

## Foster Sales Rep Awarded Plaque by Client

Because he suggested the use of a less expensive adhesive in bonding fiberglass to sheet metal, Tom Barlow, a Foster Division Sales Representative, was awarded a plaque by the client, General

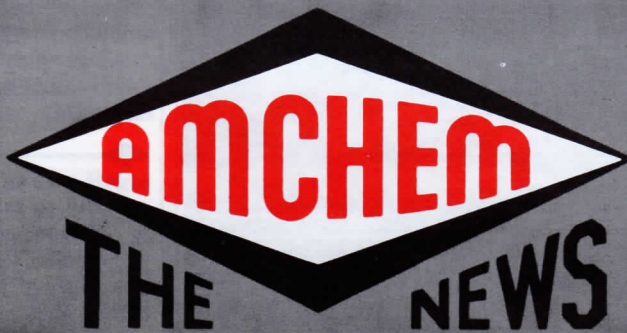
Electric Central Air Conditioning Business Department, Tyler, Texas. In gaining the award, Barlow's selling effort, not only won him the plaque, but also procured General Electric, Tyler, as a new cus-

tomers by replacing a competitor. The presentation was made by Dick Archer, GE manager of materials, at Tyler. The plaque is titled "Vendor of the Month."

Bill Williams, coordinator

of the vendor award idea at Tyler, said Barlow's proposal had been tested thoroughly and was implemented in May.

Barlow, a resident of Dallas, Tex., joined Amchem in October, 1972.



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# New EPA Policies Require Expansion of ORA



Fred Henning (second from right) has just presented Pres. Snyder with confirmation for the first order for Autophoretic Coating Chemicals, Amchem's outstanding, new time-and-money saving prepaint chemical. This is the largest single order ever received in MCD. Henning obtained the order from Chrysler Corp. Also viewing the confirmation are Pete Russell (l), Automotive Industry Specialist, and Greg Gibson, Vice Pres.-Director of Marketing, MCD.

## MCD Ads Again Take Top Honors

Topping last year's performance by one, three MCD advertisements won highest readership awards in *IRON AGE* and *AUTOMOTIVE INDUSTRIES* magazine ad studies. Two in the former; one in the latter.

An ad featuring an illustration of an automobile price

sticker, which showed a list of Sno-Flake® products designed to help minimize pollution problems, was judged the "Most Informative" ad in the cleaning, finishing, and coating category for all the 52 issues of *IRON AGE*. The ad appeared in the November 25th issue.

"Highest Noticed" award in

the same category was won by an MCD ad showing a 1939 Maytag washer with copy emphasizing Amchem's experience and leadership in the metal pretreatment chemical field and the Hydro-Fax Division's ability to solve pollution problems in effluent. This ad also appeared in *IRON AGE*,

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In the July, 1968 issue of the *AMCHEM NEWS*, Dick Otten informed us that the U.S. Department of Agriculture—Pesticide Division (USDA-PRD) files contained about 200 herbicide and growth regulator registrations of Amchem.

At that time Dick had already been "Mr. Label" for about two years. As the sole member of Amchem's Label Department, he made more trips to Washington than your district's congressman.

In the years that followed and with the establishment of the Environmental Protection Agency (EPA) in 1970 and the Amendment to the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), (called the Federal Environmental Pesticide Control Act of 1972), work attendant to the initial clearance of a label, as well as periodic reviews of its status, became a highly specialized and more demanding procedure that required the formation and staffing of a department to perform a multitude of additional tasks. This department at Amchem is called the "Office of Regulatory Affairs (ORA)." Its offices are presently located in the R & R Building, Spring House.

It is not too easy to reconcile ourselves to the necessity for all this complicated proce-

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Nine new anti-pollution options you can probably do without.

You decide.

AMCHEM PRODUCTS, INC.  
Ambler, Pa. 19002

**Sno-Flake**  
MAINTENANCE SPECIALTY

MANUFACTURER'S SUGGESTED LIST OF ANTI-POLLUTION OPTIONS

1. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
2. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
3. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
4. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
5. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
6. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
7. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
8. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>
9. THE BODY PHOSPHATE CLEANER (CUTS BODY WEIGHT BY TWO THIRDS)	<input type="checkbox"/>

SEND FOR:

☐ FREE BROCHURE: SEND DATA ON THE PRODUCTS CHECKED.

☐ PLEASE HAVE YOUR REPRESENTATIVE CALL.

NAME \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

These new Sno-Flake plant production and maintenance chemicals won't save the environment. But they can help.

We've got a new body-in-white cleaner, for example, that cuts only wastes by up to two-thirds.

A cold paint stripper that's phenol-free, and a hot one that's phenol-free, phosphate-free, and biodegradable.

A combination leak test dye and biodegradable car wash cleaner, and a final car-wash that's phosphate-free. And a highlighting compound that's non-flammable and doesn't produce any oily waste at all.

A new solvent for removing excess urethane sealant, other sealers that don't irritate the nose, and a glass cleaner solvent that doesn't irritate (OSHA) or reduce visibility by 97%.

And a new bactericide that cuts down bacterial growth and odor in water test and time baths, in your plant.

Maybe you can do without our new anti-pollution options. Maybe you can't. It's up to you.

Amchem had already solved that problem with Granoline—a pre-paint conditioner that kept paint on, and rust off.

Today, Granoline is a

In 1939 we knew the appliance industry's needs.

Now we're old enough to know even better.



Even before the days of the spin cycle, washing machine manufacturers avoided wringing their hands over poor paint adhesion.

Amchem had already solved that problem with Granoline—a pre-paint conditioner that kept paint on, and rust off.

Today, Granoline is a mainstay in the appliance industry, helping to turn out washers, dryers, refrigerators, and ranges that are colorful and color-fast.

And today, Amchem is solving new problems for the appliance industry. We're helping fight pollution with new products such as non-chrome rinses for zinc phosphates. In fact, we've got a whole division—called Hydrosol—just ready to handle all types of waste control and water conservation programs.

We're also helping to conserve energy with new low-temperature cleaners and phosphate systems.

Of course, everything we do for the appliance industry is backed up by Amchem technical services: from in-plant design and engineering to quality control services.

At Amchem, we know your needs in 1939. And now we're older. And wiser.

Amchem Products, Inc., Ambler, Pa. 19002.

## New Subscribers, Increased Allotments Mark '75 Bond Campaign

Bea Benner, Industrial Relations, reports Amchem obtained 83 new employee subscribers and increased its enrollment by 39% in the U.S. Savings Bond Drive during the April 1975 Campaign. "In addition," Mrs. Benner states, "there were 22 individuals already on the payroll savings plan at March 31st who increased their allotments."

odically to reflect new scientific knowledge, new trends in pesticide development, and new Agency policies. All applicants, and new applicants in particular, are encouraged to consult with the Office of Pesticide Programs to resolve any questions relating to the Guidelines or data requirements. Any applicant who considers that certain provisions of the Guidelines may not be appropriate for a particular pesticide should submit a written statement of his position, and consult with the Office to determine what data are necessary in his particular case.

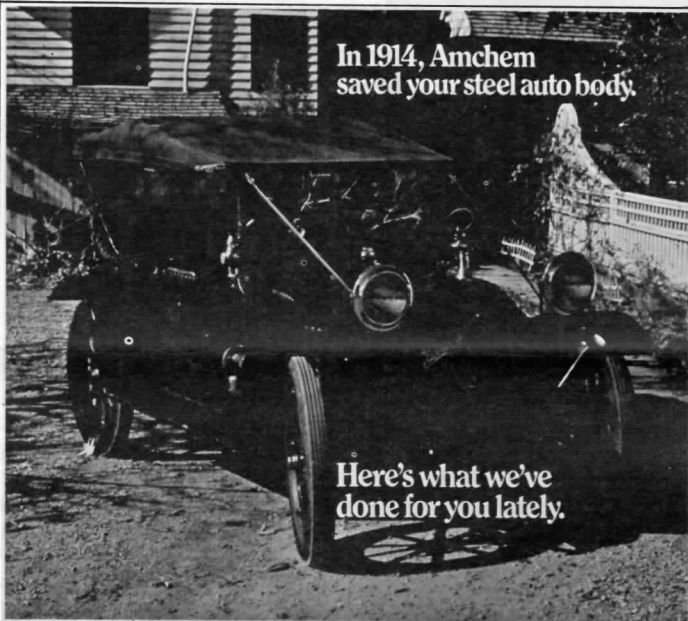
"Applicants are reminded that other statutes than FIFRA, as amended, affect the regulation of pesticides. A specific product proposed for registration under FIFRA may also be subject to provisions of the Federal Food, Drug, and Cosmetic Act; the Federal Water Pollution Control Act; the Federal Hazardous Substances Act; the Occupational Safety and Health Act; the Federal Seed Act; or the Poison Prevention Packaging Act."

After reading these two paragraphs, especially the first sentence in the first paragraph with its implications, we can appreciate the constant alertness and caution necessary to keep up with the inflow of changes from EPA. However, with Otten and his staff Amchem is prepared to handle any EPA matter competently and quickly.

While the foregoing duties are wholly ACD connected, ORA provides an additional service for MCD and the International Division whenever a special project requires such service. These chores are handled by Otten himself. His staff also maintains constant contact with Amchem's Legal and Technical Departments, informing these departments on the latest developments at EPA.

In 1914, Amchem saved your steel auto body.

Here's what we've done for you lately.



Back when Hupmobiles were rusting through 15 coats of paint, Amchem rust-proofed the Hupmobile—and made metalworking history.

Later, we created the first cold phosphating process for steel.

Then the first conversion coating that helped launch the painted aluminum and aluminum can industries.

Now, we've come up with a whole new technology for pretreating and coating steel that cuts the usual process time to one-third. It's completely non-electric, and pollution-free.

And a new process for the cold coating industry that narrows the pretreatment operation down to three simple steps—while eliminating all acid wastes. And a new five-second

pretreatment process for aluminum coil coaters, to replace the conventional 30-second one.

And for cold rolled steel processing lines, where sludge is a problem, a new product that gets the sludge out. All of it.

Research and development at Amchem takes up more space than any other division except manufacturing. Because we

feel our investment in R&D is an investment in the future.

At Amchem, we're proud of what we've done for you in the past. And we're pleased with what we've done for you lately. But wait till you see what we do for you next.

Amchem Products, Inc., Ambler, Pa. 19002.

### AD Awards

Continued from page 1

September 30th issue.

An ad in *AUTOMOTIVE INDUSTRIES* stressing Amchem's pioneering, experience and continuing innovative policy was judged the "MOST INFORMATIVE" in the metal treating, cleaning and finishing classification. Crisp, pithy copy and an eye-catching photo of a 1914 Hupmobile convincingly interpreted the theme.

The awards, in the form of the three advertisements, each mounted on a richly grained wooden plaque, were presented to Jack Breen, Corporate Advertising Director, Steve Zartarian, MCD Advertising Assistant, and two members of Lewis & Gilman, the advertising agency that created the ads. The presentations were made in the offices of the Chilton Co., Radnor, Pa., the publishers of the magazines, June 4, this year.

### ORA Continued from page 1

sure when we consider that the number of Amchem registered labels has dropped from 200 in 1968 to approximately 150 at the present time, but many of the latter number are for new, more effective products that have replaced earlier products that had become obsolete.

In addition to compliance with Federal regulations, label registration must be obtained annually from those States where Amchem markets a product.

On April 28 of this year, Otten published a list of specific responsibilities for his staff. This was done to guide Amchem personnel, who might have questions relating to label

clearance, to the ORA staff member who could give the proper answer.

Since the duties of each staff member of ORA are too extensive for publication, we are only listing the names and titles of each member: MANAGER, Richard Otten; REGISTRATION AND LABELING SPECIALIST, Warren Davis (who has now relieved Otten of most of his trips to Washington); REPRESENTATIVE, Harold Collins; LABEL ASSISTANT, George Starke; ADMINISTRATIVE ASSISTANT, Inge Michel; SECRETARY, Myra Love; CLERK-TYPISTS, Yvonne Ferla and Janice Pijanowski.

ORA staff functions of

comparatively recent origin must be executed in compliance with the recently published *GUIDELINES FOR REGISTERING PESTICIDES*, the EPA's 126-page manual, plus many hundreds of pages of appendices still to be published. A perusal of the manual will convince anyone of the necessity for establishing Amchem's Office of Regulatory Affairs. From one of the introductory pages we have selected these two paragraphs which will give our readers a fair indication of the nature of the contents of *GUIDELINES*:

"Neither the Guidelines themselves nor the Appendices are static documents. They will be expanded and revised peri-

## Heiliger Manager ACD Manteca Farm

Barbara Emerson, ACD Technical Editor, informs us that Roger Heiliger has been appointed Manager of Amchem's Research Farm at Manteca, Calif., reporting to Dick Fosse, Manager, ACD Research, Western Region. Heiliger comes to Amchem from the Gentry International pepper improvement program at Oxnard, Calif. Previously he had been assistant to the director of field research, Contadina Foods. He earned his B.S. in field crops at California Polytechnic Institute, San Luis Obispo, Calif.

## Jerry Pruden Takes a Bride

Mrs. Emerson also reports that Jerry Pruden, ACD Technician, Amchem Research Farm, Wayside, Miss., and Debra Anne Dotson, Greenville, Miss., became man and wife, June 14. Their marriage was solemnized in St. Joseph's R.C. Church, Greenville. A reception for relatives and friends in St. Joseph's parish hall followed the ceremony.

Jerry, who has been with Amchem since October, 1972, served with the U.S. armed forces in Vietnam and in Europe.

## Anderson Addresses Corrosion Forum

Jim Anderson, MCD Chemist, Cleaners and Inhibitors Group, addressed the Special Topics Symposium at the International Corrosion Forum held at the Four Seasons-Sheraton Hotel, Toronto, Canada, April 14-18. The Symposium was devoted exclusively to the protection and performance of materials.

The five-day Forum, titled CORROSION/'75, was sponsored by the National Association of Corrosion Engineers.

Anderson's topic was "Fish Bioassays and Selected Acid Inhibitor Components."

In progressive steps Anderson reviewed acid waste disposal methods, acid inhibitor components and the parameters of fish bioassays. From this point he explained the fish bioassay studies on individual acid inhibitor components which he and John Koerwer, ACD Research, conducted in the aquatic room at the Amchem Farm, Spring House.

Anderson received his B.A. in chemistry from the University of Pennsylvania, in May, 1968. He joined Amchem on July 1 of the same year.



Emory McKeithen, ACD Southern District Manager, presents special award in the form of a miniature Liberty Bell to Stuart Turner, consulting agrologist, who was guest speaker at ACD's Southern District Industrial Seminar. Dan Chisholm, Manager-Trade Relations is at left.

## ACD Southern District Holds Successful Industrial Seminar

Dan Chisholm, ACD Manager-Trade Relations, forwarded the following report of ACD's Southern District's Industrial Training Seminar held in Holiday Inn, Jackson, Miss., May 5-8. There were 38 items on the agenda. Some of the topics under discussion were "Rights of Way," "Formulation Chemistry," "Amchem Spray Equipment," "Field Application Techniques," "Steps to Selling Success." Sessions were held both indoors and in the field.

The following people participated in the program: Rick Boyd, John Cassetty, Dan (Chisholm), Harold Comstock, Jack Davies, Bob deWilde, Jim Esposito, John Gallagher, Bill Geddie, Roy Johnson, John Kirch, Ed Lacko, Emory McKeithen, Tom Minter, Milt Nunn, Frank Oberg, Nels Porter, Bob Pritchett, Jack Taylor, Bob Tisch, Tex Waldrum, Tom Williams—all from Amchem. Also participating were Cliff Mitchell, Mississippi Power Co., Stuart Turner, Turner & Co., Inc., and Nelson Virden, Virden Weed Control Service.

Here is Dan's report:

"Emory McKeithen and the entire team of the Southern District recently conducted a very interesting and informative Industrial Training Seminar. It was held at the Holiday Inn in Jackson, Mississippi on May 5-8, 1975. This Industrial Seminar was a special undertaking in that it was hosted by three of the Southern Industrial Specialists: Harold Comstock, Frank Oberg, and Ed Lacko.

"One of the most unusual aspects of this seminar was that some of Amchem's major customers were invited to participate. Virden Weed Control Service of Jackson assisted in the demonstration of many of our innovative spray application equipment and hosted the entire group for a fish fry at his farm. Some of Amchem's other important customers were Mr. Ray Thornton, President of Cane Air, Belle Rose, Louisiana, and Mr. Billy Rowe, President of Campbell Air Service, Vivian, Louisiana. Mr. Cliff Mitchell who was our Amchem

Research and Development man for many years appeared on behalf of his new employer, The Mississippi Power Company. Cliff participated in the right-of-way evaluation part of the program.

"One of the outstanding highlights of the program was a presentation by Mr. Stuart W. Turner, President of Turner and Company Associates who are private consultants in Agriculture. Mr. Stuart Turner was introduced as a Consulting Agrologist by Dan Chisholm who arranged for his appearance on this program. Mr. Turner made a most interesting talk interspersed with humorous field experiences on the subject of handling customer complaints. A copy of his talk has been made available to all of our salesmen for their further use and information.

"Dan Chisholm was also presented a special award 'Regulations for Operation of Aircraft' dated January 1920."

## Van Dyck Named ACD Manager Eastern Hemisphere Operations

A communication of May 20 from Stig Sasse, Director, Eastern Hemisphere Operations for Amchem's International Division, announces the appointment of Bo Van Dyck to the newly created position of Agricultural Manager-Eastern Operations. He will continue to be based in Brussels, Belgium, and report to Sasse.

Van Dyck graduated from the Belgian State College of Horticulture, Vilvoorde, in 1962. Initially, he was engaged in seed and plant control work in Belgium and subsequently worked for four years as Director of the Inra Experimental Station in South Morocco, Africa. Returning to Belgium in 1967, Van Dyck joined Amchem's Brussels Office. During his first one-and-a-half years he was active in conducting field trials in Europe, after which time he spent half a year assisting Ken Bridge, Director, Agricultural Technical Development, in Ambler.

On Van Dyck's return to Europe in 1969, he was put in charge of the coordination of Amchem's research and development work in Eastern Europe and the Benelux countries. In 1971 he was promoted to Sales Development Manager for Africa and Southern Europe, after a brief training program in South East Asia, with particular emphasis on the introduction of Ethrel.<sup>®</sup>

In his new position Van Dyck will have overall technical and commercial responsibility for the Amchem line of Agricultural chemicals and growth regulators in the Eastern Hemisphere, assisted by John Sterry, Tibor Szoke and Ivar Serejski, all of Amchem's International Division.

## Disney World Discounts Available to Employees

Free membership cards in Walt Disney's "Magic Kingdom Club" are now available to all Amchem employees who contemplate a visit to Disney World, Florida, or Disneyland, California. The cards, good the year 'round, may be used by any member of the family. They entitle the card-holder to substantial savings at both parks and a 10 per cent discount at participating Howard Johnson's Motor Lodges.

For complete details, please call Linda Goodwin, Industrial Relations Office, 1293.





*The Champs—Shipping: (Left to right) Vern Heckler, Larry Hartsock, Bill Young. (Missing from photo: Mickey Marincola, Carol Mandell)*



*Runners-up—Accounting: (Left to right) Bill Lazcano, Maynard Rissmiller, Denise Feckno, Clyde Roberts.*



*Individual Award Winners, Women: (Left to right) Cindy Nippins, Pat Cappuccio, Donna Hildebrand, Janice Raffaele, Joyce Witchey.*



*Individual Award Winners, Men: (Standing) Dick Reeves, Bob Dryden, Vern Heckler. (Sitting l. to r.) Mark Swisher, Bill Metz.*



*Announcing Awards: Donna Hildebrand.*

## Shipping Bowling Defeated Accounting

Shipping, first-half winner, defeated Accounting, second-half winner, in a roll-off for top honors in the 1974-75 Amchem Bowling League. The play-off was rolled May 1, at the Town & Country Lanes, Lansdale, scene of the season's League action. The score was 1888 to 1799, a margin of 89 pins.

Members of the winning team were Capt. Vern Heckler, Bill Young, Mickey Marincola, Larry Hartsock, and Carol Mandell.

Bowling for Accounting were Capt. Clyde Roberts, Bill Lazcano, Ron Strain, Denise Feckno, and Maynard Rissmiller.

Awards were made Saturday, May 10, at the annual banquet held this year at Chateau Gardens, Ambler, to the following: Men's high average—Bob Dryden, 168; second, Ron Strain, 167. High single—Dick Reeves, 242; second, Mark Swisher, 237. High triple—Vern Heckler, 588; second Bill Metz, 580. Most im-



*Door Prize Winner: Anson Cooke.*



*Sandy Wallace and Daughter Hilary.*



*At Trophy Table: (Left to right) Bill Lazcano and wife, Joan Tiedeman and Bob Duxbury.*



*Happy Trio: Larry Hartsock, Cindy Nippins, Paul Wilde.*



*Sitting Out a Dance Number: Earl and Mrs. Seiz, Bill Young, and Vern and Mrs. Hecker.*

## League Champs in Roll-Off

proved bowler, Jim Harvey, 26 pins.

Women's awards: High average—Donna Hildebrand, 143; second, Joyce Witchey, 118. High single—Inge Michel, 172; second, Patti Cappuccio, 166. High triple—Janice Raffaele, 445; second, Cindy Nippins, 432. Most improved bowler—Denise Feckno, 24 pins.

A varied program of dance music was provided by the "Up-Hills", the Chateau Garden's house band—a most obliging group that kept the action on the dance floor at a lively clip all evening.

The officers for the 1974-1975 season were: President, Donna Hildebrand, who gave out the awards; vice president, Janice Raffaele; treasurer, Tom Day; recording secretary, Joan Tiedeman; tabulating secretary, Pat Cappuccio.

For the 1975-76 season: Donna Hildebrand, re-elected president; vice president, Pat Cappuccio; treasurer, Tom Day, re-elected; recording secretary, Joyce Witchey; tabulating secretary, Judy Ruth.



*Dave and Mrs. Dean.*



*Hilary and Sandy Wallace.*



*A member of the band.*



*Band provides a smooth dancing session.*



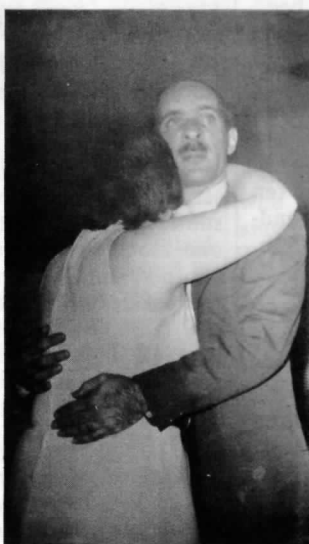
*Sitting (l. to r.). Bill Narkum, Denise Feckno. Standing (l. to r.). Barbara Reimel, Jim Forbes, Jim Carroll.*



*Jan Pijanowski, Dave Fell.*



*Shirley and Mrs. North.*



*Tom Day and Donna Hildebrand.*

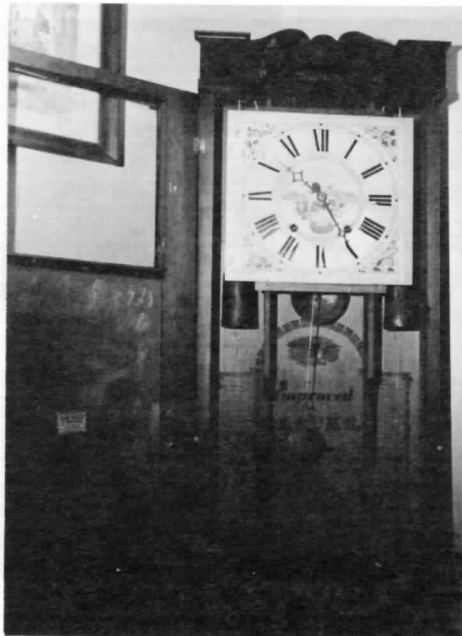


*Door Prize Winner: Dave Fell.*

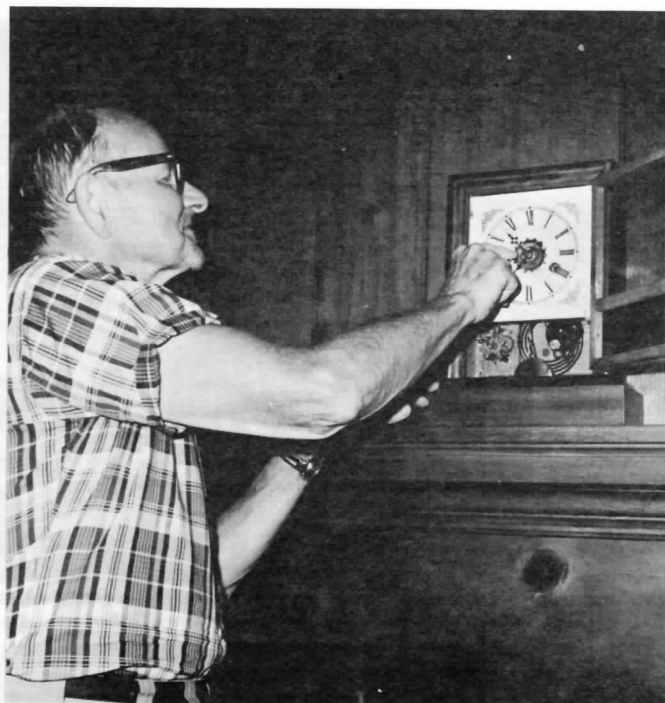


*Door Prize Winner: Vern Heckler.*





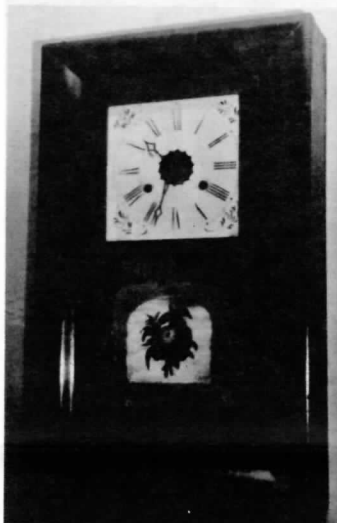
*Jerome & Darrow, Circa 1825.*



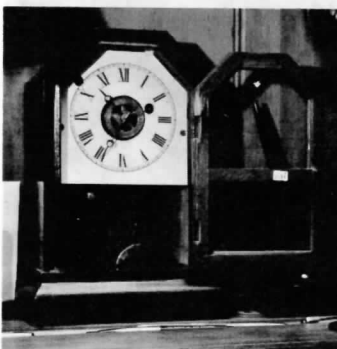
*Lloyd Winds 30-hour Gilbert Alarm, Circa 1850.*



*New Haven Banjo, Circa 1910.*



*Brewster, Circa 1860.*



*Atkins, Circa 1840.*



*Ingram, Circa 1860.*

## Amchem's Busiest Retiree Has Plenty of "Time on His Hands"

It was the kind of morning that people everywhere were greeting one another with these salutatory gems of originality: "Isn't it a gorgeous day?" or "I could take this kind of weather 365 days of the year." So, despite the triteness of these expressions we had to admit it was the kind of a day that would inspire a composer to attempt to write another tune like the hit song in "Oklahoma," and when we passed a pensioner acquaintance of ours dozing in his rocker under a tree on his lawn, we concluded that he "shoulda stood in bed" if he was going to squander one of nature's most benevolent contributions—a sunny Spring morning—in a state of somnolence, especially since he was minus a few years of being the proverbial three score and ten and had plenty of "git-up-and-go" left in his six-foot, 175 lb. frame.

### Big Difference in Life-Styles

Coincidentally, on that very morning we happened to be on our way for a chat with the subject of this little opus, an Amchem retiree. The contrast between the life-styles of Amchem retiree Lloyd Shepherd and our Rip Van Winkle acquaintance is startling. Whereas the latter rocks the glorious

hours away, Lloyd says there aren't enough hours in the day to accomplish his myriad tasks and pursue his favorite hobby—collecting and restoring antique clocks or, perhaps, a piece of furniture of ancient vintage. The clocks, though, are his first love, an affair that goes back, Lloyd tells us, to the time when he was somewhere between five and ten years old.

### Started Young

"Like any other kid of that age, I'd like to take things apart and put them together," Lloyd says, "and through trial and error I'd finally succeed. If I was lucky enough to salvage a discarded timepiece, I'd get busy on it just for kicks."

It wasn't until after World War II that he really became seriously appreciative of the subtle differences that make one clock more valuable than another. Interest, intelligence, manual dexterity and access to the right sources of information all have contributed to make Lloyd a knowledgeable, self-taught horologist.

### Plenty of "Basket Cases"

Most of his collection of 30 clocks had been given to him by friends who had considered the clocks to have been useless after they had failed to func-

tion. Many had been "basket cases" with parts missing, but this contingency made Lloyd's task all the more interesting and challenging. If he couldn't procure a replacement part from S. LaRose, Greensboro, N.C., the pro clock repairman's source for parts for obsolete timepieces, Lloyd would fashion one himself from scrap, as he did for an ancient Seth Thomas clock that required a wooden escape wheel.

For this and other similar projects he has milled, forged, carved, sanded, stained, varnished, lacquered and polished hundreds of parts from all kinds of scrap.

"The toughest job for me is stretching the wire of a fouled-up spring," Lloyd informs us, "so many things, too, can affect it, but mostly it's the temperature."

### Big "Wind-up" Daily on Most

Just as the farmer tends to his live stock or the pet lover his pets, Lloyd keeps tabs on his collection of clocks, winding them with keys or raising their weights (he only has one electric clock) according to each clock's required frequency. Also, in trying to keep them synchronized he has to adjust them daily because many factors can affect their

accuracy.

### Oldest is 150 Years

Lloyd's oldest clock operates by weights suspended from cords—not chains. All parts, with the exception of one metal wheel, are wood. This clock is a product of the firm of Jerome and Darrow, and was made in 1825. Another old timepiece sits on the mantelpiece in the living room. It was made in 1850. Others vary in age from 65 to 100 years. Many of these have unique alarm systems. As you will note, we have photographed several of the Shepherd clock collection.

### Own Association

We were surprised to learn that there are close to 30 thousand antique clock buffs throughout this country and abroad. They have their own association, *THE NATIONAL ASSOCIATION OF WATCH AND CLOCK COLLECTORS, Inc.* to which Lloyd belongs.

It has 84 chapters, including one in Australia and one in Japan, and it publishes a bi-monthly magazine for the antique clock cognoscenti. (The April 1975 issue was 275 pages). It also issues a classified want-ad type of publication that advertises horological

equipment, tools, parts and books, in addition to original antique clocks and authentic reproductions. The No. 1 chapter of this association meets once a month in Holiday Inn, Valley Forge. Lloyd belongs to Chapter 76 which meets in the Perkasio, Pa. Savings and Loan Building, also monthly.

### Restores Furniture, too

Nor do Lloyd's interests end with his clocks. As evidence of this statement we have only to look around the Shepherd household and note the chairs, tables, desks and other occasional pieces of antique furniture that owe their restoration to the skilled craftsmanship of Lloyd. And like the clocks, these too, have been collected from various sources—a piece here, a piece there—over the years.

Also, as a tribute to his industry are over two acres of well-groomed lawn and a cultivated vegetable patch that promises to keep the Shepherd larder plentifully stocked well into next Winter.

In addition to all this, Lloyd has other activities that extend beyond the Shepherd, Bucks County, domain, including participation in the programs at the Friends Meeting in Doylestown.

As a result of all these healthy pursuits, retiree Lloyd Shepherd will never be found reclining in "the arms of Morpheus" "dreaming the happy hours away" like the modern

Rip Van Winkle whom you met in the first paragraph. Neither will Lloyd ever need prodding from Mrs. Shepherd.

### Joined Amchem in 1950

On the recommendation of the late F.P. Spruance, Sr., then Vice President-Sales, MCD, Lloyd came to Amchem in 1950 from Atlantic Refining Company (ARCO) where he had been superintendent of its Gloucester, N.J., plant from the time of its opening in 1938, with time out for military service in World War II. Mr. Spruance had known Lloyd ever since he (Lloyd) taught physical education at Friends Central School, Philadelphia, from which Lloyd graduated in 1927. While at Friends Central, he played on the line of the school's football team. Upon graduation he received a football scholarship to Ursinus College where he played until he sustained an injury.

### Life Guard at Ocean city

Lloyd didn't confine his athletic talents to the football field, either. For a number of summers he was lieutenant of the Ocean City, N.J. Beach Patrol and competed in the Annual Ocean City-to-the-Steel-Pier-in-Atlantic City swimming contest for life guards. "I still like the water," says Lloyd, "but the nearest I ever get to the ocean now is a view from the beach."

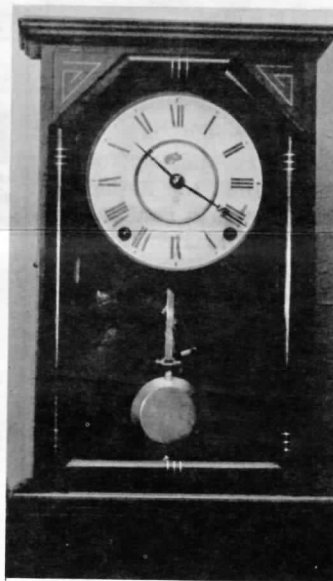
Who says an Amchem retiree's life can be boring?



*Dutch clock, wood and metal, Circa 1830.*



*Early Ansonia, Circa 1890.*



*Seth Thomas, Circa 1875.*

*Teen-age beach Adonis Lloyd becomes a member of Ocean City Beach Patrol.*

*(Below). Lloyd (center) is appointed lieutenant, 1928, is pictured here with four other members of the Patrol.*





## Fred Smith Honored for Service to Church and Community

Frederick F. (Fred) Smith, whose presence exudes a constant flow of effervescent graciousness as he distributes the mail to all departments twice daily, was one of 14 recipients of special honors at the "Honoree Banquet" given by the seven Baptist churches in the northern suburban area, April 18, at the Shelron restaurant, Broad St. and Cheltenham Ave., Philadelphia. Over 450 people attended. Two members were cited from each of the seven churches. The honors were bestowed in recognition for outstanding service to their churches and community.



**FRED SMITH**

Fred was selected for his contributions to Bethlehem Baptist church in Penllyn. For 45 years he donated his vocal talents to the church choir, and served as a teacher and superintendent of Sunday school. He also has been a member of the Bible class, the church's trustees' board, treasurer for 20 years, secretary of both the board of trustees and joint board for over 20 years. He was also active in various facets of the Boy Scout movement.

Before joining Amchem in November, 1973, in Office Services, Fred formerly had been employed by the Frankford Arsenal for three years, served in the U.S. Navy for two, and had worked in the Ambler Post Office for 25. He retired from the latter in 1972.

Fred, a native of Ambler, still lives there on Highland Ave., with his wife, the former Frances Green. The couple has one son, Frederick, Jr., an electronics engineer.



Rudolf Grun accepts 25-year Service Award gold watch from Pres. Snyder. Finance



Jack Price accepts 25-year Service Award gold watch from Pres. Snyder. Greg Gibson (r). MCD Sales



Paul Kern (r) accepts 20-year Service Award from Jack Price. MCD Sales



Alice Brown accepts 15-year Service Award from John Geyer. Foster



Paul Caruso (r) accepts 15-year Service Award from Russ Bishop. ACD Research



Lee Crouthamel (l) receives 15-year Service Award from George Tull. Maintenance



Jual Esquivel  
5-Years



Eugene Garrett  
5-Years

### Congratulations

These are the men and women of AM-CHEM who have received Service Award Emblems between May 1, 1975 and June 30, 1975.

#### ★ — 25 YEARS — ★

Rudolf Grun Jack M. Price

#### ★ — 20 YEARS — ★

Paul R. Kern

#### ★ — 15 YEARS — ★

Lee Crouthamel

Alice Brown Paul J. Caruso

#### ★ — 10 YEARS — ★

Gerald D. Ames Helen K. Levey  
Anthony F. Gambino Isabelle C. Martin  
Richard R. Lehman James R. McKinley

#### ★ — 5 YEARS — ★

Michael J. Clark Robert L. Hefta  
Juan P. Esquivel Nathaniel Kane  
Eugene Garrett George D. Mitchell  
Claire J. Harbin Gail Pistilli  
Cynthia L. Hartsock Joseph E. Waters



Gerry Ames (r) receives 10-year Service Award from Howie Katsoff. Legal



Markham Fraser  
5-Years



Gail Pistilli  
5-Years

### New Members of the Amchem Stork Club

*whose names were not previously published in the NEWS.*

LINEH ANN DERDERIAN

April 7, 1975

Father: George P. Derderian  
Engineering

ELIZABETH BAGANS BONER

March 9, 1975

Father: James M. Boner  
Engineering

PAUL THOLEY

May 10, 1975

Mother: Eileen Tholey  
ACD Sales

### In Memoriam

Ernest Davenport, 75, who retired March 1, 1963, died May 7, this year, in Metropolitan General Hospital, Windsor, Ontario, Canada, after a short illness. He was MCD Canadian Sales Manager and resided at 8325 Riverside Drive, East Windsor where he was former alderman. He had been active in local politics since 1930.

Mr. Davenport, a native of Lancashire, England, came to Windsor in 1924. He worked for Chrysler, Corp. before joining Neilson Chemi-

cal, in 1932. When Amchem purchased Neilson in 1961, he became MCD Canadian Sales Manager.

He is survived by his second wife, two daughters, 10 grandchildren, one great-grandchild, and a sister. His first wife, Martha, and two sons preceded him in death.

Funeral services were held Friday at the Kelly Funeral Home, E. Windsor. Burial was in Victoria Memorial Cemetery, Windsor.



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in the Interest of AMCHEM  
Employees and Their Families

William A. Drislane, Editor