

Columbia Broadcasting System

WKBN YOUNGSTOWN, OHIO

570 Kilocycles . . . 5000 Watts



# WKBN PRESENTS RADIO AT WAR



Warren P. Williamson, Jr.





### To Our Listeners:

We, of WKBN, are proud to present this dedicatory album. We are proud of our new 5000 watts power, which will bring our listeners a stronger, more reliable and interference-free reception. As a result of this improvement you may expect an ever higher standard of programming which will become more apparent in months to

In officially announcing WKBN's new 5000 watt operation I should like to give credit where credit is due. Without the help of loyal WKBN staff members and a host of friends - and particularly, without the advice and council of W. P. Williamson, Sr. - whose encouragement and sound judgment were immeasureable contributions - these accomplishments would not have been possible.

We hope that you enjoy our "Radio at War" album. You may be sure that we shall continue to devote WKBN's total effort toward early victory. As we enter this important era with our new 5000 watts full-time, we, of WKBN, here officially re-dedicate ourselves and our complete facilities, to a richer and broader service to our community of listeners.

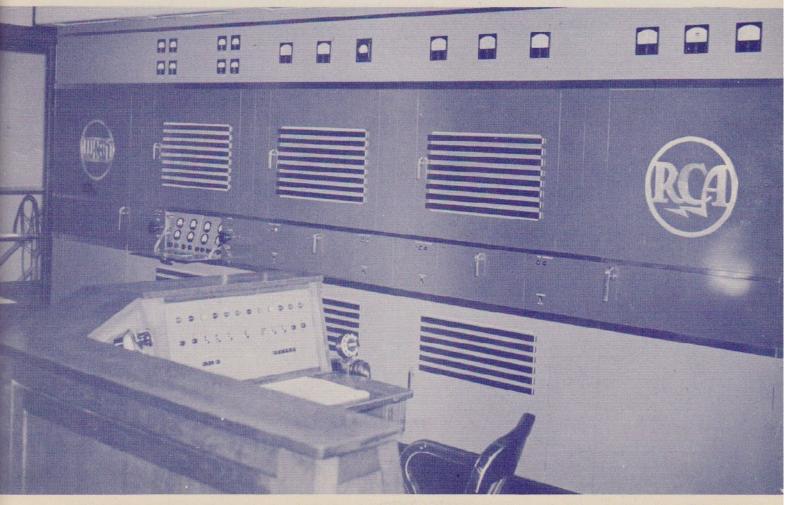
Sincerely,

WKBN Broadcasting Corporation,

## New Fulltime 5000 Watt WKBN Serves Youngstown at War



Shown above is the completed tower system and transmitter which take the Columbia Network and locally originated programs from WKBN's downtown studios and send them through the ether -- to your radio. Purpose of four towers is to concentrate the energy radiated, in centers of population after dusk, when interference to broadcast signals usually prevails. Below, is close-up view of the new, ultra-modern 5000 watt transmitter and control desk for engineers' operational supervision.



## YOUNGSTOWN'S MOST POWERFUL RADIO STATION:

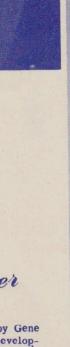


## Station Manager

As station manager, J. Lothaire Bowden, has the overall responsibility for the smooth functioning of WKBN's various departments. In addition to this general supervisory activity, "Dutch", as he is popularly known throughout Youngstown, is in direct charge of Sales, national and local. The station manager's office coordinates commercial and sustaining programs, for the ultimate purpose of programs, for the ultimate purpose of providing an ever better schedule of radio entertainment for Youngstown listeners.

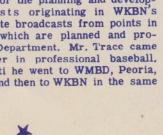
In point of service, Mr. Bowden is one of the oldest employees, joining WKBN in 1928, two years after Mr. Williamson founded the station. During the intervening years, "Dutch" has performed practically every type of work in radio, thus attaining a broadcast background which provides him with a comprehensive viewpoint of the complete station operation.





## Program Manager

The Program Department at WKBN, headed by Gene Trace, is responsible for the planning and development of all broadcasts originating in WKBN's studios as well as remote broadcasts from points in and out of Youngstown which are planned and produced by the Program Department. Mr. Trace came to radio after a career in professional baseball. From WLW in Cincinnati he went to WMBD, Peoria, as program manager, and then to WKBN in the same capacity in 1941.







... Behind our war effort is a vast organization known as "Our Government". This government is composed of many federal agencies and officials reflecting the policies of the President and Congress. These various agencies and individuals have important missions to accomplish which require widespread understanding and cooperation.

. . . In a Democracy - even at war - there is a limit to the effectiveness of regulations. In most instances, public acceptance must be secured. To reach our large population of 130,000,000, no medium is more effective than radio.

. . . And radio, alert to its vital role in this part of the war effort, is generously contributing its facilities, its time, and its trained personnel to serve the government and our people.

## HOW RADIO HELPS

The Record:

NATIONAL

U. S. Army U. S. Navy U. S. Civil Service Maritime Commission U. S. Employment Service American Red Cross War Production Board Office of Price Administration U. S. Treasury U. S. O. Department of Agriculture Office of Price Administration War Production Board Federal Security Agency Office of Civilian Defense Department of Labor Office of Coordinator of Inter-American Affairs

War Production Board Department of Agriculture

Department of Agriculture Department of the Interior Department of Agriculture Department of Interior Department of Agriculture

National Park Service Department of Interior

Recruiting for Armed Forces Recruiting for Navy, Marines, Merchant Marine and Coast Guard Recruiting for War Production Workers Recruiting for Shipyards Workers Recruiting for War Factory Specialists Recruiting for Nurses, Nurses Aids, etc. Production Drive Information Price Control Information Sale of War Bonds & Stamps Campaigns for Funds Food Conservationing, Rationing Gas Rationing Rubber and Scrap Salvage National Nutrition Drive Air Raid Precautions Child Welfare in Wartime Information on other American Republics

Conservation of Electric Power Conservation of Household Equipment

REGIONAL

Grain Storage Reclamation Campaign Relief for Farm Labor Shortage Promotion of Power Programs Promotion of supply of farm products vital to war Forest Fire Prevention Mine Service

Each local area can add scores of items to this imposing list.



# tions BY RADIO

OUR fighting forces throughout the world are linked to Command Headquarters in Washington by a vast network of military communication. Messages are necessarily sent in code -- for in them are the secrets of our future military operations. Our system of radio stations in the United States has been a reservoir which provided our Army and Navy with thousands of skilled specialists who now maintain our important lines of military radio communication. Meanwhile, the services are training thousands of additional men for radio duty on land, on the sea, and in the air. Today, radio is the nerve system of our military might. Crackling messages over the airways will carry the signal of the last great offensive and the first news of the final defeat of our enemies.





Some of the delicate radio equipment in a Navy radio room.

Radioman receiving message on U.S. Bat-tleship.



The Watch Below! Firemen report burner control readings.



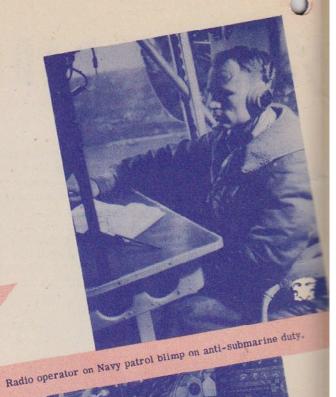
In the operational radio control of a Naval Air Station.



Navy radio operators help to guard the sea lanes.







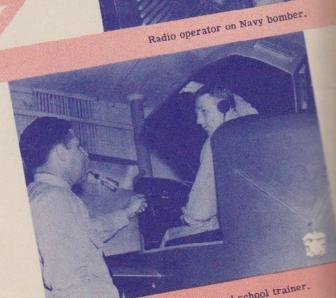


Duty officer checking flight board after flight,



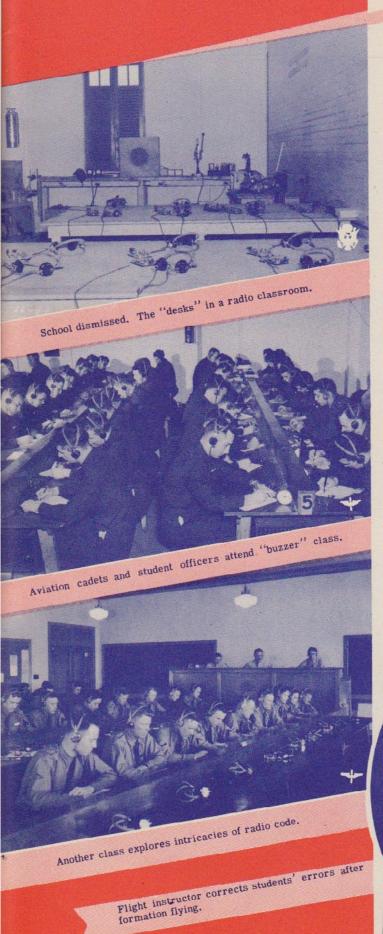


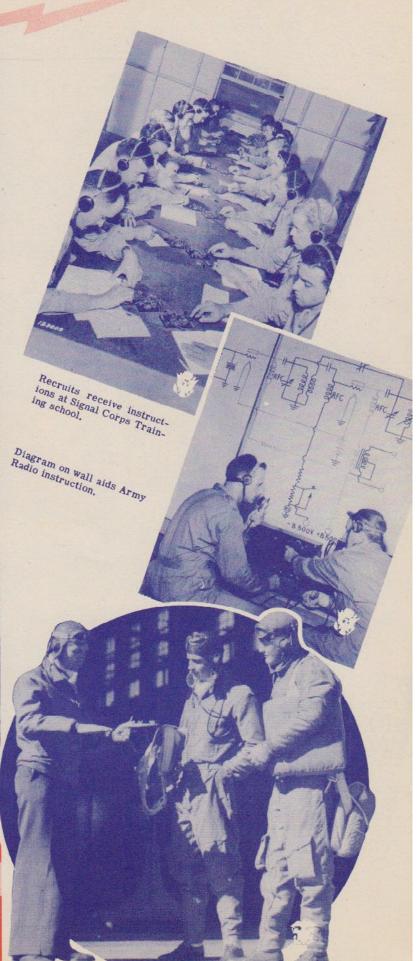
Coast patrol radio man keeps tabs on weather and directs surface ships to scene of disasters; keeps wary eye for enemy aircraft signals.



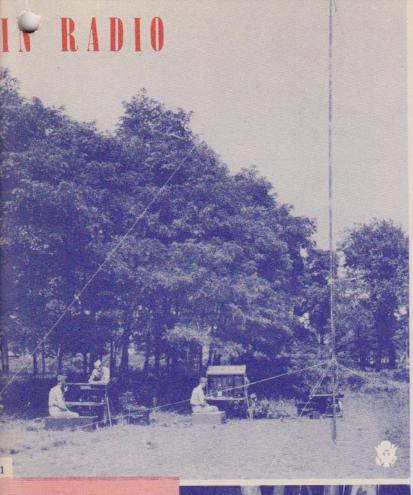
"Blind flying" by radio in ground school trainer.

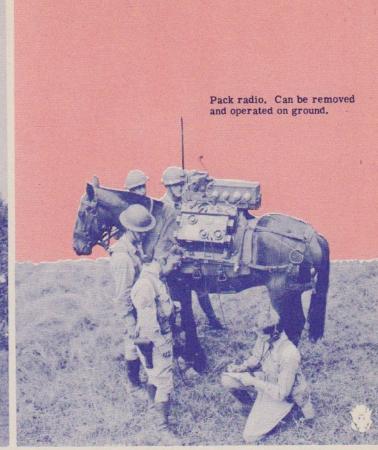
## RADIO INSTRUCTION











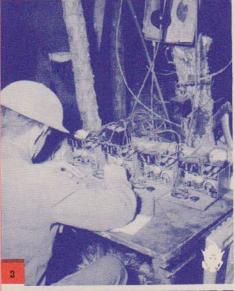
General View Field Transmitter, Power Unit and Antenna.

Battery of code keys at message center.

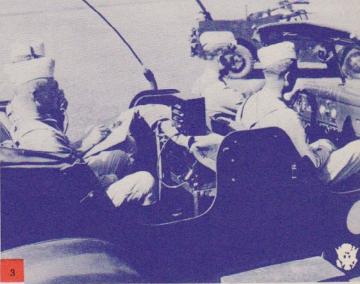
Radio-equipped Army Command Car.

Close-up of Army Field transmitter.

Motorcycle and side-car equipped with Radio.

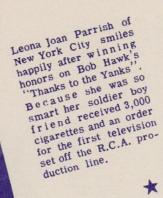








## CBS AT WAR





parks Johnson (left)
and Warren Hull, Coand Warren Hull, itinlumbia Network's are
erant inquisitors, are
all packed up and ready
to hop off. The occasion
to hop off. The occasion
is their departure
is their departure
another weekly
another weekly
another weekly
another army camp.





Here are Olin Soule, Norman Gottschalk, and John Hodiak (L. to R.) in a broadcast scene of "The First Line" - Columbia Network's thrilling dramatization of naval engagements.

William N. Robson, director of Columbia Network's powerful program, "The Man Behind The Gun," is a stickler for authentic sound effects -- has traveled 10,000 miles and spent hundreds of hours actually behind America's guns.



Famed songstress Kate
Smith, one of America's
Smith, one of America's
Smith, one of America's
Smith, one of America's
Most beloved personmost beloved personalities, is heard weekly
alities, is heard weekly
alities, is heard weekly
over Columbia. And
warm friendliness and
warm friendliness won
patriotism has won
millions of fans for her
millions of fans for her
throughout the nation.



Rex Stout is the "lie detective," who exposes propaganda methods on Columbia, s "Our Secret Weapon, to coast on Fridays.

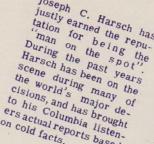


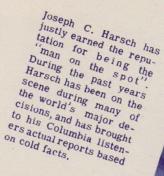
## CBS NEWS FRONT

Charles Collingwood,
Columbia Network's
WarCorrespondent,
conneistantly ac-War Correspondents

Whose "consistently accurate and interesting
accounts of the fighting
for him the National
award for best 1943

The choice was the
choice was the
Club in the
Several made by the
writing fields.









Director Earle McGill, left, discusses the script with Producer Paul W. White prior to the broadcast of one of Columbia's war news broadcasts of "Report to the Nation". Actor Carl Eastman looks on.



John B. Kennedy, pioneer among radio's newscaster greats and distinguished as a reporter, foreign correspondent, magazine writer and editor, is heard in a series of news programs over CBS.



Intrepid reporter Cecil Brown brings his keen analysis of the war news to radio listeners via Columbia Network.

Adding zest to the discussion on Columbia's People's Platform are, left to right: Major George Fielding Eliot, Cecil Brown, Prof. Lyman Bryson and William L. Shirer. The program brings home to listeners a better understanding of important war and post-war problems.

















Naval cadets and sailors sing and play for radio audience.



A corner of the barracks serves as rehearsal room for this "jive" group.



All sergeants are not "hard-boiled". This one burlesques a "home-makers" hour, discussing a topic of child apparel that doesn't seem to impress the young admirers.



Soldiers fresh from field duty accompany Service Club worker in broadcast,



Radio network correspondents, wearing prescribed uniforms, report from maneuver areas.



Aviation cadets at Randolph Field have organized this Glee club for radio appearances.



Soldiers on duty in Washington, D.C. boast this Glee club.



Buddies gather 'round to enjoy some boogie woogie on a Service Club piano.



Maj. General Hugh Drum faces a battery of microphones.



No spot is too tough for radio special events men. Here's one following the Army engineers during a river crossing.



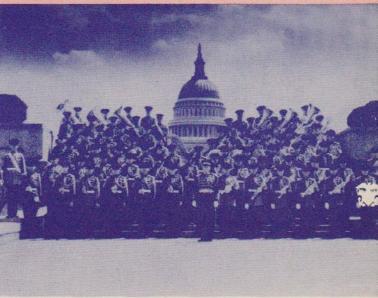
Entertainment aboard ship enroute to Australia.



Sailors at Pensacola rehearse before broadcast.

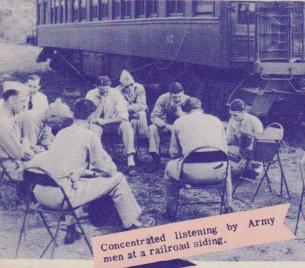


A soldier audience at an open air broadcast as seen by performing artists.

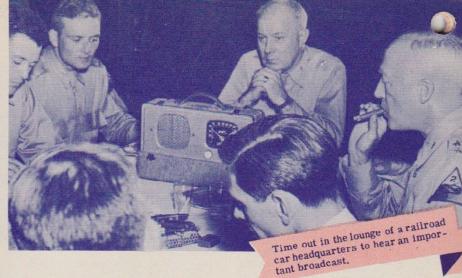


The Famous U. S. Marine Corps Band heard on many broadcasts.









## KEEPING IN TOUCH

Wherever they are, in training or in action, U.S. fighting forces look to radio to maintain their association with "home" -- it may be the voice of a friend, word from the home town or news from the good, old U.S.A. It all serves the same purpose for the service men who have no intentions of losing contact with things that were familiar before the war interrupted their lives. Radio does this job, too.



INSIGNIA SERVICE DIVISION OFFICERS' SHOULDER AND SLEEVE INSIGNIA



VICE-





ADMIRAL





CAPTAIN COMMANDER



LIEUT

COMMANDER



LIEUT



ENHICH

LIEUT (JG)



WARRANT





OFFICER

LINE MEDICAL DENTAL

SUPPLY (Christian)

CHAPLAIN CONSTRUCTION

CIVIL ENGINEERING PETTY OFFICERS' RATING MARKS

BOATSWAIN

MACHINIST

PAY CLERK



ADMIRAL







PHARMACIST









ELECTRICIAN GUNNER

CARPENTER SERVICE STRIPES

RADIO ELECTRICIAN

Each service stripe, worn on the left sleeve below the elbow, indicates completion of a four-year enlistment. After serving 19 years with good conduct, gold stripes are worn. Enlisted men's rating insignia become gold after completing three enlistments with good conduct. Red rating marks are worn on blue uniforms, blue marks

are worn on white.



OFFICER







ENLISTED MEN'S SPECIALTY MARKS















STORE MUSICIAN KEEPER

SWAINS

BOAT-

TURRET QUARTER- PRINTER GUNNER'S MATE







AVIATION



AVIATION

TORPEDOMAN

CARPENTER'S

AVIATION

COOK



FIRE CONTROL YEOMAN PHARMACIST'S













UTILITY



RADIOMAN



FIRST

CLASS

BOMBSIGHT MATE

GUN CAPTAIN

SEAMAN GUNNER

0 RIFLE NAVY



















CHIEF PETTY OFFICERS AND PETTY OFFICERS

The rating badges are worn on the sleeve between shoulder and albow. Petty officers, seaman branch, wear rating badges on the right arm, other petty officers wear them on the left arm.



DIVER

RIGID AIR SHIP

MASTER HORIZONTAL BOMBER GUN POINTER FIRST CLASS

POCKET OR BREAST INSIGNIA





**OFFICERS** 

STEWARD





NAVAL AVIATOR AVIATION OBSERVER

SUBMARINE

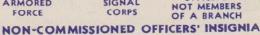
MERCHANT MARINE

## OFFICERS' INSIGNIA OF RANK BRIG, GEN, COLONEL LIEUT, GENERAL LIEUT. MAJOR COLONEL GENERAL GENERAL

OFFICERS

ADJUTANT GENERAL



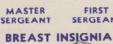


SIGNAL

MEDICAL CORPS MEDICAL ADM.

INFANTRY





CAP DEVICES

OFFICERS' LAPEL

COLLAR INSIGNIA

OFFICERS

GENERAL STAFF

CHEMICAL

WARFARE SERVICE

ARMORED

FORCE

STAFF

OFFICERS

TECHNICIAN SERGEANT SRD GRADE

SERGEANT

SERGEANT

TECHNICAL SERGEANT

SERGEANT TECHNICIAN 4TH GRADE

CORPORAL

PRIVATE STH GRADE FIRST CLASS







SENIOR PILOT















GLIDER PILOT



AIR CREW MEMBER



COMBAT OBSERVER



FLIGHT SURGEON



PARATROOPS

# J.S.ARM

THE GENERAL COMMANDS

HEADQUARTERS









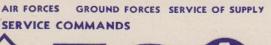




THE ARMIES



SERVICE COMMANDS



FIRST ARMY,







FIRST

SECOND

THIRD

**FOURTH** 

FIFTH

SIXTH

SEVENTH

EIGHTH

**NINTH** 

ARMY CORPS



















FIRST

SECOND

THIRD

FOURTH

SEVENTH

EIGHTH



















ELEVENTH

TWELFTH

THIRTEENTH

FOURTEENTH

1st







5th

































37th



















78th































HQ & HQ

COMPANY



1st CORPS















96th ARMOREDA FORCE

















# W.S.MARINES

# INSIGNIA O

OFFICERS' INSIGNIA OF RANK



















LIEUTENANT GENERAL

MAJOR GENERAL BRIGADIER GENERAL

COLONEL

LIEUTENANT COLONEL

MAJOR

CAPTAIN

FIRST

SECOND LIFUTENANT WARRANT

CAP DEVICES















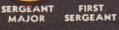






ENLISTED MAN





PLATOON SERGEANT

TECHNICAL SERGEANT

DEPARTMENTAL INSIGNIA

TECHNICAL SERGEANT

STAFF

SERGEANT SERGEANT CORPORAL

PRIVATE FIRST CLASS















ADJUTANT & INSPECTOR'S DEPT.

QUARTERMASTER'S DEPT.

PAYMASTER'S DEPT.

OFFICERS SHOULDER INSIGNIA

BRIG. GENERAL'S AIDE

AVIATION CADET

CHIEF GUNNER

BAND LEADER

CAP DEVICES



OFFICER



WARRANT OFFICER

























ADMIRAL

CAPTAIN COMMANDER

OFFICERS' SLEEVE INSIGNIA

LIEUT. COMMANDER

LIEUTENANT

LIEUT. ENSIGN (JG)

CHIEF WARRANT

AND SERVICE

WARRANT

OFFICER'S STEWARD



















ADMIRAL

CAPTAIN COMMANDER LIEUT. LIEUTENANT COMMANDER (JG) ENLISTED MEN'S SPECIALTY MARKS

BUGLERS



MEN

WARRANT WARRANT

SECOND CLASS CADET CLASS CADET

CADETS'

AVIATION

MACHINIST'S

MATES



AVIATION



METALSMITHS









STEWARDS





QUARTER-MASTERS

SIGNAL MEN

MATES

BOAT-GUNNER'S SWAIN'S MATES, COXSWAINS

SARY STEWARDS

COMMIS-

PHARMA-MATES

YEOMEN

MACHINIST'S BAND ELECTRICIAN'S MATES. WATER **TENDERS** 

MASTERS, MATES

FIRST CLASS

CLASS





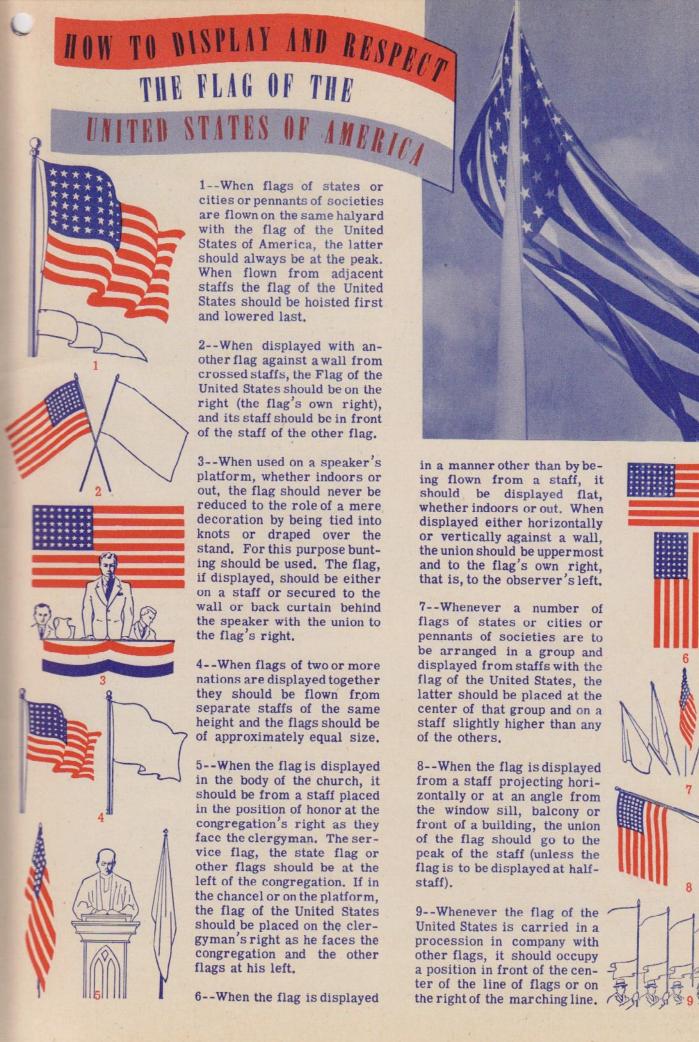
Every able-bodied citizen has a part in the national defense of the United States. Any attack upon this country must find each citizen assigned to his or her place, trained in the duties involved, and resolute to carry out those duties, regardless of the danger to be faced.

Thousands of United States communities have organized and trained efficient Civilian Defense units and have conducted tests, drills and exhibitions to determine that each cog in the vital machinery of wardens, police, firemen, nurses, etc., will be capable of meeting any emergency.

Only with the complete cooperation and support of those whom Civilian Defense is designed to serve and protect, can it operate smoothly and efficiently. You will recognize the Civilian Defense Workers by these insignia.



- 1. DECONTAMINATION CORPS
- 2. FIRE WATCHER
- 3. AUXILIARY POLICE
- 4. RESCUE SQUAD
- 5. NURSES' AIDE CORPS
- 6. DEMOLITION AND CLEARANCE CREW
- 7. AIR RAID WARDEN
- 8. MEDICAL CORPS
- 9. BOMB SQUAD
- 10. DRIVERS CORPS
- 11. AUXILIARY FIREMAN
- 12. ROAD REPAIR CREW
- 13. EMERGENCY FOOD AND HOUSING CORPS
- 14. MESSENGER
- 15. STAFF CORPS







Ruth Boldt is private secretary to Mr. Williamson. She has been with WKBN for 3 years -- handles the station's direct-wire communications with CBS, national representatives, and advertising agencies.

Meet the Girls
at WKBN

Surveying all and sundry, is Gladys Williams, head bookkeeper for WKBN. Miss Williams -- with charming personality -- is the most popular of all the staff -- even among the girls! You guessed it -- she's Payroll boss!

Traffic in a radio station isn't like traffic directed by the "cop" on the corner. Except that it would often get mighty congested if Eleanor Grince (top right) didn't handle matters in an unusually diligent manner.

The gal who sees to it that everybody gets the mail on time ..... and that your mailed-in requests go to the right place, is Lucille Bumstead (not related to Dagwood, Blondie, etal.). Miss Bumstead is also secretary to the Sales Department.



Helen Pastor, secretary to Mr. Simon in the Promotion Department, has learned a great deal about radio since joining the staff last November. Helen works on Trade Promotion, Direct Mail, and feeds WKBN News to some 35 newspapers in Ohio and Pennsylvania.



Welcoming a visitor to the studios is Margie Bryant, ranking receptionist at WKBN. She and Emma split duties at the front desk.













(Right) Trimming the lawns, which helps to make the WKBN transmitter site a showplace of Youngstown, is Louis Cetar. Located at Southern and Midlothian Boulevards, the WKBN transmitter and towers are a landmark for Army and Commercial airplane pilots.

(Extreme Right) Here's the main control console in WKBN's downtown studios. At this "brain" of the station, Columbia Network programs are received and fed to the transmitter; local programs are monitored and mixed for proper sound balance. Engineer in the control room has clear vision into all four main WKBN studios.





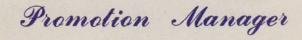


## Sales

American radio is famous for the high calibre of entertainment which it brings to radio listeners, coast to coast. Sponsors of commercial broadcasts make possible a free, democratic system of broadcasting in the United States. Station sales representatives are the men responsible for bringing radio's commercial facilities to the attention of these sponsors.

Above, Henry Z. Ungar, who has represented WKBN in the local field since 1941, coming to Youngstown from Detroit, where he spent eight years. Mr. Ungar, whose radio career began in Toledo, has an invaluable background of merchandising, display, promotion and advertising extending over 25 years.

Above, Everett L. Thompson, in his second year with WKBN. Mr. Thompson has been with stations in Olean, N.Y., and Reading, Pa. He has spent five years in radio and is well fitted in background, temperment and personality for the important tasks he performs.



An important function of every major radio station's business management is the Advertising and Promotion of the station's facilities to national and local sponsors. An adjunct of this activity is Public Relations--station information and news, directed to listeners and business men, alike. Heading the Promotion Department at WKBN is Gilbert Simon, who came to Youngstown early in 1942 from the United Advertising Corporation, Newark, N.J. Mr. Simon has a background of nine years experience in the newspaper, magazine, and outdoor advertising fields.









## Engineers

To B.T. Wilkens, Chief Engineer, who also joined WKBN in its infancy, goes a major portion of the credit for war-time completion of WKBN's expansion program. His tireless efforts have been largely responsible for the many technical improvements and innovations which have been developed during the station's 17 years of community service. Wilkens is responsible for technical and engineering work in construction and maintenance of WKBN facilities.





WKBN is one of the first stations to train girls to take over control room engineering duties. Above right, Miss Dolores Whalen; above, Mrs. Winifred Carney.



Here is WKBN's staff of engineers, men who work day and night to 'insure continuous presentation of radio programs. Left to right, standing: William Palma, Robert Williamson, Howard Condella. Sitting: Ralph Sherman.





# OUR HONOR ROLL

Name	
	Name
Entered Service	- TOT OF DELAICE
First Station	First Station
Promotions	Promotions
Service Record	Service Record
	Service Record
Decorations	
	Decorations
Discharged	
	Discharged
Name	Name
Entered Service	Entered Service
First Station	
Promotions	First Station
	Promotions
ervice Record	San d
	Service Record
ecorations	
	Decorations
ischarged	
ischarged	Discharged
	"Army, Navy and Marine
	released for publication by ments."
THE STATE OF THE S	· · · · · · · · · · · · · · · · · · ·

Photos in this book were the War and Navy Depart-



U. S. Army Signal Corps Photo



Blue Network Photo



Official U.S. Navy Photo-graph





Official Photograph, U. S. Army Air Forces



Fort Bragg Photo



Official U. S. Marine Corps INP International News Photograph



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Additional copies of this book may be obtained by send ing 25¢ to the publishers, Peoria, Illinois.



# WKBN YOUNGSTOWN, OHIO











