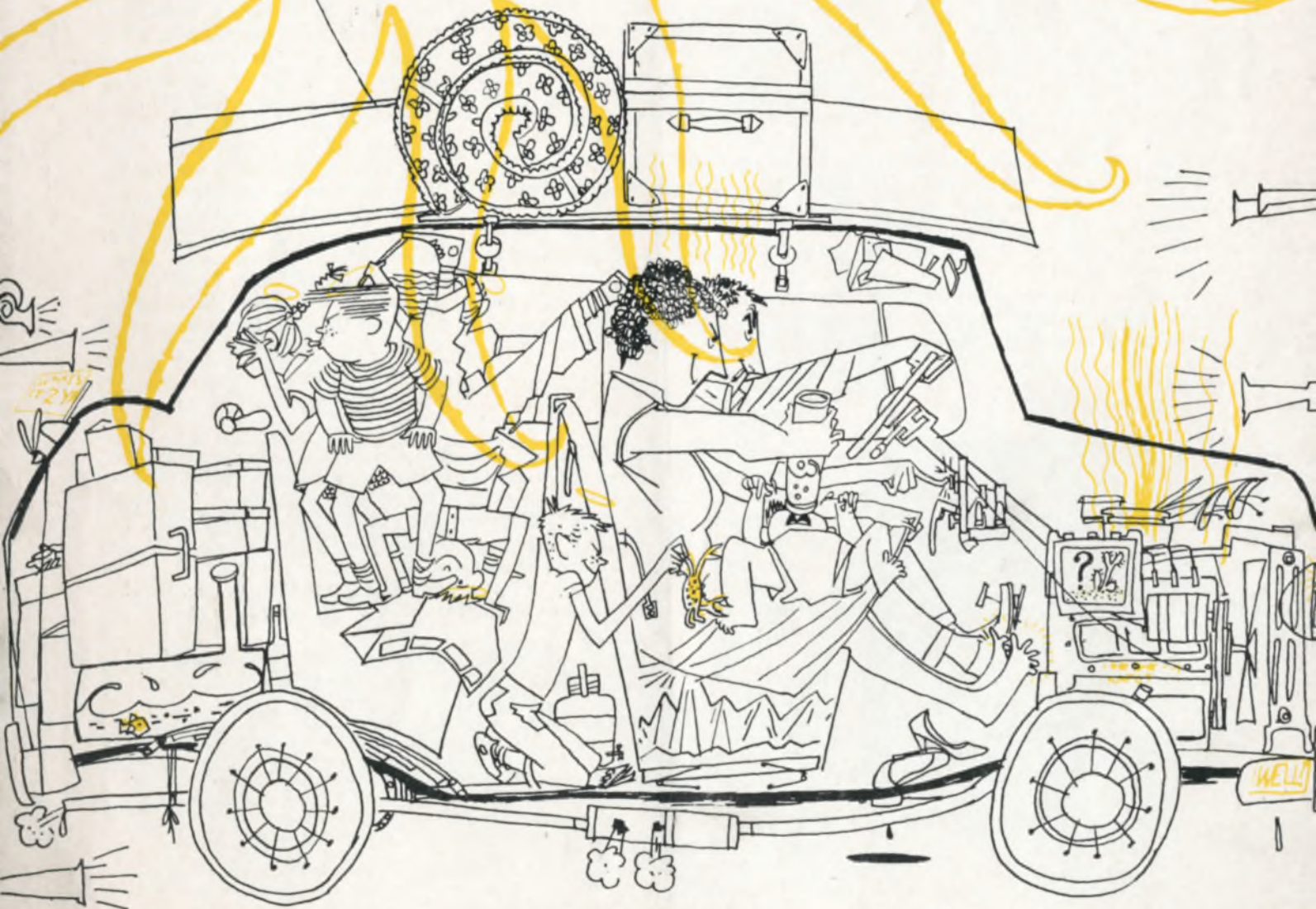


PHILCO *News*

SEPTEMBER, 1953



PLEASE SEND ARTICLES, PHOTOGRAPHS AND DRAWINGS FOR THE NEWS TO EXTENSION 418

NO POWER FAILURE HERE

Occasionally, a power failure plunges a section of the city into darkness. At such times residents of that area learn a new appreciation of many of the things we all take for granted.

Imagine, if you will, another type of failure in our community. Suppose we had to do without the essential health and welfare services of our town even for a short while.

Think for a moment of a Philadelphia minus the more than 250 separate agencies and services supported through the United Fund drive.

Could we do without the dedicated work of the American Cancer Society or the United Cerebral Palsy? What about the important contributions toward medical science and the relief of human suffering in our Red Feather hospitals and through the research programs of the Heart Association, the Arthritis and Rheumatism Foundation and the Mental Health Association?

Can you picture a Philadelphia where our youngsters couldn't turn for wholesome fun to the Scouts, "Y's," boys' clubs, summer camps and other youth and recreation agencies?

And haven't we come to expect the Salvation Army and the United Defense Fund-USO to be constantly on the job serving our neighbors at home and abroad?

All these we take for granted, too. But once a year, through the United Fund drive, we have an opportunity to show our appreciation and awareness for the job they are doing. We can't afford a "power failure" here.



A hole-in-one was the recent golfing triumph of Steve Slampyak, Dept. 13-631, at Plant 28-A, while playing on the Walnut Lane Golf Course. Steve scored the hole-in-one on the 192-yard par 3 fourth hole. The ace was scored with a number 5 iron. He posted a nine-hole score of 34. Steve was medalist in the recent Engineering Department Golf Tournament. One of the members of the foursome when Steve scored was Harry Bower, also of Dept. 13-631. The event was celebrated in a sketch (above) by Gus Heusser, also of Plant 28-A.

HENRY T. PAISTE, JR., HONORED

Henry T. Paiste, Jr. (left), vice-president of Philco, in charge of Product Performance and Service, recently received congratulations from Philco's general service manager, Russell M. Oliver, and a sterling silver bowl commemorating Mr. Paiste's 25 years with Philco Corporation, which was presented by the TV and Appliance Distributor Service Managers representing this country's service profession.

The inscription on the silver bowl read: "To Uncle Henry, 'Mr. Service, himself,' on his 25th Philco anniversary . . . our heartfelt thanks for making Service a profession."

BRIDGE CLUB SEASON UNDER WAY

Two teams from the Philco Duplicate Bridge Club have been entered in the Philadelphia Industrial Bridge League and will compete for the city championship during the coming season. The Philco teams will be matched against teams from the Bell Telephone Co., General Electric, Leeds and Northrup, Minneapolis-Honeywell Regulator Co., the Pennsylvania Railroad, R.C.A., Rohm and Haas, Smith, Kline and French, Strawbridge & Clothier, and the Sun Oil.

Membership in the club is open to all Philco employees and their wives or husbands who play contract bridge. Matches are played Thursday evenings at the North Hills Country Club.

Full information regarding the club may be obtained from the following officers: William H. Bradbury, president, Ext. 5030; John H. Stucke, vice-president, 308; Frank L. Reed, treasurer, 5005; Mrs. V. T. Lavin, 5056, and Mrs. D. A. Suder, 5086, co-secretaries; John C. Kramer, 5550, and Homer Reichert, 239, team captains; Paul S. Rogell, Plant 50, and R. J. Turner, 5848, co-captains.

In addition to competing in the industrial league, tables of players are made up at each of the club meetings. Club members automatically become members of the American Contract Bridge League.

PHILCO HOST TO MIDDIES DURING PHILADELPHIA VISIT

Philco Corporation was host to 200 second-class midshipmen from the United States Naval Academy in August.

The midshipmen visited the Philco plants, in groups of 100 each, on their trip to see the city's historic shrines and to study the diversified industrial activity in the Philadelphia area as part of their summer cruise to follow class work.

The open house program at Philco for the midshipmen included a tour of the Philco Government and Industrial Division, and the Television Assembly Plant. In addition, the midshipmen were shown exhibits of Philco civilian products including radios, television receivers, electric ranges and refrigerators.

The visitors were also shown the activities of Philco's TechRep Field Engineers engaged in maintaining electronic equipment in operation with the Army, Navy and Air Force in the United States and abroad.

Orientation to industry's support of the national defense effort, including aspects of research, development and manufacture, with particular reference to the Navy, was primary in the purpose of the midshipmen's visit. Secondly, each group gained information concerning commercial practices, procedures and methods utilized in the manufacture and distribution of civilian goods.

James H. Carmine, Philco executive vice-president, welcomed the midshipmen to the Philco plants. They were accompanied by Captain J. B. Williams, assistant to the Commandant for Naval Affairs, Philadelphia; Captain E. B. Day, Assistant General Manager, Naval Aircraft Factory, Philadelphia; and Commander Harry B. Miller, Public Information Officer, 4th Naval District, Philadelphia.

(TOP) QUALITY INSPECTION on the continuity belt is explained to the visiting midshipmen by E. H. Kirkpatrick, general production superintendent of Plant 10. Peggy McDevitt stands by, ready to demonstrate the described operation. (Second from top) Madeline Zadrozny and Rae Stewart at work at continuity inspection, while Production Supervisor Frank Bowman explains their job. (Third from top) CR tube assembly looks like fun for Rose May Stelwick. (Bottom, right) The final test of the deflection chassis is conducted by Rita Beck. (Bottom, left) Hostesses for the midshipmen on their visit to the G. and I. Division line up at the refreshment table. Thomas Ross (center) was in charge of the display of Philco products set up in Plant 18.



WHEN LEROY WEBB heard that Al Jewitt was going to pitch for the "Old-Timers," he got out the oil can for any possible creaking joints.



"OLD-TIMERS" vs. COLTS

MAINTENANCE TEAMS SETTLE ARGUMENT

AL JEWITT, first string pitcher, and Frank ▲ Humphries, catcher and captain, of the original softball team of Philco employees formed in the Maintenance Department in 1937.

ALTHOUGH the photographic evidence seems to be that Justo Ayala (Colts) was not safe, the umpire ruled that he had touched home before Frank Humphries caught the ball. ▼



▲ THE "OLD-TIMERS' TEAM" for the big game (l. to r., standing): Jack Rotchford, Joe Gordon, Al Chadwick, Al Jewitt, Gordon Ginter, Al Krause (rear), Frank Humphries, Benton Holroyd (rear), Mike Suder, Harold Greenfield (rear), Leroy Webb, Dennis Fiscel; (l. to r., kneeling): Elmer Hanna, Thomas Griffiths, Howard Minnigh, Al Whalen.





◀ **GORDON GINTER** did not have to run after a ball when Gordon Ginter, Jr., his son, was there to chase the wild ones for him.

It was a 7 to 4 victory—but a hotly contested one—that the Colts won recently when they met the soft-ball team of the “Old-Timers” from the Phileo Maintenance Department on the city playgrounds adjacent to Plants 2 and 3.

In the spring, time of the Maintenance Department was donated to erect a backstop on the playgrounds for the benefit of neighborhood children. It was while work on this project was in progress that the thoughts—and talk—of the Maintenance Department men turned to the good old days and baseball. Various “old-timers” spoke of the progress of teams of yesteryear, while the more recently hired employees praised the abili-

ties of the “youngsters” on the diamond. From these discussions arose the decision to have a soft-ball contest between the new and the old guard to determine which knew more about baseball.

Herbert N. Johnston, who heads up Plant Engineering, threw the first ball of the game. He was among the many interested spectators and rooters at the game, which utilized the new backstop the department had erected.

After the athletic feats were over, the team members adjourned to the clubhouse of the local post of the Veterans of Foreign Wars for a party and a further discussion of baseball playing.



BAT AND BALL connect when Tommy Griffiths is at bat, while Leroy Webb waits hopefully to catch.

AMONG THE SPECTATORS at the game were Larry Lauritzen, one of the most ardent of the original rooters for the Maintenance team; William Ferguson, Leroy Webb, Charles Anderson; (seated) the sons of Elmer Hanna and Herbert N. Johnston.



THE COLTS TEAM is composed of (l. to r., standing): Rodger Thompson, Charles Martin, Mike Evans, Justo Ayala (manager), Ed Guarnaccia, Sam Prentiss (business manager), Joseph Buckley; (front row, same order) Bud Flacco (captain), Anthony Ferretti, George Way, Mike Innacone, Mike DeGrocce.





High-Fidelity "Phonorama"

Realizing the increasing public interest in High-Fidelity sound, Philco has developed an exclusive system called "Phonorama" in both its radio and television lines.

To try to explain High-Fidelity without hearing it is like describing color to someone who can only see black and white. Five minutes of listening is better than detailed description.

However, let's begin with a simple note struck on a piano. We now have a tone—a tone composed of one dominant sound wave and many smaller companion sound waves. The "companion" waves, or overtones, tell our ear that we are listening to a piano, the main sound wave tells us what musical note the piano is sounding.

This is the instrument as we hear it in the concert hall. When this same piano note is put on a record, however, a few of the overtones are lost. Enough remain so that only a trained ear, or an electronic measuring device, would detect the difference. Now, when we put this record on a conventional radio-phonograph, many more overtones are lost and our ear can notice the difference between the recorded and "live" piano notes. High-Fidelity equipment, on the other hand, reproduces many more of the overtones on the record and creates a thrilling feeling of "presence."

There are two general types of people interested in High-Fidelity. One, known as the "Audiophile," in "Hi-Fi" lingo, is interested in music and wants to hear it at its best. The other is the sound enthusiast, a second cousin to the radio "ham" who wants to hear any sound accurately reproduced.

Philco sound engineers have designed a High-Fidelity system which satisfies both types of buyers. Known as "Phonorama," this new achievement in sound provides a visual tone blender, an easily demonstrable feature.

Philco "Phonorama" leads the way to a new world of entertainment and a vast new market.

PHILCO
HIGH-FIDELITY

"Phonorama"

A CONCERT HALL



PHILCO VISUAL TONE BLENDER—
Separate scales of notes light up as



PHILCO
HIGHER FIDELITY
Phonorama
ALL AT HOME



... actually to show tonal "mix."
... ss and treble controls are adjusted.



Deep Dimension Television

The 1954 Philco High-Fidelity story does not end with Phonorama. For in its strictest sense, High-Fidelity can be defined as "The degree to which an electrical device accurately reproduces at its output the signal or wave form received at its input end."

Thus, it is possible for a television chassis, which accurately reproduces pictures by translating electrical impulses fed to its input, to be a piece of High-Fidelity equipment. Up to now such a set has been an engineering ideal thought to be impossible to produce.

This is the story of Philco's new HF 200 Chassis. It is the story of engineering dreams translated into reality. In the High-Fidelity 200 Chassis, Philco has a receiver for the discriminating buyer who wants the finest picture in television.

Just as High-Fidelity sound creates a feeling of realism by faithful tone reproductions, the High-Fidelity television chassis delivers a picture with life-like depth by accurately tracing every electronic detail transmitted by the TV station.

Philco's deep dimension picture results from the superior engineering and improved circuits of the High-Fidelity 200 Chassis. With deep dimension, the background of the picture is just as sharp and clear as the foreground. Again we have realism and vitality in entertainment.

Now, both of these miracles of modern entertainment, Phonorama Full Dimension Sound and the HF 200 Deep Dimension Picture, are available in one television combination—Philco Model 4406.

For the first time, a commercially manufactured custom-designed High-Fidelity television, radio-phonograph has been placed in a scientifically proportioned yet fashionably styled cabinet . . . another Philco first.

Advance showings of Phonorama are being given for employees on the second floor of Plant 2.

"MY FAVORITE STORY" WINS PRIZE FOR EMPLOYEE

Joe Walker, of the Processing Section of the Publication Dept. at Plant 17, is the winner this month of the \$5 prize offered by the PHILCO NEWS for the Best Story of the Month.

"My Favorite Story" is a monthly feature of the magazine. The most humorous anecdote, in the estimation of the editors, submitted each month is awarded the prize. Stories must not be more than 100 words, and they may be considerably shorter. The name of the story teller and his department number must be on the story.

The winner this month is:

"Just outside my window, my 4-year-old nephew arose from the sand box in which he and a friend had been playing, pointed to a loose shoelace, and announced, 'I'm going in to have my mother tie my shoelace.'

"I tie my own shoelaces," proudly replied his 6-year-old chum.

"What's the matter?" asked my nephew in a tone of honest inquiry, 'Doesn't your mother know how?'"

PHILCO MICROWAVE INSTALLED BY U. S. AIR FORCE IN JAPAN

The U. S. Air Force has taken another step toward the ultimate in military communications with the recent installation of a microwave transmitter at the Far East Air Logistic Force, in Japan.

The microwave system, essentially a series of "beamed" signals, is capable of transmitting telephonic and teletype messages from one station to another 24 hours a day, seven days a week.

According to Theodore W. Gibson, technical representative for Philco, manufacturer of the microwave units, "Two of the biggest assets of the new system are that one refrigerator-size unit with 25 channels is capable of replacing 24 telephone circuits; and the elimination of standard electrical wires and cables by microwave. This reduces costs, since wires and cables are subject to failure in bad weather resulting in communications break downs."

Also, the microwave unit will replace costly radio facilities and will eventually reduce the cost of service communications, by elimination of the cables and wires.

Microwave terminal and repeater stations can be combined to handle 48 or more simultaneous telephone conversations, thus providing better service to meet the heavy demands.



◀ **FOUR GENERATIONS** in a Philco family are pictured at left, with special attention on the youngest generation, represented by Jesse Joe Melcher on the lap of his mother, Ashby Melcher. On the far right is the infant's great-grandmother, Mrs. J. H. Steinhauser, while next to her is Helen Steinhauser Wilson, Dept. 01-736, Jesse's grandmother.

RALPH MYERS spends his spare time on ► the Delaware River with his 10-horsepower high-speed hydroplane. Myers, a member of the Delaware River Yachtsmen League, has participated in many major races. This year he spent his vacation in Fresno, California, in connection with his hobby. Ralph is a repairman in the Television Section of Dept. 41-502 at Croydon.



ONE OF THE MANY photographic records young Whitten made of his trip to the West Coast with the Scouts. The scene was taken at Glacier National Park. ▼

PHILCO-ITE'S SON GOES TO JAMBOREE

Jim Whitten, son of Frank Whitten, Auto-Radio Service Manager, was among the sons of Philco families attending the 1953 Boy Scout National Jamboree at Irwin Ranch in California in July. Young Whitten, a member of Admiral Byrd Explorer Post 206, Wayne District, visited Chicago; Glacier National Park; San Francisco; the Grand Canyon and St. Louis. Three other boys from Whitten's Post attended the Jamboree.

EXPLORER SCOUT (center, kneeling) Jim Whitten and friends at the Scout National Jamboree held in July. Fifty thousand boys from all parts of the Nation attended the Jamboree. ▼





▲ BIRTHDAYS are shared by Agnes Mullarkey (left, with gift) and Claire Gallagher (center) at a party in their honor in the Accessories Division. John Miller presents the gift from the department.



▲ CLAIRE BERWIND (left, with hand on gift) is honoree at a shower given in Plant 22 by friends in Dept. 43-504-B.



◀ A WEDDING GIFT and good wishes from friends on the second floor of Plant 3 are tendered Nick Tomasetti (center) by his supervisor, Vincent Andreozzi.

GOOD WISHES for the future are extended to Eleanor Catterson (with gifts) at a bridal shower given in Plant 23 by members of the Accounts Payable Department. ▼

ESTELLE FERRARO is presented with a gift from members of Dept. 14-512 by Edward Willis. ▼





(LEFT, ABOVE) ATLANTIC CITY was chosen by Mary McGrath Workman, Dept. 43-506, and John Workman, Philco TechRep, for their honeymoon following their marriage in July. The groom is stationed in Alaska. They were photographed in appropriate setting on the boardwalk at Atlantic City.

(RIGHT, ABOVE) THE WEDDING CAKE is cut by newlyweds Mr. and Mrs. Elmer Fargas following their recent marriage. Mrs. Fargas is a member of Dept. 43-506-D in Plant 2, while Elmer is a member of Dept. 43-534. The couple spent their honeymoon at Wildwood.



VACATIONISTS IN FLORIDA, who met at the Versailles Hotel at Miami Beach, include Edna Higginson, Arlene Brenson and Ethelmay Brooks, Maintenance; Betty Feather, Salary and Wage; Julia McNeill receptionist.



(LEFT, ABOVE) JOSEPHINE TOSTI LALLI and Ralph Lalli after their recent marriage at St. Mark's Church, Bristol. Ralph is a former tester in the Television Section, but is now in the United States Army.

(RIGHT, ABOVE) NEWLYWEDS Matilda Thomas and Harry Baxindine following their recent marriage at Newport Road Community Chapel, West Bristol. Matilda is an assembler in the Television Section of Dept. 41-502 at Croydon.



KARAMAC ON THE DELAWARE was the scene of a reunion of Philco friends (left to right): Irene Bartsch, Plant 18; a friend; Jane Hommel, Plant 18; John Bradshaw, Plant 50 Engineering; and Rita Collins, Plant 18.

FIRE'S BIG 3

The National Fire Protection Association estimates that there were more than 600,000 building fires in the United States in 1952. Just three hazards accounted for more than one-third of the total. These were carelessness with matches and smoking; misuse of electricity and faulty wiring and appliances; and defective heating equipment.

◀ WEDDING BELLS RANG recently for Bessie Wolf and Frank Kraft, who embrace at a shower in their honor given on the third floor of Plant 3 by friends on Belt 5 of Dept. 43-506.





A REPLICA OF A NAVY PLANE is presented to R. J. Moneyhon (fourth from left), in charge of the Mechanical Engineering group in Dept. 11-631, by Joseph Kakas, foreman of the Model Shop. The plane contains certain components being produced by the group in Plant 50. These components are in perfect scale, but they are located inside the plane and therefore cannot be seen in this photograph. In addition to Kakas, those who participated in the building of the plane consist of Ralph Loeser, Milton Reed, Leonard Kincaid, Pat DiPaola and Ed Barrar.



LEISURE AHEAD is anticipated by George Haines (center, with gift) at a "Retirement Party" given in his honor by friends in Plant 6 where he worked as an automatic screw machine operator. George, who retired at the age of 75, had twenty-four years of service with the Company. A son, Joe Haines (on the second row, to the left of the honoree), is a member of Dept. 42-501. To the immediate left of George is Michael Toohey, president of Local 102, who presented George with a lifetime membership card in the Union. To the right of George is Al Reuss, general superintendent of the Metal Plant, who presented him with a purse and other gifts from his co-workers. George Swift, manager of the Metal Division, is to the right of Al Reuss, while behind him is Ed Hoffman, in charge of Plant 6 personnel.



▲ THREE MEMBERS of Dept. 43-506—Frank McDonald, William Boffa and William Tennyson—were photographed at the Boulevard Pool by their friend, Chick Mays, of the Maintenance Department.

CHICK MAYS is himself photographed at the pool after taking the above photograph. ▼



A WALLET CONTAINING CASH for a present is presented to Edith Stanton as a farewell gift by friends in Dept. 43-506. ▼





ALTHOUGH THE ABOVE photograph was taken in Seoul, Corporal David G. Kilpatrick is now at Fort Monmouth, N. J. Kilpatrick, Eng. Dept., is a member of the Signal Corps Engineering Lab Demonstration Team, stationed at Fort Monmouth. His home address is 16 Crawford Street, Eatontown, N. J.



PVT. CHARLES E. NELSON has been graduated from the Engineer Leaders' Course at the Army's Engineer Center, Fort Belvoir, Va. Nelson, son of Mr. and Mrs. Frank W. Nelson, 2923 Unruh Ave., entered the Army in December, 1952. A graduate of Northeast Catholic High School, he was a member of the Engineering Department before entering the Army.



THE ADDRESS of F. J. Crenny, who was a member of the Philco Tabulating Department until he entered the service last February, is now Pvt. F. J. Crenny, U.S. 52243345, 9901st T.S.V., S.G.O., Walter Reed Army Military Center, Washington, D. C.



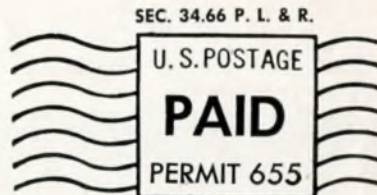
ARTIE PIOZZI, billed as the "Boy Caruso," ► was a special soloist at one of the Children's Concerts staged at the Dell this summer. Thirteen-year-old Artie is a son of Aristile Piozzi, a cabinetmaker in Dept. 43-506, and the nephew of Tony Piozzi, of the Maintenance Department. Artie is a featured attraction on the Horn and Hardart radio-TV programs Sundays. He is studying music and gives promise of becoming a great singer.

◀ JAMES H. CARMINE, executive vice-president, Philco Corporation, presents Philco's check for participation in the activities of the Chamber of Commerce of Greater Philadelphia to General Hugh B. Hester, executive director.



PHILCO CORPORATION

TIOGA AND C STREETS
PHILADELPHIA 34, PA.



J F SMYTH
6354 ALGARD S
PHILA PA 35

9791

Postmaster: RETURN POSTAGE GUARANTEED—If forwarded to a new address notify sender on Form 3547. Postage for notice guaranteed.