

# Philco News



TO THE PHILCO MEN AND WOMEN IN SERVICE



UNITED WAR CHEST

# PHILCO NEWS

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## United War Chest needs out- lined by Chairman for 1946

Reasons for giving full support to the 1946 United War Chest campaign have been given to the men and women of Philco by Earl G. Harrison, chairman of the drive.

During the war, the patriotic appeal of USO and aid to our fighting Allies alone was almost enough to carry the campaign to success, Mr. Harrison stated, and full employment and full pay envelopes made giving relatively easy.

"Giving will be more thoughtful in the future," he continued. "Thousands are unemployed and cannot be expected to give. Many wage earners still employed have had their incomes cut by 20 per cent or more.

"However, working people must continue to give, because they have themselves the biggest stake in the services for which these funds are used."

Mr. Harrison, in pointing out that of this year's goal of \$9,700,000, almost 60 per cent, or \$5,500,000, is earmarked for social services in the Philadelphia area, continued:

"We know that labor would like to see some of these services performed by Government and will continue to press for legislative action in this field. But for the time being, working people must get these services from existing Red Feather Agencies. In bad times they are even more important than in good times.

"What are these services? They are:

"Hospital care, regardless of ability to pay. The war chest budget provides \$1,240,000 for 23 hospitals for free and part-paid treatment of patients.

"Health services for children, for the aged, the chronically ill; nursing services for patients in their homes; preventive treatment for TB., V. D., rheumatic fever. The War Chest budget provides \$760,000 for these services.

"Family services: family problems multiplied by economic difficulties can

be eased by expert advice. Six hundred thousand dollars must be raised for this type of service.

"Youth services: times of crises for adults are times of crises for our youngsters. When parents are worried over making a living, the Y's, the Scouts, boys' clubs and neighborhood centers will take care of adolescent boys and girls.

"Youth service requires \$1,400,000.

"Child care centers, day nurseries and foster homes are indispensable for women who have to go to work to support themselves and their children. The War Chest budget provides \$770,000.

"Even for depleted pay envelopes 'one hour's pay on ten pay days' is a modest amount," Mr. Harrison concluded. "For purely selfish reasons, if for no others, labor must continue to support the UNITED WAR CHEST."



PROBLEMS of returning veterans are taken care of as one of the many services of the United War Chest.

### RECONVERSION

We are happy indeed to report that as this issue of THE NEWS goes to press, Philco is well on its way to begin again the manufacture of peacetime equipment. The necessary changes in our production facilities are nearly completed and we have some production lines running. We have high hopes of resuming full scale peacetime production in the near future.

We would like to make a brief comparison between our period of conversion to war work and reconversion to civilian work. Months before our entry into the war in December, 1941, we had been manufacturing wartime products for the Government. After Pearl Harbor, these schedules were greatly accelerated. We were permitted to finish the manufacture of the radio sets that were being processed when war was declared. This enabled us to convert to full war production by the spring of 1942 without the necessity of much reduction in our personnel.

Within several days after the Japanese surrender, the Government cancelled almost all of its contracts with us. We had nothing with which to fill this gap. Therefore we were compelled to reduce greatly our working force, with the exception of a small group

which was needed for contract termination and reconversion.

Now, only a few months after the end of the war, Philco is once more ready to swing back into peacetime production and on a scale larger than ever before in its

history. The same spirit of cooperation between all departments in the Company which resulted in Philco receiving twenty-one Army-Navy "E" Awards for war production has brought about this speedy reconversion to civilian products.



FIRST OF THE PHILCO POST-WAR RADIOS start down the production line in Plant 2. Production will be increased at an accelerated pace.

## PHILCO RECEIVES

### 21st "E" for

## WAR PRODUCTION RECORD



New recognition of the war production record of the Storage Battery Division of Philco has just been received with word from Washington that the Division has been awarded its sixth Army-Navy "E," according to M. W. Heimritz, vice-president in charge. This is the twenty-first "E" conferred on Philco Corporation plants. With the end of the German and Japanese war, it is not expected that further "E" awards will be made, according to Washington reports, which state that only 5 per cent of the Nation's industry received the Army-Navy "E."

Philco storage battery production is already largely converted to civilian requirements, and batteries are now being manufactured at three times the pre-war rate for electric industrial trucks, the mining industry, communications industry, and the railroads.

In writing to inform Philco of the new honors, Rear Admiral C. C. Bloch, chairman of the Navy Board for Production Awards, stated:

"This award, signified by the five stars to be displayed on your 'E' flag, is an indication that all of you have maintained the excellent record of production which merited your previous awards. Each and every one of you may well be proud of this high honor and inspiring record.

"The courageous men on the fighting fronts must have the necessary weapons with which to wage total war. These men appreciate the vital support of the men and women of the Storage Battery Division who have worked with such untiring effort on the production front to supply these needed war materials."

## Secret Radio Fuze One of War Products Supplied by PHILCO

Philco was one of the largest suppliers of the "proximity fuze," a hitherto highly secret precision radio device used to detonate rockets and bombs above the surface of the ground or over the ship and hence greatly increase their effectiveness.

Philco engineers collaborated with Army scientists to develop the weapon and produced it by the hundreds of thousands. It was one of the most difficult of all war assignments because of the highly complicated nature of the device, which contained a miniature radio set only three inches in diameter and had to be manufactured to the most exact tolerances. It was so highly secret that its descriptive name, "proximity fuze," could

not even be mentioned until today.

The proximity fuze is more or less allied to radar, in the development of which Philco also played a leading part, in that it radiates a signal and in turn receives a reflected signal. The interaction of the transmitted and reflected signals cause detonation of the projectile when the proper intensity and Doppler frequency have been attained. In designing and producing the fuze, Philco Research Laboratories and Army scientists, in conjunction with the National Bureau of Standards, were required to solve some of the most exacting problems in electronic design on an especially difficult scale because of the very small size of the unit.

## VICTORY LOAN DATES SET

The War Bond is off the market; the Victory Bond has taken its place. The last organized drive to sell the Victory Bonds will be called the Victory Loan. The drive will open October 29 and extend through December 8. Plans for the participation of the men and women of Philco in the drive are being completed as we go to press. Much the same methods employed so successfully in past campaigns at Philco will be used in the Victory Loan drive.

**CERTIFICATE OF APPRECIATION** — Philco has been awarded a certificate by the U. S. Coast Guard in appreciation of the co-operation of the Company in making it possible for employees to serve in the Coast Guard during the war emergency.

United States Coast Guard Auxiliary  
CERTIFICATE OF APPRECIATION



Presented to  
*Philco Radio & Television Company*  
for service rendered in making it possible for employees to serve in the Coast Guard during the war emergency.

*J. W. Brown*  
Commanding Officer

*Philco*



Philadelphia, Penna.  
August 23, 1945

Mr. J. Gillies  
Vice President  
Philco Corporation

Inasmuch as the current Supervisory Training Course, issued by the Board of Education and instructed by the superintendents, so capably, is approaching its end, this group of supervisors wish to take this opportunity in voicing an enthusiastic vote of appreciation to Mr. Kirkpatrick for his spirited and highly educational manner of instruction. His spontaneous humor and the unflinching honesty of representation and the reflection of every qualification and capability, we feel that we ourselves could cherish were they ours.....a true exemplification of the course itself.

With complete sincerity, we wish to express through you, as the supporting head and Mr. Toll, as the director of this educational program, our thanks to Mr. Kirkpatrick for his splendid instruction and to reflect the thought of all his Friday morning class, that we feel it was a distinct privilege to be "among those present."

We hope you shall pass this along to Mr. Toll and Mr. Kirkpatrick in the true enthusiasm with which it is intended.

Cordially,

Signed: Joseph Lurgy Dept 75  
Walter P. Simmons Dept 80  
Henry J. Demuth " 86  
Edward J. Frank " 86  
Raymond Strabel " 86  
William Benz " 86  
William Holwath " 79  
Tom Lacey " 86  
Edward McNally " 74

Nick DeLasso  
Charles Joyce Dept 77  
John Stankovics, Dept 77  
Joe Fitter " 46  
Harry Dunkel  
Alfred Cote

APPRECIATION FOR SUPERVISORY TRAINING COURSE is expressed in a letter written to Joseph H. Gillies, vice-president in charge of radio production, by supervisors who took the Friday morning classes conducted by E. H. Kirkpatrick, production superintendent of Dept. 84, under the direction of Charles H. Wall, training director.

## Supervisors Form Club

A club in which supervisors can find a community of interests was formed recently by supervisors of Plant 2. Meetings are held at the North Branch of the YMCA.

Purposes of the organization are to assemble supervisors having interests in common; to promote and maintain programs of activities such as will develop members personally and aid them in understanding their responsibilities; to improve the administration of these responsibilities; to increase their usefulness to the industry they serve and the community of which they are a part. A fine spirit of fellowship and co-operation has already developed as a result of the meetings.



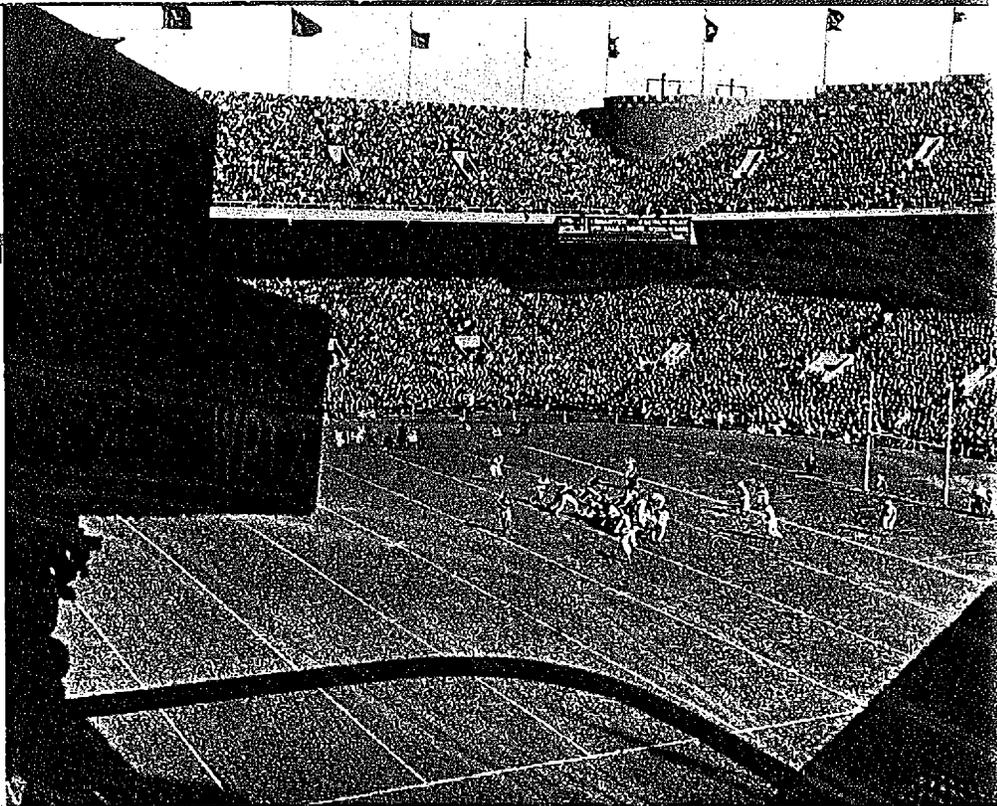
◀ VOLUNTEERS ON FUN PROGRAM—John Tuttle, Elect. Maint., responds to the call of Don McNeill when that genial master of ceremonies of the "Breakfast Club" asked a member of the audience at Philco Field to step on the stage. McNeill brought his cast of Breakfast Clubbers to Philco to introduce them to the men and women of the Company, which now sponsors the program from 9:45 to 10 a.m., Monday through Friday, over a coast-to-coast network.



**PHILCO SCHOOL PLAN**

Students under the Philco School Plan must register in the Personnel Department at the beginning of each semester to be eligible for part-tuition payment.

**HIGH ABOVE** the 50-yard line at Franklin Field Philadelphia, part of the Philco television staff picks up a Penn game



**▲ REMOTE PICK-UP CAMERA** catches play during television broadcast. Two cameras are used. Both operate on specially built platforms suspended from the upper south stands at about the 50-yard line at Franklin Field.

**WPTZ Televises Penn Football for Sixth Consecutive Year**

This is the sixth consecutive year that Philco Television Station WPTZ, in co-operation with The Atlantic Refining Company, has televised all University of Pennsylvania football games played at Franklin Field in Philadelphia.

The opening clash with Brown University on September 29 marked the 43rd consecutive home game televised by WPTZ.

With five years of experience, Philco Television has developed a special remote pick-up technique. From cameras suspended from the upper tier of the south stands, all the color and every play from the first whistle to the final gun goes on the air.

Between the two camera platforms, Philco last year installed a third booth for the television announcer, who supplements the picture with the identi-

cation of players, game statistics and general comments. To co-ordinate his narration with the picture as received by the television audience, a special monitoring screen, showing action as it goes on the air, was installed directly below eye level on the announcer's table. This telecasting innovation makes it possible for the announcer both to view the playing field and, at the same time, to keep his comment keyed to the television screen.

At Franklin Field both sound and video are fed to the program director in a control room immediately behind the camera platforms. From there the picture is beamed to the main transmitter at Wyndmoor, just outside of Philadelphia, via an ultra-high frequency relay transmitter at Franklin Field.



**▲ DISCUSS SUPERVISORY PROBLEMS**—Edward Gillies, newly elected president of the Supervisor's Club of Plant 2, tells fellow officers about objectives of the organization. In the picture are (left to right): Mr. Gillies, Fred Marcell, vice-president; William Marczely, chairman of the Co-ordination Committee; John Donahue, secretary; John McFadden, treasurer.



**"YOUR SAFETY ALPHABET" ARRIVES**—Catherine Horner and Marion Young, of Plant Protection, examine the first copies of a new safety rule book prepared by J. M. Transue, safety director of Philco. The book, designed and illustrated by the Production Art Dept. of Industrial Eng., is copyrighted by Philco.

## MAY BE IN OCCUPATIONAL FORCES

Since writing last, Pfc. Elmer J. Forgas, Dept. 20, has moved to Obersalsberg, Germany, which is better known as "Hitler's Lair," or mountain hideout.

"As far as living quarters go, our new ones are the best since I've been in the Army," he writes. "We live at the Platerhof Hotel. It is a huge place and quite modern—with an enormous ballroom, bar, beautiful kitchen and dining room, laundry, tailoring shop, barber shop, shoe shine parlor—and we have even an artist to draw our portraits. There is also a bowling alley with two alleys."

Private Forgas says his chances of getting home for another year do not look good since GI's with less than 56 points are supposed to be in the Army of Occupation. He has only 54 points.

## SINGLE SCULLS CHAMP

Thomas Grispon, Purch., was winner of the single sculls of the Penn Athletic Club Rowing Association Regatta on the Schuylkill, Sept. 30, defeating Art Gallagher, national single sculls champion of the United States. Grispon also stroked the winning quad against the quad stroked by Gallagher.

A number of events have been won by Grispon since he started rowing in 1929. He won a number of individual races in the Middle States Doubles in 1937 and the single sculls in the Schuylkill Navy match race in 1937. Last year he took first place in the senior quad race in the Peoples' Regatta on the Schuylkill and won the



THOMAS GRISPON

similar event in the Fourth of July Regatta.

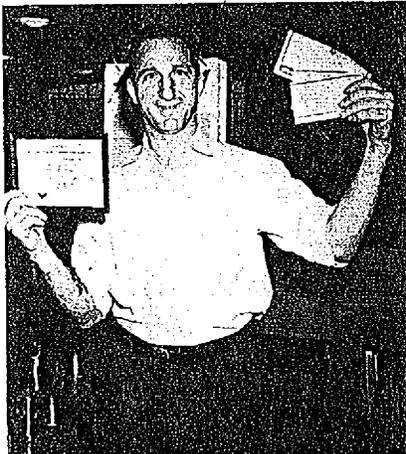
The early part of this season Grispon helped Jack Kelly with the Penn Charter and LaSalle High School boy crews. He is a member of the Vesper Boat Club and is on the rowing committee of the Penn Athletic Club and acting captain. He will coach one of the high school crews and take part in competitions next year.

★ ★ ★

At present S/Sgt. Harold Wexler, Dept. 61, is in California "sweating out a discharge."

★ ★ ★

"I am looking forward to my return to Philco," writes Sgt. William Keck, Jr., Dept. 61, now at Camp Detrick, Frederick, Md.



**SUGGESTION WINNER**—A Government citation and a Victory Bond and check from Philco are displayed by Charles Jacobs, Plating, for his prize-winning suggestion on cost savings on tools used in grinding.

A letter written in the Philippines has been received from A. Krayger, S 1/c, Dept. 23.

★ ★ ★

## GOES INTO FURNITURE BUSINESS

Edward Cypress, foreman of Dept. 77, has left Philco to head his own business, the Cambria Furniture Company, at 3138 Richmond Street. Mr. Cypress has been with Philco for the past 15 years. He started in 1930 in Dept. 76.



**THEY GET PAID FOR TALKING**—Over a million incoming and outgoing telephone calls are handled by these young women of the Philco's board. Irene Gümper, chief operator (ground), directs her force of operators, which comprises (left to right) Eleanor Price (assistant operator-in-charge), Helen Genthert, Kathryn Davis, Mary McCauley, and Kathryn Wagner.

## WITH THE GI'S AT HOME AND ABROAD . . .

### PHILCO MAN IN JAPAN

Future mail for T/5 Peter S. O'Connor, Dept. 80, should be sent to his Philadelphia address, he writes from Japan.

"It has long been my earnest desire to write from Japan," O'Connor says. "My hopes have finally been fulfilled and now I am in Yokohama.

"When we first heard news of the approaching end of the war, we were in the Philippines on maneuvers practicing for the invasion of Honshu. The mission selected for us had been to land troops somewhere close to Tokyo. This looked like a tough operation, and I must admit that we were a little worried about it.

"Now that the war is over, we have landed peacefully instead of forcefully. I have been on a motor trip through Tokyo, which is close to this city, and have seen some of the damage caused by our B-29's.

"Strangely enough, the natives of Yokohama are friendly to us. In fact,

we get along with them as well as we did with the inhabitants of Manila and other parts of the Philippines."



**WEARER OF SEVEN BATTLE STARS—** Damage done to Munich by our bombers is looked over by Pfc. Francis T. Henderson, Serv. Sta. Private Henderson has notified his parents that he is in a station area waiting transportation back to the U. S. A. He has been in the Army for 42 months and has served overseas 33 months. During this time he has seen considerable combat action and has seven battle stars on his service ribbon.



**PFC. ELMER J. FORGAS, Dept. 20 (right), and friends start on a tour of Paris.**

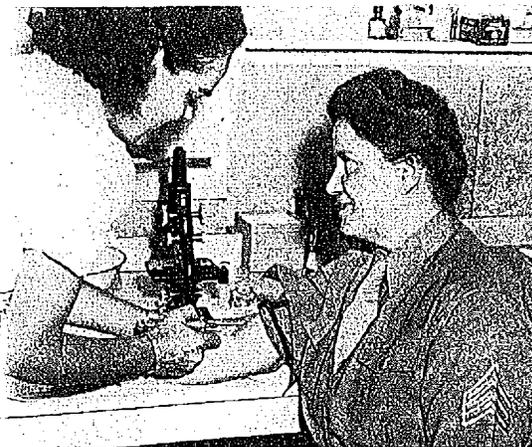
"During the past few months I have been transferred several times, but I'd like you to continue sending the PHILCO NEWS," says A. J. Mattes, GM 3/c, Dept. 63, writing from "Somewhere on the Pacific."

★ ★ ★

S/Sgt. John J. Dziejwit, Dept. 20, who returned from the European theater of operations in August, was a recent visitor at Philco. He was loud in his praises of the PHILCO NEWS as a morale builder.

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Greetings to friends in Depts. 64 and 68 are sent by John Yamrich, AMM 2/c, who writes from a Torpedo Squadron "At Sea." William J. Hart, WT 1/c, also sends greetings to friends in his old department at No. 1 Boiler House.



**NINETEENTH TRANSFUSION—** Sgt. Lee King, Pers. Plant 12-A, bares her right arm for another blood donation as a McGuire laboratory technician takes a sample for cross-matching. This is the nineteenth blood donation the Sergeant has contributed to the American Red Cross and McGuire General Hospital of Richmond, Va.

Although he has moved around a great deal, he has finally arrived at the end of "The Road to Tokyo," according to Lt. (jg) R. A. Roe, Dept. 58-51.

# CHANGE OF ADDRESSES



Pvt. Gerald Plasmeier, 43010738  
Hq. Receiving Company  
Reception Center  
Indiantown Gap Mil. Res.  
Indiantown Gap, Pa.

Pvt. Donald Koff, 43009164  
B-7-3 F.A.R.T.C.  
Ft. Bragg, North Carolina

John C. Parks, A/S  
Co. 1120, 27th Regt., 49th Bn.,  
U.S.N.T.C.  
Great Lakes, Ill.

Pvt. George Hunter, 43010097  
Btry. "C," 32nd Bn., 8th Regt.  
F.A.R.T.C.  
Ft. Sill, Okla.

Pvt. Wm. A. Myers, 43009584  
Hq. & Hq. Det., R.C. 1325 S.C.U.  
Brks. T-4-64, Area 4  
Indiantown Gap, Pa.

John Yamrich, AMM 2/c  
c/o Fleet Postoffice  
San Francisco, Calif.

Pfc. P. Oniskey  
A.P.O. 75, c/o Postmaster  
San Francisco, Calif.

George Moll, Jr., S 1/c  
c/o Fleet Postoffice  
San Francisco, Calif.

Sgt. Joseph J. Tracy  
c/o Postmaster  
San Francisco, Calif.

Pfc. Augustine Damiano  
A.P.O. 180, c/o Postmaster  
San Francisco, Calif.

F. Campbell, F 2/c (E.M.)  
c/o Fleet Postoffice  
San Francisco, Calif.

Pfc. Harvey L. Wiedemer  
23rd Co. P.P., 1262nd S.C.U.  
Fort Dix, N. J.

S/Sgt. John Dziewit  
7th Det., 301st A.A.U. BU.  
Drew Field, Fla.

Pfc. Ralph Clark  
Squad. X, 235th A.A.F. Base Unit  
Biggs Field, El Paso, Texas

Frank J. Lill, FC 3/c  
c/o Fleet Postoffice  
San Francisco, Calif.

Pfc. Clifford Schofield  
A.P.O. 258, c/o Postmaster  
New York, N. Y.

Sgt. Wm. Keck  
Prov. Engr. Det.  
Camp Detrick  
Frederick, Md.

Pvt. John W. Funk, 13201751  
Squad. "L"  
Lowry Field  
Denver 7, Colo.

Sgt. Paul S. Cell  
A.P.O. 246, c/o Postmaster  
San Francisco, Calif.

S/Sgt. Michael F. Garvey  
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2123 A.A.F. B.U., H.A.A.F.  
Harlingen, Texas

Joseph J. O'Brien, PHM 3/c  
Division "H"  
c/o F.P.O., San Francisco, Calif.

Sgt. Wm. G. Burns  
A.P.O. 513, c/o Postmaster  
New York, N. Y.

W. B. Havey, SF 1/c  
S.R.B. Navy 3864  
c/o F.P.O., San Francisco, Calif.

Raymond Hart, RM 3/c  
c/o Fleet Postoffice  
New York, N. Y.

T/5 Peter S. O'Connor  
A.P.O. 73, c/o Postmaster  
San Francisco, Calif.

Howard Ambron, SOM 3/c 921-34-00  
Naval Station Box 29  
c/o Fleet Postoffice  
San Francisco, Calif.

Pfc. Harry A. Grote  
Co. "F," 8th Inf., 4th Div.  
Camp Butner, N. C.

James Quigley, S 1/c  
c/o Fleet Postoffice  
San Francisco, Calif.

Cpl. Edward Jackinowicz  
A.P.O. 19638-A  
c/o Postmaster  
New York, N. Y.

John Cerami, A/S  
U.S.N.T.C. Co. 3285, Brks. 324-UP  
Bainbridge, Maryland



Courtesy of Radio-Craft Magazine  
The views expressed are those of the speaker, and do not necessarily reflect those of this station.

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c/o Fleet Postoffice  
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Pvt. Thomas E. Mintzer  
Co. D, 210th Bn., 65th Regt.  
I.R.T.C. Camp Blanding, Fla.

Pfc. Vincent J. Deemer  
Co. "A," 933rd Sig. Bn.  
Stuttgart, A.A.F., Ark.

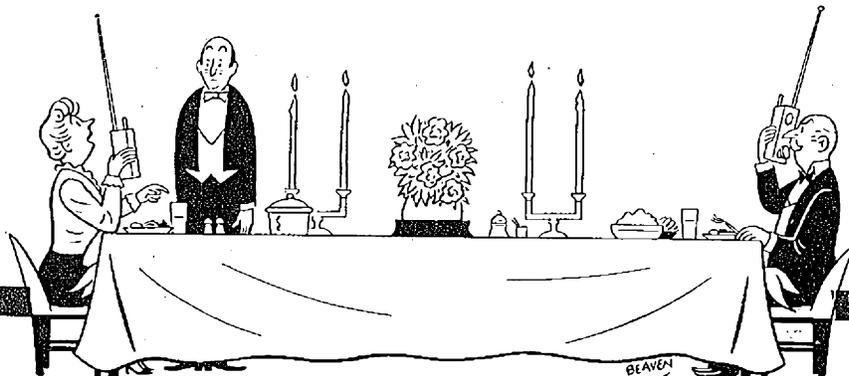
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S/Sgt. H. C. Koeneke  
A.P.O. 3, c/o Postmaster  
New York, N. Y.

Sgt. W. H. Saylor  
Base Weather Station  
Syracuse Army Air Base  
Syracuse, N. Y.



Courtesy of Radio-Craft Magazine

"James, the master wants the salt."