

NEWS-STAND PRICE VOLUME 2 NUMBER 3



LOOK FOR THIS STAR in stores and offices It has been awarded to advertisers who have made this publication possible HENNIPEN CANAL OPENS LOCK



1895

ST.LUKES HOSPITAL OPENS



### 1897 the b dow on th have

## ROCK ISLAND SECURES THE SEAL-RECORDS AND COM-PLETE HEAD OFFICE OF MODERN WOODMEN OF AMERICA

\$ 1000,000 FIRE IN DAVENPORT SWEEPS AWAY EIGHT BLOCKS AND THE WEYERHAUSER-DENKMAN SAWMILL-HELP RUSHED FROM ROCK ISLAND & MOLINE.

# RememberWhen

1900

BARON OTTO VON SCHAEZLER

BRINGS FIRST AUTO TO

## In the Third Ten Years of Petersen's History

The third decade of Petersen's seventy-one years was marked by a tremendous interest in new kinds of transportation. The Gay 90s witnessed the bicycle craze. A Rock Island Arsenal photograph of that period shows the ranks of bicycles outside of the shops building. In 1895 the Hennepin Canal opened for operation. 1900 saw the first automobile in Davenport, looked upon as a rather interesting curiosity of invention.

The present PETERSEN store building was completed in 1892. While the building has been greatly modernized, the famous stained glass window from the Columbian World's Fair still remains in the place of honor on the main stairway. PETERSEN'S standards of satisfaction and service have remained as firm as the building which houses the store.

## 1943 is PETERSEN'S 71st Year

## PETERSEN-HARNED-VON MAUR

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Davenport, Iowa

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	VITAMINS FOR HEAL Supplement your war-rationed di	lers with
	Supplement your war-futerer Vitamins for the sake of health and Plenamins, box of 72 capsules Poly-Caps for Children, 72's	\$2.59
//		
Squibb B Com	plex Capsules, 100 S	\$6.29 \$1.98
Parke-Davis R Berel B Compl	blod Improved, 250 lex, 100's in Capsules, 60c \$2.75 size	\$2.6

FOR TIRED ACHING FEET	070
	15c
Saniped Corn or Bunion Pads	35c
9 . griped Corn or Bunion Future	.50c
Carrined Collin Det	_35c
Saniped Corn Solven Saniped Foot Balm	_23c
Samiped Foot Adv	_31c
Twee Drids	\$1
	_43c
	31c
Cor-Cal for Cost Lotion	
SOc Scholl Foot Lotter 35c Tiz for Tired Feet	
330 110	

	FIRST AID Save your doctor's time for minor ill	- with	home prepa	rations
	IOT HILLING			
AL .	Firstaid Kits			59c
0.0				Conception of the local division of the loca
	5 yard Gauzo 2 oz. Cotton 50c J & J Bandaid			250
	50c J & J Bandala			100
Triangle Bandage			************************************	290
		*********	*******	90
Sanitary Swatch Tr. Arnica, 1 oz. 1/2 oz. Mercuroch 1/2 oz. Iodine	TOIRS			



SUNBURN - INSECT BITES Take care and prevent infection with the use of chlegel's safe preparations.

Schlege		50c
Tetic		60c
Gypsy Cream Lotic Gypsy Suntan Created for suntan		49c
Gypsy Suntan Cre		49c
		25c
Zamacol Lotion	10000000000000000000000000000000000000	35c
Skeeter Skram Powder		50c
Skeeter Skram Lont Cream		50c
		Manage Color
	A	
Lavo-Derma Lotion		

DAVENPORT ROCK ISLAND MOLINE





AND BEAU MONTH AT Schlegel	
FOR OUTD Preserve your he work and pla	alth in outdoor
75c Victory Golf Balls Easy-on-the-eyes Visors Fine Sun Glasses from Baseball Bats Baseball Mitts Playground Balls from Regulation Soft Balls Croquet Sets	23c 19c 29c 98c 33c \$1.19

JUNE IS

HEALTH

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Croquet Sets	\$1.49
Paper Picnic Plates, Cups	
Rubber-lined Swim Bags	
Gallon Picnic Jugs	\$1.19
Week-end Travel Bags from	
Wilson Tennis Balls	59c

#### FOR YOUR HANDS

Keep your hands smooth and white with these delightful preparations at Schlegel's.

Schlegel's Physician's Hand Cream	\$1.25
Liquid Glove	59c
60c Casil Hand Cream	49c
35c Pro-Tek Cream	29c
\$1 Hinds Lotion	59c
50c Jergens Lotion	39c
60c Chamberlain Lotion	42c
25c Velure Lotion	23c
Cara Nome Hand Cream	\$1
Perkins Weather Lotion	\$1
Lasting Revlon Nail Enamel	60c



RIGHT NOW is an opportune time to order a Suit, Top Coat or Overcoat . . .

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If you plan to order clothes for Spring, NOW is the time to do so . . . We will make them NOW . . . You can pick them up in Spring.

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#### LETTERS TO THE EDITOR

12-06 31st Drive Long Island City, N. Y. March 3, 1943 Editors, ARSENAL RECORD Dear Sirs:

It gives me great pleasure to read the RECORD. I have received it each month from its start by courtesy of one of my sons employed at the Arsenal. I was especially interested in the account of Mr. Alex's 50 year jubilee in the October issue, as I was employed in the Pattern department during part of 1923. I also note the picture of Mr. Hulberg who was quite a young man at that time. I wonder if he remembers me. I enjoy the quips from the various departments although the present personnel are strangers to me.

Wishing you success with your interesting magazine, I remain,

Very truly yours, —John W. Brunk, Sr.

To the Editor of the RECORD:

Let me just tell you that I think you deserve a lot of compliments on the ARSENAL RECORD.

When the RECORD arrives on the Arsenal each month, they sure go like hotcakes. Everybody wants one. I take mine home and I believe my wife and family read it even more than I do. It is a swell magazine.

F. E. DUNN,

R.I.A. Police Department.

#### May 21, 1943

To the Editor of the RECORD: I wish to express my appreciation to you and your staff for the splendid publication THE ARSENAL RECORD.

My employees look forward with pleasure to each month's issue. It has increased their morale by familiarizing them with the various departments throughout the Arsenal and the important part each plays in carrying out the war effort.

M. H. FENNELL Chief Photographer

Rock Island Arsenal

\*Ed. Note (The RECORD appreciates the words of commendation from the Photo Laboratory. It pleases us to hear that we are promoting understanding and increasing morale among Arsenal employees—our purpose in publishing THE RECORD.)

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Through its unique position in providing 90% of the precision hearing test instruments used by these ear physicians, Maico has acquired important new information on hearing loss.







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- Hi-shoes, oil treat-\$5.50 \$2.98 ed soles. Pair
- Brown work ox-\$2.98 fords, cord soles \$3.50
- Army shoes, built in support. Pair \$4.98

(Corrections made after press run)

#### **LETTERS** (Continued) April 25, 1943

Dear Mrs. Haberthur: It is high time I answered

your letter and thanked you for my valentine. I enjoyed the letter no end, as I like to hear what each one in AK is doing.

Presuming that you are responsible for my receiving the RECORD I want to thank you. I enjoy it and read practically the whole group of write-ups because I like the way they are written. There are some good reporters on the job.

It's still the same army it was a year ago. We gripe a lot, wish for things like promotions, honorable discharges, furloughs, transfers, good coffee and good meat, but we do what we're supposed to do and things go smoothly. Of course we wish we could get into action and do something definite.

I hope to hear from you again soon. Now to press some khaki uniforms.

Sincerely yours,

-Gene. Sergeant Francis E. Blair 909th Signal Co. Stinson Field, Texas

NEW ARRIVALS AT **R. I. ARSENAL** 



The children of popular Captain George Scanlan of W1, left to right: David, Helen Louise, and Paul.



The charming daughters of Ralph W. Aten of the Central Planning Division. They are: Doris Anne, age four Carol, age two, and Virginia, age one.

## The SAMUELS Co. Jewelers

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complete. Arrow ensembles are designed with harmony as the keynote. The perfect-knotting Arrow Tie hits it off per-fectly with its "next of kin," the Sanforized-labeled Arrow Shirt. And their first cousin, the Arrow Handkerchief, adds just the proper note of perfect style co-operation.

We have lots of happy Arrow families for the Dad who is working on defense jobs and many useful gifts that Dad will enjoy even after the war if he's right now in the armed forces.



Second at 18th Street

#### SOFT BALL

Rock Island Arsenal has organized a soft ball team. Given below are the names of men selected for each position and those of the

shops in which they work.		
Name-Department	Posit	
Charles Sladek, PM		and Base
Frances Inch, DW		
George Steckel, DM 2302		
Obbie Horwitz, DM 102M		
Jess Pinson, SL		
Warren Porter, DA-23-T	Ce	nter Field
Charles Knapp, DA-23-T	······································	1st Base
Frank Laga, DM102M		
Arnold Likeness, PM		
Ronald Williams, S1		
Howard Estes, DM 101B		
Richard Brenstrom, DT104A	******	Infolder
Clarence Milam, DM101M		
George Likeness, DT104A Raymond Hall, DM201B	*****	Plucher
Raymond Hall, DM201B	1999 <del>999999999999999999999999999999999</del>	Fitcher
Clarence Rohweder, DM203		
Harry Keller, KM202		
Roy Peters, DM102D	++++++++++++++++++++++++++++++++++++++	Catcher
Robert Yukas, AP Paul Mayes	*****	Bat-boy
Paul Mayes		Bat-boy
O. L. Mayes, AE		
"Jack" Willett, PM	<b></b>	Manager
Following is a complete schedule of ga	mes for the seas	son.
Date-Games	Place	Time
Monday, May 10-		
R.I.A. vs. Ranzow Paint	Lindsay	6:30 P.M.
(Postponed)		
Thursday May 13.		
R.I.A. vs. Jack Sprat	Lindsay	8:30 P.M.
(R.I.A. 10-Jack Sp		
Monday, May 17-	140 07	
R.I.A. vs. Vossburg and Costello	Lindsey	8.30 PM.
(Postponed)		0.00 1.112.
Thursday, May 20-		
R.I.A. vs. Davenport Besler	Lafavotta	8.20 DM
(Postponed)		0.00 1.11.
Monday, May 24— R.I.A. vs. Powers Pabst	77 D	0.00 D 36
		6:30 P.M.
(R.I.A. 16-Powers I	Pabst 2	
Thursday, May 27— R.I.A. vs. Frick's Tavern		
		8:30 P.M.
(R.I.A. 11-Frick	s 2)	
Monday, May 31-		
R.I.A. vs. Syndicate	Lindsay	8:30 P.M.
Thursday, June 3-		
R.I.A. vs. Atlas Cigar Store	Lafayette	6:30 P.M.
Monday, June 7-		÷
R.I.A. vs. Power's Coal	Lindsay	6:30 P.M.
Monday, June 14-		
R.I.A. vs. Ranzow	Van Buren	6:30 P.M.
Thursday, June 17—		
R.I.A. vs. Jack Sprat	Van Buren	8:30 P.M.
Monday, June 21—		
R.I.A. vs. Vossburg and Costello	Lafavette	8:30 PM
Thursday, June 24-	The second second	0.00 1 .MA.
R.I.A. vs. Davenport Besler	Lafavotto	6.30 PM
	TWITTAACCO	0.00 F.M.
Monday, June 28- R.I.A. vs. Power's Pabst	Lafarotte	6.30 PM
R.I.A. vs. rower's Pabst	Larayette	0.00 F.M.

#### NEW ARMY RADIO NETWORK RADIO PROGRAMI

Beginning May 29th on the BLUE NETWORK, a new Army radio program entitled "Enough and On Time!" will be presented each Saturday depicting the work of the Army Service Forces. Station WOC will carry-6:30-7:00 p.m. every Sunday. Arsenal workers are urged to tune in regularly for this fine program.

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#### RECOMMISSIONED



On May 13, 1943, John C. Linnberg was recommissioned as Second Lieutenant, U. S. Army. He is now stationed at Rock Island Arsenal as Assistant to the Procurement Officer, Captain Paul E. Herschel, Jr. Before entering the army, Lieutenant Linnberg (Augustana, '35) was employed at the Arsenal as a metallurgist in the laboratory and was transferred in 1939 to the Procurement Division.

SHOP H BOY

over a year and his brother Dan-

ny is a junior laborer in Shop M.

**Finest Window Screens** 

Slot and Tenon Joints	The second se
Fine 16-Mesh Screen Wire	
Kiln Dried Lumber	
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Full Size for Snug Fit	

These guaranteed screens are wired with fine 16-Mesh wire-no coarse 12 or 14-mesh used. Fine 16-mesh wire keeps out smallest bugs. Good stocks of all standard sizes ready for immediate delivery. A few typical sizes shown below.



THE ARSENAL RECORD

3-8454

## OFFICERS' UNIFORMS FOR SUMMER

Hickey-Freeman Burma Tropical Uniforms. \$52.50 \$19.95 White Palm Beach Uniforms....

Summer weight slacks of tropical worsted, gabardine, Palm Beach, Chino and Field Club

## \$4.50 to \$12.50

## **ARMY SHIRTS**

Manhattan Broadcloth	\$2.95
Yale	\$2.95
Field Club	\$5.95
Palm Beach	\$8.95
All wool tropical	\$11.50
All wool pinks	\$11.50
All wool British green	\$11.50
All rayon pinks	\$5.00
All wool British green	\$5.00
8-2 Chino-khaki	\$3.95
6-2 Chino-khaki	\$3.95
Royal Crest poplin	\$2.65

Insignias, ribbons, caps, hose, shoulder patches, belts . . . headquarters for complete wearing apparel for the army.

SIMON & LANDAUER 2nd at Main

Davenport, Ia.

#### PICTURES TO THE EDITOR



Edward J. Collins is shown with Harry Denecke, president of the Fifteen Year Club. Mr. Collins has been employed at the Arsenal since August 4, 1913. He worked for five years in Storehouse A for Mr. Mahoney and the remainder of the time he worked under the supervision of Mr. Hostetler in the Engineering Division.

At one time, Mr. Collins had charge of the mimeograph department. The mimeograph was pot developed as far as at the present time, but with his ingenuity, Mr. Collins weathered each storm with credit to himself and his department.

Mr. and Mrs. Edward J. Collins were honored guests at the Arsenal Girls' Division of the Fifteen-Year Club on May 12, 1943, and as a token of the esteem in which he was held, Mr. Collins was presented with a billfold from the group.



Lieut. Victoria M. Sendek, Army nurse, formerly in the Adjutant's Office at Rock Island Arsenal, has been sent overseas.



Josephsons feature nationally known watches of better quality. Select from nuch fine watches as Omega, Longine, Whittenuer, Mathey-Tissot, Rolex and others. Priced from—

\$25 to \$160



#### **STORES SOLD 1867**



E. E. Nicholas of Property and Stores, checking entries on personal property sales in "Stores Sold at R.I.A." book. This department opened in 1867. The first entry was made December 27, 1867. Post Brigadier-General Rodman purchased "1 sleigh, \$115.09. Sale authorized by the Chief of Ordnance."

#### **ORDNANCE BACK IN 1922**



The American Ordnance Maintenance Association at its second annual meeting, May 29, 1922, posed for a picture with Col. D. M. King at the Rock Island Arsenal. Many of the men pictured above will be recalled for their efforts to keep Ordnance out in front. Left to right-up steps and back-Col. Oscar F. Fogg, President of the New York Transit Company, Captains Emil H. Hass, Frank W. Wood, Wm. J. Larson; Col. Paul Henderson, president of the first Air Mail service; Captains C. E. Pringle, C. A. Meyer, O. H. Sieffert, banker and industrialist; A. C. Deats, J. A. Utts; Col. D. M. King, Major Horace Roberts of Gordon-Van Tine Company, Major W. L. Browning, Lieuts. W. A. Manger, Frank C. Etten, Capts. Hugh B. LaRue, Harry Hoisington, Lieut, Frank W. Kilsey, Capt. Walter M. Cory, and Lieut. Vinegros, French Army, Limoges, France.

This picture is published through the courtesy of Mr. E. M. Hass of Rock Island, former captain in the U.S. Army and former Rock Island Arsenal employee.



Every car needs help these days! Drive in for that "ounce of prevention" and drive away, secure in the knowledge that your car is in good shape.

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- Motor Tune-up Brake Adjustment
- Wheel Alignment
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#### LEAD MEN OF SECOND SHIFT



They danced and had a grand time.

For some time there has been a desire among the bosses and "lead men" of the swing shift to have a party-where they might become better acquainted. On Sunday, May 9th at the Fort Armstrong Hotel, this party took place. Dinner was served at six in the ballroom, some 250 guests being seated. Special guests at the speakers' table were Colonel Carl A. Waldmann and Mrs. Waldmann, Major Smith and Mrs. Smith, Major Manegold, Superintendent William Baumbeck and Mrs. Baumbeck, Night Supervisor E. H. Beenk and Mrs. Beenk, and General Foreman Fred C. Glass and Mrs. Glass.

After a sumptuous dinner, "Chris" Christensen, chairman of the committee, introduced Mr. Glass, the toastmaster. Major Smith, the first speaker, praised the workers for their cooperation and friendliness in the shops. Superintendent Baumbeck and Mr. Beenk expressed their appreciation for the fine spirit prevailing among the swing-shift workers, and approved the idea of social gatherings to bring about good-will and fellowship.

Major Manegold offered constructive criticism in regard to the absentee problem and its prevalence among women workers. Many war-working mothers have homes and children which require much of their time and care. Major Manegold suggested that the ladies present help these mothers through their various organizations.

Colonel Waldmann in the main address, showed in figures the splendid contribution the Arsenal workers are making to the war effort. He also brought greetings from Brig. General and Mrs. Ramsey, who were unable to attend. Mr. Glass asked for suggestions for future gatherings of the 3 to 11 shift, and it was unanimously agreed to hold them regularly, probably four times a year. Some of them in the form of picnics.

The committee in charge of the party, O. C. Christenson of Shop L, P. W. Larson of Shops H and K, G. J. Zimmerman of Shop DU and L. H. Rollo of Shop M will plan subsequent gatherings.



"DM JEEPS"

The "DM Jeeps" won first place in the Rock Island Arsenal Ladies Bowling League. The regular members are left to right: Evelyn Quigg, Arlene Benrud, Virginia Taylor, Leora Amsberry and Marion Frazier.



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## THE RECORD'S COVER

From the roof of the Administration Building, the ARSENAL RECORD photographer gives a glimpse of the island as shifts change. Thousands of employees pass through this area each day, making a busy scene.

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Brigadier General N. F. Ramsey presents Lester C. Zimmermann a check for \$75 for employee's suggestion toward securing greater efficiency in the Rock Island Arsenal shops. Major F. H. Smith, Mr. W. Baumbeck, Col. C. A. Waldmann and Lieutenant H. Child, Jr., attend the presentation.

## EMPLOYEES IDEAS AID PRODUCTION

This month, the awards of the Suggestion Board were outstanding. Results in the nine months the Board has been functioning have been gratifying; many worthwhile ideas have been submitted for consideration and it is hoped that many more will be presented. Employees are invited to submit suggestions which they think will increase the output at the Arsenal through their foremen or department heads, by dropping them in the Suggestion Box located in each building or by sending them directly to the Commanding General. The receipt of each suggestion will be acknowledged by a letter from General Ramsey and immediate attention will be given it.

This month, Lester C. Zimmerman was presented \$75, the largest cash award given at Rock Island Arsenal since 1921, for his suggestion on a machining operation on the Bottom Sleigh for the 75mm. Pack Howitger.

A. K. Schirmer was another of the nineteen employees receiving one of the twenty monetary awards. It was the second won by him since the present Suggestion Board began to function.

Besides cash awards, ninety-four employees received 106 efficiency increases for ideas which will increase the speed and efficiency of machines used in the manufacture of war materials.



W. K. Schirmer, Machinist in DM202M, is the first employee to have two suggestions win cash awards. The second suggestion was a die for shearing off surplus stock to produce the lug on End B109600.



**Thos. A. Murphy**, Operator Machine, Sheet Metal, in DM101E, is showing his cash-award suggestion, a time saving and safety device for shearing, to Maj. John R. Manegold, Assistant Factory Officer.



Lester C. Zimmerman, up and coming young machinist in DM102M, who received a \$75 award for suggesting changes in dimensions and in method of milling the pocket in the 75 mm. Pack Howitzer Bottom Sleigh. He is showing pocket to G. F. Schaffnit, Senior foreman.



**Raymond E. DuBois.** Machinist in DM102M, and Lt. Huntley Child, Jr., Assistant Factory Officer, watch the operation of plain milling cutters on a Horizontal Mill cutting the three dimensions on Crossheads 261548 and 261549 in one operation. This was formerly done in two operations on a vertical mill. R. E. DuBois received a cash award.



Howard Leach is one of the machinists who received a cash award for suggesting a Thread Chaser Holder now used on Engine Lathes in Shop L. With him is his foreman, Frank Kaminsky.



**Oscar O. Klinkhammer,** Machinist in DR413, discusses his suggestion of a cutter for machining the 90 degree angle on the face of Valve, B104103, 105 mm. Howitzer Recoil Mechanism, M2, with Fred M. Fobian, Foreman. He received a cash award for this suggestion.



**A. H. Forsling**, Machinist in DM102M, received a cash award for his suggestion to use roughing cutters and finishing cutters on one arbor for milling the key-way in Shoulder Guard Support. With him are R. A. Beguhn, Assistant Foreman, and Philip Hill, Machinist, members of the sub-committee of the Suggestion Board.



Lt. Col. H. S. Thurber and Capt. H. W. Gerlach inspect new Jig Storage.

## BALANCE OF STORES AND CENTRAL PROPERTY DIVISION

by Lt. H. G. Eberling

"The amount of steel and high explosive we can deliver at the enemy target is what will win battle and eventually this war." So spoke Major General Levin H. Campbell, Jr., Chief of Ordnance, in a recent address. That Rock Island is doing its share in providing the necessary implements to hurl this steel and explosive is apparent even to the casual observer. Thousands of tons of raw materials come rolling into this island arsenal which is like a gigantic feed-mill that devours the incoming flood and transforms it into a steady stream of finished products destined for our fighting fronts.

Receiving, accounting for, and issuing these immense quantities of material and the manufacturing tools necessary to keep them flowing is a problem of no mean proportions with the increasing tempo of modern war demands; but the manner in which the Balance of Stores and Central Property Divisions, (SM and ST) of Rock Island Arsenal have met and licked the problem is ample tribute to the ability and energy of workers and supervisors alike.

Heading the Balance of Stores and Central Property Division as Officer in Charge is Lt. Col. H. S. Thurber. Col. Thurber came to Continued on page 21



**V. H. Veiths,** in charge Manufacturing Storehouse and Balance of Stores; seated, Hazel Ceurvorst, secretary, supervising requisitions, sales and personnel, with Juanita Bagley, the assistant.

E. E. Nicholas. Civilian in Charge of the Property Division, below, preparing a report with the aid of his attractive, efficient assistants, Eleamor Fawkes, seated, and Elsie Rummel, standing.





New administration building of Rock Island Arsenal.

This photograph pleases us very much for it shows graphically the new administration building which our organization was privileged to build at the Rock Island Arsenal.

This office building has been in active use for approximately one year, and it is with no small sense of satisfaction on our part that we observe how effectively this structure has fitted into the expansion program carried on in the year past.

We are pleased to use the facilities of The Arsenal Record to congratulate the men of the Balance of Stores Department at the Rock Island Arsenal under the direction of Lt, Col. H. S. Thurber whose story of the effective handling of property and supply is featured in the June issue of this publication.





Apportionment, order and mail distribution: left to right (standing) Fred Stedman, Dick Quigg, Corrine Reinhold, Catharine Pierce, Anita Sommers, Laverne Bloom; seated, Bill McMann (supervisor).



**Receiving reports and follow-up:** left to right, Edward W. Fatrall (supervisor), George Young, Leslie Stevenson, Eugene Schwartz, Delmar Hoepner, Dorothea Hill, Hazel Vermere; seated, Ruth Cramer.



Steel Storage Office: back row, Bob Burdick, Wm. Ferguson, Victor Cooke; middle row, Geo. Lintner, Del. Bingman, Lois Westphal, Bernice Ervin, Paul Cirivello, Mat Parnell, Dorothy Swanson, Tom Cavanaugh, Max Mumma; seated, Jim Maloney (in charge), Anita Burrows.



Filing, Cost and Special Stores Group: left to right (top row) Larry Anderson, Emma Hansen, Mary Henderson, Bertha Fischbeck, Ārlys Miller, Mary Delfs; seated (left) Marian Doman, and Jean Hoge.



Stock Records and Shipping Sections: left to right, Schulze O. Nafe, Lloyd Zeigler, Beulah Ellis, Elna Murray, Minnie Nuest, Willella Hood, Hilda Waack, Neoma G. Eldred, Lillian Long, Betty Knoch, Genevieve C. McGinn, Cecilia Schmidt, Rubie M. Rumy, Helen Bonte, Walter C. Jager; seated, Richard A. Miller (supervisor).



Receiving Office: left to right, Ora Haynes, R. E. Jager, Jr. (in charge) Harry Yeager, Phyllis Riepe, Joe Meenan, Doug. Bradshaw.



## Ever hear of the SHADOW SHIFT?

HE "shadow shift"? Sounds like a new dance step . . . is actually very important to war production and safety.

It is the name applied to the night shift in some war plants . . . plants in which the lighting makes "mike" and gage scales hard to read—and scribe marks, scratches and pits difficult to detect.

In hundreds of war plants the "shadow shift" has been eliminated by modern, scientifically designed "better light" which cuts down accidents, reduces fatigue, increases accuracy and steps up production as much as 25%.

As an employee of the Rock Island Arsenal you are automatically excused from the "shadow shift" by good lighting, scientifically designed.



The Wife of Shop M Inspector Receives

Full Benefits of Blue Cross Hospital Service





MRS. ELWOOD J. SHORE 1820 Tenth Street, Rock Island, Illinois,

#### says:

"I don't know what we would have done without our Blue Cross Membership. I am happy to tell everyone he should be a member."

Mrs. Shore unfortunately fell and fractured her right arm which necessitated her being taken to Saint Anthony's Hospital for 13 days. Blue Cross paid her hospital bill and she received the care required in such accidents. Mr. Shore pays \$1.50 per month: he received \$57.35 worth of Blue Cross benefits.

Home casualties far exceed our battle losses. 34% of all accidents occur in the home—on stairs, ladders, highly polished floors, from boiling water and from fire. They and many other home accidents require hospital care.

BLUE CROSS HOSPITAL SERVICE is available to all Arsenal workers and their families at a low cost.

Stop in at the BLUE CROSS booth in the Cafeteria and let us tell you how to enjoy this service for only a few cents each day. Or phone our office.



(A non-profit organization)

Moline, Illinois

**Telephone Moline 3410 or Enterprise 3012** 

404 Fifth Avenue



Supplies arrive at Receiving room: left to right, Leroy Deere, Ira Roller, Dohrn Transfer Co. truckdriver, and Bob Jager, supervisor.



'n one corner of Hardware Storage: left to right, Willis Kirhuff, Harry Haiston and Leo Johnson. It takes about 30,000 different items of material and supplies to keep them rolling, flying or shooting.



Express receiving section: left to right, Ella Goethals, Tom Dittman, Ray Hampton. Everything from pins to springs are handled.

Page Eighteen



Receiving Force: left to right (top row) Joe Meenan, Phyllis Riepe, Edna Spence, Wm. Lawrence, Cliff Simpson, Carl McDowell; (center row) Herb. Williams, Ira Roller, Edward Pettit, Harry Yeager, Clarence Inkman, Leroy Deere, John Vaughan, Ora Haynes, Doug Bradshaw, Duane Buttleman, Ray Hampton, (lower row) Harry Haiston, John McLaughlin, Elsie Van DeWalle, Ella Goethals, R. E. Jager, Jr. (in charge); Chester Macrorie, Tom Dittman, and Leo Johnson.



Target paper: left to right, (top row) Wm. Standifird, F. G. Kildow, l. to r., (lower row) Wm. Bewley, Allen W. Johnston, Gene Thonn.



Unloading oil — James Jessen, on the left, and Ralph Delinger.



## On War Service Today— WITH FAITH IN A GREATER TOMORROW

When called upon, the facilities of our plant are devoted to producing efficiently the linotype composition required to publish the Arsenal Record.

## Liljequist Linotypers

214 EAST THIRD STREET

DAVENPORT, IOWA



**TO MEET GOVERNMENT SPECIFICATIONS** Modern woodworking equipment is complicated and many of our employees are new in the mill work field. Still we can point proudly to our production and to our ability to meet the most exacting government and architectural specification.

ROCK ISLAND SASH AND DOOR WORKS Rock Island, Illinois

Page Nineteen



By the same token a massive, heavy duty overhead crane should not be employed to do a job that can be done by a nimble Jib Mounted Crane,

The reasons are obvious. On duty at strategic points throughout your plant these active "little giants" with lifting ability up to 2000 lbs. and free rotary swing take over and carry on after major loads have been delivered via overhead. Thus overhead equipment is released for extra heavy duty. Production speeded up. Cost of operation reduced. Man-power conserved with

## Point-of-Operation JIB CRANES



New circular describing Pillar, Swinging Bracket and Mast Type Jib Cranes reveals the top efficiency obtainable on point-of-operation work. Get full details. No obligation.



#### CHICAGO TRAMRAIL Phone KEDzie 7475

2918 Carroll Ave.

COMPANY Chicago, Illinois



Target Paper: left to right, Chester Macrorie and Allen Johnston. Target paper is converted into targets to improve the aim of our boys who will soon be on the firing line. Rolls average 1,500 lbs.



Pig Tin-Chas. Hildebrandt after 33 years of service. Charlie shows the effect of the tin can scrap drive. Thousands of tin cans are required to equal one pig of 104 pounds. So keep up the drive.



Corner of the Issue Room: left to right, Henry Kneigge, Bill Hen-shaw, Mary Schwinden, Clarence Inkman, I. J. Jones (supervisor), Lorraine Hawk, Wilma Montgomery. Preparing material for shops.



Steel Storage: left to right, John Taylor, Elmer Soeder, Edw. Dierks (supervisor), Eldon Blake, Wayne Weeks, Edward Leahy (in cage).



Gunstock Storage: left to right, Matt. E. Tappendorf, Carson Peterson, Robert Miller. Black walnut rifle blanks before they become instruments that will some day defeat the Nazi and Jap hordes.



Steel Storage: left to right, John Block, supervisor, Homer Hesler, Edwin Washington. Steel of all kinds to fabricate the sinews of war.

#### BALANCE OF STORES (Continued from page 14)

the Arsenal with a rich background of experience and the necessary "know-how" to get the job done. To him falls the important task of maintaining established Ordnance Department policies and coordinating the efforts of SM and ST divisions. In this task he is ably assisted by Capt. H. W. Gerlach, Accountable Officer for all property handled; Lt. H. G. Eberling, assistant; Mr. V. H. Veiths, civilian in charge of SM; and Mr. E. E. Nicholas, civilian in charge of ST. Theirs is a tough job, but like most tough jobs, it is made easier by commonsense cooperation on the part of each and every member of these two vital departments of the Arsenal.

#### **Balance of Stores Division**

The function of the Balance of Stores Division is to receive, store and issue to the Arsenal shops in the quantities needed the multitudinous raw materials required for manufacturing purposes. The importance of this function cannot be over-estimated; the filling of the hungry mouths of machines in every shop depends upon the smooth, continuous flow of materials from this section to insure uninterrupted manufacturing schedules. Considering the seemingly endless variety of supplies handled, this section has the aspects of a colossal super-market with customers in every shop on the Arsenal.

Some idea of the volume of material handled by the Raw Material Storehouse might be gained from the statement that this department received, during the month of March, material valued at over a million dollars. It issued during the same month, material having a value of approximately one and one-half millions.

All shipments received by the Manufacturing Storehouse are carefully checked and listed on receiving reports. They are inspected for quality before they are accepted, paid for and released to storekeepers for storage and issue. Because of rigid specifications under which materials are purchased, at least 50 per cent of all shipments received must undergo laboratory tests. Items not purchased under physical or analytical specifications are subjected to minute visual or dimensional tests by experienced inspectors. The exacting requirements demanded by the Arsenal are borne out by the numerous rejections.

#### Handling of Materials

For simplification the division is broken up into five separate sections, each one of which handles and accounts for a specific class of material. These sections are:

- (1) General Hardware and Maintenance Supplies
- (2) Steel and Metals
- (3) Oils, Paints and Greases
- (4) Lumber and Wood Products

(5) Partly fabricated parts or components for various units manufactured at the Arsenal

#### Records

Records of the above-mentioned sections are kept in the main office of the Balance of Stores Division located in Shop A. This office or bookkeeping section is charged with maintaining all records pertaining to cost, receipt, storage, issue and shipment of all supplies and materials used for manufacturing and general maintenance.

The accountability records kept in the office section cover some 30,000 items of standard stock. They are maintained on a Remington Rand visible index system which lends itself to almost instantaneous identification. These records as maintained, show at a glance the quantity of any item on hand, and on order and the cost thereof. Purchase requisitions to replenish items of standard stock originate in the Balance of Stores, are entered on the stock records. They are then forwarded to the Procurement Division.

For the purpose of expediting the daily flow of work, the office section is divided into the following groups: Personnel, Sales and Requisitions; Apportionment and Ordering; Stock Records; Special Stores; Cost; Receiving Reports; Follow-up; Outgoing Shipments, and Filing.

#### Continued on Page 25



## The Tri-Cities Most Comfortable LIVING QUARTERS JUST 5 MINUTES FROM THE ROCK ISLAND ARSENAL

You will enjoy the comfort and convenience of a light, airy room in one of the Blackhawk Hotels in Davenport. **Special weekly rates** are available to Arsenal people. If you are having difficulty in securing proper housing, apply to the manager of any one of the three hotels listed below. The sketch below shows the location of the hotels in relation to the Arsenal Administration Building.





HOTEL BLACKHAWK—Facilities at the Blackhawk include single accommodations, rooms for two and special rooms for three or four people. Rooms with single or double beds. Arsenal Bus Service at the door. New Coffee Shop. Tap Room. Bowling Alleys in the Hotel. Manager E. C. Kuenzel. Telephone 3-2711.



HOTEL DAVENPORT—Accommodations include single or double rooms and rooms for three or four people. Rooms with single or double beds. With or without bath. Arsenal Bus Service, one block. Sandwich Grill serves excellent breakfasts, luncheons and dinners. Manager, J. T. O'Hearn. Telephone 3-1846.



HOTEL MISSISSIPPI.—This fine hotel offers rooms with bath for three or four people. Rooms with single or double beds. Apartments available. Arsenal Bus Service at the door. Mississippi Grill offers he finest foods. Manager Stephan T. Lanpher. Telephone 3-3635.

#### BLACKHAWK HOTELS COMPANY





Jim Maloney, supervising storage of sheet silver in safe. Silver is one of the important metals used in manufacturing war weapons.



Efficient Janitors-Francis Clay, on the left, and Tommy Bland.



R. F. Outzen, in charge of dry kiln and lumber yard, checking tally



**Removing dry lumber from kiln.** It is now ready to be manufactured into various implements of war. Left to right (top) Mabel Ridge, Wayne Nash, LeRoy Hopkins, Matthew Tappendorf, Dora Clark; left to right (front) Charlie Wilkinson, Hazel Joens, Art Gregory.



#### THAT EXTRA "SOMETHING"

It takes more than manufacturing ability to make the highly specialized products used today to process metal.

What is that extra "something"?

Let's call it RESEARCH—a misused word sometimes, but the only term broad enough in its scope to explain our meaning. Research includes the beaker, the bunsen burner, the notebook . . . the endless days of experimenting to do better than had been done . . . the long plant investigations to be sure laboratory findings prove true.

E. F. Houghton & Co. is justly proud of its Research Staff. We want you to use its facilities, its knowledge. Therefore we repeat the offer made to industry before war came to America:

That at any time, in any way, you feel our experience will help you — whether or not a Houghton product is involved — the full facilities of our Research Staff are at your service.

### E. F. HOUGHTON & CO. Philadelphia

Chicago — Detroit — San Francisco — Toronto

ARE YOU... Heat treating steel? ~ Rust-proofing metals? ~ Machining gun barrels or parts? ~ Casting magnesium or aluminum? ~ Cleaning aluminum? Lubricating 24-hour plants? ~ Processing textiles? Quenching NE steels? ~ Servicing hydraulic equipment? Houghton Research experience includes all these - and more. Use it!





### **Only \$5.00 per Month**

8x12 in size, comes in sections, easy to set up on your property. Built with good quality lumber, by competent union carpenters, this building will give excellent service for years. Used as a brooder, it will accommodate about 200 chicks. Later it will house 25 hens comfortably.

## MUELLER LUMBER CO

Third Avenue at Twenty-third Street

In Moline



Loading lumber for delivery to the shops: left to right, Purley Hall, Matt Tappendorf, Robert Miller, Oliver Stambaugh, Dora Clark.



Dry Kiln: left to right, Bob Miller, Wayne Nash, Leroy Hopkins, Matthew Tappendorf. Load of green lumber being moved into kiln.



**Steel Storage:** left to right, Gustave Gerstmann, Earl Tobin, Robt. Cappaert, Herome Vandevelde, Tom Woodruff (in crane). Five ton lifts of bar steel are usual packages handled in the Steel Room.

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**E. L. Pearce**, head of Standard and Special Tool Records, seated; standing, front row, left to right, Evelyn Eastman, Esther Henshaw, Gertrude Warner, Albin Adomitus, Bertrand Wells; back row, left to right. Frank Ackerman, Flovd Longlett, Edward Lamp, George Van Dam, Ralph Gerdes, Harry Daly and Lloyd McMillan.



For information call supervisor Elsie Rummel, seated; standing, left to right, Alice Wipior, Dorothy Johnston, Joann Cutkomp, Mildred Wells, Eloise Good, Mary Wilson, and Genevieve Kilpatrick.



**Shop gage needs** are supplied by the following young ladies: Ruth Price, Supervisor, seated, and, standing, left to right, Esther Peterson, Mary Melow, Mabel Long, Helen Kraus, Helen Riggs, Lucille Schultz.

#### **PROPERTY DIVISION** (Continued from page 21)

Earning the title "Arsenal of Democracy" cannot be accomplished in these high-gear times without the necessary tools and equipment, but Rock Island Arsenal earns that title every day with its production achievements. The machines helping our workers to hold the coveted Army-Navy E Award are so numerous that if they were thrown together in one heap, the pile would be high enough to dam back the mighty Mississippi. Fortunately, no saboteur has tried such a trick, but were it done the Central Property Section could, at a moment's notice, describe any machine on the bottom of the pile, give its serial number and a complete history of its use. Whether a mammoth lathe or a hack-saw blade, a Diesel-powered crane or a pair of pliers, a locomotive or a wheel-barrow, a typewriter or a desk set—all are connected by invisible strings to record cards in the files of Central Property Section.

It is no accident that this section is able to keep efficiently records on all current service equipment at the Arsenal and at. the same time store and issue every needed type of manufacturer's aids such as dies, cutting tools, gages, jigs, fixtures, etc. Much thought and effort have gone into the building of this organization; its efficiency is anchored to a solid foundation of battle-toughened experience.

#### **Origin and History**

The Central Property Section was first set up at the close of World War I, as a part of Field Service, to provide storage and records for the excess Arsenal property and equipment that was used during the war production boom. The assignment was a tremendous one for it involved handling, sorting, recording and storage of the thousands of jigs, fixtures, gages, machine tools, etc., that came pouring back into this newly created organization in an overwhelming flood. Battling this elephantine job produced many headaches but out of the chaos came results, and many a valuable lesson learned has made present day problems easier.

In 1921, the section was transferred to the Manufacturing Group of Rock Island Arsenal and designated as Central Tool Storage. Succeeding years, however, saw the activities of the section broadened to include all non-expendable property of the Arsenal. It became so diversified, in fact, that in 1937 it was divorced entirely from the Manufacturing Group and set up as a separate department. With this change, it assumed its present title, Central Property Division, but it is interesting to note that its old symbol letters "ST" were never changed.

In the months following Pearl Harbor, Central Property Division has, in a tangible way, proved itself to be an important keystone in modern quantity production. As Uncle Sam's war production program shifted into high, a growing need for machine tools was felt. Central Property Division swung into action with a partial answer to the shortage. Records furnished by the Current Service Property Section showed that great quantities of used machinery had been shipped into this Arsenal for storage at the close of World War I. The problem of utilizing this machinery and placing it with strategic war production contractors became a vital function of this division.

A complete tabulation was made of machine tools available for transfer to those agencies engaged on contracts for the U.S. with the result that over 3000 machines valued at about 2½ million dollars were leased and over 1000 machines valued at nearly ½ million dollars were sold. Undoubtedly, our war program would have been slowed down months—even years—if this valuable reservoir had not been available and put into action so quickly.

War expansion has left its mark on ST. Storage facilities have increased over 50% and the total valuation for property under its jurisdiction is now several hundred million dollars, including land and improvements. With this expansion has come a steady increase in personnel and today this section is a scene of bustling activity.

#### **Continued on Page 29**

## **SKILLED WORKMEN**



### SET INTRICATE CORES IN DRAG MOLD

TODAY private enterprise should be considering the possibilities of better methods which will be available after this war.

We invite your engineers to discuss your future foundry problems with us.

## Blackhawk Foundry and Machine Co. Gray Iron, Aluminum and Bronze Castings

Davenport, lowa

323 Clark Street

<section-header>



Purchase Order Section: Supervisor Roy McGimpsey (seated); standing, l. to r., Ansel Hoover, Julius Redman, Mabel Roeschman, Velora DeHaven, Ethel Baker, Melba Steiner, Agnes Stemler, Ferrie Ledin.



Inspection Gage Recording group. Seated, Irene Stroehle, supervisor; standing, left to right, Aileen Bjurstrom, Olga Sadlick, Selma Johnson, Cleo Bowman, Maranna Stanger, Mary Prest and Alva Dank.



Edwin Alex, left, Clifford Howell and Harry Day, 3rd and 4th from left, identify jigs, fixtures returned by contractors. Frank Langtimm, right, supervises Wm. Courtney, 2nd from left, Doris Wright, Odessa Parker, seated, in cleaning, packing gcges for shipment or storage.

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**Ever willing** Frank Watson with his crew who receive, store and issue tools, jigs, fixtures, office furniture, equipment, or what have you. Seated, Mr. Watson; standing, front row, left to right, Audrey Niemann, Harry Kibble, Robert Cameron, Harold Waite, Hazel Baker, Omer Callewaert; back row, left to right, Gerald Price (partly hidden), Morris Waffle, Kenneth Spencer, Tom Kingsley, Lewis Martin, Delmar Johnson, Lyle Oveson, and Willis Humphrey.



**Recently enlarged** jig storage facilities for Shops M and R are in charge of Homer Mitchell (seated); standing, left to right, Irvin Chapman, Dorothy Estep, Zona Scott, Wesley Pospicil, Merlen Beeding.



**Shop H needs** for jigs, fixtures and special tools are handled by this group. Seated, Walfrid Helstrom, foreman; standing, left to right, George Green, Wray Baker, Henry Weisse, Sara Chapman.



W. J. Savage Co., Knoxville, Tenn. Schauer Machine Co., Cincinnati, Ohio William Sellers & Co., Inc., Philadelphia, Pa. Sundstrand Machine Tool Co., Rockford, Ill. Wiedemann Machine Co., Philadelphia, Pa.

THE ARSENAL RECORD

Page Twenty-seven

## WHERE TO BUY in EAST MOLINE



712 Fifteenth Avenue East Moline, Ill.

MOTOR CO. 1025 16th Ave. East Moline 37



## WAR DEMANDS FOUND US READY

Each day the war increases its demand upon us all. Victory requires that each of us give more time, more money, more energy to the war effort. We stand ready to fulfill any further demands our country may make upon us.

BUY WAR BONDS AND STAMPS

Minneapolis-Moline Power Implement Co. Minneapolis, Minn. Moline, Illinois



They keep accurate accounts. Seated, Marietta Sorenson, supervisor; standing, left to right, Margaret Bisby and Gladys Miller.



Used Machine Section: Supervisor, Eleanor Fawkes (seated); standing, left to right, Clara Riceman, Cecil Wilson and Mary O'Malley.



Special Class of Senior Clerk's School receiving instruction on prop-erty accountability from Ralph Gerdes, right. Walma A. Snitsinger, Benicia Arsenal, Benicia, California; Mildred Lindenberg, Stockton Ordnance Depot, Stockton, California; Ione M. Schwartz, Benicia Arsenal, Benicia, California; Frances D. Lindenberg, Stockton Ord-nance Depot, Stockton, California; Carey Ledin, Ogden Arsenal, Ogden, Utah; Mariam King, Tooele Ordnance Depot, Tooele, Utah.

Page Twenty-eight

#### "WE'VE KEPT 'EM ROLLING"

For more than 35 years we have furnished

DEPENDABLE AUTO REPAIR SERVICE

on Batteries, Starters, Generators, Magnetos, Fuel Pumps, Speedometers, Distributors, Carburetors, Windshield Wipers, Car Radios, etc.

We carry a very complete stock of



### EMEIS ELECTRICAL SERVICE

**Automotive Electricians** 218-224 Iowa St. Davenport



#### **PROPERTY DIVISION** (Continued from page 25)

#### Organization

The Central Property Division is headed by Lt. Col. H. S. Thurber, Officer in Charge, with Captain H. W. Gerlach, Accountable Officer for all property, and Lt. H. G. Eberling, Assistant. Mr. E. E. Nicholas is the Civilian in Charge.

Receiving and Issuing-This section receives, stores and issues for current service all portable non-expendable items. Actually, it is not unlike a giant department store, for the variety of items it supplies is limited, generally speaking, only by the requirement that they be portable. Such items as goggles, gloves and aprons are handled for shop workers while dies, gages, cutting tools, etc. are supplied the Manufacturing Group. Furniture and office equipment are a stock in trade here and even locomotives, being movable, pass through the hands of this section.

Central Tool Storage-Here are maintained the record cardsover 150,000 of them-of all standard tools, special tools, jigs, fixtures, etc. Stock is so cataloged to permit immediate location of any tool that can be used on more than one job or operation.

Current Service Property-This group provides an accurate historical record of all installed machine tools as well as all buildings, bridges, and other improvements. Swelling the records normally kept by this section, millions of dollars worth of new machines have been purchased for the Arsenal since Pearl Harbor. Every machine is given an R.I.A. serial number and historical record cards filed to furnish all pertinent information, including cost, date procured, and shop location. Over 5000 record cards are required to maintain control over the vast properties of Rock Island Arsenal.

In addition to fixed property, approximately 11,000 historical record cards are maintained to cover all other items of current service, from office furniture and equipment to trucks and locomotives. Some idea of the responsibility involved may be gained from the fact that there are seven times as many typewriters alone in use at the Arsenal as there were in 1937.

Gage Record-This section of the Central Property Division plays an important role in the distribution of gages to the Ordnance Districts for defense contracts as well as to the Arsenal shops. Gages procured for this purpose are merely loaned to the more than 100 facilities and are returned here for inspection and storage when contracts have expired or are cancelled. Consequently, there has been a steady to-and-fro flow of these vitally necessary items ever since the original preparedness program got under way. This traffic coupled with increases in the number and kinds of gages has kept the Gage Record section busy as a flock of hungry chickens at feeding time. Whereas in 1938 the total number of gages procured was about 1300, this amount has increased each year by leaps and bounds until the total gages procured to date is in excess of 150,000.

All gages procured are sent to the Gage Laboratory of the Arsenal for inspection and identification number, after which they are returned to Central Property Office for storage. Permanent gage record cards are filed by gage drawing number, component number, type and size, and identification number so that records can be easily located in any one of the four files.

Purchase Order and Follow-Up-With the thousands of Purchase Orders necessary to keep an all-out war production program running smoothly, one might expect an occasional mix-up as inevitable. That such crossing of the wires is practically non-existant may be credited to this section which maintains a highly efficient crossreference file and follow-up system. Incoming material is reported for payment without delay and information necessary for checking on materials overdue is furnished.

Information furnished to the Central Planning Division relative to unpaid obligations on expenditure orders is but one of a number of other extraneous duties performed by the capable staff of this section.



\* WALLHIDE

- \* FLORHIDE
- \* WATERSPAR
- \* SUN-PROOF

WALLPAPER • BRUSHES PAINTERS SUPPLIES **GLASS** • MIRRORS SUNDRIES **COLORS BY NATURE** PAINTS by PITTSBURGH

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BUILT FOR BETTER SERVICE to the War Working **Plants of** the Central West



Carl W. Meyer 211 Marquette Davenport, Ia.



## Buy Additional War Bonds Today

Every American wants to support our fighting men.

## Birtman Electric Company

Rock Island, Illinois



#### TIME AND COST DIVISION

And so, several young ladies have come back with diamonds. There's Helen Ayres who is engaged to Orville McKee, blueprint division, Shop M; Ann Hoover is wearing a ring from James Mc-Master, Army Air Corps, Jefferson Barracks, Missouri; Virginia Schnoor (Bond Department) is engaged (by now she's probably a "Mrs.") to Clyde Wilson. Clyde is in the Coast Guard stationed at Rock Island; Joy Puscas' (Bond department) fiance Jim Hughes is in the Army Air Corps stationed at Albion, Michigan; Marilynn Moore is engaged to PFC. Bob Robbins of the Ordnance school at the R.I.A. Bob hails from Columbus, Ohio. Best wishes to Phyllis Finley who became Mrs. Bill Callison April 24.

Congratulations to Esther Peterson who just completed twentyfive years of service at the R.I.A. May 13. Locks like 13 is a lucky number.

Welcome back to Mildred Moon and Cleone Simmons.

Dorothy Johnston won a bank-night award of \$100! How many War Savings Bonds will that buy?

\* \*

Need any wallpaper cleaning done this spring? Well, just call on Glendora Bessee. She even cleans the wallpaper cleaner!

Be good, people-we just heard that Mildred Gravitt's husband, Carl, is now a member of the R. I. Police force.

Lillian Gilpin, now a lieutenant, graduated April 29 from the W.A.A.C. training school in Des Moines, Iowa. She is stationed in Fort Oglethorpe, Georgia, Good luck, Lillian.

Louella Henderson (Bond department) recently visited her husband, Frank, who is in the Army Air Corps stationed at Albion, Michigan.

Eleanor Funk was very happy to get a long-awaited letter from a certain sailor boy.

Time division extends its sincere sympathy to Opal Miller whose mother, Mrs. Mattie Scrivener, Fort Dodge, Iowa, passed away early in May.

-T. Weigand

#### FINANCE AND ALLOTMENT

Our office seems to have been hit by a hard luck blitz this month.

Marjorie Aupperle brought her number 17 stamp to work to purchase a new pair of shoes on her way home, and lost the stamp somewhere on R.I.A.

Grace Knudson became victim of the measles. Her boy friend visited her on the first furlough in six months. He had to return to camp after two days while the measles lingered on.

Continued on page 46

## Your Food Dealer Can Furnish You With

## Meadow Gold Butter



### Industrial Building Specialties



Wood and Steel Sash Sash Operators Steel Doors **Rolling Steel Doors** Hollow Metal Doors Tin Clad Doors **Overhead Type Doors** Freight Elevator Doors Vault Doors Wood and Steel Partitions Wood and Steel Shelving and Bins **Tool Equipment Racks** Wood and Steel Lockers **Reinforcing Steel** Steel Joists Wire Mesh Corrugated Wire Glass **Abrasive Treads Acoustical Tile** Structural Glazed Tile



203 Kresge Building Davenport, Iowa



## 25 years

Over

CHARLES STELK

#### DRY CLEANING DRAPES SUITS-DRESSES

Our years of experience and adherence to a quality standard of Dry Cleaning has made many friends. We would be proud to number the employees of the Rock Island Arsenal as customers and friends.

### DAVENPORT CLEANERS

205 W. 4th St.

#### GOOD WHOLESOME FOOD AT A SAVING

SERVING WEEK-DAYS Combination Lunches

> 29C SERVING EVERY

EVENING A Complete Dinner

Including Soup and Dessert

58c

**Completely Re-Decorated** 

For Economy Try

213 West Third Street Owned and Operated by

BISHOP-STODDARD CAFETERIA CO.

Central Planning

With most of the young men receiving free tickets from their local travel bureau, trapping by the female of the species will become one of the leading summer sports. It is also expected to extend well into the winter, as the season is open from January 1 to December 31. The girls are observing the customary regulations with a few variations such as shorter skirts, sweaters and peek-a-boo blouses.

AE was well represented among the winners of the Rock Island Girls' Bowling League which wound up their season with a banquet at Fairview Inn. Our Evelyn Bolte tossed in a high game of 207 which was never beaten; high individual average was hung up by Lenore Anderson, with Evelyn Bolte second and Shirley Greenwood third. Lucille Ryan and Nan Campbell finished seventh and eighth.

The going was a little tougher in the R.I.A. Ladies' Bowling League and the AE team finished in a tie for fourth place. In the individual averages, Alma Swanson was fifth. Dorothy Nicholls seventh, Louise Finley fourteenth and Bea Showalter was in the vicinity. Their grand finale was a banquet at the Top Hat in the Le-Claire Hotel.

Marjory Frost is looking happy these days. Her hubby, Lester,

With regrets we announce the retirement from active service of Edward J. Collins. Eddie has completed 30 years of service. His

sparkling wit and willingness to lend a hand, endeared him to all of

us, and as a son of Erin, he has no equal. Our best wishes follow Ed.

The AE Social Club entertained our division with a variety show,

using the talent on our floor. There were 40 people in the cast, and

the fast moving continuity reflected many rehearsals. The all-girl minstrel show, written by Jeanne Early and Marijane Purvis and

directed by Marijane as Interlocutor, was the hit of the evening.

It even pleased the kids in three-cornered pants, and at one point

"Beat it out" Forber's daughter, Lana Rey, nearly stole the show

Sergeant Bill Cooper and Mike Vroman dropped in for surprise

visits the other day. Bill looked right in the pink from his Texas

training. Mike was bronzed from drilling at the Santa Anita race

track in California. Says he's quartered in one of the horse's stalls,

Lorraine Wright has gone in for higher education in a big way.

She has been assigned to the University of Michigan to become an

-

O'Brien made quite a few of the girls' hearts flutter, too.

Lenore Anderson became the bride of Lt. V. T. O'Brien May 1. From all reports she was a truly beautiful and radiant bride and Lt.

Note: We've come a long way since the last war. The girls have

hung up their skates and are now running gas and electric mules

is back after a brief sojourn in the Army.

with her squeals and laughs.

but doesn't have the liberties the horse had.

engineering aide. Good luck, Lorraine.

all over the island.



Russell Till made his family and friends happy with portraits made by the

## **BURCH STUDIOS**

For that very special portrait, why don't you visit a Burch Studio? 319 Harrison St., Davenport

Harms Hotel, Rock Island Moline State Trust Bldg., Moline





THE GIRL OF HIS DREAMS WEARS A



Joyously carefree—that's the way you swim—that's the way you sun—that's the summerlong story with a Jantzen. You can be sure your figure is lovely because the Jantzen you wear is taking care of it. We're showing many new Jantzens now in perfectly gorgeous fabrics and new colors. Range in prices from

\$4.95 to \$9.95





Engineers



#### IN MEMORIAM



Early in May, Brigadier General Charles H. Barth met death in an airplane crash in Iceland. Lieutenant General Frank M. Andrews, commander of all American forces in the European theater of war, was another of the fourteen victims.

General Barth served three years with the U. S. Engineers at the Clock Tower. While he was in the Rock Island District, General Barth made a host of friends.

On the same day that the news of tragedy was released, Miss Marguerite Lamp of the Correspondence Section received the following V-mail letter from General Barth:

BRIG. GEN. C. H. BARTH

Dear Marguerite:

Mrs. Barth reports that the duplicate of my Rock Island book has reached her and is beautiful. And I strongly suspect that you were responsible for the binding of it . . . and that you put on a much more beautiful cover than you had any right to do. Thanks so much, but I'll have to admonish you again about your supergenerosity . . . you really should think of yourself once in awhile.

I received your V-mail letter and the one from Mr. Monroe, on which you put the post script. It was good to hear from you again. And I am so glad to hear from Mr. Monroe. Almost the last person I saw before I left the zone was his son.

This is certainly a beautiful country in spring. The crocuses which covered all the parks are now gone, as have the jonquils and daffodils in their extensive beds and now the lilacs, wisteria, tulips, and above all the rhododendrons (?) are in full bloom. And this is the first spring I have seen in three years. I didn't know I missed it so much. Recently I have managed to arrange my work so that I can get out some, and that makes it very pleasant.

I went to church on Easter . . (why not oftener, say you) . . although I had to work that day . . so I went to the sunrise service. There were many, many Americans present.

Thanks again for your contribution to the rehabilitation of my book . . . for it is a very prized possession. My very best to my many friends. C. H. B.

The Upper Mississippi Valley Division Safety Conference was held at the Clock Tower Thursday, April 29, 1943. Thirteen representatives from the Safety Sections of the St. Louis, St. Paul and Rock Island Districts were in attendance at the meeting which was opened by a short address by Colonel Peil.

Mr. J. H. Porter, Division Executive Officer, served as chairman and various committees were chosen to investigate phases of safety control that were discussed. A new program of safety education will be inaugurated featuring talking pictures to be exhibited at employee safety meetings.



Just to prove that the army is expanding. Dick Roher and Bob Yeager left the blueprint machines to operate another kind of machine.

The Artillery Section misses Westlake, who left to join the army.

After all the farewell parties Blackert has attended, it's now his turn to go along with Beinke.

Other Separations: Carl C. White, Fred R. Goslowsky, voluntary induction in U. S. Navy; Edmund R. Teske resigned; Robert P. Thonn to U. S. Navy; and Margaret S. Lundberg transferred to AS.

Al Anderson is now stationed at Aberdeen Proving Ground after reporting at Ft. Leavenworth, Kansas, for duty with the Armed Forces.

We see three new faces beaming from behind the blueprint machines-Evelyn Johnson, Eleanor Miller, and Olivia Haddick. \* \* \*

Speaking of new faces we welcomed to AD, John F. Swisher of Rock Island, Charles Dey of East Moline, Leonard Boruque from Davenport, and Frank Bunch from Quincy, Ill. A newcomer in Mr. Stephens office is Mrs. Rosemary Canham replacing Marion De-Donker, who left the Arsenal a short time ago. . .

Be careful men, romance is in the air; Alice Jaeger is engaged, Georgia Boatright married and Adam White and Betty, married. . .

Intelligence comes to the Photo Lab in the form of one Rosalie Hollins, who teaches school when the kids aren't skipping. Seems she worked in AD at one time-remember?

. . . Ask Margaret Oliver, about the man in the Photo Lab who stood on a chair to have his picture taken.

\* \*

What is so rare as that early morning glimpse of Pat Callahanstill in curlers? . .

Al Faber has converted his victory garden into a flower bed; he'd rather enjoy the fragrant scent of the flowers than eat. . . .

If meticulous care will make vegetables grow, then Cangelosi can expect a bumper crop.

Saunders would like to know if victory garden technical advisors rate part of the produce. . .

.

It's a good thing that the fever of collecting pennies did not spread from the Northeast corner of AD; else the Government would have had to start minting them again.

## LOANS



THE ARSENAL RECORD

Page Thirty-three





BOTTLING CO.

ORANGE CRUSH

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## Wiring Installations

- New Administration Bldg.
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- New Welding Shop
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\*

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#### TRANSFERRED:

Col. Edward J. Towers, 1st Lt. Robert L. Sprinkel and 2d Lt. H. V. Fish to Ordnance Training Center, Camp Santa Anita, Arcadia, California.

Lt. Col. John A. Plimpton to Hq. Army Service Forces, Washington, D. C., for duty with Maintenance Division.

Capt. Ralph H. Settles to Camp Shanks, N. Y.

Capt. Jerry L. Houck, 1st Lt. Wayne H. Kuhn to Desert Training Center, Banning, California.

First Lt. Harry L. Braun and 2d Lts. Ernest B. Robertson and Glen A. Fort to Ordnance Officers' Replacement Pool, Red River Ordnance Depot, Hooks, Texas.

First Lt. Francis W. Leach to Infantry School, Ft. Benning, Ga.

First Lt. Elray W. Menk to Newport News, Va.

Second Lt. Victor Daas to Camp Hood, Texas.

Second Lt. T. B. Phelps to Ft. Leonard Wood, Mo.

#### **NEW ARRIVALS:**

Major Roy H. Davis and Capt. R. F. Tank from Ft. Knox, Ky., to Ordnance Officers Replacement Pool, Rock Island Arsenal, Ill.

Second Lt. J. C. Linnberg reported for duty as Assistant to Officer in Charge of Procurement.

For Field Service and Depot Training:

First Lt. E. S. Penn and 2d Lts. C. W. Ruskowski, John D. Witten, Melvin D. Stock, Arthur Drell, P. R. Hagerty, E. VandeGriek, T. R. Patterson, W. A. Parker and T. L. Donnell.

#### For Student Tank Maintenance School:

First Lts. Robert C. Engle, G. H. Purdie, Wm. R. Taylor, 2d Lts. C. S. Maggio, Charles E. Jones, S. E. Gougon, O. M. Schneider and Harold J. Speck.

For Duty with Mobile Artillery Unit of the Artillery Section, Maintenance Branch, Field Service, Sub-Office:

Capt. Robert C. Zimmer, Capt. Theodore F. Loughry, 1st Lt. E. K. Fisher, 1st Lt. John D. Clemens.

#### **PROMOTIONS:**

Major Fairman B. Lee promoted to Lt. Colonel May 13, 1943; 1st Lt. R. A. Fink promoted to Captain, May 11, 1943. 225th MILITARY POLICE CO.

Twelve enlisted men on detached service from Camp Santa Anita, Calif., arrived to attend Tank Maintenance School.

Nineteen enlisted men of 304th Ordnance Regiment assigned this Arsenal for course in Tank Maintenance completed course on May 15, 1943, and were transferred as follows: Six to Camp Forrest, Tenn; 6 to Red River Ordnance Depot, Texarkana, Texas, and 7 to Camp Flora, Miss.



At DEHLERS' the first consideration is the "Care of your eyesight."

If you can't see clearly if you have headaches or dizziness — see our Optometrist.

\* \* \*



**Rock Island** 



Ideal purposes not only mold character but help to establish reputation. Experience and equipment have added appreciably to the distinguished character of our service, but its human, helpful quality was built upon the enduring ideal of "Serving As We Would Be Served".





Brig. Gen. Herman W. Schull, former commanding officer of the Rock Island Arsenal (left) greeting Brigadier General Norman F. Ramsey, present commanding officer, in the latter's office at the arsenal on a recent visit. Brigadier General Schull made an official tour of the Arsenal shops.

## GENERAL SCHULL RETURNS TO R. I. A. FOR A VISIT

## Finds Arsenal Changed

Brig. Gen. Herman W. Schull, former commanding officer of the Rock Island Arsenal, now special assistant to the chief of the industrial division of the U. S. Army, made an official tour of the Rock Island Arsenal shops April 28, 1943. The Arsenal presented a different picture from the one of 1932-34 when General Schull was commandant. That was during the worst days of the depression when employment figures were low.

General Schull was impressed by the changes he saw.

"It gives me a homesick feeling to come back," he said, "especially as I spent last night in my old home as a guest of General Ramsey. It thrills me to see the improvements and expansion at the Arsenal. The Rock Island Arsenal is doing a grand piece of work and is recognized as a tower of strength."

General Schull retired from the U. S. Army in 1938 after 40 years as an active officer. When the present emergency arose, he came back to give for the duration the benefit of his long and varied experience.



Secretary to generals—In 1934, General Schull appointed Mrs. Helen Ericksen as his secretary. Mrs. Erickson served in the same capacity to General Gillespie and is now secretary to General Ramsey.



Keep Cool in

Sports Shirts and Slacks

from

## Wallie Myers Men's Wear

118 West Second St. Two floors of men's wear Cafeteria



#### WE ARE SEVERELY RATIONED

Our allotment of rationed foods is based on the number of customers we served last December.

IF we serve the same number this month that we did in December our allotment would be REDUCED approximately:

Processed Foods	
Meats	
Butter	
Shortening	
Salad Oils	
Sugar	

BUT, our customers have INCREASED by approximately 10% so our actual cut is:

Processed Foods	
Meats	
Butter	
Shortening	
Salad Oils	
Sugar	

#### THEREFORE, WE ARE FORCED TO RATION YOU

We can serve you only our allotment. We will not resort to Black Markets.

When passing down the line in the Cafeteria, everyone is asked not to take any more food than he can consume, maybe the fellow behind could have eaten what was wasted. We would appreciate everyone's cooperation.

. . .

Everything that's nice happens to Marie Walsworth; her daughter, 2nd Lt. June Walsworth of the U. S. Army Nurses Corps was on furlough last week; and her new granddaughter arrived home from the hospital—all for Mother's Day.

During the past month we have had two welcome visitors, J. D. Noah of the U. S. Navy, stationed in Texas, and Vern Race of the Army, stationed in Florida.

Best Wishes to Mrs. M. H. Crosbie, formerly Mary Ybarra. She was married Sunday, May 9th at Greenville, Penn. Is Niagara still falling, Mary?

The month of May is taking several of our boys into the Army. They are Gene Cavanaugh, Lee Mahon, Jean Frazier, and Francis Brady.

The Men's Bowling season ended with a bang, just ask any of the boys how they felt Friday morning, April 30th!

The girls will doubtless finish in a quieter manner.

Is your alarm clock working? Mrs. Hatchitt of Davenport has a telephone Alarm Clock Service which many defense workers are using. If you want someone to pull you out of bed on time for any shift, telephone Mrs. Hatchitt, phone 2-7863.



## U. S. Air Force Keeps Furs in Cold Storage

Out at Hamilton Field. San Raphael, Calif., the Army Air Force has a cold storage vault to keep the expensive fur suits used in high-altitude flying in perioct condition. They know that Cold Storage alone gives protection from heat and moths.

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# THANKS FOR MY ARSENAL RECORD



The retail stores of Pittsburgh Plate Glass Company, located at 123 East Second Street and 1541 Rockingham Road in Davenport offer a complete line of wallpaper, paints, brushes and homedecoration accessories to Arsenal employes. Your business is thoroughly appreciated by this organization.

Mr. Walter Shick, manager of the retail stores of Gordon-Van Tine Company, expresses appreciation to Arsenal employees for their patronage at the Davenport, Bottendorf, Rock Island, and Moline stores.



This new department just installed by the Kaybee Store at 301 West Second Street in Davenport is a modern, well stocked jewelry section. Nationally advertised makes of watches and costume jewelry for all occasions are here for your approval. The same convenient credit terms you have utilized at the Kaybee Store in the past will apply in this department.

1948

The Quad-City retail stores which advertise in the Arsenal Record are friendly, courteous and eager to serve the best interests of their customers.



Automobile transportation is vital to Arsenal employees! The Schwind-Popplewell organization, with their garages at 1612 Fourth Avenue, Rock Island and at 417 Seventeenth Street, Moline, and at Schwind Motor Co., 420 Harrison Street has a well trained personnel and an adequate supply of accessories available for all your needs.



Each month we present personalities from several firms that make possible the free distribution of the ARSENAL RECORD. It is their advertising dollars

which pay for your magazine.

The New York Store at 1517 Fifth Avenue in Moline, Illinois maintains a department featuring women's work clothes. Arsenal employees are invited to make this department in the N. Y. S. basement their headquarters for W. O. W.



R. A. Ehlers 326 W. 3d Davenport Maintenance

We hear that at the chess games played during the noon hour Charlie Rhoads is becoming known as "champion" chess player. And Norman Hartz and Lester Lindblade, members of AM Engineering Section, are waging minor battles on the chess board every noon. \* \* -

Paul Brandt, an employee of AM, has been sick and was confined to the hospital for several days. We hope you'll be back with us before very long, Paul.

Ellen Teros, AM messenger, was the victim of a prank played by Al Duerr, a member of the Maintenance Department Office Force, recently. Ellen was sent to the Central Heating Plant on an errand, and Al asked her to bring back with her a "Bucket of Steam." Ellen, not suspecting, asked Mr. Hodges, Plant Engineer, for the bucket of steam. Several minutes later, Mr. Hodges called and informed Mr. Duerr that he had "several books on steam." Miss Teros will be on the alert next time.

Mr. L. B. Westphal has returned to work from an extended absence. We're all glad to see you back, Mr. Westphal. .

Now a word of appreciation to our lady mule drivers and laborers. Totaling more than sixty, they are efficiently operating the department shop mules, assisting in the Tool Crib operating machines and doing general repair work formerly done by men. We salute them for their fine spirit and cooperation. \* \*

Frank Schilling, AM Engineering Section, is an observant person. Frank rarely fails to express his liking for the many-colored garments worn by other office workers. We hope Frank's fondness for the rainbow doesn't get him into difficulties. . .

Mr. Harley V. Schenk, AM Machinist Division, is leaving the employ of the department after a good many years of faithful service. We're sorry to see you go, Harley, and sincerely hope you'll come back for a visit some time.



Insulating Pipe in the Maintenance Department. The girls helping Clarence Baltzer are Kathryn Dunlap and Lena Deskin.



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C. Jansen for that diamond, where fair and honest dealings in diamonds for the past 47 years have earned for this house the name of The House of Quality Diamonds.

The House of Quality Diamonds 217 Harrison St. Davenport, Ia. Davenport's Oldest Jeweler



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PINT .



129 E. Second St. Phone 2-2673 Davenport, Iowa Laboratory



Research has lost Mrs. Virginia Cornwell who left us to join her husband in New Jersey.

Miss Eleanor Dale is again with us after a vacation in South Dakota with her parents.

How and when can Roy Knuppel start his research work on producing a better castor bean? The more it rains the longer he must wait. We all hate to see him go.

Peg Keenan has decided to go back to school instead of joining one of the services. We wish you luck, Peg.

Why does Jerry Inman wear hip boots when he goes into his basement? Faulty drainage?

Al Saunders is learning how to compound rubber so he will be able to replace Lehman Watts. It must be hard work, for Al gets blisters on his nice, soft hands.

Martin Talbert has joined the research staff as an assistant to Rex Lake. Who is happier, Rex or Ruth?

The girls again failed to revenge themselves against the boys in a bowling match. Some day they will beat the boys and a holiday will be declared.

To this day we can't understand why Captain Hanson objects every time salt spray solution leaks through from the second floor onto his desk. After all, many people pay good money for the privilege of being near salt water.

**PFC H. A.** Poitz has finished his training course at Aberdeen Proving Ground and is now an expert on lubrication of anti-aircraft guns. His work is similar to that done in the Research Department.

Don Drury is the proud papa of a baby girl.

E. W. Littig went to Pittsburgh on travel order to attend a meeting on Foaming of oils in motors and transmissions.

Two more of our boys have been inducted into the army, H. Kamerer and W. Hartman.

#### SAFETY DIVISION

"When you and I speed production with safety methods, we have a right to feel that we are helping end the war seconds, hours, or days sooner." Remember, "Accidents are caused." There are many ways to do a job, but only one right way: that is the safe way. Study your work and ways of doing it and correct any of the unsafe acts and unsafe conditions. One worker with an indifferent attitude towards his and others safety can worry a lot of people: his foreman, his wife, his children, and his co-workers. We must be safe workers, not only because of responsibility to family but also because of responsibility to the soldier who is fighting to protect the country.

M. C. Knox 1st Lt., Ord. Dept. Safety Officer

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Tri-Cities' Expert Dry Cleaners



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THE MODERN WAY TO MAKE CHOCOLATE COVERED PEANUT ROLLS

This machine makes

12,000 OL'TIMER Chocolate Nut Rolls

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Ask for them— They Are Always Fresh Made in the Quad-Cities

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Davenport, Iowa

THE ARSENAL RECORD

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Save on food and buy War Bonds. Your food dollar goes farther at

## **EAGLE'S** SUPER MARKET

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WAACS, WAVES, WIVES, WORKERS Go Military in

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Kent Shoes Inc. 1823 3rd Avenue **Rock Island** 



Major Fairman B. Lee was promoted to the rank of Lt. Colonel on May 15. Nice going, Col. Lee.

Captain Geo. Scanlan recently moved his wife and three children from Boston to quarters on the Island. We've heard it rumored that when the three youngsters hit the "Wild West," they developed latent commando tactics.

Barbara Ramsey and Lt. Howard J. Bradfield, Depot Inspection Officer, were married at the Rock Island Baptist Church on May 16. Lt. Bradfield has made many friends in the short time he has worked with us. We wish them happiness.

Kay Redden of the Back Order Release Section was happy when she received a telegram from the War Department informing her that her husband, reported missing in action, is a German prisoner.

Don Shehorn, who worked in the Inquiries Section before being called to the Army, is now stationed in the Quartermaster's Office at Rock Island Arsenal.

Dear Papa McGee:

We enjoyed your baby's picture in the May RECORD, but we were sorry you didn't let us see the one with the mustache and glasses

The following officers are enrolled in the fifth class in Field Service Training: 1st Lt. Edrington S. Penn, 2nd Lt. Paul H. Hagerty, 2nd Lt. Thomas L. Donnell, Jr., 2nd Lt. Arthur Drell, 2nd Lt. Edward Vande Griek, 2nd Lt. Theodore R. Patterson, 2nd Lt. Casimir W. Ruskowski, 2nd Lt. Melvin S. Stock, 2nd Lt. John D. Witten, and 2nd Lt. William A. Parker.

Continued on page 48

LACE S. COL. LYNCH **REVIEWS HIS TROOPS** 



FOR HER

Will you get the diamond she is hoping for?

You will find here a complete line of Diamond Wedding Ring Sets in prices from \$33.75 up.

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Terms to suit your convenience if desired

There's STYLE in our

- and COLORS galore

The biggest year in history for slacks and sports wear is predicted for this summer. Get in on the ground floor by selecting yours from these new arrivals. A grand choice of patterns, colors and models await you in a variety of cool, comfortable fabrics, many washable. You'll want several pairs at the prices offered.



Page Forty



"Hello Old Silver" was the surprising greeting that thrilled Gust Hanson, janitor boss from H & K, the other night when he answered the telephone. It was his son, Albert, recently seriously injured in the African campaign, and now in a hospital in New York. Mr. and Mrs. Hanson, both Arsenal employees, were the happiest couple on the 999 acres after hearing from Albert, also a former Arsenal worker. We are all glad with you, Mr. and Mrs. Gust.

Appendicitis is the rage here at Shop H with Betty J. Clayton and Elinor L. Behrens of the Clip Room and Wayne Kerns, machine operator and Jane A. Elsey of DA12 setting the pace.

Two dashing young Beau Brummels of KM23, William E. "Swede" Holte and Bill Palmer, have joined Uncle Sam's forces. Swede used to ask Gene Walls how many more "skin slips" he had to have before he got a raise.

What is the secret of Bob Aitken's popularity among the girls in KM23? Could it be that he is so obliging and willing to help? And why is it they feed him peanuts? Just to watch him chew?

We are glad to hear from Pvt, Lawrence J. Schroeder who is studying to be an engineering operations clerk at Colorado State College of Education. This is right in his line. Larry worked in DA32 and is missed by the "old gang" as much as he says he misses them.

George Newman, a machinist in the Repair Department, can truthfully say that since he started work in this department a year ago, he has not wasted any time.

. . .

"Swanny" Swanson who is in charge of DA Shop Office has received a letter from Eldon Schlueter who is now stationed at Camp Claiborne, La., with Co. E.U.T.C. Eldon writes that he has gained 20 pounds and is enjoying his new life immensely.

Bill McCarthy, who recently left his position in Production Control for the Army, was given a royal farewell by a group of members of the Arsenal Band who went en masse to the station to see him off when he left for the Induction Center.

If rumors are true—and we think this one is—congratulations will soon be in order for Ray Porter of DM5 grinding room. Ray, lead man on the third shift, is altar-bound with a lucky girl from DeWitt, Iowa. It must be the blossom of love in the Spring time, though someone suggests that Ray is marrying the girl because he ran out of gasoline stamps driving to DeWitt and back.

Charles L. Burton of DM101C, who has caused countless feminine hearts to break by his recent departure to the Army Air Corps, was given a merry send-off in the form of a party given by his pals in DM101C.

Continued on page 49



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Rock Island, Illinois

THE ARSENAL RECORD



## LOWELL RATCHET WRENCHES



HERE is one of the many types of Lowell Ratchet Wrenches being used in construction of a 155 mm. gun carriage. In heavy duty and construction work there is a Lowell Wrench for practically every conceivable

nuts are used.

ARMI' Dans

CATALOG ON REQUEST

requirement where bolts and

LOWELL WRENCH COMPANY 1869-1943 WORCESTER, MASSACHUSETTS

#### JESSE JAMES 'PHOTO' NOT GOOD AT ARSENAL BUT WORTH \$10 FINE

When Rock Island Arsenal guards asked an employee for his identification picture because he claimed to have forgotten his badge, they were handed one of a sinister appearing individual reminiscent of the bad men of the seventies. A heavy black mustache, dark eyebrows and shaggy black hair had been added with a pencil and scratching instrument.

That is why Daniel Herring, 20, of 320 Nineteenth street, Rock Island, was fined \$10 and costs by U. S. Commissioner Paul E. Rink of Rock Island. The charge — defacing government property.

#### INDUSTRIAL DERMATOSIS

A new booklet treating the subject of industrial dermatosis has just been printed by the West Disinfecting Company, 42-16 West Street, Long Island City, New York. Any Arsenal employee or anyone interested in safeguarding the health and welfare of industrial workers and in preventing needless lost-time, will be mailed this booklet on request.

Thoughts keep crowding at me And I know my dreams would be Just a sort of long nightmare If my mind could not be free.

Thinking of the boys out yonder While I'm cozy here tonight Thinking of the day's endeavors Mine to build, theirs to fight.

Did they do their job with courage?

Did I do my work with pride? Did the records strike a balance? Was the debit on my side?

If it is, would I be willing When the morrow dawned once more

To be up and at it early Just to even up the score?

'Tis for them to fight the battle, And they're never known to shirk

There's no reason for my worry, Just replace it with more work.

So I'll try a little harder Try to keep the records right, And the books will strike a balance

And I know I'll sleep at night. -Frank E. Walters, Shop G

Page Forty-two

# AFTER HOURS — ENJOY THE QUAD CITY PARKS

Green means 'go ahead,' so look at the grass and the trees and meet summer head-on. Use the time between shifts and on the day off for a grand vacation. Put on a morale-building play suit and go out and collect a subsidy from the summer sun. Acquire a healthy tan, perhaps a freckle or two; use different muscles; enjoy different experiences and think different thoughts. Return to work in a glow and with renewed enthusiasm, thereby hastening the day when the Axis will be vanquished.

The Quad-cities offer infinite possibilities in the way of amusement. Their public parks are equipped to meet every modern demand for outdoor recreation, from physical activity in the way of an exhilarating swim to the quiet enjoyment of the study of Nature. There are parks on every hand: small parks, beautifully landscaped, with playgrounds and comfortable benches, with bandstands perhaps; middle-sized parks with a proportionate number of attractions; large, extensive parks with trails through woods, over **Continued on next page** 



Vander Veer Park Conservatory, Davenport







The Long View Park wading pool in Rock Island attracts throngs of children.



The terraced gardens of Duck Creek Park. Davenport.

#### QUAD CITY PARKS (Continued)

hills and down fern-walled ravines where a person can literally get away from the world for a time.

Of course everyone will picnick this summer. Picnicking has a universal appeal: it affords pleasure for the crowd. There are quantities of food waiting to be taken along. A bit of food prepared with imagination makes an occasion festive. Cooking on an artistic stone fireplace, eating and playing in the open make a perfect outing, especially when done at Blackhawk State Park, at Longview or Lincoln Parks, Rock Island; at Riverside Park, Moline; at Credit Island, Duck Creek, or Fejervary Park, Davenport; or Devil's Glen, Bettendorf.

Soft, or kitten ball is a popular sport in this section. Games are played in the neighborhood parks in the evening. There are teams for women and men. Colorful uniforms of players add a pleasant note to the scene. The girls play a bang-up game; eye-catcher suits do not deter them from sliding to base in a fog of dust when necessary. Anyone can join a team for exercise and excitement; or, if one chooses to remain a spectator, he can pick a team to root for while he benefits from the open air.

There are countless places for hiking in this vicinity: along the canal, the sloughs, the rivers, through the parks. Persons caring to observe and study local flora and fauna may walk along the trails of Blackhawk State Park; Fejervary Park which boasts a zoo containing deer, monkeys and buffalo; and Credit Island. In these places, trills of birds meet the ear; breezes are fragrant with woody

Continued on next page

#### QUAD CITY PARKS (Continued)

and flowery scents; the greenness of dense foliage rests the eye and an air of romance lent by Indian legend and pioneer story intrigues the imagination. The trails in Blackhawk State Park marked with Indian names invite to adventure. They lead into wild, dusky depths of country which makes one feel a thousand miles from civilization, but which, if followed, will soon lead out into the light of a highway.

There are two beautiful rivers and several swimming-pools lying around the Quad-cities waiting for swimmers. All one has to do is dunk himself. The pools are indoor and outdoor. Moline offers the last word in fine new outdoor pools; in conjunction with it is a place to dance and to get a bite to eat. Municipally owned, located in beautiful Riverside Park, this pool draws large crowds throughout the season. Filled with moving forms in bright costumes, it makes an attractive sight. Moline has another good pool in Prospect Park. The Davenport Natatorium is a large white-tiled pool enjoyed by many. The YWCA's, the YMCA's and the Lend-a-Hand Club have excellent indoor pools.

Fishing is the ideal relaxation for the worker. And it is good this season, one hears. In any direction there is a sunny spot or a shady place (take your choice) to cast a line. This year, this sport holds a special appeal because a catch helps to stretch the points. It aids health and economy and helps to lift the load of Uncle Sam.

Include in the fun budget each of the activities mentioned. Ease in a bit of dancing and a horseback ride. Get as much as possible out of the rollback to summer and, as a result, derive extra enthusiasm to put into war work.



Deer in Fejervary Park 200, Davenport.

#### Children enjoying wading in the pool at Browning Feld, Moline.



#### ADMINISTRATION (Continued from page 30) FIELD SERVICE MAINTENANCE SUB-OFFICE

We all hated to see Colonel Plimpton leave, but duty called him to Washington, so Major Barrows is now the Commanding Officer of this sub-office.

Well, well, well-more new officers-Capt. Loughry, Lt. Zum-Mallen, Lt. McDonald and Lt. Wilson have reported for duty with the Field Service Maintenance Sub-Office.

And what do you know—the stork flew by and left Benjamin Radcliffe at the home of Lt. and Mrs. Phillips. Naturally, he is the nicest baby ever, and if you don't believe that, just ask the lieutenant.

Congratulations, Major Barrows. We are glad to see that oak leaf on your shoulder; you deserve it.

Anne McBrine and Zelda Crow attended a conference in Washington, D. C., which representatives from all of the Field Service Sub-Offices attended.

\* \* \*

Expressions often heard around this office that should bring someone to mind: "A bahtle of coke," "The circuits are busy," "Now, Eddie said," or "Don wrote that."

Dotty Barenthin celebrated her ?? birthday the 15th of May. Happy Birthday, Dotty, and many, many more of them. Also, Marcella Hayek pulled a sneak on us. Her birthday was May 5 and she didn't tell a single person, until it was all over. Congratulations, anyway, Marcella.

Have you noticed how the girls in the Drafting Room envy the girls in BB? Can we help it because so many good-looking men either work in this office or come in to visit us. When the two Naval Officers walked in the other day, practically every girl in the Drafting Room crawled up on her desk to get a better look. Of course, no one blames them; the officers were good-looking.

#### EMPLOYMENT DIVISION

When Ruth Rintlemann reported for work Monday morning, May 10, she wore a zircon necklace. We knew that her husband, Henry, had returned from Philadelphia.

Everyone was happy to see Mr. Barnhart, Civil Service Recruiting Representative, return to the Arsenal. He has been recruiting in Wisconsin, Minnesota and North Dakota.

Beginning June 1, Margaret Hansen will play the role of an officer's wife. She and her daughter plan to join Lieutenant Hansen at Pomona, California.

\* \*

Virginia Pease is looking her usual cheery self again since her husband was transferred from Chicago to Rockford, and they can visit each week-end.

#### Continued on next page



Page Forty-six

#### **ADMINISTRATION** (Continued)

#### MAIL AND RECORD DIVISION

We certainly miss Marvel Robbins, our little "Old Faithful." She and May Koski are now soaking up the wonderful Texas and California sunshine. May just recovered from a short case of measles, too, we heard.

Our newcomers are many these days, due to the increased changes in the office. We welcome Eleanor Schwertman, Lois Logsdon, Mary Winebright, Dolores Boutwell, Betty Dorman, and Edna Millen.

Mary Jo Dowdal has joined the "Teletypers", transferring from the Mailing Section. She's doing all right, too.

We were all glad to see Frank Van Acker back again from his appendicitis operation. We also just LOVE his new hair cut. (Please tell us, Frank, what is it?)

Our sympathy goes to Miss Strohmeier, whose father died a few weeks ago.

The Ouija Boards certainly created a riot in M & R. Every noon, eager "brides-to-be" found out who, when, where, and what duration.

My, didn't Bob Taylor look nice in his uniform when he dropped in to see his old friends in M & R the other day? Yes, girls, Robert Taylor. Line forms at the left.

Did Lois Johnson "hit the ceiling" one day? We noticed that there was a hole in the ceiling right over her desk.

"Oh, these kids!" as Mary McCarthy would say. Margaret Siebenaller is home with the measles. We hope you'll be back to work soon, Margaret.

Margaret Steiner and Betty Fron will certainly appreciate the new Nurses Aide course that starts soon, since they have had experience in that line.

#### PROCUREMENT DIVISION

Lieut. Arch M. Benson has recently joined AP's official family in the dual capacity of Assistant to the Officer in Charge of Procurement and Post Claims Officer. Lieut. Benson came to us from the Legal Branch of the Office of the Chief of Ordnance, Washington, D. C.; but he is Western, having been born in Utah—a circumstance which probably accounts for his friendliness and adaptability. Although he has been with us only a short time, he is already popular.

Bob McIntosh joined the Proud Fathers' Fraternity on May 12, when a little daughter, christened Elaine Ann, arrived at his home. Bob is definitely NOT the boastful type, but by a few quiet observations he gives us to understand that Elaine Ann is a superior baby.

Famous Phrases-

"Are they still hanging on?" (Captain Herschel, inquiring about a telephone call).

"O.K!" (Mr. Curley).

"Write a little letter" (Lieut. John Linnberg).

"Swell!" (Lieut. Benson).

"I'll be back in a minute" (Clarence Wagner).

"This is 'S' as in 'Sam,' 'H' as in 'Harold' Mohr talking" (Guess who; the object seems to be to confuse the fellow at the other end of the line).

"Now, in Peoria \* \* " (Don Dissman).

Congratulations to our Marine, Alex Kolb, and Betty Chapman, of the Contract Section, who have announced their engagement.





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#### THE ARSENAL RECORD

Page Forty-seven



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#### FIELD SERVICE (Continued from page 40)

Eleanor Wineland who lived in Honolulu at the time of the attack on Pearl Harbor, has promised to do the "hula" for us, grass skirt and all.

John Brosnan, former supervisor in the Checking Section, is now stationed at Aberdeen with Uncle Sam's Army. We know we won't lose track of John, as he left a special interest here in the person of Margaret Tippel, who has charge of the Mailing Section. .

Frances Lang-Heinrich left May 15 to take a rest and be just a house wife for a while.

Congratulations on the Hook-Up with the Coast Guard, Harriet Toller Pennington. We wish you luck.

Glad to see two of our former I.B.M.'ers, Bob Fields and Howard Kendall back on leave. Looks like the army agrees with them. \* \* \*

Noreen Race is the proudest person we know. Her brother, Harry Bowling, has been awarded the Order of the Purple Heart for outstanding bravery in the Navy. Harry just spent a fifteen-day furlough at home.

It's remarkable what Harold Bracker can do with a golf ball. He is known to send the ball soaring down the fairway, then to have it come back to rest at his feet like a homing pigeon. \* \* \*

Bea Musich spent an eventful evening recently recording a duet with Bing Crosby. Of course the fact that Bing was black, round and nine inches across, and that John failed to wind the Victrola successfully, only lent a touch of the unusual.



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DAVENPORT



#### MANUFACTURING (Continued from page 41)

Sturrell Rossiter, better known as Ross, had a dream. He was at a roller skating rink having a wonderful time when it was announced over the speaker system that the crowd would be entertained by the devil, and who skated out but our old friend Hook Schrader from DM102H? Sweet dreams, Ross!

Two more names have been added to the list of fathers in DM102 —James Copp of DM102H, who is busy bragging about his baby daughter, and Guy White who boasts of a baby boy.

Need your car repaired? See Albert Taylor, DM5. Well, after weeks of work he finally had his car ready for the test run. It ran swell for about a block—then quit and had to be coaxed back home.

Julius "Doc" Kruger of the Gear Dept. might fool you on his age, but he isn't fooling when he tells you how proud he is of his little grand-daughter, now almost a year old.

DM Planning Room has one less eligible bachelor since Ellis Ryan recently decided that two could live as cheaply as one. He took the fatal step with Veronica Thiessen, in St. Louis, Missouri.

Glenn R. Shaffnit, senior foreman of DM102, is a proud person these days because his son, Bob, was one of eight out of three hundred to be taken into the U. S. Marines.

The romantic surprise of the month in PM was furnished by Virginia Yeoward whose marriage to Corporal Ralph Taylor took place at Camp Claiborne, Louisiana. The girls in the office celebrated the event with a dinner given at Johnson's Tea Room and presented the bride with a wardrobe case and a little something to put in it.

Continued on next page



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THE ARSENAL RECORD

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#### MANUFACTURING (Continued)

#### Shops H and K

There's a little "Gremlin" in DA107 called Francis "Butch" Mc-Caffrey, who loves to play with pins. She throws a wicked forging with plenty of speed but poor control.

Irvin Bround of the Repair Department of Shop H has become the father of a bouncing baby boy—Repair Department bowlers attention!

Dan Cupid's latest victim is David Harpster of DA12, married recently to Geraldine Hardy. The couple reside in the Wellington Apts., at 1215 15th St., Moline.

Private Albert Freese, formerly of the cloth department, is stationed at Camp Callon, San Diego, Calif.

Latest to be bitten by the marriage bug in DA100 is Perry Foster, surface treater, who was married to Elizabeth Kaiser recently in LaGrange, Ill. Lots of happiness to you and your wife, Perry, and may all your troubles be little ones.

#### Machine Gun-A-Month Club of DM101B

The Machine Gun-A-Month club, which has for its goal the purchase of \$600 worth of bonds a month, started when Ed Alderman of DM101B read about the execution of our men who raided Tokio. Shop men eagerly responded to a petition he took around and within a very short time \$3850 had been subscribed and paid for. \$275 worth of these bonds, however, were purchased by men in other departments, which was appreciated by the men of DM101B.

Now that the long, dreaded job of moving is over and what once was DM104B is now DM710, Mr. Fisher is breathing easy again. The department is once more humming with "On to Victory" activity in the first floor of Shop D with all the difficulties and inconveniences of moving forgotten. A new concrete floor, freshly painted walls and ceilings, fluorescent lighting and enlarged washroom facilities add to the attractiveness of the department. A tool crib "710 T" has been set up under the capable supervision of Warren McAfee and Francis Haars.

#### Gear Department Bond Drive

The boys on second shift of the Gear Department recently held a little drive among themselves and purchased over \$1100 in War Savings Bonds.

If you were one of a company of soldiers you would be expected to serve your country under fire. Every day that you are not at your job, except in case of illness, you are A.W.O.L. for, though you hear no command "Company, Forward March," it is your duty to be at your post every day.—John H. Weissensel, Shop Checker—DM101B.

SHOP L

The following boys who have left Shop L to take their chance at the Japs and Nazis are: James E. Houston, Dale E. Dugger, Russell A. Gordon, Thomas E. Henderson, Frank J. Skorepa, Roy O. Johnson, Ernest M. Messick.

DM203 boasts of a high striking bowling team with Kenneth Crompton, Captain; Fred Odey, Henry Struma, Clarence Rohwedder, and Dick Paton doing the bowling. Clarence Rohwedder is high man with an average of 168.

Leonard Hartman's riders were worried last week—it was rumored that since he was going to require each one to take off his shoes before getting into his new car.

Did you notice the paint in some of the boys' hair? They say they were decorating Lodge No. 81's new Union Hall.



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