

Subscription Rates:
One copy, one year, \$1.50
When paid in Advance, (otherwise, \$2.00)
One copy, six months, .75
One copy, three months, .50



ATHENA, ORE. AUGUST 3 1917

U. S. SUPPLIES MUST NOT GO TO GERMANY.

Mr. Nansen, the arctic explorer, who heads a food commission sent to the United States by the Norwegian government, contends that Norway is not providing Germany with grain or fats, and that about the only commodity that Norwegians are selling to the Germans is fish.

But Carl Ackerman, observes an exchange, whose close connection with the embassy in Berlin and subsequent study of European conditions enables him to speak with weight of authority, affirms that "Norway is the worst sinner" in this respect. He quotes the following figures of Norwegian exports to Germany in 1916, given on the authority of an informant "whose name, for diplomatic reasons, cannot be given":

Butter and cream	82,000 Tons
Meat	115,000
Pork, bacon, lard	85,000
Milk	70,000
Fish	407,000
Cheese	80,500
Eggs	46,000

Total 868,500
Norway and other neutrals have a perfect right to trade with Germany—exactly as good a right as had the United States to trade with the allies when it was neutral. That right will not be questioned by our government.

But that is not the point. We expect Norway and other neutrals of northern Europe to do that trading with their own resources. We are at war with Germany and self preservation becomes our highest duty. Our first obligation is to feed our own people and our own armies. Our next obligation is to help feed our allies and their armies. These needs will command the last pound of food that we are capable of producing. We must not directly or indirectly, withhold the language of the fatherland attempt to destroy the loyalty of their readers by sly insinuations against our allies and against our own federal administration, while at the time they render loud lip service to the Stars and Stripes.

The Spokesman Review, a fiducial worshiper of Colonel Roosevelt hops egotistically onto his Pittsburg speech in which he flayed the Administration for not entering the war two years ago. The Colonel always did have and always will have a following of admirers, and well up in the front rank will be found the Spokesman Review—always. Through poor pickings and good pickings the Spokane paper will be found well bunched up with the Colonel. It will continue to lose sight of the fact that this country did not want war with Germany and to forestall participation in the World conflagration President Wilson did everything in his power to avoid it. But the Colonel and the Spokane paper can see no virtue in Wilson's heroic endeavor to keep his nation bloodless. It stood with the Colonel in his demand to jump into the fray at the sinking of the Lusitania; to bell with any thought of preparedness. It stood with the Colonel in his Mexican barn storming propaganda; yet Mexico seems to be solving her own salvation without intervention. It stood by the Colonel in his glorious attempt at the emancipation of National politics; but the other fellow is in and he is out. It stands with the Colonel in his demand to lead a division of American soldiers to France, leaving Pershing at home and disorganizing the war department; but Pershing and a few of the boys are talking the matter over with Papa Joffre; and the Colonel is digging claws on Oyster Bay. Great is the Colonel but greater is the Spokesman Review—Nationally speaking.

The federal government, and not the daily press is conducting the nation's part in the war. That some sort of censorship is needed is evidenced by the report of the landing of the two expeditions to France. The war department has an object in keeping secret the landing of American troops in European territory, and what this object is concerns not the metropolitan press if we are to take into consideration the vital interest of the nation. Unless the new gathering agencies are curbed in their garbling of matters pertaining to troop movements, the government may as well dispense with

SUBMARINES IN WARFARE.

Only Men of Iron Nerves and Quick Decision Can Work Them.
"It calls for men of iron nerves and quick decision to man our submarines either in peace or war," writes Frank E. Evans in St. Nicholas. "Submarine experts look upon the factor of nerves as the most important of all, and they have given to it the title of calculation."
"Within the cramped walls that are the home of the crew are housed the most intricate mechanisms that man has invented for warfare. Outside its steel walls are mines, great nets of wire, explosives, shells and airplanes, all devised for its destruction, and the sharp keels of ships that slice through them as a knife cuts cheese. The smallest shell can penetrate them, and nets can hold the submarine as helpless as a child in the grasp of a giant."
"Danger lies everywhere for the tiger of the seas. The ocean in which it lives is a powder tank that waits but for a spark. Only nerves of iron can cope against such an array of enemies. The slightest hesitation of its captain in the face of any of them means the end of his ship and his crew."
"As one expert has put it, the whole A B C of submarine warfare is to act at an instant's warning with nerves of steel."

RICE FIELDS OF JAPAN.

Mostly Tiny Gardens, but They Feed 50,000,000 People.
Almost one half of the land capable of cultivation in Japan is planted in rice. Handkerchief gardens would perhaps best describe the little rice fields, many of which are no larger than a tennis court, are equally flat and are surrounded by rims of earth to hold the water when the fields are flooded. The average rice field in Japan is about one acre and a half in size; but, large or small, each field must be leveled, and each must have its rim or dike. Then there must be a system of canals to bring water to the fields and another system of ditches to take it away when it is no longer needed.

If the land were fairly level the preparation of the ground, which is all done by hand, would not be so hard nor would it require such vast amounts of human labor, but Japan is a mountainous country. Terraces must be cut from the steep hillsides and so leveled that they will hold the water at a uniform depth over the small fields.
It is said that there are 12,000 square miles of rice land in Japan, the greater part of which has been prepared with an almost infinite amount of labor. That area of land cultivated in rice virtually feeds a nation of 50,000,000 people.
The little fields are usually permanent, and frequently a farmer owns three or four scattered fields. That further increases the work of caring for his crops. In recent years, however, the government has tried to consolidate the holdings of farmers by a process of land exchange.—Youth's Companion.

MAKING GASES LIQUID.

Knowledge of the "Critical Temperature" Solved the Problem.
In regard to the boiling points of liquid, there is an upper limit to the point at which a thing boils—that is, changes to the state of vapor. It is called the critical temperature. No matter how great a pressure exists on a substance, if it is at a temperature greater than its critical it will change to vapor anyhow.
The ignorance of this point held back the making of liquefied gases—such as air, carbon dioxide, etc.—for many years. The experimenters tried to liquefy gases at ordinary temperatures by enormous pressures, whereas if they had just cooled the gases below their critical temperatures before applying the pressure liquefaction would have ensued immediately.
This is the method employed today in making liquid air. The air is compressed at first and then allowed to expand from a small orifice, thus expanding and cooling; is then pumped back and compressed by the pump, allowed to go through the orifice again, thus cooling still more, until at last it is below the critical temperature, when the compression caused by the pump liquefies it.

SASH WINDOWS.

Probably a Dutch Invention of the Seventeenth Century.
The history of sash windows is somewhat obscure, but the probability is that they were a Dutch invention and that they were introduced into England soon after the revolution of 1688. The derivation of the word "sash" in this sense is the Dutch "sasz," a sluice—old English "sasse." In Queen Anne's reign they were yet so comparatively uncommon as to be mentioned as a special feature of houses that were advertised as "to let." In the Tatler, for instance, May 27, 30, 1710, there is this advertisement:
"To be let, in Devonshire Square, near Bishopsgate, a very good Brick House of 3 Rooms of a Floor, and a good Hall, with very good light and dark Closets, the whole House being well wainscoted and sash'd with 50 Sash Lights."

From England they passed into France, where the first to put them up was Marshal de Lorge at his new house at Montmartre. Speaking of this, Lister in 1699 writes in his "Journey to Paris": "We had the good fortune here to find the marshal himself. He showed us his great sash windows, how easily they might be lifted up and down and stood at any height, which contrivance, he said, he had out of England."—London Standard.

Catarrah Cannot Be Cured

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrah is a local disease, greatly influenced by constitutional conditions. In order to cure it you must take an internal remedy. Hall's Catarrah Medicine is taken internally and acts thru the blood on the mucous surfaces of the system. Hall's Catarrah Medicine was prescribed by one of the best physicians in this country for years. It is composed of some of the best tonics known, combined with some of the best blood purifiers. The perfect combination of the ingredients in Hall's Catarrah Medicine is what produces such wonderful results in catarrhal conditions. Send for testimonials, free.
F. J. CHENEY & CO., Props., Toledo, O. All Drugists, Inc. Hall's Family Pills for constipation.

Land for Sale.

530 acres, one and one half miles from Condon, 480 in crop, receive one half delivered at the Elevator, all fenced and crossed fenced, well improved as to buildings, new barn 60 by 64 ready to construct and good water supply. Price \$41,000, \$12,000 cash, balance reasonable terms. If interested in wheat, stock or mixed ranches in Oregon, Washington, California or Montana, let us hear from you.
Condon Realty Co., Condon, Ore., Box 24.

S. F. Sharp, PHYSICIAN AND SURGEON

Special attention given to all cases both night and day.
Units promptly answered. Office on Third Street, Athena, Oregon

Dr. J. C. Baddeley, VETERINARY SURGEON

LaBrasche Ranch
Athena

DR. G. S. NEWSOM, Physician and Surgeon.

Office Corner 4th & Adams Sts.

D. Scott Fisher, CONTRACTOR & BUILDER

Residence and Shop, Adams and 4th Sts. Athena

GROUP & LASH, Dentists

In Athena Monday Tuesday, Wednesday, other days of week in Walls Walla, 2nd and Main, over Third National Bank
Dr. E. W. Group - Dr. C. H. Lash

Why the Widow Got Him.

The folks were talking gossip with some neighbors who were making a social call. They were discussing a certain man that everybody agreed was such a fine man and wondering how ever it was that a rather gay cross widow had succeeded in leading him to the altar. "Well, I kin tell ye," said Uncle Ebenezer, who had continued to smoke his pipe without taking part in the discussion, "he had no chance."—Exchange.

Half Truths.

Half truths are often more calamitous than whole falsehoods. Not a word may be uttered, but a half suppressed innuendo, a dropped lip, an arched eyebrow, a shrugged shoulder, a significant look, an incredulous expression of countenance—may, even an emphatic silence—may do the injurious work.

Highly Estimable.

"Half a loaf is better than no bread," said the philosopher.
"There's no doubt about the respect to which half a loaf is entitled," replied the plain person. "It costs as much as a whole loaf used to."—Washington Star.

DO NOT MISS NOW! CAN GET THE GENUINE GRAVELLY AROUND HERE!

GRAVELLY'S CELEBRATED Chewing Plug

BEFORE THE INVENTION OF OUR PATENT AIR-PROOF POUCH GRAVELLY PLUG TOBACCO MADE STRICTLY FOR ITS CHEWING QUALITY WOULD NOT KEEP FRESH IN THIS SECTION. NOW THE PATENT POUCH KEEPS IT FRESH AND CLEAN AND GOOD. A LITTLE CHEW OF GRAVELLY ENOUGH AND LASTS LONGER THAN A BIG CHEW OF ORDINARY PLUG.

P. B. Gravelly Tobacco Co. Danville, Va.

EVERYBODY IS FALLING INTO STEP - BILL POSTERS' BILLBOARDS ARE BEING READ

COMING!
One Day Only
ATHENA SATURDAY Aug. 4

WEST BROS
Big Railroad Shows Under Canvas

EXCITING PASTIMES OF THE PLAINS
Cowboys, Cowgirls, Indians, Soldiers
Mexicans and Rangers

See the Big Military Spectacle of Frontier Life
A TEXAS RANGER

Hear the Cowboy Band. Night Show Only, at 8:30 p m

North Beach
The REAL REST RESORT of the North Pacific Coast is now reached by Rail or Steamer from Portland.

LOW ROUND-TRIP FARES via **UNION PACIFIC SYSTEM**

and a New Beach Folder upon application to nearest G. W. R. E. & N. Agent, or by writing
Wm. McMurray, General Passenger Agent, Portland

Oils Tires
Valvoline, Mono-gram, Zerolene Goodyear, Firestone, and U. S.

Athena Garage
Repairing
Agents for **BUICK and MAXWELL CARS**
Parts and Accessories. Lathe Work a Specialty.

COOK WITH PEARL OIL

COMFORT

Cook in a cool, comfortable kitchen this summer. An oil cook stove is comparatively inexpensive to buy and it will soon pay for itself in comfort and lower fuel expense. Meals in a jiffy, and a cool kitchen in summer.
Bakes, broils, roasts, toasts. Better cooking because of the steady, evenly-distributed heat. More convenient than a wood or coal stove for all the year round cooking, and more economical.
The long blue chimneys prevent all smoke and smell. In 1, 2, 3 and 4 burner sizes, with or without ovens. Also cabinet models. Ask your dealer today.

NEW PERFECTION OIL COOK-STOVE
FOR SALE BY

Foss-Winship Hardware Company

FORD
Service Station

Complete line of Ford Parts and Accessories. All Ford work regulated by the Ford Motor Co's Bulletin of Universal Prices.
Gas, Oil, Air-Mobiloil and Zerolene are right grades for your Motor.
Racine, Goodrich and U. S. Tires and Tubes. All sizes.
We buy old Rubber, Brass and Aluminum

BURKE & SON GARAGE
CORNER MAIN AND SECOND STS., ATHENA, ORE.

THE PARKER BARBER SHOP
A. J. Parker, Proprietor
Shaving, Haircutting, Massaging, Shampooing.
Bath Rooms in Connection.
St. Nichols Hotel Block . . . Athena, Ore.