

Stop Gears From Wearing

Every man has seen in the crank case of his engine a black, gritty substance that he has taken for sand or dirt, but which is really the little particles of steel that imperfect lubrication permits to grind off.

The same thing is going on in the gears and bearings even when good lubricants are used. Friction is the constant filing over each other of microscopic pins and roughnesses that are found even in the most highly polished bearings. Oil and grease merely smear these over. Heat thins the oil or grease and it runs in and out of these roughnesses. They are constantly wearing away and breaking off.

There is only one way to put a stop to this mischief. Dixon's selected flake graphite as combined in Dixon's Graphite Greases makes a lubricant that fills up every surface irregularity and puts an unctuous, smooth veneer over the entire bearing, so that metal cannot come in contact with metal. A car thoroughly lubricated with Dixon's Graphite Automobile Lubricants gives greater satisfaction than any car doped with any other lubricant.

Buy a can of Dixon's Transmission and Differential Grease No. 677, and put this claim to a test. All dealers and garages that give good service sell Dixon's Graphite Automobile Lubricants.

DIXON'S GRAPHITE Automobile LUBRICANTS

Ask your dealer for the Dixon Lubricating Chart

JOSEPH DIXON CRUCIBLE CO.

JERSEY CITY, N. J. Established 1827



WOMEN DOING DIFFICULT WORK

Manufacture Aircraft Engines That Prove Their Skilled Artisans.

London, May 21.—Those who still cling to the idea that the woman munition worker is a mere attendant upon a machine, engaged in repetition work and incapable of taking the place of the skilled artisan, are being given a tangible proof that there are many thousands of women mechanics in this country doing delicate and difficult work that, in times of peace, only the exceptional expert was thought capable of doing. This proof is being furnished by an exhibition that the ministry of munitions is giving.

Engineers agree that the making of a rotary aircraft engine is about as severe a test as exists of skilled artisanship. Such engines are being produced today by women. Steel cylinders are exhibited that are machined down to one-thousandth of an inch, and with an accuracy of balance that is reckoned to the fraction of a gramme. A pump used in a rotary aircraft engine is shown that is a miracle of delicate construction, and is made entirely by women. It is a war invention and has never been made by man labor. The

degree of accuracy here is .0004 of an inch, and a notice attached to the exhibit adds that "in every case the operator sets and grinds her own tools." Even greater accuracy is achieved in the various gauges that women workers are making. There is on display one cylinder gauge for a 60-pound shell. This gauge has been ground to a limit of three ten-thousandths of an inch. And this is but one exhibit in a whole section devoted to dies, gauges and tool cutters of every kind. A manufacturer who was attending the exhibit was heard to exclaim:

"I never thought I should live to see twist drills made by women."

There are few cases of repetition work, most of the exhibits being of pure handiwork, very often of a kind that, before the war, England had to look for abroad. A striking example is the optical section. As far as lens-making was a British industry before the war, it virtually was a monopoly of a few French and German workmen imported into this country. Now English women are turning out lenses and prisms of an angular accuracy of three seconds or less that are said to challenge the best work of France or Germany before the war.

Not only a few exceptional women have attained this skill, but there is an army of them engaged in all these kinds of expert work and earning high wages. And the astonishing thing about it is that it has all come about since 1915. These tens of thousands of skilled women artisans have had an apprenticeship of months where men have had years.

THE POST FOR THE NEWS

WIDOW OF IRISH MARTYR COMING

Francis Skeffington's Widow Will Lecture in Butte on June 3.

Mrs. Skeffington, widow of Francis Skeffington, who was shot during the uprising in Dublin within 24 hours after he was arrested, will be in Butte on June 3 and will deliver an address under the auspices of the Robert Emmet Literary association. Mrs. Skeffington has been in the United States for the past eight months. Through her lectures she is amassing a fund to educate her son, Roger. Mr. Skeffington was editor of "The Citizen," an Irish newspaper in Dublin, and was known as a pacifist. He was opposed to direct action in dealing with the trouble between England and Ireland and on all occasions from the outbreak of the rebellion of Easter week, 1916, rendered assistance in a most humane manner, to rebels and soldiers of England alike. He was arrested in the streets of Dublin while rendering assistance to an English soldier, whom he had found suffering. With McIntyre and a third party he was shot less than 24 hours after his arrest.

BUTTE MAN'S FIST AVENGES INSULT

"Somewhere in France," in a Cafe, Husky Miner Was Ready and Willing.

"Somewhere in France" in a cafe where a few Butte boys and a few other Americans had assembled one evening, a stranger who slurringly referred to the fact that it was pretty near time for the Americans to get into the fight, was given a positive proof that the Americans were ready to fight, according to a letter received from Basil Quirk, former president of the Butte Bakers' union and an employee of the Hennessy company. The man who slurred the Americans was promptly "cleaned," according to the letter which reads as follows:

"On April 15, 'Somewhere in France' I met Mr. Stockley, who was a draughtsman at one time for the A. C. M. company. With us at the time were four miners who had worked in the Mountain View mine and another American from New York City. In honor of the reunion we adjourned to a cafe. While sitting there talking over old times a bystander, not aware that there were Americans present, said: 'It's about time that America should start and fight.' One of the party promptly said: 'We're going to fight right now,' and he licked the fellow who spoke. 'All others in the cafe praised the Americans after their presence was known.' Quirk is a native of the Isle of Man. He was on a visit to his old home there when the war broke out. He promptly enlisted with the British army.

COUNTRY CAN EASILY FLOAT LIBERTY LOAN

The Comptroller of the Treasury Tells of Nation's Wealth.

If every individual in the United States, who is able to buy a Liberty Loan bond subscribes five per cent of his or her worldly possessions to the loan, then it will be subscribed six times, according to statistics compiled by the comptroller of the currency, who has issued an appeal for subscriptions to the loan, copies of which have been received by Butte banks. The comptroller's appeal says: "There are in the United States at present more than 10,000,000 individuals and corporations who are able to make subscriptions to the new Liberty loan in amounts ranging from \$100 to \$100,000,000 each. "This estimate is conservative when we consider that there are more than 40,000,000 persons engaged in gainful occupations in this country besides the large number of men and women whose income is derived from their investments. If every individual in the United States should subscribe to the new bonds to the extent of only 5 per cent of his or her total possessions, the loan will be subscribed to six times over.

"A few months ago the German government offered a new loan of several billion dollars, and although this issue had been preceded by four or five other government bond offerings, it is reported that applications were received from 5,250,000 subscribers. The population of Germany is less than two-thirds of the population of this country, and the estimated total wealth of the German empire, according to a computation made shortly before the outbreak of the war by Dr. Helfferich, secretary of the German treasury, was placed at from \$69,000,000,000 to \$76,000,000,000, or about one-third of the wealth of the United States, which is now estimated at more than \$220,000,000,000.

"The report of our national banks of March 5, 1917, shows that on the day named these banks had a total of 15,787,969 deposit accounts. This is an increase of 1,449,910 since May 1, 1916, when the total number of deposit accounts was 14,288,059.

"It is significant that 1,258,691, or seven-eighths of this increase, was reported by the country banks, indicating the wider diffusion of the wealth of the country.

"The total increase of deposits in the national banks in this period of 10 months was approximately \$2,000,000,000.

"The bank reports also show that on March 5, 1917, there were 469,619 shareholders in the national banks of the country including 138,204 women stockholders.

"The latest bank returns indicate that the total resources of the banks of the United States at this time, including national banks, state banks, trust companies, savings banks and private banks, is approximately \$35,000,000,000, exceeding by far the greatest banking resources ever before shown in any country.

"Fifty years ago we raised over \$3,000,000,000 to provide for the expenses of the civil war. The wealth of this country today is eight times as great as it was then; our banking resources are 20 times as great as they were then, or even as late as 1870. At this time we are in a position to raise, with far less effort \$10,000,000,000 or \$15,000,000,000, or more; and if the money should be needed, it will be provided and provided promptly."

JOHN W. ALLEN DEAD. John W. Allen, formerly of Butte, is dead at Kansas City, according to word received here yesterday by his son, Roland B. Allen. Mr. Allen was 74 years of age and had been ill for some time. He was in charge of the A. C. M. warehouse in Butte for 14 years. He is survived by his wife, two daughters and three sons.



Too much rain is ruinous —and so is too little

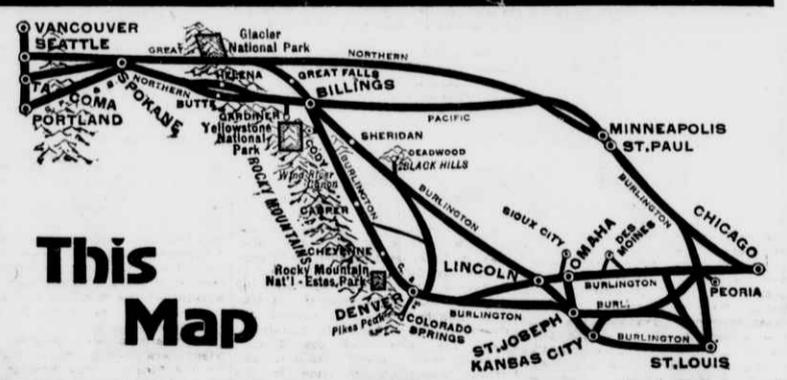
YET rain is necessary for all vegetable and animal life. Moderate rainfall at regular intervals is the ideal condition. Extremes of every kind always go wrong. Justice and Right are in the balancing of forces. Thus it is with Prohibition; being an extreme, it is unjust, dictatorial and un-American.

For 60 years we have honestly brewed BUDWEISER —the drink of moderation. It is a mild brew of the finest Barley-Malt grown in America, and the rarest Saazer Hops grown in old Bohemia. When used within reason, it awakens kindly fellowship, and is as wholesome and healthful as its flavor is distinctive and delicious —ever and always the same good old BUDWEISER.

Visitors to St. Louis are courteously invited to inspect our plant. ANHEUSER-BUSCH · ST. LOUIS, U.S.A.

Browne & Flanagan Company Distributors Butte, Mont.

Budweiser Means Moderation



This Map Instantly Shows You

the wonderful combination of through-service routes available for an Eastern circuit tour—if your ticket reads "Burlington."

- Great Northern-Burlington to Chicago Via Minneapolis-St. Paul and Mississippi River Scenic Line in Daylight.
- Northern Pacific-Burlington to Chicago Yellowstone Park Route, via Minneapolis-St. Paul and Mississippi River Scenic Line.
- Northern Pacific-Burlington to Kansas City-St. Louis Yellowstone Park Route, via Billings direct, or via Gardiner, Yellowstone Park, Cody Road, Rocky Mountain National-Estes Park and Denver.
- Great Northern-Burlington to Kansas City Via Billings direct, or via Billings, Yellowstone Park, Cody Road, Rocky Mountain National-Estes Park and Denver.

Burlington Route

Two National Parks, Yellowstone and Rocky Mountain-Estes, a 700-mile of mountain panoramas from the Yellowstone to Denver, Colorado Springs and the Pike's Peak region, Omaha, Kansas City, St. Louis, Chicago, and Minneapolis—all may be included in one exciting "See America" tour that embraces the Rocky Mountains on the West, the Mississippi and the Great Lakes on the East, and a thousand miles of richest America between —if your ticket reads "Burlington."

AT YOUR SERVICE The initial agent or the undersigned will be pleased to show you how these attractive through-service routes may be best utilized in your travel plans. 15 WEST BROADWAY Phone 347 H. A. Bradt, General Agent

STEVENS GLEE CLUB TO GIVE BENEFIT RECITAL

The Stevens Glee club will give a benefit recital next Friday evening in the new parish house of the St. John Episcopal church at the corner of North Idaho street and Broadway, the proceeds of which will go to the support of the St. Andrew's Episcopal church in Centerville. George V. Stevens, the director of the organization, is arranging an unusually fine program for the occasion to consist of special songs and numbers and a combination of humorous and serious selections. The affair will be a treat for lovers of music. The funds to be raised by the concert will be used in making some needed repairs at the Centerville chapel. Rev. R. J. Jensen, vicar of the St. Andrew's church, who has had charge of the Centerville parsonage for some time, has so increased the congregation that the chapel is hardly large enough to accommodate the added numbers and this method of raising the funds for the expansion is believed to be a solution to the financial problem.

AN ADDITION TO THE GARDENS GREENHOUSE

Material for an extra greenhouse at Columbia Gardens, where carnations will be grown exclusively, has arrived here. The foundations have been set in. The greenhouse will be used in conjunction with the other greenhouses for starting flowers for the gardens and in the off seasons for growing plants for commercial purposes. The new greenhouse increases the area of glassed enclosures at the gardens from 22,000 square feet to 24,000 square feet. The new building will be 100 by 20 feet.

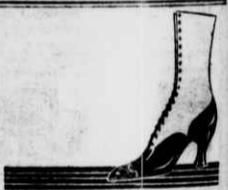
HOUSEWIVES ARE URGED TO BE ECONOMICAL

One pat or serving of butter is a little thing—there are about 64 of them in a pound, says a government bulletin, just issued. In many households the butter left on the plates probably would equal one pat or one-quarter of an ounce daily—scraped off into the garbage pail or washed off in the dish pan. But if every one of our 20,000,000 households should waste one-quarter of an ounce of butter daily, on the average, it would mean 312,500 pounds a day—114,062,500 pounds a year. To make this butter would take 262,261,560 gallons of milk—or the product of over half a million cows. But, butter isn't eaten or wasted in every home, some one objects. Very well. If only one in 100 homes wastes even a pat of butter a day—over 1,000,000 pounds wasted. Still intolerable when butter is so valuable a food and every bit of butter left on a plate is so useful in cookery.

THE POST FOR THE NEWS

NUX IRON PEPSIN AND SASSAPARILLA—Effective Combination.

As comprised in Hood's Sarsaparilla and Pepton Pills, these valuable remedies possess unequalled health-value, for the alleviation and cure of a long train of ailments common among our people in this 20th century. In these days of rushing and pushing, beyond the endurance of even the most robust, nearly every man and woman needs and must have the aid of the health-giving powers of this combination of medicines to support and sustain normal health tone. If it is not supplied, the depletion of the blood and the broken-down nerves will soon give way to permanent invalidism and ruined health. The very best remedies for blood-purifying and nerve-building are found in Hood's Sarsaparilla and Pepton Pills. You know well the great tonic, increased and improved in this combination—Hood's Sarsaparilla before meals, Pepton Pills after.



At all times one can depend on dependable Gamen Shoes.

This correctly fashioned shoe in two tones (note illustration) is priced at \$7.50 the pair.



Seed Potatoes

Small Size But No. 1; Good for Seed or Eating; 100 Pounds for \$1.25. McCARTHY'S NATIONAL MARKET 307 North Main St.