How Could He? Aunt—You will never learn how to manage your money, Karl. Nephew—Can you wonder at it, auntie? My acquaintance with it is always so short.—Fleegende Blatter.

PRACTICAL HEALTH HINT.

Bunions are usually due to wearing shoes and stockings which are too short for the feet. The proper treatment of a bunion is to straighten the bones of the foot. This can be done by wearing loose shoes and stockings and by wearing a pad between the great toe and the next. Every night the foot should be soaked in water hot as can be borne for ten minutes, then, when dry, rubbed with a mixture of equal parts of turpentine and sweet oil. The pain in a bunion is greatly relieved by soaking the foot in a hot saturated solution of epsom salts.

Sometimes when the condition of swelling and great enlargement of the toe has existed for a long time it is better to have a good surgeon operate upon the toe. It is well, however, to try home treatment for awhile before resorting to surgical measures.

English Law of Arrests.

No arrests may be made in England on a Sunday except for treason, felony or a breach of the peace, and freedom from arrest at any time on civil process is a privilege enjoyed by members of the royal family and their servants, bishops, peers and peeresses and members of parliament during the sitting of parliament and forty days before and after each session.

At Boarding School. It was in the dining room of a certain boarding school for young ladies. The place had a reputation of giving pretty poor grub, and the girls never lost an opportunity to rap it one way or the other if the opportunity presented itself.

The other morning at breakfast Miss Jones, the most popular girl in the school, as well as the biggest joker, suddenly surprised everybody by remarking: "Oh, dear me, are we all here?"

"Why, certainly," replied the dignified matron. And she proceeded to count all the girls and call the roll. "Every one is here; no one is missing." "Then I feel very much relieved," replied the shy one, with a wink at the other girls. "I see by the morning paper that a human skeleton was found in the outskirts of this city."

There was a chorus of giggles from the girls, and the matron indignantly rapped for order.—Cincinnati Tribune.

List and Leipzig.

After young Felix Weingartner had finished his work at the Leipzig conservatory he went, as was the fashion at that time, to present himself to Franz Liszt at Weimar. Now, Leipzig, conservative in music then, as it is today, had never received the works of Franz Liszt with sufficient warmth to please him. In fact, Leipzig had shown itself quite unfriendly toward his compositions, and the great master of the piano resented it. Weingartner was presented.

"Charming," said Liszt. "Where have you studied?"

"At Leipzig, weister," replied Weingartner. "Leipzig, Leipzig!" said Liszt, as if he had difficulty in recalling the city, which, as a matter of fact, is only two or three hours away. "Oh, yes!" and the light of remembrance came into his eyes. "That's a fine place to take breakfast when you're on the way from here to Dresden."

Earliest School Books.

Among the discoveries in the archaeological excavations in ancient Babylon are some stone tablets believed to have been used as schoolbooks in the first regular school ever held in the world. They are in the collection of the University of Pennsylvania.

These prehistoric text books have marks proving that they were used in a school conducted in a temple in Nippur more than 2,300 years B. C. This school is known to have been in existence at least 1,000 years, and no records have yet been found to indicate the existence of any preceding it. The tablets contain notes upon several sciences, evidently made upon the stone surface by a stylus. Several of them contain two forms of characters, indicating that the pupils attempted to copy the work of the teacher.

Aluminum.

While experimenting with the intense heat of the electric arc Sir Humphry Davy discovered a metallic substance to which he gave the name of aluminum, though he never succeeded in isolating it. Twenty years later Frederick Wohler in Germany isolated this metal through the use of potassium. In 1846 he obtained it in small malleable globules. In 1856 Deville, a French chemist patronized by Louis Napoleon, improved Wohler's process and isolated aluminum in a state almost pure. At this time the metal was valued at \$90 a pound. It was produced in chemical laboratories and used largely in the manufacture of aluminum jewelry.

Job printing of every description at the Courier office.