Vote for Your Ten Favorite Stations

Haddo Di AMONTH I PROGRAMS

FIRST APRIL NUMBER. Vol. XX No. 6

Name 64 Gold Cup Candidates; Radio Commission in Action; WLW "Cake Eaters;" KFAB Drama; WOW Crystal Stage; Torch of Youth, Fiction; New \$100 April Whozits

No. 3 **OFFICIAL BALLOT**

Announcers' Contest

RADIO DIGEST FOURTH ANNUAL GOLD CUP AWARD

	CUP AWARD Editor, Radio Diges 0 North Dearborn Street, Chicago,	
Please c	redit this ballot to:	
	(Announcer's Name)	of Station(Call Letters)
	Signed	
	Address	
	City	! State

NOMINATE 64 FOR 1927 CUP AWARDS

SCORES OF TELEGRAMS AND LETTERS ENTER NAMES

Fourth Annual Contest for Radio Digest Trophies in Full Swing—Hot Race for the Winners

Past Gold Cup Winners 1924......George D. Hay 1925...... Graham McNameeEarl May 1926.

Gold Cup holders are not eligible to run a second time.

Gold Cup holders are not eligible to run a second time.

By the Gold Cup Editor

What with the ten most popular stations, the Whozits and everything you have to step lively and keep your eyes open for all the interesting things Radio Digest is offering its readers. But, whatever you do or don't do, remember to nominate and vote for your most popular announcer!

It means a lot to the man at t! mike to feel he has some real friends _at there beyond the antenna who really think he is a human being and not just a machine that tells you what's coming next from his station.

For the fourth time Radio Digest is going to present one golden and two silver cups, fashioned in the shape of a microphone, to the announcers whose friends come forward with the greatest count of ballots (See Ballot No. 3 above).

Nominate By Letter

We did not publish a nominating blank this time because we didn't want to cause any confusion with the favorite station ballot. So we are publishing here the names of those who have been sent in by letter or postal card, the sponsors in many cases holding the ballot for the extra premium counts that come in submitting the whole series at one time.

Here is a letter from R. A. Beverly, Hastings, Nebr.:

"It was my pleasure with a group of other travelers to listen to a program broadcast by KMMJ tonight. Good program and excellent announcing. A member of the party suggested that in appreciation of the announcer's good stories, pep and good common sense in the handling of so varied a program that we give him a boost in the Gold Cup contest. As there were not enough copies of Radio Digest at the hotel news stand we are sending herewith \$10 for the extra copies containing ballots. The announcer's name is A. S. Kyne, or it may be Kime, or Kine f KMMJ. You will know. This is from a bunch of good fellows who appreciate a good program/when we are away from home."

That's coming to the front for appreciation, what?

A telegram signed, "A Friend" nom-

That's coming to the front for appre-ation, what?

A telegram signed, "A Friend" nom-inates Bobby Griffin of KVOO, Tulsa, Okla

inates Bobby Griffin of KVOO, Tulsa, Okla.

A Canadian Candidate

Lester R. Gray, Condon, Canada; nominates H. B. Rutherford, CJGC, London, Ont., for the Radio Digest Canadian cup.

Miss Zita Ford, Ramona, S. Dak, ups and says, "I nominate Lester Palmer, WOW, for the 1927 Gold Cup. I am saving all my coupons and am going to mail them all at once. I wouldn't be without my Radio Digest."

Miss Dorothea Eckley, Talestondad the seconded the

Digest."

Miss Dorothea Eckley, Tekamah, Nebr., seconded the nomination by the very next mail. Lester, you sure got friends.

Miss Rose Raff, Louisville, Ky., your two ballots duly received and nominations recorded. Thanks.

Maxine Seemann, 1623 W. Lake street, Minneapolis. No ma'm, we don't aim to run any former gold cup winners for a second chance.

Clara Seddelmeyer, R. R. B., Terre

CHANGES MADE AT KFWB, HOLLYWOOD

Gerald King New Manager -Studio Goes to Theater Roof Garden-Mabel Leonard Returns



den—Mabel Leonard Returns

LOS ANGELES.—Many important changes have been made in the staff of Warner Brothers' Motion Picture Studios Radio Station KFWB, Hollywood.

Gerald L. King, recently Radio editor of the Los Angeles Illustrated Daily News and one of the best aerial authorities in the West, has been appointed manager of the station.

William "Billi" Ray, who has been successfully associated with several of the leading Radio stations in Southern California as announcer, is now assistant manager. King and Ray also alternate as announcers.

Announcers.

Returns from Orpheum
Mabel Leonard, who resigned as studio
pianist a year ago to tour the Orpheum
Circuit, has returned and resumed her
former position. Miss Leonard is very
much liked and was the winner of the
prize for the most popular entertainer
awarded a year ago by the Los Angeles
Illustrated Daily News.
The power of KFWB has been increased
to 750 watts by Frank N. Murphy.

RED HEADED GIRL MAKES OUR COVER

URLY LOCKS who smiles at you URLY LOCKS who smiles at you this damp April morning from the Radio Digest cover literally flew from Denver to Chicago in order to do that very thing. "Please rush air mail," went the telegram to KOA, and by air mail came the photo of Miss Marjorie Selzer who seems to be giving male listeners throughout the KOA area a devastating epidemic of heart disease. "She sings, she dances and she has red hair," writes Margaret Bonar. Maybe its the fiery spirit of her hair that puts red pep in her microphonings. "She's just wonderful," they say, and that's all there is to it! She is a co-ed at the University of Denver.

SHORT WAVES

on Searle Makes a KOIL on Mar-cella; Sarge Over the Top With His Hat Off; Margaret Bonar Takes Type-writer in Hand; Kay Ronayne Mar-ried? Umm-Huh; Gene Gives Low Down on Stan Barnett; Kenneth Fickett WGR's Violet; Louis Mehan Stuns 'em and Norm Brokenshire at WPG for BB Parade.

By Marcella

troubles too, what with these April showers and everything. Who do you think dropped into our office early Monday morning almost before I had time to powder my nose? None other than that good looking Don Searle of KOIL. You know, girls, he is not an announcer really at all. He is one of these snappy young business more than that H, HEAVINGS! Marcella has her know, girls, he is not an announcer really at all. He is one of these snappy young business men, tall, with dark hair and steel gray eyes. But what could poor Marcella do, those terrible showers had taken out her latest waves and the rain had more or less given her a drowned look. I did not even have the courage to find out whether he has a wife or not, but he certainly does not look married.



My goodness but you girls, Colorado, Iowa, Oklahoma, Nebraska and Fatima are suspicious about Sarge. You asked to see him with his hat off and here he is. "As to the Bertillon measurements," says Sarge, "and other dope, I am twenty-nine years old, born in Mankato, Kansas, I am about 5 feet 10½ inches tall, 140 pounds heavy. What there is of my hair is light brown. Both eyes are blue. As to the family," note this, "unfortunately, I must confess, there is none. The name Sarge developed while I was in the army. I served thirty-three months and although I was discharged first lieutenant, infantry, the nickname, Sarge, has stayed with me. The Windjammer, as I am known over the air, is not so new either, as I've carried that a year or so." Not a word as to his real name, but here is news: He may tour the bigger stations

Here is a chatty letter letter from Margaret Bonar which gives you an intimate glimpse of the KOA staff at work. "Wish you could look down this office from my desk here in the corner! Never saw such a glum looking bunch. Mr. Talbot is down in the mouth—his wife is undergoing an operation for appendicitis. Mr. Freese feels conscience stricken and not a little abashed. A nurse from the psychopathic hospital dropped in and tells us that one of her nerve patients has gone completely crazy from listening to his voice and babbles R. F. . R. F. incessantly. That, to the pride of the station, our golden voiced Ralph, is an awful blow."



"Dun't esk, dun't esk," is Kay Ronayne's answer to the question, 'Are you married?" "Dearle, you should know," she repeats when I pressed the point. "I should tell the answer to such a question! If I say I am married, my voice will lose its lure for the men. If I say I am not married. ... Well, you know women; they raise their eyebrows in that questioning way and say, I wonder why she isn't?" Kay is small, young and is elfishly attractive. Her clothes are always in the latest style just as her songs are always the latest hits. "Thank you" if you are a young man and I think you are, you can hear Kay during the Nutty club session at WEBM.

"Regarding your very—a—er—intimate questions about Stanley W. Barnett, while it really isn't a bit lady-like to pry and probe, I nevertheless threw all discretion to the winds and approached Mr. Barnett and pried from him the following bits of piquant information," says Gene Brown of WBAL in her letter to me. Here's specifications:



ter to me. Here's specifications:

Age—29 years.
Height—156 pounds, plus or minus.
Nationality — Pennsylvania Dutch
(Americanized).
Married-Very much so (you ought
basket) im carrying the market
How long married — Four years.
(His wife says it seems like
forty.)
Children — One little girl — a real
little golden-haired fairy, two
"goin"-on-three."
Wife a musician?—No.
"And now I hope you're satisfied," ends
Gene. How about it, C. A. L., S. Dakota,
are you?

(Continued on page 6)

(Continued on page 6)

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Radio Digest, Illustrated, Volume, XX., Number 6, published Chicago, Illinois, April 1, 1927. Published semi-monthly on the first and fitnerthy of each month by Radio Digest Fublishing Co. (Incorperated), 510 N. Dearborn Street, Chicago, Illinois, Subscience and Chicago, Illinois, Chicago, Illinois, Subscience and Chicago, Illinois, Subscience and Chicago, Illinois, under the Act of March 3, 1879. Title Reg. U. S. Patent Office and Dominion of Canada. Copyright 1927 by Radio Digest Publishing Co. All rights reserved.

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	12 to 22
	ations, Part I.

Looking Ahead

Haute. Jerry Sullivan will be glad to know you have nominated him.
Rev. J. A. Labelle, 4140 Notre Dame Est., Montreal, nominates "the announcer" at WJZ. Do you mean Milt J. Cross, sir?. A. S. Caldwell, Tryon, N. C. Your-nen blotted and coulon't make out the name. Following is the list of announcers nominated for the Radio Digest Gold Cup: Lasla Adams. KFI J. J. Jav. WIOD

Leslie Adams, KFI G. C. Arnoux, KTHS Pat Barnes, WHT U. S. Batton, WDAF Edgar L. Bill, WLS Major Edward Bowes, WEAF

Brokenshire,

Nate Caldwell, WBBM Philip Carlin, WEAF Philip Phi

announcers adlo Digest Gold Cup:
J. J. Jay, WIOD
Fred Jeske, WBBM
Bert Johnson, WLCO
George Junkin, KMOX
Louis Kaufman, KDKA
Louis Hander, WOG
Donald F. Malin, WLS
Leaster Palent, WOW
Leaster Palent, WOW
Leaster Palent, WOW
Louis Real Manager
Louis Rea

Half a Dozen Short Features concerning Stations and Stars of Radio are being planned for the mid-April number of Radio Digest. Watch for your favorite

Have the Lady Pinks the Courage of their convictions? Can a man ever justify himself for the killing of a fellow human in the interest of science? You will have a sidelight on the modern thoughts of Youth in the next installment of Torch of Youth.

Names of the First Monthly Whozit Winners will be announced in the mid-April number of Radio Digest. Start your April Whozits now!

New Stunts to Get Better Reception out of your set will be presented in an early

Special articles about broadcasting stations and artists, with photographs, and NON-RADIO fiction 5,000, 10,000 and 30,000 words in length are desired. No manuscripts accepted unless typewritten and prepaid, or returned without return postage being inclosed. All manuscripts are sent at owner's risk.

Newsstands Don't Always Have One Left

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Radio Digest

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Address	
City	State
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SEND IN THE BLANK TODAY

RADIO COMMISSION BEGINS HEARINGS

MINNEAPOLIS FIRST TO PASS RADIO LAW

ORDINANCE CONTROLS THE SENDER AND RECEIVER

Stations 500 Watts or More Must Locate Beyond City Limits— Broadcast Singly

MINNEAPOLIS. - Minneapolis steps forward as the first city in the United States to adopt an ordinance regulating Radio broadcasting and re-ception. The ordinance was passed about two weaks before the President signed the Radio Bill of 1927. The Minneapolitans shut one eye and fig-ured it out that if Congress ever did settle down to business and pass the bill they would not be able to get the machinery into effective action for a year at any rate. In the meantime conditions in the beautiful city by the waters of Minnetonka would remain waters on ___ unchanged. Woe to Bloopers

Woe to Bloopers

And, oh, yes, they did not forget the obstreperous listener. There's a Blooper section in the ordinance, and woe be to him who bloops or who operates his interfering battery charger between the hours of 6 p. m. and midnight. Many inquiries have been received by Radio Digest from various parts of the country as to just what was being done in Minneapolis to govern Radio in the station and by the setside. Here are the salient points:

1. No person, firm or corporation shall operate a broacasting station within the City of Minneapolis without first having obtained a license so to do from the city council.

Must Pay \$50

Must Pay \$50

2. An annual license fee of fifty dollars (\$50) shall accompany each application for a broadcasting license. All licenses shall expire the first Monday in May of each year.

3. No transmitter shall be located within the City of Minneapolis or within a distance of two miles of the city limits with an antenna output of more than 500 watts.

4. The total number of evening hours per week (6 to 12) which any broadcasting station within the city or within two miles of the city limits may operate shall not exceed twelve evening hours each week.

To Divide Time

each week.

To Divide Time

5. Broadcasting stations within the city or two miles of the city limits shall not operate simultaneously.

6. No broadcasting station within the two-mile limit shall operate during any other hours than those which have been specifically granted and assigned to such station by the building inspector of the City of Minneapolis.

7. It shall be unlawful to operate any Radio receiving set in such a manner as to cause electro-statio or electro-magnetic waves to radiate from its antenna in such a manner as to result in interference with Radio reception.

8. It shall be unlawful to operate between the hours of 6 p. m. and midnight of the same day any vibrating battery charger or any other apparatus or equipment that will cause Radio Interference.

Buforced By Building Inspector

marger of any other apparatus or equipment that will cause Radio interference.

Biforced By Building Inspector
9. It shall be the duty of the building inspector to enforce the provisions of this ordinance.
10. Any person who shall violate any of the provisions of this ordinance shall, upon conviction, pay a fine not exceeding \$100 or less than \$15 or serve imprisonment not to exceed 90 days. Each and every day's continuance of any violation of this ordinance shall be deemed a separate offense.

There they are—the ten points, boiled down from the legal verbiage of the enactment. The more powerful the station the further away from the city limits must be the antenna. Station WCCO, the most powerful in Minneapolis and operating with 5,000 watts, must have its antenna not nearer than ten miles to the nearest city boundary.

Bigineers Make Survey

Engineers Make Survey

Engineers Make Survey
The ordinance was prepared and redrafted after an extensive survey conducted by J. C. Vincent, city engineering
department and Oscar M. Frykman, chief
electrical inspector of the department of
buildinose

electrical inspector of the approximately buildings.

Experts differed in their opinions ac-cording to the report submitted to the council which stated:

"We have sent inquiries to the U. S. Bureau of Standards, Radio Digest, Radio News, Radio Broadcasting and Popular

GOLDEN HARP LURES NORTH TO GULF LISTENERS RUSH AID



Radio. A compilation of these inquiries with their answers is tabulated on the attached sheet. You will note that the experts are not in agreement on this subject. However, they are in favor of the transmitting stations being moved outside of the city. . and that the White or Dill bill probably will remedy the situation but may take a year to effect the cure."

Copies of the new Minneapolis Radio ordinance have been printed in pamphlet form in response to many requests sent to Mr. Vincent for information.

Truckload of Whozits!

Such a Whozit! Radio Digest has been overwhelmed with entries in competition for the \$26,000 Great Whozit Game. Many marvelous and particularly ingenious creations have been received. The judges are working hard trying to give full con-sideration to each entry—and there are enough to make a big load for one of Uncle Sam's largest postal trucks. Please be patient, Whoziteers, and watch Radio Digest for announcements.

BALLOT FOR FAVORITE STATIONS

Who will remain on the air with broadcasting licenses?

Use this ballot to state your choice as a Radio listener. Fill in the blanks with the call letters of your favorite stations in order that a national list may be compiled by Radio Digest to aid the proposed Radio commission in finding the broadcasting stations most enjoyed by the public. Send the filled ballot to Radio Digest, 510 N. Dearborn St., Chicago.

I VOTE FOR THE FOLLOWING TEN STATIONS TO REMAIN ON THE AIR, IN CASE THE GOVERNMENT DECIDES TO LIMIT THE NUMBER OF LICENSED BROADCASTERS:

1 2 3	4 5
6 7 8	9 10
Signed	
Street Address or Rural Route	
City and State	

WITH STATION VOTES

TRIM, IF YOU MUST, BUT RETURN THESE TEN

Leader of Commission Finds Others Ready and Sleeves Rolled Up— Hoover Helps Organize

Leader of Commission Finds Others Ready and Sleeves Rolled Up—Hoover Helps Organize

Rallying to the defense of their stations, listeners throughout the country have answered the Radio Digest call for ballots with a response that has been little short of amazing.

All who have written letters have conceded an urgent need for relief from chaotic conditions on the air of some sort, but all are keen that their own particular favorite ten stations shall not be disturbed.

Which station in the United States is the most popular according to the poll of votes, by and large? Radio Digest has no desire to open any particular controversy on the subject but it may be said that one station between Chicago and New York city seems to be reaching out with a very broad popularity.

"Give us a ballot on the stations with which we could most easily dispense," is the burden of many a letter to the ballot editor.

This magazine plays no favorites and it seeks no emmities. There is no desire to provoke unpleasant hostilities. Where there are ten stations with ten thousand defenders ready to do or die in their behalf. So the ballot must continue in a positive attitude. Which are your favorite ten stations? Again we propound the question but we ask no person to vote twice. The thing to do, if you already have voted, is to cut out the ballot and give it to a friend in the hope that he must lend one or two of the stations that you trust will be spared.

While doministion Wades in March 29. The 18,000 amide in a design to washington from across the Pacifical and the western part of the continent, the other numembers of the Federal Radio Commission wades in the stations are to be left alone for the stations in the burst well and still be spared.

While 29. The 18,000 amide in design to general Radio Commission wades in the server and the continuent, the other numembers of the Federal Radio Commission was to eliminate interference were schulated to begin the commission was to be left alone for the speries ent. The first consideration will

KEX AT PORTLAND LAST UNDER WIRE

Pacific Coast Station Granted License for 20,000 Watts-Third in Northwest

Third in Northwest

PORTLAND, ORE — When Herbert Hoover announced that 733 broadcasting stations had been licensed he did not specify that Station KEX, of this city was literally the last station licensed before the new law was passed.

KEX is equipped and authorized to operate on 20,000 watts and 447.5 meters, or 670 kilocycles. It is owned by the Western Broadcasting company and is the third high-powered station in the Northwest. The others are KGA, Spokane, and KJR, Seattle. There are now 15 high-powered stations scattered across the continent operating on 10,000 watts or more. Three of these stations belong to the General Electric Co. They are KGO, Oakland, KOA, Denver and WGY, Schenectady. The latter and WJZ at New York both operate on 50,000 watts, the two most powerful stations in the United States. It is not expected that additional licenses will be granted before the sixty day period which Mr. Hoover has specified as the time required for the commission to study the situation before any serious untangling activities can be expected.



LOOMY and Eddie, two famous characters at KFAB, Lincoln, Nebr., thave been something of a mystery team to many Middle-West listeners. They were asked to forget Mike for a few minutes and contribute a little time to Typewriter. You are now going to hear from Gloomy and Eddie.

"Hello Everybody! This is Gloomy speakin' for Eddie and Gloomy, the Harmonizin' for about eighteen months and every time we get blue, we dig through two hundred thousand letters we have received since the first ditty got away from us.

"We sing comic or ballad numbers and in our own way. Some of these are O. K. and some we don't sing. I discovered Eddie singin' on a classical program one time and we've been together ever since. Eddie used to tell it to 'em from the operatic stage for years and still is a feature on classical programs. But you'd never know him, he's a Jekyl and Hyde.

"What time we can steal from Radio, we sing and play over the footlights and this isn't anything new for us except that we never starved together before. I play the pianer and used to do my stuff alone but I don't feel at home with a single act anymore. I trooped for eight years, with a couple of trips to Europe and Canada but it's much handler to use the same fork every meal.

"The rest of Eddie's name is Ellingson—Eddie Ellingson and mine is Gus—

Gloomy Gus, although mother originally named me Gayle Grubb. We are on every Monday at ten p. m. and Friday night at eleven and we'll be tickled to have you tune in and we'll sing for you to boot. I guess that's enough. Good night everybody!"

Lansing Chucks "Big Noise" Lansing Chucks "Big Noise" as described in Radio Digest by C. R. Elsby, secretary of the Lackawanna Radio Club, Scranton, Pa., has been met and conquered here by the activities of the Lansing Radio Deslers' association, according to the report just submitted by Ray Ayers, league field man.

During the last four months the investigators have covered practically the whole torritory, making hundreds of calls and abating "big noises" caused by interference from power leaks and badly adjusted electrical apparatus. The league its launching a new drive to expand its membership.

d play over the footlights and hything new for us except that tarved together before. I play and used to do my stuff alone feel at home with a single act trooped for eight years with trips to Europe and Canada ich handler to use the same meal.

of Eddie's name is Ellingson lingson and mine is Gus—

The resolution was offered by Sam H. Thompson, president of the American Farm Bureau Federation.

Plan Inaugural Program For Pacific Net Group

National Broadcasting Co. Now Covers Continental Area

NEW YORK.—Making good on the use of the word "National" the new National Broadcasting Company has completed negotiations for hooking up seven stations on the Pacific coast as part of its national system of 35 stations.

The seven new stations comprise KPO, San Francisco; KGO, Oakland; KFI, Los Angeles; KFOA and KOMO, Seattle; KGW, Portland, Ore., and KHQ, Spokane, Wash. This group will be in operation under the National system by next month, it is expected. The key station will be located in San Francisco. The National Broadcasting company now controls a broadcasting area that embraces the entire North American continent. George J. Podeyn, of the executive staff of the company, has been appointed Pacific coast manager. Plans are being made for an inaugural program to be broadcast April 5, 8 to/11 p. m., Pacific standard time.

Peace or War, Chess Anyhow! SHANGHAI.—In spite of lowering war clouds, considerable public interest was exhibited here a few evenings ago in a game of chess by Radio between this city and Manila.

OUEEN OF THE KEYS



"YOU TAKE THE CAKE," SAID MISS JUDITH; "WHAT, ME?" QUERIED DIRECTOR STOESS



YOU take the cake," smiled Miss Judith Anderson, who conducts the eekly cooking chats over Crosley WLW,

as she handed a nice big birthday cake to William Stoess, musical director. "Thanks awfully, but you flatter me," replied Mr. Stoess, counting the candles, "Long ago have I passed my sixth birth-day."

day."
"Silly," laughed the arbiter of the WLW
culinary department. "The candles represent the sixth anniversary of our beloved station. That's quite mature as the
ages of broadcasting stations go."
"Oh, that's different," chortled the director. "In that case I'll have it,"
"But you can't 'have it and eat it too,'"
quoted Miss Anderson.

"Then I'll halve it and quarter it and we'll all eight it," replied Mr. Stoess. And that was what happened to the beau-tiful cake you see in the picture.

NAUGHTY LITTLE SYNCOPATORS BITE NAILS!



"WELL, well," said Al Morey of WMMBB, Chicago, drawing his baton from its sheath and stepping forward where the little Royal Syncopators were having recess, and what mischief are you up to now?"
"Please, teacher, we ain't doin' nothing 'cept just listen to Alderman Schmaltz make his trombone talk 'Cherman," answered sweet little Oscar, the Ton'o' Melody at the end of the line.
"Yeth, theather," lisped Danny the Drummer, "an' he thang They Took the Hookth from 'Thylviath Dreth But the Eyeth Thtaid on Her Back."

"But what do I see? What do I see?" asked the conductor sternly. "I see-one, two, three, four—four, five, six little Syncopators biting their nails! BITING their nails! What happens to naughty little Syncopators who bite their nails? Speak up, tell paper."

"I know," said Eddie Cooden, first trumpet player, as the other little Syncopators hung their heads in shame and wheel their moist fingers on their fancy ruffes. "They gets nails in their instruments that make punctures and lets the wind out."
"A nice lollypop for you, Eddie, my

"But what do I see?" What do I see?" bly—papa's proud. Now you have been sked the conductor sternly, "I see—ne, two, three, four—four, five, six little yncopators bitting their nails! BITING iri nails! What happens to naughry title Syncopators who bite their nails! No, teacher, let's sit down and play—yeak up, tell papa!" "No, teacher, let's sit down and play—yeak up, tell papa!" So Mr. Morey got up (but he was up and and whire lais his baton around three or four times and away wept the properties. "They gets nails in their instruents that make punctures and lets the ind out."

"A nice lollypop for you, Eddie, my

KGA, 20,000-WATTER, FILLS NORTHWEST AIR

New Spokane Chain Superstation Has Official Opening

SPOKANE, Wash.—KGA, 341 meters, Spokane's new superstation, gave its dedicatory program recently, with thousands listening in from all over the country as indicated by the telegrams which began puring in soon after the broadcast was

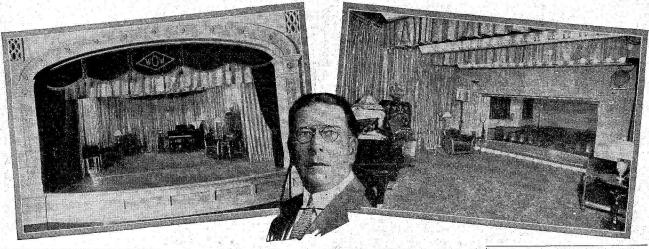
on.

Mayor Charles A. Fleming voiced the city's welcome and pride in the new station and John F. Davies, president of the Spokane chamber of commerce, gave the new station a "send off" during the dinner hour.

hour.

Vincent I. Kraft, Seattle, president of the Northwest Radio Service company, which owns and operates the chain with which KGA is linked, came to Spokane to participate in the opening. W. C. Gordon, chief announcer for KJR, Seattle, also one of the Northwest Radio Service network, alternated with L. J. Jensen, commercial manager for the chain, as announcer for the opening.

KGA used but 5,000 watts power, which is only one-fourth of the available power.



"RADIOIZED" PIANO HAS TONES VOICED

HICAGO.—A "nine-foot Baldwin with its bass lifted" has nothing to do with plastic surgery or feminine beauty doctors. It pertains to the new "Radioized" plano just installed at the WBBM studio of Stew-artwware.

stalled at the WBBM studio of Stew-art-Warner.

"All the ringing wrinkles have been lifted out of the lower register so that only the fundamental tone remains," explained Lester D. Mather, the concert pianist. The middle octaves and upper register also have been "revoiced" to be more adaptable to the microphone and to avoid metallic and hammer sounds detrimental to good piano rendition. This piano is to be used exclusively for concert work.

Farmer Invents Radio Tube

MEMPHIS.—F. E. Summers, a farmer living near Memphis, has invented and developed more than 100 Radio devices. One of his latest inventions is a tube for the Magnavox company. He does his laboratory and research work as a hobby at night.

NEW STATION WWNC IS HIGHEST IN EAST



A NOTHER Dixie station takes the air bringing carols from the Heart of the Blue Ridge through WWNC. The station is owned and operated by the Asheville Chamber of Commerce and promises to provide entertainment of the very lighest class. It is located 2,496 feet above sea level, claimed to be the highest Radio station east of the Rocky Mountains. Although it has been on the air but a few weeks it already has received word of reception from coast to coast, Canada, and the most southern part of Florida. J., Dale, Stentz will man the mike and W. A. Shropshire (in above picture) will pilot the output on the 254.1 meter wave. Mr. Shropshire formerly was engineer for WSB at Atlanta. Unique on the programs will be broadcasts peculiar to the artistic locale of Asheville, mountain birds, songs and legends of the Cherokec Indians and word pictures of the mountain crafts and industries. WWNC travels under 1,000 watts and has demonstrated unusual quality in tone. watts and has demonstrated unusual quality in tone.

Above are two glimpses of the new Crystal Stage Studio at WOW, Omaha. At left, a view of the stage from auditorium through glass "drop," At right, view of auditorium from stage. In center W. A. Fraser, president of Woodmen of World, father of the enterprise.

Woodmen of World Station, Omaha, Dedicates New Crystal Stage Studio

Replica of Regulation Theater Equipment, Lights and Props Plus Mammoth Crystal Drop Affords Entertainment for Visible And Invisible Audiences at Same Time

By EUGENE KONECKY

By EUGENE KONECKY

Big BILL FRASER, President of the Woodmen of the World Life Insurance Association, has inaugurated another pioneer movement in Radio progress by establishing the Crystal Stage Studio for his organization's Station WOW at Omaha.

There have been crystal studios and crystal studios but this is believed to be the first actual theater-stage combination constructed especially for Radio, broadcasting. It was made necessary by the overwhelming number of visitors who come daily from all parts of the audione. Some prefer a visible audience while others do not. The lights make an and even from foreign countries to see the home of WOW.

The fact that many visitors found it Impossible to see just all that was going on their faces caused a great deal of annoyance to Mr. Fraser. He called in his engineers and architects and finally decided there could be no other way out of it than to construct a theater that would serve both a visible and an invisible audience.

"NEXT WILL BE JACKSON TRIO, WSM"



Down where the Solemn Old Judge presides over the microphone these three attractive young ladies may be found.

"Don't ask me to write a feature story."

says George Hay, "about a lady or any them is still single and happy."

BRITISH CHAIN MAY REACH 'ROUND WORLD

Nine Stations to Relay Single Program Over Empire

Program Over Empire

LONDON.—Considerable progress has been made toward the establishment of the 30,610-mile broadcasting chain contemplated by the British Broadcasting company. It is proposed to govern the relay through not less than nine high powered stations. With a key station in London the program would be heard from Daventry, England, to Colombo, Ceylon; Bombay, India; Malta; Cape Town, South Africa; New Zealand; Sydney and Perth, Australia; Fanning Islands, Vancouver and Mocton, Canada, and back across the Atlantic to London.
With such a chain programs characteristic of every part of the world would be broadcast. It also has been stated that during such a chain broadcast every part of the day would be represented at the same time. When it is 10 p. m. in England it is 8 a. m. the next day in Australia. It is estimated the cost of the project will be \$2,500,000.

FALK ABSORBED ALL ART FOR HIS VIOLIN



H UNDREDS of thousands have heard the great Jules Falk and his incomparable violin who never have seen him. Above is his likeness. Up and down the Atlantic seaboard, when the name of Jules Falk is announced as one of the features; of a forthcoming Radio program, the dials are set for the place and the moment. He is an artist through and through. He has absorbed from the conservatories and the galleries of Europe, has studied from all points of view and the result is reflected in his interpretations. He gained a particularly devoted following during his series of Radio concerts last year at WPG, Atlantic City.

particulari, as rise as the series of Radio concerts last year at WPUS, Atlantic City.

"The first great yearning I can ever recall was to possess and play a violin," said Mr. Falk to an interviewer. "And on my eighth birthday my great desire was realized for it was then my father presented me with my first violin. To me it was the essence of something supremely fine, like a gift from the angels. At ten I made my first public appearance. My passion for study absorbed my life."

Later Mr. Falk studied under Ottakae Savick and Ysayé.

OH YOU WHOZITEERS, RUN AN' GET SHEARS

ANOTHER \$100 TO BE PAID FOR APRIL WHOZITS

All Lady Artists This Time—So Easy It's Like Giving Money

Away! Hurry!

SHEARS! Shears! Shears! Get your shears right away and cut out the two Whozit photos to the right of this column. Don't let it go until you forget and the magazine is lost. Here is a chance to pick up some very easy money for your summer yeacation.

to pick up some very easy money for your summer vacation.

Did you try the March Whozits? Just think, seven people who read the Radio Digest are to get a share of \$100 for that little game! Only four Whozits to a game, sixteen segments, all told!

The winners of the March game will be announced in the April 15 issue of Radio Digest. Will your name be one of those to be announced in the May 15 issue of Radio Digest as one of the winners of the April Whozit game? Send entries by April 22.

All ladles, this time. That makes it easy to fit the segments together, whether you are familiar with the originals or not. No two women ever dared to dress and fix their hair exactly alike, as the men almost all do.

two women ever dared to dress and fix their hair exactly alike, as the men almost all do.

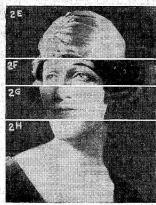
You remember the rules. Just take the two pictures that you find on this page and cut the segments apart, put them in an envelope and put the envelope where you can find it when the April 15 issue comes to your hands. Then out the two Whozit pictures from the issue, divide the segments, then begin the pleasant little game of matching the segments together.

Get the faces all correctly assembled, use some originality in arranging your four completed Whozits, write a note about each artist, not to exceed 200 words for each one, send it to the Whozit editor of Radio Digest and wait results, or better still, start right in on the next Whozit game, for another prize or perhaps a larger one in the event you win one prize the first time.

Radio Digest will pay \$50 cash, for first prize; \$25 cash for second prize and five \$5 cash prizes for the next five in order of accuracy and standing.

FIRST TWO OF THE APRIL WHOZITS





series of four. Their names are Barbara Maurel, Ft. Worth, sweet singer; Vin Lindhe, capricious who helped to make WCCO famous for its Blue of that \$100 offered each month as cash prizes,

Orphaned Families Reunited by Radio

GALESBURG, TIL.—Two families here are celebrating the discovery of two lost brothers who were discovered by the aid of a Chicago broadcasting station. Twenty years ago, on the death of a mother, four children were given to different families "to raise." Mrs. George Neilson and Mrs. George Lane of Galesburg, the two sisters kept in touch with each other. But the brothers went to another town and finally disappeared. The sisters recently sought the aid of a Chicago broadcaster. The search started and the Radio message reached one of the brothers in Indiana, and through him the second brother. A family reunion is being planned for the near future.

RADIO SUPPLANTS BABIES IN SEATTLE

DANTIES IN JULY 18 TO THE WAY TO THE WAY TO THE WAY TO THE WAY THE WAY

SHORT WAVES

By Marcella

(Continued from page 2)



(Continued from page 2)

Kenneth M. Fickett of WGR is such a modest young man he would not answer my letter to him direct. He turned it over to the publicity department and he admits that this picture flatters him. Did you ever. This publicity man says Ken is married to his mike, but has no other entanglements. That won't last long, Anybody that is only twenty-four, has been to Pennsylvania state college, excelled in athletics and is tall, blond, well-built (don't you hate them skinny), and likes golf, sure will get picked off early. Did you know, Miss Toronto, that he was one of the itherant plumbers who drops into the studio on Thursdays?

* *

The only reason I haven't answered your letter before, C. C., was because I got so mad at that Matty person of KYW. He doesn't treat me with the respect a lady should get from a gentleman, especially when she's blond. He makes believe, just because he's never met me, that I'm an ex-gob or something like that. Well, anyway, he says Louis Meehan is the Irish tenor at KYW. He says the ladies keep the Edison studio KYW phones busy asking for Louis 'cause it seems he is debonair, tall, blue-eyed, blond, and unmarried. Oh, ches, he is thirty and you know how difficult it is to capture these bachelors, especially when they are from the West. He comes from Santa Fe.

That Norman Brokenshire! Well, words fail me. Here I am chasing him up and down the Atlantic coast. Last week a news item came in saying that he was going to Bridgeport, Conn., and now, here is a notice from WPG saying that he has signed on the dotted line for a year with the Atlantic City station. You know, Miss Gay, that is where they hold the beauty contests. 'Nuff said.

What deep secret would you like to know about your favorite broadcast star? Drop me a note, girls and boys, and I'll do my best to answer here. MARCHLIA.

WOMAN'S PROGRAM INDEX (Daily Unless Indicated)

Household Economics, Women's Hour, Etc.	
Eastern Central Mountain Pacific 9:30 a.m. 8:30 7:30 6:30 WWJ (352.7m-850kc), Tonight's dinner.	
WCSH (499.7m-600kc) ex Sat. WIP (508.2m-500kc) Manus Trace These Set	
WMC A (340 7m 900les) Thomas land, Tues, Thurs, Sat.	
The Tai	
10:30 9:30 8:30 7:30 KVOO (374.8m-800kc), Mothers' hour, WTAG (545.1m-550kc), ex Sat	
WEAF (491.5m-610kc) Retty Crocker Mon	
WFI (394.5m-760kc), Betty Crocker, Mon, Wed, Fri.	
Wed, Fri. WFI (394,5m-760)cc), Betty Crocker, Mon. Wed, Fri. 19:45 8:45 KDKA (309,1m-970c), Betty Crocker, Mon. WEEL (348,5m-860)cc), Mon. Wed. Fri. WHAM (188 (188,5m-860)cc), Mon. Wed. Fri. WHAM (189 (189,5m-860)cc), Mon. WHZ (333,1m-900)cc), Home service program. WHZ (331,1m-900)cc), Talk. Nancy Wells, Mon. Wed, Fri. 10:55 9:55 8:55 7:55	
Wed, Fri. 9:55 8:55 7:55 KSAC (340.7:n-880kc), Housewives' half hour.	
11 10 9 8 8 WEAF (491.5m-610kc), Household talk, WICC (285m-1050kc), Polly Porter, WOI (270.1m-1110kc), Homemakers' hour, Tues,	
Wol (250m-1050kc), Polly Porter. Wol (270.1m-1110kc), Homemakers' hour, Tues, Thurs, Fri.	
Thurs, Fri. WSB (428.3m-700kc), Homemakers hour. 11:10 10:10 9:10 8:10 WEAO (293.9m-1020kc), Homemakers' hour. 11:15 10:15 9:15 8:15 WLAE (461.3m-650kc), Women at home. 8:45	
WCAE (461.3m-650kc), Women at home. 11:45 10:45 9:45 8:45	
WLAE (461.3m-550kc), Women at home. 8:45 WCO (14.10:48), WDAF (365.6m-820kc), Bety Crocker Mon, Wed. WOW (526m-570kc), Home economics, Wed. WOW (526m-570kc), Home economics, Wed. Home Companion.	
12 n. 11 9 WEBH (370.2m-810kc), Prudence Penny. WQJ (447.5m-670kc), Home economics. 12:15 p.m. 11:15 10:15 9:15	
12 n. WEBH (370.2m-810kc), Prudence Penny. WQJ (447.5m-570kc), Home economics, 12:15 p.m. 11:15 9:15 KMOX (280.2m-1070kc), Cooking, household hints, Frl. KFRU (499.7m-600kc), Housewives' hour, 12:30 11:30 10:30	
KMTR (370.2m-810kc), Sylvia the blind cook,	
Tues Thurs. KYA (399.8m-750kc), Shopping service, Mon. Fri.	
Fr. WGN (302.8m-990kc), Home management period. 12:35 11:35 19:35 9:35 KYW (535.4m-560kc), Table talk. 12:40 11:40 9:40	
NYW (535,4m-560kc), 1able talk 12:40 11:40 10:40 WTAG (545,1m-550kc), Lydin Flanders, Fri. 12:45 11:45 WNYC (526m-570kc), Recipes.	
KSAC (340.7m-880kc), Housewives' half hour.	
KGW (491.5m-610kc), Household helps, KJR (384.4m-780kc), Prudence Penny,	
WTAW (270.1m-1110kc), Spring cleaning,	
1:30 12:30 11:30 10:30	
Mon, Fri.	
KOMO (305.9m-980kc), lotem cooking school.	
1:40 12:40 11:40 10:40 KFI (467m-642kc), Betty Crocker, Mon, Wed, Fri,	

Eastern Central Mountain Pacific 11:40 11:40 11:40 11:40 11:40 11:40 10:40 10:40 11:45 11:45 11:45 10:45 11:45 11:45 10:45 11: KFivis (252m-190kc), Penninine Fads and Fancies, RPO (428.3m-200kc), Betty Crocker, Mon. Wed, Fri; cooking hints, Tucs, Thurs, 11 KOIN (319m-940kc), Housevife hour, 11 105 KJR (334.4m-780kc), Prudence Penny, Will (345.4m-660kc), Baily menu, ex Sat. 11:05 KJR (305.9m-960kc), Prudence Penny, 11:105 KOII (305.9m-960kc), Prudence Penny, 11:105 KOII (305.9m-960kc), Shopper's aid, Will (305.9m-960kc), Shopper's aid, Will (305.9m-960kc), Shopper's aid, Will (305.9m-960kc), Shopper's aid, Will (345.4m-360kc), Monping, service, Mon. 2:30 (451.3m-660kc), Monping, service, Mon. 2:30 (451.3m-660kc), Monping, service, Mon. 3:48, 4m-36-560kc), Monping, service, Mon. 48, 4m-36-560kc), Shopping, service, Mon. 48, 4m-36-560kc), Monping, service, Monpi WSOE (246m-1220kc), Cooking chats, Mon. WIP (508.2m-590kc), Market hints for housewives, menus, Mon. Thes. Fri. WJZ (454.3m-660kc), Your daily menu, 3115 2115 1215 WHO (526m-570kc), Recipes, household hints, Tues. Tues.
3:30 2:30 1:30 12:30 WHK (22.6m-1100kc), Housekeeper's chat.
WLS (344.6m-870kc), Homemakers' hour.
WLW (422.3m-710kc), Cooking chat, Wed.
3:45 2:45 KPMF (461.3m-650kc), Ladies' hour, Mon, Tues.
Thurs. Fri. WIP (508.2m.590kc), Market hints for house-view Tus. 3:30 2:39 1:30 KMOX (280.2m.1070ke), Housewive's hour. WIS (344.6m.570kc), Housewive's hour. XIV (345.4m.570kc), Delity ex Sun, Mon, KOA (322.4m.590kc), Housewive's martinee, Tues, Thurs, Frt. WIN (340.4m.590kc), Mon, Thurs, 1515 WMA9 (447.5m.670kc), Mothers in council, Wed. Wed.

6

8 KMA (461,3m-650kc), Domestic science 3talk, Mon. Fri. 5:30

6 730 322.4m-280kc), Question box, culinary WLW (422.3m-710kc), Cooking school, Wed. Fro. 5 GO (361.2m-830kc), Hints for housekeepers, Wed. Wed.
7:15
6:15
VKAR (285,5m-1050ke). Ex Mon and Sat.
8:30
7:30
KUOA (299,8m-1000ke), Helpful hints.
9:30
KUOA (398,6m-860ke), Housekeepers' chat. Mon.

"Aunt Sammy"

Eastern Schral Mountain Pacific 8 7 WGBS (315.6m-950kc) Mon. 7:30 10:30 9:30 7:30 WCSH (499.7m-600kc), WHO (526m-570kc).

Eastern	Central	Mountain 8:50	Pacific 7:50
WMC (499	7m-600kc),	Mon. Thurs	7:50
11	10	- 9	8
WEAO (29 WOS (440.	3.9m-1020kc).		
11:40	10:40 43.8m-1230ke)	9:40	8:40
12 n.	11	10	9
WRVA (25	3.8m-1230ke) 6m-1170ke) V	Ned.	
1:10 p.m KPO (428.3	. 12:10	11:10	10:10
1:15	12:15	11:15	10:15
1-30	1.3m-660ke), 12:30	11:30	10:30
KFAU (28)	0.2m-1070kc). 12:45	11:45	10:45
	5.6m-820ke).		
KOIL (305	.9m-980kc).	12 .	11
KMA (461	3m-650ke);]	KSL (299.8m-	100010
3:30 WHK (272	2:30	1:30	12:30
4	3	2	1
WOC (483.	5	4	
KMO (250)	9.9m-1200kc), m-1200kc), M 9.9m-1250kc)	Tues, Thurs Ion, Wed, Fri	Fri.
8:30	7:30	6:30 Wed, Thurs.	5:30
KIDI (69)	.om-1000kc),	wed, Inurs.	

	Women's	Clubs	
Eastern	Central	Mountain	Pacific
	10	9	8
WHT (39	9.8m-750kc), W	omen's club.	
Wed.	om-1110kc), Fed		n's club,
11:30	10:30	9:30	8:30
WNAC (4	30.1m-697kc), V	Vomen's club.	
2:10 p.	m. 1:10 (447.5m-670kc),	12:10	11:10
WMAQ	(447.5m-670kc),	Illinois L	eague of
2:30	1:30	12:30	11:30
	1:30 4.5m-760kc), Tu		
Fri.	416.4m-720ke),		
3:45	2:45	1:45	12:45
Tues, e	245.8m-1220kc), conomics; Thurs	Mon. current	events.
WGN (30	2.8m-990kc), W	oman's club.	1 .
4:05	3:05	2:05	1:05
WCCO (4	16.4m-720kc), M Women's clubs. 4:15	on, Minnesot	a Federa-
5:15	4:15	3:15	2:15
WMAQ	447.5m-670kc), s clubs, Thurs.	Illinois Fede	ration of
6		4	. 3
Women	86.9m-890ke), L 's clubs, Fri.	. A. Dist. I	rederation

Fashions and Sewing

Eastern Central Mountain Pacific 12:15 p. m. 11:15 Pashion talk, Tres. 10:15 Pashion talk, Tres. 10:15 Pashion talk, Tres. 10:15 Pashion talk, Tres. 11:15 Pashion talk, Tres. lessons, 2:20 1:20 12:20 WIZ (454.2m-660kc), Wed, Fashions, 5 4 WOS (440.9m-680kc), Fancy work,

Eastern	Central	Mountain	Pacifie
KOA (322,	4m-930kc).	4:45 Fashion revi	ew, Tues,
Thurs, Fr. 7:15	6:15	5:15	4:15
WKAR (2	.7m-600ke), 85.5m-1050k	5:15 Style talk, c). Shopping	and style
7:55	6:55	5:55 Fashion flash	4:55
8:45	7.45	6:45 Jeanne Gray.	Code
		8:40 Fashions, Pag	
ton, Fri.	:m-/408c),	rasmons, Pag	gy Hamii-

Health and Beauty

Eastern	Central	Mountair	n Pacific
10:45 a. m	9:45	8-45	Pacific 7:45
WTAM (39	9.4m-770kc),	Turn	
			8
WCN (202)	0 0001		and training.
WON (302.4	3m-990ke), G	ood health	and training.
W QJ (447.5	m-670kc), H	ealth talks	
11:30	10:30	9:30	8:30
WOR (405.2	2m-740kc), H	omemaker'	8:30 s club, Tues,
Fri.			o erabi zaccij
1:15 n. m	12:15	17-15	10:15 mestion box,
KMTD 12	70 2m 0101	Dist	10:15
Thurs	/ U.ZIII-010KC)	Diet di	nestion box,
Truis.	12:30 .4m-1290kc),	3 5 3	
TETO 37 4000	12:30	11:30	10:30
KFUN (232.	4m-1290kc),	Physiology	of beauty.
	8m-750kc), 1	liet and I	lealth, Tues,
Fri.			TOTAL CHARGE
4	3	2	
WEBH (37)	0.2m-810kc,	Health tall	
5	A	2 care	2
WOS (440 0	m-680kc), H	au lab 4-11-	m 2
7.17	HI-OGORCI, II	earth tarks,	Tues.
TITTE A TO (00)	0:10	5:15	4:15
WKAR (28	6:15 5.5m-1050ke),	diet essen	tials.
8:30	7:30	6:30	5:30
WEAU (293	7:30 3.9m-1020kc), 7:45		
8:45	7:45	6.45	E-AE
ony of Re	9:40 m-740kc), D	m) 0101063	and Asychor-
10:40	0.40	0.40	
PHI MAR 2	- 7401-1 D	0:40	7:40
KHJ (405.2	m-/40Kc), D	r. Phillip	M. Lovell,
inurs.			
10:45	9:45	8:45	7:45 T. Williams,
KNX (336.9	m-890kc). D	r. Robert	T. Williams.
Tues.	Server wanted the	er mederbide	

Child Care; Training

n Central Mountain Pacific 3.55 8.55 7:55 (340.7m-880kc), Child care, Fri. (446.4m-720kc), "Health of the School WOI (270.1m-1110kc), "Some New Methods of Child Training," Dr. Lovissa Wagoner, Fri. 77p. m. (1971), Dr. Wayne B. Burr, Wed.

Interior Decorating

Eastern Central Mountain Pacific 2:20 p.m. 1:20 12:20 11:20 UJZ (454.2m-660kc), Interior decoration talks. 2:45 WOR (405.2m-740kc), Interior decoration,

Gardening

1120 p. m. 12:20 11:20 10:20 KFI (467m-642kc), "How and What to Plant," Wed. 3:25 2:25 11:

70RCH of WOUTH

"THAT HAS CREPT Into Student Life to Cause Such Extremes of Morbidness and Gayety?" Perhaps Wanda and Babe Have the Answer

By GRISWOLD BAER

ANDA NEVENS, "Little Corporal of the Pinks," finds herself in difficulties when the morning paper appears on the campus at Ivanhoe University bearing an interview from her in which she presents her modern views of life, love and marriage. She calls a marriage ceremony a "mystic ritual" in which a functionary snaps a dog collar on the contracting pair so that they are chained together for life whether they continue to love each other or not. She speaks for a coterie of girl students who call themselves the "Pinks" because they are slightly Bolshvik in their beliefs. Wanda has a chum, Stella Gwynne, who keeps with her and accompanies her at all the university social affairs. Wanda is worried about Babe Garden, football hero, who seems to have

panies her at all the university social affairs. Wanda is worried about Babe Garden, football hero, who seems to have fallen under the evil influence of a mysterious student by the name of Karl Boescher. Babe and Wanda are both from Minnesota and their fathers are business acquaintances. Wanda has been summoned to the office of Dean of Women, Mathilde Matthews, to give an account of her interview which has scandalized the university and particularly Miss Matthews and President Alexander Blake.

CHAPTER II

Thoughts of Youth

CHAPTER II.

Thoughts of Youth

The older wanda relaxed in the high backed chair and observed her preceptress. She beheld in the older woman a mind that was like a calloused hand. Contacts, friction, resistance, years of repression had created a shell-like covering to natural thoughts and inspiration. True desires and motives had long been subordinated to the conventional code, the glove of society.

What would happen, she wondered, as they sat for a few moments of mutual regard, if suddenly all the dean's artificial resistance by some psychological catalysm should be torn away and the visionary thoughts of youth, the secret loves, ambitions, vagaries, desires, passions should be let loose? What a spectacle would this woman present in the light of her present ideas!

How differently would the woman of the coming era be controlled! The girl regarded her own mental processes coldly, analytically. It was purely an intricate but mechanically organized function of animal tissue. To be sure there was an ego that seemed to stand above and over it all directing everything, but even the ego represented the general summation of all the other processes that made up her physical being. Man was the last word in animal organism, nothing more. It would be a long time before the entire functioning and inter-relations of the bodily organized the understood, but it would not be long before they were understood sufficiently to perpetuate any single body indefinitely, she believed.

A LREADY the behaviorists had begun

LREADY the behaviorists had begun LREADY the behaviorists had begun to unlock the secrets of one endocrine gland after another so that shad on movements of the body when released through the blood-stream. When the chemical contents of defective or injured glands could be applied artificially,

what would happen to humanity and social codes?

Thus the girl regarded the dean with subtle study from beneath her long, black lashes—a passing type of humanity who could not understand the thoughts of youth because she would not, and she would not because she had been so heavily enshrouded by the established taboos of a waning social order she never would be able to break through and be herself.

"Now that we are both composed, I wish you would try to explain to me how you have arrived at such a bizarre philos—a trificial ethics will disappear, even as

men have learned to walk on two legs and developed a pair of hands instead of an extra pair of feet."

Another period of quiet measuring between the two. Skilled in reading thought traces, Wanda read the face before her. It, became a page of living parchment, a wrinkle in the brow was a stenographer's pot-hook for a certain phrase; a movement of the skin about the eyes had a symbol for words that clicked into a thought; two little creases above the long straight nose inscribed a sentence; the twitching at the lip corners told of sentry duties, guarding the tip of the tongue. How many strong eager words had welled up to those two imperturable sentries only to die without a hearing!

A ND what was the dean thinking now? What did Wanda see? She saw herself in the mind of Miss Matthews—a tragic figure; an oversophisticated girl, beautiful and with exceptional capabilities, wandering defenceless in a strange land of material existence. As in a prophetic crystal she saw herself shatched by relentless forces of Nature into terrible suffering and disillusion and perhaps a reversal of her present doctrines. She saw, through the tiny negative shake of the graying head, that her life was a cycle of organized flesh and bone—an organism never completely balanced, because somewhere within itself was a constantly reduring need for replacement. The need stimulated the body to reach out, perhaps for food, perhaps for love, the body found supply for the need, effected the reaction, then occurred another need and another reaction—this was the cycle and this was the life of the materialist as she saw it in the mind of Dean Matthews.

She had no God, no religion, no vitalizing spark that originated in a sphere higher than the physical. Such delusions were for children who soon would be old enough to know better or for old people who soon would disintegrate into the cosmic elements that through the ages were assembled chemically into new organisms, vegetable, animal and perhaps human of some sort—but never again as a strigle entity!

entity!

Contemplative musing suddenly flickered from the vivid parchment and Wanda saw a hard, almost glittering look flash into the gray-blue eyes, the thin lips were compressed, the chin raised a little. And then came the voice, we are getting nowhere and wasting time and Miss Matthews.

"What?" to it."

"What?"
"Make the statement, the denial, that you were just thinking about."
"How did you know? But never mind, we'll talk about that later. President Blake has requested that you make some sort of a statement for the press, short and pointed, to stop this ugly story from spreading further and working great injury to tvanhoe University."
"But I will not concede that any great injury to tvanhoe University."
"But I will not concede that any great injury has been done by my speaking the simple truth."

HETHER you think so or not, the majority of people don't agree with you, and parents will be calling their children home, the ones who (Continued on page 9)





is the ballroom scene in twenty participated. The rofessor R. D. Scott, chair-of English at the univer-



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Vol. XX

April 1, 1927

One Wave for the Chain

"But, my darling, you will be Always young and fair to me!"

"But, my darling, you will be Always young and fair to me!"

"End of a Periect Day," "The Rosary" and "Believe Me, If All Those Endearing Young Charms," are the four songs broadcast that are high in public favor, according to Uncle John—John S. Daggett of KHJ. Los Angeles—in the American Magazine. As we in Radio know, Uncle John speaks as one having authority. Magner White tells us nearly sixty thousand fans personally attended Uncle John's picnic. And by the same authority he has received more than three hundred thousand letters in the past five years from his admirers of the invisible audience. Isn't this "public interest" for the new Radio commission to consider?

KHJ is only one out of nearly seven hundred independent broadcasting stations in the United States, not counting the stations belonging to the National Broadcasting Company's blue and red network, that has a place in the sun and demands an equitable and fair wave band from the new Radio commissioners. And for the most part KHJ and the other stations' programs are popular and do not include opera and classical music as the chains do. Are they to be banned from the air in favor of the trust?

Will the Big Four—the Westinghouse company, the General Electric company, the American Telephone and Telegraph company through their subsidiary, the Radio Corporation of America, and its new baby, the National Broadcasting company, control the majority of time on thirty-seven wave bands with the plea that the chain programs are the ultimate in achievement and that the overwhelming majority of listeners prefer the opera, high-brow orchestras and Princeton-student-with-the-Harvard-accent announcers, will these Five Horsemen monopolize the choicest wave lengths? How can the new commission eight by the Same persons only three hundred thousand people in the country attend vaudeville theaters every day. Four hundred thousand Radio fans daily, two million eight hundred thousand Radio fans daily, two million eight hundred thousand redetly or nearly half of the six milli

The pink knitting work should broadcast "Silent Cal" in Chicago on Monday nights.

"Just a Song At Twilight"-but why repeat it? Head phones have taken the place of head stones.

"Telling the birds, telling the bees"-that's all.

Leaving the heir: "Love like old wine ageth well."

RADIO INDI-GEST

Ode to Hennery

Dear Hennery Seed, of Ioway,
I'm for you, Hen, you tell 'em thatOn that there wave I hope you stay,
But you'll go back, I'll bet my hat,
—er somethin'.

For quite a while you've had no boss,
You shoot 'em wide an' high an' broad,
And give us good old applesauce,
But still I say that you're no fraud,
—that's somethin'.

And say, by gosh, ain't I hav'in' fun
With my one tube puppy set—
When I get you, my tunin's done;
You come in fine an' you're all I get,
—that's somethin'.
—A. Lissen Inner.

Help the Heathen, Folks!

Dear Sirs: The Women's Missionary Society of the Brethren Church of Portis, Kansas, . has pledged to help the Bassia Mission States. Sale. The Bassia Mission States and the social series of the series when the services we are trying to render the youth in our own country and others. (Signed) May Booz, Mary Angell, Elda Deeter.

We might send 'em one of our beautiful hand painted Whozits after the prizes have been awarded. Or what would you suggest?

The following verse was read by Major Edward Bowes at the conclusion of his Capitol theater "family" program last Sunday evening through the National Broadcasting company's network of stations:

Laugh

Laugh
By Bertha Adams Backus
"Build for yourself a strong box,
Fashion each part with care;
When it's strong as your hand can make it,
Put all your troubles there;
Hide there all thought of your failures
And each bitter cup that you quaff;
Lock all your heartaches within it,
Then sit on the lid and laugh.

Tell no one else its contents,
Never its secrets share;
When you've dropped in your care and worry
Keep them forever there;
Hide them from sight so completely
That the world will never dream half;
Fasten the strong box securely—
Then sit on the lid and laugh."

Another Prohibition Knock

Another Prohibition Knock

Here is something to think about if Senator Doakes has been correctly reported by Ted Cook. Said the senator, addressing the Citizen's Committee for Putting Down Alcoholic Liquors, "Your argyment don't hold water. And what good is water? Water does a vast amount of damage. It goes rampaging through the country tearing out bridges, washing out concrete walls, roads and kills when inhaled into the lungs of beast or man. It rots shoe leather and rusts iron. Now, I ask you, what will stuff like that do to a man's stomach if he drinks it?" The meeting broke up in disorder. up in disorder.

Link in the NECK, Maybe?

We found this on the Radio page of the St. Louis
Post-Dispatch:

The inclusion of Station WMAQ
(447.5 meters; 670 kc) owned and
operated by the Chicago Daily News,
as part of the chin in which KSD is
a link, is announced.

Dear Editor:
OH WHERE, OH WHERE HAS BOBETTE
GONE?
INDI, TELL ME, I MUST KNOW—
THAT BEAUTIFUL RED HEAD GAL,
WHO LOOKS LIKE CLARA BOW.
—Roger Parker.

Oink! Oink!—Quack! Quack!

Signs of spring—duck calling contest at Quincy, Ill., over WTAD. Mr. and Mrs. Mallard, winging north-bound, listened to the funny sounds coming from the antenna. "Bunk," said Mrs. Mallard. "Quack," agreed Mr. Mallard. However, it is claimed to be the first contest of its kind ever put on the air and a rival of the world famous pig calling contest. It was broadcast under the auspices of the Quincy Valley Chapter of the Isaac Walton League.

"Speaking of light occupations," said Tinkertube with a sad sigh, "Congress handed one to the Radio Commission. They get a year to work on the air and air is all they got to live on. But then 'that's somethin',' as Lissen Inner says."

"No dinero, no papel, No tobac, Oh hell!" —Old Spanish Ditty.

Indi-Gest announces a Tin Cup award for the most beautiful of April Whozits No. 1, No. 2, No. 3 and No. 4. Names don't count. Just Whozits as is—and REMEM-BER, a beautiful Tin Cup! Get busy. Nominate.

Never mind, Little Station-Don't you cry,
Big Chain'll get you Bye and bye!

Getting Ready to Chop



Condensed BY DIELECTRIC

Rey stations in both Red and Blue nets broadcast considerable material which is no better than may be heard from other stations, and if the tangle becomes unraveled so that broadcasters now unheard are available to review they will be given full share in them. So we turn attention first to the performance of the London string quartet in its concert without assisting artist. To begin with what circumstance is more conducive to the real atmosphere of chamber music than is broadcasting? The group of four players is in the intimacy of your own living room, which provides every avenue of approach for complete criticism. The London quartet, in this Radio concert, revealed fully the exquisite beauty of Tchaikovsky's Andante Cantabile, introducing a slightly different phrasing from the accustomed rendition. In the Schubert and Beethoven numbers unity of concept was emphatic and distinctive, while the Percy Grainger treatment of an Irish air afforded real relish to a finely balanced program.

Irish air afforded real relish to a finely balanced program.

Coming shortly after the London string quartet was the well known Flonzaley quartet, the latter, however, not consuming an entire evening's concert. A comparison of these two superior quartets may be odious, if natural, and inclined to leave the voluntary critic somewhat in the shadow of a morgue—for both have ardent admirers. Without inviting annihilation, I venture to suggest there is maintained by the Flonzaley quartet a consistent tonal beauty surpassing that of any other like organization before the public. In the matter of technical perfection, there is apparently no choice, unless the Englishmen be censured for striving after effect at all cost. With Harold Bauer at the piano, there could be no better rendition of the Brahms scherzo than the Flonzaleys gave to it. Mme. Giannini sang well her selections and displayed high notes of rare quality. When mention is made of Feodor Chaliapin it is difficult to dissociate the singer before the mike with preestablished impressions from his stage appearances; actions then seen are missing here. All must have felt the varying shades of expression in this great artist's voice as he sang the Grenadier number—perhaps noting the liberties taken with the composer's notes—and the oft given Vodka song. The latter appeared almost new under the attention of Russia's greatest basso. Mighty talent appearing on a single program by the Victor company!

Station WCBD, Zion, III., presents an orchestra which is pleases to give the honor of representing the station. Certainly there is nothing for the station to regret in that. The orchestra is as good as anyone listens to elsewhere (with a very few exceptions) and succeeds in presenting its programs in such manner as to give pleasure. There are other features, usually, included in all the programs from this station to make them diversified, meeting the tastes of most who tune in. Perhaps the soprano voices heard are not sufficiently superior to remove them from the popular stigma applied by Radio fans, yet what stations are there broadcasting today whose programs prohibit the inclusion of female voices? To your humble reviewer there is no more intolerable "voice" than that of the tenor singing popular songs with the exclusive use of his nasal organ. These jaunty vocalists are numbered by the gross all over the land. Do you like them?

It is evident there are listeners with no animosity for the advertising studios and I assume some proportion of them agree with me in commending the Eureka entertainers, appearing in the studio of Station WJAZ. Chicago. The work of the duo is quite commendable, resulting in some pleasing tone blending, which plays a large part in establishing the feeling of good will toward them among listeners. Should these vacuum cleaning sponsors desire to accomplish in music what they assert to be accomplished in household matters, let them arrange programs to work on the jazz-hounds.

"TORCH OF YOUTH"

(Continued from page

study here and are associated with you who hold such radical ideas. You must think of your associates as well as your own ideas."

own ideas."
"The fundamentals of my belief and my ideas are part of your own instruction here. I see no reason why I should be selected for persecution, and it is persecution if I am coerced into making a statement that I feel to be untrue."

Breaking the stillness of the room they heard the latch turn in the door and the secretary entered.

heard the latch turn in the door and the secretary entered.

"In a minute, Caroline. Please wait outside." The dean was disturbed by the interruption and became more imperative.
"I am afraid, Miss Nevens, you are not getting a clear idea of what we are trying to teach. In good time we will thresh that all out. Now we are at a crisis where we must act together for the good of the university. Let us work the phrasing of this statement out now."

"Suppose I start out by saying, 'In the course of my studies at Ivanhoe University I arrived at certain conclusions which I assumed to be fundamental truth..."
"You are going to get into deen water "You are going to get into get into deen water "You are going to get into get "You are goin

which I assumed to be returned."

"You are going to get into deep water by going into such detail."
"I cannot reverse myself without cause."
"Attribute it to inaccurate reporting, or misunderstanding on the part of the re-

misunderstanding on the part of porter."

"That would be unfair to the reporter as well as myself."

"Perhaps you think it would be better to be unfair to the university. You are assuming too much from what you have studied. You are walking around on the steel beams of a building incomplete."

"Well, specifically, what do you want me to deny?"

"All that reference to sex."
"Why, that is the most vital and truthful part of the whole thing."
"It is salacious rot."

"It is salacious."

"It is salacious recestablished by husbands and father's jealousies. I spoke the truth when I said that marriage was a mystic ritual for the superstitious.

Only this morning contemporaneous with me, the newspapers are quoting one of our best text book authors. Dr. John B. Watson, who told 1,200 parents and teachers attending the Child Study Conference at the Palmer House, that there will be no marriages fifty years from now—children will be caread for in groups by the state—family life will not exist."

"Miss Matthews struightened up in her clear, incredulous. Wanda stepped to her cle

ethics, religion and laws have already been virtually discarded by progressive modern youth. It is only a question of time now until the new order will be established. It is because parents and educators refuse to recognize this rapid change, and are not helping young people to form new codes of living based on sound biological facts instead of tradition and sentiment, that we are headed in that direction; and in this alone is seen the underlying cause of the suicide wave that is sweeping over the country.

auone is seen the underlying cause of the suicide wave that is sweeping over the country.

"We must seek to replace the stimulating and comforting concepts of marriage, religion and family life as we know it now with new ones based on biological as well as sociological truth. The psychologist does not believe that his picture of life fifty years from now should alarm us. No doubt we would be more nearly happy under those conditions than we are now and we would at least be honest with ourselves and not be groping in the dark—our eyes tight shut, refusing to see the light."

ONTINUING the article she read a

ONTINUING the article she read a statement at the same meeting by Dr. Edwin A. Kirkpatrick, president of the Massachusetts State Normal School, who said: "Modern marriage falls in most cases because petters don't pet after the honeymoon. They seek an outlet for their souring outlook on life and take it out on the youngsters."

As Wanda continued through the article a pallor crept into the cheeks of Miss Matthews. She felt that this stripling had whipped her into a corner. She hesitated for some point to which she could cling by way of argument in reply.

"Dr. Watson is speaking for two generations ahead of the present times," she finally said simply. "The most of our fathers and mothers do not accept such theories for the present generation and especially for the students at Ivanhoe University. The thing that confronts us both right now is to comply with the request of Mr. Blake and do what we can to clear Ivanhoe of the present stigma."

Again the student secretary appeared in the room.

"I am sorry to intrude," she said, "but Mr. Blake has become positively insistent. Four or five reporters are in his office, he says, and unless they get the statement right away there is apt to be more embarrassment. He explained this to me with the request that I bring it to you because he did not want to leave his affice while these men are there." "He will be very angry if you do not give us this statement. It may mean dismissal." Miss Matthews turned with one last appeal to Wanda. "I still feel that I cannot write such a statement."

statement."
"Very well, but you had better think fast. In the meantime do not leave the campus. I will go to Mr. Blake's office, now, and will tell him of your attitude."
"If he intends to become drastic, tell him not to forget to take into consideration the effect such an action might have on the public mind."
With that defant flash Wanda stood on her toes for a moment and then vanished through the door.

with that dehant flash. Wanda stood on her toes for a moment and then vanished through the door.

In the corridor on the floor below she was stopped by several interviewers. She excused herself gracefully, saying that she did not wish either to make denial or affirmation of what had been printed but later in the day, pending certain contingencies, she might be prepared to make a statement.

As she stepped outside the door of the administration building she was caught smiling by two cameras. She hurried down Diana avenue, stepping gingerly over small puddles on the walk caused by the melting snow. Near the towering chapel at Theological Court, for Ivanhoe did have a department for preparing religious leaders, she saw an expensive limoustine pulled close to the curb. She recognized the broad back and shoulders of Babe Garden. He seemed to be talking confidentially with the driver of the car whom she could see indistinctly. The stranger appeared a loudly dressed young min with a sporty soft hat, the brim pulled over the eyes. From the corner of her eye she caught an appraising squint as she passed. She would have been amazed at the conversation the chape of expression in the face of the man seem her at all. But he noticed the change of expression in the face of the man she had not seem her at all. But he noticed the change of expression in the face of the man at the wheel. It was helded the heart of her and the moment belock, Wanda pausin far a moment belock, Wanda pausin far a moment decired the breadth of the walk. She poised and then stepped back for a spring that carried her clear and neatly to the other side.

"Oh! Oh! Papa's Jumping Jack!" exclaimed the man in the car.
"Garden on the stepped back for a spring that carried her clear and neatly to the other side.

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"Oh! Oh! Papa's Jumping Jack!" exclaimed the man in the car.
"Garden on the stepped back for a

AD hasn't sent me any money yet this month. I guess he's not so flush. But as soon as it comes you'll be the first one to get paid. So that's that."

"But that's not today, and tomorrow men in my business might be feedin' the worms. I want action right now-right now, and no more stallin'—you get it."
"You've got my overcoat and this shirt wouldn't get a nickel, old man. What would you suggest? Is there a bootlegger's court? You might file suit."
The bootlegger's jaws snapped shut and Babe noticed an undulating of muscless back, close to the ears. A bit of blue scar tissue of a cut on the left check turned pink and a glow of deadly fire crept into the yellow eyes.

pink and a glow of deadly fire crept into the yellow eyes.

"Come up close to me, Rah-rah. I gotta bit of healthy advice for you."

Instead of complying, Garden made a move to step back.

"Oh, no, not that way," Weiss reached out a stubby arm and pulled Garden close to the door. Then he threw open the lapel of his coat with a lightning movement and Babe saw that the man held a huge automatic in his grip. He expected to be shot, but he felt hypnotized and powerless to move.

shot, but he feit hypnotized and powerless to move.

"I want more respect from you, Rahrah, and I'm soin' to get it. I don't take only so much insults. After that Bill here answers for me. When Bill speaks there ain't no come-back. It's a klss and good-bye forever. You understand? An' no coppers want Nate Weiss for any mere accidents like that. You've had your little gin parties over to the Baboon so far at my expense. I ain't goin' to hold the bag no longer without somethin' on deposit. Why don't you get hep to yourself? A hell of a smart guy you are!"

Weiss slipped the automatic back into its pocket beneath his arm pit. Babe took a deep breath and smiled. He had felt a

THE LATEST IN RADIO ACCESSORIES

New Walbert Electric

New Walbert Electric

ODD reports have been coming in concerning the Walbert 47 ("designed for radio skeptics") described in these columns a few weeks ago.

The receiver is built by the Walbert Manufacturing Company, 925A Wrightwood Avenue, Chicago, and contains the justly famous isofarad circuit. Two examples from widely divergent operators will suffice to illustrate the burden of these reports.

An owner in Chicago writes that he was able to tune in on WAHG, WSMB, and KOA, successively, at 590, 940, and 930. kilocycles when all three stations were operating at the same time, with perfect



Above is the Walbert 26PT, which has achieved such remarkable success in superfine tuning and constancy of dial settings.

elimination. His dial readings for the first dial were 78, 78½ and 79½ respectively, as fine a case of splitting hairs as has been called to our attention.

been called to our attention.

Heard in New Zoaland

Another report is from Palmerston
North, New Zealand. Mr. W. A. Waters,
operating a Walbert 4f, writes under date
of January 25th:

"On Christmas Eve I picked up
KFKX, the Westinghouse Company,
Hastings, Nebr., broadcasting Xmas
greetings up till dark in this country.

"I be the company of the country of the country."

Tell loadscaker renegther to the country.

To the country of the country of the country.

To the country of the country of the country.

To the country of the country of the country.

To the country of the country of the country.

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The country of the

The distance reached on these occasions is between 6,500 and 7,500 miles.

Add Lamp-Socket Receiver

Add Lamp-Socket Receiver
The most recent addition to the Walbertline is a new lamp-socket receiver, known
as model 26 PT entirely automatic in
operation, illustrated herewith. This receiver is the last word in simplicity and
ease of operation. It has no l-atteries and
requires no upkeep attention whatever.

requires no upkeep attention shatever.

It operates from any line voltage between 110 and 125 cyclos, and has succeeded in eliminating completely the AC hum which has formerly accompanied light-socket reception. Stations may be logged and the dial settings for a given station always remain the same. Both tone quality and selectivity are of a high order.

The installation is the simplest possible. All that is required is to place the seven AC valves in their sockets, connect seven AC valves in their sockets, connect the antenna and ground wires to the posts, insert reproducer cord into two small jacks inside the receiver, and insert the power plug into the nearest lamp socket. Thereafter the set is operated by the light switch.

Special Control for Volume

Two principal knobs on the front of the panel control the tuning; the volume is regulated by the smaller third knob at the bottom. Calibrated tuning scales are stamped on the panel, and the pointers on the two knobs revolve over these stationary scales.

The manufacturer makes a table specially designed for this model, or it can be placed on any convenient table in the home. The instrument is unusually distinctive in appearance. The walnut cabinet is 30 inches long, 11 inches high, and 17 inches deep. It is finished in rich walnut brown, relieved by decorative panels and borders. The small metal panel which carries the tuning control is finished in walnut to match the rest of the cabinet. Being recessed a disance of about one inch, this panel breaks up any possible motony of a large front surface.

Separate Power Pack Unit.

Separate Tower Pack Unit

The power supply equipment and the power amplifier valve of this receiver are mounted on a separate composition subpanel at the left-hand end of the interior of the cabinet. The power pack and the receiver proper are therefore two separate units enclosed within the same cabinet. Shielding for the power pack is provided by the metal cases which enclose its partis and for the coils in the receiver by large burnished copper "cans" as in other Walbert receivers.

The receiver proper uses five yacuum

The receiver proper uses five vacuum valves of the McCullough AC Type, but as the output of the receiver goes to the large power amplifier valve, it is in all a six-tube affair.

thrill, the biggest kick since the last game with Michigan, when he had dragged a mauling mob of Wolverines five yards for a touch down and the 75,000 spectators had yelled themselves wild in his honor.

"Tve got some awful clever things to say to that, only considering what just happened, I don't feel that it would be exactly sanitary," Babe answered dryly.

Caracty sanitary," Babe answered dryly,

"OU'RE beginnin' to learn. If you wouldn't be worryin' about your ol' man sendin' you dough. Looket me. I graduated from Hogan's Stables over Back o' th' Yards. All us of Hogan's Goats is makin' out pretty fair. I ain't any older'n you an' I got four ears like this, two trucks, a half interest in the Red Monkey Inn an' when Eden Grove gets goin' good I'll—well, by this time next year I'll have a million an' retire to a ranch out by the Rocky Mountains somewhere an' maybe be a mayor of a town or somethin'—and where will you be? How much dough will you be sackin' around?"

"The listening, Weiss. You have an argument. How do you do it?"

"Oh you wise college yaps! How do

argument. How do you do it?"
"Oh you wise college yaps! How do
I do it? I oughta get a place to teach here
—but I ain't got time. I'll tell you, Rahrah. It ain't the one fifteen exactly that
I'm fussin' about. It's the fact that you
owe me somethin' for that amount o' jack.
Now here's a chance for you to wipe it out
with no trouble at all an I'll lay five hundred even besides. Whadda y'u say?"

"My ears ache from listening so hard." "My ears ache from listening so hard."
"All right, all right, Look," with a jerk
Weiss extracted a roll of, yellow-backed
bills. "I'm willin' to put it in your hands
right now, because I forgot to say that a
friend of mine seen the postman leave a
letter for you this mornin' and figured I
oughta get it. So, he brought it an' here
it is. You see, I just wanted to find out
if your credit was good."
"I thought it was queer. I was really

"I thought it was queer. I was really worried about dad, afraid something was wrong, because he always has been prompt fo the dot. But what's the rest of the story?"

"There's a truck load of alky ordered to the Hertz laboratory, twenty drums. It's supposed to be used for the school and Dunedale Hospital, but I think it's bein' sent for other destinations not mentioned on the bill o' ladin'. An' with a little co-operation on the part of a certain Rahrah who I'm speakin' to I'm certain sure it's got other destinations."

"Am I supposed to man a machine gun or just throw hand grenades."

or just throw hand grenades."
"No, we'll leave that to the hard boys. You'd fall dead just to see a real Tommy clippin' em out in the dark. You see that the doors aren't locked an' we'll hoist it out o' the warehouse without a whisper or spillin' a drop. You just be around so nobody'll be suspicious. If you got a buddy to work with you so much the better. An' I think we could peel another hundred off when the job's done. Whadda you say?"

"It's yot a thill I can each that I.

"It's got a thrill, I can see that. It would be hell to get caught."

"There ain't no thrills without danger."
"Let me go and see a friend up at the house. I know you can trust him and I think we'll go through with it. Be back here in about an hour—no make it 1:30, we both have a free hour then."

"Be careful how you talk. And don't forget how Bill enters into a conversa-

Weiss jerked the door of the big tar shut and pulled quickly away as Babe, with bowed head, walked almost blindly toward his fraternity house.

Wanda did not find Stella at their usual rendexwous at the Sugar Boxel for lunch. But the girl who voited on them gave her a note from a telephone call, urging her to return to their room in Arbor Hall at once for a very important message. Then Babe had a strange sensation at the reception given to his proposal by Karl Bosscher. These are motters that lead into thrilling action in the next installment of Torch of Youth in April 15 Radio Digest.

Radiophone Broadcasting Stations

Corrected Every Issue-Part I-April 1, 1927

United States

United States

179. Fort Brags, N. C. 4345m-690ke, 750 watts, U. S. Government, Announcer, Lieut, James Y. LeGette, Siogan, "The Floneer Broadcasting Station of the Army," Tues, Thurs, Sat. 8-9:55 pm, dance music, talks, bands, fights: Sun, 8-9:55 pm, JOKA, R. Pittsburgh, Pa, 390.1m-970ke, 50.000 watts. Westinghouse Elec. & Mig. Co. Daily ex Sun, 10 am, 12 n, 3:45 pm, 7:20, markets, weather; 11:55 am, time; 6 pn, dinner concert; 8 pm, Mon, Tues, Wed, Fri, 7:45 pm, U, of Pittsburgh, Tues, 11:35 Eastern, S. 11:35 Eastern, Eastern, S. 11:35 Eastern, S. 11:35 Eastern, S. 11:35 Eastern,

pm. Inuts, 11 pm. Sun, 10:49 am, 4 pm, 7-3-Eastern.

KDLR, Devils Lake, N. Dak, 230.6m-1300kc, 5 watts.
Radio Elec, Co, Announcer, Harold Serumgard, Daily ex Sun, 12:10 pm, weather; 6:15, markets. Mon 9:30:11:30 pm. Sun; 11 am, church, 4:30-6.

Non-trial Salt. Lake City. Utah. 246.8m-1218c. 250
watts. Intermountain Broadcasting Corp. Announcer, C. H. Hays. Slogan. "Out on the Great Divide." Daily ex Sun, 3-5 pm, 6:30-12 mid. Sun, 3-5 pm, Mountain.
KELW, Durbank, Calif. 535m-560 4kc. 250 watts.
KEX, Bortland. Corp. 447.5m-670kc. 20 watts. West-KFAB. Lincoln. Nebr. 340.7m-890ke. 200 watts.

KEX, Portland, Ore. 447.5m-50/lcc. 20 watts. Westextra Brandensting Co. 302.7m-80/lcc. 500 watts.
KAPA Brandensting Co. 302.7m-80/lcc. 500 watts.
KAPA Brandensting Co. 302.7m-80/lcc. 500 watts.
Daily ex. Sun, 9:309-315 am, weather reports; 3-4
pm. Mon, Tues, Wed. Fri. 10:30-11 am, home-economics. 1:15-1:50 pm. tallicy 3:30-4 pm, 5:30-6:30,
Sat. 3-4 pm. Sat. 9:309-355 am; 5:30-6:30 pm,
8:30-10, 12-2 am. Sun, 4-5 pm; 9-11. Central:
KFAD. Phoenix, Ariz. 272.6m-1100/lcc. 509 watts.
Electrical Equip. Co. MeArthur Brothers Mercantile
Co. Amouncer, Arthur C. Anderson. Slogan. The
Daily as Sun, Wed. 6-7 pm; 9-11, concert, news,
stocks. Thurs, 9-10 pm. Sun, 11 am, 7:15-9:45 pm.
Mountain.

KFBU, Laramie, Wyo. 374.8m-800kc, 1500 watts. Bishop N. S. Thomas. Announcer, Stanley Ed-

pm. Tues. Thurs. 7:30-8:30 pm. Central. KFDZ, Minneapolis. Minn. 250:6m-130ks. 10 watts. Harty O. Iverson. Tues. 9 pm. Sun. 5:45 pm. KFDZ, Minneapolis. Min. 252m-1190ks. 100 watts. Meier & Frank Co., Inc. Amouncer, L. W. Jones. Daily ex Sun. 12 m. weather, records; 45 pm. KFEL. Denver. Colo. 254.1m-1180kc. 250 watts. Eugene P. O'Fallon, Inc. Amouncer, 11, Hatha. way. Daily ex Sun. 7:15 am. gym. 10; 11, 2. 4, 55.0, 9 pm. 9, 200, 6:30. KFEL, Scrogson. Mo. 267.7m-1120kc. 2,500 watts. 1. Scrogson. Mnouncer, Clarence Koch. Daily of Sun. 5:9pm. Mountain. 8 pm. 5:1, 9 pm. 2:20, 6:30. KFEV, Kellorg. Idaho. 232.4m-1290kc. 10 watts. Burker Hill & Sullivan Mining & Con. Co. An gone. 5:20 pm. 25:20. 6:30. KFEV, Kellorg. Idaho. 232.4m-1290kc. 10 watts. Burker Hill & Sullivan Mining & Con. Co. An gone. 25:20 pm. 25:20. 6:30. KFFF, Moheley. Mon. Thurs. 7:3 pm. Sun. 11 am. 7:30 pm. Pacific. KFFF, Mehrer, Mon. Thurs. 7:4 pm. Sun. 11 am. 7:30 pm. Pacific. Sullivan Mining & Con. Co. An Expense of the Air. Thurs. 7:30 pm. Nacific. Sullivan Mining & Con. Co. An Expense of the Air. Thurs. 7:30 pm. Nacific. 10 watts. High Rev. 10 min. 10:30. 11. 1. 7:30 pm. Central. KFGB, Iowa City, Iowa. 223.7m-13e0kc. 10 watts. KFFF, Michalk, Kan. 26.77m-1120kc. 50 watts. Crary KFF, Michalk, Kan. 26.77m-1120kc. 50 watts. Crary KFF, Michalk, Kan. 26.77m-1120kc. 50 watts. Crary KFF, Michalk, Kan. 26.77m-1120kc. 50 watts.

Slotzan, "The Gospel Messenger of the Air," Thurs, 7:30 pm, Sun, 9:45 an, 11, 7:30 pm, Central.

KFGB, lowa City, Iowa, 23, 37, 11400c. 10 wats.

KFGB, lowa City, Iowa, 23, 37, 11400c. 10 wats.

KFGG, Boone, Iowa, 3000-1000kc. 100 watts. Hoffer, 1000-100kc. 100 watts. KFH, Wichta Announcer, I. I. Kox. Daily ex Sun, 101 am, 11, 135 pm, 7:30-8:30. Sun, 9:40 am, 7:30 pm, Central.

KFH, Wichta Announcer, I. I. Kox. Daily ex Sun, 101 am, 11, 135 pm, 7:30-8:30. Sun, 9:40 am, 7:30 pm, Central.

KFH, Gammon, College of Colorado. Announcer, E. Winstell Wighthman, Where the Sim Shines Every Dav. Thes. Fri, 7-9 pm. Mountain. Ke. 10 watts. Nursell Wighthman, Where the Sim Shines Every Dav. Thes. Fri, 7-9 pm. Mountain. Ke. 10 watts. Fri. 1, 100 pm, Fri, 9:45 am. Sun, 4 pm. Central. KFH, Colorado. Announcer, Danild Haworth. Thes. Fri, 7-9 pm, Fri, 9:45 am. Sun, 4 pm. Central. KFH, Loca Angeles, Calif. 467m-6248c. 5:5000 km. Fri, 7-9 pm, Fri, 9:45 am. Sun, 4 pm. Central. KFH, Loca Angeles, Calif. 467m-6248c. 5:5000 km. Hird. Slotan, "A National Institution." Daily ex Sat. Sun, 5:30-31 pm, Sat. 8:500-2 am. Sun, 10:1 am, 4:5 pm. 6:30-11, 1-12:30 pm, frest and third Sunday Fri. 7-9 pm. 5:10-12 pm. 10-12 pm. 10-

Christ Means Progress." Wed. Fri. 8-19 pm. pon-program. Sun. 1-5 pm. Chapel service. Central. KFV pm. 1-5 pm. 1-5 pm. 100ke. 100 watts. Symons Investment Co. Announcer, E. B. Craney. Mon. Wed. Thurs. 7-11 pm. Tues, Fri. 7-8 pm. Tues, 9-11. Fri. 10-12 mid. Sun. 7:30-12 mid.

Central.

KFIZ. Fort Worth, Texas. 254.Im-1180kc. 50 watts.

KFIZ. Fort Worth, Texas. 254.Im-1180kc. 50 watts.

KFIZ. Fort Worth, Texas. 254.Im-1180kc. 50 watts.

KFKA. Greeker Cachers' College. Announcer, John

Henry Shaw.

KFKA. Greeker Cachers' College. Announcer, John

Henry Shaw.

KFKB. Midford. Kan. 434.5m-690kc. J. R. Brinkley, M. D. Mon. Fri. 67 pm, 8-12. Tues. Thurs.

1013-01-21a. 88-336. 33-012-130. Central.

KFKD. Lawrence, Kan. 275.Im-1090kc. 500 watts.

Liniversity of Kanasa. Announcer, George W. Tom
KILL Lawrence, Kan. 275.Im-1090kc. 500 watts.

Liniversity of Kanasa. Announcer, George W. Tom
KFKU, Lawrence, Kan. 275.Im-1090kc. 500 watts.

Liniversity of Kanasa. Announcer, George W. Tom
KFKX, Hastings. Nebr. 283.Jm-1090kc. 5,000 watts.

KFKX, Hastings. Nebr. 283.Jm-1090kc. 5,000 watts.

KFKX, Hastings. Nebr. 283.Jm-1090kc. 5,000 watts.

KFKX, San Thurs. San 10-12a pm, 4-12 mid. Sun. 5-28 mid.

KFKK, Hastings. Nebr. 283.Jm-1090kc. 5,000 watts.

National Broadcasting Co. Slogans, The Empress

of the Air. Jm. Pioneer Re-Broadcasting Nation

Jim. 2, 2, Jm. Announcer, George W. Tom
Jim. 2, 2, Jm. Announcer, Jm. Broadcasting Nation

Jim. 2, 2, Jm. Announcer, Jm

KFWC, San Bernardino, Calif. 291.1m-1030kc, 50
Wats. 2. Walf. Announcer, Cecil Ward. Daily
Wats. 2. Walf. Announcer, Cecil Ward. Daily
KFWF, St. Louis, Mo. 214.2m-1400kc, 500 watts. St.
Louis Truth Center, Slogan, "The Voice of Truth.
Announcer, Rev. Charles H. Hartmann. Sun.
KFWH, Eurels, Calif. 254.1m-1300kc, 100 watts. F.
Wellington Morse, Ir. Slogan, "Kind Friends We're
Here." Daily es Sun, 10:39-11:30 am, 615-6339 nm.
Sun. 9:30 am, Pacific. 24.1m-120kc. Sin.
Sun. 9:30 am, Pacific. 24.1m-20kc. Sin.
Sun. 2:30 pm, 8:10:30 pm, Pacific. Sin.
Gibson Willess, Mon. Tues, Wed, Thurs, Fri, 6:10
pm, Mon. Wed, Thurs, 10:41 mid, Sat, 9:10 pm.
Cokland Educational Society, Announcer, George
A, Flick, Mon. Tues, Thurs, Sat, 8:10 pm, Tues,
Wed, Fri, 2-3 pm, Sin., 9:30-10 am, 10-11. Pacific.
KYM, Sun. 2-30 pm, 8:10:30 pm, Pacific. 10 watts.
Charles College, Sun. 250m-120kc. 100 watts.
Louisland College.
KFWV, Fortland, Ore. 23.25m-140kc. 100 watts.
Louisland College.
KFWV, Fortland, Ore. 23.25m-140kc. 100 watts.
Frilliss, Daily ex Sun. 10 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Fortland, Ore. 23.25m-140kc. 100 watts.
Frilliss, Daily ex Sun. 10 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.
KFWA, Sun. 40 am, 67 pm, 8:10, 10-11. Pacific.

RFWL, Fineville, La. 238m-1200kc. 100 watts.
Louisiana Callega. Ore. 212.6m-1410kc. 100 watts.
Louisiana Callega. Ore. 212.6m-1410kc. 100 watts.
Fineville, La. 238m-1200kc. 200 watts.
Fineville, La. 241.6m. 261.6m. 261.6m.

Garrett. KGDP, Pueblo, Colo. 260.7m-1150kc. 10 watts. Boy Scouts of America. Tues, 8 pm. Thurs, 9 pm.

Scouts of America. Tues, 8 pm. 1000, KGDW, Humboldt, Nebr. 241.8m-1240kc. Frank J. KGDW, Shreveport, La. 291.1m-1030kc. William Erwin Antony. S. D. 210m-1428kc. J. Albert Loesch. KGDW, Oldham, S. D. 210m-1428kc. J. Albert Loesch. KGDW. Decorab. 10va. 431m-695.kc. Norwegian KGDW. Decorab. 10va. 431m-695.kc. Norwegian KGDW. Becond. Static. Static. Static. Wash, 345m-8695kc. Puget Sound Rendo Broadcasting Co. 236.1m-1270kc. Eugene Broadcasting Co. 236m-1336kc. Ernest W. KGEM, El Centro. Calif. 231m-1057kc. 15 watts. E. R. Irey and F. M. Bowles. KGEO. Grand Island. Nebr. 231m-1106kc. 50 watts. KGEO. Minneapolis. Minn. 330m-506.6kc. 50 watts. KGEO. Minneapolis. Minn. 330m-506.6kc. 50 watts. Fred W. Herrmann. Dully, 7:30 pm. KGER, Long Beach. Calif. 232-5m-920kc. 100 watts. KGEO. Central City. Nebr. 205-m-1460kc. 10 watts. KGEW. Fort Morgan. 256m-1171kc. 10 watts. City of Fort Morgan. 256m-1171kc. 10 watts. City of Fort Morgan. 256m-1171kc. 10 watts. City of Fort Morgan. 256m-1171kc. 10 watts. Central Radio Co. Announcer, I. Baker. Central Radio Co. Announcer, I. Baker.

CHALLENGE!

ONE DOLLAR will be paid to the Radio fan submitting the most errors in any one station's listing in this directory. Letters must reach Radio Digest office not later than two weeks from date of issue corrected. Readers are not limited to correcting one station, but such corrections must be certified by the stations themselves, and NOT by comparison to other so-called accurate broadcasting directors and lists. Readers also must live in same state or province as stations corrected are located. Station verifications must accompany corrections.

That's just how sure Radio Digest is that this broadcasting station directory is correct. To make the challenge fair for everyone, broadcasting stations and their employes are barred from this offer. Why? Because the broadcasters are the source of all the data given herein. They are for should be) interested enough to answer the inquiry sent them every time data on their station appears. This inquiry contains a proof of their last listing and must either be corrected or O Kd as correct and returned to the Digest. Nevertheless, sometimes the stations are careless

and mistakes are made. But Radio Digest is so sure of the exactness of this directory that this challenge is made unconditionally:

made unconditionally.

With reference to the directory: It appears in six parts, serially continuously; the first four parts are station data listings, arranged alphabetically; the fifth part is a state, city index of stations; the sixth part is a wave length index. The information contained in each station data listing is given in the following order: Call letters, city, state, watts antenna in put, owner's name, announcer's name, slogan used if any, name of listener in "club," schedule of operating hours, and kind of time used, as "Central," "Mountain," etc. Until wave lengths become stable again, we will not be able to count these in the challenge.

Six successive issues of Radio

Six successive issues of Radio Digest will give one the most complete and accurate list of broadcasting stations obtainable. This service is original with this publication, and has been maintained from the start. Right of reproduction without permission of any or all of the data contained herein is forbidden.

State Teachers College, Announcer, F. M. Henry, Moni, 8:30-10 pm. Sun, 8-10 pm. Central. KFLR, Albuquerque, N. M. 254.1m-1180kc. 100 watts. U of N. M. Statum-1180kc. 100 watts. KFLU, San Benito, cheb. Accol.im. 1270kc. 10 watts. State 3:30-10 pm. Concert. Sat. 8:30 pm. Sunday school lesson. Central, KFLV, Rockford, III. 228.9m-1310kc. 100 watts. KFLV, Rockford, III. 228.9m-1310kc. 100 watts. Swedish Evangelical Mission Church. Announcer, A. Tral. 72 man. Fri. 8:30 pm. Sunday pm. Sunday 10:40-12h. Central.

KFUV. Bedeford. III. 228.0m.1510kc. 100 waters. Sewelias Strongesical Misson Church. Announcer, A. T. Frytkman. Fri. 8.30 pm. Sun, 10.40-12n. Central.

KFUX. Galvestom. Texas. 239.9m.1250kc. 10 waters. KFUX. Galvestom. Texas. 239.9m.1250kc. 10 waters. McGressions. City. Jowa. 260.7m.1150kc. 100 waters. McGressions. City. Journal of the city. Science of the

Airfan Radio Corp. Daily ex Sun. Sat. 6-11 pm. Sat. 6-30-11 pm. Sun. 3-4 pm. 6:15-10. Pacific. KFSG. Los Angeles, Calif. 275.1m-1096. 50 watts. 275.1m-1096. 50 watts. 250-250-250 pm. 250-250-250 pm. 250-250-250 pm. 250-250-250 pm. 250-250-250 pm. 250-250 pm. 250-250-250 pm. 250-250-250

AN EVENING AT HOME WITH THE LISTENER IN

IN CENTRAL TIME										
Call	Location	Met.	Kc.		Sunday	Monday	Tuesday	Wed.	Thursday	Friday
CFCA CJCA CKAC CKCL CFCN	Toronto Edmonton Montreal Toronto Calgary	356.9 434.5 516.9 410.7 356.9	840 690 580 730 840	Silent 10:00-12:00 6:15-11:00 6:00- 7:00 11:00- 1:00 8:00- 9:00	6:00- 7:00 8:30- 9:30 1:45- 4:45 2:00- 3:55 Silent	Silent 8:30-10:30 Silent Silent	Silent 8:30- 9:00 6:15-10:30 5:45-11:00 Silent	10:00-11:00 7:00- 9:00 Silent Silent Silent	Silent 10:00-12:00 7:30- 8:30 11:00-12:00 9:00-10:00	Silent 9:00-12:00 Silent Silent Silent
CKNC CKY CNRO CYH CYJ	Toronto Winnipeg Ottawa Monterey Mexico City	356.9 384.4 434.5	840 780 690 964 750	8:00- 9:00 7:30-10:30 6:30-11:30 Silent 9:00-10:00	Silent 6:00- 9:00 Silent 9:30-11:00 Silent	7:00- 8:00 7:30-11:00 Silent Silent 9:00-10:00	Silent Silent Silent Silent 9:00-10:00	Silent 8:00-10:00 6:30-11:30 9:30-11:30 9:00-10:00	Silent 7:30- 9:00 Silent Silent 9:00-10:00	Silent Silent Silent 9:30-10:30 9:00-10:00
KDKA KFAB	Pittsburgh. Lincoln Beaumont. Wichita Los Angeles Okla. City.	200	970 880 950 1120	5:00- 8:55 5:30-10:30 Silent 7:30- 8:30 8:00- 4:00 7:15-10:30	5:30- 7:30 9:00-10:30 8:00- 9:00		5:00-11:35 5:30-10:30 8:00-10:00 7:30- 8:30	5:00-10:00	5:00- 8:00 Silent	5:00-11:00 5:30-10:30 8:00-10:00 7:30- 8:30
KFH KFI KFJF KFKX KFNF KFOA KFON	Los Angeles Okla. City. Hastings. Shenandoah Seattle. Long Beach.	461.3	642 1150 1040 650 660	8:00- 4:00 7:15-10:30 Silent 7:00-12:00 11:30- 1:00 8:00- 2:00	9:00- 1:00 1:30- 9:00 Silent 6:30- 8:30 Silent 8:00- 2:00	5:00- 8:00 5:30-10:30 Silent 7:30- 8:30 9:00- 1:00 7:15- 9:45 5:15-10:00 7:00-12:00 9:00- 3:00	9:00- 1:00 Silent 5:15- 6:15 7:00- 9:00 10:30-12:30 8:00- 2:00	Silent 7:30- 8:30 9:00- 1:00 7:15- 9:45 5:15- 6:15 7:00-12:00 10:00- 1:00 8:00- 2:00	7:30- 8:30 8:30- 1:00 7:15- 9:45 5:15-10:00 7:00- 8:00 9:30- 3:00 8:00- 2:00	9:00- 1:00 7:15- 9:25 5:15-10:00 7:00- 8:00 10:00- 3:00
KFRU KFSD KFUO	Columbia San Diego St. Louis	499.7 245.8 545.1	550	Cilver	Silent 2:00- 9:00 9:15-10:15 10:30- 1:00 10:00- 2:00	8:00- 2:00 Silent 6:00- 9:00 8:00- 9:00	6:15- 7:15 6:00- 9:00 6:30- 7:30 8:00- 2:00	9:00-11:00 6:00- 9:00 9:15-10:15	6:15-12:00 6:00- 9:00	8:00- 2:00 6:15- 7:15 6:00- 9:00 9:30-10:30
KFRU KFSD KFUO KFWB KFWI KGO KGW KHJ KIAF	Portland	252 249.9 361.2 491.5 405.2 421	1190 1200 830 610 740 709	8:00- 2:00 8:30-12:00	10:30- 1:00 10:00- 2:00 8:30-12:00 9:30-12:00 9:00-12:00 4:00- 5:00	8:00- 1:00 10:00- 2:00 8:00-11:00 8:00- 2:00	8:00-11:00 8:00- 2:00 10:00- 1:00	8:00- 2:00 10:00- 3:00 8:00-12:00 8:00-12:00 10:00- 1:00	8:00- 2:00 12:00- 2:00 10:00- 2:00 8:00- 2:00 10:00-12:00	9:00- 1:00 10:00- 3:00 8:00-11:00 8:00- 2:00 10:00- 1:00
KLDS	Independ Oakland	384.4 440.9 508.2 384.4	780 780 680 590 780	8:00- 2:00	9:45-12:45 6:30-10:00 Silent 8:45-11:00	Silent 9:00-10:00 9:00- 1:00 Silent 10:00-12:00 8:45- 1:00	Silent 9:00-12:00 7:00- 8:00 Silent 8:45-12:30	9:00-10:00 9:00- 1:00 Silent 10:00-12:00 8:45-10:00	Silent 9:00- 1:00 8:00- 9:00 Silent	9:00-10:00 9:00-12:00 Silent 9:00-12:30 7:30-10:00
KMA KMMJ KMOX	Denver Shenandoah Clay Center. St. Louis Hollywood	461.3 229 280.2	1310	Silent 8:45-10:00 9:00-11:00 8:00- 9:00 6:00- 1:00 9:00- 1:00 11:30-12:30	4:00- 6:00 8:45- 9:45 6:00-12:00	9:00-11:00 8:00- 9:00 6:00- 1:00 8:00- 2:00	9:00-11:00 8:00- 9:00 6:00- 1:00 9:00- 2:00	9:00-11:00	Silent 8:30- 9:00 9:00-11:00 8:00- 9:00 Silent 9:00- 4:00	9:00-11:00 8:00- 9:00 6:00- 1:00 9:00- 2:00
KDDC	Denver. Council Blfs Portland San Fran		930 980 940 700	11:30-12:30 7:30-12:00 8:00- 3:00 8:30- 2:00 7:30-11:00	6:30-12:00 7:30- 9:50 7:30-12:00 8:00-12:00 8:00-12:00 7:30-12:00	8:30-10:15 6:03-12:00 8:00-12:00 8:30- 2:00 7:30-10:00	7:30-10:00 6:03-12:00 8:00-12:00 8:30- 1:00 7:30-10:00	Silent 6:00- 1:00 9:00- 2:00 7:30-10:15 Silent 8:00- 2:00 8:30- 1:00 7:30-10:00	Silent 6:03-12:00 8:00- 1:00 8:30- 1:00 7:30-10:00	7:00-10:15 7:00-10:15 8:00- 3:00 8:30- 1:00 Silent
KSBA KSD	Pasadena Shreveport St. Louis Salt Lake Clarinda	315.6 260.7 545.1	950 1150 550 1000	10:00-11:00 9:00-12:00 7:00-10:00	8:00- 9:00 7:00-11:00 5:15- 8:15	10:00-11:15	10:00-11:15 9:00-12:00 6:00- 9:30 7:00- 9:00 7:30- 9:00 10:00-12:00	Silent Silent 6:00- 8:00 8:30-12:00 7:30- 9:00 10:00-12:00	10:00-11:15 8:00- 9:30 7:00- 9:00 8:30-12:00 7:30- 9:00 10:00-12:00	10:00-11:15 Silent
KUOA	Oakland Seattle Hot Springs. Fayetteville.	405.2 302.8 305.9 374.8 299.8		Silent Silent Silent 9:00-11:00 Silent	8:10-11:10 9:00-11:30 7:30- 8:30	10:00-12:00 9:00-10:00 9:00-11:15 7:30- 8:30	9:00-11:00 9:00-11:00 8:00- 9:00	9:00-11:05 8:00- 9:00	9:00-12:00 8:00- 9:00	9:00- 2:00 9:00-12:00 Silent
KWKH	Bristow Cedar Rapd Kennonwo'd Pullman San Fran	312.6 348.6 399.8	800 1080 550 860 750	7:00- 1:00 Silent 7:00-12:00 Silent 8:30- 1:00 5:30-11:00	6:00- 1:00 9:30-10:30 7:00-12:00 Silent 9:30-11:00 3:30-11:00	6:00- 1:00 9:00-10:00 7:00-12:00 9:15-11:00 8:30-12:00	7:00- 1:00 Silent 7:00-12:00 Silent 8:30- 1:00 6:00-11:00	7:00- 1:00 9:00-10:00 7:00-12:00 9:15-11:00 8:30- 1:00 5:30-11:00	7:00- 1:00 Silent 7:00-12:00 Silent 8:30- 1:00 5:30-11:00 Silent	7:00- 2:00 9:00-10:00 7:00-12:00 9:15-11:00 10:00 1:00 5:30-11:00
KYW NAA PWX WAAM WADC	Chicago Radio Havana Newark, N. J. Akron	535.4 434.5 400 263 258	560 560 750 1140 1160	5:30-11:00 Silent 7:30-12:00 5:00-10:00 Silent	3:30-11:00 Silent 7:30-10:30 Silent Silent	Silent 6:45- 7:00 Silent 5:00-10:00 8:00-11:00	7:30-8:30 7:30-11:00 5:00-10:00 Silent	5:30-11:00 Silent 7:00-11:00 5:00-10:00 6:15- 7:15	5:30-11:00 Silent 7:30-10:30 5:00- 6:00 9:00-11:00	5:30-11:00 Silent Silent 5:00-10:00 6:15-11:00
	New York Columbus Minneapolis Grnd. Rapds Baltimore	244 256.3 246	950 1020 1230 1170 1220	6:30-10:30 8:30- 9:30 7:30- 8:30 7:00- 8:00 Silent	Silent 2:30- 6:00 6:00- 9:15	6:30-10:30 5:00-10:30 7:00-12:00 7:00- 8:00 5:00-11:00 7:30-12:00	Silent 5:00- 9:15 6:15-12:00 7:00- 8:00 5:00-11:00 7:30-11:00	6:30-10:30 5:00- 6:00 6:15-11:00 7:00- 8:00 Silent	Silent 5:00- 6:00 6:15-12:00 Silent 5:00-11:00 7:30-12:00	6:30-10:30 5:00-10:00 6:15-12:00 7:00- 8:00 5:00-11:00
WBAP WBAR WBBM WBBR WBCN	Baltimore Fort Worth. Sisiht Chicago Staten Isld. Chicago	475.9 406 226 416 4	630 756 1330 720 1130	7:30-11:00 Silent 8:00- 2:00 7:00- 9:00 7:00-12:00	5:30- 6:30 9:30-11:00 10:00-11:00 4:00- 1:00 8:00- 9:15 4:00- 9:15	7:30-12:00 9:00-10:00 Silent 7:00- 8:00 Silent	7:30-11:00 Silent 8:00-12:00 Silent 7:00- 1:00	Silent Silent 8:009:00 8:00- 2:00 Silent 7:00-12:00	7:30-12:00 7:30- 8:30 8:00-12:00 7:00- 8:00 7:00- 1:00	5:00-11:00 7:30-12:00 Silent 8:00-10:00 Silent 7:00-12:00
WBZ WCAE	Springfield,. Pittsburgh.	333.1 461.3	900 650 1080 870 720	5:15- 9:45 5:00-10:30 Silent Silent 6:15-11:05 6:00-12:00	5:30-10:00 2:00-11:00 4:00-10:00 8:00-10:30	5:15-10:30 5:00-12:15 6:15-10:30 Silent 6:15-12:30	6:15-10:03 5:00-12:00 6:00-10:30 8:00-10:30	5:15- 9:00 5:00-11:30 6:15-11:00	5:15-10:30 5:00-11:30 5:20-12:00 8:00-10:30	5:15-10:03 5:00-11:00 6:00-11:00
WCCO WCFL WCOA WCSH WCX WDAF	MinnSt. P. Chicago Pensacola Portland Detroit Kansas City	344.6 416.4 491.5 252 499.7 516.9 365.6	720 610 1190 600 580 820	6:15-11:05 6:00-12:00 Silent Silent 5:00- 6:00 6:00- 1:00 5:30- 7:55	4:10-11:30 4:00- 8:45 Silent 6:00- 8:30 6:15- 7:15 4:00- 4:45 6:30- 7:30	5:15-12:30 Silent 7:00- 9:00 7:00-10:00 5:00- 8:00 6:00- 1:00 5:30- 9:10	7:00-12:00 6:00-12:00 Silent 7:00- 9:00 5:00-10:00 6:00- 1:00	Silent 7:00-12:30 6:00-12:00 7:00-11:00 7:00-8:30 5:00-8:00 6:00-1:00	6:15-11:05 6:00-12:00 Silent 6:45-10:00 5:00- 8:00 6:00- 1:00 5:30- 9:00	5:15-10:05 6:00-12:00 7:00- 9:00 7:00- 1:00 5:00-10:00 6:00- 1:00
MDRO	Winter Park	239.9	1250 1250 610 817	5:30- 7:55 Silent 4:00-11:00 4:30- 8:30 Silent 6:00- 2:00	9:15-10:15 2:00- 9:15 5:30- 6:45 Silent 5:00- 9:00	5:30- 9:10 6:30- 9:15 3:00-11:00 4:30- 8:30 Silent	6:00- 1:00 5:30- 9:30 9:00- 9:30 3:00-11:00 4:30- 8:30	6:30- 1:00 6:30- 9:00 6:30- 9:15 3:00-11:00 4:30- 8:30 7:00- 9:00	5:30- 9:00 Silent 3:00-11:00 4:30- 8:30 7:00- 9:00	6:00-1:00 5:30-9:00 6:30-12:00 3:00-11:00 Silent
WEMC	Chattanooga New York Providence Columbus. Chicago New York Boston Berrien Spgs		1020 810 1100 860 950 1120	Silent 6:00- 2:00 Silent 5:45- 9:00 Silent 6:00- 2:00 6:30- 9:00	Silent 5:00- 9:00 Silent 2:00-10:15 8:15- 9:15 2:00-12:00	Silent Silent Silent 5:00-11:00 8:15- 9:15 Silent	4:30- 8:30 6:00- 8:00 5:00-11:00 6:00- 8:00 5:00- 9:35 Silent	7:00- 9:00 5:00-12:30 6:00- 8:00 5:00-10:00 8:15- 9:15 7:00- 2:00	5:00-11:00 Silent 5:00-10:00	Sileut 5:00-11:00 6:00- 8:00 5:00- 9:35 8:15- 9:15 6:00- 2:00 6:30- 9:00
WFBE WFAA WFHH	Cincinnati Dallas Clearwater	265.3 232.4 475.9 355.4 394.5	630 844	6:30- 2:00 6:30- 9:00 6:30-12:00 6:00-10:00 5:45-10:00	6:00-12:00	6:30-11:00 6:30- 9:30 6:00-10:00 5:45- 6:45	6:00-10:00 6:30-10:30 6:30-12:00 6:00-10:00 5:45-10:30	Silent 6:00-10:00 5-45- 6-45	6:00-10:00 6:30-10:20 6:30- 9:30 6:00-10:00 5:45-10:00	6:30- 9:30 6:00-10:00
WGBS WGCP	Philadelphia Evansville New York New York Chicago Detroit	236.1	760 1270 950 1190 950 1110	5:45-10:00 Silent 5:00-10:30 7:30-11:00 5:00- 1:00 Silent	Silent 6:30- 7:30 7:30- 8:30 5:00-10:30 2:00- 5:00 5:00- 1:00 7:30- 8:30	7:00-12:30 6:30-10:30 8:00-10:30 Silent 5:00- 9:00 Silent	Silent 5:00-10:30 Silent 5:00- 1:00 5:00- 9:00 6:01-11:00	Silent 6:30-10:30 6:00- 8:15 5:00- 1:00 5:00- 9:00 6:01-12:30	5:45-10:00 Silent 5:00-10:30 9:30-12:00 5:00-1:00 5:00-11:00	5:45-6:45 7:45-10:00 6:30-10:30 6:00-8:10 5:00-1:00 6:00-11:00
WGHP WGN WGR	Chicago Buffalo Schenectady Milwaukee	302.8 319	990 940	5:00-11:00 Silent 5:30-11:00 6:15- 7:35 6:30- 8:00	6:45- 9:15	5:00- 6:30 6:15-10:00	5:30-10:30	5:30-10:00	6:01-11:00 5:30-10:00	6:10-11:00 8:00-12:00 5:00-10:30 6:15-10:15
WHAR WHAS WHAZ WHB WHK WHN WHO	AtlanticCity Louisville Troy. Kansas City Cleveland New York Des Moines.	399.8 379.5 365.6	750 790 820 1100	7:30- 9:00 Silent 7:00- 8:00 5:00-11:00	6:50- 9:00 6:20- 9:15 Silent 7:00- 1:00 4:00- 8:45 5:30-11:00 5:00-12:00	6.00 0.00	7:00- 9:30	5:00-10:30 8:15-11:30 Silent 7:30- 9:00 Silent 7:00-11:45 6:00-10:00	7:00-10:00 5:00- 9:00	6:30- 8:00 7:30- 9:00 Silent 7:00- 8:00 5:00-10:30- 5:30-11:00 7:30-12:00
	Chicago	526 399.8	830 570 750	Silent	2.00 12.00	5:30-11:00 7:30-12:00 Silent	7;00-11:00 7:30-12:00 6:00-12:00	6:00-11:00 6:00-11:30 6:00-12:00	5:30-11:00 7:30-12:00 6:00-12:00	5:30-11:00 7:30-12:00 6:00-12:00 6:00- 1:00 5:00- 7:00 6:45-10:30
WIBO WIP WJAR WJAX WJAZ WJJD WJR WJZ WKAQ	Philadelphia Providence. Jacksonville Chicago Mooseheart Detroit New York.	483.6	590 620 890 910 810 580	5:00-11:05 Silent 7:00- 9:00 6:15- 1:00 8:00-11:00 6:00-11:00	3:00-10:00 5:00-8:15 7:00-8:00 6:15-9:00 2:00-5:00 6:00-9:00 6:00-10:15	5:45- 7:00 6:45-10:00 6:00-11:00 Silent Silent 6:00- 9:00 6:00-10:30	5:00-10:30 6:30- 9:00 6:00- 9:00 6:15-12:00 8:00- 1:00 6:00- 9:00 6:00-10:45	5:00-7:00 6:30-10:00 7:00-9:00 6:15-12:00 8:00-9:00 6:00-12:00 6:00-10:30	5:00-10:30 6:45-10:00 Silent 6:15-12:00 8:00- 1:00 6:00- 9:00 6:00-10:30	6:45-10:30 6:00- 9:00 6:15-12:00 8:00- 1:00 6:00- 8:00 6:00-11:00
11/1 1 10	Chicago	302.8	990 760	2.00 12.20	Silent	6:30- 8:00	7:00-12:15	8:00-12:45 6:30-10:00	7:00-12:15 Silent	7:00- 8:00 6:00- 10:00
WLIT WLS WLW WLWL WMAK WMAQ	Cincinnati	422.3 384.4	870 710 780 1130 670 1200	Silent 6:10- 1:00 6:45- 9:00 Silent 5:30-11:30 6:00-10:00 7:00-11:00	5:00- 6:15 Sitent 6:00- 7:55 6:30- 8:50 7:00- 8:00 6:50- 7:50 Silent 3:00-11:00 6:00-12:00 6:20- 9:15	Silent 6:00-10:20 7:00-10:20 5:15-10:00 Silent	Silent 4:30-12:30 6:00- 9:00 8:00-10:45 5:15-12:30 6:00- 9:45 7:00-11:00	8:00-11:00 5:15-10:00	Silent 5:30-12:30 6:00-12:15 8:00-10:25 5:15-10:00 6:00-10:00 7:00-11:00 6:00-12:00	5:30-12:00 Silent Silent 6:00- 9:30 6:00-10:00 7:00-11:00
WLWL WMAK WMAQ WMBB WMBF WMC	181 1	340.7	780 600	7:30- 8:30	5-00-11-15	5-00-11-15	5:00-11:15	8:00-12:00	8:30- 9:30	1:30-12:00
WMCA WNYC WOAI WOAN WOW WOC	Boston New York San Antonio Lawrenceb's Omaha Davenport	483.6	620	Silent Silent 6:00-11:00 7:00- 9:00	5:30- 9:05 5:00- 9:35 7:45- 8:45 9:00-10:00 6:00-10:00 6:30-11:00 Silent	6:00-11:30 5:00- 9:35 Silent 9:00- 1:30 6:00-11:00 Silent	5:00-10:05 5:00- 9:35 8:30-10:30 9:00-10:00 6:00-11:00 6:30-12:00 Silent	9:00-10:00 Silent 6:30-10:30	6:00-10:00 6:00-11:00	9:00-10:00 6:00-11:15 7:30-12:00
WOK WOO WOO	Homewood Philadelphia Kansas City	270.1 410.7 508.2 278	730 590 1080	9:00-12:30 6:30- 7:30 8:00-11:00	9:00-12:30 5:00- 7:30 7:00- 7:45	7:45- 8:45 Silent 6:30-10:30 Silent	6:30- 7:30 8:00- 9:00	6:30-11:00 Silent	9:00-12:30 6:30- 7:30 7:00- 9:00	9:00-12:30 6:30-10:30 Silent
WORD WORD WOS WPG WQJ	Newark. Batavia Jeffer'n City AtlanticCity Chicago. Washington Lansing	405.2 275 440.9 299.8 447.5	1090 680 1000 670	Silent 6:00-11:00	Silent 2:30-10:00 7:30- 8:30 2:15-10:00 3:00-10:00 3:00- 9:45	5:15-11:00 Silent 7:00-11:00 6:00-11:00 Silent	5:15-11:00 7:00-12:00 Silent 6:00-11:00 7:00- 2:00 6:00-10:30	5:15-11:00 7:00-10:15 7:00- 9:00 Silent 7:00- 2:00 5:45-10:30	5:15-11:00 7:00-10:00 Silent 6:00-11:30 7:00- 2:00 6:00-10:00	5:15-11:00 7:00-10:00 7:00- 9:00 6:00-11:00 7:00- 2:00 6:00-10:30
WORD WOS WPG WQJ WRC WREO WRR WRVA WSAI WSB	Washingtor Lansing Dallas Richmond Cincinnati	256	1050 1220 1170 920	9:00-11:00 6:00- 9:00 Silent	Silent 8:00-10:30	Silent 6:00-11:00 Silent 6:00-12:00 7:15-11:00 6:15-10:00	6:00-10:30 7:15- 9:00 6:00- 9:00 Silent 6:00-12:00 8:00- 9:00	5:00- 6:00 Silent	F.00 9.15	6:00-10:30 5:00- 6:00 6:00- 9:00 6:00-11:30 Silent
WSBC WSKC WSM	Atlanta Chicago Bay City Nashville New Orlean	288.3 260.7 282.8	700 1040 1150 1060	6:30-12:00 10:00- 1:00 6:15-11:00	5:00- 1:00	6:30- 7:00	6:30- 1:00 Silent 6:15-11:00	6:30- 1:00	6.20 1.00	6:30-1:00 Silent 7:00-11:00
WSBC WSKC WSM WSMB WSOE WSUI WTAG WTAM WTIC WWJ	New Orlean Milwaukee. Iowa City Worcester I Cleveland Hartford	483.6 545.1	940				Silent		Silent 7:00-10:00	
WAIC	Hartford Detroit	352.7	850	5:00-10:00 8:00- 9:00	6:20- 9:15	5:00-11:00 5:00- 9:00	5:00-10:00 5:00- 8:00	Silent 5:00-10:00	5:00-10:00 5:00- 8:00	5:00-10:00 5:00-10:00

STATIONS IN ORDER OF WAVE LENGTHS

Meters	Call	Meters	Call	Meters	Call	Meters	Call	Meters	Call	Meters	Call
226	WBBM	268	KFH	305.9	комо	355.4	WFHH	400	CYI	467	KFI
226	WIBO	270.1	WGHP	309.1	KDKA	356.4	WOAN	400	PWX	468.5	WRC
226	WLAC	270.1	WOI	312.6	KWKH	356.9	CFCA	405.2	KHI	475.9	WBAP
229	KMMJ	272.6	WEBI	315.6	KFDM	356.9	CKCL	405.2	KSO	475.9	WTIC
232.4	KFON	272.6	WHK	315.6	KPSN	356.9	CKNC	405.2	WOR	475.9	WFAA
232.4	WFBE	275.1	WHAD	315.6	WABC	361.2	KGO	406	WBAR	480	CYL
236.1	WGBF	275.1	WHAR	315.6	WEMC	361.2	WHN	410.7	CKAC	483.6	WOC
241.8	WOOD	275.1	WORD	315.6	WGBS	365.6	WDAF	410.7	WOK	483.6	WSUI
244	WAMD.	278	KWCR	315.6	WGES	365.6	WHB	416.4	WBBR	483.6	WJAR
246	KFSD		WCAU	319	KOIN	367	WEAN	416.4	WCCO	491.5	KGW
246	WBAL	278	WOO	319	WGR	370.2	WEBH	421	KIAF	491.5	WCFL
246	WSOE	280.2	KMOX	319.	WSMB.	370.2	WJJD	422.3	WLW	491.5	WEAF
249.0	KFWI	280.2	KOAC	322.4	KOA	374.8	KTHS	428.3	WSB	499.7	KFRU
250	WMBB	282.8	WSM	325.9	WKRC	374.8	KVOO	428.3	KPO	499.7	WCSH
252	KFWB	285.5	WEMC	325.9	WSAI	379.5	WGY	431	WNAC	499.7	WMC
252	WCOA	285.5	WREO	329.5	WJAZ	379.5	WHAZ	434.5	CNRO	502.8	KFQB
252	WGCP	288.3	KFKX	333.1	WBZ	384.4	CKY	434.5	CFCN	508.2	KLX
256	WDOD	288.3	WSBC	336.9	KNX	384.4	KLZ	434.5	NAA	508.2	WIP
256	WRVA	293.9	WAIU	336.9	WJAX	384.4	WLWL	440.9	KLDS	508.2	WOO
258	WADC	293.9	WEAO	340.7	KFAB	384.4	KJR	440.9	WOS	516.9	CJCA
260.7	KFJF	296.9	KPRC	340.7	WKAQ	384.4		447.5.	WMAQ	516.9	WCX
260.7	KSBA	299.8	KSL	340.7	WMCA	389.4	WTAM	447.5	WQJ	516.9	WJR
260.7	WSKC	299.8	KUOA	344.6	WCBD	394.5	WFI	454.3	KFOA	526	WHO
263	WAAM	299.8	WPG	344.6	WLS	394.5	WLIT	454.3	WJZ	526	MNAG
265.6	WBCN	302.8	WGN		KWSC	394.5	WOAI	455	KTW	526	WOAW
		302.8	WLIB	348.6	WEEI	399.8	KYA	461.3	KFNF	535.4	KYW
	WENR	302.8	KTAB	350	. CZE	399.8	WHAS	461.3	KMA	545.1	KFUO
265.6	WMAK	305.9	KOIL	352.7	WWJ	399.8	WHT	461.3	WCAE	545.1	WTAG

These Men Intend To End Air Chaos

Bullard Cables Authority to Convene Radio Commission—Interesting Personalities—All Set to Go

That no time might be lost Rear Admiral William H. Bullard, chairman, issued a formal call for the first meeting of the new Federal Radio Commission. It was received in Washington from China via Radio and cable. The other four members convened and elected Eugene O. Sykes, vice-chairman. The first formal hearings were announced for March 31 and April 1.

Because of dilatory floor tactics on the part of Congress no funds were provided. But various departments of the government are cooperating to give the members every possible facility to function.

commission for six

commission for six years.

CALDWELL, O. H., Bronxville, N. Y., electrical engineer, graduate of Purdue university, Republican, 39 years old. Born in Lexington, Ky. Editor of Radio Retalling, in New York. Member American Institute of Electrical Engineers, Radio committee American Institute of Radio Engineering council, and American Institute of Radio Engineers. Appointed

and American Institute of Radio Engineers. Appointed
on Radio commission for five years.
SYKES, EUGENE O., lawyer, Jackson, Miss.; Democrat;
former justice of
the Supreme court
of Mississippi. Appointed on Radio
commission for four
years. Mr. Sykes
voluntarily resigned
from his office on
the Supreme Court
bench in order to
practice law in 1924.
His legal knowledge
is said to be peculiarly fitted to be of
service to the Radio
he will be assisted in these special
duties by department of justice.

is said to be peculiarly fitted to be of service to the Radio commission and he will be assisted in these special duties by department of justice.

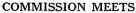
Night Flight Guided
With Radio Beacons

DETROIT, Mich.—A Stout-Ford three motored plane landed here at night after a flight to Dayton and return, during which it was guided every foot of the route by directions received by Radio. It marked the first use of the Radio beacon for commercial aviation. Both the voice and the dot and dash systems were used.

DILLON, JOHN F., federal radio supervisor at San Francisco; 50 years old; Republican. Served 20 years in U. S. signal corps. In 1912, in Chicago, became wireless inspector for ships. Three years later promoted to be chief Radio supervisor at San Francisco. Served in signal corps in France during war with rank of ing war with rank of major. Appointed to Radio commission for two years.

born in Portland,
Me.; graduate of
Harvard; former
music critic Minneapolis News; managing editor the Bellman, Minneapolis,
and later the Northwestern Miller. Appointed to Radio
commission for three
years. Mr. Bellows
has made a special
study of Radio conditions by
many of the leading broad
throughout the country.

visiting broadcasters



(Continued from page 3)

COMMISSION MEETS

(Continued from page 3)

newly created commission, Secretary Hoover has stated that he will cooperate with the necessary clerical machinery.

At the time of this writing Radio Digest is conducting the only general public national vote on the most popular stations in the country. It is not printing up the ballots in wholesale bundles for exploitation purposes, nor authorizing others to do so. It is making a sincere effort to obtain as fairly a representative poll as possible through the printed ballot as filled out by Radio Digest readers or friends of the readers.

Favors Cutting Small Stations
Wendell Plummer of Toosin, Ind., enclosing his ballot, wrote:

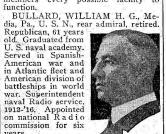
"I think that stations under 500 watts should go first, if the Radio commission uses the elimination method of clearing the air. Smaller stations do not, as a rule furnish as good a program as the larger ones; nor can they be heard over as great a distance. As I look through the log books I find most of the smaller ones in bunches of nine or ten, and the majority of them on the same wave. We sure hope that Radio Digest, through its readers, can be of some assistance to the new commission."

D. H. Slusing, 734 Sampson street, Moberly, Mo, writes:

"The finest thing the commission could do for me personally would be to end forever by banishment the bunko broadcasters who advertise twenty-four hours a day."

Mr. and Mrs. A. L. Finke, Pittsburg, Kan.







BASEBALL BROADCASTS FROM WMAQ; k

HIGH LIGHTS OF THE AIR

PLAY by play accounts of major league baseball games are turing the business men away from their offices to the nearest loud speaker which tunes in WMAQ. Chicago. Hai Totten, a sport announcer well known to mid-western fans, will describe all the Chicago games of both the American and National leagues. He hopes to keep several hundred thousand baseball fans supplied with the latest baseball news. April 5 brings the dedication pro-

plied with the latest baseball news. April 5 brings the dedication program of the Pacific line-up with the National Broadcasting company. At 8 p. m. Pacific time the seven stations, KPO, San Francisco; KGO, Oakland; KFI, Los Angeles; KFOA and KOMO, Seattle; KGW. Portland; and KHQ. Spokane, will be heard in the company's first entertainment program. These stations were hooked up recently with Washington, D. C., when President Coolidge gave his address. The key station will be located in San Francisco.

Outstanding among the musical

located in San Francisco.

Outstanding among the musical events of the present radio season will be the series of appearances which the Apollo musical club, Chicago's premier choral organization, is to make over WGN, Chicago. The two concerts in April will be broadcast the 5th and 12th. The Apolloclub is one of the oldest musical groups in Chicago, having been founded in 1873.

The fourth of the series of concerts

The fourth of the series of concerts

by the Los Angeles Philharmonic orchestra is to be broadcast by KFI Saturday night, April 9, at 9 o'clock. Walter Henry Rothwell ranks high among orchestra conductors, and has built up the Philharmonic until it is now one of the best known organizations of its kind in America. Radio presentations of this nature are steadily gaining in popularity.

WTIC's educational programs are attracting the attention of educators all over the United States. Last week Dana S. Merriman, musical director of the station, gave a demonstration program in music appreciation, which was also broadcast by WTAG, Worcester. The music supervisors visited the schools of Worcester, listened to the program and then invited Mr. Merriman to talk to them at a round table discussion. On April 12 Mr. Merriman has been invited to talk before the North Central Music Supervisor's conference to be held in Springfield, Ill. Station WMAQ of Chicago is to broadcast the demonstation program. This program will be listened to by the 1,500 supervisors, gathered in Springfield and will be discussed by them and Mr. Merriman.

The first station in the west to observe its fifth birthday anisone.

riman.

The first station in the west to observe its fifth birthday anniversary is KHJ, Los Angeles. The studio goes on the air 12 n., Pacific time on April 13 with a program lasting until midnight. The veteran announcer of the station, Uncle John, will officiate.



FRIDAY, APRIL 1 Headliners

Eastern Central Mountain Pacific 8 pr. m. 7 Central Goldkette's Dance Orchestra Chamber of Commerce Mills (175.9m-630kc) Chamber of Commerce night (175.9m-630kc) Chamber of Commerce night (175.9m-730kc) Gasto concert Southern Hauther Theological Seminary (175.9m-730kc) Fara Walls (16.4m-720kc) Fara Twarpsehk, tendis, White (16.4m-720kc) Joseph Bouaccorso, violinist. (475,9m-630kc) Chamber of Commerce

ist. 9

8 NOIL (305.9m-980kc) "A Question of Relatives," Billie and Helen. WBAL (246m-1220kc) Fitz Sisters. WBAP (45.9m-630kc) Wilda Dragoo, violinist. WCAU (277.6m-1080kc) Iroquojs Indians. WCAU (277.6m-1080kc) Iroquojs Indians. WCAU (277.6m-1080kc) Mrs. Harold McCaskill,

st. (365.6m-820kc) "Ike and Mike." (379.5m-790kc) "Beau Brummel." WGY WGY (379.5m-790kc) Beau Bruinnier. WGP
Players.
WRC (468.5m-640kc) Lord Caliert ensemble.
9:10 7:10 6:10
KOIL (305.9m-980kc) "Old Folks at Home."
9:15 8:15 7:15 6:15
WGOA (252m-1190kc) Tony Bruno, premier saxo-

WOOX (252m-1190ke) Bob Pulley, Novelty pian-181. WPG (299.8m-1600ke) Taffydlis, WPG (299.8m-1600ke) Taffydlis, WPG (299.8m-1600ke) Taffydlis, WPG (201.8m-1200ke) Taken and Sai' Hawaiian groqiam. Springfield. Taken Myers 'musical WFEAN (475.9m-630ke) Aida choral club. WFAN (232.8m-1606ke) Jack Myers 'musical WFEAN (475.9m-630ke) Aida choral club. WFAN (232.8m-1606ke) Combs. erg. 115. 103.0 wpg. 120.0 Novelty and stunt program. 103.0 wpg. 120.0 Novelty and stunt program. 103.0 wpg. (331.1m-500ce) debate. Kent vs. U. of Michigan. 13m-00ce) debate. Kent vs. U. of Michigan. 120.0 wpg. 120.0

Michigan. 10 9 8 KGO (361.2m-830kc) International Four and Gino Severi, violinist, KTHS (374.8m-800kc) The Eastman dance orches-174. (277.6m-1080kc) Charlie Kerr and Golden Dragon orchestra. 50 9:30 8:30 11.030 (305.9m-988kc) Totem concert orchestra. 50 9:45 8:45 11.5 (374.8m-800kc) Al Reynolds in dialect

stories.
12 Mid.
11 10 9
KFI (467m-642kc) Alma Frances Gordon.
KOWW (285m-1052kc) Walters Sisters concert orchestra. WMC (499.7m-600kc) Midnight frolic.

Regular Friday Features Eastern Time Stations KDKA Pittsburgh Pa. (309.1m-970kc) 6 p. m. dinner music; 7:45, U. of Pittsburgh; 8-10, WJZ; 11.

music; 7:45, U, of Pitrsburgh; 8-10, WJZ; 11. dance program. WAAM Newark, N. J. (263m-1140kc) 6 p. m. orches-tra; 7:15, program; 11, orchestra. WABC New York, N. Y. (315.6m-950kc) 7:30-1 a. m. WABL New York, 200 (293.9m-1020kc) 8 p. m. artists concert; 10, Sonz shop.
WBAL Balthmore, Md. (246m-1220kc) 6:30-7:30 p. m. dinner orchestra; 7:30-8, quartet; 8-9, trio; John Wilbourn, tencr; 9-9:30, Pitz Sisters, musical sketch; 9:30-10, string quartet; 10-11, novelty program; 11-12, Dance orchestra; 10-11, novelty program; 11-12, Dance orchestra; 10-11, novelty program; 10-12, Dance orchestra; 10-12, novelty program; 10-12, Dance orchestra; 10-12, novelty program; 10-12, novelty Watchtower concert trio; 8:35, Fred Iwarosens, tenor seriod and the seriod and th

orchestra. WGBS New York, N. Y. (315.6m-950kc) ,7 p. m.

Grinestra, Vork, N. Y. (315.6m.989kc) J. p. m. Grinestra, C. Grinestra, Grine

phony; 11, dance music.

WIR Detroit, Mich. (618-9m-880ke) 7:15 p. m. trio;

WIZ New York, N. Y. (464.3m-680kc) 7:39 p. m.

Bonnie Laddies; 8, orchestra, KDRA, KYW; 8:30,

ROSAI hero, WR KADKA, YYV; 2, Philos hour,

WBZ-WBZA, 10:30-11:30, Collegians,

WLIT Philadelphia, Pa. (394.5m-760kc) 8:15 p. m.

concert orchestra; 8:30, WEAF; 10:30, Arcadia caic,

WMAK Chiffailo, N. Y. (265.5m-1130kc) 7:30 p. m.

weather; 7:30, musicale, 8:30-10:30, musicale.

WMBF Miami Beach, Fla (384-4m-780kc) 7 p. m.

dinner concert; 8, popular program; 10, dance

WMCA New York, N. Y. (302.5m-980kc) 7:30 p. m.

Ernie Golden and his Horel McAlpin orchestra; 7, chat; 7:15, orchestra; 9, entertainers; 12, Mc
WMSG New York, N. Y. (302.5m-980kc) 7:45, sports;

8:15, boxing; 10:30 music.

WMC Beston, Mass. (430.1-10:35, donc music.

WNC New York, N. Y. (326m-870kc) 6:30-10:30 p. m.

this program of the prog

music.
WOO Philadelphia, Pa. (508.2m-590kc) 7;30 p. m.
dance orchestra; 8;30, address; 9, operatic period;
WOR Newarte, N. J. (408.2m-740kc) 6;15 p. m.
tenor; 6;30, Hotel Bretton Hall string quartet; 7:30,
orchestra; 8;15, N. Y. University; 8;30, organ; 8;

orchestra; 8:15, N. X. Omvesen;
WPG Atlantic City, N. J. (299.8m-1000cc) 7:10 p. m.
WPG Atlantic City, N. J. (299.8m-1000cc) 7:10 p. m.
organ recital, Arthur Brook; 7:30, diamer musics; 10:30, dance music; 11:30, Silver

Slipper.

WRC Washington, D. C. (468.5m-640kc) 7 p. m.
book reviews; 8, WEAF; 9, orchestra; 10, WEAF; 10;30-11:30, WEAF;
WRVA Richmond, Va. (256.3m-1170kc) 7 p. m. evening WRVA Richmond, Va. (288.3m-1/100E) / p. m. evening WTAG Worester, Mass, (545,1m-580b, 8:30 p. m. program; 9, WEAF; 9:30, Beloo entertainers; 10, WEAF (1988)

9. program; 10. Eanl Islands archestra. wWJ Detroit, Mich. (352.7m-820kc) 6 p. m. dinner concert; 8. WEAF; 9, musicale; 9:30, WEAF; 10. Central Time Stations
KFAB Lincoln, Nebr. (340.7m-880kc) 8;30-10 p. m. entertainment; 11-1, frolic.
KFDM Beaumont, Texas (315.6m-950kc) band.

KSÖ Clarinda, Iowa (408.2m-40kc) 6:30 p. m. popular programs. Springs National Park, Ark, (374.8m-80kc) 9:11 p. m. jeatures. KVOO Bristowo (Mai. 374.8m-80kc) 7-7:30 p. m. Walter Schoegen, tenor; 7:30-8:30, Marie Gardner of the Empty Skull; 12-1, Earl Thurston, organist. KWWG Brownsville, Tex. (277.8m-1080kc) band. KYW Chicago, II. (328.4m-80kc) 6:30, p. m. Joska KWW Chicago, III. (328.4m-80kc) band. KYW Chicago, III. (328.4m-80kc) 6:30, p. m. Joska Dalassical concert; 10:30-12, carrivi, W/2; 9-30-30, dissional concert; 10:30-12, carrivi, W/2; 9-30-30, WAMD Minnapoplis, Minn. (248.8m-1230kc) 7:30 p. m. music; 10, trolic. Walter (248.8m-1230kc) 8:30, artist registral. Minnapolis, Minn. (248.8m-1230kc) 8:30, artist registral.

WBBM Chicago, III. (226m-18500c) 350, artist re-WGCO Mineagolls-St. Paul, Minn. (416.4m-2200c) 6:15 pl. m. St. Paul, Association; 7, WEAF; 8, popular program; 9, WEAF; 9:30, 700 program; 10:05, dance program, Nankin Cafe orchestra. WCFL Chicago, III. (491.5m-6100c) 7 p. m. Brevoort concert trio; 8, melting pot; 12, Rendez-vous cafe. WCOA Pensacolo, Fla. (235m-11900c) 8 p. m. mu-

WCOA Pensacolo, Fla. (252m-1190kc) 8 p. m. mu-sicale.
WDAF Kanasa City, Mo. (3655m-260kc) 7-8. WEAF;
WDAF 11:45-1. Nighthawk frolie.
WEBH Chicago, Ill. (370,2m-610kc) 7 p. m. Edge-water Beach hotel orchestra; 9-11, Edgewater Beach hotel orchestra.
WEMC Beries prings, Mich. (315,6m-950kc) 8:15 p. m. musicale.
WEMC Beries prings, Mich. (315,6m-950kc) 8:15 p. m. musicale.
WEMC Chicago, Ill. (265,3m-1130kc) 6:7 p. m. dinner convertion of the convertion of the

WGBB. Evansville, July (2008). How to the control of the control o

WHAS Louisville, Ky. (998.8m-780kc) 7:30 p. m. studio concert, p. M. (985.8m-820kc) 6-7 p. m. WHB Kansas Carteria, Congress. WHO Des Moines, Ia. (826m-870kc) 7:30-8 p. m. program; 8-9, program; 11-12, dance program; WHT Chicago, III. (898.8m-790kc) 6-9, m. Al Carney; Mart Dawson; 9:30 (399.8m-790kc) program; 11. Al and Pat. Al and Pat. (10.4 dance program; 11. Al and Pat. (10.4 dance program; 10.30-2). Tudic. (20.70-m-810kc) 8-9 p. m. child artists; 11-1 a. m. Palmer House Victorians; Jack Wielson; L. H. (200.9 m. months); Jack Wielson; L. H. (200.9 m. months); Pat. (20.8 dance)

WJJD Mooseneart, III. (370.2m-s100c) 8-9 h. m. chiid Nelson; I.a. m. Kalimer House Victorians; Jack Nelson; I.a. m. Kalimer House Victorians; Jack WLIB Chicago, III. (302.2m-990c) 7-8 p. m. dimer concert; I.112.50, organ, orehestras, May and June; 7:15, trio; 8, young artist series; 9:15, trio; 10-12, Show Moat. (447.5m-670kc) 6, m. chimes; 10-12, Show Moat. (447.5m-670kc) 6, m. chimes; 10-12, Show Moat. (447.5m-670kc) 6, m. chimes; 10-12, MBB Chicago, III. (249.5m-1200kc) 7-8:30 p. m. old home songs; 8:30-11, trollc.

frole.

WOAI San Antonio, Tex. (394,5m-760kc) 8:30-9:30
p. m. musical program.
WOC Davenport, Lowa (483,6m-620kc) 8:30-9 WEAF;
9-9:30, WEAF; 9:39-10:30, lecture,
WOK Chicago, III. (410-7670kc) 9-12:30 a. m. pro-WORD Chicago, III. (275.1m-1699kc) 7 p. m. North Shore line; 7:45, World News digest, WOS Jefferson City, Mo. (440.9m-890kc) 7:15 p. m. Radio Bible class, talks; 8:20, musicale. WOW Omahs, Nebr. (325m-570kc) 6:50, orchestra; 9, classical. Word Change, III. (447.5m-670kc) 7:8 p. m. Rainbo Gardens orchestra; 10:2 a. m. Rainbo trolic. WRR Dallas, Tex. (245.8m-1220kc) 6 p. m. program; 8, band,

WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. WJZ; 10:45, concert. WSBC Chicago, III. (288.3m-1040kc) 6:30-8 p. m. dinner program; 9-1; entertainers. WSM Nashville, Tenn, (282.8m-1060kc) 7 p. m. prowsoE Milwaukee, Wis. (245.8m-1220kc) 7 p. m. popular program; 8, Library review; 8:15, Whozit,

Mountain Time Stations
KOA Denver, Colo. (322.4m-930kc) 8 p. nt. KOA orchestra; 8:15, studio program.
KOB State College, N. M. (348.6m-860kc) orchestra. re KOA or-

chestra; 8:15, studio Program.

CROB Saina College, N. M. Chem.-860kc) orchestra.

KPI Local College, N. M. Chem.-850kc) orchestra.

KFI Local College, N. M. Chem.-850kc) and program.

KFI Local College, C. M. Chem. Stations.

KFOA Seattle, Wesh. (48-50kc) 8-8 e. m. conKFOA Seattle, Wesh. (48-50kc) 8-8 e. m. conKFOA Seattle, Wesh. (48-50kc) 8-9 e. m. conKFWB Hollywood, Calif. (252m-1190kc) 7-10 p. m.

KFWB Hollywood, Calif. (252m-1190kc) 7-10 p. m.

KGW Portland, Ore. (491-21m-50kc) 6-6-55 p. m.

KGW Portland, Ore. (491-21m-50kc) 6-6-55 p. m.

KGW Portland, Ore. (491-21m-610kc) 6-70, m. dimer
concert; 8-3:30, KGW movie clut; 8-270-K, M. O.

KHJ Los Angeles, Calif. (485-2m-780kc) 6-307-33,

children's hour; 8-10, seature program, m. KGW;

By program; 10-10:30, dance music; 10:30-12, KGW

KJR Seattle, Wash. (384-m-780kc) 6-15 p. m. din
KLY Ookland, Calif. (585-m-590kc) 8-30, m. m. ecial program; 19:30-10:30. Athens Athletic club or
Chem. College, Calif. (385-m-890kc) 7 p. m. din
KLY Ookland, Calif. (585-m-590kc) 7 p. m. din
KEN COLLEGE, Calif. (585-m-590kc) 7 p. m. din-KLX Oakland, Calif. (568:2m-s90kc) 8-9:50 p. m. special program; 9:50-10:50. Athers Ahlbrite chb or special program; 9:50-10:50. Athers Ahlbrite chb or KNX Hollywood, Calif. (386:5m-890kc) p. m. feature; 8: p. 01; features; 19: Hindi Ahrbrites, p. m. feature; 8: p. 01; features; 19: Hindi Ahrbrites, p. m. feature; 8: p. 01; features; 12-1; from the second section of the section of

Friday, silent night for: CFCA, CKAC, CKNC, KFDY, KFNF, KLDS, KPC, KFSN, KUOA, KWWC, FWX, WBBR, WCAD, WCBD, WFI, WLW, WLWL, WKE, WJAZ, WKRC, WLAC, WLIT, WLW, WLWL, WREO, WASH, WSMB, WSUI, WTAM.

SATURDAY, APRIL 2 Headliners

Head liners

Central Mountain Pacific

730 p. m. 6310 5330 5430

182 (331.1m-900kc) Milton Lodge 93 Knights
of Phythias male quartet, Boston. 5

CKNC (337-840kc) dance orchestra.
WILAD (275.1m-1690kc) Bosys' and Girls' club.
WC (483.6m-620kc) Vrivoit's orchestra.
8210 (313.1m-900kc) Boston Silbon orchestra.
8410 (345.1m-590kc) brass orchestra.
8410 (345.1m-590kc) brass quartet.
WLW (422.3m-710kc) Ford and Grom.
WLW (422.3m-710kc) Ford and Grom.
WLW (422.3m-710kc) Ford and Grom.
WLW (423.3m-710kc) Ford and Grom.

sopraine, 8:30 WHAS (399.8m-750ke) Arthur Findling, baritone. WMC (499.7m-660ke) Washington Syncopators, 8:50 WF (508.2m-590ke) "Love's Sorrows" Song Cycle by Kurtz Studio. 8 7 6 KLDS (440.9m-680kc) George Howerton, organist. WSM (282,8m-1060kc) regular barn dance pro-

wTIC (475,9m-630kc) Church of Good Shepherd chorus, 915 7:15 8:15 7:15 8:15 KOIL (305.9m.98)kc) Family entertainers. WIG (299.8m.1000kc) talk on Thomas Jefferson. 910 KPI (467m.642)kc) Tarvin Sisters. WFAA (475.9m.630kc) Round Table club celebration bration. WIZ (454,2m-660kc) Motion Picture Advertising Men's dinner.

DANCING

Central Time

Monday 8, Wgc: 9, Wiat; Wor: 9:13, Wah; 10. Kitis, Wgc, Wgr, Ware, Wgg; 10:15, Wor: 10:30, Wgcp, Win: 11. Kgw, Koil, Wghu, Wgcp, Wgr, Win, Who, Wiaz; 11:45. Wdaf: 12, Knx, Kpo.

10:35, Ktha; 10:30, Ktha; Whn; 10:45, Wsb; 11. Kgw, Koll, Whn, Wiaz; 11:45, Wdaf; 12, Kgw, Khj, Kny, Kpo, Wdaf, Wjaz; 1, Wdj.

9.15, Wakir 9:30, Whap, Went, 10, Woap, Went, 10, Woap, Went, Wis, 10:30, Wees, 10:30, Wah, Went, 11:30, Wah, Went, 11:4, Knox, Kell, Kno, Webl, Wesp, Wer, Whn, Jiaz, 11:45, Wdaf, 12, Kfwa, Knx, Kno, Wjaz, Wjid.

Thursday

thursday
S. Wiri. Webh. Wesi.
Whn, Wir. Wmbb. Wsai.
Wing: 9-85 Wbz. Wib:
9-30. Webs. Wgs. Whn:
9-35. Wgv. 10. Kths.
Wbbm. Wisi. Wgbu.
Whn, Wmsy. Wgi. Who.
10-30. Kths. Whn. Webh.
Wgbu, Whn. Wb.
Waft. Wha.
Waft. Kgo, Khi.
Knx, Kbo, Wild.

8. Wwi; 9. Wex. Webh. Weel, Wgbu. Wgep. Wmbb; 9:30, Wesu, Wlm; 10. Kpo, Kths, Wgbu, Wgep, Wlm, Wgr, Wql.

Saturday

Saturday

9. Webb, Wiga, Wmbb,
Wnyn. Wyso, 29:10, Kths.
Wip, 9:20, Kths. Wyb,
Wor, Wre; 19, Kths. Woks,
Wor, Wre; 10, Kmox.
Kon, Kpo, Weaf, Wen,
Wor, Wres, Wam, 10:05,
Wor, Wres, Wam, 10:05,
Wor, Wiga, Will, Wamd;
10:30, Will, Will, Will,
Wor, Word, Will, Will,
Word, 11:30, Kfoa
11:45, Wda; 12:18;Ko,
Kgw, Knr, Wiaz, Wild,

IAQ; KHJ CELEBRATES FIFTH BIRTHDAY



DANCING

Central Time

Monday 8, Wgop, 3, Wjar, Wor: 9:15, Wshg: 10, Kths. Wgop, Wgr. Wny, Wpg: 10:15, Wor: 10:30, Wgep, Wha; 11, Kyr, Kofl, Wgbu, Wgep, Wgr. Whn, Who, Wjaz; 11:45, Wdaf; 12, Kux, Kpo.

10:15, Kth; 10:30, Kths, Whn; 10:45, Wsb; 11, Kgw, K01l, Whn, Wjaz; 11:45, Wdat; 12, Kgw, Kbj, Knx, Kpo, Wdaf, Wjaz; 1, Wd.

Wednesday
9-15, Wahr, 9-20, Whap,
Who, Wort, 10, Whap,
Weat, Wybn, Weet,
Wiaz, Wef, 10:95, Weet,
Wiaz, Wef, 10:95, Weet,
19-30, Whap, Whrt;
11, Knöx, Koll, Kpo, Webl,
Webu, Wgen, Wer, Whn,
Wabu, 11:45, Wdaf; 12,
Kras, Knx, Kpo, Wjaz,
Wjd.

Thursday

S. Wir; Webb, Wesl,
Whn, Wir; Webb, Wsal,
Wias; 9:05 Wbz, Wir;
9:30. Webs, Wey, Whn;
9:35. Wrye 10. Kths.
Whbm, Welf, Webu,
Whn, Whesl Who,
Whi, Who, Who,
Web, Whn, Webb,
Web, Whn, Web,
Web, Whn, Koe,
Kas, Kgo, Khi,
Knx, Koo, Wild.

Friday

8, Wwi; 9, Wex, Webh. Weei. Wghu, Wgcp. Wmbb; 9:30; Weau, Whn; 10, Kpo, Kths, Wgbu, Wgcp, Whn, Wgr. Wuj.

Saturday

KTHS (374.8m-800tc) The Meyer Davis dance froils (379.5m-790kc) dance program from Hotel formula (1972) (19

Regular Saturday Features

Regular Saturday Features

Eastern Time Stations

CKAC Montreal, Que., Can. (10.7m-730kc) 7:15 p. m. dinner concert; 10:30, Red Jackets.

CKAC Montreal, Que., Can. (10.7m-730kc) 7:15 p. m. dinner concert; Westington (Sign-940kc) 7:5 p. m. dinner concert; Westingtouse hand; 7:15, Post Home club; 7:30, concert; Westington; CSEm-140kc), 7:15 p. m. frolic. WAMD Kew York, N. Y. (315.6m-950kc) 12 mid. dance 1, yaudeyile. Wyening anuscacia.

Ween and the state of th WTAG, WRC, 1132 orchestra.

WEEI Boston, Mass. (348.6m-860kc) 7:55 p. m.
Boston Globe; 8, musicale; 9, WEAF; 10, Cruising the air.
WFI Philadelphia, Pa. (394.5m-760kc) 6:45 p. m.
Adelphia dance orchestra; 8:15. recital; 9. concert; 10, quartet; 10:30, Adelphia French Room orchestra WGBS New York, N. Y. (315.6m-950kc) 7 p. m. WGBS New York, N. Y. (315.8m-950kc) 7 p. m. music. music. music. music. My Cyt. Schemestake, 9.10 p. m. WEAF. WGY Schemectady, N. Y. (375.8m-950kc) 6.50 p. m. VEAF. WEAF; 10. WEAF; 11, dame program. WHK Cleveland, Ohio (27.26m-1100kc) 7.30-11 p. m. program; 11-12. Ritz hour, 3.2m-500kc) 6.510 p. m. program; 11-12. Ritz hour, 3.2m-500kc) 6.510 p. m. Benjamin Franklin connect orchestra; 7. Undel Will's beltime stories; 8. sports corner, Dr. Francois DElisies; 8.15; recital; 10.05, dance orchestra; 11.05, organ recital. WJAX Jacksonville, Fla. (38.59m-850kc) 8 p. m. Jacksonville, Fla. (38.59m-850kc) 10.11 (11-12. dance missis)

Old Chief,
WIZ New York, N. Y. (454.3m-660kc) 7 p. m. theater
orchestra; S. to be tamounced; 10:20, Kcystone duo;
WIZ New York, S. to be tamounced; 10:20, Kcystone duo;
WILT Philadelphia, Fa. (394.5m-760kc) 7;30 p. m.
concert orchestra.
WILW Chicinasti, Ohio (422.3m-710kc) 7 p. m. organ
concert Johanna Grosse, 515, Woodshed theater,
organized the constant of the constant of the conconstant of the constant of the constant of the conlia, Old Twin Wheeze,
WMAK Buffalo, N. Y. (265.5m-1130kc) 6;30 p. m.
Hotel Conomiga corchestra; 7:30, Shea's Buffalo,
B. A. C. orchestra,
WMBF Miami Beach, Fla. (384.4m-880kc) 7 p. m.
dumer concert; S. concert; 10, dance.
WMBF Miami Beach, Fla. (384.4m-880kc) 7 p. m.
dumer concert; S. concert; 10, dance.
Entile Gode for the S. Y. (304.7m-880kc) 11 p. m.
Entile Gode for the Constant of the constant of the conMASG New York, N. Y. (302.8m-890kc) 6 p. m. mussicale.
WASG New York, N. Y. (302.8m-890kc) 6 p. m. muswho steel the steel stee musicale.

WOKT Rochester, N. Y. (340m-881.8kc) 6 p. m. music 10.30, orchestra.

WOO Philadelphia, Pa. (508.2m-590kc) 7:30 p. m. WOO Philadelphia, Pa. (598.zm-20ukc) 1:500 u. h. damee orchests, J. (695.zm-740kc) 6:15-11, novelty WOR Newark, N. 1. (195.zm-740kc) 6:15-11, novelty WPG Allantic City, N. 1. (298.8m-1000kc) 7:10, p. m. organ recital. Arthur Brook; 7:30, Hotel Morton dinner music; 3, dinner music; 9. Hotel Chelsea consecution of the control of the con talk; S. WEAF; 9. WEAF; 10. WEAF; 10.10, dance music.

WSAI Cracinnati, Ohio (22.5.m.-220kc) 7:45 p. m. wear of the control of

Central Time Stations

CKY Winnipeg, Can. (384.4m-780kc) 9:30-10:30 p. m. Herbert Sadler, organist. KFAB Lincoln, Nebr. (340.7m-880kc) 8:30-10:30, Variety program. KFH Wichita, Kan. (268m-1120kc) 7:30 p. m. artists' recital.
KFNF Shenandoah, Iowa (461.3m-650kc) 7 p. m. music;
11, old-time music.
KLDS Independence (440-9m-680kc) 8 p. m. studio KLDS Independence (440-9m-880kc) 8 p. m. studio program, CMA Shonandoah, Ia. (461.3m-650kc) 9-11 p. m. KMA Shonandoah, Ia. (461.3m-650kc) 9-11 p. m. KMA Shonandoah, Ia. (462.3m-1670kc) 6:30 p. m. soloist; 7, Red and Gold; 8, soloists; 9, program; 9:30, soloists; 10, program; 12-1, dane music. KOII. Council Bluffs, Ia. (305.9m-890kc) 6 p. m. orchestra; 7:30, program; 12-1, prow-VOW. KPRC Houston, Tex. (299.8m-1900kc) 7:30 p. m. KFRC Houston, Tex. (299.8m-1900kc) 7:30 p. m. KFRS Hot Sorings Nathon 101. Red (374.8m-800kc) 9 p. m. dance frolic. KYOO Bristow, Okla, (374.8m-800kc) 6-7 p. m. S. S. lesson; 7-8, Gleeman; 8-9, orchestra; 12, Southern KYW Chlieso, III. (333-4m-5800kc) 6-7 p. p. bettien Constant of the constant of th

FARMER'S PROGRAM INDEX

Special Farm Features Monday Central Mountain

A.K.A. (461.3m-550c.), Farm talk, agricultural WEAA (293.3m-1020c.), Timely economic information for the farmers. 11:35 10:35 KSAC (340.7m-850cc), April 4. Spring colt; April 6. Spring colt; April 6 2 1 12 11 WSB (428.3m-700kc), Georgia State College farm course.

KOIL (305.9m-980kc), U. S. Radio Farm school, WAMD (243.8m-1230kc), U. S. Radio Farm wos (440.9m-680kc), U. S. Radio Farm school. WRVA (256m-1170kc), Farmers' chat, Dibble,

8:45 7:45 6:45 WOI (270.1m-1110kc) horticulture.

8338
WOI (270.1m-1110kc) horticurium.

6
KNP (461.3m-650kc), Poultry talk.
WHG (497.7m-690kc), Farm talk.
WHG (497.7m-690kc), Farm talk.
WHG (395.9m-850kc), Farm program.
KOMO (395.9m-850kc), U. S. farm school,
WFAA (475.9m-630kc), Saars-Rochuck program.
9:30 8:30 7:30 10:30 9:30 8:30 KOAC (280.2m-1070kc), farm talk, 11 10 9 8 KOAC (280.2m-1070kc), soil management,

Tuesday Central Mou Eastern Central Mountain
9 a. m 8 7
KMMJ (229m-1310kc), Poultry talks,
10:30 8:30
WFI (394.5m-760kc), Farm feature, Pacific 7:30 KMMJ (228.9 in. 1912) 8 KMMJ (228.9 in. 1912) 12;20 p. in. 11;20 10;20 WCSH (499.7 in. 600kc). Farm feature. 9:20 WCO (4464m²/20kc), Farm hour. WHB (365,6m-820kc), Farm flashes. 1:10 WMAQ (447.5m-670kc), Prairie Farmer farm 1:13 11:13 11:13 WHO (526m-570kc), Radio Farm school

1:15 WEAO (293.9m-I020kc). Farm flash, crops and 1:30 12:30 11:30 10:30 KMA (461,3m-650kc), Agricultural aid. 1:35 12:35 11:35 10:35 KSAC (340.7m-880kc), April 5, soybeans; April 12, Mole "Shoobly." 12.40 11:40 10:40 10:40 KFJF (260.7m-1150kc), State Iaim talks. 11:45 10:45 WOI (270m-1110kc), "Animal Husbandry." 2 1 12.45 12:45 1 6:20 5:20 4:20 WDBO (239.9m-1250kc), Farm talk,

WDBO (239.m-1250kc), Fari 21k. 3:20
6:40
5:40
WFHH (355.4m-943.6kc), U. S. Farm school.
6:45
WGY (379.5m-790kc), Agricultural program.
6:45
WGY (379.5m-790kc), Agricultural program.
6:36
WGY (379.5m-790kc), Parm talks.
7:35
WEAG (239.5m-1030kc), Poultry.
7:35
WKAR (228.5m-1030kc), Poultry.
7:45
WKAR (228.5m-1030kc), Agril 5, shade tree plauting; April 12, forest protection.
9:41
WKAR (228.5m-1030kc), Agril 5, shade tree plauting; April 12, forest protection.
Federation.
9:43
WGAR (28.5m-500kc), U. S. Radio Farm school.
KYW (535.4m-500kc), U. S. Radio Farm school.
Federation.
9:39
9:39
8:30
7:20
6:20

Federation. 9:30 7:30 6:30 KOA (322.4m-930kc), Farm question box. 7:10 10:10 9:10 8:10 7:10 WOW (526m-570kc), Poultry, pig troubles.

Wednesday Pacific 7:30 WHB (365.6m-820kc), U. S. farm flashes. 1:10 12:10 11:10 10:10 WMAQ (447.5m-670kc), Prairie Farmer farm talks.

Eastern Central Mountain Pacific 1:13 p. m. 12:13 11:13 10:13 WHO (526m-570kc), Radio Farm school. 1:15 12:15 11:15 10:15
WEAO (293 9n-1020kc), Farm flash, poultry.
WTAW (270.1m-110kc), April 6, dairying;
April 13, wide row corn. WTAWA (2001) April 6, dairying; April 13, wide row corn.

1:30 10:30

1:30 10:30

1:30 10:30

1:30 10:30

WFAA (401,3m-500kc), Agrielutural aid.
WFAA (475,9m-530kc), Sears-Roebuck agricultural program: 35

KSAC (340,7m-830kc), April 6, chick losses; April 13, rickets of baby chicks.

KSAC (340,7m-830kc), April 6, chick losses; April 13, rickets of baby chicks.

WI (422,3m-10kc), U. S. Radio Farm school.

WSE (423,3m-700kc), Georgia State college are college for college Fram. 5:10 5:10 4:10 WOC (483.6m-620kc), Poultry talk. 7:30 4:30 KSAC (340.7m-880kc), April 6, Steam engine, WLW (422.3m-710kc), Farm Bureau Federation Falls. talk,
KSO (405.2m-740kc), U. S. Farm school.
7:45
6:45
WKAR (285.6m-1050kc), April 6, importance of cooling milk and cream; April 13, dairy utensits.

| Thursday | Pacific | Pac Course.

1 12 n 11 10

WCCO (416.4m-720kc), Farm hour.

WHB (365.6m-820kc), U. S. farm flashes.

1:10 12:10 11:10 10:10

WMAQ (447.5m-670kc), Prairie Farmer farm talks. talks,
1:13 12:13 11:13 10:13
WHO (526m-570kc), Radio Farm school,
1:15 12:15
WEAO (293.9m-1020kc), Farm talk,
WTAW (270.1m-110kc), April 7, garden diseases; April 14, Garden insects,
1:30 12:20 eases; April 14. Garden insect, 1130 1230 KMA (461.3m-650ko), Agricultural aid. 1135 1135 10:35 KSAC (340.7m-850kc), April 7. cover crops; sect of the control of the contr WOII (270m-1110ke), Farm crops,

2 1 12
WSB (428.3m-700ke), Georgia State college,
4:30 3130 22:30 11:30
WLW (422.3m-710ke), Fifty Farm flashes,
6:20 5:20 4:20 3:20
WDBO (239.9m-1250ke), Primer for town farmers, mers. 5:40 3:40 WFHH (355,4m-243,6kc), U, S, Farm school. 7:35 (6:35 WKAR (285,6m-1050kc), Feeds for swine. 8:50 408,2m-6145 S, Farm school. WKAR (285,6m-1050kc), Horticulture, gardening. KOIL (305.9m-980kc), U. S. Government crop

KOIL (305.9m-980kc), U. S. Government cro surver; WAMD (243.8m-1230kc), U. S. Farm school, WCC (483.6m-620kc), poultry talk. WCC (416.4m-720kc), Farm lecture, WCO (270.4m-720kc), Farm recture, WCO (270.4m-720kc), Farm crops. WCO (440.9m-680kc), Farm crops. WCO (520.4m-520kc), American Farm bureau, 9:30 5:33 KYW (535.4m-560kc), American Farm bureau, 9:30 6:30 KOA (322.4m-320kc), Farm question box. Friday
Mountain

Eastern Central Mountain
10:30 a.m. 9:30 8:30
WFI (394.5m-760kc), Farm feature.
11:50 10:50 9:50
KFNF (461.3m-650kc), Poultry talk. 8:50 12:20 p. m. 11:20 10:20 9:20 WCSH (499.7m-600kc), Radio Farm school. 1 12 11 10 10 WCCO (416.4m-720kc), Karm hour.
WHB (365.5m-820kc), U. S. jarm flashes, WLS (344.6m-870kc), R. F. D. dinnerbell pro-RTam.
WEAO (293.9m-1020kc), Farm flash, dairying.
1:10
12:10
11:10
11:10
11:10
11:10
This is a second of talks talks.

1:13
WHO (526m-570kc), Radio Farm school, 10:15
WHO (1526m-570kc), Radio Farm school, 10:15
WHO (1526m-110kc), April 1, Spraying 1:30
CMA (461.3m-550kc), Agrieut ungl aid, 1:35
Li35
KMA (461.3m-550kc), Agrieut ungl aid, 1:35
Li36 (1:35) 1:35 (1:35 April 2) 10:35 KSAC (340,7m.-880kc), April 1, county farm bureaus; ground squirrels; April 8, farm sew-age; flood prevention. age; flood prevention.
1:40
WLW (422.3m-710kc), U. S. Radio Farm school.
1:45
12:45
11:45
11:45
10:45 WLW (422.3m-/10kc), U. S. Radio Farm school, 1:45 11:45 10:45 11:45 10:4

1arm course, 6:40 WFHH (355.4m.843.6ke), U. S. Farm school, 6:45 WRVA (256m-1170ke), Uncle Sam's farm flashes, 6:20 WDB0 (239.9m-1250ke), Agricultural economist, WTIC (475.9m-630kc), Farm course, Agricultural college. 7:35 6:35 5:35 4:35
WKAR (285.6m-1050kc), April 1, wheat and chaff, corn horer; April 8, good seed, Otsego

7:45 KSO (405.2m-740kc), U. S. Farm school. 8 KFRU (499,7m-600kc), Radio Farm school. 8:30 7:30 6:30 5:30 8:30 7:30 6:30 WCCO (416,4m-720kč), Farm lecture.

9 KOA (322,4m-930kc), Aggie Kickoffs. 11 10 9 KOMO (305,9m-980kc), dairying.

WHAD Milwaukee, Wis. (275.1m-1090kc) 6:15 p. m. orchestra and vocal selections. Wisconsin hotel; 7, children; hour; 7:30, Poor Cuss. WHAS Louisville, Ky. (399.8m-750kc) 7:30-9 p. m. Studio concert, WHT Chicago, III. (389,8m-750kc) 6 p. m. Al Carney, organist; 7:45 (238m-1260kc), Stuart Dawson; 9:30 (399,8m-750kc), Irene and Albert; 11, Pat and Al, WIBO Chicago, III. (225,4m-1330kc) 6-8 p. m. ensemble. semble.

WJAZ Chicago, III. (329.5m-910kc) 6:30 p. m. organ;
8, musical high lights; 8:30, dance music; 9, diversified music; 9:30, talk on care of the hair; 9:40. WJJD Mooseheart, III. (370.2m-810kc) 8 p. m. Victorians. WLAC Nashville, Tenn. (225.4m-1330kc) 7-9 p. m. WLAC Nashville, 1enn. (220-3m-1300xc) 172 p. ...
program.
WLIB Chicase III. (302-3m-930c) 7.5 p. m. dinWLIB Chicase III. (302-3m-930c) 7.5 p. m. dinWLIS Chicase, III. (344-6m-970c) 6:40 p. m. College
Inn orchestra; 7.1, frolic.
WMAQ Chicase, III. (447-5m-670kc) 6 p. m. Chicase
Intester organ; 6:30 orchestra; 5, photologue; 8:30,
WMAG Chicase, III. (249-5m-670kc) 7.8:30 p. m.
Trianon ensemble; artists; 8:30-11, Trianon orchestra, ensemble; artists; 8:30-11, Trianon orchestra, ensemble; tra, consemble; artists; 8:30-11, Trianon orchestra, consemble, WMC Memphis, Tenn. (499.7m-600kc) 7:30 p. m. syncopators.

WOC Davenport, Iowa (483.6m-620kc) 7-8 p. m. musicale; 8-9, musicale, WOK Chicago, III. (410.7m-730kc) 9-12:30 a. m. or-WOK Chicago, III. (410/mr/succ) 9-12500 a. m. or-chestra, and city. Mo. (278m-1080kc) 5-15 p. m. Wordstra; 10, service.

WORD Chicago, III. (275.1m-1090kc) 7 p. m. Webster-hotel concert program; 9, studio program.

WOW Omaha, Neb. (526m-370kc) 6 p. m. Hietary-lour; 9, program; 10, Tracy-Brown's Oklahomans.

WOW Omaha, Neb. (526m-370kc) 6 p. m. Zainbo orchestra; 10, 3 a. m. Zainbo orchestra; 10, 3 a. m. Zainbo WRR Dallas, Tex. (245.8m-1220kc) 8-9 p. m. musi-cale. WRK Dallas, tex, (293,0m-14courc) 9-3 p. m. muss-WSB Atlanta, Ga. (428,3m-700kc) 8 p. m. orchestra; 10-3-5, program, WSBC Chicago, Ill. (288,3m-1040kc) 6-30-8 p. m. dinner program; 9-1, entertainers, WSM Nashuffle, Tenn. (282,3m-1060kc) 6-35 p. m. WSM Nashuffle, Tenn. (282,3m-1060kc) 6-35 p. m. wSMB (281,0m-160) f. (193m-340kc) 8-30 p. m. somular incorram. popular program, WSOE Milwaukee, Wis. (245.8m-1220kc) 8 p. m. Whozit, artists.

WSUL MINUSURES, WIS. (28).801-14.00EC 5 p. m. Whooli, Winntain Time Stations
KOA Denvey Colo. (3224m-820ke) 10:15 p. m. Scheuerman's Colorado orchestra.

Pacific Time Stations
KFI Los Angeles, Calif. (487m-462ke), 7:30 p. m. program; 3-9, program; 9-10, classical program; 11-2
KFOA, Scattle, Woah, (48/4-3m-660ke), 7 p. m. children program; 8:30-9/30, musicale, KFWB Hollywood, Calif. (528m-1190ke), 6-7 p. m. Oil Campany; 9-10, musicale, 10-11, program; 11-2
Company; 9-10, musicale, 10-11, program; 11-2
Company; 9-10, musicale, 10-11, program; 11-2
Corposary; 9-11, program; 9-11, program; 11-2
Corposary; 9-11, program; 9-11, program; 11-2
Corposary; 9-11, program; 9-11, pro Oil Company; 2-10, more order of the contest of the gram; 9:15-1 a, m. Whiteomb band; Frank Gibney, soloist; Soloist; GW Portland, Ore. (191.5m.-610kx) 6-7 p. m. dinner nusic; 9:10, nuarret; 10:12, danter music; 9:10, nuarret; 10:12, danter music; 6:30-7:30 KHQ Spokane, Wash. (193.5m.-780kc) 6:30-7:30 KHQ Spokane, Wash. (193.5m.-780kc) 6:30-7:30 KHQ Spokane, Wash. (193.5m.-780kc) 6:30 m. dinner concert; 7, KFOA program; 10-12, orchestra, KIR Scattle, Wash. (193.4m.-780kc) 7:35-345 p. m. old-lashioned dances; 9:30-10, orchestra, 9:0 m. did-lashioned dances; 9:30-10, orchestra, 9:0 m. did-lashioned dances; 9:30-10, studie 0 pogram; 10-12, dance music. KNX Hollywood, Calif. (335.5m.-890kc) 7:30 p. m. features; 10, Hotel Ambassador; 11, Saturday night feolic; frolic.

KOIN Portland, Ore. (319m-940kc) 6-7 p. m. dinner concert; 10-1, dance music.

KOMO Seattle, Wash. (305.9m-980kc) 8 p. m. pro-KPO Seattin, Wash. (993-5011-9000K) 2 ll. in. puo-Frank KPO San Francisco, Calif. (428.3m-700kc) 6:30 p. m. States Restaurant oriclestra; 8:11, dance music, KFSN Passadena, Calif. (315.0m-850kc) 8-9 p. m. Star-KFSN San Francisco, Calif. (399.8m-750kc) 8 p. m. dance orthestra.

Spitteday, effect night for: CPCA, KIDM, KIDY, KFUO, ALZ, KOB, KSWC, KTAB, KUOA, KWYK, WBAL, WCAL, WCAU, WCBD, WCDA, WCSH, WCX, WBBJ, WEMC, WFHH, WGBF, WCSH, WCHP, WGR WHA, WHAD, WHB, WHN, WHO, WILC, WLIR, WLUL, WOAI, WOS, WRVA,

SUNDAY, APRIL 3
Church Services
Central Mountain Pacific 10:60 A. M. 9
Wilk (516.9m.500kc) First Baptist church, 7:45
Wilk (309.8m.500kc) Edy Trinity church, 8
III (309.8m.750kc) Fourth Avenue PresbyWSAI (323.9m.920kc) Presbyterian church of the Covenant.

ovenant. :45) 10:45 9:45 8:45 \$\text{S}\$ (344.6m-870kc) Prof. Carl Safford Patton, rh. D. 12 n. 11 10 8 Baptist church WBAP (475.9m.630kc) First Prebyterian church WCOA (252m.1190kc) First Christ church (Episcopalian). w.C.O. (282m-1700kg) First Carst charge (hip-copalism) (1982m-1700kg) First Church of Christ-WSM (2828m-1600kg) First Preshyterian church, 12:15 m. 11:15 (1982m-1700kg) International Bible Stu-dent's association.

1 12 11 10 KOA (322,4m-930kc) First Baptist church.

Eastern Central Mountain Pacific 2 p. m. 1 12 11 KFI (467m-642kc) Third Church of Christ, Scientist. KOMO (305.9m-908kc) Plymouth Congregational church KOWW (285m-1052kc) First Presbyterian church. WBAP (475.9m-630kc) Vesper Services of Baptist Seminary.
WSB (428.3m-700kc) North Avenue Presbyterian 8 7 WMAQ (447.5m-670kc) Chicago Sunday evening 8:25 7:25 6:25 5:25 WCOA (252m-1190kc) First Christ church (Episcopalian).

8:30

7:30

6:30

KFNF (461.3m-650kc) Christian church,
WFAA (475.9m-630kc) Service First Baptist 8:50 7:50 6:50 5:50 KPRC (296.9m-1010kc) First Church of Christ, WHB (365.6m-820ke) Sixth Church of Christ, 10:50 9:50 8:50 7:50 KOMO (305.9m-908kc) First Church of Christ, Scientist,

SUNDAY, APRIL 3 Headliners

Eastern Central Mountain Pacific 3:30 p. m. 2:30 line 12:30 UZ:30 VJR (516.9m:580kc) WWJ (552.7m-850kc) Detroit symphony orchestra. 2 WSAI (325.9m-920kc) West Point Military academy choir. 4:15 WHAD (275.1m-1090kc) Turnverein Little sym-5 4 3 2 WHO (526m-570kc) one act play. WTIC (475.9m-630kc) Prof. Harry B. Jepson, WCAU (277.0m-1080KE) Edward Armose Model (277.0m-1080KE) - Edward Armose Milbi (226m-1330ke) - "The Bohemian Girls." Sign (286.5 m-980ke) orchest to organism WCAU (277.6m-1080ke) Barry O'Moore and Bonwit Teller ensemble.
WHO (526m-570kc) Paul Christensen's hotel orchestra. chestra, 9 KFI (467m-642kc) Russian Academy of Musical art trio. chestra. WGBS (316m-950ke) Nahan Franko and his orchestra. WIP (508.2m-590kc) concert from Radio Station WIP (598.2m.599kb) concert from Radio Station WGDSs. 8 kg. 8 kg. 7 kg. 10 kg. 1

1 12 11 10 KFI (467m-642kc) Packard Six orchestra. Regular Sunday Features Eastern Time Stations

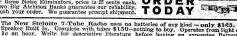
CFCA Toronto, Can. (356.9m-840kc) 11 a. m. servic 7 p. m., church-service.

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BETTER TONE—STOPS DISTOR TION
New Steinite Invention guarantees to stop the noises within your set.
Nearly all annoyance you lay to static comes from noises created within the set, or from stations interfering. Steinite Noise Eliminators delight you with the new performance of your radio. Tone quality is improved beyond your expectation, or we will refund immediately every cent of your money. Hundreds of thousands of users have cut out undesirable given the set of t

Eliminates Noises Within the Set

\$\frac{1}{9}\$ OF For Set of \$\frac{5}{9}\$ Ostpaid Gives
\$\frac{1}{9}\$ With \$4\$ Cabinet Supports
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With \$4\$ Cabinet Supports
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Send Orders Today for set of 5 Steinite Noise Eliminators with 4 cabinet supports (dollar bill will do). If you only need two ORDER or three Noise Eliminators, price is 25 cents each. ORDER Two Big Atchison Banks guarantee our reliability. TODDAY



The New Steinite 7-Tube Radio uses no batteries of any kind—only \$165, Speaker Built in. Complete with tubes \$150—nothing to buy. Operates from light is can hour. Write for descriptive literature before buying an expensive Battery let all the Long Distance Crystal Set \$6; 6-Tube Battery Set; \$45; Aerial Elstantor \$1; Interference Illiminator \$1; Crystals 50 cents each, 3 for

STEINITE LABORATORIES, 360 Radio Bldg., Atchison, Kansas



a 4-dial 7-tube receiver for radio skeptics

Sold on 7 days' trial with a money-back guarantee

This advertisement is directed to owners who have been disappointed with their radio sets, to those who don't believe the receiver exists that will do what they expect of it, to those who must have both selectivity and distance and have despaired of securing either

Perhaps you are skeptical about radio, and perhaps rightfully so. Perhaps you have tried a half dozen sets on promises but have yet to hear the receiver that will do what you thought it would when you bought it. Perhaps you live in a congested radio center where you must have real selectivity or in an outof-the-way part of the country where you must get real distance to enjoy a radio set at all.

If this is your case this message is directed to you. For the radio receiver that will fully live up to your expectations does exist. It is the Walbert Isofarad.

The Walbert Isofarad (U.S. Patent 1,584,166) is the greatest development in radio circuits of the last two years. It has received more favorable comment from editors of radio publications than any set since the early days of radio. It has been described as the finest radio instrument in the world.

The Walbert Isofarad is not an untried receiver making unprovable claims. Hundreds of nearly unbelievable letters from owners show that wherever the Walbert is being used it is outperforming any receiver known, and that its superiority is showing up most strikingly wherever conditions are worst and reception is most diffi-cult. Out West, in Canada, New Zealand, in the Orient, wherever stations are sparse, the Walbert is breaking all records for distance. In Chicago, where broadcasting conditions are the worst in the country, the Walbert is breaking through interference and locals, not on occasion but consistently and regularly. In fact the receiver has sold mainly by word of mouth, on the strength of performance at the hands of its owners. In hundreds of cases people have ordered the Isofarad direct from us on

the strength of one hearing.
The particular Walbert Isofarad we recommend for anyone living where reception is difficult is 47, shown above. It is a 7-tube set, with three radio frequency, detector and three audio stages. It will give you more volume than you can use, with no blooping or radiating. It is not a 1 dial set, for it must be obvious to anyone by now that 1 dial will never be as sensitive or selective as 2 or more. Its 4 vernier dials give you a precision and sureness of tuning known in no other commercial receiver. And far from being hard to tune it is surprisingly easy. In a handsome table model, Price \$180 with prices slightly higher in Canada and West of the Rockies.

\$50 down - 7 days' trial Money-back Guarantee

We are so certain that this receiver will outperform any set you ever heard that we want you to be the sole judge of whether or not you want it. Radio dealers throughout the country now carry it. But if yours doesn't, this is our offer: Send us your check or money order for \$50 as a down payment to show you are seriously interested. We will then ship you the receiver prepaid. Then install and operate Walbert-47 for 7 days. If it does what we have led you to expect it will, pay us the balance. If it doesn't, return the receiver collect and we will immediately refund your money. References [preferably the name of your bank] must accompany your order. Act now and you will have your Walbert for the best portion of the radio season which is still before you. Use the coupon.

Walbert Manufacturing Company, 925 Wrightwood Ave., Chicago Walbert of Canada, Ltd., London, Ontario Makers of the famous Penetrola—audio frequency amplifier for radio sets

Isofarad Radio Receiving Set

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!	Walbert Manufacturing Company 925 Wrightwood Ave., Chicago	5 548

925 Wrightwood.
Gentlemen:
Enclosed please find my check or money order for \$50, for which please send me Walbert47, prepaid. I will keep it for 7 Jays. If at the
end of that time I do not find it satisfactor;
will return it collect and you will refund my
money. If I keep it I will then pay you the balance of \$150. References are included.

KDKA Pittsburgh, Pa. (309.1m-970kc) 11 a. m. serv-ice; 4 p. m. organ; 4;35, service; 6;30, little sym-part of the sympart of the sy

A STATE OF THE PARTY OF THE PAR

gram; 9:30, WIZ.

WAAE Pittsburgh, Pa. (461.3m-6508c) 6:30 p. m. orthestray: 71.5, WEAF; 9:15, WEAF; 10:15, 50-p. m. orthestray: 71.5, WEAF; 9:15, WEAF; 10:15, 50-p. m. orthestray: 71.5, WEAF; 10:15, WEAF; 10:15, 50-p. m. orthestray: 8:30, 10:30-p. m. orthestray: 8:30, 10:30-p. m. orthestray: 8:30, 10:30-p. m. orthestray: 8:30, 10:30-p. orthestray: 8:30-p. orthestray: 8:30-p

Linwood Blyd. Christian church; 11:10, Independence Education of the Communication of the Com

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LEIN I. R.ALAB Station Selector tunes of the selectivity of any set not used with a loop. NOT a wave trap—No adjustments.

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Effective against stations not actually on

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CENTRAL RADIO LABORATORIES

12 Keefe Avenue

WMAK Buffalo, N. Y. (268.5m-1130kc) 10:25 a, m. service; 3 p. m. WFBL; 7:50, First Church of Christopher Christoph

service, 73.0, venius, (430.1m.687kc) 10:55 a. m. service; 7:30, evenius, service; 9:05. symphony or-chestra. WOO Philadelphia, Pa. (508.2m.590kc) 2:30 p. m. Sunday School musical exercises; 6, organ recital. WOR Newark, N. J. (462.2m.740kc) 6 p. m. ensemble; 7:45. concert. W. J. (292.6m.1000kc) 3:15 p. m. WFG Atlantic City. N. J. (292.6m.1000kc) 3:15 p. m. sunday of the concert ginians. WNAC Boston, Mass. (430.1m-697kc) 10:55 a. m. service; 7:30, evening service; 9:05, symphony or-

WRC Washington, D. C. (468.5m-640kc) 11 a. m. service; 4 p. m. chapel; 6:45, vespers; 7:20, WEAF, 9:15, WEAF; 10:15, song service.
WSAI Cincinnati, Ohio (325.5m-920kc) 11 a. m., church service; 3:45 p. m., chimes; 4:5:30, WEAF; 3. s. sermonette; 9:15, WEAF.

3. s. sermonette; 9:15, WEAF.

services. WTAG Worcester, Mass. (545.1m-559kc) 7;20 p. m. WEAF Cleveland, Ohlo (389.4m-779kc) 10;45 a. m. service; 3 p. m. musicale; 6;30, hotel orchestra; 7. theater orchestra; 8. services; 9:15, WEAF; 10;15.

orchestra.
WTIO Hartford, Conn. (475.9m-630kc) 6 p. m. State
theater concert. Mich. (352.7m-820kc) 10 a. m. service: 3:30 p. m. orchestra; 7:20, WEAF; 9:15, WEAF.

ice: 3:30 p. m. orchestra; 7:20, WEAF, 9:15, WEAF.

Central Time Stations

CKY Winnipse, Can. (3844m-780kc) 11 a. m. Wesley church; 7:8:30 p. m. First English Lutheran church; 9-10, Royal Alexandre hotel,

KFAB Lincolm, Neb. (3407m-880kc) 9-10:30 p. m. Shnday evening musicale.

Sinday evening musicale.

Sinday evening kam. (288m-1120kc) 7 p. m. church service: Man. (288m-1120kc) 7 p. m. church

service.

KFNF Shenandoah, Iowa (461.3m-650kc) 2:30 p, m. Seed House song service; 5, program; 6:30. Golden KLDS Indicondence, Mc. (460.6m-860kc) 8:30 a. m. Bible study; 11, Stone church; 3 p. m. Radio church; 6:30, vespers; 8, studio service.

KMA Shenandoah, Iowa (461.3m-650kc) 4-5 p. m. Sacred program; 7:308-8:30, service.

TO SET

1 halla

KMOX St. Louis, Mo. (280.2m-1070kc) 8 p. m. orchestra; 9 Sundry night club; 30:30-13, balfroom. a melirst Congregational church; 7, children's hour; 7:30, program; 11, Paramount orchestra. KPRC Houston, Texas (298.8m-1000kc) 7:30 p. m. church service; 9:30, evening concert. K-Day Sundra (198.8m-100kc) 11 a. m. M. E. Church, Congregation (198.8m-100kc) 11 a. m. M. E. Church.

church,
KTHS Hot Springs National Park, Ark. (374.8m800kc) 11 a. m. 12.15 p. m. service, 92.45 Meyer
KVOO Bristow, Olda, (374.8m-800kc) 1-2 p. m. Walter
Schoggan, Doris Kintner; 5-6, Gospel hou; 6-7,
Sophan Osina, pianis; 7-9, services; 12-1, Melody

orchestra. WGBF Evansville, Ind. (236.1m-1270kc) 7:30 p. m. services.

WGN Chicago, Ill, (392,8m-990kc) 6:45-7 p. m. Blackstone string quintet, solo artists; 7, The Millon Sing; 7:20, Old Fashioned Almanack; 7:30, Drake

concert ensemble: Correll and Gorden 8, Arid Sambly: 615, WEAF; 915, Our Music Room; O. Sam 'n' Henry; 10;10, Armand Buisscret, violinist; 10;20, Bible reading; 10;25, piano, WHAD Milwaukee, Wis. (275,Im-1090k); 315 p, in Turnwerien concert; S. concert company; 9, popular

Turnverien concert; 8. concert company; 9. popular program.

WHAS Louisville, Ky, (399.8m-750kc) 10 a. m. services; 4:30-5:30 p. m. choral evensong; 6:50. WEAP;

WHB Kanasa City, Mo. (365.6m-820kc) 9:40 a. m.
Linwood Blvd, Christian church; 11:10-12:30. Independence Blvd, Christian church; 77:48, Dr. Burris,

1. Morrill Moore, organist; Don Anchors, poet.

WHO Des Moines, Iowa (526m-570kc) 11 a. m. service; 5:6 p. m. Bankers Lie Little symphony; 7:30
8:30. orrhestra.

WHT Chicago, Ill. (329.5m-750kc) 1 a. m.-12 mid.,

WHB Chicago, Ill. (329.5m-910kc) 6:30-9 p. m. Sun
WJAZ Chicago, Ill. (329.5m-910kc) 0:30-9 p. m. Sun
WJAZ Chicago, Ill. (329.5m-910kc) 7:45-8:45 a. m.

Catholic services; 9:30-10:30, Protestant services;
1-2 p. m. Howard Peterson, organist; 5-2:30, Biblse

cert; 4-5, Palmer House Sunday symphony orcheftra; 9, stages specialties.

WLAC Nashville, Tenn. (225.4m-1330kc) 9:15 p. m.

VIIB Chicago, Ill. (302.8m-990kc) 5:6:15 p. m. pv.III

WLIB Chicago, Ill. (302.8m-990kc) 5-6:15 p. m. pro-WLIB Chicago, III. (302.8m-990tc) 2-0:12 p. m. pro-WLS Chicago, III. (344.8m-870tc) 10:45 z. m. Uni-versity of Chicago service; 12:15, Elsie Mae Look, organist; 1:30-2:30, change service; 6-8. WLS Little WMAQ Chicago, III. (447.8m-830tc) 4:30 WEAF; 7, Chicago Sunday Evening club. 10:30 p. m. Sun-WMBB Chicago, III. (249.8m-1800tc) 4:30 p. m. Sun-WMBB Chicago, III. (249.8m-1800tc) 11 a. m. church WGM San Antonio, 7-ts. (334.8m-760tc) 11 a. m. First Presbyterian church; 7-tš, Central Christian church.

First Fresh, e.c.m. (483.6m-620kc) 1-2 p. m. old folks' musicale; 6:30-7, church service; 8:15-9:15, WEAF; 10-11, Palmer Little symphony. WOK Chicago, Ill. 410.7m-720kc) 9-12:30 a. m. or-chestra.

AMAZING NEW Underground Antenna System Eliminates All Interference—

Power Line Crackles, Etc. Unless you have spent a radio evening with SUBANTENNA Uses SUBANTENNA, you positively have no idea of how wonderful Radio really is.

There is such an amazing difference in the performance of any set when connected to SUBANTENNA that no user would ever go back to the old style aerial again.

Real Clarity and Big Volume on DX Now Possible!

DX Now Possible!

Imagine listening to beautiful music, thinking it is from a local station, then hearing the announcer clearly speak the call letters of a station a thousand nules away. Imagine the pleasure of getting real DX crystal you. Imagine being able to bring in distant stations with tremendous volume on the same set which with an ordinary aerial gets only "air noises" and static crashes! Because the filtering action of SUBANTENNA delivers such a clean, clear signal to your set, you can turn the power full on when listening to DX. This means you can consider the power full on when listening to DX. This means you can consider the power full on when listening to DX. This means you can consider the power full on when listening to DX. This means you can core distance with your present set, if you use a SUB-ANTENNA.

Filtered Ground Waves

Instead of using noisy air waves, SUBANTENNA uses filtered ground waves. This means that STATIC, are light sputters, power line crashes and other disturbing interferences are grounded and removed from the reception before it reaches your set. Read in the lower left corner of this announcement what a few of the thousands of enthustastic SUBANTENNA, users say about this new, wonder device.

Nothing Else Like It

SUBANTENNA is not just a wire. It is a specially constructed, specially treated alloy wire differently insulated and sheathed in a lead jacket. At the far end of SUBANTENNA and at an electrically calculated correct location near its center are "building-up" coils which play a big part in SUBANTENNA'S startling performance.

Make this TEST

Install SUBANTENNA. Leave your old aerial up, Select a bad night when DX is almost impossible with the ordinary aerial. Make a comparison, settlon for station, connecting first your aerial, then SUBANTENNA. From stations that are just a mess of jumbled noise with the old aerial, you'll get reception that parallels local in sweetness and clarify SUBANTENNA and for particulars of GUARANTEE and FREE TRIAL OFFER. Send COUPON NOW!

Read PROOF that SUBANTENNA is the Greatest New Thing in Radio

"Subantenna you shipped me now working and results are good. Had WJZ, WLS, KDKA, WTAX, WSM and others during thunder-storm." Signed, L. T. DONALDSON, M. D., Louisiana

"We are not only getting better reception but better volume through the Subantenna" Signed, "HUGOM FRIEND, Chief Justice Circuit Court, Cook County 'I am able to report that static which was a source of much annoyance before, has been entirely eliminated so far as I am able to observe. For clarity and for its contribution to selectivity I think the Subantenna is the best device has ever had sever her subantenna in the best device has ever her subantenna in the best device has ever her subantenna in the best device. The subantenna is the best device has ever her subantenna in the best device China ever her subantenna in the best device. The subantenna is the best device has ever her subantenna in the best device. Signed the subantenna in the

"I am glad to root" to you the women's receive receive

"My greatest pleasure with the Subantenna, however, comes through the clarity of tone and perfect reception of the programs. Since using the clarity of the and perfect reception of the programs. Since using how I got any pleasure at all out of my radio, using the old aerial, with its rasping, grating noises, and constant interference.

HERMAN SIESCHER, Chicago 2714-1. Canal Sircet Chicago (Chicago Chicago Chica

CLOVERLEAF MANFG. CO..

MAIL THIS COUPON NOW!

CLOVERLEAF MFG. CO., 2714-L Canal St., Chicago.

Tell me all about SUBANTENNA and your FREE TRIAL OFFER.

2 Keefe Avenue Milwaukee, Wis.
Ask to hear the new Centralab Tone Amplifier. Adds a power stage to any set,
greatly improving both tone and volume,

WORD Chicago, III. (275.1m.1696kc) 10 a. m. I. B. S. A. service; 2:30 p. m. Chicago Rapid Transit company program; 3:30 g. fm. Chicago Rapid Transit company program; 3:30, Bible lecture; 7. Webster hottel duo orchestra; 9, I. B. S. A. choral singers. WOW Omaha, Nebr. (250m.570kc) 9, a. m. Omaha Wow Omaha, Nebr. (250m.570kc) 10;45 a. m. 12;45 p. m. Feople's Church; 3-4, musical program; 8-10, WOJ Chicago, III. (447.5m.-700kc) 10;45 a. m. 12;45 p. m. Feople's Church; 3-4, musical program; 8-10, WRR Dallas, Tex (245.5m.-1206kc) 11. am. service; 8 p. m. service; 9:30, program VSI-54, lutage, Ga. (425.5m.-700kc) 6:20 p. m. WEAF; WSBC Chicago, III. (283.3m-14040kc) 5-7 p. m. Sunday concett; 9:10, concert. WWEAF; 25:15, WWAF.

Mountain Time Stations

KOA Denver, Colo. (322.4m-930kc) 11 a. m. church
service: 3 m. afternoon musicale; 6:30, organ;
7:45, church service.

7:45, church service.

Pacific Time Stations

KFI Los Angeles, Calif. (467m-420c), 7-8 p. m., organ; 8:9, Classic hour 9-16. Bob Bottger's Venerality of the Community of the Co

KOMO, Seattle, Wash. (305.5m.980kc) II a. m., service; 6. p. m., orchestra; 7:50, service; 91.5, Bible (19.5) Electronic San Francisco, Calif. (399.8m-750kc) 11 a. m. tral Methodist Episcopal church; 7:30 p. m.,

ay, silent night for: CKAC, CKNC, CNRW
KFSD, KFXF, KLX, KMA, KOB, KSWC
Z, WABC, WCFL, WCOA, WDAF, WEBJ
WGBF, WFHH, WGHP, WHAD, WJJD, WR
WLWL, WMAQ, WMC, WNYC, WOI, WOO
WSMB, WRVA, WSWS,

MONDAY, APRIL 4

Headliners ern Central Mountain Pacific 45 p. m. 5445 4:45 3:45 (516.9m-580kc) "Apple Sauce" talk, 515 5:15 4:15 (516.9m-580kc) light operas and musical nedies. rs. (365.6m-820kc) Heart of America safety club. 7:15
8:15
WCX (516.9m-580k; Jamillar hymns, program.
8:30
7:30
KPNC (296.9m-1010kc) Houstonians.
WHO (526m-570kc) Myrtle Williams, soprana.
HO (526m-570kc) Myrtle Williams, soprana.
WPG (299.8m-1000kc) ballads, James Way. 6
8 8 No. 1 (305.9m-980kc) Luella Anderson, violin. WHO (526m-570kc) band program. 9:30 (6:30 KFI (467m-6428k:30 7:30 KFI (467m-6428k:30 7:30 KFI (467m-6428k:30 KFI Adele HHI), so-kwid (277.6m-1080kc) Kate Adele HHI, so-Prano. WFAA (475.9m-630kc) Radio play night, WHAD (275.1m-1090kc) Bill Benning and his concert ensemble. 9:45 8:45 7:45 6:45 WCOA (252m-1190kc) Steel and Harp Guitar se-

Eastern Central Mountain 1 a. m. 12 11 KFI (467m-642kc) vaudeville artists.

Regular Monday Features Eastern Time Stations

CFCA Toronto, Can. (355,9m-840kc) 7:15, organ recital. Clifford McCornoic,
CRDKA Pittsburgh, Pa. (305,1m-970kc) 7 p. m.
WEAF; 8:30, concert; 9:30, WIZ.
WAAM Newark, N. J. (265m-1140kc) 8 p. m., proWABC New York, N. Y. (315,6m-850kc) 7:30 p. m.
talk; 7:40, ensemble; 9, Barrere ensemble; 12, dance
optiestra; J. a. m. yaudewille. orchestra, 1 a. m. vaudeville. WAIU Columbus, Ohio (293.9m-1020kc) 8:10 p. m. artist recital; 9, Kingtaste hour; 10, Radio produc MYZA Baltimore, Md. (246m-1220kc) 6:30-7;30 p. m. dinner orchestra; 7:30-8, organ recital, Frederick Weaver; 8-9, musical program; 9:10-10, ensemble; 10-11, organical program; 9:10-10, ensemble; 10-11, organical program; 9:30, program; 9:30, w172; 10:30, studio w172; 10:30, program; 9:30, w172; 10:30, studio program; 9:30, w172; WIZ; 8:30. program; 9:30, WIZ; 10:30, studio program.
Pak Pittsburgh, Pa. (64:3-mes60ke) 6 p. m. William Pak Pittsburgh, Pa. (64:3-mes60ke) 6 p. m. William Pak Pittsburgh, Pa. (277:6m-1090ke) 7:30 p. m. recital; 8, hour of music; 9, musicale; 11:30, Partodians; dance orchestra.
WCAU Philadelphia, Pa. (277:6m-1090ke) 7:30 p. m. recital; 8, hour of music; 9, musicale; 11:30, Partodians; dance orchestra.
WCAU Detroit, Mich. (516:5m-890ke) 6 p. m., WEAF; 10, WCAF; 71, organ, 7m-600ke) 9 p. m., dinner program. Goldkette ensemble; 6:15, Skeezix time; WDBO Winter Patt, Fla. (239:5m-1250kc) 8:55 p. m. citrus talk; 9:10, musical; 9:10, m WDBO Winter Fark, Fla. (239.5m-1250kc) 3:55 p. m. cirus talk, j.010, musical sensoloc) 6 n. m. dimerket New York, N. Y. (69.5m-610kc) 6 n. m. dimerket New York, N. Y. (69.5m-610kc) 6 n. m. dimerket New York, N. Y. (69.5m-610kc) 6 n. m. dimerket New York, N. Y. (69.5m-610kc) 6 n. dimerket New York, WER, WLIT, WRS. (10.5m-610kc) 6 n. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-550kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13.5m-110kc) 6 n. m. dimerket New York, N. Y. (13. Wide Detroit, Mich. (270.1m-1110kc) 6-8 p. m. diner concert. Hotel Tuller; 8-8:30, Little symphony orchestra; 8:309-330, famous composer's hour; 9:309-300, famous composer's hour; 9:309-300, famous composer's hour; 9:309-300, famous music; 8:30, musicale; 9:10, dance program; 11:1, supper music. 19:10, famous WHK Cleveland, Ohio (272.6m-1100kc) 7-9 p. m. specialty night; 9-10, studio concert; 10-11, sere-WHN New York, N. Y. (381.2m-390kc) 7 p. m. WHN Radio Movie club; 8:30, Roseland dance orchestra; 10:30, artists; 11, entertainers; 11:30, WICC Bridgeport, Conn. (232.4m-1290kc) 8 p. m. to be announced; 11, Buggy Riders, WIF Philadelphia, Pa. (568.2m-590kc) 6:10 p. m, Club Madrid; 7, Unice Wir's bedtime stories; dancing Madrid; 7, Uncle Wip's bedtime stories; dancing lessons, WJAR Providence, R. I. (485.1m-618kc) 3 p. m. music; WJAR Providence, R. I. (485.1m-618kc) 5 p. m. music; WJAR Provider, R. I. (385.6m-890kc) 7 p. m. didner music; 8-11, Jacksonville Little symphony; 11-12, Arcade cheater. WJR Detroit, Mich. (516.9m-850kc) 7 p. m. Jean Goldkette's Petite symphony orchestra, soloists; Goldkette's Petite symphony orchestra, soloists; WJZ New York, N. Y. (454.3m-650kc) 7, Royy and his gang, WBZ, KDRA, KYW, WRC, WHAS, WSM, WSB; 8:30, Willys-Overland program; 9:30, Ruud light opera program, WBZ, KDRA; 10:39 Ruud Right opera program, WBZ, KDRA; 10:39 WLAT Philadelphia, Pa. (394.5m-760kc) 9, WEAF. WLW Cincinnati, Ohio (42.2m-710kc) 7 p. m. orchestra; 7,40, orchestra; 3, Crosley Burnt Corkers; 9, DURLING MAGRID 2015. tra; 7:40, orchestra; 8, Crosley Burnt Corkers; 9 Dr. Ralph; 9:20, Castle Farm. WLWL New York, N. Y. (384.4m-780kc) 8-11 p. m. WMAK Buffalo, N. Y. (265.5m-1130kc) 6:15 p. m. dinner music; 7:30, dance program; 8, band; 9, MMBF Miami Beach. Fla. (384.4m-780kc) 7 p. m. orchestra; 8, popular program; 10, dance orchestra. WMCA New York, N. Y. (340.7m-880kc) 6:30 p. m. Ernie Golden's Hotel McAlpin orchestra; 7, Kerry Conway; 7:15, orchestra; 7:30. Hungarian orchestra; 10, the convent of the convent WOO Philadelphia, Pa. (508.2m-590kc) 8:30, address, Rev. Forest E. Dager; 9, concert; 10:30, dance or-







The new **Balkite Combination**

with your "A" battery it supplies all radio power automatically from the light socket

Now you can make your present radio set a light socket receiver. Merely by adding the new Balkite Combination Radio Power Unit. Once connected to your "A" battery and set and plugged into the light socket, it supplies automatic power to both circuits. You need not even turn it off and on, for it is controlled by the filament switch already on your set and is entirely automatic in operation. It will give you a constant quality of reception that cannot be secured in any other way.

Balkite Combination can be installed in a few minutes, either near the set or in a remote location. It has no tubes, nothing to replace or renew, is a permanent piece of equipment, and is built to conform with the standards of the Underwriters' Laboratories. It is noiseless in operation. It will serve any set now using either 4 or 6-volt "A" batteries and requiring up to 30 milliamperes at 135 volts of "B" current. This includes practically all sets of 8 tubes or less, including power tubes.

Add Balkite Combination to your radio set now and know the pleasure and convenience of owning a receiver always ready to operate at full power not only this season but for years to come. Price \$59.50. [In Canada \$83.] Ask your dealer. Fansteel Products Company, Inc., North Chicago, Illinois.

Balkite Radio Power Units

WTIC Hartford, Conn. (475.9m-630kc) 6 p. m. Mother Goods: 6.30, Hotel Bond trio; 8. program: 11.15, 10.25 p. m. Dinner Mother Mo 11. Mcflable battery hour; 11-12, Capitol theater revue.

KFAB Lincola, Nebr. (346.7m-380kc) 5:30-6:30 p. m. Houel Lincola orchestra; 8:30-11, muiscale.

Estable Lincola, Lowa (461.3m-850kc) 7:10 p. m. KMA Shetandosh, Lowa (461.3m-850kc) 9-11 p. m. Fartham trio.

KMA Shetandosh, Lowa (461.3m-850kc) 9-11 p. m. Fartham trio.

KMA Shetandosh, Lowa (461.3m-850kc) 9-11 p. m. Fartham trio.

KMA Shetandosh, Lowa (461.3m-850kc) 6:30. quartet; 12-1 orchestra; 13-1 or program, program, program, program, KPRC Houston, Texas (299.8m-1000kc) 7:30 p. m. Houstonians; 8:30, concert; 11, concert. KSO Clarinda, Iowa (405.2m-740kc) 6:30 p. m. old-WEAT Fussacion, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 8-9 WEAF; 9-10, WEAF; 11:45-1, Nighthawk frolic.
WEMC Berrien Springs, Mich. (315.6m-850kc) 8:15 p. m. Lighthouse Music Makers.
WFAA Dallas, Texas (475.9m-830kc) 8:30-9:30 program. WEAA Dalles, Texas (475.9m-830kc) 8:30-9:30 pro
Eram.

WCBB E-ynaryllik and (238m-1270kc) 7 m. radio
RCBB E-ynaryllik (23m-1270kc) 7 m. radio
RCB

WOQ Kansas City, Mo. (278m-1080kc) 6:15 p. m. Unity Inn orchestra. WOS Jefferson City, Mo. (440.9m-680kc) 7:30 p. m.

Mountain Time Stations

KOA Denver, Cole. (322.4m.-200kr) 8 p. m. Scheuerman's Colorado orchestra; 81.5 studio program.

KOB State College, N. M. (348.6m.860kc), 7:30 p. m.

State College orchestra.

State College orchestra,

Facific Time Stations

KFI Los Angeles, Calif. (487m-642ke) 7-8 p. m. music; 8-9, popular program; 9-10, program. Walfer

M. Murphy Motors Co.; KFO: 10-11, program by

Kelkiejohn Brothers.

Kelkiejohn Brothers.

Songs; 8:30, movid olin: 10:30, dance orchestra.

KFWB Hollywood, Calif. (525m-1190ke) program; 9-10,

program; 10-11, Rainbo isle room.

Colkland. Calif. (581-2m-830ke) 6-6:55 p. m.

KGW Fortland, Ors. (481-5m-610ke) 7-4:5-8 p. m.

talk; 8-9, vaudeville; 9-10, orchestra, 10-12, dance

music. talk; 8-9, vauderulie; 9-10, profestra, 10-16, university, 10-16, univ

KNX Hollywood, Calif. (336.9m-890kc) 7:30 p. m. playlet; 8, program; 9, icature; 10, feature; 11, KNX Hollywood, Calif. (338.9m.890kc) 7:30 p. m. playlet; 8. program; 9. ieature; 10. feature; 11. Knill.
Knill. program; 9. ieature; 10. feature; 11. Knill. program; 12. ieature; 10. feature; 11. Knill. program; 12. ieature; 1

TUESDAY, APRIL 5 Headliners

 Eastern
 Central
 Mountein
 Pacific 8 P m.

 6 KFNF
 (461,3m-650kc)
 Fitch, the Texas landman.

 WEAO
 (323,9m-1420kc)
 Some Customs of India.

 6:30
 87,7:30
 6:30
 6:30

 KDS
 (440,9m-680kc)
 Walt
 Filkin.
 Missouri's
 Poet Poet WBAP (475.9m-630kc) Superior quartet.
WBAP (475.9m-630kc) Tchaikowsky concerto, two-piano recital.

piano recital.

WHB (365,6m-820kc) program. Oman Grotto.

WPG (299.8m-1000kc) Ocean City high school glee club. 8:50 7:50 6:50 5:50 WGBS (316m-950kc) Hungarian court orchestra.

KÖL (305,9m-980k) National Airs.
WCBD (344,6m-870kc) Male Quartet, Celestial
Bells,
WTIC (475,9m-630kc) Travelers symphonic ensemble.

Semble, 8:05 7:05 6:05

KFAB (340,7m-880kc) program, U, of Nebr. 9:30

RFI (46/m-642kc) Bertha Miller English, 6:36

KFI (46/m-642kc) Bertha Miller English, 6:36

KOLIL (305,9m-890kc) Poets corner,
WHB (365,6m-820kc) Fred West and his Hawaiians,

waiians.
WHO (526m-570kc) E. T. Swanson, tenor; Caro-line Riddle, pianist.
WMAO (447.5m-670kc) Central College Ladies' glee club,

Eastern Cantral Mountain Parific 19:29 p. m. 9:20 Mountain 7:20 p. m. 9:20 Mountain 7:20 p. m. 9:20 Mountain 7:20 Mountain 9:20 p. m. 9:20 Mountain Mountain 19:20 p. m. 9:20 Mountain Heater review. WMAO (19:45 m.-670cc) Patients intester review. WMAO (19:45 m.-670cc) Patients intester review. WMAO (19:45 m.-620cc) Rendail Read and his sentilating sax-assessment for the sentilating sax-assessment for the first form 6:42 keep (19:45 m.-642 keep) (19:45 m.-442 keep

Regular Tuesday Features

Eastern Time Stations

CKAC Montreal, Que., Can. (410.7m-730lec) 7:15 p. m.
dinner concert; 8:15, hop; 9:30, bridge; 10:30, dance dinner concert; 8:15, hop; 9:30, bridge; 10:30, dance program.

KDKA Pittsburgh, Pa. (309,1m-970kc) 6 p. m. little symphony; 7:45, address; 8, program; 8:15-11, PWK 11:35, Grand theater.

PWK 11:35, Grand theater.

PWK 11:35, Grand theater.

WAAM Newark, N. J. (283m-140kc) 6 p. m. orchestra; 7, sports; 7:15, program; 10, must orchestra; 7, sports; 7:15, sports; 7:15 shop.

WBAL Baltimore, Md. (246m-1220kc) 6:30-7:30 p. m.
dinner orchestra; 7:30-8, quartet; 8-9, trio; 9-9:30,
lubilee singers; 9:30-10, instrumental nuclei,
10-11, Municipal band of Baltimore; 11-12, dance webs New York, N. Y. (416.4m-720kc) 7:30 p. in. program, WBZ Springfield, Mass. (333.Im-900kc) 7:30 p. m. minstrels; 8:15, WJZ; 10:30, orchestra. WZAE Pittsburgh, Fa. (661.5m-650kc) 6 p. m. dinner CAE Pittsburgh, Fa. (661.5m-650kc) 6 p. m. dinner constitution of the constraint of the constrain



Here's the announcement you have been waiting for. The amazing new "Perfect" "B" Battery Eliminator makes "B" Batteries obsolete. Costs much less than a set of cells (it's by far the lowest priced Eliminator ever offered) and it ends plate current troubles forever.

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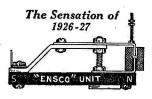
PERFECT ELIMINATOR CO., U-9 National Theatre Bidg., Cincinnati, Ohio.

I sttach \$1.00. Please send "Perfect" Eliminator to me C. O. D. for balance (\$3.75 plus a few cents postage) on your Guarantee as stated above.

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Genuine 3 FOOT CONE

KIT ONLY **\$10**



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Fred W. Stein. Improved Results with Tube or Crystal

Try entirely atmy risk the wond improvement this inexpensive devise will make in the reception of set. Improves results on both crysta tube each tatue any kind of seriale loop antenna. Clears up reception of the control of the cont ck promptly if not delighted.

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Reference: Pearl Market Bank, Cincinnati.

Perfect Eliminator Co. U-9 National Theatre Bldg., Cincinnati, O.

WCAU Philadelphia, Pa. (277.8m-1080kc) 7:30 p. m. Snellenburg instrumental trio; 3:15, program; 8:30, recital; 9, music; 9:30, Robert Fraser, Dind gospel WCSH for the property of the propert 0, orchestra, mbus, Ohio (293,9m-1020kc) 7:45 p. m

musicale.

WEEI Boston, Mass. (348.6m-860kc) 7:30 p. m. intercollegiate broadcast; 7:45, musicale; 8-8:30, WEAF
8:30, musicale; 9-10:30, WEAF; 10:30, cruising the

collegate broadcast; 7-49. musicale; 8-8-30, WEAY:

SIT. MISCALE, 17-10, WAEAF; 103-50, critising the
WFHH Clearwater, Fla. (355.4m-843.6kc) 7 p. m.
dimer music; 7-45, open air band; 9 band, Studio
WFI, Philadelphia, Pa. (395.4m-8706kc) 6-45. Adelphila dance orchestra; 8:30, WEAY: 8:30, WEAY:
WFI, Philadelphia, Pa. (394.5m-700kc) 6-45. Adelphila dance orchestra; 8:10, musics; 8:30, WEAY:
WGBS New Yorkomen, Musicale; 300, with the conArrowhead inn concert orchestra; 8:10, musics; 8:30, and
Arrowhead inn concert orchestra; 8:10, musics; 8:30, and
Arrowhead inn concert orchestra; 8:10, musics; 8:30, and
Holling Signature (375.5m-790kc) 7-45. p. m.
musicale; 10:30, Arrowhead inn dance orchestra;
WEAF; 10, bridge; 10:30, WEAF; 8:30, Frence course; 9.
WEAF; 10, bridge; 10:30, WEAF; 8:30, Frence course; 9.
WHK Cleveland, Ohio (225.6m-1100kc) 6-7:30 p. m.
cale; 9:11, orchestra; 7:30-8, program; 8:30sreal orchestra; 7:30, music; 8: ensemble; 8:30,
WIN New York, N. Y. (381.2m-380kc) 7: p. m.
cale; 9:11, orchestra.
WICC Bridgeport, Conn. (232.4m-1200kc) 7: 5 p. m.
WICP Bridgeport, Conn. (232.4m-1200kc) 6: 10 p. m.
WIP Philadelphia, Pa. (695.2m-580kc) 6: 10 p. m.
WIP Philadelphia, Pa. (695.2m-580kc) 6: 10 p. m.

WICC Bridgeport, Conn. (232.4m-1290kc) 7:15 p. m. program. WIP Philadelphia, Pa. (692.2m-590kc) 6:10 p. m. dinner music; 7 Uncle Wip; 8, dramatic reviews; 10:30 p. m. dinner music; 8, lacksonville, 110:35, Emo 5 weekly broadcast; 10:30, orchestra. 10:15, Emo 5 weekly broadcast; 10:30, orchestra. 10:40, revenue with the wind of the work of the wind of t

music.

WMAK Buffalo, N. Y. (265.5m-1180kc) 6:15 p. m. dinner music; 7:30, evening program; 12, organ,

WMBF Miami Beach, Fla. (384.4m-730kc) 7 p. m.
dinner concert; 8, popular program; 10, dance

music. WMCA New York, N. Y. (340.7m-880kc) 6:30 p. m Broadway chat; 7, Joe Friedman's; 11, Hotel Mc Alpin orchestra.

WNAC Boston, Mass. (430.1m-697kc) 7:50 newspaper sidelights; 8, artists; 9, Y. M. H. A.; 10:05, dance Singuistics, o, actusts, music.

WNYC New York, N. Y. (399.8m-750kc) 7:55 p. m. piano selections; 8:15, program.

WOO Philadelphia, Pa. (508.2m-590kc) 7:30 p. m.

WOR Newark, N. J. (405.2m-740kc) 6:30 Hotel Bretton Hall string quartet; 7:30, dance orchestra; 10:30, novelty program; 11, dance orchestra. WPG Atlantic Cly, N. J. (299.8m-1000kc) 7:10 p. m. ordinar music Arthur brooks; 8:05. Ecocert fainer music program; 11, dance orchestra. 11, dance orchestra. ornelstra. VRC Washington, D. C. (468.5m.640kc) 7 p. m things talked about; 7:50, Busy Bee; 8, orchestra 8:30, WEAF; 9, WEAF; 10, WEAF; 10:30-11:30 WEAF.

WEAF.
WSAI Cincinnati, Ohio (325.9m-920kc), 7 p. m. quartet; 8:30, musicale; 8:30-11, WEAF, program; 12, dance music.
WIAG Worcester, Mass. (545.1m-550kc), 8-10:30 p. m. WEAF.
WTAM Cleveland, Ohio (388.4m-700kc) 6 p. m. vaude-wile; 8-11, WEAF; 11, Allen theater revue.
WEAF. (11, Allen theater revue.
WIJ Detroit, Mich. (352.7m-850kc) 6 p. m. dinner concert; 8, WEAF.

Central Time Stations

Central 1 11110 Described (1987) Republic Scio-6:30 p. m. musicale; 8:05-10:30, University of Nebraska, KFDM Beaumont, Texas (315.6m-950kc) orchestra, KFNF Shenandoah, Ia. (461.3m-650kc) 7 p. m. pro-

organ, KYW Chicago, Ill. (535.4m-560kc) 6:30 p. m. Joska DeBabary and his orchestra: Johnny Hamp and his orchestra: 6:45-9:30, WIZ; 9:30, classical concert; Joseph Chicago, WIZ; 9:30, classical concert; Joseph Chicago, WIZ; 9:30, classical concert; WAMD Minneapolis, Minn. (243.8m-1230kc) 7:30 p. m. WBB Chicago, III. (22am-330kc) 8 p. m. Coonsaides Ngh Hawks; 9-130-11, program.

WBBM Chicago, III. (22am-330kc) 8 p. m. Coonsaides Ngh Hawks; 9-11, staff artists, orders to the coonsaides Ngh Hawks; 9-11, staff artists, orders of the coonsaides Ngh Hawks; 9-11, staff artists, orders of the coonsaides Ngh Hawks; 9-11, staff artists, orders of the coordinate of the coord

gram.
WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc)
7-9:30 p. m. WEAF; 9:30, musical comedy, Gar-rott's Chocolate Soldiers; 10, Trustodians.
WCFL Chicago, III, (491.5m-670kc) 6 p. m. talks; 7, WCFL chicago, III, (491.5m-670kc) 6 p. m. talks; 7, yous cafe, 5, Spinning wheel hour; 12, Render-yous cafe. Brevoort trio; 8, Spinning water 1904, 57 p. m. School of the air; 11,451, Mighthawk frolic, school of the air; 11,451, Mighthawk frolic, WEBH Chicago, Ill. (370,2mef0kc) 7 p. m. classical hour; 9-11, Balaban and Katz Uptown theater musi-

cal hits. WENR Chicago, III. (266m-1130kc) 6-7 p. m. artists WFAA Dallas, Texas (475.9m-630kc) 6:30-7:30 p. m. musicale; 8:30-9:30, bridge game, selections; 11-12,

musicale: 8:30-9:30, bridge game, selections; 11-12, musicale; 8:30-9:30, bridge game, selections; 11-12, musicale; WGBF Evanaville, Ind. (236, Inn-1270kc) 8 p. m. WGN Chearo, III. (303, 403, 400-90kc) (3:5 p. m. dine ner concert, Drake concert ensemble: 8-9, WEAF; 9, Auction Bridge same; 9:30-10, Apollo club; 10, 9, 40-40, Bridge same; 9:30-10, Apollo club; 10, 40-40, club; 10

WHO Des Moines, Ia. (\$25m-\$70kc) 7:30-8:30 p. m. musicale; \$3:0-9, artists; 11-12, dance program, musicale; \$3:0-9, artists; 11-12, dance program, organist. Bob York, Julie Juliens; \$7:45 (23m-1260kc), Stuart Dawson, songs; \$9:30 (398m-750kc), utarret; 10:30, variety program; 11, Al and Pat. Conservatory, 121, iamborkek, 6-5 p. m. Uptown conservatory, 121, iamborkek, 6-5 p. m. Uptown yellow, 121, iamborkek, 6-8 p. m. Uptown WJAZ Chicago, Ill. (329.5m-910ke) 6:30 p. m. organ; 8, Zenith hour; 8:30, dance music; 9, Shoreland program, 9:30, care of the hair; 9:50, Shoreland program; 9:30, are p. m. organ; 9:30, ordesta; 8:30, p. m. organ; 6:30, ordesta; 8:10, U. of C. lecture; 8:30, mu. organ; 6:30, mu. organ; 6:30, mu. organ; 9:30, p. m. organ; Sicalc. Sicalc. (250m-1200kc) 7-8:30 p. m. ensemble; 8:30-11, froitc. WMC Memphis, Tenn. (499.7m-600kc) 8, WEAF; 11, orchestrand, (1987) (1984) (19 WOK Chicago, Ill. (410.7m.730kc) 9-12:30 a. m. popular program.
WOO Kansas City. Mo. (278m-1080kc) 8-9:30 p. m.
WOW Omaha, Nebr. (528m-570kc) 6 p. m. orchestra;
6:30, Lillian Madsen, popular entertainer; 9, popular program.
WOJ Chicago, Ill. (447.8m.700kc) 7.5 p. m. Rainho Gardens orchestra; vocal selections; 10. WOJ; 11-2 h. popular program.
WSB Atlanta, Ga. (428.3m.700kc) 7:30 p. m. WEAF;
WSB Atlanta, Ga. (428.3m.700kc) 7:30 p. m. WEAF;
WSB Atlanta, Ga. (428.3m.700kc) 6:30 p. m. dinner program 7:15, travelog; 9-1, entertainers.
WSM, Nashville, Tenn. (282.8m.1000kc) 8, WEAF;
WSOE Milwucke, Wis. (248.8m.1200kc) 8 p. m. talk;
8:15, popular program: 9, Whoxit.

Mountain Time Stations

Mountain Time Stations nver, Colo. (322.4m-930kc) 9 p. m. bridge,

KOA Denver, Colo. (322.4m-330kc) 9 p. m. bridge,

Pacific Time Stations

KFI Los Angeles, Calif. (467m-642kc), 7-8 p. m. serenaders; 3-3, program; 9-10, varied hour; 10-11,

KFOA Seattle, Wash. (483.m-669kc), 7-30 p. m. sisters; 3, bridge; 8:30, male quartet,

KFWB Hollywood, Calif. (252m-1199kc) 6-7 p. m. dinner hour; 8-5, studio, program; 9-10 p. m. nut
KKOO Osladand, Calif. (361.m-830kc), 6-655 p. m. Stataislas Bem's Little symphony; 8-9, Pligrims;

Chook talk; 9:20, surpisc. 00kc) 8-10 p. m. educational control of the symphony; 8-9, program;

KHJ Los Angeles, Calif. (405.2m-740kc) 6:30-7:30

p. m. children's lager; 8-9, program; 10-11, orches
KHO Subclasse Wash (385 tor.250bc) 6-7, p. m. diches
KHO Subclasse Wash (385 tor.250bc) 6-7, p. m. diches
KHO Subclasse Wash (385 tor.250bc) 6-7, p. m. dichesb. m. children's hour; 8-9, program; 10-1, vonding tra. Spokane, Wash. (394.5m-760kc) 6-7 p. m. din-ner concert; 8-10, program; 10-12, dance ornhestra. K.R. Seattle, Wash. (394.4m-780kc) 8 p. m. studio KNX Hollywood, Callif. (336.5m-890kc) 8 p. m. pro-gram; 9, musicale; 10, frolic.

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KOIN Portland, Orc. (319m-940kc) 6 p. m. dinner contert 9-30a, sparis, KOMO, Seattle, Wash. (305.9m-980kc) 7:30 p. m. Totem concert orchestra: KFO Los Angeles, Calif. (428.5m-700kc) 7-7:30 p. m. orchestra: 8-9, organ: 9-10, program; 10-11,

orchestra.

KTAB Oakland, Calif. (302.8m-990.cp 6;30.7 p.

twilight hour; 8.8:15, talk; 8:15-10, musicale

KYAS an Francisco, Calif. (399.8m-780kc, 1000 watts)

6:30.7:30 p. m. dinner concert; 8, studio concert.

10-11, orchestra.

Tuesday, silent night for: CFCA, KFH, KFKX, KFUO, KLX, KOB, KSWC, KWWC, WABC, WAMD, WBBR, WCOA, WEMC, WGCP, WLIT, WOS, WRVA, WSMB, WSUI, WTAM, WTIC.

WEDNESDAY, APRIL 6 Headliners

Set (1,03.5/m-50.00c) at 15. Jumnuy, Caroline (1,05.5)* 8

KFNF (461.3m-560kc) organ rectal 5. 515

WSM (282.8m-1060kc) Jack Keefe-studio program. 8:30

WCOA (252m-11960kc) Women's club program. 9:30

WCOA (252m-11960kc) Women's club program. 9:30

Tringer (1,05.5)** at 15. 515

WCOA (252m-11960kc) Women's club program. 9:30

WCOA (252m-11960kc) Women's club p fainers.
WIBO (226m-1330kc) song recital, Cantor Ben-jamin A. Sonenklar,

A. Sonenklar,

8 7 6

(440.9m-680kc) First sermon from new
brium ("Assembly Hall of the Saints" Mesorium ("Assembly Hall of the Salled hoir), (293.9m-1020kc) Neil House music hour, (526m-570kc) "Doc Mu" popular songs, Haan Sisters, WIAR (485m-618ke) Fourth annual program of The American Legion Department of Rhode Island.

ment 19215 2615 7.15 KOA (322.4m-930kc) Light opera program. High links, Fire Fly. May Time, Blossom Time Microphone excursion to Famous Rivers of the world.

WBBM (226m-1330kc) "Piano Moods," Norm Sherr.

Sherr.

11 10
KFI (467m-642kc) Calpet male quartet.
KOA (322.4m-930kc) Trip to Famous Rivers.
KTHS (374.8m-800kc) The Eastman hotel orchestra. 11:45 10:45 9:45 8:45 KTHS (374.8m-800kc) Miss Leona Iatone, pianist

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Eastern Central Mountain Pacific 12:30 a. m. 11:30 10:30 9:30 KLDS (440.9m-680kc) midwight song service for Western listeners. Western listeners.

1 12 11 10

KFI (467m-642kc) Sunset instrumental quartet.

Regular Wednesday Features

Eastern Time Stations

CFCA Toronto, Can. (256.6m-840kc) 7-8 p. m. Canada Dry Ginger Ale orchestra; 8:30, orchestra;
10:45, dance orchestra; 8:00, orchestra;
8:00, orchestra;
V.B.K. Pittsburgh; Pa. (303.m-970kc) 6 p. m. dinner
music; 7:45, U, of Pittsburgh; 8-10, WJZ; 10, R. Inusic, 7, 35, ct. of transference of the control o "Mand tenuert, 10-11, specialries, 11-1, dinner, WAAM Newark, N. J. (28m.1140kc) 6 p. m. orchestra; 7, sports; 8:30, oratorio; 9, musicale; 11, orman, 11, oratorio; 9, musicale; 11, oratorio; 9, musicale; 11, oratorio; 9, musicale; 11, oratorio; 12, oratorio; 9, musicale; 11, oratorio; 12, oratorio; 9, musicale; 11, oratorio; 10, dinner musicale; 10, dinner musicale; 10, dinner, 11, oratorio; 10, orchestra; 10, oratorio; 10, oratori

ganist, tenor, baritone; 11:30, Merry Old Chief and his tribe. JJZ New York, N. Y. (454.3m-660kc) 8, Iodentainers, WBZ, KDKA, KYW, 5, 10 to be amounced, KDKA, KYW; 9, Maxwell hour, WBZ, KDKA, KYW, WSB, WMC, WSM; 10, Atmehair hour, WBZ; 10:30-11:30, orchestra.

WLIT Philadelphia, Pa. (394.5m-760kc) 8 p. m. Concert or chestra; 8:30, WEAF; 9, Stanley theater hour; 10, dance or chestra; 10:30, dance or chestra. Pa. (10:30, dance or chestra ria; 7:30, take; 10, Herman trio; 10:40, Fard and ria; 7:30, take; 10, Herman trio; 10:40, Fard and well of the partial par

musicale.

WMAK Buffalo, N. Y. (285.5m-1130kc) 7:30 p. m. musicale; 8, WHAM program; 9, musicale; 10, frolic. WMBF Miami Beach, Fla. (384.4m-780kc) 7 p. m. dinner concert; 8. popular program; 10, Fleetwood

WMBF Miami Beach, Fls. (384.4m-780kc) 7 p. m. dimer concert; 8. popular program; 10. Fleetwood dimer concert; 8. popular program; 10. Fleetwood corchestra; 12. McAlpin entertainers.
WMACA New York, N. Y. (340.7m-880kc) 6:30 p. m. orchestra; 12. McAlpin entertainers.
WNAC Boston, Miass. (480.1m-687kc) 8 p. m. pro-WNYC New York, N. Y. (526m-570kc) 6:20 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:20 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 6:30 p. m. pro-WNYC New York, N. J. (526m-570kc) 7:30 p. m. pro-WNYC New York New York, N. J. (526m-570kc) 7:30 p. m. pro-WNYC New York New Y

11, organ, WSAI Cincinnati, Ohio (325.9m-920kc) 7:15 p. m. chimes; 8:30, WEAF; 9:30, WEAF. WSKC Bay City, Mich. (280,7m-1150kc) 9-11 p. m. musicale. ale. New Orleans, La. (319m-940kc) 8:30 p. m.

WSMB New Orleans, Ln. (315m-940kc) 8:30 p. m. Chagles, Crecester, Mass. (845, Im-850kc) 7 p. m. Powers Coal Mines; 7:30, program; 8, municale; 9, program; 930, WEAF; 10, WEAF; 10:30 orchestra, WTAM Cleveland, Ohio (389,4m-770kc) 6 p. m. or-850kc; 10, program; 10, p

Central Time Stations
CKY Winnipes, Can, (384,4m-780kc) 9-10 p. m. Frof.
Granting and Company of the Company of KWWG Brownsville, Tex. (277.6m-1698kc) 7:30 p. m. Jung. Lind. Lind

WDAF Kanasa Cly, Mo. (885.m-800kc) 7p. m. bridge; WDAF Kanasa Cly, Mo. (885.m-800kc) 6-7p. m. School of the air; 8-8.33, WEAF; 8:30-9, musicale; 9-9:30, WEAF; 9:30-10. Cavaliers; 11:45-1 a. m. Nighthawk frolic WEBH Chizago, III. (370.2m-810kc) 7p. m. Edge-water Beach hotel orchestra; 9-11, orchestra; artists; 12-1 a. m., revue.

WHAD 1331 https://www.newff.im.1698ktb 6:15 p. m. orchestra; 8:30, players; 10:30-11:30, dance selections orchestra; 8:30, players; 10:30-11:30, dance selections of the selection of th Trianon duo; 7:39-6:39, mususten, 70-8-6kc) 8:30-9:30 rra, artists; WOAI San Antonio, Texas (394.5m-760kc) 8:30-9:30 p, m. Relvinator hour.
WOC, Davenport, Iowa (483.6m-620kc) 6:30-7:30 p, m. musicale; 9-30, WEAF; 9:30-10:30, musicale, WOK Chicago, III. (410.7m-750kc) 9-12:30 a, n. popular music woo Kansas City, Mo. (278m-1080kc) 6:15 p. m.

dinner concert; 7:15, studio program; 8, WJZ; 9, program.
WSMB New Orleans, La. (319m-940kc) Loew's State theater stage.
WSOE Milwaukee, Wis. (245.8m-1220kc) 6:10 p. m, children's program; 7, popular program; 8, Whozit.

Mountain Time Stations

KOA Denver, Colo, (3224-m-980kc) 8 p. m. Scheuerman's Colorado orchestra; 8:15, studio program.

Pacific Time Stations

KFI Los Angeles, Call!, (467m-6484c) 7 p. m. Vir.
girlia ballizorom orchestra; 7:30, Nick Harris; 8-9,
program, California Petroleum corp.; 9-11, classical
program.

WEMC Berriem Springs, Mich. (315.6m-980kc) 8:15

y. m. recital.
y. Stanislas Bem's Little symphony; 8, farm program; 8, frip.
5, frio.
5, frio.
6, frio.
7, frio K.JW.
KJR Seattle, Wash. (384.4m-780kc) 9:30-10 p. m.
dance music.
KLX Oakland, Calif. (508.2m-590kc) 6:30-7 p. m.
Athens Athletic club orchestra; 8-9, educational pro-Athens Athletic club orchestra; 8-9, educational pro-gram; 10-10 program, 17-10 program, 10-10 program, 10-10 program, 10-10 program, 17-10-10 program, 17-10-10 program, 17-10-10 program, 17-10-10 program, 17-10-10 program, 17-10-10 program, 17-10 program, 17-10 program, 10-10 program, 10-8-9, players; 9-10, Studio program; 11-16, usuc-program.
KOMO Scattle, Wash, (305,9m-896kc) 7:30 p. m.
Kloten quartets.
Kloten kloten quartets.
Kloten kloten quartets.
Kloten Program.
KWSC Pullman, Wash. (348.6m-860kc) 7:30 p. m. concert, talks.
KYA San Francisco, Calif. (399.8m-760kc) 8-10 p. m. feature program; 10-11, dance music.

Wednesday, silent night for: CKAC, KFDM, KFD LDS, KMMJ, KMOX, KOB, KOIL, KPSN, KUO KWWC, WABO, WBAI, WBAP, WBBR, WCB VFAA, WFI, WGBF, WGBS, WGCP, WHAR, WI VJAZ, WOW, WPG, WGR, WSUI, WTIC.

THURSDAY, APRIL 7 Headliners

Eastern Central Mountain Pacific 8 p. m. 7 (1978)
WIBO (1226m-1330kc) "Massaret" program, Florence Stiller, pianist, 8130 7:30 6:30 5:30 WEAO (293.9m-1020kc) music appreciation program WHB (365.6m-820kc) Royal Tag orchestra. WTIC (475.9m-630kc) Capitol theater presentation, 9 B (344.6m-870kc) Zion orchestra. 6 WCBD (344.6m-870kc) Zion orchestra. WSB (428.3m-700kc) Mrs. Regina Rambo Benson. WSM (282.8m-1060kc) Margaret Rich, soprano. 9:30 E-330 KWMG (277.6m-1080) Junior College of Browns-villo. willo.
WFAA (475.9m-630kc) Schubert choral club.
WSM (282.8m-1060kc) Mrs. Daisy Fentress, con-

trailo-monstratorici, aris, Daisy Fentress, com-8:46 PyG (299.8m.1000kc) Boardwalk charmers, 7 FAB (340.7m.80kc) Cosmopolitan club, KFI (367m.642kc) Semi-Cassical program, Univer-10:30 Southers, 32 7:30 WBAP (475.7m.650kc) Musical comedy program, WHAD (275.1m-1090kc) Vesey Walker's Ha-waiians,

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| Eastern Central Mountain | Facific | 11:00 p. m. | 10:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00 | 9:00

Regular Thursday Features

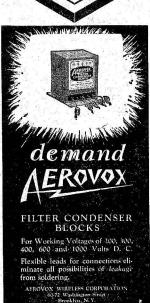
Eastern Time Stations
KDKA Pittsburgh, Pa. (309.1m-970kc) 6 p. m. KDKA
Little symphony orchestra; 8-10, WIZ.
PWX Havana, Cuba (399.5m-750kc) 8:30 p. m. Cuban program.

WAAM Newark, N. J. (283m-1140kc) 6 p. m. orchesLini, 7 pourts; 9:30, orchestra,
Lini, 7 pourts; 9:30, orchestra,
line, 7 orchestra. WBBR New York, N. Y. (416.4m-720kc) 7:30 p. m. WEZ Surigheld, Mass. (333.1m-900kc) 7, orchestra: 8:30-10. WJZ; 10, program; 10:30, orchestra: 8:30-10. WJZ; 10, program; 10:30, orchestra: WCAE Pittsburgh, Pa. (641.3m-560kc) 6 p. m. orches-tra; 7:45, talks; 8:30, musicale; 9-11, WEAF; 11, dance music. WCAU Philadelphia, Pa. (277.6m-1080kc) 7:30 p. m. Snellenburg recitat; 8, Saddier's Seronaders; 8:30, playmates; 9:30, artists; 10, frolie; 10:30, Paradian Garage Serbestra; 11, Chilo Capits revue; 2, Fleating (200) revue.

WCSH Portland, Me. (499.7m-600kc) 7:45 p. m. talk;
10. WEAF

WCX Detroit, Mich. (516.9m-580kc) 6 p. m. dinner
program, Goldkette ensemble; 6:15, Skeezix time; 8-9, organ. WDBO Winter Park, Fla. (239.9m-1250kc) 9 p. m. WDBO Winter Park, Fla. (238-3m-1250kc) 9 p. m.

WEST STATE YORK, N.Y. (4815m-610kc) 6 p. m. dinner music; 7, mid-week hymn sing, auspices of the
Greater New York Federation of churches; 7:30,
jamous characters in literature; 8, Coward Camfort
Chiguot. Club Eskimos. WEEL WJAR, WYAG,
WFL WCAE, WGR, WWJ, WOC. WCCO, KSO,
WGAE, WCJ, 10, Goodbook, Zippers, WEEL, KSO,
WSAI, WJAR, WGN, WADC, WCSH, WHAS,
WSB, WSM, WMC, II, Vincent Lopez, and his orchestria from Casa, Lopez, WCJ, Vincent Lopez, and his orchestria from Casa, Lopez, WCJ, Vincent Lopez, and his orchestria from Casa, Lopez, WCJ, William, WCJ, WCJ,
headingers, which was a company of the company of chestra from Casa Lopez, WOY
WEAO Columbus, Ohi (293,9m-1020); 8:15 p. m. headliners
WEAO Columbus, Ohi (293,9m-1020); 8:15 p. m. headliners
Royal orchestra; 7:30, newspaper sidelights, 8. musicale; 9-11; WEAF,
WEHH Clearwater, Fig. (253,4m-436,5kc); 7. p. m. dingrammer of the control of the control of the control of the control
WEHH Clearwater, Fig. (354,5m-436,5kc); 7. p. m. dingrammer of the control of the control
WEH Philadelphia, Pa. (354,5m-436,6kc); 8. p. m. The
Serenulers; 8:30, recital; 9. WEAF, 300, WEAF,
WEI Philadelphia, Pa. (334,5m-736)kc); 8. p. m. The
Serenulers; 8:30, recital; 9. WEAF, 300, WEAF,
WEI Philadelphia, Pa. (334,5m-736)kc); 8. p. m. The
Serenulers; 8:30, recital; 9. WEAF, 300, WEAF,
WOODSETS; 8. damanter critic; 8:10, program,
WGHP Detroit, Mich. (270,1m-110kc); 6. p. m. dinner
concert, 10tel Tuller; 10-11, WGHP Prolickers;
UGA, dance orchestal orchestra; 110, 48,4F; 10-11,
WIKK Cleveland, Ohlo (272,6m-1100kc); 6. p. m. dinner
missic; 7:45, muscalet; 9. WEAF; 10-11,
WHN New York, N. Y. (361,2m-830kc); 7. m. m.
UGA, 10-10, 10





7:30, Ide and Megimity, entertainers; 9, studio program.

Nork, N. Y. (464.3m-660kc) 2:10 p. m. Plote Penneylvania orchestra; 8, Col. True, WBZ. KDKA, KXW; 8:30, our musical U. S., WBZ, KDKA, KXW; 9; to be announced; 10, Armchair Nutr., WBZ, 103, Twin Oaks orchestra, WBZ, 103, T concert orchestra.

WLW Cinclinuati, Ohio (422.8m-710kc) 7:40 p. m.
orchestra; 10, Ford and Glenn; 10:30, Melody Boys;
12:15 a. m. Night Howis.

WLWL, New York, N. Y. (384.4m-780kc) 8:30-11 p. m. concert orchestra.

WLW Cincipant Cand Glenn; 10:30, Melody B095;
WLW Cincipant Cand Glenn; 10:30, Melody B095;
WLW Low, Park, N. (284.4m-780kc) 8:30, Melody B095;
WLW Low, Park, N. (284.4m-780kc) 8:30-11, pm.
WLW Low, Park, D. (285.5m-1130kc) 6:15, pm.
Hofel Lafayette trio; 8:30, music club; 9; musicale;
10. dance.

WHAGA More religious sing; 7:30, staff
artists; 8; Outlet Ovlets; 8:30, Capitol theater
10. dance.

WHAGA New York, N. Y. (340.7m-850kc) 7, pm.
orchestra.

WHAGA New York, N. Y. (340.7m-850kc) 7, pm.
orchestra.

WHAGA New York, N. Y. (340.7m-850kc) 7, pm.
orchestra.

WHAGA New York, N. Y. (340.7m-850kc) 7, pm.
orchestra.

WHAGA New York, N. Y. (360.7m-850kc) 6:10-10:30
NNYC New York, N. Y. (360.7m-350kc) 6:1

studio concert; 9:45, program: 10, movie broadcast; 10:20, organ recital; 11:30, theatrical frolic, WRC Washington, D. C. (468.5m-640kc) 7 p. m. dinner music; 8, U. S. Navy band; 9, WEAF; 10-11, WRC Washinston, D. C. (488.5m.840sc), P. m. muner music, S. U. S. Navy band; P. WEAF; 10-11, WRW, Richmond, Va. (258.5m-11/0kc) 8 p. m. evening program; 11, Carry me back to Old Virginy, WSAI Cincinnatt, Ohio (325.5m-220kc) 8, WEAF; MSAI WASH, S. Studio Program, S. WAR, S. Studio Program; P. WAR, C. Washing Program; 9:30, Studio Program; YTAM Cleveland, Ohio (388.6m.770kc) 6 p. m. dortolestratudio program; 9:30, Studio program; WTIC Hartford, Conn. (475.5m.650kc) 6 p. m. dioner in the control of the control of

Hawaiian music; 7:30-8, Irene Buchner; 8-9, music Ewers hour; 12, American Legion frolic, Ewers hour; 12, American Legion frolic, 8:30 p. m. program; 12, dance, KTW Chicago, III, (835-487-590kc) 6:30 p. m. Joska, KTW Chicago, III, (835-487-590kc) 6:30 p. m. Joska, Debladary, and his orchestra; 3:WJZ; 9-10:30, WADD Minneapolis, Mini, 424-5m-1230kc) 7:30 p. m. program; 11:15, organ, WBAP Fort Worth, Tex, (475-5m-380kc) 7:30-8:30 p. m. saxophone octet; 9:30-11, program; 11-12, WIESE.

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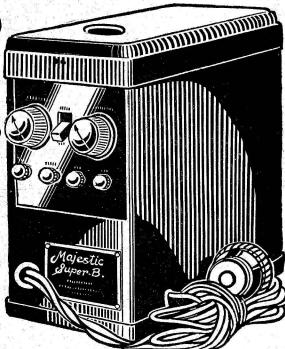
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WHAS Louisville, Ky. (399.5m-750kc) 7:30-9 p. m.
Winnerft: 9-10 (W.EAF. (385.5m-820kc) 7:7-30 p. m.
Winnerft: 9-10 (W.EAF. (385.5m-820kc) 7:7-30 p. m.
ovgan concert; 7:30-9, talks; 9-10, songsters.
WHO Des Moines, In. (385.m-750kc) 6 pm., Al Carrey.
WHIT Chicago, III. (329.5m-750kc) 6-8 p. m., Al Carrey.
WHIT Chicago, III. (329.5m-910kc) 6-8 p. m. dinner concert. 8:0-10, 122.4m-1330kc) 6-8 p. m. dinner WAAZ Chicago, III. (329.5m-910kc) 6-30 p. m. organi-S. bishlights; 8:30, dance music; 9:30, care of the W.ID (385.5m-910kc) 19-9 pm. child artists; 11-1 a. m. Palmer House; Victorians.
WIAC Nashville, Tenn. (225.4m-1330kc) 9-10 p. m. sports;
WHAC Nashville, Tenn. (225.4m-1330kc) 9-10 p. m. sports;
WHAC Nashville, Tenn. (225.4m-1330kc) 9-10 p. m. sports;
WHAC Nashville, Tenn. (245.4m-1330kc) 9-10 p. m. sports;
WHAC Schieger, III. (344.5m-870kc) 6:30 p. m. sports;
WHAC Schieger, III. (344.5m-870kc) 6:0 p. m. child artists;
WHAC Schieger, III. (349.5m-100kc) 7-9:30 p. m. friender, and children of the step of the ste Hannen ensemote, 3.50-43, Massara, 3.50-43, Mallelle, MMC Memphis, Tenn. (499,7m-600kc) 8 p. m. talk on Memphis commerce; 8.30, program, WOAI San Antonio, Tex. (394,3m-760kc) 8:30-9:30 p. m. Radiola Super-Heterodyne hour.

WOC Davemper, 1.0wa (483,5m-620kc) 7.30-8 p. m. Moline Flowboys; 8-9, WEAF; 9-10, WEAF; 10-11, MEAF; 10-11, Gardens, orchestra; specialty; 10, WEAF; 11, Rainbo frolic. Rainbo frolic. WRR Dallas Tex. (245.8m-1220kc) 6 p. m. music; 8. classical music; 9. Bible class; 11-12, old-time music.
WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. WEAF;
10:45, Charles A. Sheldon Ir., organist.
WSBC Chicago, Ill. (288.3m-1040kc) 6-7 p. m. dinner
program; 9-1 entertainers.
WSM Nashville, Tenn. (282.8m-1050kc) 6:15 p. m.
announcements; 6:45-9, program; 9, WEAF; 10-11, studio program.

WSMB New Orleans, La. (319m-940kc) 8:30 p. m. WSOE Milwaukee, Wis, (245.8m-1220kc) 6 p. m. dfildren's hour; 7, popular music; 9, bridge; 9:30, community band.

effildren's hour: 7, popular music: 9, bridge: 9:30, community band.

Pacific Time Stations

KFI Los Angeles, Calit. (467m-642ke) 7-8 p. m. program by students of U. S. C., 8-9, KFI drams hour; 5-10, varied hour; 10-11, Johnston and Farrell's 5-10, varied hour; 10-11, Johnston and Farrell's 5-10, varied hour; 10-11, Johnston and Farrell's KFWB Hollywood, Calif. (252m-1190kc) 6-7, p. m. California (1998) 10-11, Johnston and Farrell's 7-10, KFWB Hollywood, Calif. (3612m-350kc) 6-5:55 p. m. Stanislas Benn's Little symphony; 8, program; 9-18, orchestra. (3612m-350kc) 6-6:7 p. m. dinner KFW Fortland Ore. (4915m-610kc) 6-7 p. m. dinner KFW Fortland Ore. (4915m-610kc) 6-7 p. m. dinner KFW Fortland Ore. (4915m-610kc) 6-7 p. m. dinner KFW Fortland Fortland (10-12) orchestral (10-12) fortland (10-12) for bassador.

KOIN Portland, Ore. (319m-940kc) 8:30-10, studio program; 10-11, program.

KOMO Seattle, Wash, (305.9m-980kc) 7:30 p. m. orchestra. KPO San Francisco, Calif. (428.3m-790kc) 6:30-7 p. m. States Restaurant orestra; 7/2/30, Rudy p. m. States Restaurant orestra; 7/2/30, Rudy program; 9-10, music; 10-11, music; 11-12, frolic. KFSN Pasadena, Calif. (315.6m-950kc) 8-9:15 p. m. musical program.

Thursday, silent night for: CFCA, KFAB, KFDM, KFH, KFOA, KFUO, KIX, KMA, KMOX, KOB, KOB, KWABC, WAMD, WCOA, WEAO, WEAO, WEMC, WEMC, WEMC, WAM, WOJ, WAX, WOJ, WAM, WOS, WSM, WSUI, WAM

FRIDAY, APRIL 8

| Headliners | Pacific | P WHAD (275.1m-1090kc) Marquette University classical program.
WHO (526m-570kc) Symphony orchestra.
9:10

MMAQ (447.5m-670kc) Prof. Davis Edwards, reader, 10 8 7 KFI (467m-642kc) Alex Reilly. WFAA (475.9m-630kc) Mixed quartet, singing ballads. WSM (282.8m-1060kc) Roberta White and Eliza-beth Gray. beth Gray. 9:15 10:15 9:15 KOA (322.4m-930kc) Johnstown orchestra. 7:15 KOA (322.4m-930kc) Johnstown orchestra. 7:30 W10:12 (475.5m-630kc) School of Music of Texas Christian university. 8 Christian university 1 9 8 1 KFI (467m-642kc) weekly request program. KTHS (374.8m-800kc) A. O. U. W. Banjokers Orchestra. chestra; 12 mid. 11 10 KFI (467m-642kc) Alma Frances Gordon. KOLL (305.9m-980kc) Friendship club. 1 a. m. 12 L 11 KOLL (305.9m-980kc) Ballad hour. 10 KFI KOLL (305.9m-980kc) Lubricators of the Air.

SATURDAY, APRIL 9 Headliners

c Central Mountain Pacific p. m. 5:30 4:30 3:30 (340:7m-880kc) Hotel Lincoln Orchestra. 7 WIBO (226m-1330kc) Mowschine's concert ensemble.
7:30
6:30
5:30
4:30
WFAA (475.9m-630kc) Mozart choral club.
8
7
6 8 7 6 5 CKNC (357m-840kc) Dance orchestra, KFNF (461,3m-650kc) Mrs. Michael and Mrs. Currier. 7:30 5:30 5:30 KOIL (305.9m-980kc) Nellie Flegg, blind pianist, WHAS (399.8m-750kc) Original Southern Night WHAS (399,6m1-750kc) Original Hawks.
WIBO (226m-1330kc) Dixie Troubadours.
WILC (475,9m-630kc) Colt's band.
KFI (467m-642kc) Collegiate Aeolians dance orchestra.
WFAA (475.9m-630kc) Circus night.
WFAA (475.9m-630kc) Circus night.
WFAA (399.8m-750kc) Robert E. Gleason, ukulele,
10 87
KFAB (340.7m-880kc) Jr. Chamber of Commerce.
WFG (299.8m-1000kc) P. Joseph Connor, tenor,

11 10 9 8 KTHS (374.8m-800ke) Dance frolic by the Arling-12 mid. 11 10 9 KFI (467m-642kc) Los Angeles Philharmonic or-KFI (467m-642kc) Los Angeles Philharmonic or-chestra:

KOIL (305-9m-980kc) Pow-Wow, Randall's Royal Fontanelle orchestra.

WBBM (222m-1303kc) Hank and His Belmont 12:15a.m. 11:15

KOA (322,4m-930kc) Scheuerman's Colorado or-chestra. 11:30

10:30

9:30

WBM (475.9m-630kc) Palace theater features, 12:KFI (467m-642kc) Winter Garden orchestra.

SUNDAY, APRIL 10 Church Services

Eastern Central Mountain Pacific 11 a.m. Pacific 9 9 8 WSAI (325.9m-920kc) Presbyterian church of the Covenant. Covenant. 10:45 9:45 8:45 Brown, D.D. L.L.D.

. LL.D. (305.9m-980kc) First Congregational church, (374.8m-800kc) St. Luke's Episcopal church, (226m-1330kc) St. Luke's Episcopal church, (399.8m-750kc) Broadway Baptist church,





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Eastern Central Mountain Pacific 19, m. 12 11 12 11 15 KOA (322.4m-930kc) Central Presbyterian church. KFNF (461.3m-650kc) Christian church, Elmwood. Nebr. WSB (428.3m-700kc) Second Baptist church service. WSB (428,3m-400kc) Second papirst curren service.

8:25 S-25
WCOA (252m-1190kc) First Presbyterian church,

8:30 First Presbyterian church,

8:30 First Presbyterian church,

8:30 First Presbyterian church,

8:30 First Presbyterian church,

KPRC (296,3m-1010kc) St. Paul Methodist church,

WFAA (473,5m-630kc) City Temphe service, 9 WHB (365,6m-820kc) Westport M. E. church. 9:15 8:15 7:15 6:15 WSM (282.8m-1060kc) First Presbyterian church, 9:45 8:45 7:45 6:45 KOA (322.4m-930kc) Central Presbyterian church.

10:15 9:15 8:15 7:15 KFUO (545.1m-550kc) reading Passion history, SUNDAY, APRIL 10

Headliners
Eastern Central Mountain
3 p. m.
WMAQ (447.5m-670kc) Beethoven trio. 4:15 3:15 2:15 1:15
WHAD (275.1m-1090kc) Turnyerein little sym-





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2:13

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WHBO (226m-1330kc) "Katinka," wMAO (447.5m-670kc) Chicago Sunday Evening club, WAAQ (447.5m-670kc) Chicago Sunday Evening Club, (305.5m-980kc) Mendelssohn's "The Elijah." KOIL, (305.5m-980kc) Mendelssohn's "The Elijah." KOIL, (305.5m-980kc) Mendelssohn's "The Elijah." KOIL, (305.5m-980kc) Mendelssohn's "The Elijah." Lutheran church, etc., Choir of Sherman Park Lutheran church, etc., Choir of Sherman Park Lutheran church, etc., Choir of Sherman Park Lutheran church, etc., WF 13.5m-580kc), WCR (483.6m-650kc), WCR (483.6m-650kc), WCR (483.6m-650kc), WCR (483.6m-650kc), WCR (485.6m-650kc), WCR (485.6m-650kc), WCR (486.6m-660kc), WCR (486.6m-6

MONDAY, APRIL 11

| Headliners | Eastern | Central | Mountain | Pacific | T.p. m. | Gentral | Mountain | Action | Action

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Eastern Central Mountain Pacific (720 p. m. 6180) (226m-1330kc) Cautor Aaron Kritz in Russian, German and Hebrew songs SKPNF (646, 1966) (262m-190kc) program, City of Mobile, Alabiama. Alabama. WHAZ (379.5m-790kc) Troy vocal society. WHB (365.6m-820kc) Heart of America Safety club.

8:30 7:30 6:30 5:30

WBAP (475.9m-630kc) Mrs. Baird's minstrel pro-WHAD (275.1m-1090kc) concert ensemble. 7
WHAZ (279.5m-790kc) Bill Young's orchestra. 10.139
WBAP (475.9m-500kc) The Grapevine fiddle hand. WBAP (475.9m-500kc) The Grapevine fiddle hand. WBAP (475.9m-500kc) The July Joe and John, Neapollian entertainers 10.19 9:10 8:10
KUIS (374.8m-800kc) Harmony Four male quarter. KUIS (374.8m-800kc) Harmony Four male quarter. KUIS (374.8m-800kc) The Three Little Boys in Blue.

TUESDAY, APRIL 12 Headliners

WIBO (226m-1330kc) Italian music, Uptown conservatory of music, \$ 6.5 KFNP (461.3m-650kc) concert, Bob's Hawaiians, \$ 8.50 WBAP (475.5m-630kc) Superior quartet, \$ 8.50 WBAP (475.5m-630kc) Superior quartet, \$ 8.50 KFAB (340.7m-880kc) program, University of Nebraska, \$ 8.50 KFAB (340.7m-880kc) program, \$ 9.50 KFAB (340.7m-880kc) p WIM (365 6m-820kc) original character sketches, WSM (282 5m-1660kc) Miss Lucie Van Vaulken-10:15 10:15 9:15 8:15 7:15 WMAQ (447.5m-670kc) Y. M. C. A. college glee

WEDNESDAY, APRIL 13 Headliners

Eastern Central Mountain Pacific 12 KIJJ (405.2m-740ke) Fifth Birthday anniversary. WSAI (325.9m-920ke) "Mrs. Dumbly," Carol Brown. | National | National

BETTER RADIO RECEPTION,

methods of tuning, SPRING 1927 ISSUE NOW READY Gives complete station information cross-indexed, three ways, map and "Radio Doctor" Doctor".

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Mountain Central 10p. m. KoA. (322.4m-930kc) -instrumental program. WSM (328.3m-1606kc) pupils, Kenneth Rose. 1915 (1916) -11. 18.15 (191 wildo (226m-1330kc) Chicago Light opera company. 11:45 10:45 9:45 £:45 KTHS (374,8m-800kc) Eastman Hotel orchestra. WHB (365,6m-820kc) midweek musicale.

THURSDAY, APRIL 14 Headliners

| Eastern | Central | Mountain | Pacific | Sp. m | Central | Mountain | Pacific | Sp. m | Central | Centra WillO (226m-1330kc) Bersel (1998) 5130

RPRC (296.9m-1010kc) Houston program (6 kg) (296.9m-1010kc) Houston program (7 kg) (296.9m-1010kc) Houston program (7 kg) (296.9m-100kc) Houston program (7 kg) (296.9m-100kc) Margaret Joens, somethic (7 kg) (297.9m-100kc) Houston (7 kg) (297.9m-100kc) Houston (7 kg) (297.9m-100kc) Houston (7 kg) (297.9m-100kc) Houston (7 kg) (297.9m-100kc) Junnie Price in Scotch Somes and Hagniges (297.9m-100kc) Junnie Price in Scotch Somes and Hagniges (297.9m-100kc) Houston (

WOW CRYSTAL STAGE

(Continued from page 5)

eral keeping with the entire studio con-struction, acoustically treated for broad-casting purposes to deaden all sound or echoes.

A NOTHER feature of the new studios is the ample auditorium which is capable of seating more than several hundred persons and so constructed to be in line with the stage, so that the spectators may view the Radiocast of programs to which they may simultaneously listen through an amplifying system, whose loud speakers are concealed in the proscenium arch.

arch.

Along the auditorium side aisle bridge tables are arranged for use during the bridge lectures, as well as for artists who



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are awaiting their turn. This leature of

are awaiting their turn. This icature of the auditorium is in keeping with the are-mendous interest in bridge games which has developed in the past few years.

In back of the stage studio are the announcer's booth, with various controls; the operator's room, where the transmitter is located with the power panel and amplifying panel; and adjacent to this room is the engine room and store room. This construction will thus make the programs free of any mossible engerator burn This construction will thus make the programs free of any possible generator hum. The announcer's control booth is situated in such a way that the announcer can see into the main studio, as well as the side studio, reception room and operating room from where he sits. Red and white signal lights are at his disposal to facilitate the entrance and exit of artists during the program.

The new equipment, which was installed under the supervision of Western Electric engineers, is especially designed and constructed with a view to perfect modulation, and is so "sharp" that there is practically no blanketing of other local stations. With this new equipment and the fortunate location of the studio, Radio Station WOW has a transmitter equal to any super-station in the country. Additional features include a reception room and cloak room for artists and guests.

The great crystal glass "drop" that

guests.

The great crystal glass "drop" that shields the stage from all exterior noises was hoisted the entire nineteen stories from the street level, outside the building. The event was witnessed by thousands of people.

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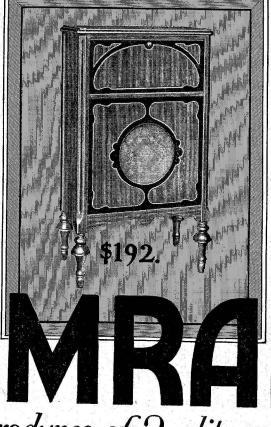
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us two-dial control set is designed espe-ally for AC power, for use with the mrad A B & C Power Unit. Easily erated, marvelous selectivity. Furnished th Power Unit but without tubes.

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Owners of this Amrad Neutrodyne report complete satisfaction. High ratio vernier controls simplify tuning. Volume is con-trolled by a single adjustment. Beauti-ully designed cabinet finished in two-toned nahogany. Without accessories.

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7 tube Neutrodynes of Quality and Precision

MRAD Neutrodynes are built with the greatest skill A and precision. Each set must pass certain high standard tests before it leaves the factory.

The great skill and engineering feats of the Amrad Laboratories are manifest in the circuit as well as in the beautifully designed cabinets.

Produced under mass production methods influenced by Powel Crosley, Jr., combined with Amrad's engineering skill, these genuine neutrodynes are the greatest values on the market.

The console model AC-9-C is an unusual value. It is a 7-tube set with two-dial control. All the necessary power is furnished by the Amrad A B & C Power Unit, an efficient power supply tested under actual home conditions

for more than a year and operating from AC current, 100-120 volts, 60 cycle. No trickle charger is concealed

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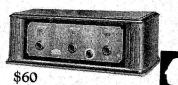
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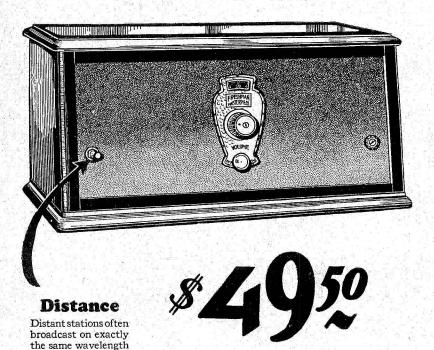


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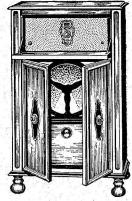
casting on the same

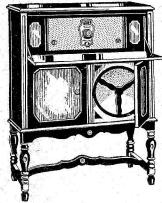
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