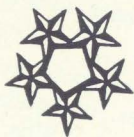


# The Scintillator

may



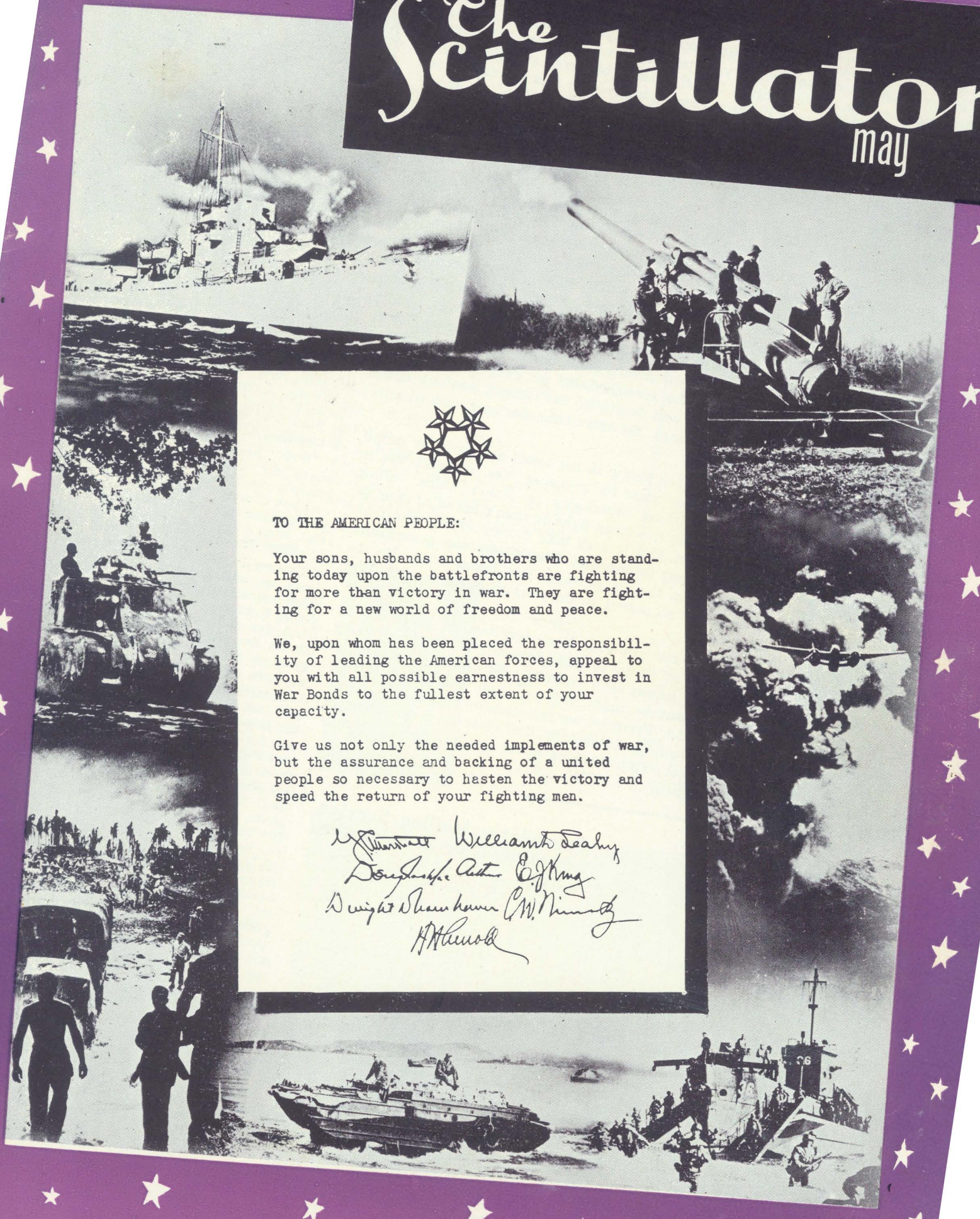
## TO THE AMERICAN PEOPLE:

Your sons, husbands and brothers who are standing today upon the battlefronts are fighting for more than victory in war. They are fighting for a new world of freedom and peace.

We, upon whom has been placed the responsibility of leading the American forces, appeal to you with all possible earnestness to invest in War Bonds to the fullest extent of your capacity.

Give us not only the needed implements of war, but the assurance and backing of a united people so necessary to hasten the victory and speed the return of your fighting men.

*William B. Seabury*  
*Douglas MacArthur*  
*Dwight D. Eisenhower*  
*W. M. M. M. M.*  
*A. H. Arnold*





# LET'S NOT KID OURSELVES

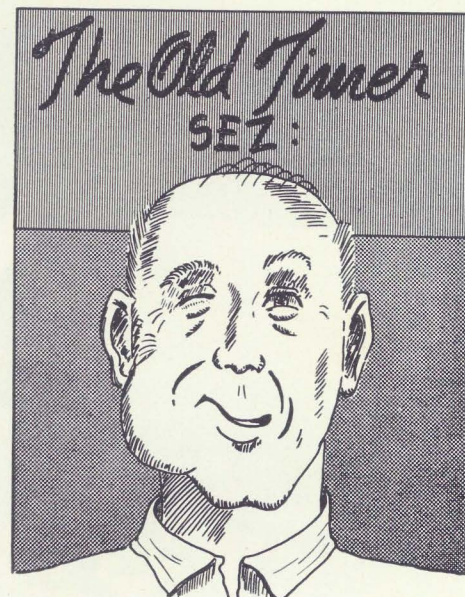
In thumbing through the June, 1945 copy of "P. S.," a publication of the War Finance Division of the Treasury Department, we were much impressed by a drawing from the pen of Milton Caniff, creator of Terry and the Pirates. Words cannot do justice to the striking lesson portrayed in this cartoon, which vividly portrays a field hospital in the southwest Pacific. The place is a shambles. Jap planes have dropped bombs, scoring a direct hit on the hospital. A nurse lies dead on the ground, surrounded by dead and wounded soldiers. From a radio lying on its side come the words, "Now that the war in the Pacific is practically over . . .".

"Now that the war is practically over" represents a trend of thought which fortunately is not common to a majority of Americans. Human nature being as it is, we will always have with us a few individuals who place their own personal pleasure and enjoyment above the debts they owe their fellow men. They are the people who, in times of peace, prefer to live without benefit of labor, who spend more effort in contriving ways and means of avoiding honest toil than would be required to actually do a day's work.

The war definitely is not over. To the boys in the Pacific, who have not seen home for many months, it seems to stretch out forever. To the boys who have fought the European war and who are scheduled for duty in the Pacific, it is just a continuation of blood, mud and death. To the fathers, mothers, wives and sweethearts of all of our fighting men, the end of the war seems an eternity away.

Only when the little sons of heaven throw in the towel and publicly admit that they are beaten can we find any cause for rejoicing. Yes, the odds are in our favor. We now have overwhelming superiority in planes, ships, rolling equipment, men . . . and courage. The American fighting man's brand of courage cannot be bought. It is born in him. But it does take money to buy the tools of war so necessary as a supplement to courage. That's why our government has asked us to buy War Bonds in the six previous war loans. It is also the reason why you are now urgently requested to do your share in the 7th War Loan.

If you've recently looked at our 7th War Loan scoreboards, there can be no doubt in your mind that our quota of \$485,625 still is far from being reached. It never will be reached unless each and every Scintillite fully realizes that the few sacrifices which must be made will be more than offset by the advantages of victory over Japan. Frankly, we feel certain that all of us are aware of our responsibility to the boys in uniform. Let's not be procrastinators . . . the time is growing short. Let's stop thinking about those extra War Bonds we intend to buy. Let's BUY them . . . NOW.



T'other day the boss comes around with a sheet of paper 'bout two foot square, planks it down on my bench, hauls a stub of pencil outta his vest pok-kit and pops the kwuestion: "Bill, ya got a week's vakashun comin' the first week in July. Okay by you, Old Timer?"

"Sure," I retorts, "but wot am I gonna do with myself fer a whoal week without a bunch o' mashines bangin' my ear drums nine hours a day?"

"Well," he sez, nudgin' me jest above where my appendix useta be, "that's somep'n you'll hafta doap out fer yerself . . . you'll probly manage ta git thru the week, if yer wife kin stand th' sight of ya that long. Anyway, don't poak yer home-ly pan inside this departmint that week."

So now I gotta figger out somethin' ta keep me outta trouble fer seven days. That's what happins ta a guy that never learned how ta play. Ain't had much time fer that sorta thing in my life. Seems like I always gotta keep poundin' away at somethin' or other that's gotta be done.

Remember one summer when Ma put her foot down an' 'lowed as how me an' her better go up ta a reesort in the mountins fer a few days. "Okay, sister," I sez, "we'll give it a whirl." So I proceeds to start gittin' my old fishin' togs together, sneakin' a couple bottles of "Old Granddad" into the legs of my special fishin' pants, where they'd be protected from the elements, an' mebbe wouldn't clink too loud. Jest as I got the pile assembled, Ma breezes in. Surveyin' the scene, she stamps her foot and sputters: "I ain't holdin' down no porch chair by myself this trip. We're takin' this vacation together." With that, she grabs the pile an' chucks it in the corner. The tinkle of glass an' the ensuin' puddle didn't help my state of mind none . . . but we went to the mountins, in style. We stuck it out fer four days, then we piled in the jalopy an' headed fer home an' the hammock in the back yard.

Rite now, I still ain't decided what I'm gonna do fer a vakashun this yere. Got an idee, tho, an' I think Ma's gonna put her stamp of approval on it.

Instead o' spendin' money goin' someplace where we'll wanta git out of after three er four days, guess the smart thing to do is stay home under the shade trees . . . an' sock the dough inta War Bonds.



## Scintillator Mailing Service Established for Ill Employees

As the result of an article appearing in last month's Scintillator, arrangements have been made for mailing copies of the Scintillator to employees who are absent because of illness at the time of distribution of the magazine.

Miss Ann Olmstead, receptionist, has volunteered her services for the job. It is suggested that department clerks contact Miss Olmstead, advising her of employees in their department who are ill at the time of the magazine's distribution, and giving her the proper addresses to which copies should be mailed.

On behalf of all the folks who will benefit by this service, we extend a vote of thanks to Miss Olmstead.

Recipient of the Bronze Star Medal is **Capt. E. R. Breech, Jr.**, son of Bendix Aviation Corporation President **Ernest R. Breech**. **Capt. Breech** has been on continuous overseas Western Front duty for nearly three years.



**UNITED STATES FLEET**  
**Headquarters of the Commander in Chief**  
**NAVY DEPARTMENT**  
**Washington 25, D. C.**

**To All Civilian Workers:**

General Eisenhower has announced the cessation of organized resistance in Europe. A thrilled and grateful nation is justifiably proud of all who made this accomplishment possible.

But this is total war—a global war. We are but half way to complete victory. There remains to be conquered the entire Japanese nation. Men are still fighting, and still dying, and will continue to fight and die in the hard push to Tokyo.

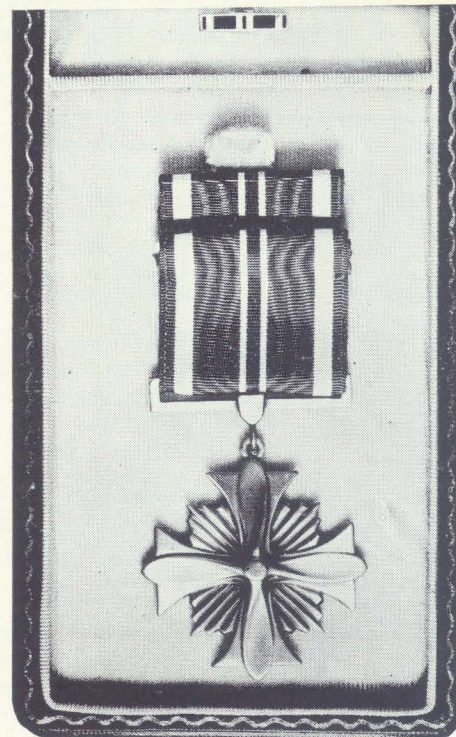
The casualty lists tell the story, tragic yet glorious, of the fighting men's will to win unconditional victory, no matter what the cost. We have a solemn compact with these men. The road that lies ahead demands from each of us a matching determination and unity of effort that will shorten the time during which such sacrifices must continue.

Today every worker should rededicate himself and herself to the task of providing these men with the weapons and equipment they need to smash the remaining enemy. To delay now in celebration of past success would be fatal to carefully laid plans. We cannot—and must not—pause in discharge of our duty so long as a Jap remains a threat to the life of a single soldier or sailor.

Let each of us get on with our job.

(Signed) E. J. King

Fleet Admiral, U. S. Navy  
 Commander-in-Chief, U. S. Fleet,  
 and Chief of Naval Operations



This is the Distinguished Flying Cross won by 1st Lt. Donald Patchen, and recently presented to his mother, Mrs. Earle Benedict. Don is a prisoner of war in Germany.

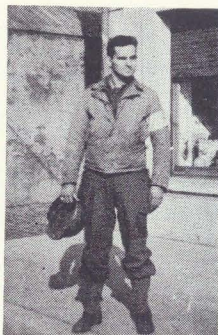
**A Note from Bob Hawk**

The following letter has been received from Bob Hawk, acknowledging and thanking Scintilla employees for their contribution of playing cards and games requested on the "Thanks to the Yanks" program.

"Just received your letter of April 12 and want you to know how much I appreciate the wonderful cooperation you and the employees of your plant have given me in collecting playing cards for our wounded men in the hospitals.

"I know that these cards will help many lonely boys pass what would otherwise be long weary hours, pleasantly."

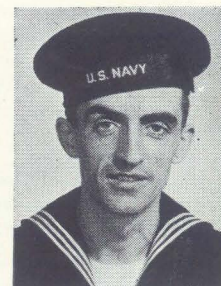
Sincerely,  
 Bob Hawk



T/5 WESLEY M. HOWARD, formerly of Department 16, is now somewhere in Germany. He entered the Army on January 29, 1943.



CLAYTON P. FAULKNER, S I/C, who worked on Line 47 before leaving Scintilla in December, 1943, is now stationed at a naval base near San Francisco. His wife tells us he has gained 20 lbs. since his induction and is sporting a gorgeous suntan.



*Have you bought*  
**THAT**  
*Extra War Bond?*

**"The Pines" Available for Use**

There will soon be a demand for the picnic facilities available at "The Pines," located opposite the south gate entrance to Scintilla premises.

The equipment is sufficient to accommodate family groups without the necessity of making reservations. However, in order to avoid over-crowding, large groups who contemplate using "The Pines" are requested to contact R. T. Snowden, Personnel Department, a few days prior to the time when they expect to utilize the grounds. By so doing, a schedule of parties can be made up, thereby giving everyone an equal opportunity to derive the most benefit from the available facilities.



Above photo shows one of the products manufactured by the Cortland Cart and Carriage Company, former occupants of the premises now owned by Scintilla. The luxurious vehicle was a "Hatfield" Suburban. Date of photo is unknown. Photo was submitted by Alice Relyea, secretary to E. M. Van Name, Industrial Relations Director.



WAR DEPARTMENT  
OFFICE OF THE UNDER SECRETARY  
WASHINGTON, D. C.

5 May 1945

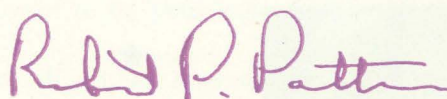
To the Men and Women  
of the Scintilla Magneto Division  
Bendix Aviation Corporation  
Sidney, New York

I am pleased to inform you that you have won for the third time the Army-Navy Production Award for high achievement in the production of war materiel.

In maintaining the fine record which first brought you distinction, you have set an inspiring example for your fellow Americans on the production front.

This second renewal adds a second White Star to your Army-Navy Production Award flag, and stands as a symbol of your great and continuing contribution to the cause of freedom.

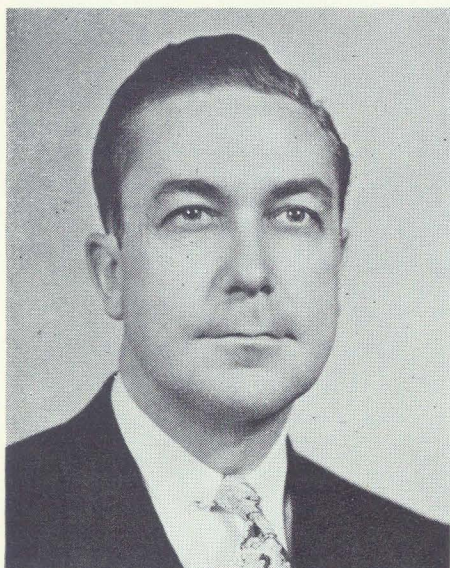
Sincerely yours,



Robert P. Patterson  
Under Secretary of War

Good news to Scintillites was this announcement from Under Secretary of War Robert P. Patterson, informing us that we have won our third Army-Navy Production Award. This gives us the right to display another star on our "E" flag. Nice going, Scintillites!

## DUNCAN JOINS EXECUTIVE STAFF



T. A. DUNCAN

We take this opportunity to extend a word of welcome to Mr. Turner A. Duncan, who joined the Scintilla executive staff as staff assistant to the general manager on May 1, 1945.

He is a graduate of the U. S. Naval Academy at Annapolis, Maryland (Class of 1933). Following graduation, he was assigned to the U. S. Naval Reserve due to the lack of openings for commissioned officers in the Navy at that time. In August of 1933, he became associated, as an Experimental Engineering Test Operator, with the Yellow Truck and Coach Corporation, Pontiac, Michigan, now known as the Truck and Coach Division of General Motors Corporation. This assignment involved testing at the Milford Proving Grounds of various motor coach and truck equipment, including engines, axles, clutches, heating units, electrical systems, etc. In 1934, he was promoted to vehicle and engine design as draftsman on detail and assembly drawings. In 1935, he was promoted to the position of Engineering Service Contact Engineer, handling all liaison on motor coaches between the Service, Production and Engineering Departments on matters relat-



This picture of Pfc. Richard Baldwin and S/Sgt. Bill Kucharek was taken in Italy recently when the two met by chance and got together for a real bull session. Both were stationed in Italy at the time, Dick with the U. S. Army, and Bill, as a gunner on a B-24. Since the picture was taken, Bill has returned to the states.

ing to improvement of vehicle design and elimination of field difficulties.

In 1936, he became Field Service Engineer on field assignment to major operations covering the development of clutches, brakes, engine improvements, etc. by actual operation and accumulation of field data. In 1937, he was assigned to set up and operate a small department to review new ideas submitted for engineering consideration and to interview all salesmen submitting such information. In 1938, he was advanced to Assistant to the Chief Coach Engineer on matters relating to improvement of motor coach design from the standpoint of the operator and from the viewpoint of practical application. This involved considerable traveling throughout the United States and Canada, as well as development of a close relationship with many operators and equipment subcontractors.

During the next three years, he was Assistant to the Chief Engineer in charge of motor coaches and trucks, involving operations of the Sales, Service and Production Departments. In May of 1942, as War Products Field Engineer, he was authorized to set up offices in Washington, D. C. for the purpose of handling all liaison between Army, Navy and Marine Corps branches, foreign government representatives and the Treasury Department, in connection with war products of General Motors. At the request of the War Department in 1942, he spent eleven weeks on the Alaskan military highway, reviewing and analyzing the project from the standpoint of recommending motor vehicle improvements, etc. In this connection, he assisted in the establishment of warehousing facilities at Dawson Creek, B. C. and of maintenance, operation and overhaul shops throughout the 1637 miles of the Alcan Route.

October of 1944 found him back in Pontiac, Michigan in the post of Field Service Manager with direct supervision of field representatives, and handling military contacts with Washington and Detroit Chief of Ordnance.



# SPENGLER GIVES POST-WAR VIEWS

On April 21st, W. J. Spengler, Executive Engineer of Scintilla, addressed the Scintilla Foremen's Forum. The talk was illustrated by an exhibit of materials, products and drawings. In the belief that his subject is of general interest to all Scintilla employees, we are printing the following excerpts from his address.

"Our main business has always been Aircraft Ignition and before the war, thanks to all Scintilla people who worked as a team, we had well over 90% of this business. Naturally, during the war when large volume and dispersion of factories was required, other people got in. Some will drop out after the war; others will probably stay in and give us a healthy competition.

"This is perfectly natural, the engine manufacturers, the automobile manufacturers, etc., have competition. It keeps us all on our toes and promotes progress.

"This little word 'Progress' covers a lot of territory in a factory the size of Scintilla. To mention only a few, it means: the use of better materials; simpler and more efficient designs; new production methods; new wrinkles in selling and servicing our products; better and still better relations between the various departments, etc.

"Each one of these items merits a lot of attention and is a worth-while subject for discussion.

"Tonight I would like to talk about the use of new and improved materials.

"I consider this a very important item which contributes a lot to the over-all progress in our products. It is a very important phase of our Engineering Department activities.

"Going back 10 or 15 years, I recall several outstanding examples where it certainly paid to be on the alert for new materials and the use of same contributed heavily to the success of Scintilla Aircraft Magnetos."

At this point, Mr. Spengler discussed magnet steels, coil filling compound, beryllium copper, non-magnetic stainless steel and other alloy steels, heat-treated aluminum and magnesium, melmac, synthetic hard rubber, etc., and continued as follows.

"I realize of course that the introduction of better materials is most of the time a hardship on the people in the shop.

"Somebody once said: 'If there are tougher, harder or gooier materials available, Scintilla Engineers will adopt them. Why don't they once try to use something that's easier and simpler to machine?'

"Yes, we are looking for such materials too. However, the material that machines as easily as wood and has the strength of heat-treated alloy steel just isn't here yet. When it does come, we should take a day off and have a picnic to celebrate the good news.

"The use of new materials, ahead of competition, is such an important factor that we cannot leave it merely to good luck or chance.

"We have a regular setup in the Engineering Department where all the trade papers and technical articles are studied, classified and cross indexed in the Engineering Library, so we can find them when needed.

"Particularly, right after the war there probably will be many new items showing up which are, at present, on the restricted list but will be available after the war.

"It's too bad that it takes a war to push technical progress, but that seems to be the way it works out.

"The trick is to know what you are looking for, to have an organization that can look out for it and methodically test it so the right thing can be adopted before the competitor has already done so.

"Here, for instance, is a new chemical product . . . the so-called Silicone. Its

outstanding merit is that it can stand an operating temperature of 500° F. and is a pliable material and a good electric insulator.

"By impregnating fibre glass tissue with this new resin we get an insulating strip that looks very much like the insulating paper we are at present using in our coils. The only difference is that it can stand 500° F. instead of only 250° F. This means that ignition coils can operate in places where heretofore they would simply burn up, or had to be cooled with special airblast tubes.

"Here, for instance, is a very interesting item where a new coil core material will make it possible to reduce the size of a low tension ignition coil.

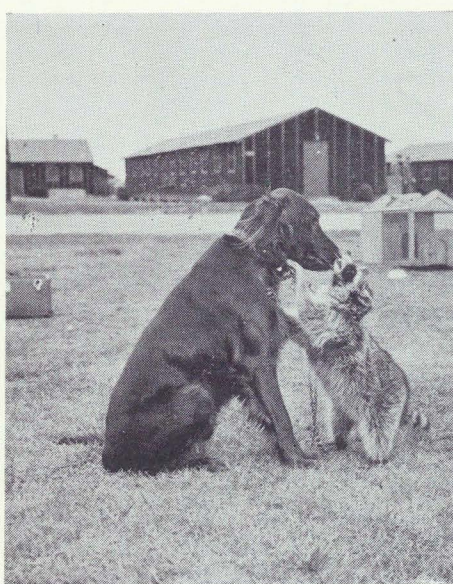
"This particular coil is still very much in the experimental stage and we usually do not like to talk about it at this early stage. However, I am doing it now to show you that this process of searching and testing of new materials is very much alive and keeps on producing real results.

"As mentioned before, the use of new materials will play an important role in the success or failure of new post-war products.

"As long as we are together here this evening, I would like to take this opportunity to tell you in a few words what we have in mind for post-war.

"Ignition is a very large field. It can roughly be divided into the following subdivisions: 1. Ignition for large aircraft for military and airline use. 2. Ignition for small aircraft for private flying. 3. Ignition for industrial machinery, such as used in road and building construction, buses, tractors, oil field equipment, etc. 4. Ignition for small power plants, such as outboard motors. 5. Ignition for automobiles.

(Continued on Page 6)



Service men in the training camps are unpredictable in their selection of pets. Anything goes . . . from raccoons to pin-up gals. This series of photos, featuring Eloise the Raccoon, was sent to Sherm Richmond, Service Department, by his son-in-law who is stationed at Blackland Air

Field, Waco, Texas. The 'coon is owned by a Major Gross who is stationed at the Field. From all indications, Eloise seems to be having a pretty good time for herself. It is quite obvious that wherever she may be, she's the life of the party. She even gets chummy with Mike the Setter, as you can plainly judge from the center photo.



## Development of Unusual Experimental Fighter Plane Design Is Announced by Curtiss-Wright

Experimental development by Curtiss-Wright of one of the world's most unusual fighter plane designs—a fast and highly maneuverable pusher type airplane which appears to fly backward—was announced recently by C. W. France, vice-president and general manager of the St. Louis Plant, Airplane Division, Curtiss-Wright Corporation.

The revolutionary fighter plane, officially designated as the Curtiss XP-55 and called the Ascender, has its power plant and wing surfaces mounted to the rear of the pilot, while elevator controls are in the extreme nose—a direct opposite of conventional type aircraft.

The Curtiss Ascender is one of a number of types developed experimentally for the Army Air Forces which will not go into quantity production but which are expected to make a significant contribution to future aircraft design projects of the Army Air Forces.

The XP-55 developed by Curtiss-Wright Corporation's Airplane Division at its St. Louis Plant, is a low-wing all metal, "tail-first" single engine, single-place pusher pursuit plane ("X" stands for experimental and "P" for pursuit). Its rudders are near the ends of the swept-back wing, instead of at the rear of the fuselage. The forward horizontal surfaces, an elevator on each side of the fuselage, are fully movable.

The Curtiss Ascender is powered with an Allison 1275 horsepower engine and has a "kickoff" control on its Curtiss Electric three-blade constant-speed propeller, so the pilot may jettison the propeller in the event of an emergency jump.

Advantage claimed for this type tail-first aircraft are: speed equal to or greater

## SPENGLER GIVES POST-WAR VIEWS *(from Page 5)*

"In the first category, we are IN and we propose to stay in and continue to get a major portion of that business.

"Obviously, the volume will be very much smaller than during the war.

"The pessimists point to the enormous war surplus that will clutter the market for 20 years to come.

"On the other hand, things get obsolete very fast in the aircraft field, and new products may make the war surplus obsolete much faster than the pessimists think.

"The small aircraft field for private flying will, probably, according to all surveys, pick up considerably.

than conventional-design airplanes of the same horse-power; improved longitudinal control and maneuverability; improved forward visibility and search view; it is quieter, because the engine is behind the pilot; guns, being clustered in the nose of the plane, fire straight ahead and need not be synchronized to fire through the propeller, nor need their rate of fire be limited; increased rudder effectiveness for recovery from spins; less danger to pilot from a fire in the engine; better handling characteristics on the ground; better handling characteristics at very high speed because the elevators, being in front, are removed from the compressibility wake of the wing.

Work on the development of the type was started by the St. Louis Plant in the spring of 1939, and the Curtiss Ascender was first flown at Scott Field, Illinois, July 13, 1943. Other flights were made at Lambert-St. Louis Field.

Publication of performance details of the Curtiss Ascender is still restricted by the Army.

"Some 25,000 new airplanes in this field (50,000 magnetos) for the first post-war year seems to be a reasonable figure.

"This is where we feel we should put a good percentage of our efforts, in designing an up-to-date small magneto making use of the new materials now available.

"This new magneto will also fit, with minor changes, into the industrial ignition field, where, according to all surveys, things will be humming after the war.

"In the small industrial engine field, one and two cylinder engines and out-board motors will be built by the hundreds of thousands.

"We do not expect to get all the business, but even a small percentage will mean a substantial production to us.

"For this line of engines we have designed a so-called crankshaft magneto, making use again of the latest available materials.

"In the automobile field the ignition is usually pretty well tied up with the automobile manufacturer. It is a field in itself and for the time being at least we do not intend to go into that line.

"In addition to ignition, let's not forget that we also have a fuel injection department. They are doing fine things in that department and we figure on a substantial amount of business and a steady growth after the war.

"As the last item, I would like to talk about an entirely new field for us which promises to be a worthwhile addition to our products, the Plug-in Connector.

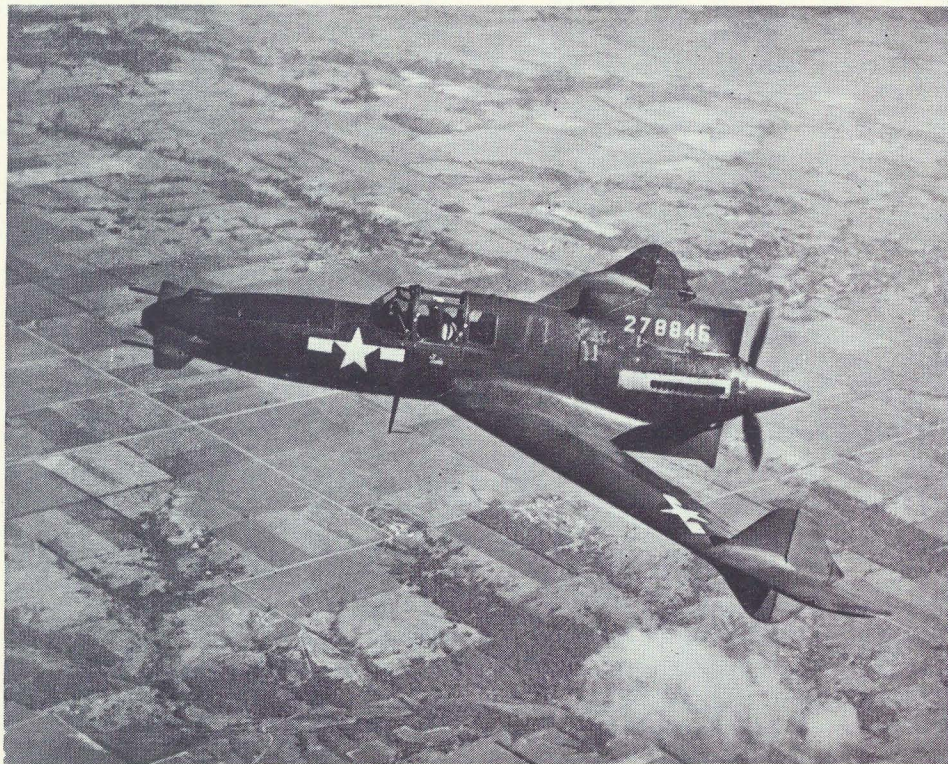
"During the development of harnesses for low tension ignition, we found that standard purchased connectors just did not stand up under engine vibration. We had to design our own.

"In exploring the field further, we found that the Ordnance Department was also looking for a quality connector with: vibration-proof contacts; sealed against entrance of water; radio shielded; and generally sturdy construction.

"Our first samples were found to be highly satisfactory, as indicated by the fact that the Ordnance Department shows the Bendix Scintilla connector on their own blueprint.

"This connector is a "War Baby" with a bright future in the post-war world,

*(Continued on Page 15)*



A flight view of the new Curtiss (XP-55) Ascender, a fast and highly maneuverable pusher type plane which appears to fly backward, and which has been announced by Curtiss-Wright Corporation as an experimental development of one of the world's most unusual fighter plane designs. Photo courtesy of Curtiss-Wright Corporation

Photos on opposite page were taken at the post-season bowling tournament, prizes for which were provided by local firms (see sport's article by Vans Dove).

Top row, left—Mike Veres employs facial gymnastics to coax the ball into the groove. Center—Trophies donated by Webb Bowling Alleys and Scintilla. Right—Dick Halbert shows smooth follow-through after releasing ball.

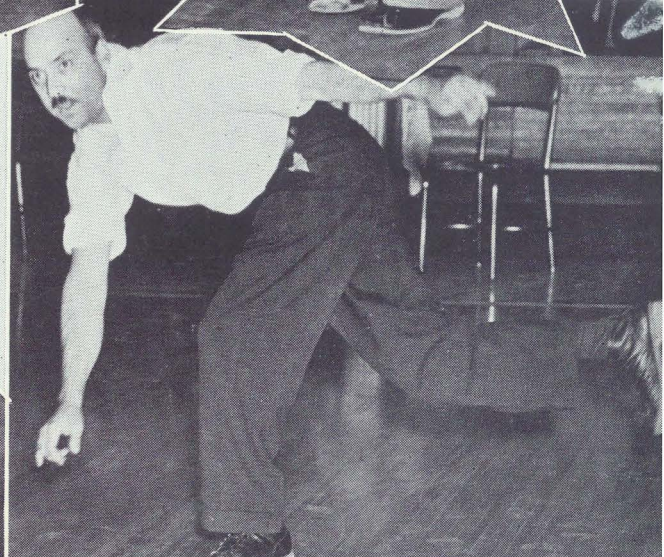
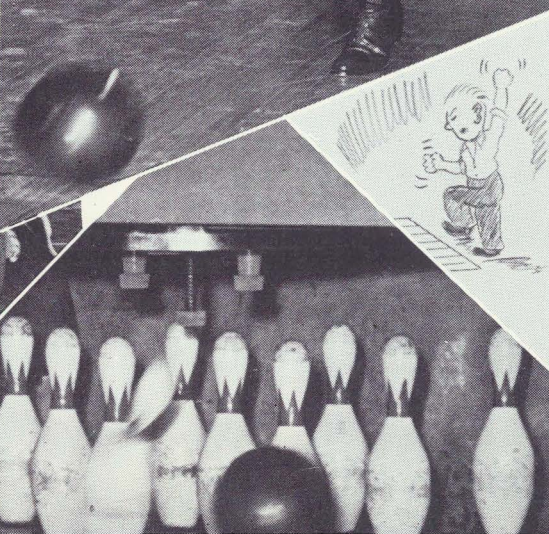
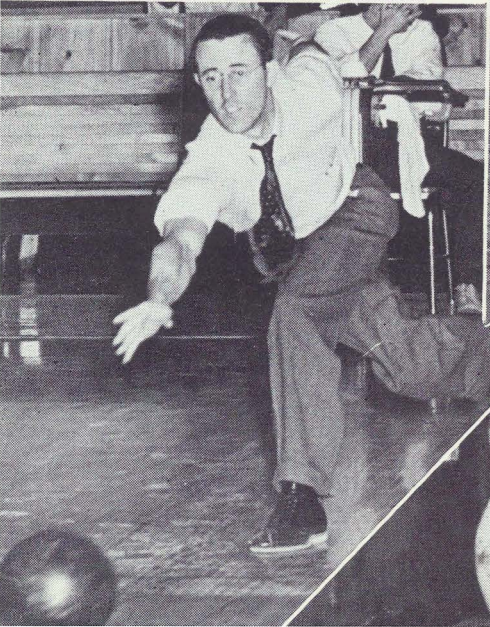
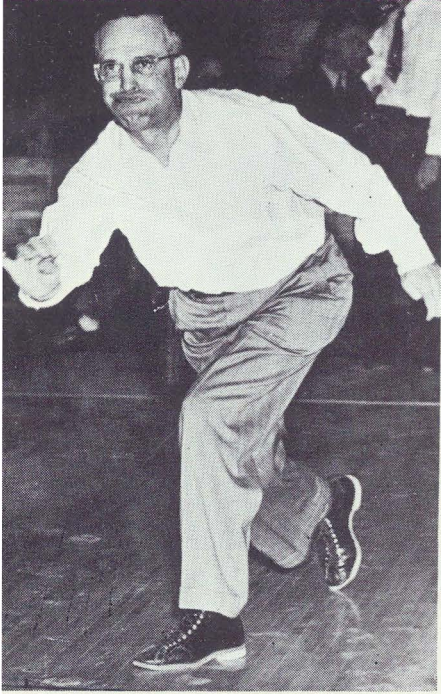
Center row, left—Jim Skelly's stance resembles a running start. Center—T. Z. Fagan opens the tournament by rolling the first ball. Right—"Picture without words," by Bob Graham. You guessed it . . . it was a split!

Bottom row, left—A fast one starts down the alley. Renwick Boggs is the man behind the ball. Center—A perfect strike! The No. 1 pin is in the air, and the others toppled a split second after the shutter closed. Right—Gordon Berger in an ice-skater's pose.

Photos by Norman C. Meagley



# Tournament Activities





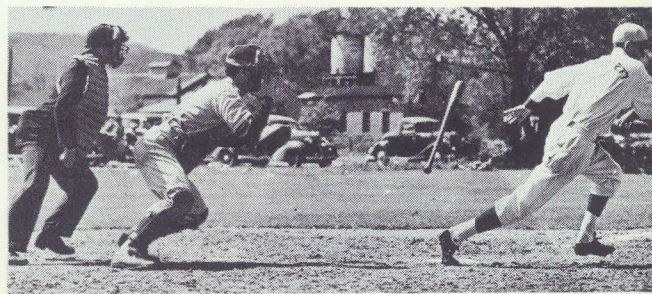
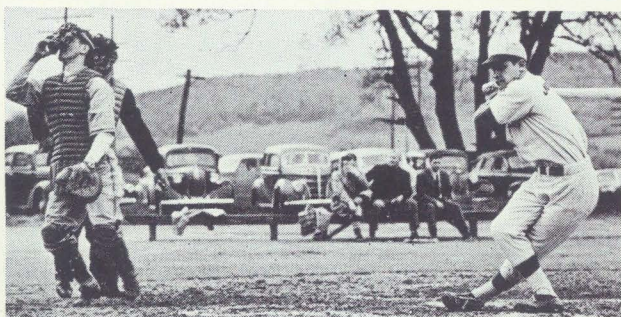
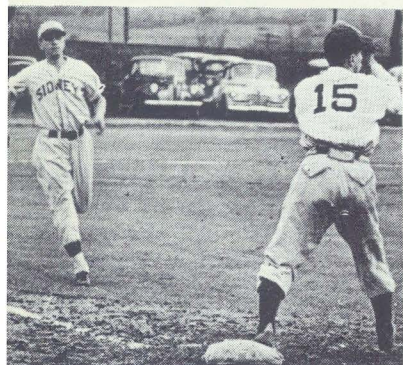
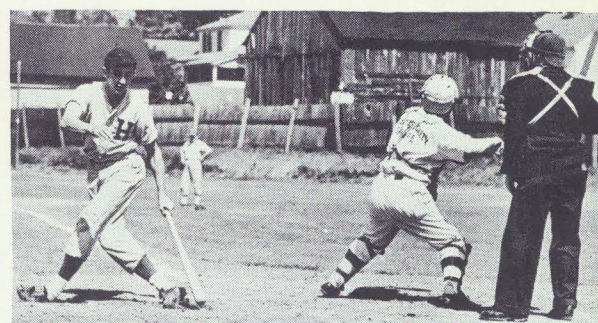
# Scintilla Team Sets Hot Pace in Openers



The boys were hot in these games against Remington-Rand and Galayda, defeating Remington-Rand by 15-3, and Galayda by 9-3. Circle, left—E. M. Van Name (The Old Fireball), Director of Industrial Relations, clad in overcoat and baseball cap, pegged the first ball of the opening. It struck the ground a few inches in front of the plate, but it went over anyway. Nice try, Van! Right—Vic Millus slides home on a bunt by Parent to the pitcher. Safe all around. Middle row, left—Members of the Scintilla team: Front row, l. to r.—Joe Bolonda, Murray Johnson, Vic Millus, Ed Ireland, Ed Gilhea, Louis Parent, Tom Mirabito, Cleve Davenport. Rear, l. to r.—Bill Roloson, Tom Osborne, Garry Gray, Ken Truhn, L. G. Ziemann, Manager; E. M. Van Name, Director of Industrial Relations. Center—Vic Millus makes an unassisted put-out. Right—A Galayda man strikes out, and Mirabito whips the ball down to first.

Bottom row, left—Gilhea is thrown out at first. Center—Joe Bolonda winds himself into a knot on a long foul ball. Right — Parent sprints for first after bunting.

Photos by Norman C. Meagley



As promised in last month's Scintillator, we are printing herewith the results of the post-season bowling tournament together with a list of the prizes and donors.

Low Secret Score, Pearsall—wallet set, Fairbanks Drug Store; High Secret Score, A. Kirkland—5 gal. gas, Paul Hotaling; High Single, Benny Rooke—\$5 in war stamps, Rosalyn Shop; Tournament Winner, W. Berry—smoking stand, Carr and Landers; Most Splits Converted, Art Wearne—51 gauge hosiery; Rose's Dress Shop.

Winners in First Squad: High 6 Games, Ken Payne—1 qt. Wilsons, N. Aitkens; High Single, Anderson—album of records. Wadsworth's Electrical Store; Blind Score, N. Allen—\$2 in war stamps, Western Auto; Most Spares, R. Graham—haircut and shampoo, Doolittle's Barber Shop; Most Misses, Haskins—billfold, Jack and Murrays.

Winners in Second Squad: High 6, E. Ireland—1 carton cigarettes, Mac's Drug Store; High Single, A. Barnes—billfold, Buddenhagen's; Blind Score, Preisig—\$2 in groceries, Grand Union; Most Splits, C. Runyon—2 dinners, Community Lounge; Most Spares, E. Herrmann—grease job,

## SCINTILLA SPORTS REVIEW

Sisson's; Most Misses, E. Kleiner—5 pkgs. cigarettes, Committee; O. Taeschler—suspenders, Jack and Murrays; G. Young—tie, Ben Franklin Store.

Winners in Third Squad: High 6, K. Truhn—\$5 mdse., Laraway's Shoe Store; High Single, R. Eckert—cuff link set, Cooley's Jewelry Store; Blind Score, A. Catelli—\$2 mdse., Lewis Electric; Most Splits, A Yarter—2 dinners, Green Garden; Most Spares, S. Pollack—grease job, Whittaker's; Most Misses, Tetlus—billfold, Jack and Murrays.

Winners in Fourth Squad: High 6, Kelnner—pipe, Cole's News; High Single, E. Ostrander—billfold, Theatre Gift Shop; Blind Score, A. Egli—box of shells, Ellis and Burlison; Most Splits, Messler—2 dinners, DeCumber Hotel; Most Spares, L. Brush—grease job, Bob & Gor; Most Misses, Gordon—shaving mug, Fairbanks Drug Store.

Winners in Fifth Squad: High 6, W. Berry—smoking stand, Carr and Landers; High Single, Doc Johnson—bowling shoes, Aikins & Accurso; Blind Score, F. Lesperance—Fitch set, Fairbanks Drug Store; Most Splits, E. Foree—haircut and shampoo, Curley's Barber Shop; Most Spares, R. Halbert—1 lb. candy, Alps Chocolate Shop; Most Misses, J. Skelly—clean and press 1 suit, Decker & Johnson.

Winners in Sixth Squad: High 6, F. Gerow—Zealon jacket, O. T. Shank; High Single, G. Jones—1 book of theatre tickets, Smalley's Theatre; Blind Score, Hoyt—compact, Vogue Dress Shop; Most Splits, E. Erb—haircut and shampoo, Provenzon's Barber Shop; Most Spares, G. Gray—1 carton cigarettes, VonKampen Grocery.

Due to an error of 10 pins in scoring the second game for F. Gerow of Bainbridge, he was credited with 1185 instead of 1175 pins. This was discovered after Mr. Gerow had been declared the winner, and at a meeting of the Committee, it was decided, through the cooperation of Bill Webb, to make a duplicate award to W. Berry, who had a score of 1177.

(Continued on Page 16)



# LINKS IN OUR PRODUCTION CHAIN

(SEE PHOTOS ON PAGES 10-11)

## ★ Industrial Relations Department ★

"Social engineering" or "human engineering" are terms that most aptly describe the underlying principles of the Industrial Relations Department, which serves all sections of Scintilla, functioning as a service department in matters of personnel policy. Basically, it is mostly concerned with helping our employees to be successful in their work, and to derive enjoyment from it. Its activities are closely related to the efficient, harmonious operation of the entire Scintilla organization.

Heading the Industrial Relations Department is E. M. Van Name, Director of Industrial Relations, a veteran of nearly twenty years of service with the company. His familiarity with the operations of both plant and office departments is an especially valuable asset to our Industrial Relations program.

While keeping tabs on all of the various activities of his department, Mr. Van Name spends a portion of his time on the subject of Labor Relations . . . applying sound labor policies and regulations . . . interpreting government releases pertaining to wage rates, working hours, hiring, releases, and an infinite number of other regulations. His position also designates him as the chief contact man in matters affecting relations between the management of Scintilla and the employees. Having worked his way up through the production end of our business, he has a wide acquaintance with the production employee groups, and is therefore well equipped to understand their problems.

Reporting directly to Mr. Van Name are the heads of the several sub-sections of Industrial Relations. R. T. Snowdon is Supervisor of Employee Relations and Employee Services and assists Mr. Van Name in diversified activities with employees and management. The Employment Section is headed up by R. L. Decker, Employment Supervisor, and A. W. Fairchild as interviewer. M. N. Champlin is Wage and Salary Administrator, and also supervises Selective Service Activities. Public Relations and publication of the "Scintillator" are headed by P. J. Du Bois. P. P. Rice supervises Group Insurance, acts as a representative for the Blue Cross Hospitalization Plan, and is in charge of the newly formed Veterans' Bureau. L. G. Talada is Supervisor of the Suggestion System. The Training Department functions under supervision of Harold L. Cook, and safety activities are handled by John C. Clemens, Safety Supervisor. E. F. Van Horne looks after Transportation for employees and L. G. Zieman handles Rationing details.

In the small amount of space available here, it is impossible to go into details, so we shall give only the highlights of each section's activities.

**Employee Relations and Employee Services**  
"Employee Relations" carries the responsibility of following through with management and employees on established

policies whose interpretation and enforcement lie within the scope of the Director of Industrial Relations. It also is directly responsible for proper functioning of Employee Services, prominent among which are recreational and social activities for employees, Transportation, Rationing, Group Insurance, Hospitalization, War Bond drives, gift collections for service men, general personnel problems, plant bulletin boards, procurement of fuel for employees (through contact with Solid Fuels Administration), keeping an active list of separation payments to employees in the armed forces.

### *Transportation and Rationing*

Transportation and Rationing, born of war-time necessity, were created under directives of the Office of Defense Transportation to assist the national program of tire, gasoline and automobile conservation. It seeks, by means of car sharing, group riding and mass transportation, to transport the greatest number of persons with the fewest possible vehicles in compliance with government regulations.

All applications for gasoline, tires or automobiles must bear the recommendation of the Transportation Department

before favorable action can be taken by the Ration Board. This procedure necessitates a study of each application, checking as to mileage needs and availability of an alternate means of transportation. In connection with the above, a complete card index system is maintained in duplicate by the Rationing Division, recording all cars rationed, a list of riders, mileage allowed and hours worked. And last, but by no means least, the department is charged with the recovery of all unused portions of rations from persons terminating employment.

### *Group Insurance—Hospital Plan, Inc.— Veterans' Bureau*

An overwhelming majority of Scintilla employees are well acquainted with the workings of the Group Insurance plan which provides, at low cost to the employee, a combination of insurance benefits including Life, Accidental Death and Dismemberment, Accident and Sickness Weekly Indemnity, Hospital Indemnity and Surgical Benefits. The plan, cooperative between the employee and the company, provides insurance at a lower rate than would be obtainable on an individual  
(Continued on Page 13)



A clamp brace constructed by Cpl. Elbert Bartlett, former apprentice toolmaker at Scintilla, helped to speed up production of leaflet bombs at an Air Service Command in England. The leaflet bombs were re-built 100-pound practice bombs formerly filled with sand and used on practice bombing runs in bombardier training. After conversion they were filled with "Surrender now!" leaflets and dropped on Nazi territory. Photo shows Bartlett working on one of the leaflet bombs.

Official Photo, U. S. Air Forces



# LINKS IN OUR PRODUCTION CHAIN



A. W. FAIRCHILD  
Employment Interviewer



R. L. DECKER  
Employment Supervisor



E. M. VAN N  
Director  
Industrial Rel



LOIS H. NORTON  
Stenographer



DOROTHY J. SWICK  
Employment Clerk



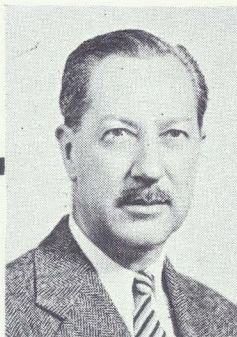
MARION S. GRAVES  
Attendance Clerk



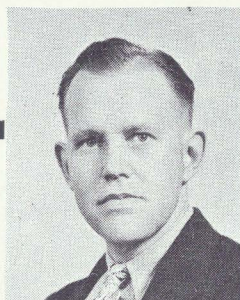
MARIE H. FROEHLICH  
Typist



R. T. SNOW  
Supervisor, Emp  
Relations & Ser



H. L. COOK  
Training Supervisor



R. R. REED  
Training Instructor  
& Coordinator



EVA M. HARRINGTON  
Stenographer



P. P. RICE  
Group Insurance and  
Veterans' Bureau



L. G. TALADA  
Supervisor,  
Suggestion System



JEAN DIFFENDERFER  
Stenographer



ADA L. WEEKS  
Stenographer &  
Claims Clerk



HELEN L. COL  
Reception Cl





# Industrial Relations Department



E. F. VAN HORNE  
Director of Industrial Relations



ALICE D. RELYEA  
Secretary



M. N. CHAMPLIN  
Wage & Salary Adminis.  
& Selective Service



C. E. DAVIS  
Occupational Analyst



E. F. VAN HORNE  
Director of Industrial Relations



E. F. VAN HORNE  
Transportation



L. G. ZIEMANN  
Rationing



GERTRUDE R. RHODES  
Selective Service



SYBIL J. HARRISON  
Wage & Salary



CONSTANCE DONATO  
Typist



PATRICIA L. FERRIS  
Stenographer



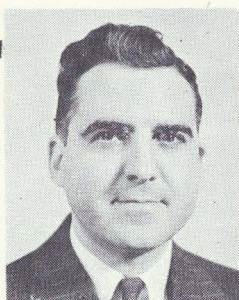
ELSIE G. HOYT  
Stenographer



C. H. WALSH  
Safety Assistant



J. C. CLEMENS  
Safety Supervisor



VINCENT F. EDICK  
Night Personnel Clerk



LOUISE S. FRANKLIN  
Stenographer



ELIZABETH N. SPENCER  
Stenographer



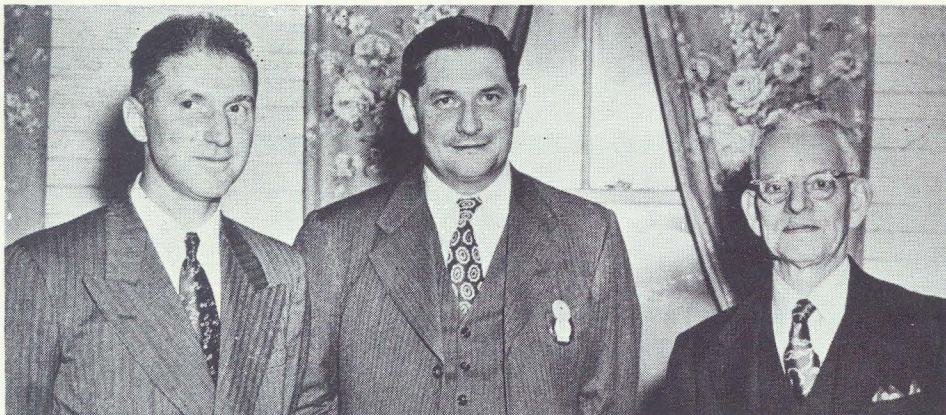
P. J. DU BOIS  
Public Relations &  
"Scintillator" Editor



L. COLLINS  
Stenographer







Committee in charge of arrangements for second shift dance held May 5th at the Sidney USO:  
L. to r.—Ed Herrmann, Ray Camp and Harry Walton, Sr.



MR. and MRS. LAWRENCE BOYD combined the dance with their wedding anniversary celebration . . . 22 years of married life.  
Photos by Norman C. Meagley



A candid close-up of a few of the second shifters enjoying themselves at the dance.



And here are the gals who handled the Dance ticket sales: L. to r.—Rachel Butler, Margaret Merritt, Marjorie Ruenman, Gladys Wiltse and Ethel Meade.

## SECOND SHIFTERS CUT A FEW RUGS

The Second Shift had a brainstorm one day and decided they would like something in the way of entertainment. Of course, this would have to take place after putting in our day's work for Uncle Sam and his fighting nephews, so the time was set for 2 o'clock in the morning.

Next we decided it should be a dance, so we promptly asked permission to use the USO Building. After having this okayed, we set out to find our orchestra. Our search was ended when Lt. Bill Bruce and his seven-piece orchestra said that, with the aid of toothpicks to keep their eyes from drooping, they would play while we danced the remainder of the night away.

The tickets were printed and the committee, consisting of Ray Camp, Ed Herrmann, "Pop" Walton and Jim Greene, picked

a bunch of live-wire ticket sellers to go out into the factory and sell.

Finally the night of the dance arrived, and everywhere you looked the gals were all dressed up in their Sunday best, a-rarin' to go. We found out later that some of these people who seem so meek and mild are really right in the groove and can cut a fancy rug. And we do mean a fancy rug. All in all, the dance was a success and everyone present enjoyed himself immensely.

The main reason that the dance was a success was the enthusiasm that the ticket sellers put into their work. You just couldn't hold them down and when the smoke had cleared away, they had sold 280 tickets. The list of sellers reads like a page from a Hollywood magazine. They were Ethel Meade, Beatrice Wilson, Rachel Butler, Frances

Rhydderch, Margaret Merritt, Marjorie Kuenaman, Chris Searles and Toni Racioppi. They can be on my hit parade any time.

If you heard any creaking or groaning noise, it wasn't "hants." it was . . . well, pardon us . . . it was just our rusty old joints getting the winter kinks out of them.

Our apologies to the photographer for looking so bedraggled. We just couldn't help ourselves. Everyone was so busy having a good time they forgot to look pretty for the "birdie."

### Hi-Lights of the Dance:

Ray Camp gave a nice little speech thanking everyone for their cooperation. He really looked good on the platform. Maybe he would make a good M. C. if he didn't get embarrassed so easily. His face lighted up the whole dance floor.

"Captain" Eddie Crimmins insisted on square dancing while everyone else round danced. By the way, "Captain," where were you Saturday?

"Pop" Walton smashed that old saying, "I'm too old," to "You're never too old." If you don't believe it, you should have seen him whirl Mary Skahan around. Good dancer, huh, Mary?

Geneva Shields really saw the light before it was daybreak while Dancing With a Dolly With a Hole in His Stocking.

What did Racioppi and Kellam have that the rest of us girls didn't? Answer—two captains of the U. S. Army.

By the way, where was Ed Camp when the "lights" went out? We wonder.

When it comes to talking in the wee hours of the morning, Frank Leonard isn't responsible for what he says, huh, Frank?

We wonder if Ed Herrmann was lame Saturday after giving all the girls a whirl?

What was I. Vilecco missing at the dance? Ring? No. Shoes? No. Senses? No. Nader? Definitely yes.

## Factory Superintendent Receives Word of Father's Death

It has just recently come to the attention of the Scintillator that Carl Kuebler, Factory Superintendent, has learned of the death of his father, who died about a year ago in Germany. Word was received through Mr. Kuebler's sister, who resides in Switzerland. The sympathy of all employees is extended to Mr. Kuebler.



## LINKS IN OUR PRODUCTION CHAIN (from Page 9)

basis. Group Insurance terminates with employment, but should the terminated employee so desire, the policy may be converted to any one of the forms of insurance issued by the carrier, without medical examination.

The Supervisor of this section also acts as a representative of Hospital Plan, Inc., a non-profit hospitalization plan available to Scintilla employees. Two plans . . . one for hospital care only, and another for medical and surgical care . . . are available, and are carried through the payroll deduction method.

We shall not discuss the Veterans' Bureau set-up at this time, as a complete description was given in the April Scintillator.

### Employment

First and foremost of the Employment Section's functions is the hiring of the right people for the many jobs to be done. The process of hiring may seem somewhat involved to the uninitiated, but the various steps each serve a specific purpose. The information furnished on the application blank is only a starter. Every applicant is "screened" to determine where his or her abilities may be used to widest advantage. Other factors considered include available transportation, housing, and the physical well-being of the applicant. An interviewer develops the ability to evaluate an applicant's qualifications, balancing them against the requirements of available jobs.

At the time of employment, the new employee is given complete information relative to Insurance and Hospital Plans, Income Tax and War Bond deductions. Details of fingerprinting and badges are attended to at this time. The Employment Section maintains exacting records covering the employee's progress from the time of employment until termination. From these records a wide variety of information may be extracted almost at a moment's notice. This section also is responsible for compiling numerous reports for use of management and governmental agencies. In addition, this section handles transfers and maintains the seniority files.

### Wage and Salary Administration— Selective Service

The Wage and Salary Administration has a three-fold function: to furnish periodic reviews of employee rates for merit increases in accordance with job evaluation, company policy and governmental regulations; to maintain rate information, job classification and job description on all personnel, and assist department heads with problems of rate changes, reclassification or promotions.

Selective Service acts as an information bureau on draft policies, handles the paper work on employee deferments, and keeps accurate records of the status of individual employees.

### Public Relations

In the Public Relations section are prepared most of the booklets, folders, leaflets and bulletins distributed to employees. Copy, layouts and art work for such material also are made up. The "Scintillator" probably is one of the most familiar products of this section. News stories and newspaper advertisements of an institutional nature, are prepared and released through Public Relations. Also,

a current file of addresses of former employees now in service is maintained. This file is useful in numerous ways, especially in mailing the "Scintillator" to our service men and women. The Public Relations section also works in cooperation with the other sections of Industrial Relations, in the preparation and presentation of the numerous projects applying to the Scintilla organization in general.

### Suggestion System

Every effort is made to insure fair and impartial handling of every suggestion submitted by an employee. While the Suggestion Plan is one of Industrial Relations newer additions, there is every evidence that it is proving valuable both to the company and to the individual employee. In a previous issue of the "Scintillator" we devoted a center spread to the details of the System's operation, therefore we shall not repeat ourselves here. We merely wish to emphasize the fact that no employee should overlook the advantages of becoming a regular contributor.

### Training Department

The Training Department is familiar to many of our employees who have benefited from its activities. It organizes and presents training programs for the entire Scintilla organization. The courses are offered to increase employees job knowledge for up-grading and for specific jobs in the factory, inspection department and the offices, as well as to supervision of all grades.

Since the first classes in 1942 there have been 19,875 class enrollments. A total of 7,757 new hires alone have passed through the induction training and orientation programs both at Scintilla and at the training centers established by the Training Department in the Sidney Central School and the Junior High School in Oneonta.

As many as six different courses have been attended by 623 individuals in supervisory or administrative positions. The Department also has arranged for Cornell University college-level courses to be presented for Scintilla employees. Movies also have been used extensively in the various courses.

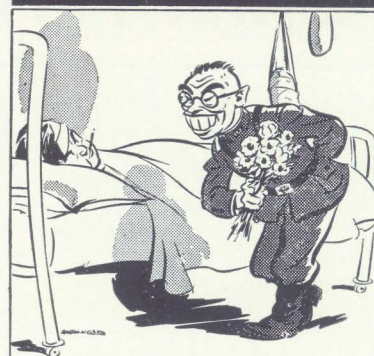
Training Progress Cards and Training Time Charges are handled by this Department, which also issues a plant directory and maintains the recently published Foreman's Manual.

### Safety Division

This Division, as indicated by the title, is responsible for the elimination of conditions which might lead to injury or impairment of workers' health. While the company is desirous of achieving an accident-free record, our chief interest is that the employee avoid injury for his own sake . . . that he may continue to give his best to his job, himself and his family.

The "Handbook for Employee Safety," published several months ago, presents in concrete form many of the safety regulations which, if practiced, will react to the benefit of every employee. In addition, numerous scientific devices are being utilized to aid in the detection and correction of unsafe conditions not easily discernible without benefit of scientific help.

## SAVE MANPOWER FOR WARPOWER



"SO SORRY ACCIDENT KEEP  
YOU FROM MAKING GUNS  
FOR HONORABLE YANKS-S-S"

NATIONAL SAFETY COUNCIL

## Twenty-nine Suggestion Awards Paid in May

Name	Clock No.	Amount
John Cable	23-88	\$ 6.50
Robert Manley	49-31	10.00
Robert Manley	49-31	7.50
Ambrose Jackson	30-30	22.00
Ira Niles	59-14	6.50
Harold Fay	11-131	10.00
Kenneth Thrasher	57-3	7.50
A. Howard	55-21	12.00
Inez Heinrich	34-174	6.50
Mary Jenks	23-892	20.00
Alfred Egli	31-133	6.50
Lewis Schifauer	11-85	7.50
S. Paddleford	32-95	20.00
W. C. Stewart	80-68	10.00
Florence Decker	23-1110	6.50
Robert McPeck	47-66	25.00
Edwin Grant	13-23	6.50
Kenneth Mowers	19-172	12.00
Peter Pappalardo	71-25	6.50
Charles Holmes	31-116	20.00
A. J. Egli	11-11	6.50
Harold Drumm	16-103	10.00
Freeland White	16-249	15.00
Richard Stanley	22-73	10.00
Peter Pappalardo	71-25	23.00
Mary Vilecco	31-93	15.00
John Cable	23-88	15.00
Gladys Wiltse	23-439	20.00
Vincent Carmody	23-291	10.00

PVT. DONALD DAVIDSON, former Scintilla employee in Department 31, was wounded in action March 1st while with the 4th Marine Division on Iwo Jima. Both of his knees were splintered and his left calf fractured by machine gun fire. Don is now in a naval hospital in Oakland, California and hopes soon to be moved nearer home.



These, briefly, are the highlights of Industrial Relations. There is nothing spectacular in the functioning of its various sections. Instead, all operations proceed in as unobtrusive a manner as possible . . . but the Department, nevertheless, is a strong link in our Production Chain.



# FISHERMAN'S LUCK . . . by Ax Ax



The shapely female Izaak Walton herewith presented was designed to order by Axel Axhoj, talented Mold Designer. We don't know what Ax did with the mold for this job, but we hope he didn't throw it away. Do you ever find time to fish, Ax?

## INFANTRY SHOW COMING TO SIDNEY

June 7th is the date set for the appearance in Sidney of General Joseph Stillwell's U. S. Army Infantry Show known as "Here's Your Infantry." The show will be presented from 8:30 P.M. to 9:30 P.M. in the Sidney Baseball Park. From 12 noon to 5:00 P.M. of the same day, an exhibit of equipment used in the show will be displayed at the Scintilla bandstand in the east parking lot, where employees may see it.

Participants in the show include three officers and 47 enlisted men, all of whom have had foreign service in World War II, either in the European or Pacific theaters. All of the men are residents of New York State. The show includes demonstration of actual infantry combat showing infantry advance tactics and use of all infantry equipment, such as rifle squads, machine gun outfits, assault teams, bazookas and flame throwers.

"Here's Your Infantry" is presented as a part of the 7th War Loan promotional program and as such, will be free to the public.

## Choose Nutritious and Delicious Vegetables

Food will continue to be important during the remainder of the war and during the rehabilitation period after the war. If bad weather occurs this summer, our food supply may be critical.

It is suggested that every person who can have a garden provide food insurance for his family by growing a supply of fresh vegetables for summer use and plenty more for canning, freezing, or storing for winter. Our continued war needs are likely to decrease the supply of commercially canned goods available for civilian use, so it will be important to select varieties and kinds suitable for canning, freezing, and winter storage. Crops should be grown which may be canned easily, such as tomatoes, beans, and beets. Corn is difficult to can, but it may be frozen satisfactorily.

Varieties for freezing to be included in your 1945 garden are Mary or Martha Washington asparagus; Fordham lima beans; Tendergreen snap beans; Crosby Egyptian beets for greens; Italian Green Sprouting broccoli; Dwarf Improved brussels sprouts; Snowball cauliflower; Early White Vienna kohlrabi; Thomas Laxton peas; Virginia Savoy spinach; Delicious and Golden Hubbard squash; Golden Cross sweet corn; and Fordhook or Lucullus Swiss chard.

In small gardens, greens, carrots, and crops producing more nutrients per acre should be grown. To make the garden exciting, include a few of the delicious vegetables such as melons in regions where they are likely to succeed.

If the family has particular likes or dislikes, those should be considered in selecting the vegetables to be raised. Wasted food will not help to win the war.



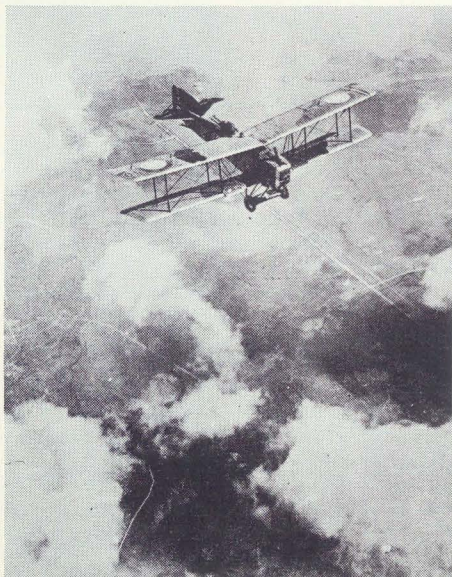
## Department 16 Flashes

Harrison Smith has left us to join the armed forces. We all miss him very much. However, Earl Stillman comes on from the second shift to take his place on the line, and we're glad to have him around. We understand that Smitty is at a Tank School at Fort Knox, Kentucky.

Several from the department attended the funeral services, on May 11th, of Charles Eckler. Before he was taken ill, "Herbie" worked with Fical's gang. Our sympathies go to Mrs. Eckler.

And to Mrs. Sidney Utter and two children. Sid was killed in action in Italy last month. He worked with Fical's gang, too, before going in the Army.

Our party at Long River Inn was a success. The ones that attended all report an enjoyable evening, the only regret being that the midnight curfew was still in effect.



These photos are printed as an example of history repeating itself. They are furnished by Harry Earl, who owns quite a few similar copies. Were it not for the plane, which is clearly of World War I vintage, these scenes would pass for World War II. As a matter of fact, they show the devastation in the Chateau Thierry sector after the bitter fighting in World War I. Similar conditions prevail today, twenty-six years later, wherever Hitler's hand has left its bloody imprint. Plane is typical of the "crates" in use at that time. Can anyone identify its make? We can't!

We welcome Clifford Young to our department. Before entering the service he worked in the paint shop. While in the service, he served in France but has been given a medical discharge.

Lila Dodge is again on our sick list. She has thirty days off and had her tonsils out the 11th. Ingrid Stewart is also out on sick leave. We miss these gals and hope to have them back soon.

Working on the B 2 line sure agrees with Flossie. She's really progressing.

Say, Jeannie, how do you get redheaded sailors to detour into Sidney?

We hope by the time this goes to press that Irene DeSalvo's mother is much better.

Congratulations go to Bertha Smith and Cecil Laughman. They are engaged and will be married in the fall.

Incidentally, a few people in the department rated real, sure-enough May baskets with candy and everything.

Our best wishes are extended to Andrew Webb and Anne Vogel. They were married Sunday, May 13th, at Fair Lawn, N. J. They will make their home in Sidney.

EM 3/C Don Gray and 1/Sgt. Gail Minster were recent visitors in the department. Don was home on leave from Jacksonville, Florida, where he is an instructor. His work there has to do with LN-1 mags. He was a night foreman when with Assembly. Gail is home on furlough after spending some time in the European theater of war. He was an inspector in our department.

Edith Waldron is rightly proud of the picture she received of her two sons taken in the southwest Pacific. It was their first meeting in about two years.

Mr. Pittet was rather upset on May 11th when a freak hurricane struck the vicinity of Cooperstown and tore his boat loose. The boat was fairly raised into the air; then dropped so that quite a hole was torn in its side. It can be repaired, however, so have patience, Mr. Pittet. Seems like you're having your share of accidents this year.

## Engineering Department

A farewell party for Andy Anduze was held at Rock Inn on April 20th. Frank Borchert, top man in Experimental Engineering, acted as toastmaster. After a nice supper, Jack Tyne presided at the piano while the rest gathered around and gave an "unreasonable facsimile" of singing. Carlton Kinch obliged with one of his famous combination tap dance, soft shoe dance and jigs. It was very classical indeed. In fact, it was three or four minutes after Jack finished playing before Carlton stopped bouncing. We all wish Andy much happiness and success in his new venture.

Louis Elliott, who has been working under Dick Coats on Radio Shielding, has been transferred to field engineering. We miss Lou, emerging from the Radio Chamber muttering to himself, "Ah'm a failure."

My vote for number one man with a soldering iron is Glynn Williams. He does such a neat job and makes it look so easy . . . until you try it.

You can generally tell how long ago it was that John Dailey put the last half pound of "eating terbaccy" in his "tater trap" by the tilt of his head. When his head is tilted at a 90° angle, don't stop him and ask any questions . . . tain't safe.

Did you ever notice that, when you ask Fred Latus a question, he always gives it some thought before answering. Wish I could do that. Now, if you ask me a question I answer it right quick and then wonder what you wanted to know and what the heck I said. Folks don't really know how dumb you are until you open your mouth and prove it.

What was no doubt the first Scintilla picnic of the season, was held Saturday afternoon, May 5th. Despite a dismal morning, a good crowd turned out and the weather turned off nice in the afternoon. There were plenty of eats and mountain dew. The boys told fortunes with cards, I think, and played rumerology with the small white ivory enumerators. Other than one of the fellows almost losing his shirt, another getting his face stepped on and one trying to hurdle a creek while driving a car with a trailer attached, everything went just lovely . . . almost.

Carl Grambs of the Bill Lewis vibrator gang is also a "wiz" at fixing typewriters, adding machines, etc. Ever notice how long it takes him to fix a typewriter when some sweet young thing is watching and waiting. I shudda took up that kinda work.

One of the V-E Day casualties was Leonard Austin's lunch. Len had inside dope it would be at 12 noon, so he proceeded to eat his lunch before noon. When V-E Day did not come until next day Leonard was obliged to go out for lunch. Maybe there's a moral to that . . . durned if I know.

## SPENGLER (from Page 6)

because there seems to be a large demand in industrial transportation and peace time Army and Navy requirements for a quality product which cannot be met by the present "garden variety" of connectors.

"Quality products at a quality price, in reasonably large quantities, fit the Scintilla organization. That's what we are primarily looking for. That's where we succeeded and will continue to succeed."



## Scintilla Sports Review (from P. 8)

The ten high finishes were: Berry, 1177; Doc Johnson, 1176; F. Gerow, 1175; A. Kirkland, 1153; H. Beach, 1133; A. Wearne, 1117; C. Glenn, 1113; G. Kellner, 1111; V. Dove, 1102 and A. Newton, 1101.

**Tournament Highlights:** The fifth and sixth game bowled by Bill Berry and Doc Johnson, when Doc pulled up to within two pins of Bill's 5-game high total and finished one pin behind on the sixth game. Both were bowling on the same squad but in different groups, which kept the fans alive.

Doc Johnson again having a chance to knock off Benny Rooke's high single of 255, but failing when he collected only 5 pins on a double in the tenth game for 254.

O. Taeschler, E. Kleiner and G. Young singing "Oh, How I Miss You Tonight" after tying for most misses Tuesday night.

Supervision dominated the most splits group with E. Foree, A. Yarter and E. Erb winning prizes in this class.

Mr. Fagan, Scintilla Sales Manager, opened the tournament with a short address in which he stated his hopes that the tournament may be a start to more athletic activities throughout the plant. This was followed by his delivery of the first ball of the tournament, which was squarely in the pocket.

All in all, the tournament was a huge success, and the Committee again wishes to extend its thanks to Mr. Van Name of Scintilla, Bill Webb of the 20th Century Alleys and the merchants of Sidney, for their wonderful cooperation.

The Scintilla Baseball Team opened their 1945 season May 5th with a 15 to 2 victory over the Remington Rand aggregation at the Sidney ball park.

Scintilla collected 17 hits, Ken Truhn and Vic Millus getting 4 each. Joe Bolonda pitched 7 hit balls and was never in trouble. The team looked good despite the cold weather, and showed a lot of hustle under the management of John Zieman, who will keep the boys on their toes.

Let's get behind the boys and give them some support.

### Department 69

Department 69 had a get-together party early in April and a nice time was had by all.

Betty More had her tonsils removed. We hear she is getting along fine, and hope to see her soon.

Sorry to hear Dorothy Henderson's mother is ill. We wish her a speedy recovery.

John Quinlivan is back on the job, more spry than ever. It certainly did him a lot of good to get sick.

John Q. Beverley and Alyse staged a racing contest, packing caps. The girls stood it pretty well, but John had to take time out while the girls worked on.

Lee Steward has been on the ball lately. Must be he's been eating his vitamin candy regularly.

We're really sorry Tony hurt his finger, but he should know that the door on the canner should be closed before attempting to seal a can. He'll know next time, we hope.

We all wonder if Ross has gotten his shirt mended. Let us know, Ross.

## Inspection News

Bernie Hartwell came in to visit us on April 14th. He was looking hale and hardy, having finished his training. He was scheduled to return to P. O. E. and may now be in the European theater.

Gail Minster is home on furlough and visited his friends in the department. He had just returned from 11 months of service in England. He has served as Flight Engineer on a B-24 and completed 30 missions over France and Germany. He has received several decorations and has had many experiences, some which he would rather forget. His squadron suffered severe casualties and he felt his safe return was still a miracle.

Robert Liddle stopped on a 17-day delay en route to Drew Field in Tampa. Bob has completed his training in Radar and expects to be assigned to a B-29 squadron. Before long we can expect to hear from him from one of the far flung theaters of war. His friends in the Inspection Department are planning a farewell dinner for him.

Mr. Jenkins has returned to his duties in the Inspection Office, after having spent a week in the Sayre Hospital undergoing observation.

Miss L. Hahn has returned to her work in the Inspection Office. We all join in extending our sincerest condolence in her recent sorrow.

Mrs. F. Archibald has left the Inspection Department for domestic duties with her husband. Our best wishes go with her in her efforts to uphold the traditions of the Farmer's Wife.

We extend our sympathy to the parents and family of the late Helen Yansen, who was killed recently in an automobile accident. She is a former line inspector who will be missed by all.

Christine Searles, Small Parts Inspection, has gone to Washington to accompany her husband in his return home. He was seriously injured in combat in Italy last year.

### The Mystery of Masonville Hill

Danny "Believe-it-or-not" Bibeau has purchased all rights to the exploitation of Magnetic Mountain (more commonly known as Knob Hill). This is the only place in the world where a car can go up-grade without using gasoline.

Spurred on by his thrilling description, prominent Inspection personnel betook themselves to the spot and underwent strange experiences early last month. Yes, it really is true. You go down hill but can't stay there.



A former Personnel Department employee, Art Torrey received his wings on April 15th of this year and is now a second lieutenant in the Air Corps. He's located, at present, at Brooks Field in San Antonio, Texas.



This picture of T/4 Howard Niblette was taken at Fort Bliss in Texas, but he is now overseas with an anti-aircraft ordnance company. Howard was employed in Department 81 while at Scintilla.

The intelligentsia of Scintilla, namely the Inspection Office Brain Trust, is not at a loss to explain this. Several experiments conducted by them lead to the conclusion that there are strange forces at work . . . mostly mental.

Aforesaid "Magic Mountain" is located near the foot of Dudgeon Hill at the exact juncture of the ancient dirt road and the macadam thoroughfare. Armed with levels, tape measures, transits, weather vanes, compasses, etc., etc., chosen explorers, led by Commander Bibeau, arrived at the site one Friday noon after inflicting several casualties in the cafeteria bread line. How to test this awe-inspiring phenomenon? Surrounded by a fleet of cars, Director Bibeau's Plymouth rolled down the incline, stopped majestically, then, wonder of wonders, slipped slowly back to the macadam again. Long and arduous computations, measurements, samplings of terra firma and conferences. Sir Bibeau finally released a statement to the Press. He holds that the bourgeoisie are victims of an optical illusion . . . that you aren't actually going down but up, or maybe not up, but down. The Quality Control Group wishes to warn parkers to be sure and comply with the Brake Inspection program now under way, or run the risk of finding themselves out in the lot with a cow in the back seat. Mr. Bibeau is now receiving bids for hot dog and related concessions which will open up at Magnetic Mountain in the near future.



A recent visitor at Scintilla was Fireman First Class Cecil Fitzgerald, who was employed in Engineering while at Scintilla. This picture of "Cy" and Morgan Weatherly of Scintilla was taken in Engineering during his visit.



# Strictly

## FOR THE GIRLS!



**SPRING CLEAN MY FACE?** Yes, indeed. At the very time you clean and store your winter woollens you ought to find a corner in your storage boxes for winter make-up aids. This radiant spring season really calls for a change in your own color scheme. That powder you've been using all winter, pretty tired of it, aren't you? Well, it's probably the wrong shade for these sunlit days. Now's the time for a rose creamy tone, dreamflower—light in consistency to match your spirits. Lips and cheeks in perfect harmony with your face powder are, of course, a good-grooming must, so venture forth these bright light days with a trio of rascal-reds for lips, cheeks and face, and see how nicely they complement your clothes and mood.

★ ★ ★

*Your days in the sun are going to be happy ones this summer. Fashion designers are going in for the exposed look . . . bare shoulders and arms, low-cut necklines. It's not too early now to start looking forward to a lovely tan to show off these new fashions. A Spring sun can burn, so smooth on a tannic-type lotion before venturing out in your Victory garden.*

★ ★ ★

Going about seeding and weeding the Victory Garden, we get an idea . . . a very vague one, of course . . . of how old-time haymakers felt toiling in their fields. Hard and laborious work it was, without benefit of modern farm equipment.

But these old timers took time out from their hay-making to lean on their hoes and drink from the cool, brown jugs sent out from the kitchen. To drink what? A simple combination of vinegar, molasses, cold water and sometimes, a dash of ginger . . . called "switchel."

Today we have a modern version of switchel. It is the same recipe, except that lemon juice has replaced the vinegar. When your muscles begin to howl, your back begins to ache, and your throat fills with cotton, try "Switchel 1945" . . . delicious, refreshing and chock full of iron from the New Orleans molasses that sweetens it.

### SWITCHEL

1 quart cold water	Juice of 1 lemon
½ cup New Orleans molasses	1 teaspoon ground ginger

Mix thoroughly and serve very cold.

★ ★ ★

*One of the best ideas we've heard yet will give a considerable amount of comfort and good male companionship to youngsters whose fathers are overseas. Men who are still at home might invite these children to participate in the activities they plan for their own Juniors and Janes . . . fishing, walking and gardening and so on. Youngsters need the brisk, rough touch.*

★ ★ ★

Now's the time a "batter up" groans about fly balls, but your heating plant will groan next winter, if you try to heat your house while it is still choked with last season's "fly ash." That's the fine dust that sifts onto the inner heating surfaces when you shake a fire, and even a ⅛" layer can waste 10% of the coal you burn! You take a real heat loss when you start a dirty furnace, as far too many of us do, according to Anthracite Industrials' heating engineers. Actually, cleaning is a simple procedure: just open the door above the fire door, and use a metal scraper or wire flue brush. Dump the chimney pipe, while you're at it, and seal the leaks that spoil good drafts.

★ ★ ★

Add item on how to re-win your man! Learn how to play cribbage; or, if you do play, brush up on same. Our operatives advise us that servicemen in increasing numbers are playing cribbage. "Like mad," our informants add. It's your move, girls!

If you haven't started your Victory Garden yet, it's not too late. The extra effort now will save you long hours of waiting in line for canned fruits and vegetables, come next winter.

## Cost Control Chatter

We extend our sympathy to Ernie Haskell, whose mother passed away in Massena, New York on April 20th.

We are glad to see Edith Van Tassel back to work following a successful throat operation.

The girls of the department honored Virginia Hartwell at a luncheon prior to her departure for New Mexico to rejoin her husband. We will miss Virginia and hope she finds Harold in good health following his operation.

We are sorry that Jim O'Neil did not get a picture of "Sargo," his St. Bernard, in the April issue. Maybe a future issue will feature ponies or horses, which would really do "Sargo" justice.

There has been a lot of comment on what the column would have to say about E. Moody, but your scribe refuses to squeal on a squealer, and what's more, the offers received were not interesting.

### Service Sidelights:

We were pleased to see Currie again when he paid us a visit on his last furlough. When we say last, we mean it, for his ship, "The Benevolence," is set at last and shortly after his return to Brooklyn he will ship out for Pacific duty, and it looks like a long voyage. He looked swell and ready to once again prove that "if you follow Currie you shouldn't worry."

We received a San Francisco APO from Bill McLaury.

Elmer Dann favored us with another letter from the Far East, where he says they are still giving a good account of themselves. He is right in there pitching as we all knew he would be.

We know that George Campbell and Lefty Mauro are in the service. George is at Parris Island in the Marine Corps, but we have no address from Lefty. If either receive this issue, we hope they will find time to drop us a line.

Best of luck to one and all.



## Department 28 Notes

A farewell dinner was held for Clarence Rowe on April 13th at 9 P.M. at the cafeteria. A gift of money was presented him at that time. Clarence has retired after more than 11 years at Scintilla.

Ken Brightman is out for an operation. He expects to be back shortly. Good luck and a quick recovery, Ken.

Eugene Travers, who has been in charge of the 3rd shift in Department 28, has been transferred to Department 14 to take charge of the Ceramics. A farewell dinner was held for Jean during the lunch period on May 4th. He will work in the Ceramics Department at Troy for a few months and then return to Scintilla.

In answer to the item that appeared in Department 28 news last month questioning the cause of Tony Hogan's nose injury, Tony has sent in the following.

### The Nose Knows

I tried to tell the story fair.  
It seems as if they didn't care, oh yeh!  
To know the facts was their desire;  
Their curiosity I can't admire.  
I didn't dare use "the swinging door"  
Cause they don't have them any more,  
And should it happen once again,  
It's because it's relished by the best of men.  
Moral: Don't break any bottles to save your nose.



# SA-F-E-T-Y SL-A-N-T-S

From time to time this column has pointed out the need for good housekeeping. In many respects, considerable improvement has been noted throughout the plant, but there is yet much to be done toward raising the over-all standards both of cleanliness and safety.

As proof of this statement, we present the experience of Foreman Al Huyck and two of his helpers, Al Engel and Charles Henry, who were not satisfied with merely dusting off Line 46, but who really got busy and did some digging. No one has told us the reason behind the move, but we are inclined to credit the boys with developing a new interest in safety by actually practicing what they preach regarding clean work areas.

As a part of the thorough job which they performed, they removed all of the drawers from the work benches and gave each drawer a thorough overhauling and cleaning. The result was amazing. When the contents of the drawers were collected, two benches were completely covered with tools, fixtures and machine parts which had been tucked away. Many of these items saw the light of day for the first time in many months. Numerous shop pans were filled with scrap and salvage parts that definitely were labeled with "one way" tickets to the scrap bin or tool crib. One shop pan contained nothing but badly battered lead hammers. It was a real pleasure to see these "killers" put out of the way.

It is a safe bet that these three men will do all they can to maintain the orderliness they have established, and we will be much surprised if other lines fail to follow suit. Despite the fact that Sol Gerig was not participating in the clean-up, we are reasonably sure that he had a hand in the deal.

The effort expended in maintaining a clean and orderly department pays dividends away over and above the work involved. An orderly work place increases production and quality by providing additional work and storage space, lowering tool and operating costs . . . and most important, is a big factor in the reduction of accidents. Regardless of who makes the periodical departmental inspection, the responsibility for cleanliness and orderliness still belongs to the foremen and the employees under their supervision.

Mrs. Murel Jordon recently was a Binghamton shopper.

We all miss Cornie, who has left us to be with the alligator girls.

The P. B. has a new girl, Eloise Quackenbush.

Cpl. Salvan Kelly, a former Packing Bench employee, is in a hospital in Louisiana. Sy is in the Marines.

A letter received recently from S/Sgt. Russell Holbrook stated that the only way he can keep track of things at Scintilla is by the good old Scintillator.

The SCINTILLATOR

May 10, 1945 . . . a day of disappointment for many people in the Sidney area. With thoughts of Summer in our minds, we awoke to discover that the weather man had pulled a fast one by dumping a brand new batch of wet, sticky snow in our front yards. Norm Meagley recorded the dastardly deed for benefit of Scintillator readers, who undoubtedly will long for a bit of this coolness about August 1st.

## Department 18

As usual there isn't much news from this department, but here goes with what there is.

There are several new workers in our midst. In fact, we are beginning to look upon some of them as Old Timers. To mention names, they are Al Laming, Evelyn Wagner, Donald Strong, Donna Wessels, Jean Lewis and Ruth Libby. Hildred Accurso is back with us, also.

Joe Roberts and Charlie Shafer are off the sick list and back on the job. Speaking of familiar faces, Horatio "Ray" Loller is our sweeper again. He reminds me of a bad penny . . . always turning up.

Evidently Bert Zimmerman got tired of being a night owl. He's on the day shift now.



This is how Harry Cannon, PhM 3/C looked in September of 1944 aboard the USS Charles J. Badger. Harry was employed in the Inspection Department when he worked at Scintilla.

## CARDS OF THANKS

**Thank you for your thoughtfulness during my illness. Your visits, gifts and cards have really meant a lot.**

**Dorothy P. Kirkland,  
87-22**

**We wish to acknowledge with grateful appreciation the expressions of sympathy shown us during our recent bereavement.**

**Mr. and Mrs. Ernest Haskell,  
84-37**

**I wish to extend my sincere thanks to Department 42 for the money they gave me during my illness. It was deeply appreciated.**

**Melvin Peck, 42-80**

## Packing Bench

We were all very glad to see Sgt. Gail Minster who visited us recently. He had just returned from several months in the European theater.

The church service is again being held Wednesdays in the Conference Room instead of Thursdays.

Mrs. Martha Jeffers recently took a vacation when her husband was home on furlough, and Mrs. Florence Auringer, during her son's furlough.

Edna Denney is still out sick but expects to be back with us soon.



# SUGGESTIONS IN CLASS WITH BIG BUSINESS

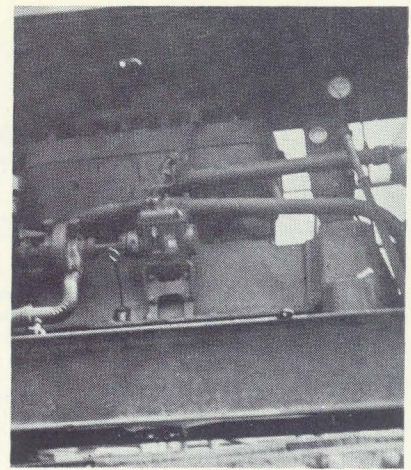
A report from the National Association of Suggestion Systems produces concrete evidence that suggestions have reached the point where they approach the classification of big business. The report lists the activities of 73 suggestion systems in operation during 1944. While our limited space does not permit us to print the complete list, nevertheless we have taken the figures of the first 15 suggestion plans, including the total figures of all 73 plans.

The report states that 1,316,000 civilian employees of the War Department had submitted 164,577 ideas. A total of

19,732 ideas were adopted, resulting in the payment of \$515,274.94 in awards. Adoption of these ideas represented a saving of \$47,793,260 to federal tax payers.

By taking into consideration the total number of suggestions adopted in business and industry throughout the country, no one can deny that the money paid out in awards for suggestions is a smart investment. The table below, reproduced from the above mentioned report, presents an interesting comparison between the 15 divisions of industry represented. It will be well worth your time to study it.

Type of Business	Average Number of Employees	Number of Suggestions Received	Number Per 1,000 Employees	Suggestions Adopted	Suggestions Not Approved	Percent of Adoptions	Total Awards	Average Award
Public Utility	7,600	1,604	209	349	1,041	25.1	\$ 3,339	\$ 9.56
Air Transp.	7,700	6,582	849	1,366	5,216	20.7	19,291	14.12
Elect. Equip.	111,283	38,709	348	14,867	24,299	37.9	186,921	12.57
Steel Mfg.	7,666	895	117	264	495	34.8	5,013	18.99
Optical Mfg.	9,500	2,431	258	896	1,771	33.6	18,046	20.14
Business Machines	8,400	2,984	391	1,387	1,597	35.6	15,265	11.00
Rubber & Allied Lines	17,700	4,070	230	1,212	2,682	31.1	24,345	20.08
Aircraft Mfg.	3,800	2,229	586	554	1,768	23.8	10,926	19.72
Sleeping & Parlor Car	3,823	37,586	988	6,798	30,788	17.8	85,090	12.51
Armament Mfg.	570	242	424	102	140	36.1	2,065	20.24
Meat Packing	72,500	21,625	298	5,178	16,447	23.9	82,918	16.01
Electronic Tube	2,624	915	348	388	705	35.5	9,109	23.47
Transp. Equip.	8,100	2,201	271	436	1,265	25.6	3,510	8.05
Automatic Controls	6,000	2,168	361	768	1,400	35.4	12,814	16.68
Scintilla Magneto	6,000	1,014	169	318	619	33.9	5,143	16.17
Total Average of 73 Companies	1,135,116	393,475	346	100,914	283,325	26.2	\$2,111,139	\$20.92



Above photo was sent to Carl Kuebler, Factory Superintendent, by MMS 2/C Harold D. Odone, from Sicily. It shows a PC model Scintilla magneto mounted on an unidentified automotive engine in use by the Army. Those Scintilla mags certainly do get around!

## Department 17

Mr. and Mrs. Alvin Cortright are the parents of a son born May 2nd at the Sidney Hospital. Congratulations!

Mr. Fred Wuthrich, Sr. underwent an operation at the Sidney Hospital April 25th. Latest reports are that he is on the gain and will soon be back to work.

Flight Officer "Ike" Kerschner, formerly of Department 17, was in to see his friends the latter part of April.

Everett Quackenbush, second class water tender on a destroyer, was in the department recently. He had just returned from duty in the Pacific where he had been for over a year. He had eight battle stars on his ribbons and had many experiences to tell about.

It seems that Department 17 has its supply of barbers. Paul Maurer, Rudy Travelli and Peter Paul Pappalardo do a little cutting in their spare time.

Clarence Snover, our department inspector, asked Millard Porter for a little bite to eat one day. Porter happened to have a frankfort sandwich that he had left over from lunch time, so Snover proceeded to bite into it. The frankfort turned out to be rubber, and was Snover's face red! Since then Snover hasn't been so hungry.

"Gerry" Root grew some muskmelons on his farm in Oxford last year and had pretty good luck. This year he is going to try raising more. If anyone is interested in buying some, he would like to have you place your order early.

Bob Loller has been doing some paper-hanging the past week. From all reports, he did a good job.

"Pete" Gray, a former employee, is working in Department 17 after receiving a medical discharge from the Navy. He was a second class aviation ordnance mate and had served 16 months. He was injured during a practice parachute jump.

Emma Turtur, Marie Camp and Dottie Pearsall, all department clerks, are known as "The Three Musketeers."

## UNITED STATES TREASURY DEPARTMENT

*For patriotic cooperation rendered in behalf of the  
War Finance Program this citation is awarded to*

SCINTILLA MAGNETO DIVISION  
Bendix Aviation Corporation

*Given under my hand and seal on* April 4, 1945

*Henry Morgenthau Jr.*  
SECRETARY OF THE TREASURY

*Frederick W. Goble*  
STATE CHAIRMAN



Above is reproduction of citation received from the Treasury Department in recognition of Scintilla employees' cooperation in the War Finance Program. Incidentally, we are now entitled to display a Treasury T flag for outstanding service.



# Barter Column

FOR SALE: Youth bed, pre-war, Vermont maple, single type. N. C. Meagley, Photography Department, or 39 Overlook Drive, Sidney.

FOR SALE: .32 cal. Colt Police Positive Pistol, new, 100 rounds. R. Talada, 77-12, Personnel Department.

FOR SALE: 10 H.P. 4-cylinder Evinrude Motor with 12' Thompson boat equipped with steering wheel and light, very good condition, \$300 or will trade. John Bussey, 16-3, or call Sidney 4373.

FOR SALE: Light bay saddle horse, gentle, neck reined. 22-17, 1st Shift.

FOR SALE: 22 cal. repeating rifle—clip magazine, also Auto loading 12 ga. shotgun. E. Camp, 2nd Shift.

FOR SALE: Coal or wood cook stove with hot water front. John Kehr, 17-212, 1st Shift, or Unadilla R. D. 2.

★ ★ ★

FOR SALE: Oak dinette table and four chairs, in good condition. L. E. Doolittle, Purchasing.

WANTED: One portable radio complete with batteries. Paul De Graw, Purchasing.

WANTED: Two-burner camp or trailer kerosene cook stove in good condition. Emily Edmunds, 15-227, 2nd Shift.

FOR SALE: Garden cultivator with attachments. Rick LaGuardia, Gun Club or 68 Beal Blvd., Sidney.

FOR SALE: About 140 used cinder blocks and a C Melody saxophone. C. Shattuck, 39-81, 2nd Shift, or 4 Webb Avenue, Sidney.



## PHOTOGRAPHY IS A DISEASE

OR

### "How to Go Nuts from Over Exposure"

Photography as a hobby has brought pleasure and enjoyment to countless thousands of camera addicts throughout our fair land. But, like everything else, it has a "negative" effect if carried to excess.

In solemn testimony whereof, we present herewith the zanies who constitute the Photography Department staff at Scintilla. Not so many years ago, they had normal emotions, even as you and I. They were content to spend a day tidying up a livery stable, or manicuring a curbstone, or acting as handy man in a public rest room. Nothing high-hat about them

... a few bucks in their jeans at the end of a day of honest toil sent them scurrying home glorying in their achievements.

Then, one by one, they fell victim to the "photography" bug. Honest toil and innocent pleasures no longer appealed to them. They aspired to be artists. No more taking pictures for their snapshot albums. Yea, verily, they would be career men ... the lens and flash bulb would take on new meaning.

A breathless world awaited the first examples of their artistic ardor. Behind the barred door of their dark room they huddled around the developer tray, strain-

ing their eyes to discern the first faint images to appear on the negatives. Slowly the outlines of Earl, Meagley and Keyser appeared through the shimmering fluid. Success and fame at last! Now the world would see in true perspective these top-flight craftsmen who spend their working hours glamorizing magnetos and harnesses, documents and letters, and varieties of the human species that lurk in the inner recesses of this war production plant.

Here they are folks ... Earl, Meagley and Keyser ... the Marx Brothers of the studio! If your prints come out fuzzy, just remember that the photographers are "under developed!"



"FLASH" EARL



"SCOOP" MEAGLEY



"WATCH-THE-BIRDIE" KEYSER

## The SCINTILLATOR

Vol. 3 No. 11

MAY, 1945

Published monthly by  
Scintilla Magneto Division  
Bendix Aviation Corporation  
Sidney, N. Y.

DIRECTOR OF INDUSTRIAL RELATIONS  
E. M. VAN NAME

EDITOR: P. J. DU BOIS

ASSOCIATE EDITORS

K. V. Campbell

Bruce McGregor

CONTRIBUTORS

The employees of the  
Scintilla Magneto Division

PRINTED IN U. S. A.



A former foreman on Line 55, Pfc. Stuart Smith is now with the infantry and recently was awarded the infantry combat medal while in Germany.