

The Scintillator

January, 1953

PROFITS

--not PROPHETS

**MAKE
the**

FUTURE



SCINTILLA MAGNETO DIVISION
OF
BENDIX AVIATION CORPORATION
SIDNEY, NEW YORK
G. E. STEINER, General Manager

OFFICERS OF
BENDIX AVIATION CORPORATION
M. P. FERGUSON President
W. H. HOUGHTON Treasurer
H. A. GOSSNER Secretary

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BEHIND THE COVER

One of the nice things about the American way is the opportunity everyone has to work for a profit.

Profits, you see, are one of the most important ingredients of the American success story, and they are a key factor in our future. No matter what particular field of work we may have chosen to carve a niche in, profits are what we all hope to gain from our various endeavors.

We'll have more to say about profits elsewhere in this issue, but right now we want to talk specifically about our cover. You'll note that when profits tip the scales, the future goes up! Coming at a time of year when modern day prophets are busy predicting things to come in 1953, we think our January cover theme provides a good basis for some sound, common sense thinking.

We want to point out, however, that the prophet on our cover is not the seventh son of a seventh son. He is Art Fairchild of Personnel. Although Art asserts that he positively has no mystic abilities which enable him to forecast the future, he readily agrees that PROFITS . . . NOT PROPHETS . . . MAKE THE FUTURE!

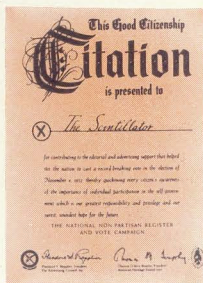


Electric truck operators at Scintilla now have a device that permits them to open the door to the loading dock in Dept. 13 by remote control. It's an overhead switch. A flick of the button as the truck passes beneath puts electricity to work and saves our truckers the inconvenience of stopping each load, stepping down from the truck and opening the door by hand.

A tasty Christmas-time custom that dates back to 1947 was repeated here once again on December 22nd when close to 70,000 pounds of ham were distributed among the 4,500 members of the Scintilla family. Each of the popular gift hams from Scintilla weighed in the neighborhood of 15 pounds.

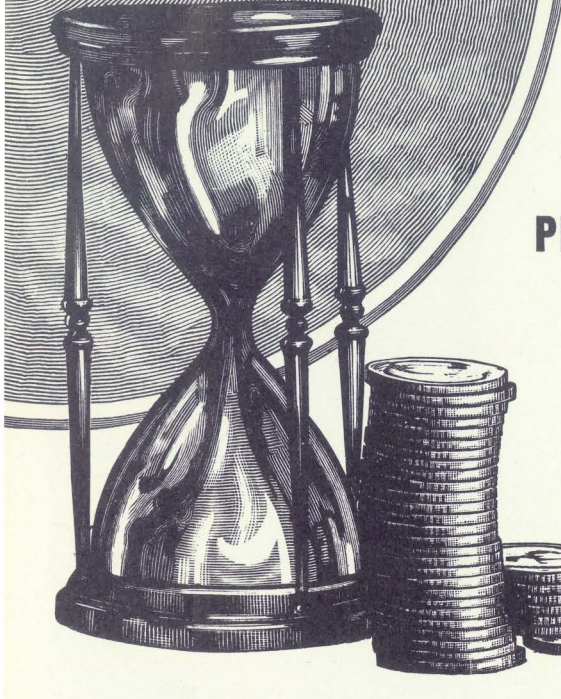
Decorating the home front at Christmas is one of the many ways people show their pride in the old home town, and it was a pleasing experience to slowly tour the streets of area communities last month. We can't remember when we've seen prettier Christmas decorations than those displayed in the Scintilla orbit during the past holiday season. The colorful outside lighting in Sidney and neighboring communities was especially eye-catching, and we were amazed at the number of front yard displays that showed a true touch of artistic genius.

The Scintillator was one of the company publications awarded a Good Citizenship Citation for its participation in The National Non-Partisan Register and Vote Campaign last fall. A reproduction of the citation appears at the right.



Orlon, the new fabric being used in curtains and men's suits, has also been put to work at Scintilla. Remember the welded coil story we featured in last month's SCINTILLATOR? Well, one of the materials incorporated in the coil is Orlon.

According to Capt. Harry O. Dickinson, everyone at Scintilla is becoming more and more badge conscious. The new forgotten badge tag system seems to be working well as a reminder, and forgotten badges are on a sharp downward trend. "Most Scintillites are cooperating splendidly in something that is important to all of us," Capt. Dickinson reports.



PROFITS

... not Prophets

Make the Future

IN the awakening dawn of each New Year, it has long become part of the American tradition for the nation's news columnists, magazine writers and commentators to indulge in dogmatic prophecies of things to come.

We, as Americans, have now reached the point where January 1st wouldn't seem much like New Year's if it weren't for the scores of predictions on hand to escort a brand new series of numerals through the pages of the calendar on the kitchen wall. Most of us, in fact, have come to look forward to these annual words of wisdom.

Like the bearded prophets of old, our modern seers—clean shaven, or not—also are gifted with remarkable insight into the future. Careful analysis and sound judgment today, as always, form the basis for their predictions, and the average American can figure their forecasts to be fairly accurate.

More power to them, these prophets of '53, for ours is a world that requires thoughtful analysis.

In fathoming the depths of America's gigantic industrial empire, however, present day prophets are among the first to point out that **PROFITS . . . NOT PROPHETS . . . MAKE THE FUTURE!** Important as prophets may be in guiding our steps into the future, PROFITS continue to pave the way.

Industry's Motive Power

This being the first SCINTILLATOR of a brand New Year, let's talk about profits a bit. First of all, what are PROFITS—and why are they so important to all of us?

To get down to basic principles, PROFITS are the *motive power* of industry. Regardless of size, it takes motive power to run any business, and a company that is able to make

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Industry Requires Strong Motive Power, and Profits Supply the Motive

PROFITS From Page 3

reasonable profits over a period of years has the strongest motive power. When a company fails to make profits, however, much of its motive power is lost. In other words, as the company becomes less and less profitable, it loses its attractiveness as an investment. People no longer have a motive to invest their savings in that particular concern.

The reasoning is simple: If you were to invest your own hard earned savings in American industry, wouldn't you pick a company with strong motive power, one that pays a reasonable dividend every year?

Profits represent the income the owners of a company receive for supplying tools (machines, buildings, equipment, etc.) to the people who work in that company. Wages and salaries, in turn, are the income received by the company's employees. The national ratio at the present time is about ten dollars of wage and salary income for every one dollar of profit income.

Key to Prosperity

Both of the above sources of income are important to the American and his economy. Profits, however, are the key to prosperity, for invested savings feed fuel into the free enterprise system. The profit motive is the only reason people are willing to risk their savings and supply the funds necessary for a business to expand, develop new products, venture into new fields — and create thousands of new jobs. We need this healthy expansion of American industry to maintain the highest possible level of employment, so that enough people will receive spendable income from wages and salaries to buy goods and keep the country's production lines running at full capacity.

A company that fails to operate at a profit does not have sufficient funds within its own financial structure to expand, modernize and replace obsolete

and worn out equipment—nor does it have the motive power to attract additional funds from outside investment sources. A company that remains in this position for any length of time at all gradually begins to wither away. Everyone connected with the concern suffers, for management, employees and stockholders alike are short-circuited in their goal toward a happy and prosperous future.

On the other hand, when a company does operate at a profit, the people associated with it have a sense of security, because everyone has a stake in the future of the company they work for. Profits not only enable a business to expand and create new jobs, they also are responsible for the good wages that result from high productivity in the use of modern, efficient tools.

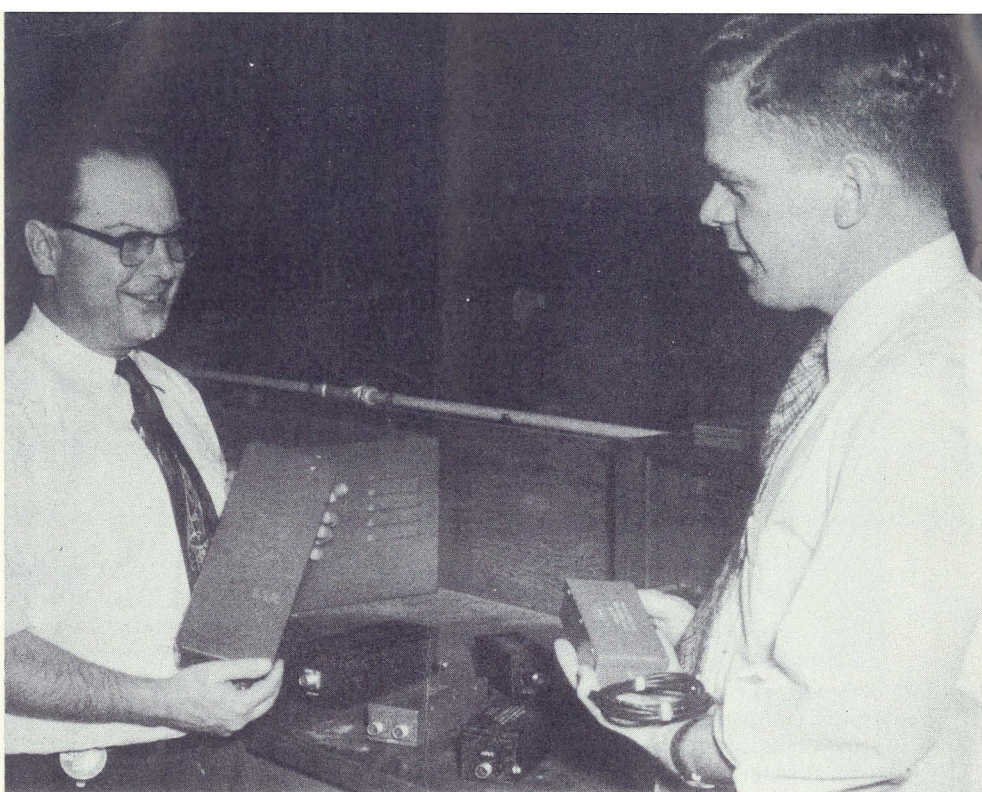
Good Management Essential

In spite of the high sales volumes being recorded by most companies today, however, it takes extremely good management to make a profit in these times. Many Americans are inclined to view a company's gross income with raised eyebrows, failing to consider that expenses must be entered in the ledger before a penny of profit can be figured.

Our own Bendix Aviation Corporation is a good example of what we are talking about. The corporation as a whole did 55% more business in 1951 than in the previous year, yet earnings were down by more than five million dollars. After all expenses were figured, earnings after taxes were 31½ cents per each dollar of sales.

Sharply increased costs are one of the major factors which have seriously reduced industry's motive power. Even after a profit has been made, however, taxes—now believed to be at a very dangerous level—take a large bite out of the company's gain and thus reduce profits even more. Under present tax laws, industry's profits are taxed not

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For purposes of comparison, Louis Segall, Assistant Chief Engineer—Research, holds one of Scintilla's regular jet engine ignition units, while Staff

Engineer Ray White, right, holds one of the new miniature jet units. Several other miniature jet units are shown on the table.

report from **ENGINEERING**

DEVELOPMENT of a line of miniature jet ignition units was announced at Scintilla early this month by Executive Engineer Walter J. Spengler. The new miniature jets, offshoots in engineering research from Scintilla's larger jet ignition systems, are among the outstanding engineering achievements accomplished here during the past year.

Designed for small gas turbines and auxiliary engines, the miniature jet units will be making their debut in a brand new field where small turbines are making significant headway. The small turbines show promise of replacing reciprocating engines in at

least many instances, Mr. Spengler said. Further details relative to the miniature jet line will be released after the units get fully under way in production.

In addition to the miniature jets, the Executive Engineer also reported the development of a new lead made up of multibraided sleeving and impregnated with a special insulating compound. The new lead, according to Mr. Spengler, is much more flexible than the older style leads which were formerly obtained from other manufacturers. Moisture proof and capable of withstanding extreme temperature

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ENGINEERING From Page 5

conditions, the new lead's flexibility also facilitates installation.

Mr. Spengler pointed out that the same sleeving is also being used for wire harnesses, resulting in a weight reduction of about one third.

Other major engineering projects during the year include the development of a new Type E (environmental) series of electrical connectors, designed to meet stringent Army-Navy specifications covering moisture, vibration and extreme temperature conditions.

A new, compact Ignition Analyzer was also designed in Engineering to save space which, Mr. Spengler pointed out, is at a premium in airliners.

Research work continued in many phases of jet ignition, and it was revealed that Scintilla recently developed a self contained jet engine ignition system for certain large jet engines. The new system is entirely self sufficient and does not need to rely upon a battery.

During 1952 Scintilla again added additional important engines to our jet program. GE is now one of our

customers, Mr. Spengler reported, and we have our ignition on their J-73 engine. Approval was received on our ignition for Allison's J-35 engine, and Scintilla also developed the ignition for Eclipse's turbine starter which is used on the Sapphire engine built by Wright. Scintilla ignition is presently being tested on other important jet engines.

Although too lengthy to list individually, numerous improvements were also made over the past year in our switches, condensers, coils, filters, fuel injection equipment and commercial products.

A department store in Tennessee got stuck with a check drawn on "The East Bank of the Mississippi."

DEADLINE

Copy and photos to appear in the February issue of The Scintillator must be submitted for publication prior to—

JANUARY 30

Written material, signed by the contributor, should be addressed to The Scintillator Office. Story tips are always welcomed by The Editor, who can be reached by dialing Ext. 505.

Richard Elliott, Project Engineer — Research, and Richard Davies, Staff Engineer, discuss new flexible lead de-

veloped at Scintilla during 1952. Multi-braided sleeving used in connection with lead is also used for harnesses.



PROFITS

From Page 4

only at the company source, but also once again through the individual stockholder's personal income tax on any dividends he may receive.

What to Do

In view of existing world conditions and the possibility of high taxes for many years to come, the men and women of American industry must continue to venture into other areas if they are to maintain their company's motive power. In searching for new ways to cut costs, efficient workmanship teamed with efficient management will be required more than ever before. The sum of many workers, each doing his part to avoid waste, reduce scrap and contribute ideas to make time and material count for full measure, will be the deciding factor in meeting this challenge.

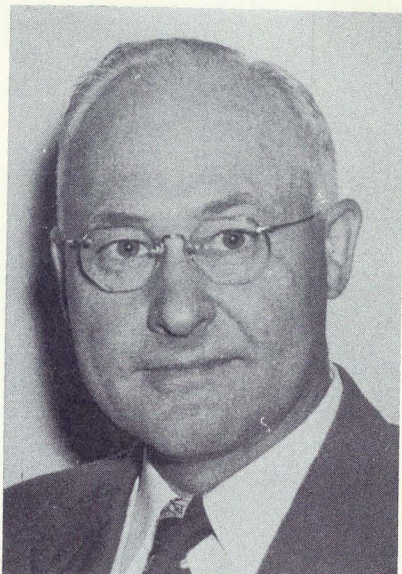
The job ahead is a big one, a tremendous undertaking—but it's everybody's future and PROFITS will make it a prosperous one for all!

About 5,500 men, women and children visit the White House in Washington, D.C., each week day on private or conducted tours.

Member of National Jubilee Committee

Service Manager L. W. Trees, who was recently named president of the Aviation Manufacturers and Distributors Association, has accepted an invitation from General James H. Doolittle to serve as a member of the Golden Jubilee of Powered Flight Committee.

The national committee which Mr. Trees will serve on is being formed to assist state and local groups in carrying out a year of commemorative events observing the 50th anniversary of powered flight. The committee is headed by General Doolittle.



National Trade Organization Elects L. W. Trees

Members of the Aviation Distributors and Manufacturers Association, a nationally prominent trade organization, last month elected a Scintilla official as their new president.

The new ADMA president is Service Manager L. W. Trees, who was named to the presidency at the closing session of the association's 10th annual convention in Miami, Fla. Mr. Trees has been a vice-president of ADMA for the past two years.

ADMA was organized in 1943 for the purpose of promoting the most efficient and economical methods of distributing aviation parts, supplies and equipment. Since its founding, the ten-year-old association has become one of the industry's strongest and most highly regarded trade organizations.

Mr. Trees, the new president who will guide ADMA activities throughout 1953, has been Scintilla's Service manager since 1939.

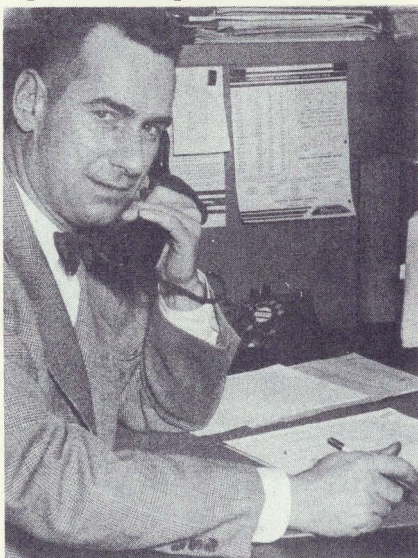
Climbing Scintilla's Ladder...

Four promotions have recently been announced at Scintilla.

David Newcomb of Dept. 80 was promoted to District Application Engineer, and Harvey B. Ferry, also of Dept. 80, was promoted to Jr. Dis-

trict Application Engineer.

The other two promotions were in Dept. 100 where Arthur B. Freer, Jr., and Richard Freiberger were both promoted to Foremen.



Harvey B. Ferry, Jr. District Application Engineer.



David Newcomb, District Application Engineer.



Richard Freiberger, Foreman



Arthur B. Freer, Jr., Foreman

Possible Employment Peak of 4,850 Foreseen at Scintilla This Year

PLANT officials here anticipate relatively stable employment at Scintilla throughout 1953, according to Donald S. Jones, Director of Industrial Relations, who foresees the possibility of reaching an employment peak this year of some 250 employees over the present work force. Conclusions reached at this time, however, are based entirely upon existing conditions, he pointed out. Mr. Jones explained that due to the "stretch-out" of defense orders last year, the anticipated employment increase failed to materialize at Scintilla during 1952.

At the present time Scintilla's payroll includes slightly more than 4,600 persons—about the same as it was a year ago. Employment dropped off somewhat during 1952 because of the "stretch-out", but the plant is now once again close to a postwar peak in personnel.

In discussing wages, Mr. Jones revealed that average hourly wages at Scintilla have increased 167% since 1941. The cost of living has gone up 91% during the same period, he pointed out.

"Today we are drawing people from a radius of up to 40 miles," he commented, "with over 60% of our work force living outside of Sidney." Approximately 10% of Scintilla's employees make a daily round trip of 40 miles or more.

Housing continues to be a problem, according to Mr. Jones, and Scintilla is doing everything possible to find suitable accommodations for personnel who live outside the immediate area. In order to assist personnel with their housing problems, Industrial Relations maintains an office to aid employees in locating housing facilities in the area.

Among the big accomplishments of the past year, the Director of Industrial Relations cited Scintilla's recruiting and training programs for providing a steady flow of trained personnel to fill skilled jobs. "We look forward to even more intensive training

programs in the future," he said. Such programs will continue to include both on-the-job and classroom instruction for all groups of employees.

As far as work hours are concerned, Mr. Jones indicated that, as conditions appear now, no appreciable change will take place in presently scheduled working hours. "We will continue our efforts, however, to curtail Sunday work," he concluded.

Three Men Retire



Mr. Birdsall Mr. Lansing Mr. Root

Three veteran Scintilla men, all of whom began their association with this Division in the early forties, retired this month.

They are Fred G. Birdsall, Dept. 13; Thomas S. Lansing, Dept. 7; and Grover C. Root, Dept. 99. Mr. Birdsall came to Scintilla in April, 1942, while Mr. Lansing joined the Division in October of that year. Mr. Root's employment here dates back to February, 1943.

Scintilla friends and co-workers join in expressing best wishes to these men as they begin their retirement.

TELEVISION'S

*Crowning
Achievement*



Frederiksborg Castle—Royal Crown of Denmark

Scintilla Employees to Receive Special Discount on Bendix TV




AVIATION CORPORATION
The name millions trust

INAUGURATION of a special employee discount plan for the purchase of Bendix television receivers was announced at Scintilla for the first time this month. Operation of the plan will enable Scintilla employees to obtain Bendix television, known familiarly throughout the nation as "TV's Crowning Achievement," at an attractive discount price about one third lower than retail. Administration of the TV purchase discount plan will be handled through the Personnel Department by Thomas Kreutz and Walter Schaeffer, either of whom will furnish interested individuals with complete details.

Manufactured at Bendix Aviation Corporation's Radio Division in Baltimore, the Bendix television sets are available in several 17- and 21-inch models. Scintilla employees will have many different styles and finishes in

BRILLIANT
Bendix TV

both the console and table models to choose from. For those who select table models, matching tables are also available. All of the Bendix receivers contain the special engineering features designed to provide what Bendix engineers describe as "the finest picture science has ever produced."

In order to insure proper installation and servicing, arrangements have been made with Wadsworth and Sons, Inc., in Sidney to provide at a package price to Scintilla employees, the following services: 1. Aerial survey and installation. 2. Ninety day war-



Bendix Television  TV'S CROWNING ACHIEVEMENT
THE ARIZONA
MODEL OAK2

ranty covering parts and labor. 3. Delivery and installation of the receiver. 4. Any necessary repairs and adjustments required on receivers when delivered.

In receiving authorization for the special employee discount, personnel desiring Bendix television receivers must make their purchase through Scintilla and arrange for a service and installation agreement with Wadsworth's.

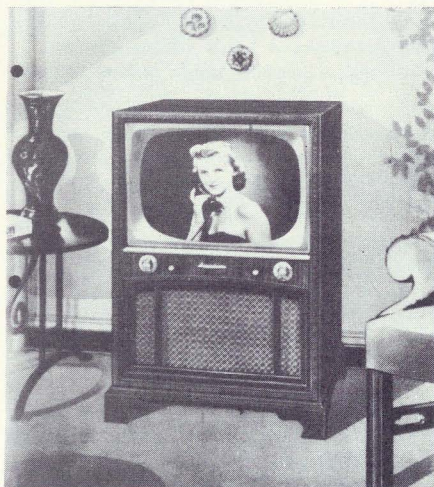
The mechanics of the employee discount plan have been set up to follow the purchase procedure outlined be-



Bendix Television  TV'S CROWNING ACHIEVEMENT
THE FLORIDA
MODEL OAK3

low:

1. See either Mr. Kreutz or Mr. Schaeffer in the Personnel Department to receive full details of the plan, and to obtain an order form.
 2. Fill in order form for the set desired. Take form to Wadsworth's and obtain signature verifying completion of installation and service agreement.
 3. Take signed form and cash or check for full cost of set to the Payroll
- Continued on Page 13



Bendix Television  TV'S CROWNING ACHIEVEMENT
THE VIRGINIA
MODEL VIRG2



International students from Cornell University are shown here as they view display of Scintilla products in the auditorium of Sidney Central School. The Cornell students, representing 20 different countries, were guests in area homes during their Thanksgiving holiday.

An Adventure in World Relations...

World-minded citizens in Sidney and other area homes recently made an informal approach to world relations when they embarked upon an adventure in international understanding late in November. The success of their undertaking has evoked widespread comment since Thanksgiving.

At that time twenty-five Cornell University students, representing twenty different countries, were entertained in the homes of area hosts taking part in the community's International Week. The guests, coming from all corners of the globe, were primarily new Cornell students who are spending their first year in this country.

Under the chairmanship of John A. MacLachlan, publisher and editor of the **SIDNEY RECORD-ENTERPRISE**, the International Week project took form under the sponsorship of the Rotary Club. Other organizations cooperating in the undertaking included the American Legion Auxil-

iary, V.F.W. Auxiliary, Business & Professional Women's Club, Monday Club, and the University Club.

An afternoon program in the Sidney Central School gave the guests an opportunity to view many of Scintilla's products.

A Diesel locomotive is made up of between 150,000 and 200,000 pieces supplied by some 2,200 manufacturers.

EASTONETTES

The holidays have hurried by, the toys are broke and so am I . . . Once more it is my lot to share, the comforts of an easy chair . . . Farewell St. Nick and New Year's din, I bought one out and sang one in . . . I loved them both—don't take me wrong, but isn't it grand that twelve months long—still separate this day, that takes eleven months to pay? Oh hum, all in—as tired as can be; tonight I'll let those sheep count me.

—By Ken Easton

Attend Famed Wright Dinner

Five members of Scintilla's executive staff were guests at the famed Wright Memorial Dinner in Washington last month.

They were George E. Steiner, general manager; Thomas Z. Fagan, director of advertising and public relations; Walter Spengler, executive engineer; A. W. DeChard, aviation sales manager; and L. W. Trees, service manager.

Sponsored by the Aero Club of Washington, the 1952 Wright Dinner was held at The Statler Hotel on December 17th. The evening's address was given by President Harry S. Truman, who also made the presentation of trophies.

The Collier Trophy was awarded to John Stack and Associates, The Frank G. Brewer Trophy to the Civil Air Patrol, and The Wright Brothers Memorial Trophy to James Harold Doolittle, D. Sc.

Bendix President Malcolm P. Ferguson was listed in the program as a member of the 1952 NAA Collier Trophy Committee.

Widely Known Magazine Editor Salutes Mr. Fagan

Editorial recognition of Thomas Z. Fagan's 30th anniversary with Scintilla appeared in the December issue of U. S. AIR SERVICES magazine. In his commentary, Editor Earl N. Findley had this to say:

"It is a great satisfaction, in fact it is a delight, to stop for a moment digesting political news and wondering what 1953 will do to the human race, and record the heart-warming,

wholesome, altogether gratifying fact that Thomas Z. Fagan, first man to celebrate thirty years' service with Scintilla Magneto, accepted on October 22 at Sidney, N. Y., a testimonial scroll from George E. Steiner, general manager, commemorating the event.

"Tom Fagan has been known to so many aviation people for so many years that in a way it seems unnecessary to talk about his virtues in a magazine presumably read by them. But a new crop comes into the industry, sometimes at the rate of every few minutes, depending on what war is being fought or sidestepped, and therefore we will point out that Tom is a many-sided human being, many-faceted, brilliant in his profession ..."

Mr. Findley concluded his commentary by quoting in full the testimonial scroll presented to Scintilla's director of advertising and public relations.

Bendix TV From Page 11
Department. Your set will then be ordered.

4. Sets will be delivered directly to Wadsworth's, who will notify the Personnel Department when they arrive. The Personnel Department will, in turn, notify you that your set is available.

John Davidson, field engineer in the Fuel Injection Department, is pictured here with two representatives of the Pennsylvania Railroad, who recently visited Scintilla to receive maintenance instruction pertaining to our Diesel fuel injection equipment. With Mr. Davidson, at the left, are John Roach and John Hewitt.





Subcontracting's annual Christmas party was held on Friday evening, December 19, at Rock Inn. Members of the department and their guests are pictured here in the following order: Back row, from l. to r.—Morris Baxter, "Hub" Frink, Ed Opal, Gordon Cervo, Jim Greenmum, George Persing, Art Dietrich, E. A. "Al" Smullen, Ken Flint and Jim Beebe; front row, from l. to r.—Kay Baxter, Helen Frink, Virginia Alford, "Bunny" Opal, Lorraine Sobers, Jane Cervo, Mary Greenmum, Lillian Persing, Betty Dietrich, Helen Smullen, Jane Flint, and Carol Beebe.—(Photo by Higby Studio, Wells Bridge).



Bernard Mathewson, Department 82 foreman, is shown here with the 10-point buck he shot on opening day in Chenango County. Dressed weight of the deer was 130 pounds.

About 115 persons were present when Sales held its office Christmas party on December 14th. Photo pictures refreshment time as members of the department help themselves.—(Photo contributed by members of the Sales Department).



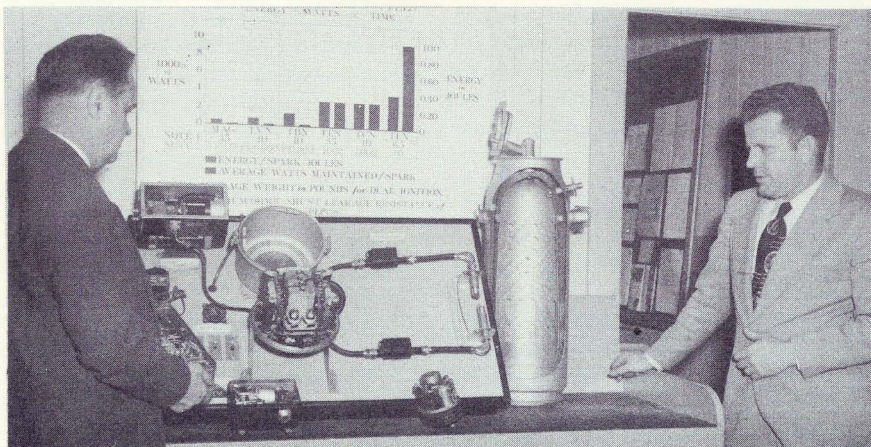
Photo below pictures 22 members of a recent Service School class in Ignition Analyzer Operation. Seventeen of the men are members of the Royal Canadian Air Force, three are from the Transportation Corps (Helicopter Companies), and two are from Chase Aircraft. In all, 66 RCAF men are scheduled to receive this training.



Sales Department personnel are shown here at Major's Inn where their annual Christmas party was in full swing the evening of December 19th.



William Johnston and Lester G. Dean are pictured as they observe operational characteristics of Scintilla's TEN-1 jet ignition system. The two men, who are from Tinker Air Force Base in Oklahoma City, were here the week of January 5th to receive Service School training in Jet Ignition.





By **FORREST WATERS**

SUCCESSFUL grouse shooting can be numbered among the arts. It requires a combination of woodsman-ship plus the ability to properly handle the shotgun. Many books could be written on the habits and feats of magic performed by grouse in escaping the game bag.

There is no mistaking the fact that a grouse is a difficult target. He is a strong flyer, although not a particularly fast one. He maneuvers well and amazes you with his flights through heavy cover. The speed with which he flushes is exaggerated, however, by the commotion he makes. The failure to shoot on grouse, which the novice attributes to the bird's speed, is nothing more than the partial paralysis of panic very akin to "buck fever."

There are few of us who are so callous that we can remember all of the precepts of wing shooting tactics as the grouse burst out of cover unexpectedly. Regardless of how many grouse seasons a hunter can look back on, the first few birds of each new season are apt to catch the gunner flatfooted.

In the natural course of grouse shooting, this, the king of game birds, will offer every conceivable kind of shot. The reason we still have grouse shooting today is the fact that these birds utilize every piece of cover in

making their escape. If the grouse was found in the open and presented nothing but open shooting, grouse hunting would have become a thing of the past.

The fact that the grouse dodges for cover to shield its retreat makes it necessary to change the method of shooting from shot to shot. Regardless of the angle of shot, wherever possible the gun should be swung along the line of flight and kept swinging while the shot is fired. This is the type of shot practiced by the better skeet shooter and, when you can groove your swing, it is deadly.

In heavy cover it is sometimes impossible to swing and one must revert to snap shooting, or leading the bird and firing. However, whenever and wherever possible the swing method is the best one to use.

An experienced grouse hunter develops a sixth sense that tells him when he has shot in the right place. In shooting at a bird which is lost to view almost at the instant of shot, listen for the fall of the bird and watch the air for drifting feathers. If the direction of the shot looked good, hunt carefully where the bird should have fallen. Follow the line of flight well beyond this point, as grouse have the habit—when hit hard in the body—of flying as long as their strength and any life remains.

Salute to Service...

Celebrating Ten Years of Service With Scintilla

Name	Dept. No.	Anniversary Date
George C. Dolezel	6.	November 5
Roger L. Snedaker	6.	November 26
Theron F. VanValkenburg	6.	November 10
Robert E. Smith	8.	November 4
John D. Garnsey	80.	November 30
Immaculata K. McIntyre	90.	November 17
Paul A. Blackington	91.	November 27
Whitfield C. Smith	91.	November 1
Charles W. Burdick	100.	November 6
Harold S. Latham	100.	November 18
Douglas A. Little	7.	November 6
William R. Stringer	11.	November 13
Jay L. Badeau	12.	November 16
Fred G. Birdsall	13.	November 4
Ralph Dean	13.	May 13
Richard E. Ross	26.	November 15
Lorena H. Hyatt	27.	November 14
Richmond G. Daniels	28.	November 5
Albert G. Hillriegel	28.	November 10
Richard Covey	30.	November 12
Gertrude M. Gesell	32.	November 24
Eleanor L. Page	38.	November 20
Blanche D. Winsor	38.	November 21
Arnold J. Conklin	39.	November 7
Donald R. Cleaver	47.	November 4
Leonard J. Misner	47.	November 23
Andrew H. Thompson	47.	November 4
Carmelo R. Ferrara	48.	November 6
Leroy I. Boggs	81.	November 3
Charles A. Shaw	92.	November 3
Clara T. Drachler	99.	November 27
Chester V. Emery	99.	November 27
Louella M. Watkins	99.	November 28
Wendell D. Beams	11.	December 28
Walter F. Benedict	11.	December 28
Levi R. Cleveland	11.	December 10
Ray D. Marcellus	11.	December 5
Everett C. Hall	28.	December 3
Arthur L. O'Brien	29.	December 24
Ralph E. Henderson	30.	December 20
Harold W. Sprague	30.	December 22
John Mikulak	33.	December 28
Walter J. Crawford	37.	December 19
Earl E. Cox	38.	December 12
Iva M. Crumb	38.	December 18
Florence E. Lewis	38.	December 1
Mildred G. Wakeman	48.	December 5
Edith L. Waldron	81.	December 27
Norman C. Bennett	92.	December 7
Carleton C. Everest	92.	December 3
Clare H. Gibbs	92.	December 25
John F. Smith	6.	December 18
Richard C. Coddington	7.	December 8
Howard G. Kolfrat	70.	December 21
William S. Campbell	87.	December 7
Richard M. Foland	90.	December 7
Jesse H. Beach	91.	December 8
Arlie L. Coats	91.	December 21
Mary E. Hill	95.	December 3

BARTER COLUMN

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

FOR SALE: Guitar and home study book; \$10.00. Ray Moore, Phone Sidney 6089.

WANTED: Used light power lawn mower, in good condition. Ray Stillman, Phone Sidney 5672.

FOR SALE: New Jesse French spinet piano; full keyboard. Ken Sickler, New Berlin, N. Y.

FOR SALE: 1940 Chevrolet in good condition. Write Box 293, Sidney, N. Y.

FOR SALE: Atkins electric jag saw and sander; also electric food mixer and pair of men's hard toe ice skates (size 10). G. Sprague, Phone Sidney 2893.

FOR SALE: White enamel Happy Cooking gas range, 4 burners and oven; in good condition. Rolland Leonard, 15 Oak Avenue, Phone Sidney 5063.

WANTED: Small saw mill. Ted Frank, Phone Bainbridge 2680.

FOR SALE: Five white sidewall tires, brand new; 6.70 x 16. Phone Oneonta 97W2.

WANTED: Springfield or Enfield 30-06; German or Czech 98 (pre-1943). Bob Stafford, Phone Morris 138.

FOR SALE: Used Clark 88 gallon Electric Water Heater. Phone Sidney 3701.

FOR SALE: Mississippi jet type shallow well pump, with tank, to 500 gallon capacity; in excellent condition. Phone Oneonta 1476J.

FOR SALE: Underwood Champion portable typewriter; \$35.00. Phone Sidney 6022 after 6:00 p. m.

I wish to thank all those who so kindly remembered me during my recent illness, especially those of Depts. 13 and 31. — Leon Burrows.

I wish to take this opportunity to thank The Management for the fine basket of fruit which was sent to me while I was a recent patient at The Hospital. Also I wish to extend my thanks to my friends and fellow workers for their cards and get well wishes. —Johnny Barrett, Dept. 11.

My family and I are deeply indebted to all our friends at Scintilla for their most wonderful kindness, expressed in many different ways, during my recent illness. — Robert E. Day.

I wish to thank The Management and my Scintilla co-workers for their many kindnesses during my recent illness.—Tom Hatt, Dept. 12.

I wish to thank The Management for the lovely sunshine basket; my fellow employees of Dept. 44 for their cards and gifts, fellow workers of Dept. 37 and also to all of those who contributed to make my recovery more pleasant during my recent misfortune and stay in The Sidney Hospital.— Evelyn W. Herdeker, Dept. 44.

I wish to express my thanks to The Scintilla Management for the lovely basket of fruit. Also Dept. 48 for the lovely gifts and cards sent to me during my illness. Thanks again to all of you.—Josephine Griswold.

I wish to thank The Management for the flowers which were sent to me, and also my friends and fellow workers for their cards which I received during my long illness. — Ralph N. Allen, Dept. 11.

I wish to thank my friends and co-workers for their cards and many kindnesses shown me during my illness.—Burr Jackson.

I wish to thank all my friends and co-workers for the lovely cards and gifts which were sent to me during my stay in the hospital.—Irene B. Mumford.

I wish to acknowledge with grateful appreciation your kind and thoughtful expression of sympathy.—Mrs. Olive VanBrakle.

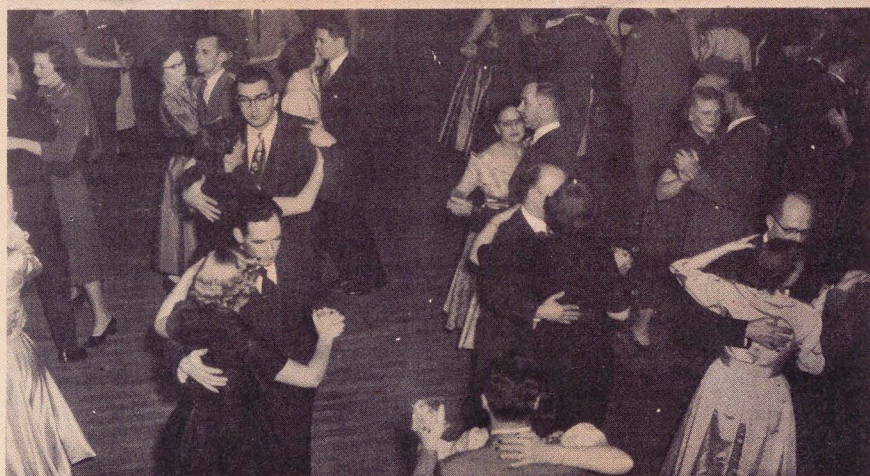
I gratefully acknowledge and thank you for your kind expression of sympathy.—Mrs. Fred Styan.

Nineteen Couples Attend Department Christmas Party

Departments 30 and 33 held their annual Christmas party at Major's Inn on December 21. Nineteen couples attended the dinner and dance. An enjoyable evening was had by all.



Photos on this page picture Supervisory Forum members and their guests at the Forum's annual wintertime dance held on December 13th in the Hotel Oneonta Ballroom. In addition to the dance music of Linus Houck and his Orchestra, a buffet dinner was also featured.





1953

A NEW YEAR'S MEMO

From: George E. Steiner

To: The Members of the Scintilla Team

May I express my appreciation to all Scintilla employees for their continued efforts for the good performance accomplished during the year just ended.

Our nation and the nations of the free world are still facing great problems this coming year. We, as employees of a manufacturing division of a great corporation, have a heavy individual responsibility to do our utmost in furnishing materiel of outstanding quality on time.

This Division has a highly-creative engineering and hard-hitting production team.

Mr. Ferguson, President of our Corporation, stated in his holiday message in the December SCINTILLATOR that "the more things we develop and build well, the more people are needed to keep pace with the demand for them." It is my honest belief that we, as manufacturers of highly-specialized products which are well designed and produced in a modern plant, can have not only continued employment but enlarged employment by producing quality of the highest standards.

To maintain such standards and to improve continually on them is the duty and responsibility of every individual. It is not sufficient to look from day to day, or from pay envelope to pay envelope as a standard of achievement or self-satisfaction. We all want to maintain and improve on a good name for the generations to come, and real appreciation by all of us at all times will achieve this.

Best wishes to all for a Happy and Prosperous New Year.

G. E. STEINER

SCINTILLA MAGNETO DIVISION

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