

# The Scintillator

April



A DATE WITH SPRING



# The Scintillator

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## A REMEDY FOR HIGH COSTS



Cut Plant Costs



Half Waste



Hit the  
"Production High"

The rising cost of "making both ends meet" has everyone talking, for no one escapes the ravages of inflation. "What can we do about it?" seems to be the resigned attitude of too many people, as they dig deeper into their jeans to foot the bill for living in 1948. Young Henry Ford spoke to a gathering of business folk in Detroit recently, and got around to the same subject. Then he quoted a few figures which might throw a ray of light on "what we can do."

Mr. Ford said that in 1941 it took 87 man hours to build a Fordor Ford Sedan in his factory. In 1942 it took 102 hours, and in 1945, 128 man hours were required to build the same automobile. This, in spite of labor-saving devices and improved production methods. It is easy to understand why manufacturing costs, and the cost of living generally, increase, when it takes 50% longer to do the same job.

All of us can contribute greatly to reducing the cost of living, in a sound, healthy, American way, by applying ourselves to our tasks, and by giving an honest day's work for an honest day's wage. America grew mighty because our forefathers lived by that principle.



Eliminate the  
"Money to Burn"  
Attitude



THINK... There's  
a better, more  
economical way



Feel the Results  
at Home



# Scout Troop 34 Honors Steiner, Hanni



G. E. Steiner, General Manager, and Herman Hanni, Consultant to Management, officially became honorary members of Sidney Boy Scout Troop 34 last month when scouts of that troop presented them with Boy Scout Statuettes in recognition of their "contributions and cooperation in the scouting program." Senior Patrol Leader Richard DeChard, accompanied by a delegation of Troop 34 scouts, conducted the presentation ceremony in Mr. Hanni's office Wednesday afternoon, March 31st.

Edwin J. Rogers, troop committeeman and district commissioner for the Yale Lyon District, Otschodela Council of Boy Scouts, stated that both men had contributed greatly to the success of the scouting program in Sidney. "Mr. Steiner and Mr. Hanni have always backed the scouts," he said, "and they have always been ready to help the boys out."

Scouts of the Sidney area recently participated in a scrap metals drive which was carried out under the joint sponsorship of the Sidney Chamber of Commerce and Scintilla. Trucks for the pick-up were

furnished by Scintilla.

Following the presentation of awards, the scouts were conducted on a tour of Scintilla's production and engineering departments. Scout leaders who participated in the tour included Mr. Rogers, Leon Wormuth, scoutmaster; William Wilbur, assistant scoutmaster; Jerry Konkle and Edward Ostrander, both troop committeemen.

Arrangements for the awards presentation and plant tour were made by Mr. Rogers through E. M. VanName, Staff Assistant to the General Manager.







## a date with **SPRING!**

When the pussy willows get the nod from April's balmy zephyrs and the crocuses begin peeping tiny, flowered heads above Sidney's freshening lawns . . . Scintillites you've got a date with spring. Don't wait for the birth of the last Mayflowers, or the blooming of the scent-laden lilacs before tackling the spring clean-up. Spring never waits for anyone, and you've got a date right now . . . cleaning yards, rolling lawns and washing windows. Planting seed and sorting attic treasures. Scrubbing porches, burning trash,

*(Continued on Page 5)*

*Flower Arrangement Courtesy of N. D. Wessels, Florists.*



## Date With Spring *(from Page 4)*

and touching up with paint. Repairing walks and trimming grass. We could name a hundred different jobs that need doing at this time of year, but there isn't time . . . and spring doesn't wait for anyone.

Brightening up for spring isn't a disagreeable job when you get at it. It's fun, jumping into some old clothes and getting outside in the fresh air and sun-

shine. Besides, you owe it to yourself and the community you live in to put your best foot forward at all times.

There's nothing more unattractive on a street than the one house that doesn't keep up appearances. Junk-cluttered yards, dirty windows and shaggy lawns are poor trade marks for a community . . . especially at this time of year when every Sunday brings an influx of spring

*(Continued on Page 6)*

*Edith and Cliff Pratt keep busy these days during spring clean-up around their home at 69 Pearl Street. Both were willing to take time out for our cover photo . . . and they're as fired as they look. Cliff is an inspector. Edith works in Dept. 38.*

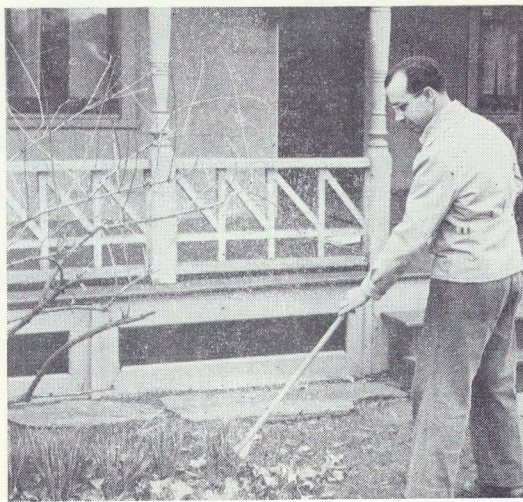
*Luck was with us when we went calling at the R. H. Voltz (you'll find him in Dept. 31) home this month. We caught Charley Kelley, Tool Room, helping out with the rolling at No. 3 Overlook Drive. They'll do Charley's lawn at 68 Pearl next.*



*Mr. and Mrs. Paul Holmes (he's a setup man in Dept. 38) seem to enjoy this business of spring clean-ups. They live at 11 Pine View Terrace.*



*And Bob Loller, Dept. 30, discovers that a rake is a handy tool to own at this time of year. He keeps busy around home at 7 Bridge Street.*





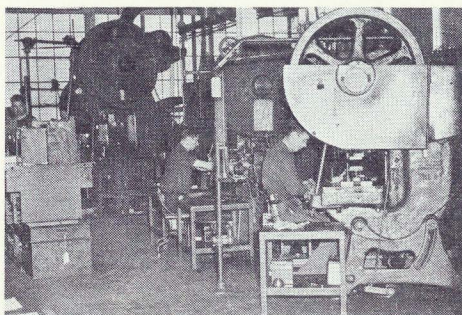
## Date With Spring *(from Page 5)*

motorists into town.

Scintillites are a "good lot," proud of their homes and the community in which they live. They need little urging when it comes to maintaining a good appearance around their homes. Unfortunately, this spirit does not extend to all parts of the community, and for this reason a good community-wide housecleaning is needed. Scintillites are in a position to set an example for others to follow, and impetus for a spring clean-up in the community should come from every Scintilla worker.

Actually, a spring clean-up needs little more than a good rake, some water and plenty of elbow grease. The tools for a spring clean-up are accessible to everyone, and the results, on a community-wide basis, will produce wonders in any town. Scintillites living in Sidney and nearby towns can start the ball rolling by setting a good example. Urge your neighbors to do the same.

While we're on the subject of spring clean-ups, let's not forget about our own plant. Our housekeeping program is progressing nicely, but there are still many cases where improvements are desirable. No department or individual at Scintilla should be satisfied with anything less than a perfect record in good house-



*Start your spring clean-up at work. Keep Scintilla looking like photo above, not like one below.*



keeping. Start your spring clean-up at work, carry on at home and spread the idea around town. Scintillite, you've got a date with spring.



*One of our first calls was at the home of Mr. and Mrs. Alfred Egli, 16 Pine View Terrace, where we found them busy in their rock garden. After a little coaxing, Buddy agreed to pose with the folks, too. Al works the second trick at Scintilla.*



## MAY 1st DATE SET FOR MARBLE TOURNNEY

Announcement has been made by Corp. Ralph H. Arrandale Post 7914, Veterans of Foreign Wars, of a marble tournament for Sidney school children. The local elimination tournaments, under sponsorship of the V.F.W., are scheduled to take place April 24th and May 1st.

According to the present setup, the May 1st tournament will determine the local champion who will participate in the area playoffs. Winners of all area tournaments will take part in the state participation contest, and the state winner will journey to Salt Lake City, Utah for the National Marble Tournament. The state winner and one parent will receive an "all expenses paid" trip to the national tournament.

Bill Packard, local chairman for the event, has announced plans for the awarding of prizes to local winners on the evening of May 7th. Refreshments will be served, and three films, furnished by Scintilla, will be shown to the group. First, second and third "marble champs" will receive a medal and prize. All grade winners will receive a winner's scroll. "All participants in the tournament will be invited to attend the program," Mr. Packard said.

This is the first year that a marble tournament has been held in Sidney and the V.F.W. hopes to make it an annual affair. National Recreation Association rules will be followed.

## Beaver Taken in Chenango County by Two Scintilla Men



Jim Smith

Dick Coddington

Pictured above, Dick Coddington and Jim Smith are shown with a large, blanket beaver which they were successful in trapping during a nine day open season in Chenango County. Both Dick and Jim are seasoned trappers, but this is their first experience at trapping beaver. They report, "Easy to catch, but it takes a strong trap to hold one." Dick works in Dept. 72; Jim in Dept. 7.



Members of the Emergency Squad evacuated a family from this home near Sidney last month when the Susquehanna broke bounds and flooded lowlands. Photo by Robert Tanner, Tool Room.



# BENDIX-SCINTILLA

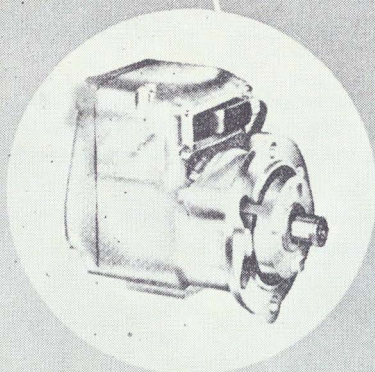
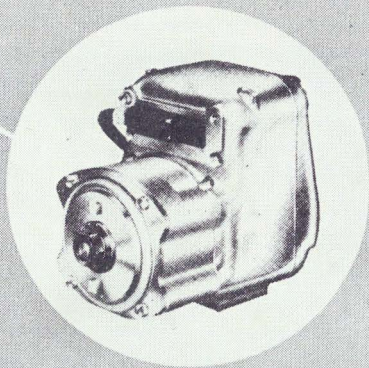
*Presents the New*

**H-TYPE**

## MAGNETO

### BASE MOUNTED H-TYPE MAGNETO

- Waterproof, high-tension outlet
- Higher voltage at starting speeds
- Constant spark over entire speed range
- Fully enclosed . . . dust- and moisture-proof design
- Sturdy and compact construction



### FLANGE MOUNTED H-TYPE MAGNETO

- Crankshaft speed, single cylinder installation
- Equipped with impulse coupling
- Flange or base mounting
- Waterproof "Plasticoil"
- Metal cover

## FOR COMMERCIAL, INDUSTRIAL AND MARINE APPLICATIONS!

Now all the specialized skill and years of experience which have made the name Bendix-Scintilla\* synonymous with the finest in ignition performance have been applied to units specially designed for single cylinder applications. These new units are available as original equipment or replacement.

Bendix-Scintilla H-Type Magnetos are avail-

able in two types of mounting, which cover virtually the entire range of commercial, industrial and marine applications.

You can be sure of top quality and peak efficiency day-in and day-out when you specify Bendix-Scintilla H-Type Magnetos. Ask your distributor or write the factory for full specifications and information.

\*TRADE MARK



SCINTILLA MAGNETO DIVISION of

SIDNEY, N. Y.



Initial advertising of Scintilla's new H-Type Magneto began this month. Above ad will appear in nine national trade magazines and journals during months of April and May. Publications which will carry the ad include "Automotive Industries," "Design News," "Farm Implement News," "Machine Design," "Implement and Tractor," "Modern Industry," "Oil & Gas Journal," "Product Engineering" and "S.A.E. Journal." (See story on opposite page.)



## **Ad Runs in Nine Trade Publications:**

# **New H-Type Magneto Announced by Scintilla**

Initial advertising of Scintilla's new H-Type Magneto for commercial, industrial and marine applications opened this month with full page advertisements running in four national trade publications. Five additional magazines and journals are scheduled to carry the ad in May. Publications in which the ad (see reproduction on opposite page) will appear include the following: "Automotive Industries," "Design News," "Farm Implement News," "Machine Design," "Implement and Tractor," "Modern Industry," "Oil & Gas Journal," "Product Engineering," and "S.A.E. Journal."

Designed for single cylinder applications in the commercial, industrial and marine fields, the H-Type Magneto represents another step forward in dependable ignition equipment by Scintilla. Development of the magneto, since the end of World War II, is backed by all the years of experience and specialized skills which have made the name Bendix-Scintilla famous the world over.

The H-Type Magneto is fully enclosed, of dust and moistureproof design, and is available in either flange or base type mounting. The magneto is of sturdy and compact construction, equipped with impulse coupling and waterproof "Plastic-coil." Other features include a waterproof high-tension outlet, higher voltage at starting speeds, and constant spark over entire speed range.

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## **Straight to the Point . . .**

*A beauty shop today is a place where men are rare and women are well done.*

*A woman flees from temptation, but a man just crawls away from it in cheerful hope that it may catch up with him.*

*The honeymoon is over when the wife starts complaining about the noise her husband makes getting breakfast.*

*A sensible girl is not so sensible as she looks, because a sensible girl has more sense than to look sensible.*

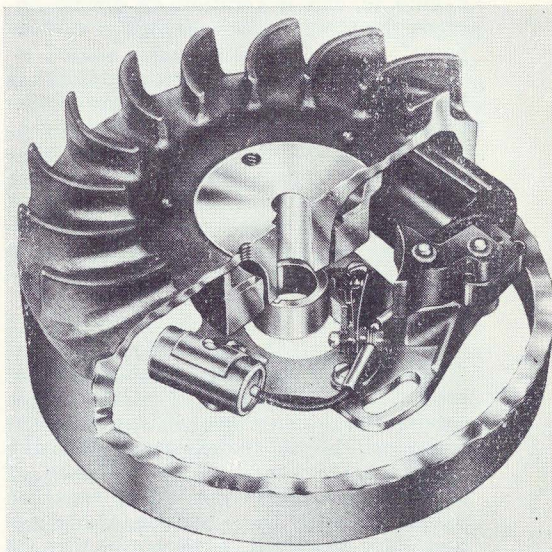
*Tall girls are nice, but the short ones look up to you.*

*Modern design: The art of disguising a doo-dad to make it look like something useful.*

## **Scintilla Flywheel Magneto Offers Peak Efficiency**

Simple in design and low in cost, the Scintilla Flywheel Magneto for 1- and 2-cylinder engines assures easier starting, greater dependability and peak efficiency at high or low speeds. A pivotless breaker eliminates axle and bushing, and the coils are permanently dust and moisture-proof. Minimum lubrication is required.

Cutaway photo of Scintilla K-Magneto (below) shows relationship of flywheel to the magneto. When Scintilla first started manufacturing the K-Magneto, the flywheel was not supplied with the magneto. However, in order to provide better service to consumers, Scintilla now furnishes this equipment.





"The rich get richer . . . and the poor get—children."

Not too many years ago that was a jest mouthed by every vaudevillian from New York's Palace to Punxatawney's Bijou Theatre. Americans listened and laughed; and believed.

The fact is that it's not true. At least not wholly. Our birth rate continues to develop in a manner consistent with the needs of a healthy, vigorous nation. But as for the rich getting richer . . . well, as Al Smith used to say, "Let's look at the record."

In 1917, "the rich," that is Americans with a personal annual income of \$25,000 or more, were getting 7% of the nation's entire income (after Federal taxes). By 1928 their share had risen to 11%. But in the latest available year, 1944, it is down to 1%.

Lest this be considered a statistical illusion, done with percentages, consider the actual amounts: In 1928, close to 9 billion dollars. In 1944, less than 2 billion.

On the other hand, Americans making under \$5,000 a year have been unmistakably increasing their share of the nation's income. In 1917, this group (to which most of us belong), was getting 87% of the total U. S. personal income. By the year 1929, this had dropped to 77%. But in 1944, it reached the peak figure of 90%. This increase of 3% in 27 years doesn't tell the whole story. Look at the volume: In 1917, 47 billion dollars; in 1944, 140 billion dollars . . . a gain in one generation of almost another hundred billion dollars for "the poor."

Meanwhile, an interesting thing has been happening to the middle group, the people whose annual income is over \$5,000 but under \$25,000. They have progressed from a low of 6% of the nation's income in 1917 to a high of 12% just before the depression set in, to 9% in 1944. And their volume is up from 3 billion dollars in 1917 to 13 billions in 1944.

These facts completely discredit the common belief that a few wealthy individuals receive most of the national income, while the majority of the people receive the minor share. This, the legend continues, leaves insufficient purchasing power in the hands of the majority of consumers, with the result that they are unable to buy the goods and services they have produced. And this in turn, is

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# WHO GETS NATIONAL

*Some Hard Facts About Soft Theories*

Director of the Eu  
Dame, and consultin

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supposed to be the main cause of depressions.

But if, as stated before, the spendable income of the wealthy class in 1944 was 2 billion dollars, and consumer expenditures in that year amounted to 90 billion dollars, it is obvious that the 2 billions of the well-heeled could hardly account for the purchase of 90 billions of goods and service.

A little common-sense observation would quickly disclose that the vast amounts of goods and services cannot be consumed by a few wealthy people.

The figures reveal some other interesting facts about this wealthy class. For instance, those with incomes above \$25,000 are largely a workers' class, since 67.5% of their total income was in payment for personal labor. And what huge proportion of the total U. S. income from interest, dividends and rent would you guess this wealthy class to have received? Three and one-half per cent.

If we are to believe those who tell us that 60 families own most of America, we are then also forced to believe that these 60 are being cheated out of their proper earnings, for they are obviously sharing (with thousands of other wealthy people) only 3½% of all the interest, dividends and rent collected in this country, and 1% of the national income.

Since 1929, labor has received an increasing share of the national income, while the owners (mostly other workers) of the "tools" (machinery, plants, etc.) have received a declining share of total national income.

While national income increased 93% from 1929 to 1946, labor payments rose 110%, and wages and salaries rose 107%. But corporate dividends during the same period not only made no gain, they actually fell by 14%. This decrease was



# S OUR AL INCOME?

ories

*A Reprint from  
LOOK, issue of  
March 16, 1948*

BY REV. EDWARD A. KELLER, C.S.C.

he Bureau of Economic Research, University of Notre  
consulting economist for the American Economic Foundation

speeded up during the war by increased taxes, rent ceilings and declining interest rates.

From 1929 to 1945 practically all of the increase in national income went to workers in increased labor payments. Furthermore, in 1929 labor payments accounted for 82% of income paid out; in 1945 they accounted for 90%.

This is important because, taking our economy as a whole, it shows that the main item of cost of production of all goods and services is labor cost (90%), while cost for the use of tools is a relatively minor cost (6%).

Unfortunately profits have come to mean something bad since Karl Marx said they were taken away from labor by the capitalists. Actually, just as wages are that part of the selling price collected from the customer for the use of the workers' human energy, profit is that part of the selling price collected for the use of the tools.

Even under communism and socialism, these tool payments exist. Russia borrows money from its people to buy tools and pays them about 7% a year for the use of the money, which is the same as paying for the use of the tools.

There is great ignorance about the amount of payment for the use of tools (profits). According to a nationwide survey of white-collar and manual workers made in May, 1946, by Opinion Research Corporation of Princeton, N. J.:

60% of the employees thought the average manufacturer in peacetime made 25% or more profit;

11% of the employees thought profits exceeded 50%;

Only 11% guessed the actual profit—10% or less.

The same 60% who thought profits exceeded 25% thought that 10% would

be a fair rate of profit.

Actually, during the past 20 years, corporate profits paid out to individuals have averaged a little more than 2 cents out of every sales dollar. Even in 1946, the year of highest corporate profits on record, profits of all manufacturing corporations averaged five cents out of the sales dollar, which was less than 1940-41; trade corporations averaged 3.3 cents which was less than some years of the depression. The average for all corporations was 4.7 cents.

Compare this actuality of 4.7% profit with the fact that most of the above-mentioned workers believed profits to run 10% or more, and most of these people thought profits were higher than 25%.

If the workers of the nation are furnished with an abundance of good tools, they can turn out an abundance of goods and services at low prices.

It is no accident that the American worker has the highest standard of living of any worker in the world and in the history of the world. He has this high standard of living mainly because he works with labor-aiding tools.

The American worker gets the tools he uses from individuals who do not spend all of their income for consumer goods and services, but save part of their income and invest it in tools.

In this country, most of the tools were accumulated in the 30 years prior to 1929. During the period 1920-1930—the period of greatest expansion in new and better tools—new capital issues averaged 6 billion dollars a year.

Most of the savings which made possible these new and better tools came from those in the income bracket of \$5,000 and over. This was possible because the government did not take their savings in taxes, but permitted these savings to be invested in business.

In 1933, however, a new tax policy was adopted in this country. It was based on the "mature economy" and "planned scarcity" theory, which maintained that our national economy had too many tools due to a maldistribution of national income by which too much income went to the upper classes, and therefore into "savings" and not enough into "purchasing power."

In line with this theory, the government adopted the policy of taking in taxes  
(Continued on Page 14)





# LIFE BEGINS at 3:30

*Above—Typical 3:30 scene at Scintilla parking lot exit into Union Street. This is a likely spot for accidents to happen . . . if you believe in taking chances. Wait until the coast is clear!*

## Don't Take a Chance

A guy could get killed around here!

And we're not kidding when we say life—or death—begins at 3:30, because that's the hour in which first shift Scintillites are most likely to come face to face with their day's greatest, single hazard . . . getting home safely. If you work the office shift, your hour of hazard begins at 5:00 o'clock. True, other hours of the day are hazardous enough . . . but it is at the hours mentioned above that Scintilla's parking lots erupt, pouring forth a steady stream of chrome and steel, potential death weapons mounted on wheels.

*(Continued on Page 13)*



*Above—Another bad situation at a Scintilla parking lot exit. This time it's office Scintillites taking the risks.*



## Life Begins (from Page 12)

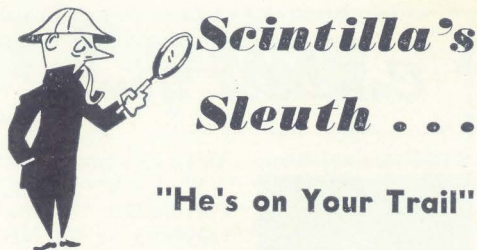
The insurance companies set your life expectancy at 65 or thereabouts nowadays, but, believe us, your normal life span hangs by a very thin thread when the quitting whistle blows. Just for the record, we'd like to call attention to the young "speed demon" who guns his flivver out the West Gate at a top speed of at least 50 m.p.h. every night. We wish that this were an isolated case, but it isn't! It happens time and again at all of our exit gates . . . and it's these "crackpots" who endanger our lives.

No, we haven't had a serious auto accident on Scintilla premises. Let's consider ourselves *LUCKY!* Just remember that a guy could easily get killed in any of Scintilla's parking lots.

Sure, you're in a hurry to get home at night. Aren't we all? And a minute or two, one way or the other, can add up to a lot when the stakes are *LIFE AND DEATH*. Safety isn't something we can lock up in the plant for overnight keeping. It has to be carried with us—on the outside—and practiced with the same care and caution that is exercised during working hours. Play the game safely, because life is really worth living. If you don't think so, the fellow next to you does!

The top speed on Scintilla premises is 15 m.p.h. Exceed this limit, and you are tempting serious trouble . . . not only for you, but possibly your best pal. When you ring out, remember you've got a family waiting for you at home . . . and they like you the way you are.

*Photo below was taken at 12:00 o'clock during a recent noon hour rush. Office Scintillites meet hazards at this hour; also at 5:00 p.m. Note pedestrians in roadway—all the more reason why you should drive slowly.*



"The Greatest Show on Earth" completes its annual "spectacle" in the world's largest city this week, and soon will be embarking upon the circus routes of the nation, a glittering cavalcade of scarlet and gold.

Although New York's Madison Square Garden bids a reluctant farewell to the big show on May 5th, the season is just beginning for the circus . . . and you can be sure that the big top will emerge—in all its glory—over a couple of hundred or more grassy lots before "finish" is tacked upon the tail end of the last 1948 circus train.

The circus . . . with all its color and romance . . . chills and thrills . . . fun and excitement. It's always the same . . . whether viewed from a box seat in a huge arena, or from bleachers under the big top. A circus never loses its appeal, and you can always count on being thrilled—over and over again—by the daredevil antics of the performers.

Scintilla's Sleuth can point out a comparison between those circus daredevils and our own Scintilla crowd. All of us face certain hazards in our work . . . but the circus performer gets paid for taking chances. We don't! Not unless you want to count any insurance benefits that we might reap from being "laid up."

When you go to the circus, you'll note that most of the high wire acts perform over a safety net. Well—as long as we are making comparisons—we have "safety nets" at Scintilla, too. Sure, the "safety nets" around here assume a different form, but, nevertheless, they're here just the same . . . for your protection, if you'll use them.

We don't mean to say that a safety net is a sure-fire means of preventing circus accidents . . . because it isn't. A circus performer has to learn how to fall into a net before he can be sure of its protection. Otherwise, the net isn't going

*(Continued on Page 19)*



## Candidly Yours

### THE QUESTION

*"In your opinion, what are the primary qualities of good citizenship?"*



Wanda Timer, Personnel: "Voting regularly is an important factor in good citizenship. Also, taking an active interest in community affairs."



K. W. Hall, Dept. 42: "A good citizen should lead a good life, for one thing, and act in the interests of his community for the welfare of all."



Roys Dixon, Dept. 11: "A good citizen should take part in community affairs, vote in all regular elections and do all that he can to help the community in which he lives."

Mildred Wake-man, Dept. 47: "I believe that a good citizen should keep well informed on all subjects which will affect himself, his children and fellow citizens."



Homer Hodge, Dept. 18: "A good citizen should abide by the laws of the state and country in which he lives. He should attend faithfully to his work and help to create a good feeling of friendship among his associates."

Velma Riggs, Dept. 34: "I think a good citizen should vote regularly and really be interested in what his country is doing. He should read the papers and formulate a definite opinion on all issues."



## National Income (from Page 11)

a large part of the savings of those in the income bracket \$5,000 and over, and especially those in the income bracket, \$25,000 and over.

Funds, therefore, were simply siphoned from the private capital market to the government. Private investment practically ceased. From 1933 to 1945, new capital issues averaged less than half a billion dollars a year.

For the first time in our history—during the period of 1930-1940—our economy went backward instead of forward.

The national tool account (capital) fell 19.4% from 1930 to 1940. Those who suffered most were the workers, because the result of such tax policy could have been nothing but continued economic

stagnation.

This actually was the case. Evidence is the fact that in 1940, after government expenditure of these savings taken in taxation, the country was still in depression. And there still were 7 million workers unemployed.

It would have been much better if these savings had been permitted to remain in the hands of individuals, to be used to create more and better labor-aiding tools—the vital ingredient of our unmatched standard of living.

Today the former exponents of the "planned scarcity" economy have shifted ground completely; they now advocate an "expanding economy," for example—labor's demand for increased steel capacity. Unfortunately, they don't say where the

*(Continued on Page 18)*



# Picked Up in Passing . .

● **THINGS WE LIKED ABOUT APRIL:** The tiptoe patter of rain stealing softly through the night . . . blossoming out parties all along the street . . . spring's children, the crocuses, tulips and daffodils, making colorful debuts . . . the song of the peepers, singing a salute to the new season . . . mild, balmy weather finally establishing beach-heads in the midst of last winter's frigid hangovers . . . pussy willow grey dominating buffet bouquets . . . the baby chick serenade on a Saturday morning in the Sidney Post Office . . . the buzz and the whirl of roller skates clicking over the pavement.

● *Every election year brings forth a new crop of "A Woman for President" articles, and the 1948 epidemic of candidatitis is no exception. Interesting developments would be in the making if a woman should happen to get the nomination in Philadelphia this summer. A woman nominee from either party would certainly be a "dark horse" candidate, and the newspapers would hit a new high in souped-up headlines—"DARK FILLY TAKES THIRD AT PHILLY," etc., etc.*

● According to an announcement by the Scintilla Medical Department, Scintilla employees contributed approximately \$425.00 to the American Cancer Society recently. Elizabeth Spencer, Jeanne Diffenderfer, Ruth Hutchinson, Madelin Kane, Luva Choate, Phyllis Holbert, Betty Dixon and Edith Cullen helped with the collection at all gates. Members of the Medical Staff have expressed their appreciation of the excellent cooperation received from all Scintilla employees.

● *Mention Speed Graphic to Norm Meagley or Harry Earl, and watch their faces light up. The boys in Photography are doing business with a new 4 x 5 press camera these days. The "Date With Spring" series in this issue represents one of Norm's first jobs with the new camera.*

● Louie Parent, Dept. 41, contributes the news that his sister, Viola Parent, was recently written up in the "BEAM," Navy publication. "Vi," who left Scintilla in 1944 to join her five brothers in the armed services, is still serving in the Waves and holds an AEC rating at the present time. The "BEAM" article was in the nature of a personality sketch. Before going into the Waves, "Vi" worked in the Tool Crib.

● **LATEST NEWS FROM THE SOUR FRONT** comes to us in the form of a letter from Ed Allen, floor inspector in Dept. 29. Scintillites, who have been following our "Battle of the Lemons," will be interested in the following:

"Dear Sir:

"This competition in the lemon business from far places like Texas sorter caught us off guard and staggered us some, but we will be back. We can't be shoved around by any state no bigger than Texas. According to Bob Ripley, a man in California grew one that weighed 4 lbs. and some ounces, so we have hopes. Takes time though.—Ed. Allen."

● **DEPT. 6:** By the time this copy rolls off the presses, the weather may be more suited to spring, but today the mercury seems to be stuck in the lower portion of the tube . . . and your reporter was prompted to ask her Production Planning colleagues the question, "Where would you like to be and what would you like to be doing, assuming you could just disappear for awhile?" Several both-feet-on-the-ground citizens looked aghast at being asked such a ridiculous question and flatly stated that New York was where they were, where they were staying and that it was good enough for them! The fanciful replies (the printable ones) reveal that JIM HANFT chooses any snow county where the skiing is good . . . those intrepid trout fishermen, HOWARD VROMAN, CLINT TAYLOR and BILL WEED yearn for the rugged mountain streams, posted with "No Women Allowed" signs . . . a relaxing visit to sandy beaches gets the votes of FRED SMART, ARCHIE JONES, JOHN POST, RALPH DOYLE and CLYDE HATHAWAY . . . BOB WHARTON thinks a sunny Peruvian fishing village (one with outdoor cafes) might be worthwhile investigating . . . the distaff side is willing to stay at home, ELSIE KENRICK and GLADYS WALKER asking only to putter about the old homestead . . . EDITH CULLEN gives the impression of studiousness, waxing nostalgic over her college days.—Caroline O'Connell.



## ... Scintilla to Exhibit Products at Four Shows During May; Skinner Purifiers of Detroit New Bendix Division; Sales Department Promotions Announced by Scintilla.

Scintilla Magneto Division has scheduled four major exhibits during the month of May. As announced, they include the following:

International Petroleum Exposition, May 15th to May 22nd, at Tulsa, Oklahoma.

Third National Marine Exposition, May 17th to 22nd, at Grand Central Palace, New York City.

American Society of Mechanical Engineers Convention (Oil and Gas Division), May 20th to May 22nd, at New Hotel Jefferson, St. Louis, Mo.

Canadian International Trade Fair, May 31st to June 12th, at Toronto, Canada.

Scintilla's Diesel Fuel Injection Equipment and a general line of Scintilla products will be displayed at all of the above shows.

Bendix Aviation Corporation has acquired all of the assets of the organization known as the Skinner Purifiers Inc. of Detroit, Michigan. The company is now known as the Skinner Purifiers Division of Bendix Aviation Corporation.

The Bendix Railroad Radio installation for the Portuguese East African Railroad is the first installation of such equipment on a major foreign railroad. Reports indicate that the system has produced results far in excess of those anticipated.

Announcement was made this month of the following promotions in the Sales Department:

B. L. McGregor from Supervisor, Order and Billing Section to Staff Assistant.

M. G. Douglas from Assistant Supervisor, Order and Billing Section, to Supervisor.

W. M. Schaeffer from negotiation unit, Order and Billing Section, to Assistant Supervisor.

The above appointments became effective on April 1st.

## Scintilla

## Quiz



1. What did Bendix Aviation Corporation's vacation payments to hourly wage and salaried employees amount to during 1947?
2. What engine, carrying a Bendix fuel system, flies far into the supersonic range?
3. What percentage of Bendix sales during 1947 was automotive? What percentage was aircraft?
4. How much did the U. S. Government collect in withholding tax from Scintilla employees for 1947?
5. On the average, how many cars park daily on Scintilla free parking lots?
6. How does Bendix help fishermen find sardine and salmon schools at night?
7. Approximately how many miles of wire were used in the manufacture of Scintilla K coils during the past month?
8. For what Bendix product was there the greatest dollar volume foreign sales during 1947?
9. What did plant expansion and new equipment cost Bendix during 1946 and 1947?
10. How many different parts has Scintilla currently on its active list?
11. How many different metals are used in the manufacture of Scintilla products? What are they?

### ANSWERS

1. \$1,666,727.00
2. Navy's Ram Jet
3. 38% for each
4. \$491,162.22
5. 575
6. Pacific Division's Supersonic Depth Sounder
7. 27,084
8. Communication-radio equipment
9. \$14,900,000.00
10. 4,500
11. 12—iron, steel, brass, copper, bronze, aluminum, magnesium, platinum, nickel, constantan rod, monel, gold



**William  
"Bill"  
Meehan**

... Stock S

## Meet Your Foremen

**Nausif  
"Nate"  
Nader**

Dept. 99 ...



William H. Meehan, Foreman of Stock S, rounds out his 15th year at Scintilla in October. Formerly a First Sergeant in the 4th Infantry Division, Bill made the initial assault in Normandy on D-Day.

He was born in Delhi in 1910, attending Delaware Academy where he received most of his early schooling. Following school, he served as an apprentice plumber, working at the plumbing trade for the next five years. He then worked as a washing machine-refrigerator salesman and mechanic, and in 1933 came to Scintilla.

He started in Stock C and two years later was promoted to foreman. He left Scintilla to enter the service in 1941, returning eight months later. However, Bill again went into the service in the fall of 1942. He received his discharge in September, 1945, returning to Scintilla a short time afterwards. At that time Stock S was formed and Bill was placed in charge as foreman.

Bill, who lives in Sidney, at the present time is Post Commander of Charles L. Jacobi Post No. 183, American Legion. He names fishing and baseball as his number one sports interests.



Foreman Nausif "Nate" Nader, Inspection Department, completes his 8th year of service with Scintilla on May 15th.

"Nate" was born in Oneonta on August 20th, 1915. He graduated from Oneonta High School in 1935 and entered the School of Journalism at Northwestern University. He then switched to St. Lawrence U., and later to Hartwick College, graduating in 1940 with an A.B.

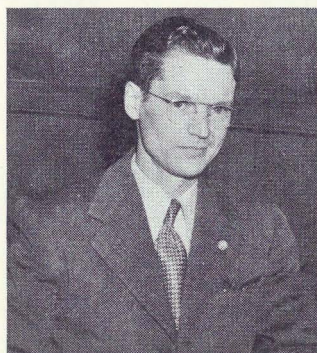
While at Hartwick, "Nate" was a three-letter man, holding letters in football, baseball and basketball. He still maintains an active interest in all sports and follows the New York Giants (football) with more than average interest ... he sees at least four or five of their games a year. He also plays a nice game of golf ... in the low 70's.

"Nate" came to Scintilla in 1940 and has always worked in the Inspection Dept. He was first appointed foreman in 1941 and in 1943 was appointed general foreman of Lines 41-60. In the V-J Day reorganization he went back to the bench, but a year later was again promoted to foreman.

"Nate" married an Akron, Ohio girl and they have a son, who will be two years old in July. They live in Oneonta.



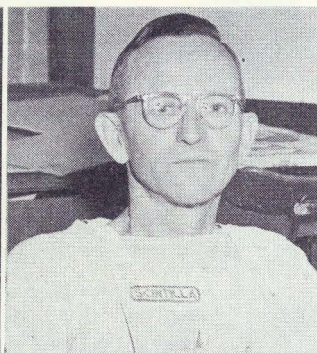
# Scintilla Service Anniversaries



**ALVIN HOEGGER**  
20 Years  
Department 5



**OLIVE REX**  
20 Years  
Department 38



**HOBART BARNES**  
20 Years  
Department 28

## 15, 10 and 5 Year Awards for April

### 15 YEARS

Baker, Clarence	29-80
Witter, Howard	88-1654

### 10 YEARS

Morley, Florence	73-5333
Osborn, Howard	87-1153

### 5 YEARS

Benedict, Gould	99-135
Boyd, Paul	27-1914
Charles, Jay	74-280
Chestney, Wilson	80-288
Cole, Rowland	32-1873
Cook, Marjorie	6-5090
Decker, Nathaniel	6-422

Dickinson, Mary	38-5125
Faulkner, Rose	87-5151
Fish, Deane	6-561
Haynes, Charlotte	32-5206
Horton, Doris	74-5235
Lawrence, Merwin	6-911
Mooney, Edward	91-1067
Place, Stephen	12-1221
Rode, Pauline	38-5412
Russell, Howard	90-1322
Ryan, Henry	47-1324
Smith, Edna	98-5451
St'ngone, Blanche	2-5464
Wagner, Richard	99-1575
Weeks, Ruth	39-5518

## National Income (from Page 14)

funds will come from for this "expansion for full employment." They advocate continuance of the extremely high income taxes on those incomes which in the past have accounted for new tools. And they also demand an increasing share of "profits" which today are the important private source for "new tools." Therefore, they logically must advocate that business expansion be made from government funds.

This is socialism. One need look no farther than Great Britain and France to see what that kind of socialism has done for the working people.

(Reprint Courtesy of Look Magazine)

## Spark Plugs Lead Gun Club

Considerable interest has been shown among members of Scintilla Gun Club in the inter-club league rifle and pistol shooting.

The four teams of the rifle league have been "slugging it out" for the past few months and the standings of the teams at the present time are as follows:

	Won	Lost
Spark Plug	5	1
Harness	3	3
Fuel Pump	3	3
Magneto	1	5

Pistol enthusiasm has also run high, and the two teams have been keeping abreast of each other with the score tied at this time, 3-3.—Joe Bazata



# BARTER COLUMN



A service for employees of Scintilla Magneto Division, conducted without charge. All articles advertised must be personal property of the employee. Ads of a commercial nature are not acceptable.

All ads must be signed by the employee and submitted before the 12th of each month. No telephone number within the plant may appear in ad.

FOR SALE: 8mm Univex Movie Camera, 8mm Keystone Projector and Franklin film splicer. All in very good condition. Price \$55.00 complete. H. H. Mattice, Tabulating Dept., or 56 Beal Blvd., Sidney.

FOR SALE: International Electric Separator. In excellent condition. Ferris Edwards, Dept. 82, or Phone Unadilla 2987.

FOR SALE: 18 Foot Runabout with 4 cylinder inboard engine. In good condition. Arthur Cumm, Dept. 92, or Phone Unadilla 3483.

FOR SALE: Auto Battery, used approximately four weeks. Cost \$24.00, will sell for \$15.00. P. B. Dennis, West Gate Guard House.

FOR SALE: Wollensak 4-Power Target Scope and mounts with  $\frac{1}{4}$  min. adjustment. In perfect condition. Price \$15.00. Eddie Doi, 45 Riverside, Phone Sidney 3892.

FOR SALE: Baby Carriage, in fair condition. Priced cheap. Also one pair of men's white roller skates, size  $8\frac{1}{2}$ , with one set fiber and one set wooden wheels. Case included. In good condition. Herb Darling, Dept. 18.

FOR SALE: Piper Cub J-5 Cruiser, five hours since major. Call 119 Franklin, Robert F. Johnson.

FOUND: Lyman Gun Sight. Owner may have same by identifying. See Jack Bornstein, Purchasing.

FOR SALE:  $4\frac{1}{2}$ " leg bath tub complete with new fittings. A. F. Meade, 92-1031, or Phone Unadilla 3893.

FOR SALE: Milton Upright Piano, in good condition. Excellent buy at \$100. Also one maple

china closet. R. P. McClelland, Phone Sidney 2233.

FOR SALE: Hutch, 4 x 4, heavy mesh wire doors and composition shingle roof. Suitable for any small animals. Also complete full size kitchen cabinet with porcelain work top; antique parlor reed organ. Don Barker, Dept. 90.

FOR SALE: Beagle Pups, five months old. Emerson Jacobs, 92-810, Bonney Farm, Rockdale.

FOR SALE: 1940 Frigidaire Refrigerator, 6 cu. feet. In perfect shape. \$135.00 cash. Morris Horton, 32 River St., Sidney.

FOR SALE: Girl's Spring Coat, light blue chesterfield, beret to match. Also white hat and rain cape with attached hood, size 10. In excellent condition. Stan LeSuer, Tool Design.

FOR SALE: Mahogany Bedroom Suite, walnut dining room suite, antique furniture and dishes. Ed Herrmann, Phone Unadilla 2128.

## Scintilla Sleuth *(from Page 13)*

to do him any good.

And it's the same way with our "safety nets" at Scintilla. We have to learn to use them—and use them correctly—before we can be sure of their protection. Scintilla is well equipped with safety devices, but these "safety nets" are of little value to you unless they are used . . . and used correctly. DON'T TAKE A CHANCE . . . IT'S NEVER WORTH THE TROUBLE.

### Cards of Thanks

I wish to express my gratitude to the Management for the sunshine basket, and to all my friends for the gifts and remembrances during my illness in The Hospital and at home.

Anton Weiss, Dept. 11

I wish to express my gratitude to the Management of Scintilla and to Depts. 74 and 38 for expressions of sympathy sent to me while ill in The Hospital.

A. C. Riker,  
16 Grand Street, Sidney



# THE FIGURES DON'T SEEM TO ADD UP . . .

The figures don't seem to add up—insofar as Scintilla's Suggestion System is concerned—when you take approximately 400 women employees and attempt to work out a “result” story.

And here's the reason why:

Out of 140 suggestions submitted to date, only 4 have been turned in by women.

Nearly everyone at Scintilla is eligible to take part in the suggestion program, and no one has a monopoly on ideas. Listen, girls, your idea may be the “big one” of the year in Scintilla's Suggestion Sweepstakes. And don't think that you have to be a genius to work up a passable idea.

Chances are ten to one that you have learned how to cut corners a hundred different ways in your housework. And, in these days of inflated costs, you're probably busy most of the time just figuring ways of cutting food waste at home. So, in order to save time and money, you begin to think, figuring “better ways” . . . “better ways” that add up to savings for you and your family.

Scintilla faces similar problems in attempting to cut production costs and eliminate waste. All of us realize that it isn't any easy matter to cut down on costs nowadays. And that's why the Suggestion System is so important—to everyone.

Every suggestion put into effect at Scintilla means that we can shave a little more off our production costs, and, when industry throughout the nation begins to trim costs in this manner, all of us are going to begin receiving bonus benefits—in lower prices. Don't forget that a little idea often adds up to huge savings; in a factory, where operations are duplicated millions of times a year, even a saving of one penny on an operation may result in total savings that run into the thousands.

Every job in the plant offers a challenge. THINK . . . AND SUGGEST.

