



# *the* **AMCHEM** *News*

VOLUME ONE—NO. 1—SEPTEMBER, 1958







Edna Lloyd, secretary to John Geyer, is first to receive new AMCHEM stationery from Max Zebich.



Neretta Gaiser, Metalworking Development, had the distinction of typing first letter on new AMCHEM letterhead.



Harriet Tyson, Accounting Dept., mails first batch of letters with AMCHEM return address printed on envelope.



Windsor wasted no time in erecting new AMCHEM PRODUCTS, INC. sign on building and rushing this photograph to the editor's desk. . . . Good work, Windsor!

**AMCHEM PRODUCTS INC.**  
FORMERLY AMERICAN CHEMICAL PAINT CO.

**AMCHEM PRODUCTS, INC.**  
Formerly AMERICAN CHEMICAL PAINT COMPANY  
GENERAL OFFICES AND FACTORY • AMBLER, PA.

To Our Employees:

The last issue of the ACP News carried the story of the change in name of our Company from American Chemical Paint Company to Amchem Products, Inc. Indicative of the speed of transition to the new name is this first issue of the Amchem News and the letterhead on which this message is written, showing our new "double diamond" trademark.

As time passes, more and more of our packages and literature carry the new name, which is becoming better known and has met with generally favorable acceptance by our customers and others with whom we deal.

I have every reason to expect that the good reputation built up through the years by American Chemical Paint Company will continue under the new name and that we can look forward to continued growth and success.

*Leon R. Geyer*  
Chairman of the Board

Chemicals for Industry and Agriculture  
**AMCHEM PRODUCTS**

**WEEDONE LV4**

**WEEDAB**  
AMIN

**RENZAC 354**  
Chlorobenzoic Acid—PBA  
Controls:  
D (morning glory), BUR RAGWEED,  
SSIAN KNAWEED, CONIFERS  
growing on Rangeland or Non-Cropped Land

**WEEDAB**  
AMIN  
BRUSH

the **AMCHEM** News

## Congratulations!

These Are the Men and Women of AMCHEM  
Who Have Received AMCHEM Service Awards  
Since the Last Issue of *THE AMCHEM NEWS*:

★ — 15 YEARS — ★

Richard L. Shellington

★ — 10 YEARS — ★

John G. Baranowski	John W. Gaines, Sr.	Concetta Godorecci
Edward P. Ruth	Norman W. Urban	Warren E. Weston
	Wilbur H. Mulder	

★ — 5 YEARS — ★

Neretta R. Gaiser	Edna M. Gauss	Mickey J. Krisan
Yvonne C. Koeger	Nardene Minnehan	

### OUR NEW SERVICE

#### AWARD EMBLEMS GO

*Glamorous*

Today, style is a major selling factor in products of every type and description. It sells cars, refrigerators, bathtubs, houses, and even such insignificant items as bobby pins. Smart merchandisers know, too, that the styling of a package often helps sell its contents.

One of the newest items to fall under this spell of aestheticism, and the one ideally suited to this trend, is the service award pin. No longer does it bear that "badge," or official "regimental" look. The modern service pin is a glamorous piece of jewelry.

Not only are these symbols of faithful service artistically designed and decorative, but they're also functional.

The changing of the name of our Company gave us an excellent opportunity to re-design and modernize our award emblems. The results, as you will note, are most gratifying. For the ladies in our employ who have the required five, ten, fifteen, etc., years of service, we offer a choice of a stunning brooch or chain bracelet, each displaying our new service emblem most attractively

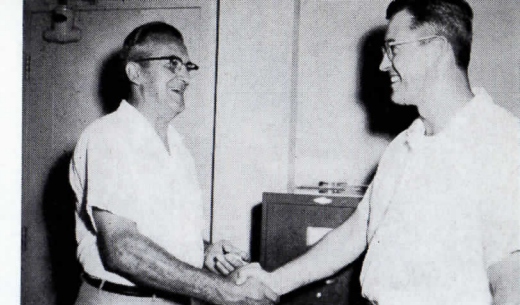
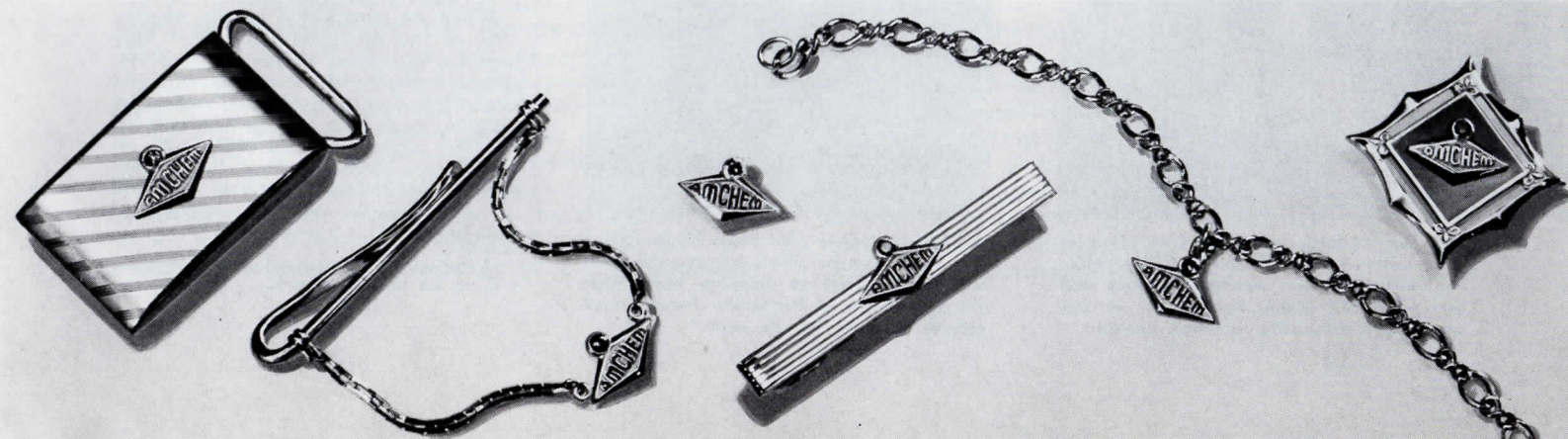
mounted. Our men employees with similar service records, may choose a tie bar, a tie chain or a belt buckle, also with a mounted service pin. These are as handsomely styled as any jewelry displayed in the showcases of the most exclusive men's stores. Of course, the conventional lapel style pins in the new AMCHEM design are also available.

In addition, service emblems for 10 years and beyond feature genuine precious stones: The 10-year emblem displays a lovely ruby; the 15-year emblem a larger ruby; the 20-year emblem a full cut diamond; the 25-year emblem a larger and full cut diamond. All jewelry and emblems are gold filled, except the 25-year service emblem which is solid gold.

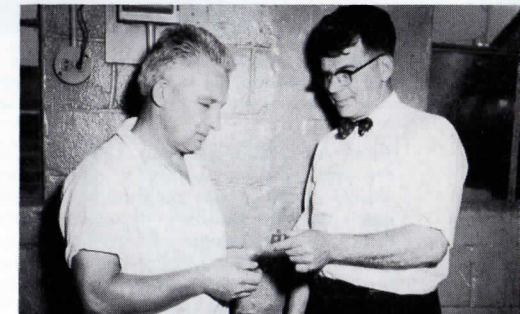
The emblems are superbly crafted by America's leading designer-manufacturer of award jewelry, an acknowledged authority on this subject.

We know all of you who receive them will wear them with the same kind of pride that has marked all your efforts through your years at AMCHEM.

Jewelry with 15-year emblem is shown slightly smaller than actual size.



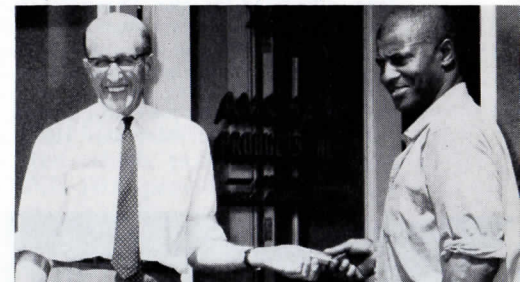
Richard L. Shellington, Inventory Department, happily anticipates his ruby-mounted 15-year emblem presented by Guy Gochnauer (l.), Materials Handling and Receiving Supervisor.



John G. Baranowski (l.), Maintenance Department, admires new ruby emblem he received as 10-year man from Maintenance Supervisor Harry Bailey.



John W. Gaines, Sr. (r.), Maintenance Department, expressed both verbal and facial satisfaction in accepting his 10-year emblem from Harry Bailey.



Wilbur H. Mulder (r.), Windsor Plant 10-year man, gets his service emblem from his supervisor, George Harmon, who is focusing attention on camera.



# SAFETY and EFFICIENCY

Get Priority in New Materials Handling and Receiving Setup

A smile of satisfaction steals across the countenance of GUY GOCHNAUER as he does a little "paper work" in his new office in Building 9. Guy's a 34-year man at AMCHEM.

Since ours is a growing Company, we are fortunate in having a management which chose a site originally that permits periodic building expansion rather than the acquisition of obsolete buildings, wherever available, when increased business demanded more "elbowroom." Consequently, we were always able to design and erect a building to meet a specific need.

This fact was all the more apparent in the recent centralization of our Materials Handling and Receiving Division in Building 9. These two departments operate as one and are under the supervision of Guy Gochnauer, who has been an Amchem employee for 34 years and, therefore, one of the oldest men in point of service with our Company. Formerly, the Receiving Department office and the Supervisor's headquarters were located in Building 1; the Receiving Platform in Building 9; the Dispatcher for Materials Handling worked in Building 14.

With this new consolidation of activities, Gochnauer can be on the Receiving Platform himself, or can dispatch one of his receivers there in a matter of seconds, to inspect an incoming truck shipment.

When the contents of the truck have been identified at the Receiving Platform, the truck is immediately directed to the proper building or outdoor storage area (depending on the commodity to be stored) for unloading. Some materials are discharged at the Receiving Platform.

For this purpose, Materials Handling

Personnel operating in the vicinity of the Receiving Platform is always available. Previously, when responsibilities were not so closely co-ordinated, a great deal of time was consumed in this operation. Since approximately 1,000,000 lbs. of raw material are received, stored, transported to manufacturing and then brought back as finished products to be put in storage, every month, any saving in time and energy is important. For this is equivalent to handling 3,000,000 lbs. of material every 20 working days. And this, of course, does not include liquid bulk delivered by tank cars and trailer trucks. The latter two are connected by hose to pipelines at designated spots on the railroad sidings or in the yard.

Broadly, there are three main factors to be considered in the handling and storing of material. These are safety, efficiency, and economy. Of these, by far the most important with us at Amchem is safety. The elimination of every hazard possible is the first consideration.

By confining our indoor storage to buildings of one story we have eliminated two elements that possibly contribute to the accident toll—elevators and stairs. The fact that we were able to spread out on the ground more than compensated us for any loss in total storage area as the result of using one story buildings. Building 19 is a perfect example of this advance thinking at Amchem.

Building 19 is actually three buildings

in one though you'd never suspect it. Starting with one unit it gradually expanded to include two more so that now it is one large building, 128 ft. wide x 220 ft. long, housing a total of 918 pallets\* single tier. These, of course, can be stacked with both raw and finished material in multiple units as high as 16 feet, depending again on the type of commodity, its size and its container... "empties" can be stacked higher than "fills"; steel drums can support more weight than cardboard cartons.

Again we can more fully appreciate the advantages of the "spread-out" storage room theory when we note the extra amount of space devoted to the aisles in Building 19. All aisles are 12 feet wide. Three run the entire length of the building with exit doors of the same width at each end. There are also two entrance-exit doors on the platform (long) side of the building. Not only do all these doors and aisles provide excellent accessibility but they also permit thorough ventilation at all times. Being cellarless and of concrete block and steel construction, fire risk is kept at a minimum.

In order to avoid risk of injury to personnel in Materials Handling and Receiving, forklift trucks do the lifting and hauling of the raw and finished products. There are ten such trucks at Amchem. Their operators can pilot them as skillfully as an Eskimo steering his kayak through an icy strait. As an extra safety feature, each truck has a tubular steel canopy and a steel grill behind the hydraulic forks which protect the operator from any falling object that might possibly strike him.

The smoothness and efficiency with which Guy and his "gang" perform is most noticeable. You don't see any debris lying around in any of the buildings. All material is shipped out in new containers, used "empties" are sold to a used steel drum dealer who always keeps a trailer on the premises until it is filled, then hauls it away.

When we commented on the smoothness of the operation and asked Guy how he succeeded in getting such excellent co-operation from his men he said: "I believe in delegating duties, by assigning each man to a specific task. In this way each feels he's capable of assuming responsibility, that he's recognized. Thus he takes pride in his work... and it works out better in the long run—for all of us."

\*A portable, double-faced platform, about 4 ft. sq. for holding material.

## Amchem Technicians Turn Merchandisers

With a

**NEW CHEMICAL  
TREATMENT  
PACKAGE**



The articles illustrated above are reproduced from one of our current magazine advertisements. And because they are made of aluminum they are of vital interest to all of us at Amchem.

Each year the use of aluminum is becoming increasingly diversified. The awning over your patio, the chaise on which you lounge, and the table at which you sit sipping your iced beverage are all most likely to be made of aluminum. In all probability the tumbler containing your thirst-quencher is shaped from this same metal. The gutters and spouts that carry away the water from your roof are, perhaps, made of aluminum. The spire of the church at which you worship may also be fabricated from this same material. All these uses are comparatively new.

For building and store fronts, door and window frames, curtain walls and canopies and scores of other architectural applications, aluminum is the first choice among the metals. It has become indispensable to the aircraft industry and its use in shipbuilding has long been established.

Why this strong "pitch" for aluminum? Because the history of aluminum is so closely allied to the development and expansion of our Metalworking Division. With each new-found use for aluminum, Amchem technicians meet the challenge and provide it with the specific finish it requires. They've taken aluminum out of the "pots-and-pans" class and have given it a rich, new beauty, as witnessed in the gleaming loveliness of some of our modern homefurnishings.

Amchem's latest contribution to the aluminum story is a "CHEMICAL TREATMENT PACKAGE" for aluminum fabricators. It consists of a new aluminum

etchant (ALUMINUM ETCHANT No. 33), a new deoxidizer (DEOXIDIZER No. 1), new ALODINE 1000 LIQUID, and new ALODINE 400 PROCESS. Each is specially formulated to do a specific job: ALUMINUM ETCHANT No. 33 removes surface blemishes and other die marks on aluminum and gives it a smooth, satiny finish. DEOXIDIZER No. 1 is a new and improved deoxidizer and desmutter which produces a mildly etched surface. ALODINE 1000 provides a clear, protective coating that preserves the natural aluminum color, while the ALODINE 400 process improves the paint or lacquer bonding qualities and provides a soft, non-glare, neutral grey-green coating that harmonizes with most exterior color schemes. Keeping the latter feature prominently in mind, we are presently aiming our sales sights at the manufacturers of window trim, doors and sash, where we feel there is a tremendous business potential for this "PACKAGE."

As we mentioned in our last issue of THE AMCHEM NEWS, technical or product information may seem to be less appropriate for this publication than those choice little tidbits known as "personals." However, it is a comforting thought to realize that all of us at Amchem are associated with a healthy, progressive organization, reaching out to new horizons in the chemical field to keep pace with America's expanding economy. The results are, naturally, lasting and rewarding to all Amchem employees.



BOB LEAHY deftly glides his fork lift truck into position to stack a pallet of Weed Killer 66. Note how steel overhead canopy and grill on forklift protect Bob in case of slip-page, thus eliminating accident hazard.



JOHNNY CHIMENTI grins under his protective steel canopy as he scoots across yard from Receiving platform to Shipping Department with four drums of Granodine. Forklift truck replaces old-time "muscle work."





SANDRA WENTZ checks development of roses in experimental bed. "Sandy," a Penn State soph and the only representative of the fair sex on the Farm, is spending her second season there as gardener. She recently took first honors in a local beauty contest—you can easily see why.

# Amchem's Intensive Agricultural Chemicals Screening Program

## Keeps 'em Busy and Happy Down on the Farm



DAVE FRITZ, an Ambler High senior this fall, puts his afternoon hours and summer vacations to profit by working in the Farm Lab. This photograph shows Dave intently measuring out chemicals to be used in a nematode screening test.

Some of our readers may not have had the opportunity to learn, or perhaps had the time to investigate, all the steps that are necessary to originate and market something new in the world of agricultural chemicals. It is well to stop and consider the talent, the time and the energy required to develop a new product. It is also easy to overlook the patience and confidence that must accompany the launching of every new member of Amchem's chemical family. Developing a new product is work from the inception of the idea to the time it is in the hands of the user. But it's work approached in a cheerful and optimistic manner. By keeping these thoughts constantly in the forefront, the following treatise on this subject will be more readily appreciated. It was co-authored by Dick Otten, Agricultural Research, and Rudy Grun, Assistant to Mr. Romig.

### Amchem—Specialists in Chemical Weed and Brush Control

Amchem, originators of 2,4-D and 2,4,5-T weed killers in 1944, has long specialized in finding and developing chemicals to control weeds and brush for agriculture, industry, and homeowners. By specializing in this single phase of agricultural chemicals, our Company has been able to make major contributions to this industry's progress. Amchem enjoys a reputation with competitors and research workers alike as a leader in the field.

Amchem's research-development program, including primary and secondary screening to find new uses for chemicals, is its insurance for the future. Recently, this program was extended to include testing chemicals for control of nematodes. Screening receives major emphasis at Amchem. Highly trained and specialized research men, greenhouses and a 50-acre test farm, work full time finding and developing new chemicals.

### The Odds Are Long . . . 5,000 to 1

Statistically, one chemical out of every 1,000 screened is of enough interest to warrant further study. Of these chemicals, one out of every five *may* become commercial. Net, one chemical out of every 5,000 screened (0.02%) has a statistical chance of becoming commercial—if we are lucky! To a degree, these odds can be reduced by bringing to bear Amchem's wealth of experience in the field; that is its forte.

### Test 16 Plant Species

Chemicals are selective in their biological activity on plants. Some chemicals affect broadleaf plants without affecting grasses; others affect grasses without affecting broadleaf plants. Some can control broadleaf weeds growing in a broad-



Buildings and equipment are always kept in tiptop shape. Here the greenhouse is being completely weatherproofed by installing Alodized Aluminum bar caps at the glass joints. Work is performed by maintenance crew under supervision of FRANK PIACITELLI: (l. to r.) Norm Chestnut, Johnny Zollo, Bob Wright, Piacitelli, Harvey Burrell and Andrew Lawrence.

leaf crop; others control grasses growing in a grass crop. Therefore, it is desirable to test each chemical candidate against a broad spectrum of plant species. Eight broadleaf and eight grass weeds and crops we use have been chosen because: (1) they represent a cross section of economically important weeds and crops; and (2) they can be uniformly grown under greenhouse conditions.

### Test Pre- and Post-Emergence

Some chemicals kill growing plants but have little or no activity on germinating seeds when applied to soil. Other chemicals kill germinating seeds but do not affect growing plants. Therefore, Amchem's primary screening technique includes spraying one flat of plants before seedlings emerge from the ground and another flat 2 to 3 weeks after plants emerge.

### Application Rate

Since primary screening is "miniaturized," only about one-half gram of chemical is required for spraying. An additional half gram or so may be required for pre-screening solubility work, and perhaps another gram for rechecks.

### Secondary Screening

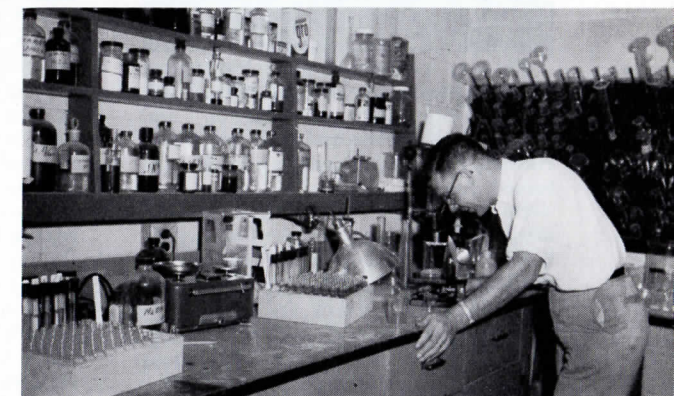
If a chemical shows promise in primary screening, it is studied further in secondary screening. This is not routine in the sense that primary screening is, but is tailored to the chemical. This is where the imagination and initiative of the research staff are brought to bear. Tests are conducted in the greenhouse and on the farm to "zero in" the optimum rate, method and time of application, influence of moisture, temperature, soil organisms, etc., crop injury, tolerances and residues, and the host of other variables which must be resolved before field development.

### Field Development—A Co-operative Effort

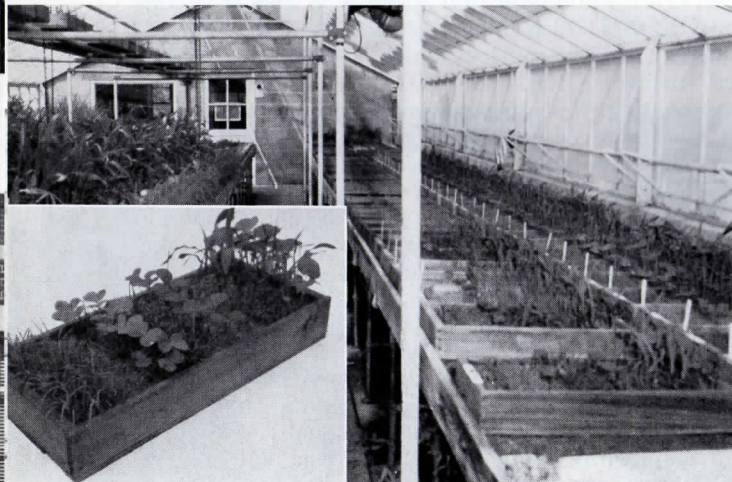
Amchem chemists prepare a chemical for field testing by working out the best "compromise" formula possible. The first consideration is chemical efficiency, but this must be balanced with commercial considerations such as shelf life, freezing and flash points, ingredient availability, odor, hazard to personnel, ease of application, etc. Thus, when a formulation goes to college (or experiment station) for further field evaluation, it is in—or almost in—commercial form.



These hands belong to RICHARD HART, Agricultural Research Chemist at the Farm. Dick is screening nematode injury to tomato plant root. If not checked, yield would be negligible.



"DICK" HART is closely observing movements of nematodes under binocular microscope in Laboratory at Farm.



Interior of our efficiently maintained greenhouse shows a row of standard screening "flats" (plant boxes) containing 16 individually seeded crops and weeds. These boxes are observed daily for a period of four to six weeks to determine herbicide effect. Inset photo is enlargement of a "flat."



CHARLEY JACK (Mgr.—Research Farm) explains layout and planting of pre-emergence field screening plots to interested visitor.





JOE DUDEK gets greeting from Richard Underwood, B.A.I.M. Co., Wellington, N. Z., prior to giving talk on American techniques for protecting metals against corrosion.

### "Some Enchanted" Trip for Amchem's Joe Dudek

Joseph Dudek, technical advisor on metalworking products for the International Division, returned recently from a 25,000-mile tour to the South Pacific. Dudek made the trip to inform Amchem's affiliates of the latest techniques in the pre-treatment of metals against corrosion.

He addressed meetings of industrialists and their technical staffs and military personnel.

His tour included stops at Melbourne, Sydney, Newcastle and Adelaide, Australia; Christchurch, Wellington and Auckland, New Zealand and Honolulu, Hawaii. He left Ambler May 13 and returned July 7.

He states that technology and automation are making great headway in both Australia and New Zealand. By coincidence, while in Wellington he was interviewed by a fellow graduate of the 1949 class of Duquesne University, Pittsburgh, who is in the public relations business "down under."

### Amchem Scholarship to Richard Bird

Recipient of this year's Amchem Scholarship is Richard Bird, 18-year-old son of Mr. and Mrs. John Bird, Montgomery Road, M. R. #3, Ambler. The announcement was made at the Annual Commencement exercises held at the Ambler Senior High School, June 10.

The Amchem Scholarship is given each year to an Ambler High graduate selected by a committee composed of members of the administrative staffs of Amchem and Ambler Joint High School.

## "CICERO, 1958," SAYS: "Some People Just Never Learn"

If you're a manager and are in the mood for a little self-examination, you might ponder these six mistakes given us some 2,000 years ago by Cicero, the Roman Philosopher:

—The delusion that individual advancement is made by crushing others.

—The tendency to worry about things that cannot be changed or corrected.

—Insisting that a thing is impossible because we cannot accomplish it.

—Refusing to set aside trivial preferences.

—Neglecting development and refinement of the mind, and not acquiring the habit of reading and study.

—Attempting to compel other persons to believe and live as we do.

—In Navy Management

## John Sterry on Business Safari— Visits Africa and Near East

Bill Snyder also back from Latin America and B. W. I.

John Sterry is back at his desk in the International Division after a 19,000-mile business trip that took him to such "familiar" places as Dar es Salaam, Tanganyika and Port Louis, Mauritius. The latter is a small island in the Indian Ocean about 1500 miles east of South Africa. His itinerary sounds like that of an entertainer doing U.S.O. camp shows.

John left New York on the afternoon of May 29 and arrived in London the next morning. In the following order he stopped at Tel Aviv, Palestine; Nairobi, Dar es Salaam, Arusha, Johannesburg, Salisbury and Leopoldville—all in Africa, with a side jaunt to Port Louis, Mauritius squeezed in. He flew from Leopoldville to Brussels, July 18, thence to London the following day, then on to Philadelphia where he arrived Sunday (July 20).

After noting the performance of Am-

chem's brush and weed killers in these faraway lands, John reports that they do just as good a job there as on Amchem's farm on McKean Road.

Willard Snyder, also of International Division, is rapidly catching up on a backlog of work after his initial visit, in the interests of Amchem products, to Latin America and the British West Indies.

Bill's first port of call was Mexico City after leaving Philadelphia by plane, June 28. From this city of sombreros he flew to Panama, Colombia, Venezuela, Trinidad and Barbados, returning to New York July 25.

Bill covered a total of 9,000 miles and states he was so busy he didn't even hear a mambo until he got back to his TV in the cozy apartment which he shares with his wife, Carol, in Fort Washington.

### Our Cover Story— "Harvest Time"

... when nature submits to the reaper and generously yields the crops of its far-flung acreage; when the setting sun casts long shadows in the forest and the trees are decked in a carnival of color.

For children it's the season of roller skates, jumping rope, marbles ... of footballs and apple taffies and pumpkins.

For those in the "Autumn of Life," a reminder that the shadows on life's path are beginning to lengthen a bit, too.

## Sales Personnel Promotions, Appointments and Changes

Two promotions, an equal number of additions and a transfer have recently taken place in the Amchem Sales organization.

JACK PRICE'S promotion to Assistant Sales Manager was contained in the following announcement sent out earlier



this summer by F. P. Spruance, Jr., Sales Manager of the Metalworking Chemicals Division: "Effective July 1, 1958, Jack M. Price is promoted to Assistant Sales Manager, Metalworking Chemicals Division.

"Jack originally joined ACP as a salesman in the New England territory, which later became part of the Eastern District. In the spring of 1954 he was promoted to Assistant Manager, Eastern District, working under A. L. Sinclair, and moved to the home office here at Ambler.

"In the spring of 1956 Jack was transferred to Central Sales Staff and since then has been unofficially acting as my assistant, in addition to his supervision of personnel training. His present promotion to Assistant Sales Manager now makes this position official with no additional duties or responsibilities.

"As in the past, Jack will co-operate with me in the operation of the Central Sales Office and in the direction of the Central Staff and Field Sales activities."

The following changes have been announced by F. E. Wilson, Director of Personnel:

EDWARD LACKO, Agricultural Sales Representative in Pennsylvania, New Jersey, Delaware and Maryland has been assigned to the recently established Agricultural Sales Development Program. Ed's first assignment was in Agricultural Research. He is being succeeded by RICHARD H. HOFFMAN, formerly in Chemical Sales for the E. I. duPont Company, in their Chicago area. A resident of Forest Park, Illinois, Hoffman is a 1950 graduate of Lehigh University.

JOSEPH BRAUNE is currently becoming acquainted with metalworking problems and its applications in order to become a metalworking sales and service representative under the super-

vision of Robert Entriken of the Midwest District. Braune makes his home at 806 North 9th Street, Indianapolis, Indiana. He holds the degree of B.S. from Ball State Teachers College, Class of '58.

LEW E. SCOTT, who formerly covered the Dakotas, Minnesota, Iowa, Nebraska and Colorado, as a Metalworking Sales and Service Representative, has been transferred to the State of Florida. Lew now lives in Ft. Myers, having moved there from Dubuque, Iowa.



### A. E. Beighley Retires

Former Metalworking Sales and Service Representative

Another of Amchem's veteran and well-liked salesmen reached retirement recently. On May 31, Anson E. Beighley retired after 30 years with our Company.

"Ans" joined the Metalworking Sales at Amchem in 1928 and worked in the Eastern and Pittsburgh Territories prior to locating in Cleveland, Ohio, where he resides in suburban Rocky River with his wife Mable and daughter Janet.

Anson specialized in selling to the basic steel industry, having been employed at Youngstown Sheet and Tube Company, Youngstown, Ohio, before coming to Amchem. He is a graduate of the University of Syracuse, Class of 1917.

Reviewing his 30 years with Amchem, Anson wrote in a recent letter:

"Since closing my working days, I look back over the pleasant years I have had the privilege of serving Amchem as a sales and service representative.

"It has been an experience rich with fond memories not to be forgotten. It has also been an inspiration to me to see so much accomplished so cheerfully and unselfishly."

"Ans" also stated that his sole interests from now on will be Mrs. Beighley, Janet and his garden, with the first two getting priority, naturally.

## Whitall High Man on Jaycee Totem Pole Amchem Engineer Elected President of Ambler Group



It came as no surprise to all who know Robert Whitall when he was named president of the Ambler Junior Chamber of Commerce earlier this year. Bob is a charter member of the Jaycees, as well as a former director, first and second vice-president of this organization.

At Amchem, he is a mechanical engineer in the Metalworking Division, since February 16, 1951.

On assuming the presidency of the Jaycees, Whitall was named "Citizen of the Week" by the *Ambler Gazette*, the local weekly newspaper. This is an honor which is given by the Gazette to outstanding citizens of the community who are active in promoting local, civic affairs. In the Boy Scout Movement, he is Cubmaster of Pack 390, Ambler.

A graduate of Northeast High School, Philadelphia, Whitall interrupted his education at Penn State University to serve with the Army engineers in 1943. After the war he returned to State and received his B.S. degree in mechanical engineering. At college he was president of Chi Phi fraternity as well as being a member of Phi Eta Sigma, the swimming team and the Penn State Players dramatic group.

Bob resides at 406 Haywood Drive, Ambler, with his wife Patricia and the couple's two children, Robert, Jr., 10 and Susan, 6.



## Dr. T. K. Pavlychenko

It is with profound regret that we announce the death of Amchem's gifted director of Canadian agricultural research, the beloved Dr. T. K. Pavlychenko, at the University of Saskatchewan Hospital, Saskatoon, Canada, August 5, 1958, after a two-month illness. To his bereaved family Amchem offers its sincere sympathy. His passing is a great loss to all in our Company who had the good fortune to know him personally.



1892-1958

Dr. Pavlychenko was recognized as one of the world's leading plant ecologists. He established the first Department of Ecology in Canada in 1938 and had been Research Professor in Applied Plant Ecology in charge of the research laboratory at the University of Saskatchewan prior to joining Amchem in May, 1948. His contributions in the field of scientific agriculture have been acclaimed internationally.

He spoke five languages, read six, published more than 30 research papers, numerous booklets and circulars, as well as having written countless

articles on weed control and economics.

How highly he had been esteemed for his scientific accomplishments, his sterling character and his personal warmth, can best be judged by the cele-

bration held in Saskatoon honoring his 65th birthday last October 20. On that occasion governments, universities, scientific and agricultural organizations and Ukranian groups, from Australia, New Zealand, Britain, India, Spain, Luxembourg, the United States and Canada joined in the affair either by personal representation or by sending congratulatory letters and telegrams. In all, there were close to 250 prominent people present.

During his recent illness he received the personal well wishes of Canada's Prime Minister, John G. Diefenbaker.

Thomas Karp Pavlychenko was born in the Ukraine in 1892. He graduated from both the Pedagogical Institute, Vinnitza and the College of Agriculture, Kamenetz-Podilskiy in his native Ukraine and later graduated from the University of Praha (Prague), Czechoslovakia, in 1926, winning scholarships to all these institutions of learning.

In 1927 he came to Canada where he became a citizen of that country. He first worked on a farm there, then entered the University of Saskatchewan, where he obtained both his B.S. and M.S. in 1929-32.

In 1937 he was awarded a \$2,500 research fellowship by the Carnegie Corporation in New York and entered the University of Nebraska where he received his Ph.D. in 1940. This was followed by his appointment to the professorship at the University of Saskatchewan where he remained until he became associated with Amchem in 1948.

As a Canadian citizen, he joined the Saskatoon Light Infantry Reserve Battalion during the last war.

Dr. Pavlychenko is survived by his daughters, Lusia, Larissa and Nadia, Mrs. Pavlychenko having died in July, 1954.

### SAFETY REPORT for 1958

Safety records of departments at the end of June, 1958, listed in order of merit. Frequency rate of each department is based on performance of the past 11 months plus current month.

1. Maintenance
2. Receiving
3. M. W. Production
4. Packaging
5. Construction
6. Agr. Production
7. Shipping
8. Research

Percentage of improvement based on performance of all preceding months within the current calendar year as compared with standing at the close of the previous year.

1. Maintenance
2. Agr. Production
3. Packaging
4. Construction
5. Receiving
6. M. W. Production
7. Shipping
8. Research

### Amchem Wins First Softball Play-off Game

In the first of a three-game series, Amchem's softballers defeated Woodco, 6-5, behind the eight-hit pitching of Johnny Zollo in an Ambler Softball League play-off game.

Should Amchem take the best-out-of-three it will play the winner of a similar series between Narco and Wyndham for the League championship.

Amchem earned the play-off spot by finishing the regular League season in third place with an 11-6 record. Narco (15-3) copped first place with Woodco (13-4) second. Amchem's Johnny Zollo was second in pitching (9-6) to Sugalski of Narco (15-2). Ralph Wood of Amchem slugged his way into second place in batting with a terrific .455 just .002 behind Burat, Narco, the League leader.

★ ★ ★

### Amchem Gets 48 Patents

WILBUR HALL, our reporter in Metalworking Research, supplies us with this interesting bit of statistics: Between April 1 and July 1 of this year, a total of 48 patents have been granted for Amchem Products in the United States and 16 other countries—33 for agricultural chemicals, 15 for metalworking chemicals. Countries in which these patents have been obtained range all the way from Malaya to Sweden.

#### HARRY GRESSANG

We are sorry to report the death of Harry Gressang of Maintenance, who died rather suddenly, April 28.

Harry, a resident of Ambler, had completed five years with our Company on March 23. The April issue of this publication carried a picture recording this event.

Sympathy is extended to his family.

## Welcome to our new employees

	HOME TOWN	ASSIGNED TO
ROBERT C. BANES	North Wales, Pa.	Agricultural Division
JOSEPH L. BRAUNE	Lafayette, Ind.	Metalworking Sales (Midwest District)
JAMES L. DEWLEN	Riverside, Calif.	Agricultural Sales (Western District)
HOPE A. GALANTI	Ambler, Pa.	Plant Manager's Office
RICHARD H. HOFFMAN	Wilmington, Del.	Agricultural Sales
SHIRLEE KERLEY	Irvington, Calif.	Niles Office
PATRICIA A. KING	Ambler, Pa.	Accounting—Ambler
MARIE A. MASCOLA	Ambler, Pa.	Accounting—Ambler
MARIAN A. MINIO	Ambler, Pa.	Accounting—Ambler
EDSON A. PFEIL	North Wales, Pa.	Maintenance—Ambler
JEROME T. POTTER	Norristown, Pa.	Agricultural Research Farm
CAROL C. TAVERNO	Ambler, Pa.	Agricultural Sales Office
CHARLES C. TEANEY	St. Joseph, Mo.	St. Joseph—Plant

## Along the Party Line

The FORTY-LOVE CLUB, which has nothing to do with either age or romance but is solely devoted to physical fitness, has been meeting at the Lansdale High School field every Saturday morning for the past few months. Those wielding tennis rackets at these athletic clambakes are: WARREN WESTON, DICK REEVES, JACK BREEN, BILL McGEE, GEORGE GARDNER, PAUL KERN, BILL SNYDER and ELLS STOCKBOWER—who are all connected with our Metalworking Division.

★ ★ ★

BILL ENDRISS, winner of the Amchem scholarship in 1955, has just completed his third summer in the Metalworking Research Laboratories. He's returning to Lafayette College as a senior. Bill made the Dean's List during his junior year.

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Vacation has been the big sideline topic ever since Memorial Day. To the queries, "Where've you been?" "Whatdido?" we garnered these few answers: KAY GRAMM, two weeks of enchantment in Bermuda from July 3 to 18. NELLIE NIBLOCK, ditto, but one week only, July 19 to 25. Both from Accounting Department. MARY ANN BELZER, Secretary to R. Naylor, and KATHY WILSON, of Billing, formed a visiting duo to historic Williamsburg, July 7 to 11. LILLIAN CHANEY, Publications, divided her "two-weeks-with-pay" between picturesque Bennington, Vt., and Wildwood-by-the-Sea. EDDIE MARTIN, Niles Plant, will rub elbows with celeb-

rities at Las Vegas, Nev., this month, as the guest of a friend who won an all-expense-paid week for two at this millionaires' paradise. MARIE ACKERMAN, who has been listening to television comics, is mailing Eddie a shirt the day before he gets back to Niles. . . . You know why!

★ ★ ★

We are all glad to learn that GEORGE BRUMBAUGH'S wife, Mary, has recovered from a recent operation. When it became known that she required blood transfusions, the employees in the Metalworking Division rose to the occasion with the following as donors: NATE GIORGIO, HUGH GEHMAN, EDITH ROTHCHILD, EARL REINHOLD and BOB WHITTALL.

★ ★ ★

The diamond business picked up a little recently when three lucky young men slipped sparklers on the fingers of three of our young lovelies—to wit: PEGGY SMITH, Secretary to J. Sterry, International Division, on August 16, her 22nd birthday. Bridegroom-to-be is Larry Donnelly, Drexel Hill, a June '58 grad of Villanova University. EDITH BRANDIS, also of our International Division, August 1. David Wetherill, Lansdale resident, is her fiancé. PAULA ("Pepper") CRAIG—engaged July 4 and became Mrs. James Tracey August 30. The happy couple will set up housekeeping in Ambler after their New York-Canadian honeymoon.

## ★ ★ ★ ★ ★ FREEDOM Is Our Heritage

A common characteristic found in a wide number of our fellow Americans is the tendency of taking things for granted and of showing a lack of appreciation for the gifts which they have inherited from their forefathers. Specifically, a great many people have to be reminded of their precious heritage of living in a free society, guaranteed by the Bill of Rights.

Probably the easiest and most effective way to demonstrate the meaning of the word Freedom to these people would be to point out the expression of joy, comfort, and relief that sweeps across the face of an emigre from a Communist-dominated country as he catches his first glimpse of the Statue of Liberty from the deck of the ship that carried him to our shores. In such a scene tears of elation are often mingled with prayers of thanksgiving.

For the moment, let us examine just a few of the wonderful privileges which are denied in a Red dictatorship and which are our prerogative under our

democratic form of government: The recognition that each person is an individual and that all men are created equal and are entitled to certain inalienable rights, such as the right of freedom of speech and press, the freedom of assembly, the freedom of worship; the right of privacy in our homes, the right of trial by jury—innocent until proved guilty, the right of habeas corpus, the right to own private property.

Even though economic advancement, to a degree, is evident today in Russia and in some of the other Iron Curtain countries, and even if this advancement were to catch up with our own economic standards—which is practically an impossibility—no amount of materialistic wealth can compensate for the ever-present cloud of oppression that hovers over the homes in a Red dominated regime. No matter how many cars or television sets one owns (if this, too, were possible under the Soviet system), no one wants to live with the constant threat of being removed from his house in the middle

of the night and being exiled to a primitive existence, if not outright slavery, in some remote corner of an Arctic wilderness. Or perhaps execution without even a fair trial or being able to submit proof of his innocence of any wrongdoing.

One of the finest and most complete descriptions of the Principles of America, or more familiarly known as the "American Way of Life," appeared in the *Ambler Gazette*, our local newspaper, in the July 31 Freedom Edition. It was a reprint of a booklet entitled "Primer for Americans," published by Young and Rubicam Advertising Agency and written by its president, Sigurd S. Larmon, and his associate, Thomas W. Lapham. We have enclosed a copy of this booklet with this issue of THE AMCHEM NEWS—read it, save it—so that if anyone should have the temerity to suggest that things are just as good in the U.S.S.R. as in the U.S.A., thrust this little booklet in his face!



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William A. Drislane  
Editor

## Introducing New Members of the

## Amchem Stork Club

CATHERINE ELIZABETH

May 29, 1958

The Proud Amchem Parent: Louis  
Thomas Darby (Metalworking Chem-  
icals Sales, Canadian Service)

ERIC ROY . . . . . June 1, 1958

The Proud Amchem Parent: Roy  
Richard Johnson (Agricultural Re-  
search-Soil Sterilization)

JANET EILEEN . . . . . June 11, 1958

The Proud Amchem Parent: F. War-  
ren Snyder (Metalworking Chemicals  
Development)

DEBORAH ANN . . . . . June 23, 1958

The Proud Amchem Parent: Robert E.  
Kittrell (Ambler, Receiving Depart-  
ment)

PAMELA MARIE . . . . . June 24, 1958

The Proud Amchem Parent: Marion E.  
Foxworthy (St. Joseph Plant Produc-  
tion Supervisor)

MORRIS RAY, JR. . . . . July 4, 1958

The Proud Amchem Parent: Morris R.  
Gant, Sr. (Ambler-Maintenance De-  
partment)

PAMELA LOVE . . . . . July 10, 1958

The Proud Amchem Parent: Jerome T.  
Potter (Agricultural Research Farm)

DONNA MARIE . . . . . August 4, 1958

The Proud Amchem Parent: Ralph A.  
Lelii (Metalworking Production)

JAMES CARROLL . . . . . August 5, 1958

The Proud Amchem Parent: John A.  
Carroll (Metalworking Chemical De-  
velopment)

## T. P. Rogers Named Sales Office Manager

The appointment of Thomas P. Rogers to the newly created position of Sales Office Manager in the Metalworking Chemicals Division was recently announced. He was formerly Metalworking Sales Supervisor for the Los Angeles area of the Western District.

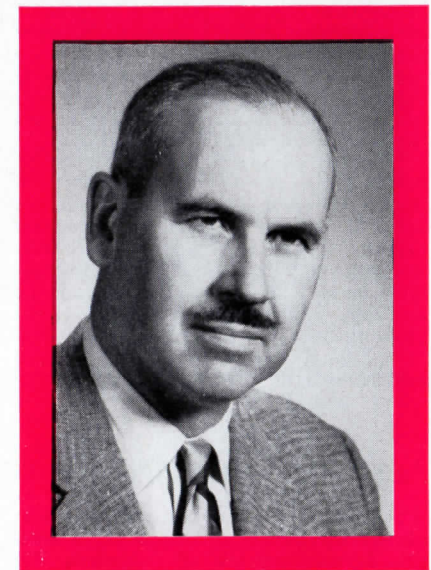
In his new capacity, Tom is responsible for the handling of all account correspondence, telephone calls, sales call reports and salesmen's requests.

The expediting of purchase orders and laboratory work orders also comes under his charge. In addition, the supervision of over-all division office routine, which includes the Eastern District Sales Office, will also be his responsibility.

According to the announcement, the establishment of this position and the appointment of Rogers will be most advantageous to all metalworking field sales personnel and will facilitate all office contacts with accounts.

Rogers was born in Portland, Oregon, where he received his grade school and high school education. Later he moved to Los Angeles with his parents and attended the University of Southern California in that city.

He was employed by the American Marietta Company and its predecessor, the Leon Finch Company—a large paint distributor in Los An-



geles—from 1932 to 1952, as a specialist in the sale of Amchem's metalworking products.

Tom took time out for a stint as a captain in the infantry from November, 1942, to the summer of 1945, serving both in the States and in Japan.

In 1952, when Amchem expanded its West Coast distribution of its metalworking products, Tom came with the Company.

He and Mrs. Rogers are currently residing in Fort Washington. They have one son, Kent P. Rogers, a teacher of English and Dramatics in a Los Angeles Junior College.

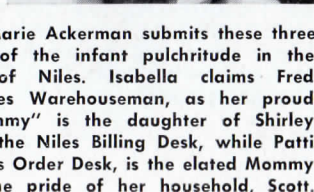
Isabella Marie Eaton  
now 9 months old  
(taken at 6 mos.)



Tamara Jane Kerley  
now 6 months old  
(taken at 3 mos.)



Scott Allen Shipe  
now 10 months old  
(taken at 4 mos.)



Reporter Marie Ackerman submits these three examples of the infant pulchritude in the environs of Niles. Isabella claims Fred Eaton, Niles Warehouseman, as her proud Dad. "Tammy" is the daughter of Shirley Kerley of the Niles Billing Desk, while Patti Shipe, Niles Order Desk, is the elated Mommy holding, the pride of her household, Scott.