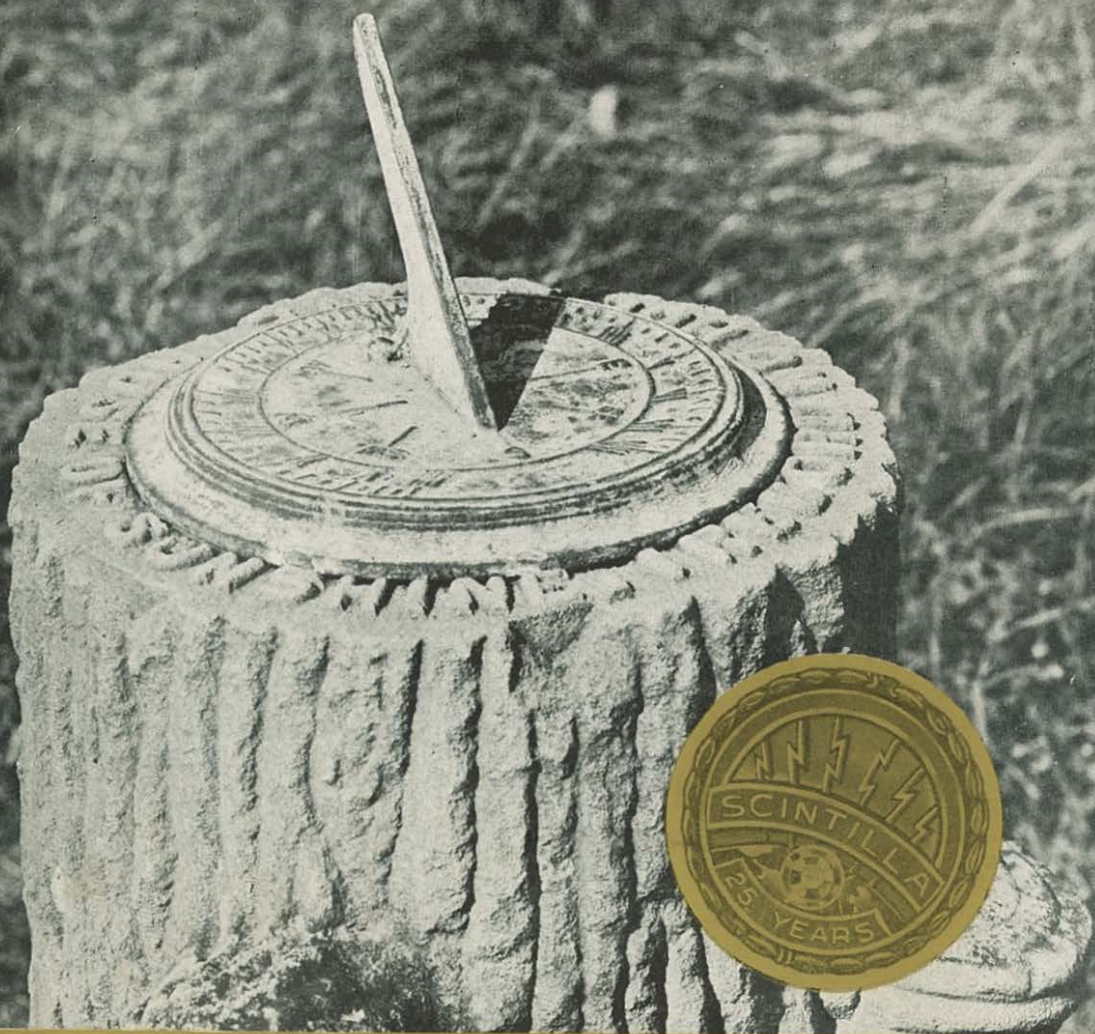


# The Scintillator

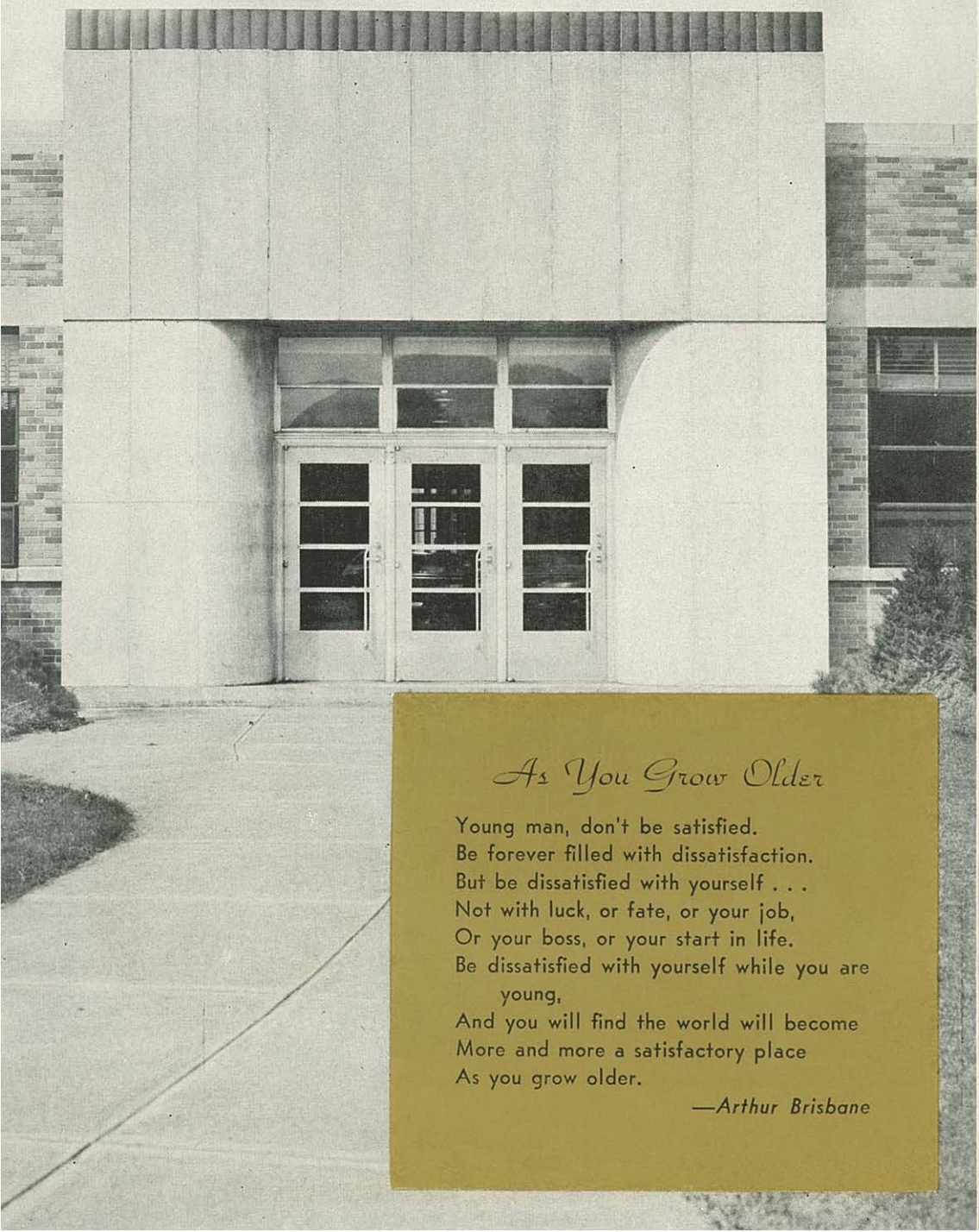
SEPTEMBER



THIS ISSUE IS PRESENTED IN HONOR OF

Mr. Herman Hanni





### *As You Grow Older*

Young man, don't be satisfied.  
Be forever filled with dissatisfaction.  
But be dissatisfied with yourself . . .  
Not with luck, or fate, or your job,  
Or your boss, or your start in life.  
Be dissatisfied with yourself while you are  
young,  
And you will find the world will become  
More and more a satisfactory place  
As you grow older.

—Arthur Brisbane

# The Scintillator

VOL. 5

SEPTEMBER, 1946

NO. 3

**DIRECTOR OF INDUSTRIAL  
RELATIONS**

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## How to Stay Young

Youth is not a time of life; it is a  
state of mind. Nobody grows old  
by merely living a number of years.  
People grow old only by deserting their  
ideals. Years wrinkle the skin...but to give  
up enthusiasm wrinkles the soul. Worry, doubt,  
self-distrust, fear and despair...these are the long,  
long years that bow the head and turn the growing  
spirit back to dust.

Whether you are seventy or sixteen, there is in the heart  
of every human being the love of wonder...the sweet amaze-  
ment at the stars and the starlike things and thoughts...the  
undaunted challenge of events...the unfailing childlike appetite for  
what is coming next...and the joy and the game of life.

You are as young as your faith and as old as your doubt...as young as  
your self-confidence and as old as your fear...as young as your hope and  
as old as your despair.



# It took 25 Years to Write this Letter!

September, 1946

Mr. Herman Hanni, General Manager,  
Scintilla Magneto Division,  
Bendix Aviation Corporation,  
Sidney, N. Y.

Dear Boss:

Although your 25th Anniversary as General Manager of Scintilla came several days ago, we couldn't pass up this opportunity to say a few words on the subject.

Each and every one of us would have liked to walk into your office and give you our personal congratulations on the big day. But you would have had to shake over two thousand hands...and that's too much for any man to take in a day, even on his anniversary.

But we do want you to know that it means a lot to us to be associated with a man who, early in his life, found out what he wanted to do...and then stuck to it, through thick and thin, for twenty-five years. If you had given up the ship when the going was tough, there might have been no Scintilla today.

Many of us remember those days when the bottom seemed to have dropped out of everything. Yes, some of us even had to borrow a few bucks from you to keep us going until payday, didn't we? But you used to tell us that we had a good product, and that if we hung on a while things would be better. You were right. Business did pick up eventually, and today we are a going concern.

We also can't forget those long months and years of the late war. We didn't see much of you then, but we knew why. Night after night we used to see the light in your study at home...that is, when you weren't burning the midnight oil in your office here at the plant.

We used to wish that you'd take a vacation... get away from those specifications and contracts.

*(See Page 3)*

# THE HUMANE SIDE OF ATOMIC ENERGY

Atomic energy—one of the most terrifying weapons man has wrought—is too often thought of *only* as a weapon. Many of us, in our consternation over its military possibilities, overlook the fact that atomic energy holds promise of great benefits for mankind.

The field of medicine alone, for example, will gain new sources of radioactive material and at a much lower cost through this vigorous scientific research. The treatment of cancer will be extended and improved. New and improved methods of overcoming toxic conditions in industry have also been found.

New techniques, production methods and engineering ideas that were used in developing the atomic bomb have already been incorporated into various industries. The petroleum industry, for example, has developed more efficient heat exchangers and better methods of pumping as a result of atomic research.

Other industries that have greatly benefited from research done on atomic energy are: the chemical industry; the electrical industry; and the refrigeration industry.

In the electronic industry brand new methods of distilling vitamins have been found and put to use. Also, a more efficient way of dehydrating foodstuffs is being utilized.

Improved ways of pre-testing vessels for leaks before starting operation and checking welds are two more of the benefits to the pressure and vacuum vessel industry due to atomic research.

By solving the problem of separating U-235 from Uranium the gas industry has benefited in the manufacture of various gases. They also have found more economical means to produce related products.

When we learn to control atomic power in the years to come, it is not at all fantastic to speculate a little on what may be in store for us in the future. Ocean liners might conceivably cross the ocean with one pellet of atomic energy; whole cities may be supplied with power and heat with a very small quantity of this atomic power. Our whole scheme of living will undergo a decided change in that we shall have more leisure because less effort will be required to maintain normal life through atomic power.

But you stuck with them until the fracas was over. Then we all threw out our chests and bragged a little about what we did to help win the war. But deep down inside us we knew that you had taken it on the chin more than any of us.

Now that those first twenty-five years are behind you, we hope that the next twenty-five will bring you even more joy out of living and working. We probably could say this in much fancier terms, but we think you're pretty well sold on the idea that liking and enjoying your work is half of living...that's why we express ourselves in such plain, everyday talk.

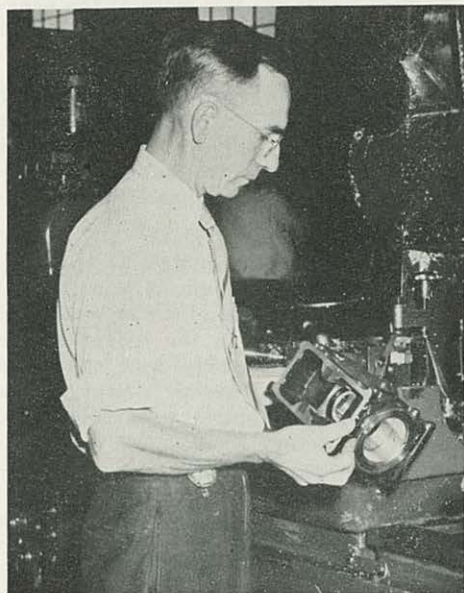
So here's to your next quarter century...may it be full of all the good things we wish for you.

Sincerely,

THE SCINTILLA FAMILY



## Meet Your Supervisors



*James Greene*

Spending thirty-six years on two jobs is our idea of really staying on the ball. According to Jim Greene, who holds this record, it at least keeps a fellow's mind occupied!

Jim, who is our selection for Supervisor of the Month, was born at White Store, near Mt. Upton, in the year 1896. The family moved to Sidney in 1900, and Jim spent his boyhood days acquiring an education in the Sidney Schools.

In 1912 he went to work with the Julius Kayser Co., in Sidney, where he enrolled as an apprentice weaver. During World War I he served 13 months in the Coast Patrol, doing convoy duty on the eastern coast. At the close of the war he returned to the Kayser Company as a weaver, remaining there until August 26th, 1927.

Wanting to avoid appearing to be a loafer, he took a short vacation . . . one

*(Continued on Page 5)*

## Meet Your Foremen

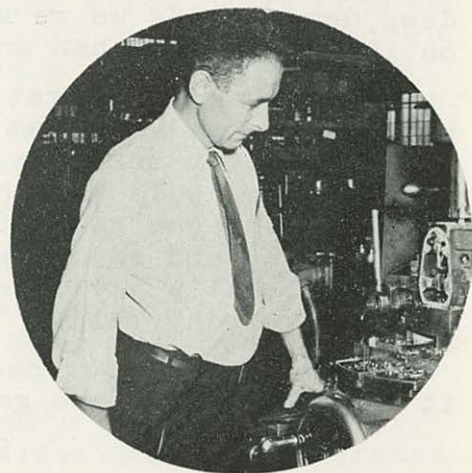
Winterthur, Switzerland, home of the largest industrial plants in Switzerland, also is the home of Robert Bernhard, Night Foreman of Dept. 34 (Sundries).

Bob was born August 5, 1905, and went through the public school and high school in his home town. He then graduated from a three-year trade school course at the Berufsschule fuer Metallarbeiter, where he learned the machinist's trade for precision machine work on electrical instruments and gauges.

Upon completion of the course he was employed by a manufacturer of small gauges in French Switzerland, making gauges and tools for an arms manufacturer.

Within a short time he developed a desire to see some of the world, and accordingly packed up and went to Paris in May, 1924. In short order he found himself operating an engine lathe in the tool room of the famous Hispano-Suiza Company, manufacturers of automobiles and aviation equipment. However, he found the work too large for his liking, and lacking in the fine precision for which

*(Continued on Page 5)*



*Robert Bernhard*



## GREENE (From Page 4)

evening . . . then came to work at Scintilla, on the next day.

At that time there was one punch press in the company, and Jim immediately became the Punch Press Department. The Company began to grow and it was sometime in December, 1928, that Jim was made Foreman of punch presses, milling machines, etc., in the Small Parts Department, then known as Department 27. During the depression of the early 1930's, when the business slacked up, Jim spent about six months in the Experimental Tool Room.

As business picked up and the employee staff increased, he was made Foreman of the Small Parts Department, holding that responsibility until 1935. At that time he was transferred to the Stores Department (raw materials and finished stores) for a year, following which he became Night Supervisor of the plant, and later Night Superintendent. He became Day Supervisor of the plant at the beginning of the war.

At the present time he is Supervisor of light metals machining, hard rubber and plastic moulding, hard rubber and plastic machining.

The Greenes have two children . . . Norma, 18, who graduated from Sidney High School last June, and is now studying dietetics at the Sidney Hospital . . . and Robert, 12, who attends the Sidney School. They reside at Riverside.

Jim is an ardent hunter and fisherman . . . even to the extent of keeping a pool of trout on his back lawn. He enjoys bowling, and shoots a pretty good game of pool. Not much of a joiner, his principal fraternal interest centers in the American Legion, of which he is a member.

*The custom of having wedding attendants for the bridegroom began in the days of marriage by capture, when a man called on his friends to help him seize the bride.*

*"One of the illusions of life is that the present hour is not the critical, decisive hour. Write it on your heart that every day is the best day of the year."—Emerson.*

*"Iron rusts from disuse, stagnant water loses its purity and in cold weather becomes frozen; even so does inaction sap the vigors of the mind."—Leonardo Da Vinci.*

## BERNHARD (From Page 4)

he had been trained, and changed to another company which made airplane cameras and optical instruments. Still afflicted by an itching foot, he then went with a company manufacturing surveying instruments. He worked there as a bench worker. In all, he spent about eighteen months in Paris.

It was about that time that the value of the French franc took a nose dive, and he discovered that his earnings evaporated too rapidly. So he picked up his belongings and crossed back over to Switzerland, where he soon went to work in a small shop repairing and calibrating automobile and taxi speedometers and clocks. The firm also made carburetor parts and other accessories for motor boats.

After a short time on the job, he discovered that the urge to travel was still with him. It was then he decided to come to the United States, and took immediate steps to obtain the necessary visa. He was obliged to wait a year and a half for this important bit of paper, but he set sail on the "Europa," arriving in New York on the second day of July, 1930. July 4th, of course, was a big day in the metropolis, and it was his good fortune to meet several friends whom he had known in Switzerland. He discovered that they were employees of Scintilla and was soon discussing the prospects of joining the company.

It was not until the Spring of 1931, however, that he finally came to Sidney, where he started in the Inspection Department. After a while he was transferred to the Experimental Department. In 1941 he was appointed Night Foreman in Dept. 34, where he still holds forth.

He was married in 1938 and resides at 61 Union St., Sidney. In 1937 he took a trip back to his homeland, also visiting England, France, Belgium, Germany, Austria, Italy, and a couple of other countries that we seem to have forgotten. Travel still is his main hobby, outside of his home. He has traveled widely in this country and expects to do more of it.

He used to do considerable work in the photography field, but has not been active in that department for several years. He holds a membership in the Scintilla Gun Club, and is much interested in gun sports.



# Engineers Display Keen Knowledge of Reptiles

A recent news item appearing in the "Paterson Record" and reprinted here demonstrates the dangers and difficulties encountered by the Engineering Department. Sometimes, in the rush and hurry of modern life, many of us are inclined to forget the part played by the engineer, working quietly and tirelessly to uncover the mysteries of science and harness the forces of nature to provide a richer and happier life for us all.

Let us give a moment's thought to that modest and unassuming group of Scintilla Engineers, who, though confronted by grave physical dangers and baffling technical problems, have, through constant study, unceasing labor and the greatest personal courage, given us the top position we hold in the industry. Read on, reader!

## Visitors to City Tell of Killing Big Rattlesnake

Ever step on a live rattlesnake?

If you haven't, you definitely have never felt the sensation experienced by a New Yorker yesterday as he was traveling to Paterson.

Judson C. Cole and O. M. Hamilton, both of Sidney, N. Y., were traveling by auto along Route 97 in the Catskills region when the former spotted a snake in the road.

Cole said he stopped the car and walked over to the snake, which was reported as being three feet long and two inches in diameter. He bravely lifted a foot (he says) and planted it on the snake's head, ignorant of the fact that it was a rattler.

When it suddenly dawned on him that a rattling sound was coming from the reptile, Cole, aided by Hamilton, quickly

finished the snake off with a crank handle.

They now have nine rattles to show for their deed, having cut them off to prove to all their tale was a true one.

## Barter Column Ad Policy

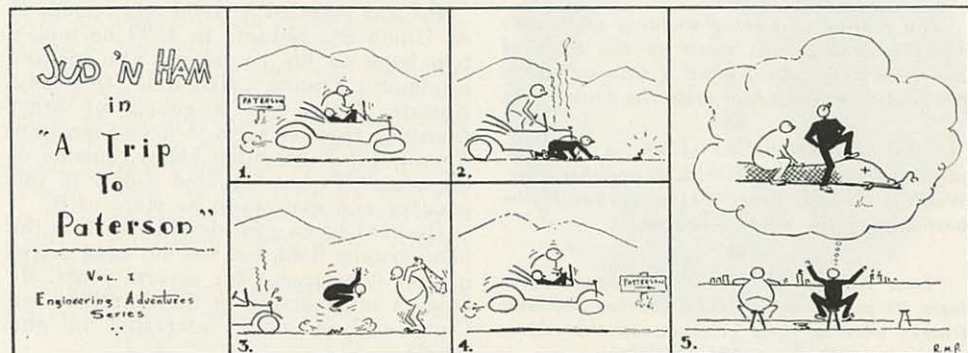
During the years of the Scintillator's existence, the Barter Column has always been one of the magazine's most popular features. It has proved to be of real value to many of you who have advertised in it.

We have always been quite liberal in accepting advertisements, imposing no restrictions except that the ads be brief and in good faith.

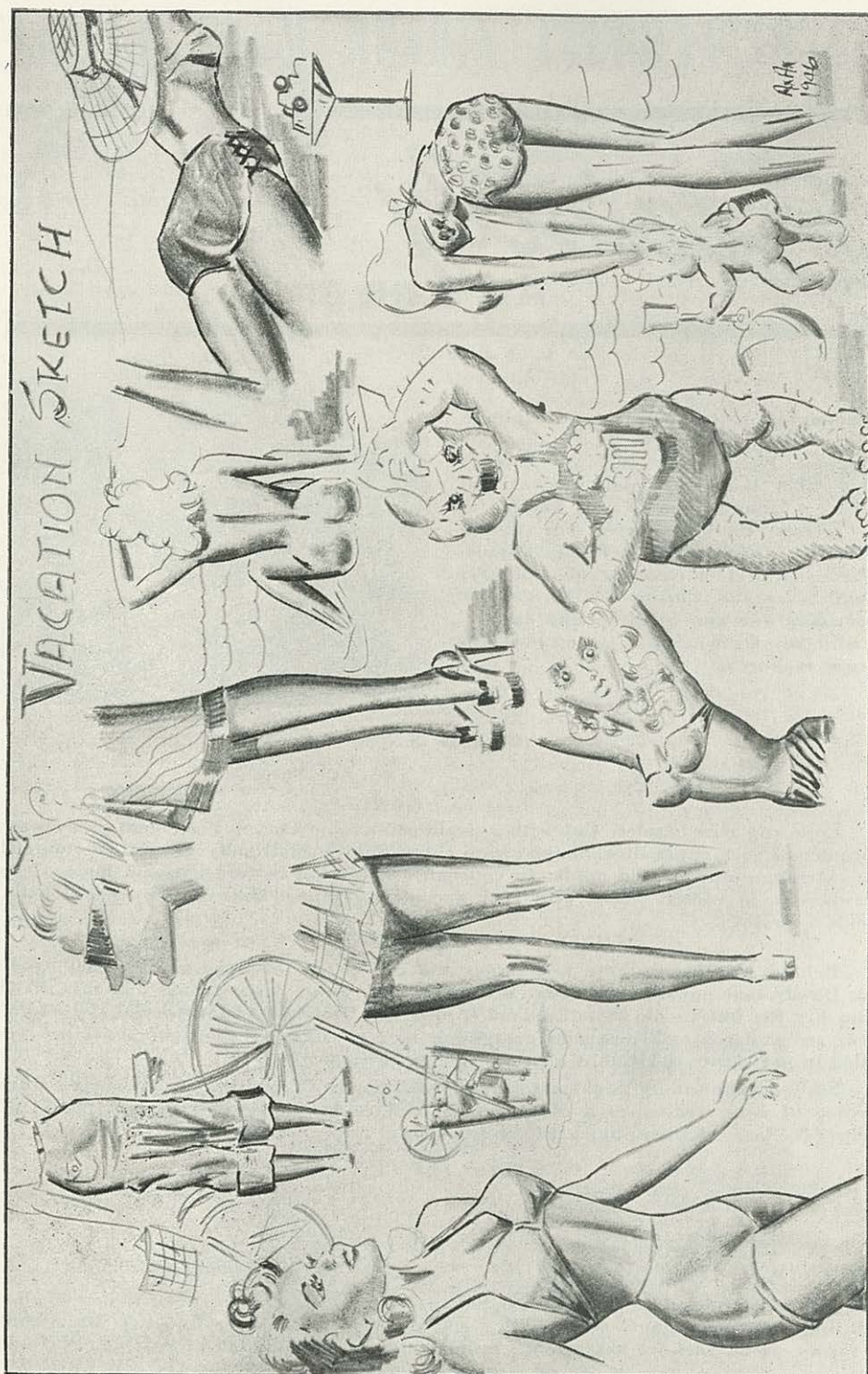
During recent months we have published a number of ads pertaining to private enterprises being conducted by employees. Insofar as we know, every one of these ads was submitted in good faith and applied to strictly legitimate business dealings. This is by no means a criticism of the advertiser or of the items advertised.

However, upon reviewing past issues, it occurred to us that we were drifting away from the original intent of the column. It was established to assist you in buying, trading or selling personal commodities within the employee family, and we believe that we should adhere closely to those principles.

In the future, please do not send in advertisements written to sell or buy items which may be a part of any separate business which you may be conducting.







# Strictly

FOR THE GIRLS!



Among the many services available to editors, recipes claim the lion's share of attention. Here's one for a "Nosegay Salad" that sounds so good we just had to pass it along to you. Merely looking at the picture literally makes our mouth water. Says the Best Foods Pantry Parade, "This is a perfect example of a dessert salad. Serve the Cheese-Nut Mayonnaise (providing you can get it!) with it . . . or with any fruit salad . . . and you will have a real treat.



## NOSEGAY SALAD

- 2 apples
- 3 oranges, sliced
- 1 pint strawberries

- 1 three-oz. pkg. cream cheese
- Chopped nuts
- Chicory or salad greens

Real mayonnaise

Core and slice apples. Cut with a scalloped cookie cutter. Place half strawberry in center of each apple slice. Shape cream cheese into 6 small balls and roll in chopped nuts. Arrange oranges and apples in concentric circles on chicory in salad bowl. Heap strawberries in center. Serve with real mayonnaise topped with cream cheese balls. Yields 6 servings.

## THESE MATCH THE HIT TUNE!

Behind any throne there is a power and in the case of Shoo Fly Pie and Apple Pan Dowdy that power is molasses. In the old days down Pennsylvania way they liked Shoo Fly Pie but in old New England, Apple Pan Dowdy was the specialty. Both of them are molasses-and-spice and everything nice concoctions—both of them are recalled to popularity today in a hit tune singing their praises.

So, lest your family think you are not "up" on the latest jive, you had better whip up one of these rediscovered old favorites. Old cook books will give you plenty of recipes for both of them, but here are two typical ones sure to please.

## SHOO FLY PIE

- Flaky pastry
- $\frac{3}{4}$  cup sifted all-purpose flour
- $\frac{1}{2}$  cup brown sugar
- $\frac{1}{8}$  teaspoon nutmeg
- $\frac{1}{8}$  teaspoon ginger
- $\frac{1}{8}$  teaspoon cloves
- $\frac{1}{2}$  teaspoon cinnamon

- $\frac{3}{4}$  teaspoon salt
- 3 tablespoons butter or fortified margarine
- $1\frac{1}{2}$  teaspoons baking soda
- $\frac{3}{4}$  cup hot water
- $\frac{1}{2}$  cup New Orleans molasses
- 1 egg yolk, beaten

Line a 9" pie plate with pastry. Set in refrigerator to chill. Meanwhile, mix together all dry ingredients. Then with back of spoon, rub butter into dry ingredients to form crumbs. Dissolve baking soda in hot water. Combine liquid ingredients. Sprinkle

(Continued on Page 9)



# CLIPPED FROM BENDIX INTERNATIONAL

● Considerable speculation has been aroused among automotive engineers, writers, and the public as to whether or not future cars will have bodies of tear-drop design, front wheel drives, automatic transmissions or engines mounted in the rear. In production now, and with future needs in mind, a safe, sturdy and dependable hydraulic system of operating throttle and clutch on vehicles with the engine mounted in the rear has been engineered, tested, and is now manufactured by Bendix Products Division of Bendix Aviation Corporation.

The use of Bendix Hydraulic Controls on rear engine vehicles will eliminate complicated mechanical systems which have a tendency to rattle, get out of adjustment, require periodic greasing, lock or freeze up in winter, and which require physical effort on the part of the driver.

● An automatic self-adjusting feature that keeps pedal travel at a minimum, thus eliminating periodic adjustment, will be available on the segmented rotor type airplane brake manufactured by the Bendix Products Division. Normally, when the brakes are applied, the amount of braking effort required, and pedal travel, changes as the lining wears.

This makes periodic adjustments necessary. The ability to apply force is naturally limited by the range of brake pedal travel. The integral ventilating system built into this brake allows full cross ventilation as well as through the channels between each living segment.

Dust resulting from lining wear is scavenged into these channels, permitting more efficient braking and thereby reducing the required pedal pressure. The increased efficiency of this Bendix brake allows a reduction in weight, and simplifies the braking systems on the larger types of planes, because auxiliary power for brake application can be reduced in amount, or eliminated entirely.

● A complete display of products created and engineered by Bendix Aviation Corporation will be exhibited in conjunction with the Aviation Exhibit to be held in Buenos Aires, Argentina.

● "Bringing the landing field into the laboratory" is part of the job of building safe, sure and smooth Bendix Brakes for America's airplanes. Bendix has developed a massive 60,000 pound Dynamometer, with a 37,500 pound fly-wheel whirled at rim speeds that can go 120 miles an hour, accurately simulating the energy which must be dissipated when a given airplane is landed at a given speed. Sensitive automatic instruments write the precise performance records of each brake tested. In this manner, Bendix precision manufacture safeguards those critical moments of ground contact for men who fly.

●  
*"Life is like a ladder, every step we take is either up or down."* — Roger Babson.

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## STRICTLY FOR THE GIRLS (From Page 8)

a layer of crumbs in pie plate. Spoon in enough of the liquid ingredients to form a layer, repeat forming layers of crumbs and molasses until ingredients are all used up, ending with a layer of crumbs on top. Bake in hot oven of 450° F. for 10 min. Reduce heat to 350° F. and bake 20 min.

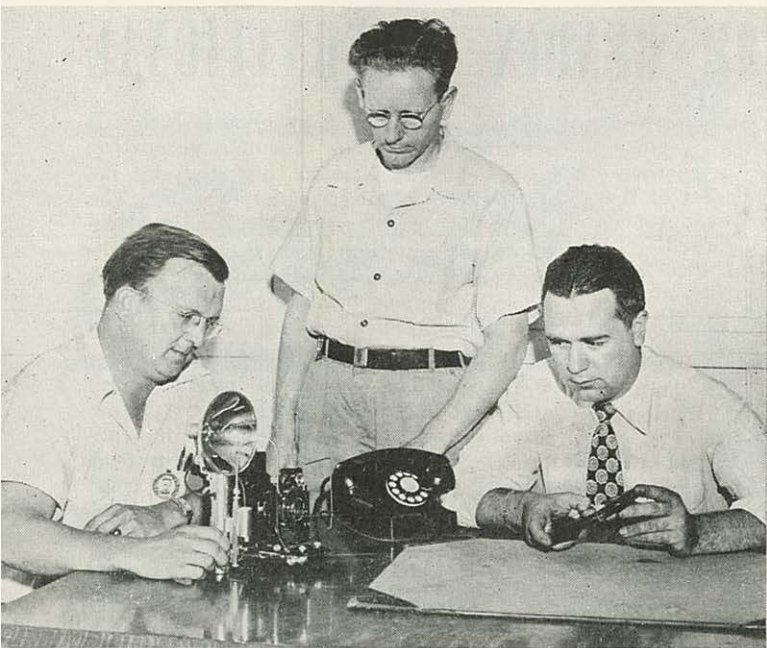
### APPLE PAN DOWDY

$\frac{1}{2}$  cup sugar  
 $\frac{1}{2}$  teaspoon cinnamon  
 $\frac{1}{4}$  teaspoon nutmeg  
 $\frac{1}{4}$  teaspoon salt

3 lbs. pared sliced apples  
 $\frac{1}{2}$  cup New Orleans molasses  
3 tablespoons butter  
 $\frac{1}{4}$  cup water

Line a casserole with pie crust. Mix sugar, spices and salt and sprinkle over apples. Fill casserole with apples, add molasses, butter and water. Cover with punctured pie crust, tuck edges together, press to sides of casserole. Bake in hot oven (425° F.) 30 minutes. Remove from oven. With spoon, break top crust in pieces and fold them into apple filling. Return to oven and bake 15 minutes at 350° F. (or until apples are tender). Serves 6 to 8.





Officers of the recently organized Camera Club left to right: Walter Merritt, Secretary-Treasurer; Robert Stafford, Vice-President; Howard Wood, President. At a recent meeting, decision was made to hold meetings the last Tuesday evening of each month, at the Sidney Community Recreation Center. Camera fans are cordially invited to become members of the Club.

## Know Your Social Security

### *Are You Currently Insured?*

The other day a young woman came to an office of the Social Security Board. She was nearly frantic with anxiety. Her husband had died a few weeks before, leaving her with two small children to support. He had worked for about a year and a half in a war plant, and she knew he had paid something on social security. Could she get back what he had put into the Old Age Fund, she wanted to know.

That young widow today is getting regular monthly survivors' benefits for herself and her two children. She will continue to get them until her youngest child is 18.

How is that?

Well, her husband worked in covered jobs only 18 months, true; but those 18 months were during the last three years of his life. That meant he was "currently insured" under old-age survivors' insurance.

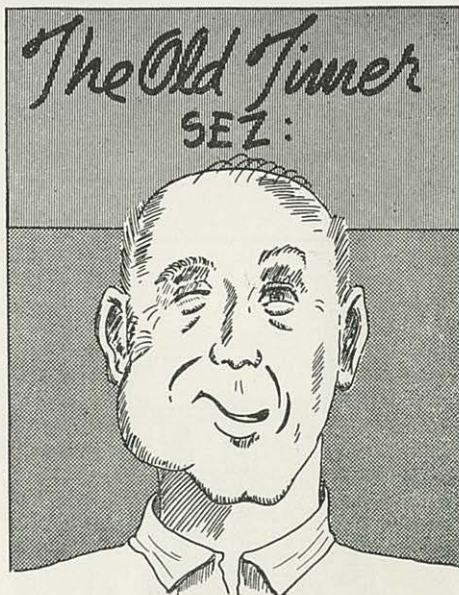
So a worker's family can get survivor's benefits even when the wage earner was

employed in covered jobs only 18 months, provided they are in the last three years of his life.

That's right . . . so far as SOME of his family are concerned. The law shows special consideration for children under 18, and widows with children *under 18 in their care*. In their case monthly benefits are payable even when the wage earner worked in private industry or business only approximately half the last three years of his life.

However, if a worker is only currently insured when he dies, his widow cannot get monthly benefits when she gets to be 65. Nor can his aged dependent parents get monthly benefits. To such persons, monthly survivors' benefits are payable only if the wage earner was "fully insured" at death . . . that is, if he had worked in covered jobs approximately half the time between the beginning of the old-age and survivors insurance program on January 1, 1937, and the date on which he reached 65 or died.





Seein' as how th' Incinerator fer this month is honorin' Mr. Hanni on th' occasion of his twenty-fifth annieversary as head man of this company, I got a few ideas that I kin toss in fer what they're werth.

First, I wanna add my congratulashions to the Boss. It's a mighty fine thing fer a man to like his job so well that he gits so much pleasure out of it he wants to stay with it fer the better part of his life.

There ain't many fellers that think like that, but this company seems to have more than its share. It's kinda refreshin' to look around the plant an' see so many of the boys who joined up with Scintilla when the company was in diapers. There ain't no denyin' that most of us do our share of squawkin' and complainin' about little things that we think could be done different . . . we wouldn't be normal if we didn't think we could do things better than the guy that pays us our wages.

But what strikes me is the fact that a company must be on the right track if so many of the older fellers on the job keep stayin' on, year after year. Fer a outfit of this size, there's an awful lot of fellers that are pushin' 20 or more years on the payroll. The way I look at it, they must think the company is doin' all right fer them, an' itself, too. Otherwise they'd have gone some place else long ago.

No matter how many annieversaries a feller rolls up, he ain't old until he gits

to thinkin' he is. Taik me, fer example. I'm gittin' close to the day when I'll start watchin' the mail fer my Social Security checks. But I don't seem to feel like no ancient charakter. My better half sez it's jest that I never learned how to grow up. An' mebbe she's rite . . . at any rate, knowin' her the way I do, I know better than to try to change her mind!

Nope, a feller ain't old 'til he admits it to himself. Most of us wear ourselves out worryin' about things that never happen. Then there's a lot of us that go money-crazy . . . tryin' to make enough dough to buy things we don't need, jest so we can impress people we don't give a damn about.

When a feller can't enjoy the little things in life, then he's on the way out. I see lots of young folks that act bored with life. They ain't happy unless they're bein' amused. They can't stand their own company, so they have to be entertained . . . an' the more expensive the entertainment, the more they think they're enjoyin' themselves. With them, the years sneak by so fast they don't have a chance to see what they're missin'. Then some day, when it's too late, they look in the mirror an' discover wrinkles in their souls.

Me, I live each day fer what I kin git out of it. Tomorrow is like Christmas . . . it's a lot more fun to be surprised with what you get! Mebbe it won't work fer everybody . . . but it does fer me, brother.

## Who Runs the Nation's Largest Businesses?

The next time you see a newspaper account listing the highest salaried executives in the country, don't be discouraged. Chances are, they were earning considerably less than you earn when they started in. There's a lot of consolation for all of us in the following facts prepared by N. W. Ayer & Son, Inc., one of the country's leading advertising agencies.

"Nothing quite so much astonishes the stranger to America as the democracy of American business . . . where the factory employee can become the President of the largest corporation, or a grocer one of the world's great food suppliers.

"Because we are interested in this whole subject, we asked 50 of the largest businesses in America, employing several mil-

(Continued on Page 23)







# Picked Up in Passing . . .

● As we punch out these lines the sun is flooding the desk with a blanket of dazzling, sizzling heat. We are seldom at peace with the weather. For a few days the temperature in the office was 55 degrees each morning. Now the steam has been turned on, the sun is out bright and hot . . . and we are wilting like an ice cube in Hades. To make matters worse, our radiator has one of those wartime valves in it, and we can't keep the steam out of the radiator. Brother, can you spare a fan?

● Nosing around for new development stories recently, we turned up the fact that our Research Lab is making good progress on electronic devices for use in conjunction with jet propulsion. More about this when the time is ripe.

● A couple of the gals in Personnel recently turned in their old names for new ones. Connie Donato is now Mrs. Erwin Tuttle, and Betty Waldron became Mrs. Donald Dixon. And Ruth Egli, Dept. 80, became the bride of Frederic E. Van Voorhis, of Dept. 70. Best wishes and congratulations to all of you newlyweds.

● Several inquiries have come in asking about the status of the Suggestion System. We are advised that it is not dead . . . merely in a state of temporary suspension. We'll give you all the facts as soon as it is ready for operation again.

● The Advertising Department is getting set to plug some of the company's new products, including the K-Magneto, electrical connectors, radio filters, low tension ignition, etc. We'll try to keep you informed of the program as it takes shape.

● Don't know what there is about the atmosphere in the Tool Room, but whatever the reason, it seems to breed plenty of poetic effort. There undoubtedly are hidden social implications in this free corn, but we offer it for what it is worth:

*"There once was a bad little boy named Benny. He went to see Henny-Penny, and asked her for some eggs. But Benny, at the time, had wobbly legs. He went down the stairs, seeing things in pairs, and stepped in the pail of eggs. When Mamma came home Benny sat in a chair, shedding tears of despair. And there's a moral to this poem: Eggs and beer will mix, it is true . . . But men who can carry both at once are few." (Put that gun away, pardner. We didn't write this . . . we only printed it.—The Ed.)*

● "Doc" Campbell is having difficulty signing his name nowadays. Seems that one of Sidney's uneven sidewalks popped up and hit him when he wasn't looking. So now his good writing arm is in a cast while the broken bones in his hand get acquainted with each other again.

● Someone's going to wind up in a hospital unless the hurry-up boys stop using the parking lot for a race track! Take it easy, men . . . what can you do with the few seconds you save, anyway?

● Step right up, gents . . . get your pup tents for the World Series! The way the hotel situation is at the moment, you'd better get prepared.

● Listening to the Louis-Mauriello fight the other night, we went out to the kitchen for a drink of water just as the bell sounded to open the first round. Ain't it ironical, though? Yes, we missed the fight!

● After thinking the matter over, we are discontinuing the idea of running separate news items by the departments. So send your news notes to the Editor for inclusion in this column. We reserve the right to use our judgment as to whether or not an item may be published, but if your own judgment is good, you won't need to worry about its being printed.





*Speakers' table at the dinner meeting of the American Society of Tool Engineers, Binghamton Chapter #35, Wednesday evening, Sept. 4th, at the Scintilla Cafeteria. L. to r.—R. L. Barratt, Sr., Scintilla; Roger Cole, IBM; Ronald Andrews, IBM; Walter Michel, Scintilla; William Mazar, Botnick Machine Co., Chapter Chairman; Frank Borchert, Scintilla; Austin Becker, IBM; A. J. Pangburne, IBM; Jasper Mazar, Link Aviation; J. C. Wilson, Universal Instruments Corp.*



*An informal shot of a Scintilla group at the A.S.T.E. meeting. L. to r.—R. L. Barratt, Jr., Ed Knight, Jay Taber, Andy Peterson, Lynn Hallock and Joe Caffee.*

## Tool Engineers Tour Scintilla Plant

About one hundred members of Binghamton Chapter 35, American Society of Tool Engineers, were guests of Scintilla Magneto Division, Bendix Aviation Corporation, Sidney, for the Chapter's September meeting on Wednesday evening, September 4th. Arrangements for the meeting were handled by Scintilla members of the Binghamton Chapter.

Following dinner in the Scintilla Cafeteria, William Mazar, Chapter Chairman, introduced Walter Michel, Factory Manager of Scintilla. Mr. Michel welcomed the visitors and briefly traced the history of Scintilla, from its beginning as a sales

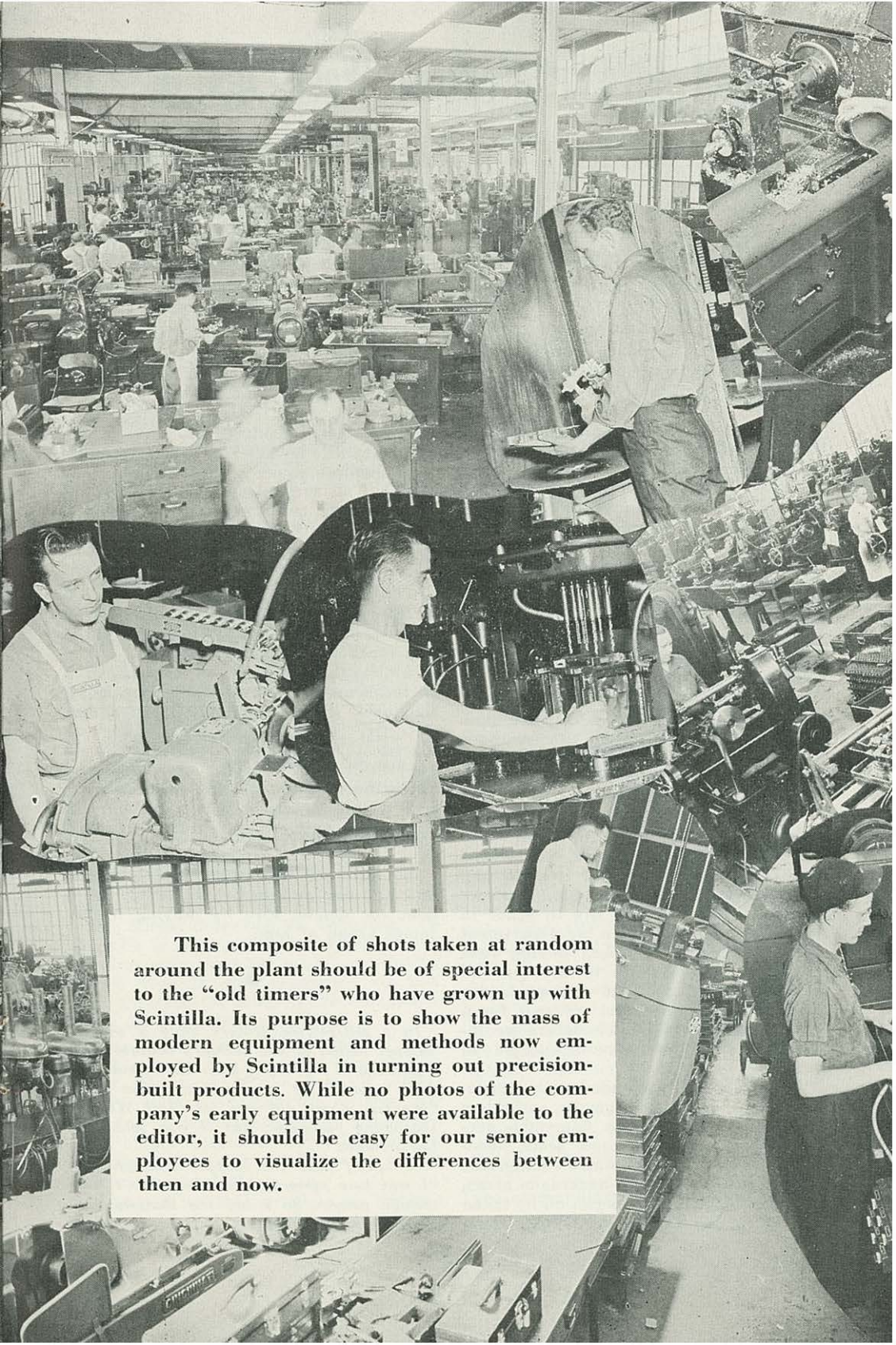
and service office established in New York City in 1921, to its present position as a leading producer of precision-built aircraft ignition equipment, Diesel fuel injection products, and numerous other al-

*(Continued on Page 19)*









This composite of shots taken at random around the plant should be of special interest to the "old timers" who have grown up with Scintilla. Its purpose is to show the mass of modern equipment and methods now employed by Scintilla in turning out precision-built products. While no photos of the company's early equipment were available to the editor, it should be easy for our senior employees to visualize the differences between then and now.



# National Fire Prevention Week Oct. 6 - 12

These United States are lavishly devoted to national observance of special days or weeks. Many of them are commercially sponsored and are planned to react to the profit of certain branches of business or industry. But National Fire Prevention Week stands in a class by itself. Its purpose is to prevent death and destruction. It is dedicated to the task of selling the public on something the public should already be doing as a matter of common sense and safety. So as a matter of stimulating your mind and mine to recognize the dangers from fire that lurk everywhere around us, every year the country observes a National Fire Prevention Week. This is indeed a worthwhile move. But why do we have to be pushed and prodded to recognize the fact that we're flirting with the Grim Reaper when we treat fire hazards carelessly? Why don't we do something about it ourselves?

Declaring that Americans are too prone to "lock the barn after the horse is stolen" when it comes to safety, Percy Bugbee, General Manager of the National Fire Protection Association, said the public thinks too little about fire until it is too late.

"Right now," said Bugbee, "because of the three disastrous hotel fires and explosions which occurred in June, the NFPA is being deluged with requests for information on how to prevent hotel fires. After the Hartford circus fire two summers ago, public officials all over the country asked us for information as to how to prevent circus fires. An extensive investigation and clean-up of hazardous conditions in many clubs occurred country-wide after the Coconut Grove fire in November of 1942."

"The real lesson of these disasters has somehow failed to reach the public conscience," continued Bugbee. "Fire and panic may take its toll of lives in any place where people congregate. Must we wait for a huge loss of life to occur in the bargain basement of a big department store during the Christmas buying rush before we do anything to see that all such areas meet at least reasonable fire and exit standards? Must we wait for a large disaster in a church before we investigate the protection of people in churches?"

"Locked exits, obstructed exits, inadequate exits, lack of automatic sprinklers and automatic fire alarms, flammable decorations and hangings, loose seats, needless accumulations of flammable materials, promiscuous smoking in hazardous areas, and other obvious factors can all be taken care of in all places where large num-

bers of people congregate before, and not after, fire strikes. An aroused intelligent public opinion is what is needed to see that all such places are really made safe for the men, women and children that flock to them, trusting to someone else to have made sure that at least they have a reasonable chance to get out alive if an outbreak of fire occurs.

"Fire Prevention Week is an excellent time to put our domestic house in order and crack down on fire hazards."

Among the most common causes of fires in the home are: careless smoking, using flammable liquids for home dry-cleaning, defective wiring, careless handling of electrical equipment, accumulations of rubbish in closets, attic and basement, faulty heating systems and chimneys . . . and a lot of others that you yourself can repeat without even trying to think of them.

So let's use the brains God gave us, and put our own homes in order. Let's beat the demon Fire by staying a few jumps ahead of him.

*In a self-service grocery store a woman shopper halted at the cashier's counter with a package of shortening atop her basket. The clerk stared for a moment, then said, "Madam, where did you get that? We had shortening yesterday, but it was sold in a few minutes."*

*"I know," said the shopper triumphantly, "I was here yesterday, too, but didn't have enough money. So I hid the shortening in the store until today!"*



## *The Covers*

**Front**—The sun dial on our cover is symbolic of Mr. Herman Hanni's 25 years of service as General Manager of Scintilla. Although the onrushing years are a relentless tide against which mere man is powerless, we may profit by practicing the philosophy inscribed on the dial in the photo: *"I record only those hours of sunshine."* So forget the dark days . . . let only the bright spots shine through.

**Inside Front** — A familiar scene to Scintillites . . . entrance to the office section.

**Inside Back**—The Scintilla stack points at the sky where man has flown higher and farther, aided by the products of Scintilla craftsmanship.

**Back** — A sample of the beautiful countryside surrounding Sidney. Also a reminder that a modern industry like ours can thrive without benefit of skyscrapers or other metropolitan environment.

## **A Business We Must Bankrupt!**

Why is it that a nation as great as ours could band its people together, and furnish implements of war and manpower to use those implements to protect our own and other nations from dominance and racketeering—when this same nation now tolerates the presence of a black market which is just as domineering, and as much of a racket, as any of the Axis policies we fought against!

Not only are black markets operating today in most fields of merchandising, but people are actually seeking out these markets openly to purchase their goods.

Is bread so untasty without butter? Is a meal without meat so unsavory that it can't be eaten? Is that trip without a Pullman reservation so difficult that it must be postponed? Is life without the aid of the black market so difficult as to be unbearable?

Our government has been doing a big job in smashing the black market, but we, too, can be a vital factor in putting this illegal business out of existence. Every time we make a purchase on the black market, we are strengthening its position and making its demise that much more difficult. Too, we are adding to the danger of inflation which is imminent if the black market continues to operate.

Kill the black market by working with your government, by refusing to purchase illegal merchandise—today and every day. It is a business and, like all businesses, must have customers to exist. No customers—no business.

## **Tool Engineers** (From Page 15)

lied items.

Mr. Michel described the work done by Scintilla in meeting the Army and Navy requirements for vital equipment during World War II, and concluded his talk with a resume of some of the Company's plans for peacetime production.

The guests were then divided into small groups for a tour through the plant. Members of the Scintilla supervisory staff conducted the groups, explaining in detail many of the specialized and highly technical operations necessary to maintain the high quality of the Company's products.

Included in the tour were on the spot demonstrations of production tooling,

testing and inspection methods. Considerable time also was spent in examining the Company's research laboratory facilities. Frank Borchert, Scintilla Research Engineer, demonstrated some of the Company's testing methods, one of which showed a magneto operating under water. The guests also inspected the stratosphere chamber, where equipment is tested under various altitudes and climatic conditions.

Many of the visitors expressed keen interest in the modern methods utilized by Scintilla, and remarked that the plant was outstanding in the field of precision manufacturing.



# Stage Set for 4th Annual Field Trial

Arrangements for the 4th Annual Field Trial, sponsored by the Sidney Sportsmen & Field Trial Club, are now being given the finishing touches. About all that remains to be done is the acceptance of entries as they arrive. If the weather is right, it looks like a big day for everyone concerned.

Complete program, with other important information, is as follows:

## SIDNEY SPORTSMEN & FIELD TRIAL CLUB

Oct. 12-13, 1946

TRIAL GROUNDS: Former Quackenbush Farms, Near Sidney Airport

HEADQUARTERS: Community Center, Sidney, N. Y.

Entries Close at Time of Drawing, Oct. 11 at 8:30 P.M.

No Post Entries Accepted

Accommodations for dogs if secretary is notified ahead of time

## STAKES AND ORDER OF RUNNING

Saturday, Oct. 12

OPEN PUPPY STAKE 9 A.M. Entry Fee \$4.00

Trophies to 1st, 2nd, 3rd

OPEN DERBY To Follow Entry Fee \$6.00

OPEN ALL-AGE To Follow Entry Fee \$6.00

Trophies and 50% of Entry Fee Divided 50-30-20

Sunday, Oct. 13, 8 A.M.

MEMBER POINTER AND SETTER SHOOTING DOG Entry Fee \$3.00

OPEN SPANIEL SHOOTING DOG To Follow Entry Fee \$3.00

Trophies

OPEN POINTER AND SETTER SHOOTING DOG Entry Fee \$6.00

Trophies and 50% of Entry Fee divided 50-30-20

Add 5% of Entry Fee if you desire to donate to the game restoration program sponsored by the Amateur Field Trial Clubs of America.

## JUDGES

F. DOLAN

H. SWEET

## CLUB OFFICERS

RALPH MASON ..... President FORREST MISNER ... 2nd Vice-President

FRANK WOODRUFF, 1st Vice-President HENRY PARDEE ... 3rd Vice-President

ROBERT E. DAY ... Secretary-Treasurer

## FIELD TRIAL OFFICIALS

Robert E. Day, Chairman

F. Misner

E. Lisenby

H. C. Welch

H. C. Earl

M. DeSalvo

Ken Davis

H. C. Walters

G. Dingman

Ralph Mason

Daryl Pendorf

## MAIL ENTRIES TO:

R. E. DAY, Secretary, 271 Johnston Circle, Sidney, N. Y.



# Try This 10-Minute Quiz

Determine whether or not you have any business behind the wheel!

## ANSWERS AND SCORING METHOD ON PAGE 24

1. The most common factor in fatal auto accidents is:  
(A) skidding; (B) speed excessive for conditions; (C) defective brakes; (D) defective roads. ☐
2. "Riding the clutch" will result in:  
(A) better control of the car while descending hills; (B) excessive clutch wear; (C) easier gear shifting; (D) greater momentum. ☐
3. When meeting approaching vehicles at night, use:  
(A) the lower headlight beam; (B) the upper headlight beam; (C) the parking lights; (D) the upper and lower beams alternately. ☐
4. To bring a car out of a skid, the driver should:  
(A) pump the brake pedal lightly; (B) turn the steering wheel in the direction in which the rear end of the car is skidding; (C) race the motor; (D) push the clutch pedal down. ☐
5. When approaching a railroad crossing, you should:  
(A) increase speed; (B) drive slowly; (C) slow down; (D) come to a stop, then proceed with caution. ☐
6. When parking on the right, parallel to the curb on a downgrade, it is best to:  
(A) turn steering wheel to the right until the right front tire touches the curb; (B) turn steering wheel to the left until the left front tire touches the curb; (C) keep front wheels parallel to the curb; (D) place gears in neutral. ☐
7. Spinning of the rear wheels, or loss of traction when starting on icy roads, is lessened by:  
(A) starting the car in second gear; (B) starting abruptly in any gear; (C) starting the car in first gear; (D) engaging the clutch quickly. ☐
8. When meeting or passing a car with glaring headlights, a driver should:  
(A) watch the center line of the highway; (B) turn on bright lights; (C) shield eyes with hand or sun visor; (D) watch the right side of the road. ☐
9. The primary function of the hand-brake is to:  
(A) stop the car quickly in an emergency; (B) save the foot-brake when descending long hills; (C) momentarily check speed when slowing the car; (D) hold a parked car in a stationary position. ☐
10. You should depend primarily on tire chains to:  
(A) prevent skidding; (B) increase traction; (C) make possible quick stops on slippery surfaces; (D) reduce tire wear caused by spinning wheels. ☐
11. If you are driving at the speed limit and a driver behind you sounds his horn to pass, you should:  
(A) decrease speed slightly and give way to him; (B) block him to let him know he is already driving at the speed limit; (C) speed up and get out of his way; (D) let him pass and overtake him. ☐
12. Most traffic accidents are the result of:  
(A) mechanical defects in automobiles; (B) defects in the road; (C) errors in judgment of drivers; (D) adverse weather conditions. ☐
13. When driving any car for the first time, you should:  
(A) examine the clutch for possible wear; (B) lock the door from the inside; (C) back up to see if the reverse works; (D) try the brakes to see if they work. ☐
14. When following a truck downhill, you should:  
(A) stay far enough behind the truck so that it doesn't block your view of oncoming traffic; (B) stay close to the rear of the truck so that no other car from behind can get between you and it; (C) blow your horn (daytime) or flicker your lights (night-time) to let the driver know you wish to pass; (D) watch the right side of the road. ☐

(Continued on Page 22)



## QUIZ (From Page 21)

(D) speed up and dart around the truck. ☐

15. If you are involved in an accident causing injury to persons, you should first:

(A) notify the police; (B) assist the injured; (C) check your car; (D) notify insurance company. ☐

16. When driving around a curve, you should:

(A) accelerate at the beginning of the curve, and apply the brakes just before reaching the straight-away; (B) slow down before reaching the curve, depress the clutch and coast around the curve; (C) slow the car down with the engine before reaching the curve, start around the curve, then accelerate just before reaching the straight-away; (D) start into the curve at the speed the car is being driven and apply the brakes only if necessary. ☐

17. Night traffic on the roads is much less than day traffic, but night accidents in proportion to the traffic are far more numerous than day accidents. The main reason is:

(A) poor visibility; (B) drunken drivers are more numerous; (C) pedestrians walk on the wrong side of dark roads; (D) people drive faster at night. ☐

18. In preparing for a right turn, the most important thing to do is:

(A) drive in the extreme right line; (B) check your mirror for conditions in the rear; (C) blow your horn lightly; (D) signal with your stop light. ☐

19. In bringing a car to a complete non-emergency stop from a speed in excess of 30 miles per hour:

(A) depress the clutch and brake pedals at the same time; (B) depress the clutch pedal first, then depress the brake pedal; (C) depress the clutch and brake together, then place the gear-shift lever in neutral; (D) depress the brake pedal first and depress the clutch later. ☐

20. When driving in fog at night, you can increase visibility by using:

(A) the upper headlight beams; (B) the lower headlight beams; (C) the parking lights; (D) no lights at all. ☐

## BARTER COLUMN

FOR SALE: Used Airway Vacuum Cleaner . . . \$7. Contact Tom Gill, 67 Beal Blvd., Sidney. Or Scintilla, Dept. 6, Day Shift.

FOR SALE: 1 pair women's white shoe roller skates, good condition. Also green wool sports jacket, practically new. Margaret Bidwell, 10-510.

WANTED TO BUY: Used upright apartment piano. See F. J. Sabraw, Purchasing Dept.

WANTED: 7" or 8" circular bench saw, without motor. William P. Stevens, Engineering Dept., or 111 Johnston Circle, Sidney.

FOR SALE: Red Fox fur piece . . . extra long, extra nice. Alta Davis, Inspection Dept.

FOR SALE: Unsinkable Plastic Car-Top boat . . . 9 ft. long, 50 inch beam, 17½ inches depth, weight 75 lbs. Brand new. K. A. Aitken, Dept. 96.

FOR SALE: Pigs, 6 weeks old, \$9 each. Will deliver in Sidney and vicinity. E. Wood, 29-117, Second Shift.

FOR SALE: Remington "30 Express" 30.06 calibre rifle, with 100 cartridges . . . perfect condition. Also Tool Post Grinder, good as new, for 12" lathe or larger . . . speed, 6800 RPM. See Ezra Judd, Dept. 34, or 42 Weidman St., Unadilla.

WANTED: Pot type oil heater, with or without tank. Have 3 ft. by 6 ft. mirror for sale. Do you have an extra camera you would like to sell? Bob Stafford, Inspection Dept. Phone Morris 38.

FOR SALE: Registered English Setter Dog, 16 months old. Color: Black and white ticked. A very good hunter. Dam and Sire are field trial winners. R. E. Day, 271 Johnston Circle, Sidney.

*The two greatest inventions of the human mind are writing and money—the common language of intelligence, and the common language of self-interest.*

*"The smallest good deed is better than the grandest good intention."—Duguet.*



## Mrs. Sabraw Makes News Columns With Poems

Reprinted below is a poem written by Mrs. Francis Sabraw, and published in the June 11th issue of the Woburn (Mass.) Times. If you're wondering how we obtained the copy, Mrs. Sabraw . . . your husband brought it to us!

*Do you remember how you planned for his first photograph?*

*You were hoping and praying that he would laugh.  
He's really very beautiful, you know—  
Only when he smiles he looks all aglow.  
You dressed him in his best little blue suit,  
The one that made him look so very cute.  
You try to part his curly brown hair,  
But finally just give up in despair.  
The important time has finally arrived,  
And at this very moment he just cried.  
"Why does that man make such a funny face?  
"And what am I doing in this strange place?"  
The man changes his tactics and hands him a rattle—  
But Jimmy just turns away with a slight babble.  
He kicks his feet and waves his arms,  
But it's really no cause for such great alarm.  
The man almost goes up in the air,  
He turns away frantically with a pull at his hair.  
"Smile for the man—see the pretty ball."  
But this doesn't seem to phase him at all.  
Mother tries to smooth his suit and hair,  
Adjusts his position with utmost care.  
"Now, darling, don't move, be a good little boy—  
"Here, here is a very pretty little toy."  
"Well, ho, look what I've got here—  
"It's an animal, but gosh, he's queer!  
"Look darling" — "Oh, mommy, don't pull."  
"Well, look, darling, this is Ferdinand the Bull."  
"Ah!" cries the man, "now is the time—  
This shot ought to turn out just fine."  
Jimmy just smiles and looks at it close.  
"Ah! there, there that's a good pose."  
The camera clicks and the man lets out a sigh.  
Mother drops her arms and is ready for a good cry.  
At the end of what seems almost an hour,  
Undisturbed is Jimmy as he yanks at the bull's  
flower.  
Finally, — "Your picture is ready, Madam, call  
today."  
She takes one look and doesn't know what to say.  
She smiles awhile and then a little pout,  
There he was—beautiful as ever—but his tongue  
is sticking out.*

Emma M. Sabraw.

## Who Runs Nation's Largest Businesses? (From Page 11)

lion workers, to give us starting figures on the men who are now their top management.

"Here are the results. One started work for \$150. a week . . . eleven others for less than \$5. Forty-three others started work for less than \$10 a week. Eighty-one others received between \$10 and \$25 a week. And only seven received more than

## Diary

### OF A SUCCESSFUL (?) WORKER

A few days ago we came across this play-by-play description of a boon-dogger's day on the job. It tickled our funny bone because there is an element of truth in it. Naturally, no Scintilla employee would be guilty of any of the offenses included in this diary, so we feel secure in the knowledge that no one will feel we are singling him or her out as a target!

Wouldn't it be odd if this should happen to fit someone you know? Incidentally, the author is unknown, so don't waste any time calling the editor for an apology!

- 7:00 Time card punched, just as whistle blows.
- 7:05 Make rounds of gum machines—no gum—lost 2c.
- 7:15 Make rounds to look for tools night shift left laying around.
- 7:30 Find pliers and screw driver; grind names off and put them in MY tool box.
- 7:45 Go to tool crib; tell attendant new story; he tells me about girl and a sailor; I tell him about farmer's daughter and traveling salesman.
- 8:00 See group leader; inspect drill as though I knew if it were sharpened correctly.
- 8:15 Drill hole in panel and rivet. Rivet too flat; start to drill out and drill slips. Start over and drill out.
- 8:30 Stop to smoke.
- 8:40 Need a drink; line up at fountain.
- 9:00 Look for a place to hide my scrap parts.
- 9:45 Can't find any place. Then—
- 9:47 Go to assistant foreman and say "Look what the damned night shift did!"

(Continued on Page 24)

\$25 a week . . . the highest getting paid \$69.23 a week.

"The average starting wage of all 143 was \$13.40 a week. Thus every one of these managers, it can be truthfully stated, worked up from the bottom rung of the business ladder.

"When you think of the head of a big business, think of a young man who once drew an envelope at the end of the week with \$13.40 in it."



# Destroying Prejudices...

Before we can have security abroad, we must see to it that all Americans are secure in their own homes. Before we can have a successful United Nations, we must first have a successfully united nation.

Prejudices among men must be destroyed, and by following the simple procedure of neighborliness this can be accomplished.

Be a good neighbor. As such, you'll help your friends recognize and rid themselves of poisonous and divisive ideas. By knowing people, by learning to respect them for the men and women they are, you'll remove much of the misunderstanding, envy and unreasoning hatreds that mark the ignorant bigot.

Prejudice, for the most part, begins in the child's mind, so keeping your youngster's mind free from prejudice will go a long way toward building tolerance.

Don't spread lies and rumors about people with ideas different than your own. That is the prime strategy of the enemies of unity and democracy.

Men are to be judged as individuals—not as members of groups. Remember that a man's thoughts are as much his own as the home he lives in. It is not for us to judge men by color, race, creed, but by the character of their lives—alone.

## Diary (From Page 23)

- 10:00 See new female employee. Go over and try to get a date.
- 10:58 Group leader watching. No time to get an answer. Time to line up for lunch anyway.
- 11:30 Punch in one minute early; time for a smoke.
- 11:40 Go to machine; see big shot watching. Start hitting mallet on piece of steel.
- 12:00 Hit finger with mallet; talk to God about it for a while.
- 12:05 Go to first aid; wait in line while nurse takes care of 17-year-old female suffering from old age, I guess. Nurse gives me a feenamint and two vitamins.
- 12:30 Go back to machine and remember that I have to go to the rest room.
- 12:45 Go to the rest room. Do a little drawing on the picture I started yesterday. Think of a poem and write it under the picture.
- 1:00 Back at a machine. Look over new girls as they come in. Red-sweatered one isn't bad!

- 1:30 Foreman coming. Start studying blueprint intensely as if figuring out some problem.
- 1:45 Go to office to see if my sixth draft deferment has come through.
- 2:00 Can't work. Have to have a smoke.
- 2:10 Go to the rest room. I know that I shouldn't have eaten that stuff in the cafeteria. Put whiskers on the picture that I drew on the wall.
- 2:20 Back to machine; tell group leader I don't feel well. Want a job where I can sit down.
- 2:45 Sort rivets. Drop the can on the floor. I have to stand up while kicking rivets under the table instead of picking them up.
- 2:57 Need a drink. Go to the farthest fountain at the end of the building.
- 3:00 Back at the machine. Figure out my overtime. Start cleaning up and putting my tools away. Watch for group leader, watch for assistant foreman, watch for superintendent. Watch out!
- 3:30 Gee, I'm tired. But boy, I got a date with that new female employee! !  
Note: The next day, same thing, only asked for a raise and longer relief periods.

## ANSWERS TO QUIZ

Score 5 for each correct answer

- |      |       |       |       |
|------|-------|-------|-------|
| 1—B. | 6—A.  | 11—A. | 16—C. |
| 2—B. | 7—A.  | 12—C. | 17—A. |
| 3—A. | 8—D.  | 13—D. | 18—A. |
| 4—B. | 9—D.  | 14—A. | 19—D. |
| 5—D. | 10—B. | 15—B. | 20—B. |

### WHAT YOUR SCORE INDICATES

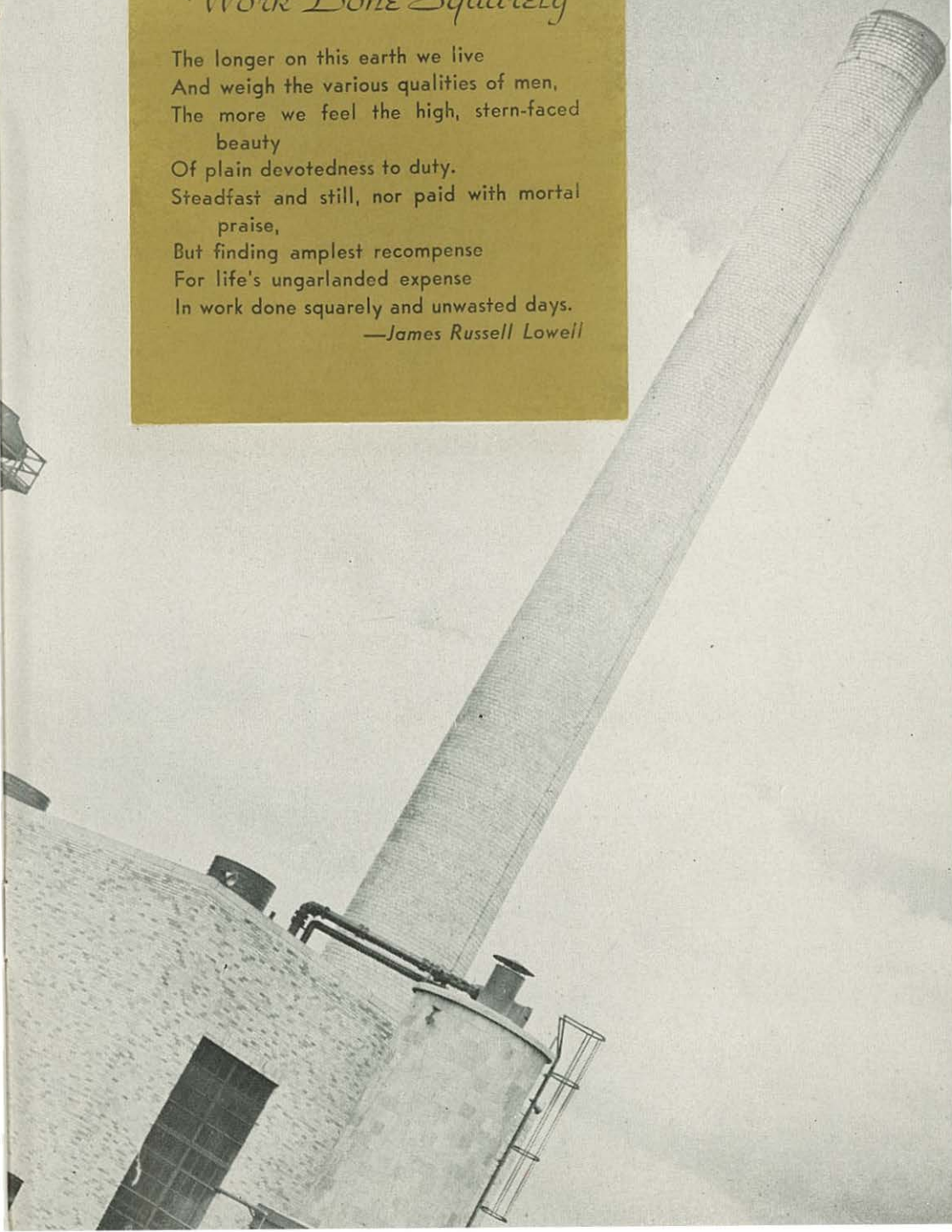
- 50 or less. Your knowledge of driving is dangerously low.
60. You know too little to get by safely in many routine situations.
70. You are just over the borderline, probably a fair driver.
80. Good. 90. Very good. 100. Excellent.



## *Work Done Squarely*

The longer on this earth we live  
And weigh the various qualities of men,  
The more we feel the high, stern-faced  
    beauty  
Of plain devotedness to duty.  
Steadfast and still, nor paid with mortal  
    praise,  
But finding amplest recompense  
For life's ungarlanded expense  
In work done squarely and unwasted days.

—James Russell Lowell





## Work

Let me but do my work from day to day,  
In field or forest, at the desk or loom;  
In roaring market-place or tranquil room;  
Let me but find it in my heart to say,  
When vagrant wishes beckon me astray,  
"This is my work; my blessing, not my  
doom;

Of all who live, I am the one by whom  
This work can best be done in the right  
way."

Then shall I see it not too great, nor small,  
To suit my spirit and to prove my powers;  
Then shall I cheerful greet the laboring  
hours,

And cheerful turn, when the long shadows  
fall

At eventide, to play and love and rest,  
Because I know for me my work is best.

Author Unknown

