



The
Scintillator
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WE ALL MUST DO OUR PART

Keep your Red Cross at his side. Never was this more important than today. Long after swords have been beaten into plowshares the Red Cross will have much to do.

Even after the last gun has been fired many a month will pass before all our fighting men are home. Some will be confined in hospitals for long periods of recovery. Traditional Red Cross service for these men who have sacrificed so much must continue unabated. It is a sacred obligation delegated to your Red Cross.

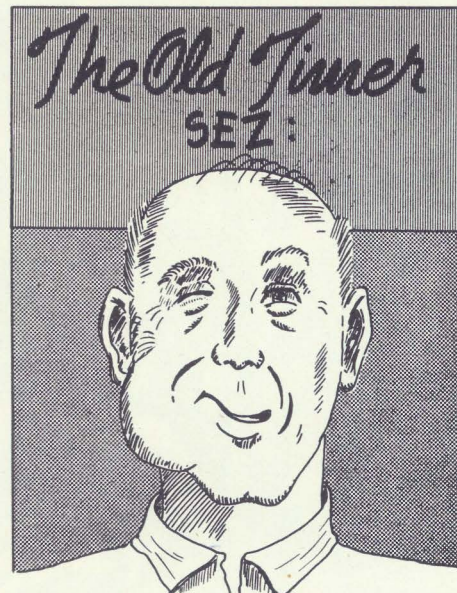
No less sacred is the obligation to stand by with all necessary aid while veterans of this war, now being returned to civil life, adjust themselves to new conditions, prepare to take their rightful places in field and factory.

The welfare of the families of our men in uniform, their wives and children, their aged parents, must be guarded to see they do not suffer want in these trying times.

The refugees and waifs of war need help . . . help such as only the Red Cross is prepared to give in a war-scarred world.

Those essential and humanitarian services which at home have characterized the Red Cross through the years must be continued: disaster relief, home nursing instruction, nurse's aide training, the many volunteer services, and other activities.

Though the roar of guns may cease, human needs remain. The Red Cross can meet these only with your continued generous support. The President has designated March as Red Cross Month, the period in which the 1945 Red Cross War Fund will be raised. Red Cross activities are financed solely from voluntary contributions and gifts. We all must do our part.



Had a letter from my boy, Bill, this mornin'. He's somewhere in Germany, an' if what I read in the papers is right, the boys ain't havin' no picnic fer themselves.

But ya'd never know it frum Bill's letter. He sez the wether ain't so hot, an' the hotel service is lousy. Also, he adds that the food ain't eggzackly like Ma's home cookin', but he's like the rest of the boys over there. . . no complaints about their own persinel diskumferts.

There was one thing, tho, that he did say, an' it kinda hit me where the hide is tender. "Pop," he wrote, "for the luvva Mike, tell the folks back home to stay on the ball until this business is finally wound up in our favor. Don't forget for a minute that it's going to take a lot of stuff to lick the Japs after we finish Adolph off."

Now we all know there's been plenty of newspaper talk about the home front slippin' back into an easy-goin' groove, but I ain't reddey to agree with 'em on the subjeck. Not by a long shot, I ain't! Human nater bein' what it is, there's bownd to be a few rotten apples in the barrel . . . people that don't give a hang abowt the other feller so long as they kin line their pockits with green stuff while the gittin's good. They're the ones that maik the headlines. Yuh don't see no feature stories on the guys that stay on the job, work hard, try to obey rationin' rules, an' buy a sockfull o' War Bonds.

Yeah, it kinda burns me. The boys can't help gittin' the rong slant on the home folks, when all they hear abowt is the chiselers.

But I guess they'll git straitened out okay if they stop to think abowt where all the stuff is comin' from that they're tossin' at the Heinies. It's a cinch that plenty of our solid citizens ain't relaxin'. My idee is that if we keep turnin' out the stuff they want, our record will be okay, and our conshences won't keep us awaik nights. We probly won't git our names in the papers, but it's results that tell the stoary.

"Minimize friction and create harmony. You can get friction for nothing, but harmony costs courtesy and self-control."—Elbert Hubbard

"Plenty of people are willing to put an oar into anything. Few, however, are willing to pull on it."—Howard W. Newton



PVT. DONALD MacINTYRE makes another Gold Star on Scintilla's Honor Roll. Don was killed in action in Germany on January 23rd. He was employed in Department 39 when he left Scintilla in August, 1942.

The Cover

A wounded soldier is shown receiving blood plasma at White Beach, Leyte Island, in the Philippines. Doctors and aid men continued to work although an air raid was going on at the time. Blood plasma is supplied through the Red Cross Blood Donor Service.

From American Red Cross
Washington, D. C.
Signal Corps Photo

Tire Quotas Slashed . . . Allocations Cut

In order to fill military requirements of tires during the first quarter of 1945, the War Production Board has limited the use of cotton tire cord and fabric in the production of passenger car, motorcycle, and bicycle tires during this period.

Under this limitation on tire cord and fabric, it is estimated that the tire industry will be able to manufacture only 5 million passenger car tires during the first 3 months of the year, or a reduction of nearly 1,650,000 tires compared to production levels reached during the latter part of 1944. A production of 8 million passenger car tires might have been reached, had previously scheduled increases gone into effect in the first quarter, and if all component materials and manpower proved to be available.

In announcing this reduction in tire production during the first quarter of 1945, WPB pointed out that the progress of the war will determine whether future passenger tire production will be further expanded, curtailed or continued at the level announced. In the way of a warning, WPB added that "A" card holders must live with existing tire casings for a good part of 1945; recapping whenever needed . . . now more than ever. . . is the answer to the non-essential "A" card driver. Camelback of adequate quality is available without restriction. Holders of "B" and "C" rations cannot expect to receive as many Grade 1 tires as had been planned. They too must conserve existing tire carcasses in every way if they are to continue to use their cars in their essential occupations.

"Transportation Committee News"



Human nature being as it is, we doubt if any of us will feel grateful when the temperature hits 90 degrees plus, next summer. However, you may be able to improve your frame of mind by digging out this issue of the Scintillator and refreshing your memory on the weather we had on January 16th. Upper left—Trees beside office section decked out in their winter "longies." Upper right—Use your own judgment as to comments made by the driver of this car when he was ready to hit the road for home.

Center left—This is how the East Gate area appeared after the snow had been cleared from under foot. Don't take our word for it, but we suspect that Louie Graney, guard, attached himself to the business end of a shovel for picture purposes only. Center right—This is one of the reasons why Florida is so popular with Northerners in the winter.

Bottom left—Another happy commuter is due for a spot of exercise! Bottom right—Yankee ingenuity comes through again. Howard Sager (32-3) is the originator of this practical transportation combination which, while not luxurious, still is a lot more comfortable than walking!

Photos by Norman C. Meagley

Cigarettes Acknowledged

The following letter was received some time ago by a former employee of Department 17, and refers to cigarettes shipped to the armed forces by the Engineers Club. "Dear Sir:

"The enclosed card reminded me that I could kill two birds with one stone. One, that I could drop you a line and the other was that you might be able to personally thank some of the members of the Engineers Club at Scintilla for the cigarettes referred to by the card.

"The cigarettes were included in a Christmas gift 'ditty bag' originally intended for distribution to a group of soldiers. I can't tell you all the circumstances, but it happened that there were more than

enough gifts for the Army personnel, which meant good fortune for my boys, who were practically without a remembrance other than the other package of cigarettes and a bar of candy which I had managed to grab onto before we left the states.

"We were assigned sea duty just long enough before Christmas to have been left off any gift list, and as you know cigarettes were and are rather hard things to find. . . likewise good bar candy. . . and I can assure you they're even tougher to get in the middle of the ocean. I could have been called a hoarder before we left, but it turned out O.K. for the cigarettes and the bar of candy plus Scintilla's gift made it seem at least more like Christmas.

"I can assure you that over twenty of

Now We're Going to the Dogs!

Following publication of the feature layout (layout . . . not "lay-ette") of babies in the December issue, it was suggested that a similar spread featuring dogs might attract considerable interest.

In an attempt to get a little advance reaction on the subject, the Editor cautiously put the question to several employees selected at random. As luck would have it, they all turned out to be dog owners. So . . . our neck is out now, and yours truly will be in the dog-house unless we produce the goods. The dogs must have their day, it seems.

Frankly, we have a tendency to shudder when we recall the deluge of babies that snowed us under when we sent out the call, and judging from the number of dog fanciers already on our list (plus a multitude of unknowns), we fear for the worst.

However, we're asking for it, and we'll probably survive! So bring on your dog pictures. Our only stipulation is that you, yourself, be the dog's owner. Our space is limited, and we can't find room for Aunt Minnie's pooch, or the mutt that follows the blonde next door (still referring to dogs, of course).

We suspect that hunting dogs will predominate, but we'll accept anything resembling a dog, be it Dalmatian, Doberman, Dachshund . . . or just plain "Rover" or "Fido."

If you submit snapshots, be sure they are clear and sharp in detail. The same goes for larger prints. The dog's name and breed and owner's name and clock number should be written plainly on the back of the photo.

All photos must be received at the Scintillator office by March 31st. The pictures will appear in the April issue. In the meantime, the Scintillator staff will prepare themselves by going on a diet of soup bones and dog biscuits.

these signed cards will be mailed at our first port of call. I can assure you that the gifts did fall into good hands and if you personally thank the responsible parties, I'll be much obliged.

"Our Navy lads are a good bunch of boys who make up an Armed Guard Unit aboard a Liberty ship which is on a rather long and somewhat unusual cruise. To date the trip has been uneventful with two exceptions. . . one a short but noisy time, and the other a hell of a four-day storm. Right at the moment we're doing plenty of pitching, but it's only one of several squalls we've run through today and which probably won't last long (I hope)."

Lt/JG Harry M. Tollerton
Armed Guard Unit
SS Robert F. Stockton
c/o Fleet Post Office
New York, New York

Six Offices Cooperate On Service Men's Mailings . . .



The above map, drawn by a Department 81 employee, lists the various members in service from Production Planning, Production Control, Production and Engineering Coordination, Scheduling, Tabulating and Subcontracting Departments. Accompanying story explains cooperative plan of these departments in remembering employees in armed forces.

On the first pay-day of the month, little Marian Russell will call on each employee in Production Control, with a big glass jar, an infectious grin and a "Gotta Dollar?" It's time for another big letter to be sent off to the former side-kicks of Production Planning, Production Control, Production and Engineering Coordination, Scheduling, Tabulating and Subcontracting, who are now in the service. Because some departments had more former members in the service than others, the above six pool their letters and contributions for better coverage.

The first letter, an eighteen-page one with a six-buck money order, was sent out last July to all of the addresses that were available. The February batch will make the eighth wave of letters to "Scintillate" from these departments to thirty-three of their service men and women who represent the Army, the Navy, the Marines and the Air Force on all fronts.

One we can no longer reach, Production Control's Gold Star buddy, Lt. Art Teetsel, was killed flying his Interceptor plane in the South Pacific. He had been

in the service about four years when the gang received a letter from him a short time before he was killed. The latest letter on the Bulletin Board is from Joe Caravaglio, who is in the hospital with a leg wound after seeing action all over the South Pacific.

Four others who represent our gang "playing for keeps" in the Eastern theater include Sgt. Marjorie Camp, former Material Control night ganger, who has a license to drive anything the Army has on four wheels. The others are doing the Pacific island 1,000-mile hops like Superman.

The departments' letters also go to England, France and Italy, where a baker's dozen of our boys are doing the Western front and seeing service with a capital "S."

Air mail takes about half of our letters to our boys in the States, most of them in training at camps in the south, southwest, eastern coast, middle west and northwest.

The "thank you" letters that come back to our departments assure us that the letters are worth much more to the receivers than any effort or money we've expended, which is little enough per person, but by following it regularly each month, we find that we've sent over fifteen hundred letters and over \$1,000 to our former buddies.

Considerable credit is due Mrs. Nettie "Bumpo" Moore who works like a trouper getting out the letters and money orders each month. Her morale for work may be higher, though, because her sailor husband gets home on leave fairly regularly.

OUR DEMOCRACY

by Mat

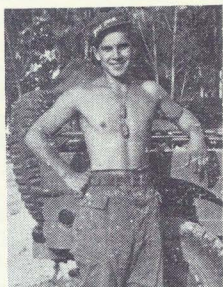
CRACKER-BARREL PHILOSOPHY AND GOOD HORSE SENSE

THE COMMUNITY STORE - CENTER OF TALK AS WELL AS TRADE - HAS ALWAYS BEEN A NATURAL MEETING-PLACE FOR FREE DISCUSSION OF THE PROBLEMS OF THE DAY, GIVING RISE TO SOUND "CRACKER-BARREL PHILOSOPHY" AND GOOD HORSE-SENSE - SO BASIC IN OUR DEMOCRACY

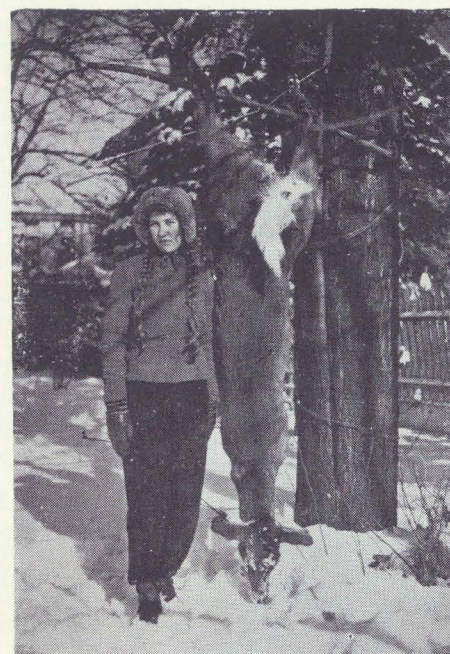


IT'S GOOD HORSE-SENSE FOR US TO BACK OUR COUNTRY'S FIGHT BY PUTTING ALL WE CAN INTO WAR BONDS - AND GOOD HORSE-SENSE TO PUT EVERYTHING ELSE WE CAN INTO THINGS LIKE SAVINGS BANK ACCOUNTS AND LIFE INSURANCE - AGAINST THE YEARS AHEAD

This rugged looking soldier is none other than a former Department 59 employee, Pfc. Terrell Swingle. Terrell is somewhere in the Dutch East Indies at present.



Gunner on an amphibian tractor, Marine Pfc. William Green, former Department 23 employee, took part in the invasion of the Palau Islands recently. Bill came through the landing unhurt, saying the Japs were lousy shots.



Although the deer season is over, we're glad to include this photo of the 210 lb. doe bagged last fall by Kasson McLagan (12-70). His daughter, Margaret, appears to be proud of Pop's skill with the gun.

SAFETY SLANTS



Examples of hazardous tools . . . accident breeders! Lead and brass hammers battered almost beyond recognition . . . screw driver handles split by prying . . . loose-fitting hammer handles. Proper care and use of tools is a MUST in the prevention of accidents.

One of the subjects of discussion during the January meeting of the Safety Committee on Tooling, was the matter of mushroomed and misused hand tools. R. L. Barratt, the chairman, has promised that special inspection committees will be assigned the job of reporting incorrect use of tools. In the accompanying photo can be seen some of the results of tool misuse.

Files are ground into various shapes and cutting edges. Many of them appear to be nearly new.

Screw drivers are being used as chisels and prys, as evidenced by the broken handles and bits.

Lead and brass hammers are being used so long that little is left of the heads. Improper homemade handles are found in broken and slivered condition. Should an employee be struck by one of these heads coming loose, serious injury would result. These soft hammers are also being used to set tapered tools in chucks. One of these tools, with the end broken off, is shown within the circle on photo. Imprints of the tool can be seen clearly in the lead hammer on which the tool is resting.

While a considerable amount of overhead expense is caused from this misuse of tools, we are primarily interested in pointing out to the user of these tools the risks they are taking by subjecting themselves and others to severe injury.

Eleven State Departments of Labor reporting to the National Safety Council, show that hand tools are responsible for 8% of industrial accidents, and that these

same accidents were responsible for 4% of the total compensation paid.

Much publicity has been given to the proper use of tools, yet it would seem from the evidence present that still more educational work remains to be done. Therefore, we are submitting a few brief "Rules for Tools."

Files—1. See that there is a securely fitted, substantial handle on each file you use. 2. Never hit a file with a hammer. Pieces of hardened steel are likely to fly. 3. Keep files clean and use them only for the purposes for which they were intended.

Screw Drivers—1. Never use a screw driver with a split or slivered handle or broken bit. 2. Always use the right size screw driver to fit the screw head properly. 3. Never use a screw driver as a pry, punch or chisel. 4. On electrical work, use tools with insulated handles.

Wrenches—1. Always use the right wrench for the right job. 2. Never use a length of pipe on a wrench handle for increased leverage. 3. See that the wrench fits squarely on the nut and, if possible, pull instead of pushing on the handle. 4. Never use a wrench as a hammer.

Hammers—1. Select the right hammer for the job; be sure the head is in good condition, that the handle is not cracked or slivered and it is securely wedged into the head. 2. Lead and brass hammers should be turned in before they become too battered.

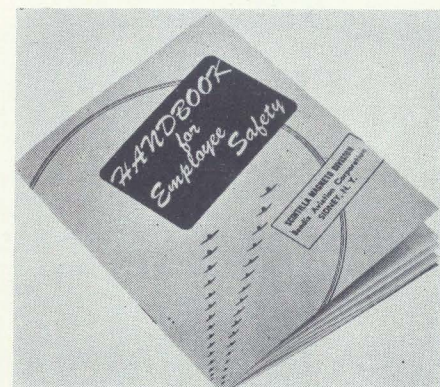
It is important that all tools be kept clean and in good order. Never leave tools where they might fall, particularly from



Sons of Mr. and Mrs. Edward Derrick of Sidney, and both members of the U. S. Navy, Gerald Derrick, MM 2/C (left) and Albert Derrick, MM 3/C worked in Departments 47 and 59, respectively, before leaving Scintilla in the fall of 1942. Both brothers are stationed somewhere in the Pacific.



Here's one out of the hat! All four men in the above photo are former Scintilla employees, and are now stationed at the same Air Service Command Depot in England. Left to right, they are: Pvt. Ervin F. Rendo (23-251); Cpl. Thomas A. Egnaczak (23-639); S/Sgt. Victor Foster (23-77) and S/Sgt. Kenneth C. Kimball (23-640.) They have just helped set an all-time record for overhaul of combat power plants as their engine shop revitalized a total of 17,000 war-worn engines in 1944, with a combined horsepower rating of more than 21,000,000.



This is the new "Handbook for Employee Safety" recently released for the benefit of employees. If you have not already received your copy, one may be obtained from your department foreman.

ladders or other overhead working areas.

The ability and personality of a machinist or a machine operator can be judged, many times, by his tools and the manner in which he uses them. The mute evidence presented by a dirty machine, a dirty work bench, and misused tools are many times the recorded testimony that delays promotions and increases.

DEPT. 10 IDENTIFICATIONS

Last month we announced that the Magneto Repair Section of the Service Department would appear in this issue, so here they are. No. 1—*Earl Case*, Foreman, discusses a repair problem with *Leon Blakeslee*, inspector of incoming material. No. 2—*Harold MacDonald*, inspector of finished parts. No. 3—*Helene Fox* and *Wanda Van Steinburg* handle the clerical details of the department.

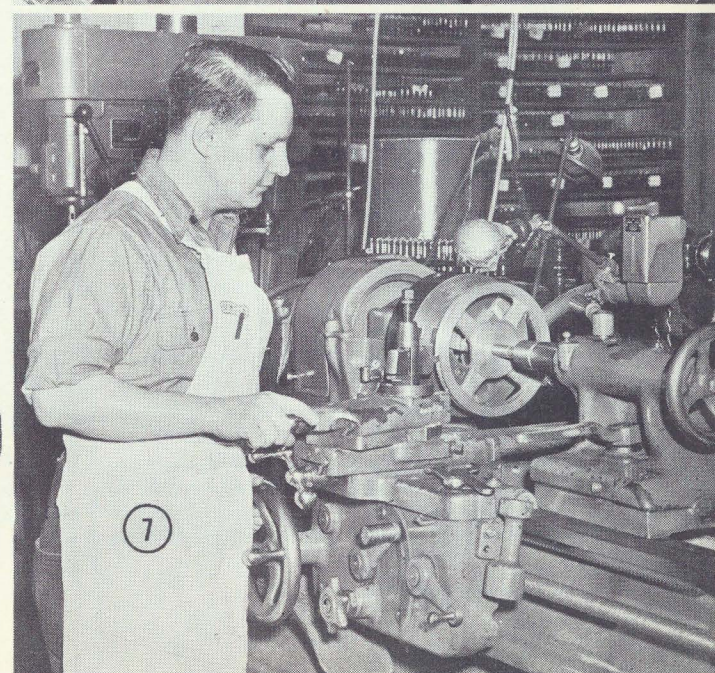
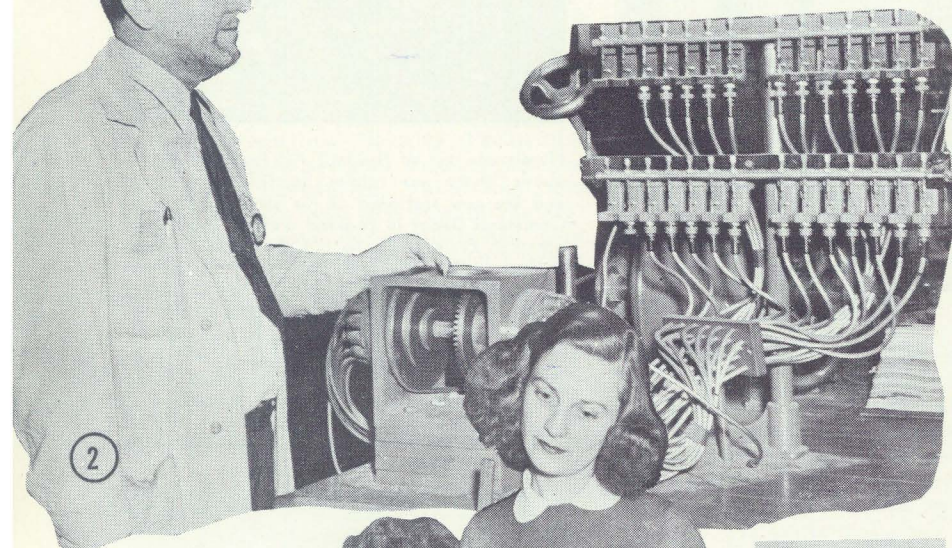
No. 4—*Howard Wood* at the Supercharging Pump repair bench. No. 5—*George Gottschall*, Fuel Pump repair man. No. 6—The man who wears out a lot of shoe leather . . . *Milt Barnes*, Plant Order Clerk. No. 7—*Bill Henzler*, machinist for Magneto Repair Department.

No. 8—*Ralph Preston*, left, shown repairing a magneto, while *Dave Loomis* and *Lamont Oliver* look over the equipment used for testing low tension ignition systems.

No. 9—Repair men *Walter O'Connor*, *Fred Dibble*, *Sam Dibble*, *Art Reynolds*, *Jim Parker*, *Bert Nemire* and *Floyd Webster*. No. 10—Repair men *Harry Snively*, *Rex Roff*, *Francis Hawver*, *E. J. Murphy* and *Everette Herrick*. No. 11—*Herschel Moore* drawing material from stock clerks *Eva Davis* and *Ona Bookhout*.

Jim LaFrano and *Wallace Christensen*, not shown in any of these groups, were ill when photos were taken.

Photos by Norman C. Mcagley



LINKS IN OUR PRODUCTION CHAIN

SERVICE REPAIR SECTION (DEPT. 10) OF SERVICE DEPARTMENT

As implied by its name Department 10 handles all repair and overhaul of customers magnetos, switches, impulse couplings, supercharging pumps, fuel injection equipment, battery ignition units, spark plugs, ignition harnesses and systems returned to the factory for this purpose.

The department is headed by Earl

Case as Foreman and operates directly under the supervision of Bob Graham of the Service Department. Harold MacDonald, Inspector, has the responsibility of determining if a unit has been satisfactorily repaired before it is released for return to the customer.

Each item received for repairs is given a preliminary inspection to de-

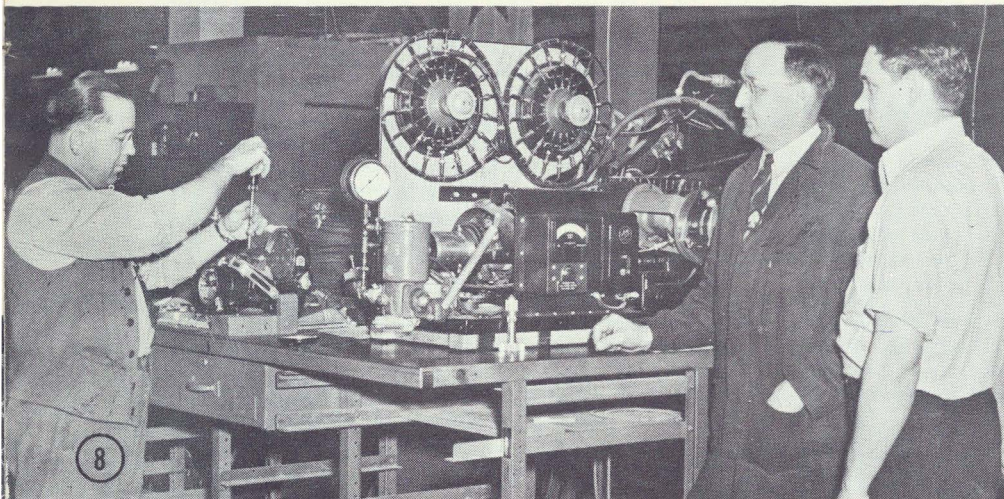
termine the possible extent of repairs to be made. A report of the inspection is entered on a Receiving Form, which is prepared to cover receipt of the particular item in our factory, and the form is then forwarded to the Service Department. From this Receiving Form the Service Department prepares a Repair Order which gives the Repair Department authority and instructions to make the necessary repairs. In preparing the Repair Order, the Service Department takes into consideration the preliminary inspection report as shown on the Receiving Form together with any information received from the customer, so that any necessary special instruction can be listed on the Repair Order.

To accomplish repairs in the most effective manner, the department is equipped with all of the necessary tools and testing equipment. New equipment for specific repair operations is being acquired constantly.

For the best efficiency and to expedite work, this department is sectionalized so that repair of a particular type of product is usually handled by the same group of men. However, each man is trained by schooling and actual experience, to repair any of the various types of products handled.

Service Repair maintains its own complete stock room to expedite repair work with three people devoting their entire time to maintaining stock at the proper level.

In short, it is our purpose and desire to handle the repair of Bendix-Scintilla products in a manner that will give complete satisfaction to the customer, and bring credit to our organization.





The Sidney Amateur Field Trial Club will sponsor a semi-formal dance to be held on St. Patrick's eve, March 16, at the USO. Music will be furnished by Leo Allen's orchestra, and Ramon and His Starlight Review (Who's Ramon? I won't tell!) will give a surprise floor show with dancing, singing and comedy.

Purpose of the dance is to make possible greater activity in the propagation of fish and game in line with the augmented program planned by the State Department of Conservation for this year.

Tickets for the dance may be purchased from Ralph Mason, Zipp DeSalvo, H. C. Welch, H. C. Walters, Frank Woodruff, Basil Payne, Henry Pardee, Herbert Sines and others who will be added to the list from time to time.

Herbert Sines, employee in the Lewis Building, represented the Field Trial Club at the annual meeting of the Delaware County Federation of Sportsmen's Clubs held in Delhi in January. According to his reports, he accomplished a great deal in the interests of this area at the meeting.

Last month we gave you a glimpse of Sidney as it appeared in 1887, through the eyes of a lithograph artist. Panoramic view below was combined from two photos made between 1905 and 1910 by M. L. Benedict (86-25). Photo was made from hill nearly opposite the end of Main Street, where the present bridge is located.



Standing at far left in this photo is Rene Pittet, Jr., Chief Warrant Officer and Leader of the 596th AAF Band at Bradley Field, Connecticut. He is the son of Rene Pittet, Department 16 Supervisor. On November 17, 1944, Major General F. O'D. Hunter paid high tribute to the Band in a letter of commendation to the commanding officer of Bradley Field.

Department 91

The former Twila Ellsworth, who is now Mrs. Earl Veargason, has forsaken the Time-keeping Department, and Marian Franzese has taken her place in Department 30. Twila writes us that she is very happy. It seems good to see Marian back, too.

Jessie is back from her honeymoon, and looks very happy. Her husband, Mr. Glenn Beckley, is now on the first shift, so that should make everyone concerned perfectly contented.

We were sorry to have Bertha Birdsall ill for a week. Cheer up, Bertha. Spring will be

here in three or four months . . . we hope.

First shift clerks, please don't pick up the second shift cards on Saturday. We're short of men in this department as it is, and Steve is bound to have a heart attack if this happens again. We thought the end had come last Saturday.

Charlie didn't dare come to our dinner attended by 17 women. You didn't need to be afraid, Charlie, we would have protected you.

We're afraid the first shift is kind of hard on George Chickering. Since writing his memoirs on rework tickets, he doesn't have time for the better things of Scintilla.

There's a big discussion as to which has the most snow . . . Coventry or Meridale. Charlotte is sure Meridale has the most.

According to Trink, Is runs up quite a score at bowling, and also has pretty good form.



No Margin for Relaxation in Gasoline Rationing, Says PAW

"So long as the war in Germany continues," says Ralph K. Davies, Deputy Petroleum Administrator for War, in a monthly petroleum supply bulletin, "PAW will do well to meet the full military requirements and essential civilian needs. There will be no margin for relaxation.

"The primary assignment of the Petroleum Administration for War is to make available for the military all of the petroleum needed and at the time and place it is needed. To date we have been

able to meet all military combat requirements, and with our improved facilities . . . such as new refineries and pipe lines and other improved transportation facilities . . . we expect to be able to continue to do so until final victory is ours."

Discussing the civilian supply situation, PAW Administrator Harold L.

Ickes cited the tremendous increase in military requirements as the reason the total quantity of gasoline available for civilian passenger cars today is but 36 per cent of the quantity available in 1941.

The change between wartime and peacetime demand is shown graphically below.

Payroll News

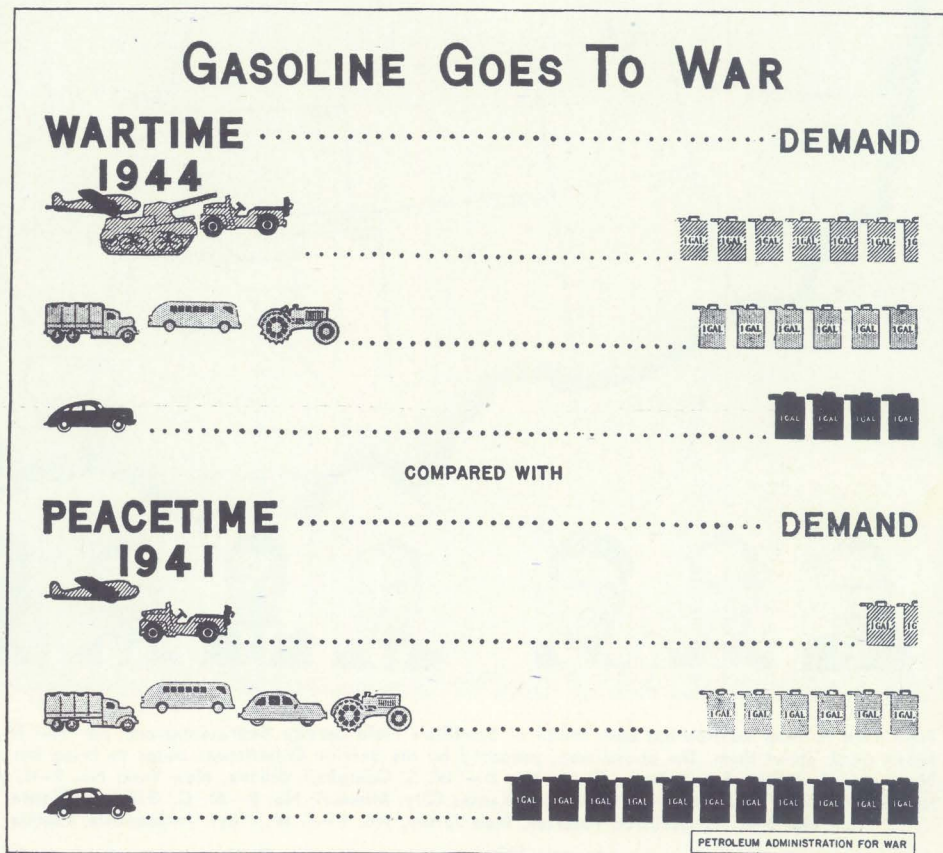
Florence Dimicco and Mary Ostrander recently spent a month in the sunny state of Florida. Despite inconvenient transportation facilities, they visited many places of interest and really had a most enjoyable vacation.

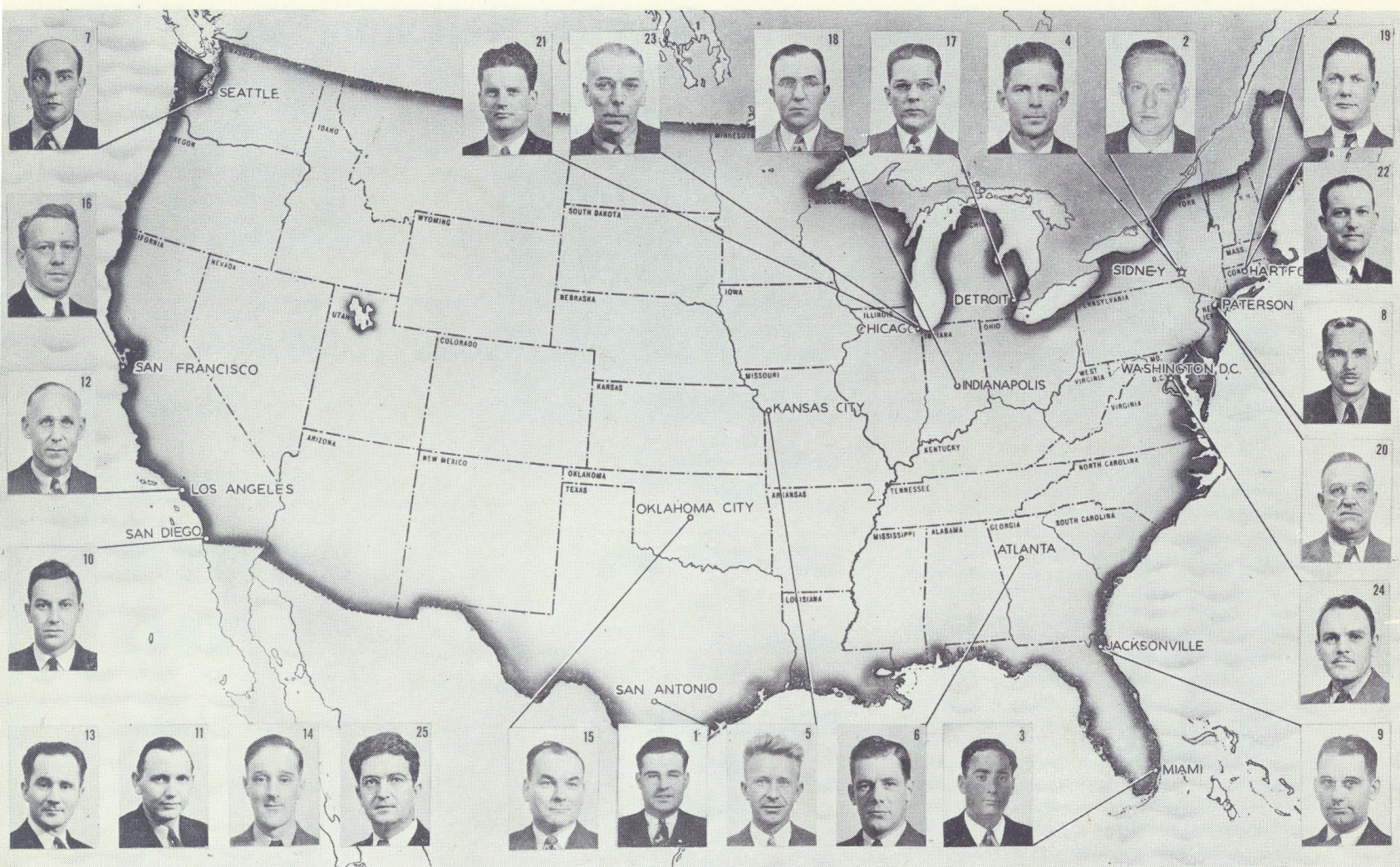
Several members of our department decided to do something different than work in Payroll. Louise Carlson became the bride of George Smith on February 3rd. We understand they will reside in Binghamton. Sal Coulter and Ann Tower were the next to leave us. Ann is joining her husband and expects to live in West Virginia.

"Bill" MacIntyre took skiing a little too lightly recently when he fell and incurred several injuries, including one broken ankle, one sprained ankle and one sprained knee. At the present writing, he is in the Sidney Hospital and has several weeks of rest ahead of him. We all wish him a speedy recovery.

Barbara Webster, formerly of Department 63, has become one of our efficient machine girls. We sincerely hope she likes her new work and also our company.

We are listening carefully for Wedding Bells which we hear will ring about the first of March. She will make a beautiful bride, won't she?





From time to time mention has been made of Scintilla's Field Service Representatives, but few of us outside of the Service Department have ever known much about them. The above map, prepared by the Service Department, helps to bring our Field Service "Reps" out of hiding. Here they are: No. 1—J. H. Adams, San Antonio, Texas; No. 2—*W. S. Campbell, Sidney, New York; No. 3—L. A. DeMellier, Miami, Florida; No. 4—M. E. Douglass, Sidney, New York; No. 5—J. P. Drzanek, Kansas City, Missouri; No. 6—M. C. Gilbert, Atlanta, Georgia; No. 7—*L. Griswold, Seattle, Washington; No. 8—E. P. Hollister, Paterson, New Jersey; No. 9—E. W. Hoyt, Jacksonville, Florida; No. 10—*R. Huyck, San Diego, California.

No. 11—E. J. Jackson, Australia; No. 12—*E. Lippus, Los Angeles, California; No. 13—R. McClintock, Great Britain; No. 14—H. L. McIntyre, India; No. 15—E. McWhirter, Oklahoma City, Oklahoma; No. 16—*R. Murray, San Francisco, California; No. 17—J. P. Pedersen, Detroit, Michigan; No. 18—K. G. Preston, Indianapolis, Indiana; No. 19—E. F. Robotham, Hartford, Connecticut; No. 20—E. H. Roth, Paterson, New Jersey. No. 21—W. F. Schultz, Chicago, Illinois; No. 22—G. A. Terpenning, Hartford, Connecticut; No. 23—R. Whitfield, Chicago, Illinois; No. 24—M. D. Wilson, Washington, D. C.; No. 25—B. C. Wood, India.

*These men are stationed at Sidney to handle special assignments from the factory that it is not practical for the regularly assigned men to handle.
 **These men are under the employ of the Pacific Division of the Bendix Aviation Corporation, but handle the service of Bendix-Scintilla products in the west coast area.

Scintilla's Field Service Representatives

This is the story promised you in the January Scintillator on the Field Service Section of the Service Department, the function of which is to work directly with our customers in handling any problems that may occur with the operation of our products.

Our Field Service Section covers the entire United States, and several representatives are stationed outside the country to assist our armed forces, and those of our allies, in maintaining Bendix-Scintilla ignition equipment in peak operating condition.

At the present time a representative is making a tour of Air Transport Command bases in Newfoundland, Scotland, North Africa, the Azores and Ber-

muda to instruct army personnel in the proper methods of servicing our ignition systems. The United States Army and Navy bases in the Caribbean area have been visited at periodic intervals and a few months ago a representative took an extensive trip through the Central and South American countries to assist the Air Forces of those countries. In Canada, work of this nature is handled by our distributor, Aviation Electric Ltd. of Montreal.

In the United States each Service Representative is assigned to a specific territory, and it is his responsibility to see that all customers in his territory are given any assistance required for the servicing of our products. The map

on this page shows the location of our service representatives in this country and will convey an idea of the territorial divisions.

Our Field Service Representatives frequently conduct schools in their territories to familiarize customers' personnel with servicing methods that will lead to the most efficient operation of our equipment. This work is greatly simplified by the use of training aids such as films, wall charts and literature which have been especially prepared for this purpose.

Each Field Service Representative has received extensive training in correct and recommended service procedures, and is further qualified for this important work by extensive experience with the actual service applications of our products.

SCINTILLA ENGINEERING NO. 3 OF A SERIES

In past issues we have traced the course of a hypothetical ignition system through the Liaison Engineering section, Project Engineers and the Drafting Department.

After the drawing is completed by the draftsmen, it is then forwarded to the Checking section. It is the duty of the checker to determine if the drawing is complete in every detail, that the drawing has been made to scale, and that no details have been omitted. Should the checker find that the drawing is not correct, he will mark the drawing accordingly to guide the draftsman in making the necessary changes. After the corrections have been made by the draftsman, the drawing will be returned to the checker for another routine check-up.

While the drafting room requirements are being completed, the Standards and Specifications Group are delving into the details of the ignition system to establish standards and specifications for the materials, methods and manufacture of the system. A typical specification might list coil details, including winding of the coil, number of turns required on the primary and secondary windings, type and size of wire used and the voltage the coil should produce when finished.

The Development Laboratory carries on a continuous program of developing new methods which may be incorporated in the new system. Objective of the Development Lab's work is to better our products through benefit of experiment. Many improvements such as radio shielding of ignition equipment have been produced by this group.



Henry Hiscox, an employee of Scintilla since August, 1941, recently was appointed as Scintilla Sales Representative for the west coast territory, which includes the states of Washington, Oregon and California. Mr. Hiscox left on January 21st for the west coast where he will maintain an office at 4657 Lankershim Blvd., North Hollywood, California. His duties will be those common to a sales representative, namely contacting the various airplane and engine manufacturers regarding their ignition requirements.

Stock C—Second Shift

Dick Worthington has left our department for a position in New York City.

Stock C extends its sympathy to Ada Murphy in the recent loss of her seventeen-year-old son, who was to enter the Navy this month.



CAPT. GEORGE C. BURNHAM, a recent visitor to Scintilla, discusses an ignition problem with Charlie Stow, Service Department. Capt. Burnham is stationed with the Air Technical Service Command at Wright Field, Dayton, Ohio.

Pvt. John W. Gonser and Howard Johnson, S 1/C visited our department February 7th. Pvt. Gonser is on leave from the England General Hospital, Atlantic City, where he has been convalescing since his return from the Philippines, where he was wounded. He is a brother of Louise, a member of our department.

We are pleased to have Catherine Lobdell as the new inspector in Stock C.

Dan Cribbs has been transferred to Department 16.



Continuing our series of Engineering photos we present: Upper left—Standards and Specifications Section employees Juanita Crawford, Helen Codichini and Anthony Ruscito. Left center—Also of Standards and Specifications Section are Irving Ness, Robert Carter and Joe Kozlowsky. Bottom left—Checkers' Section members Kenneth Truhn, Vincent Verzaro and Jack De Temple.

Both photos on right show members of the Development Engineering Laboratory staff. Upper—Ed Necrason, William Smith, Vincent Ward and Warren Meter. Lower—Paul Penton, Beatrice Menard, Claude Waldron and Embry Faatz.

These Ideas Paid Off

Nearly every month a list of Suggestion winners appears in the Scintillator. On a number of occasions we have listed "repeaters" . . . employees who have cashed in on more than one suggestion.

In addition to the financial remuneration resulting from acceptance of a suggestion, considerable personal satisfaction is derived from becoming a member of the top-flight section of war workers who, through their ideas, have contributed much to America's magnificent war record.

If you are not yet a suggestion winner, don't wait until tomorrow to put your thinking apparatus into high gear . . . DO IT NOW!

Here are the latest winners:

Name	Clock No.	Amount
Roland Jenner	11-107	\$20.00
Paul Daniels	24-17	7.50
Lorin Albrecht	87-24	25.00
Iva Clark	23-225	7.50
Clifford Tuttle	54-100	10.00
Warren Richards	36-3	6.50
Arthur Goebeler	17-73	12.00
Verna Hall	23-116	10.00
M. H. MacGillivray	57-83	6.50
Edward Parise	17-4	25.00
Richard Stafford	16-100	15.00
Lee Williams	30-13	12.00
Eloise Rosa	23-1142	6.50
Paul Buchert	28-15	25.00
Charles Walsh	76-15	6.50
Fred West	23-501	15.00
Milton Howland	16-118	7.50
Frank Morley	34-40	6.50
Glenn Cuyle	11-74	10.00
Gordon Light	34-126	12.00
Howard Wood	10-23	6.50
Lewis Cobane	39-56	15.00
Agnes Cotton	32-147	6.50
Harold Cheeseman	21-31	10.00
Lloyd Dutcher	67-19	15.00
Homer Howe	19-34	6.50
Lee Williams	30-13	10.00
Freeland White	16-249	12.00
E. W. Stiles	42-21	6.50
Joseph Young	22-41	15.00
Bernice Goodrich	31-109	10.00
Merritt Barnes	23-276	25.00
Arthur Palmer	19-58	6.50
Albert Odell	11-25	18.00

Department 16 Flashes

A former Department 16 employee, Miss Thelma Hauschild, was married on Sunday, February 11th, at the East Guilford Methodist Church, to Sgt. Paul Curtis of Fort Monroe, Virginia. We all wish them a pleasant married life.

We are very glad to welcome back into our department Kathleen Hought, Madeline Rosher and Evah Snover.

Lila Dodge is also back after a siege of tonsilitis.

We are very sorry to hear of Peggy Page's second accident. As she was going down her cellar stairs on January 27th, she slipped and fell, breaking her shoulder. She is in the Binghamton City Hospital.

Alice Cody paid us a visit in January. We were all glad to see her, and according to some reports, her old gang wouldn't mind being sick if they had her to nurse them back to health. That uniform is really smart, Alice. At least, we all think so.

Marg Hammond checked out last month, and we all wish her luck in her new venture.

Write the Rileys

Mr. and Mrs. Milton Riley, former Scintilla employees, now located at 10741 Acalanes Drive, East Oakland 3, California, would like to hear from their many friends at Scintilla. Mrs. Riley was employed in Department 15 and Mr. Riley, with the Police Department.

Packing Bench

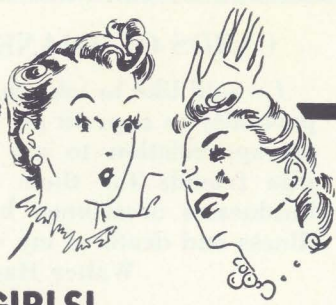
We were all very glad to see our old pal, Pfc. Ralph Weeden, the other day when he surprised us with a visit. Cadet Nurse Wanda North also visited us recently.

Grace claims Brownie's yelling is like Frank Sinatra's singing. Anyway, Brownie has a new son.

Just when is Homer going to sing that song to Evelyn?

Strictly

FOR THE GIRLS!



Someone said "There are 3 ways of getting a man to help you: coax, scold, and do it yourself."

★ ★ ★

Been a long hard winter, hasn't it? And it's not over yet. Cold, wind and snow are still ahead, and oil and coal stores are going down. It may be time to reconsider your heating habits if you want your fuel rations to carry you through to spring. One good way to seal in every extra bit of warmth is to draw our window shades to the sill at night and in unused rooms during the day. Research has shown that 30 per cent of the fuel lost goes out the windows . . . that simply pulling shades will save one third of this loss. Take heed now and you won't be caught with your heat down!



★ ★ ★

There's lots of fun to be had on skis and sleds these sunshiny, snowy days. But it's not so much fun when you discover that Old Sol is up to his summertime tricks. Sun reflected on snow can give you just as bad a burn as sun reflected on water. Skiers in Sweden suffered from painful snowburn until one enterprising young fellow set about discovering a lotion that would protect the skin of winter sports fans. He finally hit on a formula that would do the trick. This tannic-type lotion now makes fun on snow more pleasant and is just as effective for sun bathing in the summer. So don't be fooled by the temperature. Take a tip from ski experts and protect your skin before you venture out for your winter fun.



Glass rings on tables are inexcusable. Keep some of those composition coasters handy in the living-room.

★ ★ ★

★ ★ ★

Take a hint from the choker fashion. Sew a row of buttons high on the neck of last year's sweater. Color every other button with red nail polish. Then whip up a pair of earrings to match. You can get plastic backs from the ten-cent store and buttons from your sewing basket. Depend on household cement for sticking and nail polish for color. Young Red is a dreamy color . . . particularly if your sweater is a light blue, tan or green.



Long ago someone remarked that "a woman's hair is her crowning glory." This statement is as true today as it was when first spoken. Here are a few hints which may prove useful to our Scintil-ladies. First photo—Sectioning the hair makes a quick job of curl rolling. First comb the hair free of all tangle, then part it into sections for curling. Most women prefer to begin their curls in the section immediately behind the ear, leaving the hair around the face till last.

Second photo—For curl rolling, start your curl at the end of the strand of hair and roll it toward the scalp keeping each successive turn of the strand to the outside of your starting curl. This makes the finished curl resemble a miniature cinnamon bun, and when it is dry it will comb out into a fluffy curl or a regular, deep wave.

Third photo—This lovely hairdress is chic and correct for wear "on the job." After rolling both sides of the hair to the center of the neckline, pin it securely and hold it firmly, while you comb the ends and turn them under, page-boy fashion and pin them. If the ends seem too thin or too short, back comb them a little, brush them smooth over the top and hold them in a net.

Fourth photo—An "up" version of this same setting is the French Roll coiffure shown in the above photograph. All the hair is brushed back from the face on each side to the center back where the ends are turned under in two long twists. This can be an on or off the job coiffure depending on the clothes with which it is worn. It can also, if desired, be brushed down into a casual fluffy hairstyle.

Photos courtesy of Drene Shampoo

"Double Duty" Hair

Trying to keep hair well-groomed on the job and glamorous after working hours is a problem which confronts most of us these days. There are not enough hairdressers to go around, what with war work winning so many of them, and even if we are lucky enough to find one whose free time fits in with ours, we still have the problem of what to do to keep hair looking its respectable best between appointments.

If you have tried to "fix" your hair but discovered that your results and your mental picture of what you were trying to accomplish are not exactly team mates, don't be discouraged; try again. Follow a few simple rules. Do not expect a professional effect, but have confidence that your efforts will be lovely and attractive.

Start by having within reach everything you need for a shampoo and for curl rolling: your brush, comb, lintless towel, shampoo, hair cream or brilliantine (if your hair is particularly dry), plenty of hairpins, waveset (if you use it) and hairnet or bandeau.

Brush your hair by bending forward from the waist and taking long, firm brush strokes which sweep the hair out at right angles to the head. Several times during the brushing, wipe your brush on a towel, in order to remove from it the soot and dirt it has just brushed from your hair.

Thoroughly wet your hair, then add a bit of shampoo. If you use two sudsings of a conditioning liquid shampoo and if you work the second application into a frothy cleansing lather before rinsing it ever so thoroughly, you'll need no "extra rinse" to cut the lather or produce luster; the shampoo itself will take care of both.

Towel drying is the next step, and if you use a hair cream or brilliantine, use it next. Wash your comb and brush (in the shampoo), comb your hair smooth and begin your curl rolling.

Curl rolling isn't difficult if you remember these things:

1. Each strand of hair used for a curl must be cleanly separated from the rest of the hair. (Photograph #1 shows how.)
2. Each strand should be uniform in size to produce a uniform effect in a finished coiffure.
3. Each curl should be rolled with the

(Continued on Page 16)



★
A/C PHILIP DeROCK is stationed in Texas where he is studying to receive his "wings." Phil worked in the Service Department before leaving Scintilla in July, 1943.

20th Century Limited Department (Expediting)

T'other day our secretary, Janet Hutson, pushed back the daily chores at exactly a quarter to twelve, got up from the desk, put her hat and coat on, and then found out that the noon lunch hour starts at twelve noon and not the aforementioned time. Result: One red face and an unloading of garments.

Got a letter from Jimmy Mein, one of our Expeditors now stationed in the South Pacific. Says he got a great kick out of B. Rooke and his tip-up fishing. Also says he bet's there was something tipped up besides fish.

Then there is the Great King of the Koils Krowley. He of the laughing eyes came to work the other morning with only one rubber on. Now, Krowley, we know there is a rubber shortage, but that's no excuse. Think of the wear and tear on the other shoe.

George Welch, assistant to the King, is in the Robert Packer Hospital at Sayre, Pa., and coming along nicely. Send your cards, boys. Send your cards.

Our Girl Friday's daughter, Alice Plosky, was married on Saturday, February 3rd, to Petty Officer Penrose Cooper at Bainbridge. Alice was at one time an employee of Department 15.

Every reporter has a punch line, and here's our pay-off. A week before the polio ball, which was held recently at the USO in Sidney, a certain gentleman from this department, name of Steve E., had a date with a lady friend for the affair. He had his tickets, he had his soup 'n fish, he had his hair slicked down, he got to his friend's house on time, he was all set for a big evening. But lo and behold, the denouement came when she opened the door, found him bowing politely and saying, "Are you ready?" She replied, "Ready for what?" He said, "The dance, have you forgotten so soon?" She said, "I haven't forgotten at all, but the dance is on the 30th, and tonight is only the 23rd."

A "Thank You"

The following letter has been received from the American Red Cross, Office of the Field Director, Rhoads General Hospital, Utica, New York.

"On behalf of the patients here at Rhoads General Hospital, we want to thank you so much for the lovely Christmas gifts you and your group sent to us. By your thoughtfulness and generosity, you did a great deal to make the day a happier one for the boys. Thank you again."

Esther J. Kennedy
Field Director
Harriet C. Larrabee
Head Recreation Worker

CARDS OF THANKS

I would like to take this opportunity to express my deepest appreciation to my Scintilla friends for their many kindnesses occasioned by the illness and death of my wife.

Walter Hanni

We wish to express our sincere thanks to all our fellow workers at Scintilla for their acts of kindness and especially for the money which they gave us at the time our home was destroyed by fire.

Danny Snyder, 39-93

Myrtle Snyder, 42-49

I wish to express my thanks to everyone at Scintilla who sent me the cards, flowers, books and sunshine baskets during my illness, especially to Department 15, second shift.

Margaret Pazel, 32-84

I wish to extend my sincerest appreciation to my many friends and co-workers for the kindness shown me at the time of the death of my son.

Ada Murphy, 26-190

I wish to express my sincere thanks to my friends and co-workers in Department 26 for their lovely gifts, flowers, and cards, sent me during my stay at the hospital and during my convalescent period at home. I also wish to extend my grateful appreciation to the Blood Donor's Club.

Rose R. Batterson, 26-138



Now serving with the 15th Air Force Service Command at an air base somewhere in Italy, Pfc. Louis Dimicco left Scintilla, where he worked in Department 16, in November, 1942. Louis has been overseas for 9 months.

★
BYNUM MORETZ, F 2/C, a former employee of Department 34, is attending school at San Pedro in California.



Department 23

Howard Birdsall, U. S. Navy, former inspector in Spark Plug, called on us early in February. He had just completed a trip to Africa and Sicily, is looking fine and really likes the Navy.

Cpl. Bob Liddle, U. S. Army, former Raw Material Layout inspector, was home on a short furlough recently. He is now stationed in Florida, has gained thirty pounds and looks trim.

We had a letter from Sammy Nader, U. S. Army, recently. He is now in France. His observations on the country, customs and people of France were very interesting.

We were sorry to learn of the death of Earl Moak, former inspector in the Moulding Department. He had been absent because of illness since the middle of November and passed away early in February.

Pvt. Garner Barton, former Gage inspector, who visited us in November, has just sent a letter from Italy. He says the war has devastated that section terribly and advises us that we are very fortunate to be living in the good old U. S. A.



The happy couple are Miss Frances Callen and Cpl. David Rhydderch, who were married Sunday, January 21st. The bride is an inspector in the Coil Department at Scintilla.

Bob Courtney, veteran Pole Shoe inspector who has been absent because of serious illness for more than a year and a half, is now back on the job again. He is feeling fine and gives much credit for his recovery to the Wonder Drug Penicillin, which really put him on his feet. Congratulations and welcome back to Inspection, Bob.

Recent marriages in Inspection:

Miss Alta Hymers and Harry D. Bouton, MM 3/C, U. S. Navy, were married at Oneonta on December 19, 1944. Alta is an inspector in the Oil Seal section.

Miss Elizabeth Soggs and Arthur Kleine, MP, U. S. Army, stationed at Clyde, New York, were married on February 3rd at the Methodist parsonage in Sidney. Mrs. Kleine, a Dielectric Parts inspector on the first shift, was given a surprise shower on January 22nd by some of her friends and co-workers.

Miss Frances Callen and Cpl. David Rhydderch were united in marriage Sunday, January 21st, at the home of the bride. David is stationed at Fort Dix, New Jersey. Frances is an inspector in the Coil Department.

Congratulations to all.

"It is not so much where we stand as in what direction we are going."—Oliver Wendell Holmes

BAND MEMBERS WANTED

The Scintilla Employees Band, directed by Charles J. Maas, needs more trumpets and trombones, and will also welcome players of any other band instruments. The band meets every Monday night at the Scintilla Police Barracks from 8:00 p.m. to 9:30 p.m. All musicians, especially trumpet and trombone players, interested in joining our band, contact Harold Pendorf, Business Manager.

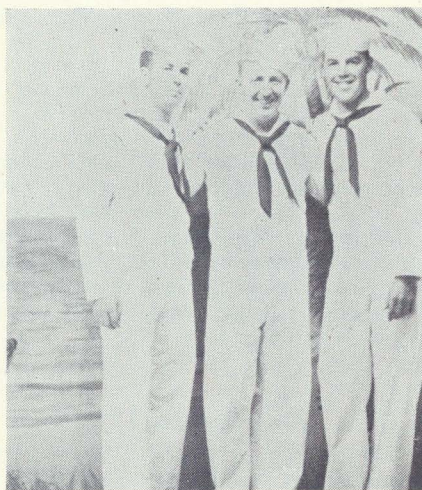
Sales Department

Recently we lost two members, Lynn Beebe and Ken Lyon. We understand Ken is now operating a men's clothing store of his own and that Mr. Beebe is a government employee.

The Scintilla Sales Department Bowling League of Sherwood Heights is now topping the league. Good work, boys. Keep the ball a'rolling.

The girls of the Subcontracting and Billing Section have recently become members of the Sales Department. We are glad to have you with us, girls.

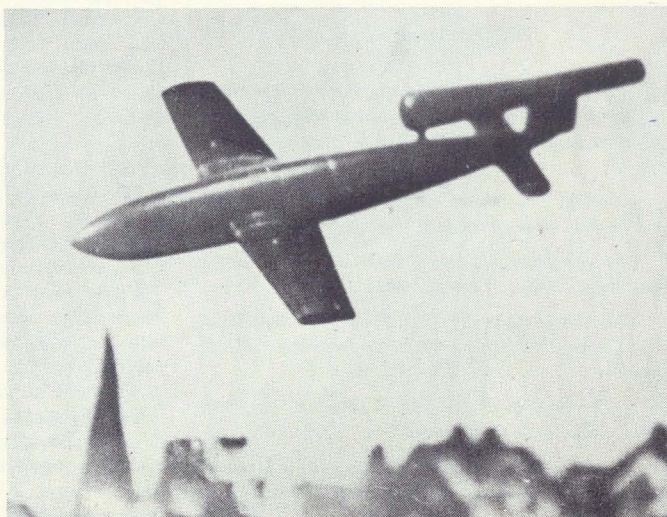
Mr. Bruce McGregor, Supervisor of the Contract Section of the Sales Department; Miss Ruth Kishbaugh; and Mrs. Gladys Heston, secretary to Mr. Fagan, have moved into the office formerly occupied by Mr. Heilker.



CHENEY, Dann and Cleveland out in the Pacific. This photo was sent in by Elmer Dann, MM 3/C, better known as Tete, formerly employed in Cost Control at Scintilla. Fred Cleveland, right, was employed in the Tool Room.



This unusually clear photo of a Nazi V-1 bomb (buzz bomb) was sent in by Beatrice Darlin, Methods Department, by her husband, Sgt. Laurence Darlin, who is stationed in England with a Bomb Squadron. Bomb was approaching London when photographed.



Purchasing Department

Our department was pleasantly surprised on Tuesday, February 6th, by a visit from Lt. Frank Trinder.

Ann Christianson has seemed much happier these past few weeks. It must be because George is home. George served with the 5th Army in North Africa and in the Italian theater. He is now recuperating at Camp Upton, Long Island.

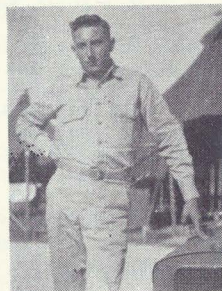
By this time you've all heard about the marriage of Ingrid Stilfors of our department and Carl Grant of Engineering. The affair took place on February 11, 1945 in the Big City.

Janet Odell has had mail from her husband, F 1/C Donald Odell (Buckey), who left the States early in January. He is located "somewhere in the South Pacific." Buckey was a former employee of Department 12.

A surprise birthday party was held for Martha Payne at the cafeteria on Friday noon, February 9th. Thirteen persons from our department were present. Everyone seemed superstitious of having thirteen at the table, but Jack Bornstein considered it lucky.



AIR CADET CHESTER GLACKEN is undergoing training preparatory to receiving his wings at Blytheville, Arkansas. He worked in Department 19 while at Scintilla.



CPL T/5 RALPH RUDOLPH, employed in Department 34 while at Scintilla, has been in the service almost 2 years and has spent 13 months of this time in the Pacific.



WILBUR PURDY, S 1/C, is now on duty in the Philippines. Formerly employed in Dept. 27, he left Scintilla in November, 1942, to join the Coast Guard.

Cost Control Chatter

Nancy D'Imperio was pleasantly surprised on the evening of January 25th, when she called at Alice Davis' to spend a quiet evening, and found herself a guest at a baby shower given in her honor by twenty friends and former associates of her eight years at Scintilla. Alice took care of things in her usual manner, and everyone reported a most enjoyable time. From all reports, Bob, Jr. will not need a thing until he goes to college, but Bob, Sr. hopes some of his friends will give him an automobile shower in order to replace the clutch he burned out while taking Nancy to the party.

We trust Carl Kiff will have found time to fix the gasket in his car by now. From the sounds made by the "Gray Ghost" we are tempted to believe he has substituted a Johnson Sea Horse for the standard V-8 equipment for the winter.

From all reports, Bob McCauley is coming along nicely. He has made good progress, and we hope to see him back at his old spot in the office shortly.

We have all experienced some pretty tough going during January along with some extremely heavy snowfalls. However, except for some unconquerable conditions, we all did pretty well with a minimum of complaints. We don't mind fighting to make more magnetos when we know that some place our boys are fighting under similar conditions for their lives . . . and ours.

Once again, it becomes our sad duty to say good-bye to one of our old timers. Zula Hovencamp, who has been with us a little more than two years, left February 9th. She has been a conscientious worker and has contributed her share to the war effort, but now will take a rest and spend her time keeping Bill in condition. Zula was entertained at a luncheon given by the girls in the department, at which time she received a very nice sweater as a farewell gift. Best of luck from all.

Gus MacDonald has given up the long hike to and from Downsville every day, and is now living at the Dorm.

Service Sidelines:

We had some very nice letters this month, one from Elmer Dann who we figure is right in the thick of it in the Pacific. From the looks of things and from what he says, he has lost some weight but says he is in the pink, has taken a lot and can take more. No one has any doubt but what Elmer will be able to dish out his share.

Joe and Cookie finally established contact again, and this time from the sunny south . . . DeLand, Florida. We are looking forward to seeing them again pretty soon.

We hear from our Number One Correspondent, Stu Currie, right along. He is still waiting for his ship while stationed at Newport, Rhode Island. The waiting is rather tedious, but we know it will be worth-while.

We hope some of you who have not found time to write for the last month, will get in touch with us before the next issue of the Scintillator.

The man who gets along best in this world is the one who can look happy when he isn't.

Faith is that quality which enables you to eat blackberry jam on a picnic without looking to see whether the seeds move.

Barter Column

FOR SALE: Savage 32 cal. automatic pistol, in A-1 condition, also full box cartridges. 59-32, 1st Shift.

FOR SALE: One 32-20 Smith & Wesson revolver; one 9 mm Luger automatic; ammunition for each. Also one new unfinished inletted Krag stock. Ogden Hamilton, 6-187, or 4 Sperry St., Unadilla. Call Unadilla 3574.

FOR SALE: Heavy white all-wool sweater, button front, size 32. A. Davis, Small Parts Inspection, 1st Shift.

FOR SALE: Man's Waltham pocket watch and Masonic ring. 23-542, Small Parts Inspection, 1st Shift.

FOR SALE: Spring and mattress for single bed. George Mansfield, 98-15, Stock D.

FOR SALE: Kalamazoo guitar in excellent condition. B. Morenus, 62 River Street, Sidney.

FOR SALE: 1942 Ford Manifold-type heater and defroster; 1942 Ford radio with antenna, both brand new. Murray Johnson, 39-52, 1st Shift, or Afton, Telephone 2672.

FOR SALE: 14 ft. Old Town Runabout model boat, trailer and 8 HP motor, in good condition, bargain for \$175. Ray Miles, 34-13.

FOR SALE: Bungalow close to Scintilla. Inquire 4 Webb Avenue (lower end of Delaware Avenue), Sidney.

FOR SALE: Keystone model 81-A 16 mm silent movie projector, complete with 750-watt projection lamp and carrying case. Bob Reed, 77-11, or 184 Johnston Circle, Sidney.

FOR SALE: S.V.E. slide projector, Model CC, 100-watt bulb, shows brilliant life-size pictures from 35 mm film or 2" x 2" slides, complete with case. Rex Chase, 23-585, Department 39, 1st Shift, or N. Main Street, New Berlin.

★ ★ ★

FOR RENT: Four-room apartment with bath, oil heat, equipped with gas range, available March 1st. 3 Page Street, Unadilla. Call Unadilla 3716.

FOR RENT: Partially heated upstairs apartment, located in Afton, consists of four rooms and bath, elderly couple preferred. M. Parsons, 18-26, 1st Shift.

WANTED: Pair of ladies' shoe roller skates in good condition, size 7. R. Stark, 12-3, 1st Shift, or call Sidney 6326.

WANTED: Books by Joseph C. Lincoln. Robert L. Cook, 12 Weir Street, Sidney.

WANTED: Snapshot camera for service man. Anna Herring, Line 59, 1st Shift.

WANTED: Girl's ski boots, size 6, will give ration stamp. William P. Stevens, Engineering Department.

WANTED: New or used "Kodak Re-comar" camera, model 18 or 33. Rex Chase, 23-585, Department 39, 1st Shift, or N. Main Street, New Berlin.

WANTED: Pair of hip boots, size 7 or 8. R. Hale, 55-2, 2nd Shift.

FLY AND BAIT CASTING RODS re-wound and repaired, lines spliced, reels repaired. H. L. Vroman, 81-49, or call Otego 2100.

DO YOU NEED HELP with your income tax return? See Jack Holtz, 221 Bird Avenue, Sidney.

WANTED: Folding camera, small or medium size, for soldier overseas. Mary Markiewicz, 67-41, Lewis Building, 2nd Shift.

LOST: Crystal Rosary in brown leather case inscribed "Cooperstown." Reward. A. A. Verry, Purchasing Department, 247 Bird Avenue, Sidney.

Department 18

Pfc. Lavern Charles sent us this picture from overseas recently. Vernie, who is with the 5th Ordnance Battalion, worked on Line 59 while at Scintilla.



The cheery smile belongs to Pvt. Cecil Stearns, Jr., of the U. S. Marine Corps. Employed in Department 17 while at Scintilla, Cecil was stationed at Cherry Point, N. C. when photo was taken.



Our hit tune is "Don't Fence Me In," while a certain gal goes around singing "I'm Gonna Lock My Heart and Throw Away the Key."

Howard Dickinson visited us on his recent leave. He is stationed at Sampson, New York.

We all miss Louise Saulsbury, who is recovering from a recent operation.

The same goes for Joe Roberts, who is at the Sidney Hospital after undergoing an operation. Hurry and get well, Joe.

Little Nell sure has her troubles. Who is it this time, or is it personal?

There has been a lot of talk about going to Oneonta lately. Wonder what could be up, girls.

The SCINTILLATOR

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DOUBLE DUTY HAIR (from P.13)

hair ends in the center so the finished curl has the shape of a tiny cinnamon bun. (See Photograph #2.)

4. Each curl should be pinned in its own square, not on top of hair you must pick up to form another curl.

5. Each curl should be pinned carefully so as not to spoil its roundness.

6. Large sections of hair produce large, loose curls; small sections, tiny tight curls.

Curls rolled, tie them up in a net or scarf to keep pins from falling out as your hair dries. And when the hair is dry, brush it and comb it vigorously . . . do not be too gentle. Then, using a comb for smoothing and your fingers for tucking in stray ends, arrange your hair in a coiffure that from now on will release you from amateur standing. (Photographs #3 and #4 show up and down versions of the same setting, adaptable for on and off the job coiffures.)

Department 31

"Bud" Merritt, one of our former employees who is in the Navy, dropped in to see us the other day. He has been overseas where the weather was rather warm and the Germans thick. We all were glad to see him.

We may have to cancel our parties at Major's Inn if the inspector doesn't stop walking Eddie up and down the street.

Wedding bells rang for two of our girls this month . . . Helen Mossman and Regina Lucci. Helen is going to continue working and Jean has checked out to be in New York with her "sailor" husband. We wish to extend our best wishes to both of them.

Now that all those certain places are closed Sunday nights in Sidney, there won't be any excuse for anyone (especially a certain inspector) coming in to work Monday with little, if any, sleep.

Eddie sure keeps our little gathering at lunch time interesting. I wonder if all he says is true, but remember, folks, it's an "actual fact."

We were honored with a visit from two of "Bill" Birdsall's sons, Donald and Howard. One of the girls must rate by the greeting and farewell she got. Anyway, they are swell fellows, and we all think Bill should be pretty proud of them.