OPTICAL GLASS IS NOW MANUFACTURED IN THE UNITED STATES

Optical glass equaling the product of European manufacturers, from whom only it formerly could be obtained, is now being produced for military use by the Bureau of Standards of the United States Department of Commerce and several privately owned factories. One shipment from the glass factory in Pittsburgh, for use by the Navy Department, contained 780 pounds of high-grade optical glass—enough to provide lenses for probably 750 binoculars.

Development in glass manufacturing in the United States has been similar to that of dye making. Before the war manufacturers of optical goods in this country were content to import all their glass from Europe, themselves doing only the grinding, polishing, and mounting. European glass factories, one of the three largest being located in England, one in France, and one in Germany were closely guarded to protect secrets of the trade sometimes a century old. It was considered impossible to produce efficient glass without formulas and factory processes developed by many years of experimentation.

One of the problems facing the Bureau of Standards when, with optical companies in America, it started to replace with locally made pro- the supply of European optical glass which had been cut off by the war, was to provide suitable pots for melting. In one process of its manufacture the glass must be kept at temperatures as high as 2,000 F., when it would rapidly dissolve a container made of iron, steel, or other metal. Pots now being used which satisfactorily withstand the heat and chemical actions of molten glass are made of clay found in the United States.

In addition to the factory operated by the Bureau of Standards at Pittsburgh, several privately owned companies are now furnished optical glass for military use in telscoyes, binoculars, field glasses, periscopes, and other technical and scientific instruments.

EXPERTS IN SHOOTING TRAIN MEN AT CAMPS IN USE OF RIFLES

The National Army and many organizations of the National Guard having been equipped with the United States rifles, model of 1917 (modified Enfield), it became necessary to devise some plan whereby troops could be efficently trained in the use of this weapon in short time.

A statemeat authorized by the Ordnance Department tells how experts in shotting, many of them members of United States teams which won international shooting matches, were commisioned and sent to various camps to instruct officers and men in shooting and in the operation and care of the rifle.

In one camp officers under instruction from these men gave a demonstration in dismounting and assembling this rifle while blindfolded, the record time being 7 minutes for dismounting and 22 minutes for assembling. There are 86 parts to the rifle. These officers in turn instruct mechanics classes, the mechanics being trained to make repairs to rifles in the field. Frequently they will have to do their work at night, when they will not be allowed to use lights, and therefore they must be thoroughly trained in taking down the rifle and putting in new parts by sense of touch.

COMMUNAL KITCHENS SAVE FOOD IN GREAT BRITAIN

Communal kitchens are being established throughout Great Britain and are proving successful in saving food and fuel, according to reports to the Department of Commerce. An article from a recent issue of an English newspaper is quoted:

"The war was brought home to the public that the communal or national kitchen is a necessity and can be made a success. Within a comparatively short period there will probably be installed many hundreds of these establishments throughout the country. The national kitchen was originally intended to supply poor people with nourishing and attractively prepared food at low prices, but there is considerable prospect—certainly, in fact—that the more prosperous will form a fair proportion of the customers.

"As an example of the outfit of a people's kitchen that at Hammersmith (London) may be taken as a model. This supplies about 6,000 customers a week, which probably represents 12,000 to 15,000 consumers, as a customer communly purchases for his or her family."

SWINDLERS' TRICK TAKES MONEY SENT TO SOLDIERS

Relatives and friends of several soldiers in Army camps have been victimized by swindlers who wired or wrote for funds under soldiers' names. In each instance it was requested that money be sent by wire waiving indentification, or by mail to general delivery, the customary explanation being that the soldier had been discharged and would have no way of securing indentification, nor of getting mail addressed to his company.

The following is a typical telegram, sent to the father of a soldier in a southern camp:

"Have been discharged. Coming home. Going to Atlanta through country tonight. Please wire me $60 at Atlanta so I may pay for uniform and come home direct. Wave identification as I am not known in Atlanta. Wire cash quick so I can get it to-morrow morning."

Before being complied with, any request for money to be sent under such conditions should be verified by a letter or telegram to the commanding officer of the camp in which the man whose name is signed to the request is stationed.

FOOD FOR SOLDIERS IS CAREFULLY INSPECTED BY QUARTERMASTER CORPS

The Quartermaster Corps, charged with the responsibility of feeding and clothing the soldiers, is rigidly inspecting the food purchased for the troops to see that only pure articles are supplied. As an indication of the amount of food that must be obtained, says a statement authorized by the Quartermaster General, 1,500,000 men consume daily 1,500,000 pounds of beef, 225,000 pounds of bacon, 210,000 pounds of ham, 135,000 cans of tomatoes, and 225,000 cans of jam—with other articles aggregating 6,750,000 pounds.

These quantities of foodstuffs are subjected to thorough inspection, which begin at the source and continue until the food is actually consumed. Each depot of the Quartermaster Corps is a central subsistence business of its own, supplying the camps, cantonments, aviation fields, and other posts in its territory. The subsistence officers are held responsible for the quality of the goods they receive.

Before the supplies reach the depots, however, they are passed upon by inspectors in the packing houses, canneries, and other sources of origin. The records at Washington show the capabilities, character, and standard of every establishment furnishing food for the Army. The specifications which their products must meet are clear and exact.

The inspection branch maintains a current file of unreliable dealers and unreliable products, insuring the elimination of dealers who, having been denied the right to supply some of the many depots of the Army, make subsequent attempts to obtain contracts at other points.

MANCHESTER

The Parent-Teacher Association of the Manchester public school held a meeting on Thursday, April 25th, that was well attended. Among the business the treasurers report showed that there was money enough in the treasury to wipe out the debt on the piano with a neat sum left on hand for emergencies. The principal reported the net receipts from the entertainment by the school on the 12 and 13th ult., to be $68.00, and the ladies of the piano committee reported individual subscriptions amounting to $19.60.

It is very gratifying to the school to have been able so soon after the purchase of the instrument to pay for it. The purchase was made November 23, 1917, but it is an object lesson that shows what a united effort will do, and the school appreciates the substantial support given by the patrons and friends of the school. After the business period the following program for the evening was as follows: singing; recitation, "Welcome", Voneta Wentz; piano duet, Misses Mae Oursler and Gertrude Abkin; recitation, "What I hear in April", Helen Koerner; vocal duet, Mary Preston and Margaret Theiret; recitation, "To-day", Ida Brilhart; vocal solo, Miss Edna Lamotte, dialogue, "The First American flag," Myrtle Witter and John Riley, Earl Lippy and Austin Lippy, piano solo, Miss Mildred Hanson; address Rev. Leatherman.

After the adjournment a quilt made by the school for the Red Cross was displayed.

Mr. Guy Hanson left on Tuesday morning and was a unit of the forty three that left Westminster for Camp Meade.

Mr. William Warehime leaves on the third for Columbus, Ohio, to be mustered into service.

Ollie Lippy, a native of this place, but for some years a resident of York, Pa., paid a visit to his grandfather, Mr. Oliver Lippy, on the 24th, ult., and circulated among his friends and playmates giving them good-bye before leaving for Camp Lee, Petersburg, Va., to which he has been ordered. He has been a forester for several years and as such will be assigned to the engineer corps. He was quite optimistic as to his going to France and able to hold up his end for the Sammies.

Harry Musselman who enjoyed an eight day visit with his parents and friends left on Tuesday morning to take up his work in the Ammunition Corps at Greenville, South Carolina.

Mr. Jacob B. Lynerd and daughter Nellie took in the sights at the "Over There" show on Friday, returning home on Saturday. The family had their son, Mr. John Lynerd, of Baltimore, with them on Sunday. He is an employee of the Bartlett-Hayward Co., as on inspector.

Miss Mae Musselman and girl friend from the normal school, Baltimore, spent Sunday with Mae's parents, Mr. and Mrs. J. E. Musselman.

The sale of ready made clothing at the tailoring room of Rob. M. Shower on Saturday evening was largely attended and auctioneer Wm. E. Shearer did well disposing of the goods.

Dr. and Mrs. C. R. League left on an auto trip to Sirel Clay, N. Carolina to spend a week with the doctor's parents and met many old friends.

There was a bumper crowd in town on Saturday evening and the streets were packed on both sides with autos, business was good and every body seemed to enjoy the crowd.

Mr. E. W. Gregory has eqquipped his business with a truck to deliver his ice cream and ice.

Dr. Harry C. Preston took Miss Ada Leese to the Church Home Hospital, Baltimore, on Wednesday morning to be operated on for appendicitis.

UNION MILLS

The honor flag of Myers district has been received from the Federal Reserve Bank at Richmond, Va., and is on exhibition at the Union Mills Savings Bank later it will be unfurled with appropriate exercises, and will very likely float permanently from the I. O. M. Hall. The ladies who are out-taking bond subscriptions this week are meeting with great success. At this writing they have sold about $10000 worth of bonds and before the campaign closes they expect to dispose of enough more to make the total sales for our district double our allotment, which will entitle us to have a star placed on our honor flag.

This week, Mr. Bernard F. Shriver and his sister, Miss Marian Shriver, visited Camp Dix, New Jersey, to attend the ceremonies of a flag presentation to a regiment stationed at that camp. The flag was presented in honor of Mrs. Leslie J. Brennan,of Utica, N. Y., a daughter of Mr. and Mrs. B. F. Shriver, of Union Mills, and was the gift of Mrs. Brennan's brother-in-law, Capt. Russell Brennan.

Mr. Josiah S. Erb who, following an operation for the removal of water and pus from the region of the lungs, at the University Hospital, Baltimore, Md., is coming along very nicely, and is expected to return to his home, here this week.

The appointment of Rev. S. C. Hoover as chairman of Myers district for the approaching Red Cross drive, is a most excellent one. He has been very active in all war work and will leave no stone unturned to bring from our district its full allotment for this noble cause.

The slumber of our villages were greatly disturbed on Wednesday inst., by the continuous rumbling of Government trucks over the pike midnight until daylight.

GAMBER

The Memorial service of Providence M. P. Church will be held on Friday, May 31st, at 3 P. M. "All are welcome".

The Ladies' Aid Society of Providence M. P. church will meet at the home of Mr. and Mrs. J. Wm. Barnes on Thursday, May 30th, at 2 P. M. All are cordially invited.

Christian Endeavor Topic for Sunday evening, May 5th, Christian Duty and Privilege. Eph. 6:1-9 Mark 5:19.

The leader will be Miss Dorothy Barnes.

Mrs. Jabez N. Barnes and Mrs. Joshua Barnes spent Saturday in Baltimore.

Miss Myrtle B. Caples and Miss Bessie Raily, of Reisterstown, spent Sunday with Miss C's. parents, Mr. and Mrs. Robert Caples.

The entire community was sorry to hear of the death of Mrs. Thomas J. Miller. To know her was to love her.

Mrs. Jesse M. Patterson is spending a few days in Baltimore with relatives.

Miss Mae Brauning, of Springfield State Hospital, spent Saturday and Sunday with her mother, Mrs. Mollie Brauning.

The annual Children's Day service will be held on June 9th at Providence. All are cordially invited to attend.

Miss Alverta Powder spent Saturday evening also Sunday with Misses Ethel and Lillian Phillips.

COUNCIL OF DEFENSE NOTES

Under the Council of Defense for Carroll County, Women's Section, the Liberty Loan Committees throughout the county have been doing splendid work. They have covered nearly every section of the County and their reports show results in the shape of Bonds subscribed for. No longer can it be said that the farmer is indifferent to the needs of the Government under whose protection he lives and whose watchfulness provides a market for his crops. There are only a few farmhouses in the County who have not a Liberty Flag in the window. The drive for this loan is over on the 4th. Don't let your house be the only one in your section that has not a Liberty Flag—go to the bank and get your bond today.

Mrs. Robert Sargent Shriver, Chairman of the Council of Defense for Carroll County, attended the meeting of the Council in Baltimore on the 2nd, and read her monthly report.

PARENT-TEACHER MEETING

The Parent-Teacher Association of Warfieldsburg held its fourth meeting on Thursday evening, April 24. The subject of the evening was "The Importance of Buying Liberty Bonds and Thrift Stamps."

The program of the evening was as follows: Reading, "The Color Guard, Mae Cushing; Thrift Stamps Exercise, Mary Cook, Sarah Beaver, Clarence Cook and James Cook; recitation, "Which Loves Best", Mary Cook; address on the present war, Mrs. Clemson; exercise "Song of the Dames", Elizabeth Voss, Mary Cook, Sarah Beaver and Bertie Owings; address, "The school and the Liberty Loan", Mr. Wantz; address, "Thrift Stamps", Mr. Clemson; song America.

During the meeting thrift stamps amounting to thirty dollars were sold and many made arrangements to buy Liberty Loans. The meeting adjourned to meet again in May.



Dr. Fahrney's Teething Syrup

Relieves the pains and cures the ailments that make babies cry and fret and grow sick and weak; checks Diarrhoea; prevents Convulsions; cures Sour Stomach, Colic, Cramps and all Stomach and Bowel Ailments of babies. Safest, purest and best medicine for babies. 25 cents at drug stores. Trial bottle FREE by mail of Drs. D. Fahrney & Son, Hagerstown, Md., if you mention this paper.

KEEPS BABY FROM CRYING.

Maryland's $25,000 Win the War Produce Contest

DIRECTED BY STATE FOOD ADMINISTRATION AND AGRICULTURAL COLLEGE

State Sweepstakes

A	Best yield of 1919 wheat per acre. Least entry 25 acres	$1000 $500 $250
B	Largest part of farm of over 40 acres sown in 1919 wheat crop. Yield breaks ties	$1000 $500 $250
C	Best yield of 1919 wheat per acre, 10 to 25 acres	$500 $300 $200
D	Best yield of 1918 corn per acre Least entry 25 acres	$1000 $500 250

War Gardens

Prizes awarded for best truck yield for size, figured on market value whether sold or stored for home use.

All gardens must contain potatoes, tomatoes, onions, turnips, cabbage, beans and sweet corn.

E	Gardens 1-16 to 1-8 Acre Ten Prizes to a county	$75 to $10
F	Gardens 1-2 acre up Ten prizes to a county	$75 to $10
G	Soy Beans—best yield per acre—minimum 2 acres 3 prizes to a county	$25 $15 $10

Gardens { $500 for E Class / $600 for F Class } State Sweepstakes

To Contest Department, Food Administration
700 EQUITABLE BUILDING
BALTIMORE

I enter, without charge, the Maryland Win the War Produce Contest in Classes Lettered.....

Name .....

Address .....

County.....

DO YOU REALIZE

The advantage of Service? And what it really means to you to deal with those who are in a position to supply your demands?

In these times especially, Efficiency, Service and Saving are the Watchwords.

We are the owners of the only automobile hearse in the City, always ready for our patrons' use. That is service.
As the oldest established undertaking business in the City we deem it our duty to give attention to to the very smallest details, and assume every burden of responsibility which our patrons choose to impose on us. That is Efficiency.

We have no extra charge for automobile funerals, and we are the only house in the City in a position to do this. That is Saving.

F. A. SHARRER & SON

Phone 117 night and Sunday Phone 295

FUNERAL DIRECTORS AND EMBALMERS

The Allies count on the enterprise of American soldiers to devise new ways of getting in the Hun-crop. Maryland farmers should have equal confidence in the ability of their Government to solve the harvest problem at home.

The United States Government is looking for men who can take charge of branch offices of the Bureau of Foreign and Domestic, Commerce, Department of Commerce, and men to act as assistants in these offices. Branches are located in the principal commercial cities. The salaries range from $1,800 to $3,000 for managers and from $1,200 to $1,800 for assistants. A noncompetitive examination will be held May 16 in various parts of the country. Applicants will be examined in export-trade technique, promotion of commerce, and economic geography, and credit will be given for knowledge of foreign languages. The examinations will be under the direction of the Civil Service.

The Real Estate Company OF CARROLL COUNTY

is listing property for sale this Fall. Call at office or phone in order to attract early buyers.

JOSEPH D. BROOKS
Resident Agent.

HACKETT'S GAPE CURE

Kills the worm as well as the Germ. Makes Poultry Raising Both Profitable and Pleasant

Your money returned if not satisfied. It is almost infallible.

Hackett's Gape Cure, 35c. postpaid. Hackett's Louse Powder, 35c. postpaid

HACKETT'S GAPE CURE CO.
Dept S 3m Hillsboro, Md.

The Boston Wood Trade Association subscribed $5,571,000 to the Liberty loan at a rally Tuesday and set out Wednesday to increase this amount. Dealers and employees participated. The sum exceeded that raised by the Association for either of the previous loans.

PUBLIC SALE OF VALUABLE

PERSONAL PROPERTY

NEAR WINFIELD, CARROLL COUNTY, MARYLAND.

The undersigned administratrix of Howard A. Barnes, late of Carroll County, Maryland, deceased, will sell at public sale on the premises of said deceased, on

SATURDAY, MAY 4

1918, at one o clock P. M. sharp all the following property.

3 horses, 1 black mare, 1 sorrel horse, lead horse, 1 black horse, will work anywhere; set of breechbands, set of lead harness, set of buggy harness, 3 collars, 3 blind bridles, check lines, wagon saddle, cutter and bells, buggy pole, farm wagon, gang plow, good as new; sow and pigs. For further information see handbills.

TERMS OF SALE: All sums under $10.00 cash. All sums above $10.00 a credit of six months will be given, to purchasers giving their notes with approved security bearing interest from day of sale. No property to be removed until settled for.

MINNIE B. BARNES,
Administratrix.

F. Crawford, Auctioneer, L. A. Koontz, Clerk; George L. Stocksdale, Attorney.

NO. 5022 EQUITY
IN THE CIRCUIT COURT FOR CARROLL COUNTY
IN EQUITY

Ex parte, In the matter of the Hampstead Supply Company, of Hampstead, Carroll County, Maryland.

On the aforegoing report it is ordered this 19th day of April, A. D., 1918, by the Circuit Court for Carroll County, sitting as a Court of Equity, that the report of Joseph D. Brooks, trustee in the above cause, be finally ratified and confirmed, and that the said trustee be discharged from the further administration of said trust, unless cause to the contrary thereof be shown on or before the 20th day of May, A. D., 1918; provided a copy of this order be published in some newspaper published in Carroll County, once a week for three successive weeks before the 13th day of May next.

EDWARD O. CASH, Clerk.

True Copy—Test:
EDWARD O. CASH, Clerk.

4 19 4t

We will be open until 9 o'clock, P. M. Saturday, May 4th, to receive subscriptions to the Third Liberty Loan

The Westminster Savings Bank

Charles Billingslea, Pres. F. Thomas Babylon, V. Pres.
JACOB H. HANDLEY, Treasurer.

Your Opportunity To Buy a Monument

For this month, I am offering as comprehensive a stock of monuments, headstones and markers as has ever been shown at my store, and at the same prices which have prevailed.

Later in the season the price of monuments will be much higher than today. Therefore, I have no hesitation in urging upon you the advisability of buying your monument for Memorial Day now.

250 Monuments and Headstones to select from. Work delivered anywhere by Auto Truck.

JOSEPH L. MATHIAS
Westminster, Md.
East Main Street, Opposite Court Street.
Phone 127

MAKE EVERY DOLLAR DO ITS DUTY

Ladies! Buy Wisely!

In this season's offering we are showing some beautiful styles in

Oxfords and Pumps

Dark tans are going to be popular this season, we have them, also Kid and Patent Leather. This will be a big white season, look our new ones over.

We are exclusive agents for

DOROTHY DODD SHOES
FOR WOMEN

their reputation is a guarantee of dollar for dollar value. We also have ladies hose to match the shoes.

Shoes for the entire family all kinds, all sizes, all prices.

J. THOS. ANDERS,
22 WEST MAIN STREET, WESTMINSTER, MD.

At Westminster News Co.

In order to introduce more fully, and give my patrons a pleasant Easter, I will sell for this week

Martinique Chocolates (fruits and nuts) .....at 32c per lb
Lady Adele Chocolates (fruits and nuts) .....at 35c per lb.
Lady Helen Chocolates (cherries) .....at 40c per lb.
Nelson de Luxe a very dainty pkg, fruits and nuts, 45c lb.
16 ozs. to the lb and guaranteed.

Eggs 5, 10, 15, 25, 50 and $1.00 each

WESTMINSTER NEWS CO. Opposite Harbaugh's Garage

Established in 1893

APPELTOFFT'S

Hardware and Painters Supply House

WHOLESALE AND RETAIL
1012 W. Balto. St. BALTIMORE, MD

EVERYTHING IN HARDWARE AND MACHINIST'S, ELECTRICAL AND PAINTER'S SUPPLIES
Agents for Harrison's Town and Country Paint

We carry in stock a great variety of TOOLS and CUTLERY of the very best quality and Suitable for all trades.

Paints, Oils, Glass, Lead, Putty, Varnishes, Brushes, Coach Colors and Artists' Material

Auto and Bicycle Electrical Supplies in great variety
We can supply our patrons with everything in our line.
Call, write or phone your wants and let us prove it.

A. and H. APPELTOFFT

Phone Gilmor 3082-y. 1012 W. Balto. St. Baltimore, Md.

The American freshmen in the trenches are giving the German sophomores some hazing!

Confidence is expressed that Congress will thoroughly realize the need of more army cantonments about the time the big influx of the new draft arrives with their suit cases.

In order to prevent food from being wasted, some people are eating about twice as much as they want.

The best base runner in 1918 reaches first at the green peas, second at the beans, third at the sweet corn and home with the potatoes in the cellar.

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