

The French & Bassett

EASY PAYMENT PLAN

Here's what is is--Read about it

It is a plan that enables those who desire to pay cash for their things and those who wish to pay by the week or month to trade on the lowest cash basis. Buy what you want—pay a little down and a little each month—or each week as you prefer—and thus have the comforts of things while you pay for them. This system is most convenient for people with fixed monthly or weekly incomes and has been the means of furnishing many thousands of homes in Duluth and vicinity. Why not your home?

OF THE SEASONABLE.

Everything of reasonable interest is here in a good, splendid way—each season finds us amply ready with just such things as you'll be liable to want and buy and this season we have a better showing of things seasonable than ever before—and you'll find the French & Bassett prices by far the fairest in Duluth.

CORNER FIRST STREET AND THIRD AVENUE W.

SHEFFIELD INVENTORS FINDS NEW TOOL STEEL

Meets With Remarkable Success in New Process for Making Steel Tools.

His Invention is Widely Discussed in the Iron and Steel Industry.

SHEFFIELD, England, June 20.—(Labor World Correspondence)—Since the early days of the eighteenth century, when Benjamin Huntsman, of this city, and prominent chemists of other places began to busy themselves with a view to the discovery of improved processes for the manufacture of steel, Sheffield has always been in the forefront of the steel industry. It would be too much even for a loyal Sheffielder to claim that everything good in the way of steel manufacture has originated from Sheffield, but it is impossible to review the history of Sheffield's industrial career and not discover abundance of evidence that the city has been pre-eminent in the production of chemists famed for their knowledge of the inner mysteries of steel manufacture and of inventors who have given to the world improvements after improvement which have resulted in the simplification and perfection of the steel industries. Of late years the inventor has striven to produce a steel which would adapt itself to use on machines of much higher cutting speed than were formerly employed. There are in Sheffield at the present moment not a few manufacturers who have achieved very considerable success in this direction, and, without flattering Sheffield unduly, it is quite fair to say that the city has taken a very strong lead indeed in this department of steel manufacture. It is not necessary to deal at any length with the many and excellent descriptions of high-speed tool steel emanating from Sheffield which are at present upon the market, but it is exceedingly interesting to note that a new and important development has recently been made by a Sheffield firm, the Sheffield Steel Makers, Limited, who have recently acquired quite an office at Fitzalan Chambers, Fitzalan square. This steel will undoubtedly have an important bearing upon the future of the tool steel industry, and the firm referred to are to be congratulated upon their achievement.

"Unor" Steel. The new steel has been put upon the market under the name of "Unor." As I have pointed out, many experiments have been made recently with a view to the production of a rapid cutting tool steel, but as a writer in the "Iron Age" states, not enough attention has hitherto been given to the manufacture of an intermediate quality, which is necessary for the requirements of by far the greater proportion of machinery owners. As one of the directors of the Sheffield Steel Makers, Ltd., pointed out to me yesterday, it may be assumed that of all the tool machinery upon the world's market, not even 5 per cent is designed for actual high speed working. However, present day necessities are more exacting than they were formerly, and the general body of manufacturers, from the smallest to the largest, have become fascinated with the idea held out to them by high speed tool steel manufacturers of making more of their existing machinery than is possible under present circumstances. This has led to an increased use of the old type of self-hardening steel similar in nature to the original Mushet brand of steel, which has been found in a good many cases to meet nearly all the requirements of the maximum capacity of the machines of current types.

One of the officials of the company referred to informed me that "Unor" steel does not resemble any steel which has been made so far by producers of tool steel, and its characteristics mark it as an entirely new class of material. If any comparisons were made, its cutting and wearing capacities would range between that of the good old type of original Mushet self-hardening steel and the best of the modern high speed steel.

"Unor" steel has the property of air hardening, and possessing the capacities which I have already mentioned it will serve equally well for the processes of finishing and of roughing. The treatment required to manufacture tools from steel of this description has established a record for simplicity. It is that is necessary to harden it is to

VISIT THE ANNEX

The Shoe Department is now at home in the Annex—bigger and better than ever. A brand new and complete stock of men's shoes just opened—on sale at right prices.

25-THOUSAND YARDS OF WASH GOODS

12½c Black Lawns..... 5c
15c Suitings..... 9c
25c Novelty Voiles..... 15c
25c Lace Lawns..... 12½c

HALF PRICE

20c Voile Suitings..... 10c
12½c Batiste Novelty..... 7½c
18c Black Lawns..... 10c
25c Satin Stripes..... 12½c

A PROMINENT jobber's entire surplus stock—about 25,000 yards of fine and fresh new wash goods—hundreds of pieces in choice styles bought at about half price because the season has been so cold and backward—on sale at eight o'clock this morning at about half price!

The values are not in the least exaggerated—those of you who are familiar with stocks elsewhere will see patterns here which are now selling elsewhere for twice our sale prices! Here and there you will see brand new pieces of goods which we ourselves sold freely earlier in the season at just about double the sale price—and you'll also see charming new fabrics now shown for the first time at the Head of the Lakes—and the entire assortment—

WORTH REGULARLY 12½c, 15c, 18c, 20c, and 25c—
ON SALE NOW AT 5c, 7½c, 9c, 10c, 12½c, and 15c.

There's plenty for all—this is no little job lot—but a jobber's entire overstock—but nevertheless, we strongly advise our friends to come today, for though quantities are immense—there's no big lot of any pattern, and there's always satisfaction in having first choice!

LOW RATES FOR ROUND TRIP

On sale every day from May 23, to September 30.

To the

LEWIS AND CLARK EXPOSITION Via the Great Northern Railway.

"The Comfortable Way."

For rates and detailed information, call on or address Local Agent, Great Northern Railway.

Send this coupon and 2 cents for handsomely illustrated booklet, "A Camera Journey to the Lewis and Clark Exposition," to

F. I. WHITNEY,
Passenger Traffic Manager,
ST. PAUL, MINN.

Safe Filling of Prescriptions

You should employ a responsible druggist to compound your prescriptions, just as you employ a responsible physician to prescribe for you. No druggist takes more care in filling a prescription than we take. We use only the freshest and purest of drugs, compound prescriptions promptly and accurately. Try us. You'll be satisfied.

BOYCE, 29c
the Right Candy Tomorrow—
Place to Buy Your Get Some—
Drugs. **329 W. SUPERIOR ST.**

NOVEL INJUNCTION GRANTED IN MARYLAND.

An injunction suit of nearly two years' standing has been decided by the highest tribunal in Maryland, and against labor, of course. The case

Convention Photos.

Delegates to Brainerd Convention desiring photos of convention may secure one by sending 55c to

R. C. KUTZ,
First Vice President
BRAINERD, MINNESOTA.

came up from Baltimore, and the unionists are restrained in the usual way, and are also prohibited from sending communications through the mail boycotting an unfair manufacturer or following his wagons to see where goods are to be delivered and work is to be done. In other words, not only is free speech and public assemblage suppressed, but walking upon the highways and utilizing the government mails are unlawful acts in certain instances, according to the Maryland Court of Appeals. Could Czar Nicholas issue edicts any more tyrannical?

S. L. Levin's XXX Columbian 1492 rye is known by many of Duluth's best citizens to be high in quality, and the very best for family use. Try it. Sold at 501 West Superior street.

A STANDING JOKE. From the Chicago Tribune: This may be a count-ndpatters, but it can't stand Nan Patterson.

Special Sale of the W. L. Co. Rings

Lots of people wear the W. L. Co stiffened rings and no one ever disputes their genuineness. The only way to distinguish them from solid gold is to cut them in two.

The stones are the finest quality of imitation doubtless that are made. They are clear, transparent, brilliant in color, highly polished and cut and faceted the same as genuine rings.

EVERY RING GUARANTEED FOR FIVE YEARS.

If you want a ring that looks costly and beautiful you can buy one for 25c—a better one for 50c, and a still better one for \$1.00.

25c

SPECIAL DISPLAY AND SALE NOW ON.

\$1.50



50c

25c

50c

\$1.00

\$2.50

Gray-Tallant Co

heat it to a bright red, and not beyond the "critical point," as is the case with current types of high-speed steel; and to allow it to cool naturally in the air without the use of an air blast. The obviation of the use of an air blast simplifies the process greatly. To anneal "Unor" steel for easy machining all that is required is to heat it to a cherry red, let the heat sink over the fire to a very dark red, and then to plunge it in the water. Experiments have proved that it can be rehardened or softened any number of times, and that the wearing quality of this new tool material does not deteriorate in any way in the course of these processes.

The makers of "Unor" steel are determined to put the material quickly before the engineering world, and arrangements have been made for its manufacture in large quantities. The price they ask for it, 18 cents per pound, delivered in America, is considered to be very modest indeed. In tests made with twist drills of "Unor" steel at the Sheffield Testing Works, on a railroad tyre made of (Connell's) steel of 0.49 per cent carbon, 49 holes, each 15.32 inches in diameter and 17.8 inches deep, with drilled at an average speed of 25 seconds each. A 13.16 inch drill, made from this steel, drilled 20 holes, 2 inches deep in 15½ minutes. In both cases the tool used was left in good condition. I may add to this that the price of "Unor" steel in this country has been fixed at eight pence a pound, cheaper, as might be expected, than the American quotation. The United States is a big consumer of high-speed tool steel, and "Unor" should have a great vogue there. The price is not greater than is asked by a good many makers of water-hardening tool steel. "Unor" steel does not alone commend itself on account of its extraordinary characteristics, but it will undoubtedly be popular on account of the moderate figure at which it is placed upon the market.

Another Invention. I have elicited the fact that the Sheffield Steel Makers, Ltd., will place upon the market another remarkable invention, which is likely to arouse as much curiosity as has already been manifested in the case of "Unor." The material in question is a water-hardening tool steel, capable of maintaining a keen cutting edge longer than anything of the kind hitherto produced. Some pocket knives were shown to me, the blades of which were made of this material. Externally they differed in no way from the ordinary, and I was told that they had been made by a local cutter. Their peculiarity rested entirely in the quality of the steel employed. The blades were whetted up to carry a razor edge, which was tested by shaving the hair from the arm of the gentleman who was kind enough to make the experiment. A large piece of red wood was then brought in, and an unmerciful slashing was entered upon with the small blade. Large knots were encountered in the course of the experiment, and everything that could be thought of to test the blade composed of ordinary steel, a few cuts upon the wood that was used would have brought it to the semblance of a saw the durability of the blade was done. But on re-testing the knife the edge was exactly as at the outset of the experiment, and would have served for the process of shaving.

The steel to all appearance is in itself a paradox. Notwithstanding the fact that it is hard enough to cut glass, it will bend easily. The blade was laid over the edge of an office table, and when hammered with a steel bar, it was bent to an angle of sixty degrees, without breaking. After this the blade was broken in half, and I was shown that the steel would cut glass with the greatest of ease. Every user of steel knows quite well that glass hardness in steel invariably means also brittleness, but this quality has been quite avoided in the case of this new tool steel.

It is not proposed to bring this steel upon the market before the month of July, and it will be particularly intended for the manufacture of razors, pocket cutlery, circular saws, and tools in general where it is essential that a keen cutting edge should be maintained for the longest possible time. In this case, also, the company intend to place their material upon the market at a popular price, which will probably not exceed 5d per lb. A great number of tests have been made, revealing the astonishing cutting and staying power of this material. Files which have been made from it have been found to wear four times as long as tools made from other kinds of steel. The company have other inventions still to exploit, and these will be looked for with considerable curiosity by all who are interested in steel manufactures.

CIGAR MAKERS HONOR STOKES' GHETTO GIRL

Miss Pastor, Accompanied by the Millionaire is Guest at Worker's Reception.

Makes Address and is Loudly Cheered by Men and Women Who Toil at Bench.

New York, June 22.—Union cigarmakers yesterday tendered an ovation to Millionaire Settlement Worker J. G. Phelps Stokes and Miss Rose Pastor, who will soon become his wife.

Mr. Stokes and Miss Pastor were heartily cheered when they appeared at the meeting place in the Harlem Terrace at No. 212 East One Hundred and Fourth street. It was stated that Miss Pastor, who was once a cigarmaker, had been admitted to membership in the union. Mr. Stokes was proposed as an honorary member.

Miss Pastor and Mr. Stokes were introduced by Daniel S. Jacobs, a prominent member of the International Cigarmakers' union. Mr. Stokes was very much pleased with the enthusiastic reception he and his fiancée received.

Miss Pastor who wore a stylish street gown, briefly thanked the union members for the enthusiasm with which they had welcomed her and her intended husband, but the union men insisted that she tell them of her experience as a cigarmaker.

Tells of Work in Factory.

"I only worked as a cigarmaker a week in this city," she said. "Most of my experience was obtained in Cleveland, Ohio, where I worked in a large factory with Hebrews. In New York I worked with Bohemians. There were ten men in the New York factory, and they were assisted by their wives. One of the women in the factory earned \$10 a week, while her two daughters earned \$15 and \$16 a week. Her husband earned \$12 a week. The woman's old mother earned \$6 a week. "There were no children in the factory. The workers had to sit on little stools while working. I asked the foreman why chairs had not been furnished. He replied that the stools could be pushed under the tables while the floor was being swept clean of tobacco clippings. Most of the women in the factory suffered from backache because there were no backs to the stools. It was very painful to watch the sufferings of a poor little Polish girl in the factory. Her back ached her terribly. During noon hour the women and girls sat all doubled up, since that was the only way in which they could rest their backs. "The first time I came to the factory I arrived at 7:30 a. m. I was told that the time to come was 7:15. They said they didn't like the idea of my coming at 7:30. We had to work ten hours a day. They were satisfied with my work, but as soon as I talked unionism I had to go."

Mr. Stokes seemed deeply touched by Miss Pastor's talk, and the cigarmakers loudly called on him for a speech.

"I was never more deeply stirred than by the relation of Miss Pastor's experiences while struggling as a cigarmaker," Mr. Stokes began. "I believe in unionism. It is of great benefit to the masses. Those who are unjust suffer as much as those who are wronged. They lack the consciousness of life-work well done. I thoroughly believe in unionism."

"The day is coming when unionism will not have to strike. I object to ill-feeling and bitterness among union men. Man arrayed against man creates injustice. When men fight against other men they commit a grave error. Individuals must be shown the injustice of internal strife. I am sorry to see men unfriendly and ill-disposed toward one another. In the battle between the contending forces fair play should characterize both sides. "Most people today are victims of a false educational system. They have become saturated with false notions of justice. We should be charitable to even those who do wrong. It is possible to educate human sentiment among the oppressors. It is possible to show the oppressors the extent of the wrong they are doing."

Speaks of Coming Marriage. "I will do all I can to bring an acknowledgment of wrong and to demonstrate the needlessness of the suffering all about us. "I expect to be assisted in my philanthropic work by Miss Pastor when she becomes my wife, which I hope

GIFTS for BRIDES

Hundreds of pretty gifts for brides—rich, sparkling cut glass, handsome silver, dainty china, fine linens, pictures, rugs, and other very acceptable gifts at special prices this week.

One Price and That the Lowest—New Store, New Goods.

UNION MADE CLOTHING

FOR UNION MEN.

We sell Union-made clothing, because it is the best clothing made. The union tailors who make the clothing sold here are so much better paid and do their work under such favorable conditions that it is no wonder that our clothing is superior to the ordinary ready-to-wear clothing. You will find on every garment the union label and you'll ask no better guarantee than that badge of merit. Just compare our clothing with the ordinary kind and you'll see how superior the union tailors is to the unskilled workman.



We have the exclusive agency in Duluth for the celebrated H. Cohn & Sons guaranteed hand-tailored, union-made garments—recognized as the most perfect fitting clothing in the world.

We would like to do business with every union man in town.

SPECIAL PRICES.

Men's Guaranteed Suits \$5.50 and \$7.50
Men's Guaranteed Suits \$10.00 and \$12.50
Men's Guaranteed Suits \$15.00 and \$17.50

The Union Clothing & Shoe House

407 WEST SUPERIOR STREET.

A Store for the People—Union Goods, Store and Clerks.

will be very soon. (Applause.) I am glad to see that she is a trades unionist." (Enthusiastic applause.)

Mr. Stokes was then proposed as an honorary member of the union. "We have in Mr. Stokes one of our staunchest friends," said Mr. Lapel, who proposed Mr. Stokes. The women members of the union applauded enthusiastically. Objections to admitting Mr. Stokes as an honorary member were raised on the ground that it was unconstitutional, but Mr. Stokes was informed that as soon as an amendment was

adopted he would be admitted to honorary membership.

FOR SALE.

Farm lands—80 acres very choice land on Maple Grove road, \$25 per acre, this will pay to investigate. Wm. C. Sargent & Co., 106 Providence Bldg.—91.

PAROR THEATER.

19 Second Avenue West, presents a strong vaudeville attraction this week. Don't miss it. Frank C. Lillis, proprietor and manager. Subscribe for "The Labor World," \$1.00.

Specials for Saturday.

Ladies' black velv, patent leather, and tan Oxford—light and heavy sizes—\$2.50 and \$3.00 grades—
at **\$1.95**

Men's patent kid and patent calf, blucher cut and lace shoes, broken sizes—\$5.00 grades—special for Saturday
at **\$3.25**

Ladies' heavy soles, black, Lace Shoes—\$2.50 and \$3.00 grades—special sale
at **\$1.95**

Men's \$2.50 and \$3.00 black Oxford—
at **\$1.95**

Ladies' white White Canvas Oxfords
at **\$1.19**

Men's patent kid Oxford—\$5.00 grades—
at **\$2.25**

Ladies' tan lace, light and heavy soles, broken sizes—\$2.50 to \$5.00 grades—
at **\$1.95**

Men's brown velv and tan calf, blucher lace—\$2.50 grades—
at **\$2.69**

PHILLIPS & CO.

218 WEST SUPERIOR STREET.