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BACK STAGE

Rupert Hughes

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Frederick R. Bechdolt

The Girl in Gray

The True Story of MARY and BOB-CBS Feature



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Harold P. Brown, Editor

March, 1930



YOU have been hearing and reading about Don Clark's Night Club Romances. This is a picture of the heroine, Martine Burnley, who appeared in many of them. She was featured with Good News as it played News as it played across the continent aross the continent and in Australia. She I i ke s Radio and her work at WABC.

THERE'S a witchery to June Pursell's eyes that seems to creep into the KNX microphone, Holly-wood, and the best part of it is the feminine listeners are as fond of her as the male. She made her Radio debut in October, 1924, so you can see the has learned a little of mike technique. She's The KNX Girl.

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Go TO Holly. Owood bloudfolded, stand on any
corner, stretch out
your hand and grab
the first girl that
comes along, it's
safe bet she'll be a
beauty. But one
special prize would
be Jeanette MacDanald famous in Donald, famous in talking pictures, and one of the Hoilywood stars featured recently by the Columbia System.



93

THIS little flash of Welcome Lewis of the NBC is a gross injustice to her beauty. Wait until you see her smiling face as de-picted by Bradshaw Crandell on the April Radio Digest cover! Miss Lewis cover! Miss Lewis
is heard during the
RCA Victor program and a ther
high class broadcast features. Her
voice has a delightful lure.

Seek Most Popular Program

Diamond Meritum Award to Be Presented to Contest Winner: Radio Digest Readers and Listeners to Elect Favorite for All-American and District Recognition

THICH is America's Most Popular Radio Program? In a mammoth voting contest, starting this issue, readers of RADIO DIGEST are given the opportunity of deciding this question. By means of their ballots, the listeners will determine just what Radio program, organization or artist, is AMERICA'S MOST POPULAR. To the program chosen by popular vote will be given the RADIO DIGEST DIAMOND MERITUM AWARD, emblazoned with the name of the winner, a truly

enviable honor.

A Gold Award of the same design will be presented to each of the runners-up in the various sections of the country in recognition of being voted the East's Most Popular Program; the South's Most Popular Program; the Middle West's Most Popular Program; the West's Most Popular Program, and finally, the Far West's Most Popular Program. The Radio program, organization or artist receiving the highest number of votes in each district after the Diamond, Award grand prize winner, will each be given a Gold Award and the title of Most Popular Program. organization or artist, for its section of the country.

RADIO DIGEST in sponsoring this great undertaking to select America's Most Popular Radio Program is carrying out its policy of encouraging the best of Radio entertainment and determining the attitude of the listening public, that broadcasters may better determine the material to

be put on the air.

EVERY broadcasting station has an individuality built up by the individual characteristics of the personalities heard through its channel. It may be a large station or a small station. There is always that indefinite SOME-THING that gives that station popularity, and it is usually some one program, or group of programs. No individual in the world can tell with any degree of accuracy how any particular program rates with its listeners. Only a comparison as indicated in a contest such as RADIO DIGEST sponsors in the Diamond Award Contest do the listeners have an opportunity to register their choice and thereby prove its real popularity.

It is by no means the program from the largest station that may justly be called the most popular. RADIO DIGEST is interested in finding that program which has the staunchest friends, friends who are enough interested in their favorite to stand up and fight for its honor and

Everyone who owns a receiving set, and many who don't

have one program they prefer to all others heard over the air, one program that invariably draws their attention when it is on. Some one broadcaster seems to you to offer a better entertainment-it may be a black face team, a barn dance fiddler, a dance orchestra, a yodeler, a classic soprano, or any one of a wide variety of programs, but it IS your favorite. Give this fellow a break, don't be satisfied to just sit back and think how good he is, but help to bring him international recognition.

The Diamond Award contest will give every listener an opportunity to show his appreciation and express his judgment on the programs which are sent to him over the air. By clipping ballots in RADIO DIGEST and by votes given on paid-in-advance subscriptions to this magazine he may help bestow an honor of inestimable value on his

favorite Radio entertainer.

A LL that is necessary for you to do to place your favorite Radio program, organization or artist in nomination in America's Most Popular Program Diamond Award Contest, is to clip the nomination ballot at the bottom of this page and mail it to RADIO DIGEST. This places the program, individual or team in nomination and assures immediately the active support of thousands of

other listening admirers of your favorite. A voting ballot will be published in each issue of RADIO DIGEST, starting with this March issue, and continuing until the September issue, inclusive. They will be num-bered consecutively from one to seven. The ballots clipped from the DIGEST will count for more in votes if they are saved and turned in at the end of the contest. If they are turned in singly they will count for only one vote. A bonus of five votes is given for two consecutively numbered ballots sent in at one time; a bonus of fifteen votes for three consecutively numbered; a bonus of twenty-five votes for four consecutively numbered; thirty-five for five consecutively numbered; fifty for six consecutively numbered, and seventy-five bonus votes will be given if the entire series of seven consecutively numbered ballots are turned in at one time. Votes will also be given for paid in advance subscriptions for RADIO DIGEST sent in direct in accordance with the rules,

Now, if you want to reward your favorite Radio program, organization or artist for the many pleasant hours they have given you, just fill in both coupon blanks below and mail them to the Contest Editor. For complete rules

and conditions see page 99 of this issue.

WORLD'S MOS	BLANK—Radio Digest's F POPULAR PROGRAM AWARD CONTEST
POPULAR PROGRAM 510 North Dearborn St., I Nominate	EDITOR Palla Diana
Station	
in the World's Most Popule	(Call Letters) ar Program Diamond Award Contest.
Signed	
Address	
City	State

lease credit this	carborn Street, Chicago s hallot to:	. III.
(Name of Prog	gram)	(Call Letters):
formit of 140k		
Signed_	(Cuy)	(Scate)
	(Cuy)	(State)

On the Air or Off the Air— Hear Them Whenever You Wish!

LISTED below are some of the many Columbia artists whose names and fame are household words in millions of radioloving homes. Some of them are your favorites. You're sorry when their program ends, you anticipate their next appearance. Lots of times you'd like to hear them when they're off the air. And you can! Columbia records enable you to hear any or all of these artists when you want to, where you want to, and for as long as you want to—each exactly "like life itself."

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Guy Lombardo and His Royal Canadians	Robert Burns Hour	C. B. S.
Ben Selvin and His Orchestra	Wahl Pencil Hour Kolster Hour Beginning Feb. 1st— DeVoe & Reynolds Hour	C. B. S.
James Melton	Seiberling Singers Palm Olive Hour	N. B. C.
Ipana Troubadours	Ipana Hour	N.B.C.



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George Ingraham
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Harrison 3077-3078
Luckawanna 2091-2092

Last Call for the

Gold Cup

WENR Lead Contested by Many as Closing Date Nears

AST CALL! Fill in the coupon at the bottom of this column, gather up the other ballots you have been saving and send them to the Popular Station Editor today. On Thursday, March 20, at midnight, the Radio Digest World's Most Popular Station Contest comes to an end. Unless you have mailed all of your votes by that time you will have lost your opportunity to help bring honor and reward to

your favorite broadcasting station.

As the Gold Cup Contest goes into its last lap this month, sixteen stations are closely bunched in the lead, with WENR still holding a slight margin. From every part of the country come thousands of votes from loyal listeners, putting their favorites within touching distance of first honors. WCOA, WDAF, WAPI, KGA, KFNF, KWKH, KFOX, WSM, WLS, WLW, WJAS, WBBZ, WWNC, KFI, and WNAX are in the fight, with a number of others so close behind that it is impossible at this date to hazard even a guess as to who will eventually win the Gold Cup.

A single day's mail may give some one station what seems

A single day's mail may give some one station what seems like a commanding lead, while the next day another contestant leaves the former leader far behind. And it is not the big station which may spring the surprise, either, as is evidenced

by the list of those at the top now.

Among the other stations that at this time are closest to the sixteen leaders are KMOX, KHJ, WTAM, and KDKA. To-morrow's ballots may put some other station at the top. It's not too late, send in your votes now and help to reward the man who has done so much for you.

ON'T forget that there are two chances for your favorite to gain world-wide recognition in this contest. Not only will the station receiving the greatest number of votes be will the station receiving the greatest number of votes be awarded the Gold Cup, but the broadcaster receiving the largest vote in each district of the country, the East, the South, the Middle West, the West, the Far West, and Canada, will receive a Silver Cup and the title of Most Popular Station in his district. No one station will receive more than one award. Be a Booster! Don't just sit back and say to yourself or to your friends, "that certainly is a good station—I wish they would win the Gold Cup. They certainly are deserving of every honor, and nothing could mean more than winning this

every honor, and nothing could mean more than winning this award." Vote—send in your ballots today!

Hundreds, perhaps thousands of your fellow listeners throughout the United States and Canada have nominated and are supporting YOUR favorite station. Same of them may be a thousand miles away, while you are next door, or vice versa, but you have one thing in common, a deep and sincere admira-tion and appreciation for the service this broadcaster has given you. Perhaps you think his station is too small to have a chance, but yours may be the votes that will decide the issue and bring the Gold Cup to the broadcaster who has done so much for you.

If you want to see how the stations stand, look on page 110 of this issue.

Winners of the World's Most Popular Station Gold Cup Contest will be published in the May issue of Radio Digest. Full details as to the outcome of the race will be found in the June issue.

Number COUPON BALLOT—Radio Digest's
WORLD'S MOST POPULAR STATION
GOLD CUP CONTEST
POPULAR STATION Editor, Radio Digest, 510 North Dearborn Street, Chicago, Ill. Please credit this ballot to:
Broadcasting Station(Call Letters)
(City) (State)
Signed
Address
City State

Advance Tips

A NOTHER big step forward will be the April Radio Digest.

Old Jap Gideon had starved and deprived himself of the luxuries of life in a long unsuccessful hunt for gold. Finally he struck it. Got \$15,000 and decided to go after the things he had always wanted and never had—"travel, a clean collar and white pants." He cut loose completely and woke up in Honolulu. It's a scream of a story. Lowell Otus Reese, the author, calls it "The Sucker," but you'll have a tear for the old codger as well as many a lusty laugh. And it is just one of the gilt edged bits from the exceptionally big and attractive April issue of Radio Digest.

A LICE GAMMELL was a young woman in a little "Illinoise" town on the banks of the Mississippi. Her husband was a steamboat pilot. She saw before her a purposeless humdrum existence. Then came the exciting news of the discovery of gold in fabulous California. Gold! Hope! A change! It took artful persuasion and cunning to persuade her husband to convert their all into one unit of the great endless caravan heading into the Mytic West. In a small Ohio town a brilliant young doctor had been swept off his feet by an unworthy woman. He, too, joined the caravan—alone. Fate led these two to meet before they had reached their goal. Rupert Hughes tells the story in his "New Laws for Old" in this issue.

What is a "Radio Racket?" That is not a facetious question. A racket in the modern sense of the word is a holdup that may range anywhere from a small time graft to bombs, blackjacks and guns. Harry Mack, who has had years of experience in Eastern broadcast studios has informed us that he is preparing an article called "Radio Rackets." He probably will expose some of the rackets and racketeers. He may get his head blown off in the exposing but he is a brave man and will give a good account of himself. Coming in April.

"Out of the Blue" is the name of a story that has to do with airplanes and a conscientious deputy sheriff "who seen his duty and done it." But you couldn't blame him for putting the sand burrs to good purpose. Will Payne wrote it. We're hoping to get it in that cram-packed full April Radio Digest. If not, you get it later.

GO OVER to the calendar right now and put a red ring around the 24th of March! That's the day the April number of Radio Digest appears—and something brand new about Amos 'n' Andy. We are pledged to secrecy as to just what this new story about Amos 'n' Andy is going to be—but you are going to get a lot of fun out of it. Remember, the 24th!

Henry Burbig, who gets the biggest individual mail at the Columbia key station, WABC, New York, and whose greetings to Norman Brokenshire as "Mr. Brokenwire" are known from coast to coast, is going to have his picture and quite a piece about him in that April Radio Digest.

Across the Desk

HAT'S the matter with the daily routine program? The world is waiting for some genius to come forward and throw something big and new into the air. That Amos 'n' Andy have skyrocketed to such sudden popularity may be attributed in part to the fact that the listener is hungry for something different. Music doubtless will continue to be the meat and substance of the program but there is room for other diversion. What shall it be? Who is going to come through with another Amos 'n' Andy? Fame and fortune are waiting.

Apropos of programs we thought it would be interesting to get up before breakfast on a Sunday morning and see what the air had to offer. Pipe organs all over the country were blowing in every tempo, with the more ponderous tones predominating. None of it was very good. The organ at the University of Chicago chapel was positively doleful. There is no use in punishing a good pipe organ to make it adhere to the long-faced sanctimoniousness with which some of our forefathers used to vest the Sabbath day. We felt inspired and more in tune with the spirit of the Almighty from a series of concerts broadcast from records by WMAQ. The feminine voice announcing was well adapted to the microphone, was neither shrill nor loud. We did feel a bit annoyed that she seemed to find it necessary to repeat over and again before and after every record that it was a record and finally with a distinct tone of apology to state that it seemed to be the best way to get a variety of music for that particular time. No apology was necessary with the best musical artists in the world giving of the best that was in them. The reproduction was perfect.

A BIG DRIVE has been gathering force to incorporate in the April Radio Digest the Greatest Radio Magazine that has ever been published. Do not fail to get your copy. You may subscribe by filling out the blank below or make sure of your copy by buying it from your newsdealer the day it is out, March 24. It will have complete Radio information, splendid articles and fiction by the greatest authors.

MODERN receivers are built so that one almost inadvertently tunes in distant stations without definite intention. This has revived interest in DX hunting. We are intrigued by a strange voice and strange names and tarry, waiting for the call letters before swinging over to the station we were particularly expecting. We tarry—and we tarry a plenty. What station is it? Surely we will get the call letters with the next announcement. But no. Bill Blahblah starts chortling again and we fancy, well it's a Southern accent—or maybe it's Eastern. Now that certainly comes from Texas! Song, fiddle, string trio, and local advertising roll along and still no station call! The writer had this experience waiting for a Cleveland station a few nights ago. But that is only one of forty others. It's time the listeners formed a league for demanding more frequent announcement of call letters—even if it is only just the call letters. Voicing "WAWA" right up close to mike in a large whisper after every selection wouldn't seriously interfere with the artistic presentation of the programs—especially local programs. Listeners are invited to write to the editor, stating specific instances where it has been necessary to wait longer than 15 minutes for a station announcement.

Newsstands Don't Always Have One Left

WHEN YOU WANT

Radio Digest

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Please find enclosed check, M. (Five Dollars Foreign), for Otion to Radio Digest, Illustrat	ne Year's Subscrip-
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Where Do We Go?

By Elsie Robinson

111S business of life after death-what a superstitious mumbo-jumbo we have made of it. We have, of course, no absolute proof that we go on but if we do-and we're all banking on that probability—why shouldn't we treat such future existence

as a normal phase of evolution, a natural passing into a richer maturity, as natural and inevitable as the passing from infancy to youth and from youth to age?

That would seem to be the natural and comfortable theory. But instead we insist

that life entirely changes its character after death and becomes a purely religious

Which may be orthodox but it certainly isn't alluring.

You know as well as I do that it is not in the nature of man to enjoy a perpetual religious session. How long can YOU stay in church without wriggling or napping? Thirty minutes is my limit. And yet we're expected to twong harps and compare souls for eternity. Naturally we haven't warmed up to the prospect.

Also, to some of us who lack the orthodox viewpoint the whole scheme sounds

unreasonable. Personally I never could see how I could do enough good or evil in a short three score years to save or damn me for eternity. Why, most of us have hardly learned to act at table by the time we come to die, much less how to act with God!

It seems to me that this insistence that the future life must be utterly unrelated in

character to our normal existence has done an immense amount of harm.

We do need to know whether we go on. We need to know desperately. A practical proof of a future life, and even the slightest contact with our lost loved ones. would alter everything for us. It would glery and dignify every act in life. Of all problems, this is the greatest and most poignant.

And yet we can't tackle it because of this religious aura with which it has been invested. The thing has been put beyond our grasp, and we're not sure that we'd enjoy it even if we could grasp it.

So between inertia, fear, despair, and bitter disbelief we mug along and get nowhere. Now I'm sure that we could get somewhere if we once became really interested

and hopeful and set ourselves to the job.

Suppose that instead of feeling that we are about to achieve harps or griddles, we should feel that we shall sometime leave our inconvenient cubicles and go on a thrilling journey into a far country. And that in that country we shall adventure as we have done here, we shall work and play and make merry—we shall, in short, live very much as we have always lived, only we shall live "more abundantly" with a greater freedom and a wider vision

If we could feel that way about the future life the whole matter would at once assume a different complexion. We would be thinking in terms which we could understand, and which would enlist our interest and enthusiasm. And we would forthwith tackle the problem as we have tackled the other great scientific problems which have balked us. With, in all probability, the same measure of success.

For, after all, if life is really a matter of force and vibration, as we're beginning to suspect, then it should not be any more difficult to discover how men can persist without bodies than it has been to discover how words can persist with bodies.

One hundred years ago the theory of the Radio would have been regarded as an insane hallucination and the perpetrator probably executed for witch-craft. Yet we now receive and broadcast words from and through the "empty air." We do this because we desired to do it and came to believe that we might be able

to do it and searched for a practical instrument toward that end.

What of that other greater Emptiness which we have not dared to penetrate? If we allow ourselves to desire-and to believe-and to search-may we not also find that for which we search!



GEORGE GERSHWIN, who wrote symphony into jazz and created a new kind of American music, since exemplified by Paul Whiteman. He sometimes plays for the national Radio audience and most recently was heard over the Columbia system during the Majestic Hour.

King George of Tin Pan Alley

He Wouldn't Practice and Mother Gershwin Almost Despaired-Then He Got a Job and Made a Million from Rhapsody in Blue

By David Ewen

OOVER to the tenement districts of

the lower East Side of New York

any summer day and see long, dirty streets

that squirm and wriggle with noisy carefree children. Whatever of music could

come from all this wrangle and clamor?

Twenty years ago you would have found

young George Gershwin in this motley

crowd of youngsters. He seemed no dif-

ferent than other boys. His mother wanted

him to learn to play the piano. He wasn't

interested. But she kept him at it. He has

famous.

composed many great things since then-Rhapsody in Blue alone made him rich and

WAN and nervous lad of sixteen applied at Remick's Music Publishing House for a position. Did they need the services of a jazz-pianist? The manager eyed the the services of a jazz-pianist? The manager eyed the young applicant quizzically for a few silent moments. Then, at last, he spoke. Yes, the firm was in need of a good jazz pianist. (The word "good" so strenuously emphasized added to the boy's discomfiture). Would the young man care to sit down and play something? The boy, with a nervousness that was rapidly growing into fright, sat at the piano and, with his heart beating a loud and rhythmic accompaniment, began to play

mic accompaniment, began to play a popular ragtime number. But things did not go so well. His trembling fingers insisted upon playing mischievous pranks on him and more than once they stumbled clumsily during the flight of the song. Exasperated by his own timidity and realizing that he had made a complete mess of this audition, the lad banged his fist angrily upon the keyboard and then, without a word or even a look at the

"You'll do, young man," his sur-prised ears heard the manager call after him. "You can come in to-

morrow morning.

There was rejoicing that night in the impoverished home of the Gershwins. George had actually gotten a job! Mother Gershwin strutted about the rooms, declaiming proudly that she always knew her George would amount to something in the world and picturing with her mind's eye how neatly she could use George's income. Little Frances

could now get a sadly needed dress; George and Ira would get new suits for the holidays; she could even get some new chairs and a new set of dishes for the home! Pa Gershwin was busy calling up all the relatives and telling them the good news. All of George's sins were, for the time being, forgotten. For one precious evening, he was happily playing the role of

the family hero.

But the first week soon passed, carrying with it all the delight of obtaining a first position and all the thrill of drawing a first pay. After that, only the drudgery of a hack-pianist's life remained. All day long, George banged away a few good and a mountain of execrable jazz-tunes, until his thin fingers almost split. Here, he absorbed jazz, breathed jazz, perspired almost split. Here, he absorbed jazz, breathed jazz, perspired jazz. His ears heard nothing but the eternal wails of jazz; his lips were puckered only to warbles of jazz-melodies; from his fingers there bounced jazz rhythms. For three interminable years, George's life was one endless jazz rhapsody. But be passed through his initiation bravely and then, at the end of three years of apprenticeship, George Gershwin was a fully confirmed son of Tin-Pan Alley.

E ARLY in 1923 George Gershwin, a composer of jazz-songs, met Paul Whiteman, a leader of a jazz-band, and a friend-ship between the two was struck at once. Paul Whiteman, a graduate from the ranks of the San Francisco Symphony orchestra where he had been 'cellist, had some vague ideals about the future of jazz-ideals with which George Gershwin, himself a serious student of music, could sympathize completely. More than one evening did they spend discussing at length the future of jazz. George Gershwin left that he could compose a jazz-music that would likewise be symphonic and Paul Whiteman felt that he and his band could perform such Paul Whiteman felt that he and his band could perform such a composition as no other orchestra in the world could. And so, they would confide to one another their secret hopes.

But one day in 1923 Paul Whiteman decided that he had been

dreaming long enough, and that it was time for him to act. He called his band together for a series of long rehearsals: he commissioned his friend George Gershwin to create a long

symphonic-jazz composition: he hired the Acolian Hall for a certain Sunday afternoon; he sent mysterious notes to the press about a certain "All-American Music Concert" he was planning. All-American Music Concert, indeed!

The skeptics answered with laughter, musicians retorted with groans, friends urged Paul Whiteman to drop the futile adventure. But Paul Whiteman continued rehearsing his band at the Palais Royale long after the dancing had stopped and

at the Palais Royale, long after the dancing had stopped and until the early hours of morning; and George Gershwin con-tinued working on a long sym-phonic-jazz composition which was

to be featured on the program.

Rehearsals continued in full swing every night in the week and, after four strenuous weeks, the entire program was ready—with the ex-ception of Gershwin's symphonicjazz composition. Patiently, Paul Whiteman waited for Gershwin to send in the manuscript but as the days flew by his patience dwindled and he was rapidly becoming frantic. Would that infernal work never be finished? Somewhere in the niche Whiteman's heart there lurked the terrible fear that, perhaps, the work was beyond Gershwin's capa-bilities and that there would be no symphonic-jazz composition ready for the concert. This fear rankled him so, that, in one sleepless week, Paul Whiteman lost more than ten pounds and his friends were beginning to notice streaks of gray in Frantically, Whiteman kept Gershwin's telephone ringing perpetually, kept Western Union

Gershwin's house. But always did he receive the same conplacent answer. The composition required more time and more

A WEEK before the concert . . . and yet no sign of Gershwin's work. In despair Paul Whiteman himself inand yet no sign of vaded Gershwin's house and swore that he would not leave without the composition in his hand. Regretfully, and with the lingering feeling that it was not so good as it should be. Gersh-win surrendered the music. Whiteman seized the manu-script, with savage eagerness, taxied hurriedly to his office before Gershwin could change his mind and then, that very night, held the very first rehearsal of the work. By the time the composition was performed half-way, Whiteman stopped his vigorous conducting and was merely listening with open mouth and alert cars and then when the saxophones began to sing out the seductively lyrical slow-section, his baton fell out of his hand and he was practically quivering with excitement.

Dammit," he said breathlessly, after that first rehearsal,
"and he thought he could improve on it!"

Despite all the grouns, the skeptical snickers, the dissuasions that Paul Whiteman's first announcement evoked, the first "All-American Music Concert" took place and to a capacity audience. Paul Whiteman confessed that when he saw the people swarming into the hall—among whom he recognized his best friends, famous musicians, literary people, the critics of the press—he was tempted to escape, then and there, out of the city, rather than make a fool of himself before such a celebrated assemblage. Only his love for Gershwin's new jazz composition and his debt to Gershwin kept him from yielding to this mad desire. George Gershwin came late to this concert because it took him all morning and a great part of the afternoon to summon enough courage to go and see how that eradite audience would react to his new composition. And when finally, he did arrive at the concert hall he lingered for a few moments outside of the doors of the parquet, pricking his ears in an attempt to hear any sounds of laughter or derision. (Continued on page 120)

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Peeking Through the Window at

AMOS'N' ANDY

Bill Hay Declares His Two Black Boys "Grew Up" from Kinky Kids Parade -Sam'n' Henry Only a Name

By Mark Quest

HY don't you give Bill Hay a break in this Amos 'n' Andy duo-biography?" demanded Marcella in carping tones. "And what was the matter that you chopped off so abruptly in the February number telling about them being in San Francisco? You left poor Andy with his foot hanging over the

"That's all right. I admit the charges. What's the fine?" It certainly is galling to have a girl like Marcella telling an Inter-rogator like me what to do. But you see Freeman Gosden, who everybody now knows is the little guy, Amos, promised me that he would write the finish to the story himself and furnish newer and lovelier pictures of Mrs. Amos and Mrs. Andy. Then after I had sent him the copy as it was he sent it back, said it was complete and he didn't know of anything he could add. In the meantime I had steamed away to New

York. But what about Bill

Hay?"
Well, we will come to that right now.

NOW you would almost suppose, wouldn't you, that a couple of young fellows like Amos 'n' Andy might have their heads turned with such sudden and overwhelming popularity. Imagine 75,000 people writing to know why any mere mortal had dared to change one party's hours of broadcasting! It cost the Pedsodent people 75,000 photographs and considerable stationery and stamps to answer those request. But Amos 'a' Andy

tionery and stamps to answer those request. But Amos 'a' Andy are the same level headed happy-go-lucky pair that they were before the shining hand of Fame had lifted them above the horizon. They are sensible, too. They are making hay while the sun shines—and Hay is making them while the moon shines. That's one way of bringing Bill Hay into the picture, though somewhat reprehensible, Bill deserves his share of glory. He had a very important part in making Amos 'n' Andy what they are today. In fact, he is the real impressario. He works behind the scenes, before the curtain and during the intermission. The organization should be called Amos, Andy and Bill. But Bill would be the first to disclaim any such a billing.

A few weeks ago Bill doubled up under the strain of working day and night and they carted him away to a hospital where

A few weeks ago bill doubled up under the strain of working day and night and they carted him away to a hospital where he spent an upleasant fortnight. A substitute took his place at the nike to give Amos 'n' Andy the air. The substitute did his best, but the tans couldn't see it. Without Bill Hay, Amos 'n' Andy were something else again. They protested some more. And what a glad day it was when Bill came back and sat down at the mike and they heard him say just as of yore, "Here they are."

Nobody has ever been able to say those three words just the way Bill says them. Plenty have tried and failed. Amos 'n' Andy wept on either shoulder for sheer joy when he came back to them. They even did a buck-and-wing hornpipe to satisfy his highland heart.



"Yu'se a fool to write an' comprise yo'self wid a woman, Amos. She kin make you feel bad about dat."

Way back under the luxurway back inder the including of the WMAQ studio, Chicago, Amos 'n' Andy do their stuff when they are at home. It's very secret. home. It's very secret.
Not even their wives ever
get by the vigilant doorkeepers who watch suspiciously every visitor who
strays into the vicinity.
"Shh-hh, come with me

and say nothing," said Amos when I dropped in there a few nights ago, just before their early evening broadcast, "You want to get behind the scenes and tell the Radio Digest

and tell the Radio Digest readers what's what don't you? Come on."

Miss Davies, the ever courteous WMAQ hostess looked at me with frank surprise. I was going to the inner shrine—the holy of holies. No outsider ever before had been invited into that curtained in vited into that curtained-in back studio made expressly and exclusively for Amos 'n' Andy.

aprise yo'self wid a woman, a feel bad about dat."

Spick and span young man with sandy hair, whom you always funcy as a skinny young negro, cowed and bedeviled by the table. The water two microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair, whom you always table. The many microphones on a small in the sandy hair who may be sand to get a and I'm going to show you always table.

There were two microphones on a small black marble topped table. The mikes were housed in black enameled boxes about four inches square and eight inches upright.

"The one that we use," said Amos is this one right at the edge of the table. Andy sits right down here with his mouth about two inches away and says. 'De trouble wid you Amos is dat you always axes too many questions,' in a deep bass voice. Now I sit over here in this chair and when I am Amos I lean way back so you see I am about four feet from the mike and I say, 'And I's got tu axe questions If I's goin' to find out sompin', aint I?" And Kingfish he comes in here about two feet from the mike and he says, 'Well, boys, de brudders of de lodge has appointed you on de committee to raise money faw de benefit of de Chinee orphans."

"How do you manage to get the distance exactly right to create the illusions of different characters?"

"Just practice. It gets to be a habit."

"I should think it would keep you hobbing when the conversation gets hot between Amos and the Kingfish."

"That's where the real acting comes in—a different distance

"That's where the real acting comes in—a different distance from the mike for each character. If three or four people are talking I have to dodge back and forth like a jumping jack. But as I say, it becomes a habit and after long practice I am able to gauge within an inch the exact distance my mouth has to be from the mike instantly."

If you find that hard to believe, try thinking of Amos and Kingsish as one and the came must be next time you have them.

fish as one and the same man the next time you hear them and imagine Amos bending forward a couple of feet to answer his own questions in another voice. It seems almost impossible to believe that they are truly the same person—and yet that is one of the unique microphone technicalities that makes it pos-

Back Stage at WMAQ



"Now you sit down and show Mr Quest how it goes," he suggested. The clock showed one minute to 6 and 1 felt nervous.

But Andy sat down just as Amos had explained and I heard him talk. His voice did not sound one-quarter as gruff and rough as it does when it comes out of the amplifier. In fact, I noticed that there was no particular difference in the timbre of the voices of the two men in their ordinary conversation. This would further prove that the varying distance from the microphone is the factor that makes it possible for the same person to take the part of various characters.

explained to Mr. Correll that he was demonstrating what went on behind the scenes during the Amos 'u' Andy broadcast.

"Excuse me, gentlemen, I'll see you later," I apologized and made for the door. I didn't want to be told to go and I could see the engineers lined up for action through the window. I had already met Mr. Charles Pease, in charge of the operating

Mr. Pease has three assistants in handling the Amos 'n' Andy broadcast and his position is the real back stage-it looks something like the backstage of a theatre except, of course, the operating room is not encumbered with the miscellany of stage properties to be rolled out front as they are needed.

The three operators stand before a long high panel covered with every assortment of switches, levers and signal lights. Each of the three men has a headset. The first man sits, the center man stands and watches the studio and the third man keeps his fingers on the modulation knobs. He is seated.

"The first man," explains Mr.
Pease, "has charge of switching the

mike openings between the studios -first for Bill Hay and then for Amos 'n' Andy and then back to Bill and the musicians. The center man is the contact man between WMAQ and the National Broadcasting company network distribution. It is a very intricate detail this spreading out of the pick up from a couple or three microphones - sometimes widely separated-over a network that covers the continent from coast

A LL THE while he was explain-ing this to me a narrow bit of partition prevented me from seeing Amos 'n' Andy at work. I could see Bill Hay in the other studio. He was smiling and gesticulating slightly as he talked into the microphone but I could hear not a word of what he was saying. The operating room speaker was tuned in to the regular WMAQ broadcast for that time of day and would not get the Amos 'n' Andy program until 10.30.

Will I get shot if I walk down to the end of the room and back?" asked.

I remembered what Gosden had said about the reason for their exclusiveness, "It isn't that we have any seli conscious-ness," he said, "but while visitors are looking at us there is almost an unavoidable tendency to play up what we say and do to the ones we can see listening to us rather than to the audience we must please beyond the range of our eyes. By actual experience we have found that we can do far better work when we are absolutely by ourselves. That is the real reason we have made it a hard and fast rule to but the doors to our own little studio while we are breadcasting. That applies to the arrangements for broadcasting while we are on the road making stage appearances. We never broadcast from the stage but have one of the dressing rooms fitted up for a studio. Conditions are duplicated there just as you see them in this studio. We are strictly alone and undistrubed. A through wire is rented by the week for our fifteen-minute go twice of an evening.

I walked along the panel and looked unobtrusively through the window where as a rule only the NBC operator can see them. Sure enough, there was Amos bobbing back and forth toward

the vaccophose as he argued with Andy and the Kingfish—Andy: "Amos, you go on an git out here. I'm goin' to bust you in de nose an knock you flat ou de floah."

Amos: "If you does dat, Andy, you hurry up an git away."

fast cause you better not be here when I gits up.

That was when Andy and Kingfish were both very much "regusted" because Amos would not invest his \$126 savings in the new bank just opened by Kingfish, with Audy as one of the "delayed stockholders.

B ILL HAY has no time to waste. The moment he finishes with glorilying Pepsodent tooth paste and has properly launched Amos 'n' Andy on their adventures his micropirone is out off and he plumges into a mess of papers piled on the desk before him beside the microphone.

He is rather thin and has a boyish personality in spite of his quite dignified style over the air. How he keeps up that genial spirit is a mystery to me. I never saw a husadeaster with so many personal responsibilities. He supervises all the com-mercial activities of WMAQ, calling on the accounts, writing continuities and attending to an infinite number of miscella-neous details incident to a day's work in and out of a great broadcasting station. And of course he has his Auld Sandy as a con-

stant program feature, All in all Bill Hay finds his time fully occupied from 10 in the morning until 11 at night-and often he is on the job even longer than that. No wonder he had to go to a hospital for a rest up.

Seeing him thus occupied while Amos 'n' Andy were doing their stuff I felt a bit squeamish about breaking in and burdening him with my demands for information such as he alone could furnish about Amos 'n' Andy behind the scenes, But one time

doubtless would be as good as another, so I nailed him.
"I guess the boys really figure that I am a part of the act and it's all right," he said when I had stated the object of my call. "I have been with them from the beginning of their first broadcasts."

More 'bout Amos

'n' Andy

DILL HAY says, Amos 'n' Andy

D have made Radio history with

their inimitable negro sketches. They

write from fifteen to eighteen hundred

words to each episode. Charles J. Correll (Andy) was born in Peoria,

Ill., 1890. Freeman F. Gosden

(Amos) was born in Richmond, Va.

There's a little Gosden in the Gosden

apartment, Chicago . . . no little

Correll. You will find another in-

teresting article about Amos 'n' Andy

in the April issue of Radio Digest.

A violinist came in and began hammering a key on the piano while he tuned his instrument. Other musicians came in and

began tuning up. A young woman her eyes. Bill answered her beckoning finger as she mumbled excitedly

into his ear.
It's OK, By chance I happened in there today and got a copy of the continuity." He reached into his hip pocket and pulled out a folded script, "You know this isn't the first time they have forgotten to send over their stuff. I was afraid it might happen again and took care of it, Just luck I happened to be going by there. Now get over the big panic and we'll have to see to it that somelody watches this account and fol-lows through for the continuity without depending on them to send

The girl sighed as a broad smite of relief spread over her features and she rushed out of the room with the paper clutched tightly in her

THE musicians were making so much noise Bill could hardly hear what was coming from the rone on the wall. He walked over to the window to the Amos 'n' Andy studio and pulled the curtains apart a tiny crack while he peered within.

"Go ahead. But don't get too close to the window where they can see you."

Then he motioned for silence as he took his seat before the microphone. He glanced at a script spread out on the table microphone. He glanced at a script spread out on the table

beside the other papers "I've not read the thing through," he explained to me, "and so I will have to listen to what they say at the end and take my

cue from that. The voices from the next room were now clearly audible from the cone. Andy had been sitting on a patch which Amos had

"Well, I'll be doggone, Andy," piped Arnos, "de cee-ment has squeezed frum de parch and has stuck de tire to yo' pants."

"Pull it away!"
"Get ahold, Kingfish, help pull!"

Rip-tear-rrr-rrr!

Rip-tear-rrr-rrr "Awa! Awa!"
"Well it looks as though Andy has come to more grief," said Bill as the sound of Amos' piping voice faded out of hearing. And then there was the regular concluding hoorah for Pepsodent. If Don Becker of WLW had been in Bill Hay's place he might have said something to the effect that "as the rubber cement made the rubber stick to Andy's pants so sticks the film to your teeth unless it is removed by the gentle action of Pepsodent, which does not tear the enamel in shreds as do the coacse abrasions."

"There is no use for us to try to do any talking here, let's go down to my office," said Bill when the tignal light reading "Silence" had flicked off in the studio.

On the floor below a faithful secretary offered to bring Bill a sandwich or some hot chocolate. He had no time for dinner-He declined this little service with an appreciative smile. I felt mean, but he assured me that even if I were not there he would not go out and it would only be something else and besides he would meen rather talk. He lit his old briar and leaned back in his swivel chair.

"There is no question about it, Amos 'n' Andy have established the greatest hit in the history of Radio," he said. "They have made Radio history. Going over the network has only emphasized in a larger way the hig hit they already had established here. I am glad to have been associated with them

from the beginning.

"Remember when they used to sing the Kinky Kids' Parade and interpolate a little dialog of their own during the sons? That was when they were ansounced as Correl and Cosden." This recollection came to me as I thought of the old days when

I first heard and recognized the voices of Correll and Gosden while they were at WGN of the Chicago Tribune, maker and loser of great names.

66T HAT was five years ago," said Bill. "I think that is where the boys showed their aptitude for broadcasting negro dialect. It was their first broadcast experience but they had traveled about the country together organizing and staging amateur minstrel shows since the year after the World war.
"They had their headquarters here, Gosden's home was in

Richmond and he was the first of three generations of Gosdens to make his home outside the state of Virginia. So you see he

had plenty of opportunity to naturally acquire his background for what he is doing today. As a matter of fact his mother had taken a darky boy to raise along with Freeman. The boy was called Snowball and afterwards Snowball became one of the characters heard with the team. Amos is in fact in many respects the true character of Snowball all over

again. "Rooming together in Chicago they lis-tened to the Radio and became enthused with the idea of doing a little harmony singing for them-selves. Their audition caused a favorable impresion in the stu-dio at old WEBH. And when it came to the Kinky Kids' Parade some time later at WGN, I knew we had two good char-acters for broadcast-

"Meantime they wrote a skit for Paul Ash, and called it Red Hot. It was a great success. As a result they decided they would jump their old jobs and go on the stage as vaudeville team. But before they had signed up for their first booking we had

them under contract at WGN. "We were looking for a feature for the air to correspond to

the comic strip in the in the Kinky Kids Parade, paper. We felt that Correll and Gosden were the right ones to do it. They did not feel adequate to the domestic idea of the Gomps although that was the plan first considered. Neither was married at the time. But out of their years of experience with minstrel shows they worked up the two characters, Sam 'n' Henry, "For a while we endeavored to keep their private identities a

secret but a great many people recognized their voices from the Kinky Kinks song which they had put over so tremendously. The mails were loaded with requests for that number and although the boys themselves became terribly weary of it the

Radio fans besieged them to repeat and repeat it. And you might say that Sam 'n' Henry grew up from the Kinky Kids."

Bill drew, reflectively on his old briar pipe and a quiet smile curled at the corners of his mouth. He had forgotten the high pressure of momentary cares.

S AM 'N' HENRY seemed to strike a very quick and appreciative audience. The boys were elated. They developed the two characters with eager enthusiasm, always on the watch to keep them natural and free from cheap vulgarity. Anything that savored of the wise cracking smart aleck sort was studiously avoided.

"Through it all they kept their heads. And that same natural good fellowship they still have. I think they have continued

to grow in favor because they have maintained that attitude through all their success. They are saving their money and making more money and I say that is a good trait, not because I am a well advertisted Scotchman, but because we have seen it happen so often that when some people suddenly grow affluent they lose their heads, become wasteful and then lose those very

qualities that have been responsible for their success."
"Did you get the boys to leave WGN and join you here,
Bill?" I asked.

"A great many people seem to have that impression," he answered. "But the real truth is it happened as a coincidence, although to our mutual joy and satisfaction. We happened to begin broadcasting at WMAQ on the same day. So far as

my change over from WGN is concerned it seemed to be the hand of Fate to keep me in alliance with these boys. They left WGN at the conclu-sion of their second one-year contract because they wanted to syndicate their sketch to other stations on records and WGN would not allow them the privilege."
Bill did not say so,

nor did the boys, but WGN is well known in Radio circles for its self-sufficient at-titude. With the wealth and bulk of the Chicago Tribune behind it the station not infrequently deviates from the spirit of public service to determine a course of its own that seems expedient to a whim or narrow prejudice of some individual in

control. So the Tribune, as it appears to me, snapped its WGN fingers at Correll and Gosden, and told them they could when and where they pleased but Sam 'n Henry were the two black slaves of the corporation to remain as such forever and a day. Of course they soon discovered it wasn't WGN nor the Chicago Tribune that really made Sam 'n' Henry, but two young fellows who had put a verity of

Bill Hay, the bonny lad who has had much to do with the growing fame of Amos 'n' Andy from the time they were in the Kinky Kids Parade, through Sam 'n' Henry to now.

blood, soul and brains into the characters that could not be successfully imitated by other flesh and blood.

G HOSTS of the old Sam 'n' Henry continued to emanate feebly from WGN but Correll and Gosden went to the Chicago Daily News and a worried world of listeners soon found them in the characters of Amos 'n' Andy. It was a happy day, and old Bill Hay was right there with them, to make the remion complete. With new freedom for expression and expansion Amos 'n' Andy soon cast an exceedingly dark eclipse over the old Sam 'n' Henry and it was not long thereafter before Sam 'n' Henry ceased to be other than a memory and a bit of legal document tucked away in the musty archives and a bit of legal document tucked away in the musty archives of a great corporation.

Are the boys happy over here?" I asked,

Bill blew a mouthful of smoke toward the ceiling and looked

at me in surprise,
"Happy? Did you ever see a couple of kids on Christmamorning more happy than those two boys are tonight?" Bill had not been thinking along the lines I had of the old environment

"Of course I don't see so much of them as I did in the o'days," he added. "They have their own office where they writtheir scripts undisturbed. I don't know how they get along. (Continued on page 91)

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Fatal Lure of the Nonius Opal

HIRTEEN and ONE

While the Storm Rages Grim Tragedy Stalks Into the House of Ghosts Which Shelters an Unlucky Number

By Jackson Gregory

Illustrations by Dudley Gloyne Summers

HE House stood far apart from all of its kind, a monster and monstrous thing crouching at the edge of the great black pine forest, with a narrow strip of white sandy beach in front of it where one of the deepest-indented coves of heauti-ful Lake Tahoc lay hidden between high mountains.

If it be fact or legend that a sequence of tragic misfortunes had followed the acquisition of a great Opal, it still remains to be shown that even an Opal, despite all the dread shown that even an Opal, despite all the dread tales of baneful influences thronging about so lovely a lodestone, could positively be said to attract evil. Also, if this Opal had ever been, what had become of it? Why had only the talk of it lingered and nothing of the stone's self? Queer, those fancies which had lasted so long; fancies to be banished lightly of a summer noontide—and to come flocking back like so many birds of ill omen on a night like this one.

one.

In any case the House itself, though remodeled once or twice, remained in essence what it had been in the beginning, a pile of gloom, a labyrinth of many rooms, hallways and closets in queer places, all embraced by time-defying log walls on the outer surfaces of which, like so many barnacles, were its porches and balconies and crooked staircases.

At this season of the year, mid-winter with snow piling up against the first floor windows which were a good ten teet above ground, the House was not meant to be inhabited. It was and had been during several years the summer home of none other or less than Mr. Mainwaring Parks himself. No use seeking him here (as a rule) after the first poplar leaf by the Truckee River turned from emerald-green to topaz-yellow. (Curiously enough, and no doubt purely by way of coincidence. the Truckee River turned from emerand-green to topaz-yellow. (Curiously enough, and no doubt purely by way of coincidence, he was a fond lover of emeralds and had an instinctive dislike for topazes, which reminded him of the eyes of a black tom-cat.) Look for him then during the winter further south, in Pasadena, in New Orleans; frequently on the Riviera; at times when it was a matter of "business" in Brussels or Amsterdam. So this time he was breaking all rules of nomadic habit by being now in the Sierra Nevadas.

SHARING Mr. Mainwaring Parks' storm-smitten solitude as one can readily imagine suared at one cast of the net of circumstances. To begin with naturally there was Mainwaring Parks himself, host to the several guests; it was a curious thing, becoming apparent later on, that whereas each of these guests began of the opinion that everyone knew all about Mainwaring Parks he ended on the admission that he himself knew nothing intimately of his host. If there was one excep-tion to this rather odd lack of knowledge on the part of those entertained—yes, entertained—under this ill omened roof-tree, it existed in the secretive brain of Detective Dicks. All others shared only those externals which may be considered as negligible. Dicks alone could have told all that had been said in an earlier interview at the St. Francis Hotel, which ter-minated in an invitation being extended and promptly

Besides these two, who may be considered as being head and tail of the company, there were Dr. Andregg, seedy and cadaverous, who had been Mainwaring Parks' guest during the late summer and who, it appeared, had lingered on after the House was really shut up, to act as a gentleman caretaker. It was Dr. Andregg, with his large limpid black eyes, unkempt wiry black hair, pasty and ill-shaven jowls, who bade the first of the new arrivals come in, explaining that not yet had



Mr. Parks himself arrived. He handed them over to one or the other of the two Filipino house-boys and stared in his queer, ill-humored lashion after each one as he was shown to his

Paul Savoy, stamping loose snow from his arctics, was the first to come in at the wide door and under the ice and fire of Dr. Andregg's eyes. He accepted Dr. Andregg as a most thoroughly undesirable butler—and without remark acceded to Andregg's request in the name of Mr. Parks to sign the guest book in the front hall as he came in. Though his hands were stiff in their wet gloves he made no demur: pulling gloves off while studying the book and noting its oddity, he wrote wifely.

"Paul Savoy. Drudge of a millionaire during office hours. Between whiles, Seeker after the

HE WAS quite a young man, fine face, thin, intellectual with broad and thoughtful brow. He carried a small black case in his gloved hand, retaining it while he wrote, carrying it himself as he followed his

Filipino guide to his allotted room.

"Oh, yes; by all means," he said to the lingering Filipino.

And tray, bottle and glass arrived with smooth frictionless

He passed a thoughtful hour by his fire. Now and then he went to a window looking out through vistas of pines

he went to a window looking out through visias of paracross a white world.

He did not know that there were to be other guests. One, yes; but he had had no inkling of the plural number. Himself; Mr. Mainwaring Parks; and "Mr. Nemo." This "Mr. Nemo," by all means; else Paul Savoy never would have thought of this thirty mile adventure of lurching sleigh and spraysmothered latitch. He was here primarily to meet this "Mr. Nemo," the whole matter having been arranged through Mainwaring Parks. Oh, yes; there would be one other; Paul Savoy had thought little of him, though. This was only Amos Laufer-Hirth; he was to be a silent though naturally interested spectator unless called upon, because of his expert knowledge and profound experience, for an opinion. He was to be

spectator unless called upon, because of his expert knowledge and profound experience, for an opinion. He was to be expected along with Mainwaring Parks himself.
Paul Savoy, having smoked and idled and bathed and meditated, changed from dressing gown to informal dinner clothes and strolled down the hallway, looking for a large comfortable living room somewhere. The lights were on: electric lights evidently of a private plant. They were "jumpy," like a neurotic man's nerves; they blinked and threatened at every moment to go out for good. It was reassuring, however, to note that the establishment did not depend on them with any blind and foolish faith; there were coal-oil lamps bracketed any blind and foolish faith; there were coal-oil lamps bracketed against the walls and on tables and stands. Many of the rich black old beams were set with candle sticks all in readiness. He found the room he sought half way between front and

rear of the house, occupying a generous portion of the southern side; the glow and crackle and resinous smell of a big pine fire drew him into a chamber of high-beamed ceiling, soft rich rugs and chairs which lured like so many little isles of Lotus Eaters. A man was standing with his back to the open fire, warming his hands. He started forward eagerly.

R. PARKS?" he exclaimed questioningly. Then he appeared to hesitate. "No, not Mr. Parks—"
Paul Savoy came on into the room and was in no great haste in answering. When he spoke it was to say rather curiously:

"No. I am not Mr. Parks. Merely a guest, you know. I--was just about to ask if you were Mr. Parks!" The other stared at him and in his look there may have been

either curiosity or suspicion, or both; certainly there was nothing in it of pleasure.

He was a man of perhaps sixty-five; hard-bitten, lean with the leanness of adventure and hardship. Tawny little mustache and old-fashioned imperial were graying. The head was thin at the temples, aggressive of lower faw, with eyes which had looked upon many strange lands and stranger human hap-penings and were cold and aloof behind lids which drooped noticeably.

Dr. Andregg came in walking jerkily, his bony hands twitching, his voice sounding sharp and querulous to the others.

"It was Mr. Parks' wish that if any of you gentlemen chance to meet beore he got here, I should introduce you. Captain Art Temple, Mr. Paul Savoy."

He started jerkily away, then half turned on his heal and added.

his heel and added:
"Mr. Paul Savoy, Ser-geant Tom Blount," and

hastened away, Still another man, until now hidden in the gener-ous depths of one of the hospitable chairs, got to his feet. A short, powerful, blunt square man with mahogany skin, snapping red-brown eyes and the look of an orderly.

The three men, each with his own kind of nod, acknowledged the queer

form of introduction.

Paul Savoy spoke first
and with a half-smile. "Odd to meet this way.

Captain Temple Odd, too, that neither of us appear to know our

absent host personally!"
"I know who you are, of course," said Captain

Temple.

"And, equally of course, everyone knows of the re-nowned Captain Temple of the many thrilling exploits," rejoined Savoy, equably, "Beyond that shall we not go?" "Shall we leave that for the mouth of Mr. Parks.

When - and if ever - he comes! Sergeant, a word with you."

S AVOY idly watched the two as they stepped away together to

a far end of the room, conversing confidentially. His little amused half-smile returned. "Rude? Merely disgruntled? Or, as the French have it, setupside-down? And what the devil are Captain Art Temple and

his man at arms doing here?"

He ensconced himself in an inviting chair, his back turned on the two who held his thoughts, and took a book at random from the table close at hand, "Kunz's Curious Lore of Precious Stones." He opened it carelessly; rather the book opened itself, the leaves falling apart at the beginning of the fifth chapter. Savoy was familiar with the book. Here was some speculation on the "Ominous Stones." At the head, in large type, was the word to be expected in such a position: "The Opal."

Come to think of it, if you picked up at random, in any reading room, club or private home, a chance tome devoted to such a subject, and allowed the volume something to say for itself in the matter of what page it should reveal, with an even break

"I'm afraid I was a bit rude, Mr. Savoy, just now. I'm sorry.
Didn't really mean to be—or want to be, you know."
"Fine," said Savoy, and put the book aside. "We were both a bit surprised. Had a drink yet?"

AT THE moment there was a commotion toward the front A of the house bespeaking fresh arrivals; much stamping, a deep, cheery voice singing out lustily, the tones whipped along down the hall by the wind which with the newcomers had got in at the front door.

"That'll be Mr. Parks now, without a doubt," said Temple "Not alone, either, I'll wager."

"It's the devil's own night, gentlemen," said a high, metallic vibrant voice, and the speaker with two men at his side turned in at the living room door. Just behind them, never more tense than now, came Dr. Andregg. The sergeant reappeared and stood stiffly at the side of his chair, like a sentry popping out of his box.

The man who had spoken stopped just within the door and stood looking from one to the other of the three men already occupying the room. Both Savoy and Captain Temple knew him for Mainwaring Parks, arriving at the swift, sure knowledge by eliminating his companions. One of these, he of the

bluff, cheery voice heard from the moment he came in at the outer door, was already expected: expected, it turned out, by both Savoy and Temple. This was Amos Laufer-Hirth who was to San Francisco what Tiffany had long been to the East. An expansive man as to body and mind, he lifted his graying brows, then chuckled and brought his bulky form lightly forward on a pair of small, shapely feet, extending two hands at

once and crying out:
"Paul Savoy! Captain
Temple! Well, well, well. This is fine."
"Perhaps," said Main-

waring Parks with a humorous quirk at the corner of his mouth. you'll be so good, Amos. as to introduce me to my own guests here! I've long anticipated the very keen pleasure of knowing both Mr. Paul Savoy and Captain Art Temple,"

Further introductions were informally made: even the sergeant was impelled to come forward and be shaken by the hand all around. Then

"Come here, Andregg," sang out Parks. And to those who already had come in contact with that individual, he explained lightly: "An old friend lightly: of mine, Dr. Andreag. No doubt you have had a word or two with him, but it's ten to one he's allowed you to think of him as a butler, or whatever else you chose of him, never speaking up



"That night, an hour after the arrival of the Opal, if ever it did arrive, there was double murder committed right here.'

to set you right about his real position here.

AST of all to be made known to the company was the man who had entered the room in company with Parks and Laufer-Hirth. It was as though for the moment Mainwaring Parks had quite forgotten him and now was cordially eager to make amends.

"I almost forgot! But then everyone ought to know Dicks, here. Herman A, Dicks, none other! Once ablest of Pink-ertonians—and now just his own incomparable self. Gentlemen all, Detective Dicks!"

More than one eyebrow shot up; be sure that those keen blue eyes of Detective Dicks marked which one. Mainwaring

Parks too marked and laughed.

"We're off to our rooms to freshen up a bit," ran on Parks "Lord, what a night I've brought you into I You'll be starved. I fancy? Well, I've got a prince of cooks, high artist of Crientals. And I trust you've not languished of thirst? Say half an hour and we meet at table?-By the by Amos, where a that man of yours?

Still another man? And already there were more here. many more, than most of the company had expected

Amos Laufer-Hirth laughed his big genial laugh.
"Oh, Will Little? Likely you'll had him in the hallway, inted away. This night of yours, Parks, has got his nerves."
But Will Little repudiated the accusation from somewhere in the hall.

"I'm just segregating the bags and traps in general, Mr. Laufer-Hirth. I thought—"
"It's no time for thinking and segregating, man!" boomed his employer. "We're just going to have drinks all round. his employer. Come ahead.

They had their drinks and, aided by the two Filipino house-boys, separated to their rooms. Once again the living room

left on the refectory table. At that moment the lights flickered and went out. Save for what light was afforded by the fires in certain of the fireplaces, the House of the Opal was plunged into darkness.

I T WAS a gay dining room, no matter how the thunder and wind boomed and screamed outside, and a gay company after their round of cocktails, with bottles on the massive sideboard winking at them from deep cool beds of snow in bright silver buckets. Gay, at least, on

lay the casual outer semblance.
"With all my heart I want you boys
to understand that I appreciate the
honor you are doing me. What man ever gathered under his roof at a single time such rare individuals? On the wide green earth there is just one Laufer-Hirth; I've got him here! There's just one Paul Savoy; I could put out my hand and touch him. The world knows but the one

Captain T e m p le; he is ours tonight."
"And, my dear Parks," cried out 'Laufer - Hirth, "if it be true that you have

actually under your roof a certain Mr. Nemo-" "Shall I speak my own words or shall I not?" expostulated Mainwaring Parks, with an expectant glance over his shoulder toward the open door. "He is indeed under my roof, this gentleman whom at his request and in our earnest desire to meet even his unspoken wishes in all things we call tonight Mr. Nemo. We all know who he is and what he is and what he represents. And so in my log house in the woods, is a brilliant company crowned by the illustrious. We make history, gentlemen; not mere sordid, vulgar, popular history, but such, intimate, sparkling regal history as that which is enacted behind curtains in the courts of kings.

He had been the first to hear the step in the

step, soft and quick, came on to the door, he lifted his voice and, with glass held high, cried in a note between hearty welcome and high respect:

"Gentlemen-Mr. Nemo!"

The man who entered, outlandishly garbed, stopped just within the door and regarding them all with a pair of brilliant black eyes. His meagre form swathed in a scarlet robe, his dark head turbanded, a jewelled curved knife, blue unsheathed steel gleaming wickedly, swinging by a slight silken cord at his side, he struck an impressive Eastern note in this ultra-Western setting. He was neither young nor old, neither stern nor affable. Scrutinizing all others, he himself remained in-scrutable. His race? From India, from Persia? From China? There was more, much more than a mere hint in him of old Mother Egypt. Strains had commingled, long ago, and from them had sprung this—Mr. Nemo.

Behind him came Mr. Nemo's man; secretary and valet and servant; one almost said slave. Shorter than his master this man was three times his breadth and girth and looked, in his

darker, plainer robe, a squat, ugly giant.



Mr. Nemo kept his hands folded, out of sight in his ample sleeves, while Mr. Parks presented his several guests, merely inclining his head gravely. This ceremony ended, Mainwaring Parks unhesitatingly introduced everyone to Mr. Nemo's stal-wart shadow, who was to be known as Mr. Mohun and was to be treated as an equal, and they sat down.

OVER the nuts, raisins and wine, Captain Temple gave a defit twist to conversation which resulted in turning it toward a certain general field which, though so far unplowed by any spoken word, was at every moment just out of sight around the next corner—namely the subject of precious stones.

Captain Temple's remark was:

"By the by, Parks, we've all of us heard more or less of your place here. Garbled stuff, of course. You won't refuse us the true tale, will you?"

Parks grinned impishly.

"The Tale of the Opal?" he chuckled. You're welcome to it. That is, provided Amos here doesn't object. There's nothing I know of unluckier than opals."



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no doubt that the night was made for such discussion. Hear

Whole Complexion of Fighting

RADIO IN THE

Famous Headline Hunter and Veteran From Diplomacy to Battles Will Hinge

By Floyd

ELLO, everybody! When I bumped into my old friend Hal Brown just the other day and found out that this old headline hunter and old pal of mine from the war days down on the Mexican border, had left his customary pursuits of newspaper work and had gone over to the Radio field, I began wondering whether American journalism was not getting more and more up in the

air. Hal told me he had deserted the columns of the Fourth Estate to edit Radio Digest. He asked me if I still did any writing for publication, and I told him that I had been talking so much in the last eight months without writing a single newspaper dispatch that I feared I had lost the

"Well, if you can't write it, then I would like you to talk

then I would like you to talk an article for the readers of Radio Digest," Hal said.
"What subject?" I asked.
"You ought not to be at a loss for a subject," he replied.
"The way I figure it out you have in the last eight months talked a bout two hundred thousand words through that poor abused National Broadcasting company's microphone without repeating yourself. without repeating yourself, and it seems to me that any-one who can do that and avoid getting tangled up for

be at a loss for a subject."

"Maybe that's the very reason," I replied. "Maybe I'm talked out. If you'll just suggest

something new to talk on, I'll be very glad to give it a whirl."
"All right," he replied. "You are a headline hunter, a war correspondent and a broadcaster. Combine your experiences in those three fields of achievements and project yourself into the future. Broadcast an article for Radio Digest on the subject, "Radio in the Next War."

THE request frightened me. No trinity of words in all the languages spoken in the world carries greater foreboding of ill or produces move unpleasant reaction than those meaning "The Next War." Women always have dreaded it—modern men fear it; everybody hates it.

As a war correspondent, it has been my job for a number of years to participate in wars in the capacity of an observer whose duty and function it was to report information to millions of newspaper readers in many different languages.

Human dead on battle fields are just as ghastly a sight to me as they are to any professional pacifist, and no one has greater abhorrence of such a spectacle of human waste than I have. No one has greater hope than I have that there will be no next war. But in the event there is one, I will undoubtedly be somewhere in it, although I do know from actual experience that wars can be personally painful. I am for peace.



Floyd Gibbons readily adapts himself to his environ-ment anywhere in the world. This is how he appeared when on the African desert.

I firmly believe that Radio offers the newest, the latest and the greatest instrument that man has yet perfected in the direction of World Peace. The air is international, bet-ter still, it is neighborly.

Green, red and pink splotches on maps are hemmed in by frontiers and boundaries usu-ally bristling with forts. The ally bristling with forts. The standards of living and working among these separated peoples differ greatly behind their border barriers. The things they cat and drink, the clothes they wear-all these may be different, but the air they all breathe is common to all of them.

A ND this same common, neighborly, fluid element provides, with the assistance of the Radio, the new medium by which the separated peo-ples of the world will come to know one another better, and every step in that direction is

one closer to peace.

Interposed, however, between the realization of that much desired ideal, is the les-son ever before us in the history of man's rise from the primitive days when he fought with fang and claw.

Every advancement of his knowledge since those days, every new instrument or utensil fashfoned from his ever enlarging intelligence, man has always employed as a weapon against his fellow man. It will be no different with Radio.

This great boon to civilization and international annity will be one of the first and most important weapons that will be brought into use in the event of war. When the world is next afflicted with its spasm of viglence, man will avail himself of every facility at hand to defend his life, and at the same time he will employ that same tables will employ that same tables. he will employ that same facility offensively to destroy the

he will employ that same facility oftensively to destroy the enemy that attacks him.

The first numble of modern war emanates from the channels of diplomacy. When that sound is next heard, it will come first to our ears by way of the air. The veratity and moderlying purpose of the minds of origin will be more easily determined. Radio listeners around the world will be able to hear and to know and to judge the sincerity and value and the honesty of purpose of the international exchanges of opinion launched diplomatically by Radio for the purpose of preventing the catastrophe.

Centuries ago these pourparlers were conducted by personal couriers, who carried the signet ring of their monarch and made personal overtures of peace before the enemy court. Later the negotiations were speeded up by the exchange of written notes, and later still, as in the World War, it was the telegraph wire, or the wireless Morse code by which the foreign offices of the war-threatened countries communicated frantically with one another to avoid the holocaust.

Will All Be Materially Changed

NEXT TO) AR

Correspondent Predicts Future Conflict on the Control of Electric Ether Wave

Gibbons

IN THE next war the personally responsible individual heads of all of the governments over which the war cloud hangs, will speak to one another directly from lip to ear across thousands of miles by Radio.

thousands of miles by Radio.

Kings and presidents, emperors and dictators, potentates and princes will plead their cause directly to one another by word of mouth—not by word symbols or code symbols on messages that would have to be translated and read from cold type, but by all the force and influence of that greatest medium for the expression of personality, the human voice.

And I believe that the representations made by the head of each government will have to be true to the wishes of the people of that government because by reason of the very lack of privacy in Radio communication, which has been so bitterly criticized heretofore, the ears of the governed will be tuned in to the words of the governing. There will be less opportunity and temptation for personal ambition or a greed for power to dominate the desires and policies of governmental heads.

There will be less possibility for disastrous delays in the dispatching or decoding of vital communications—delays which were responsible in the past for the outbreak of many wars that could have been avoided.

that could have been avoided.

Before the materialization of that next war, there will take place by way of the air, the greatest international debate in the history of the world. It will be a debate in which the interests of humanity will be superior to those of nationalism; it will deal with national aspirations and necessities; it will include peace aims and promises, sacrifices and concessions to common good; it will plead honesty and high moral intentions, and it will expose and excoriate war guilt.

That debate continuing night and day will be held before the greatest forum that ever existed in history, and the reward and the prize that will be sought by the debaters will be the esteem of the public opinion of the world and peace,

It just occurs to me that one possible, although deplorable, outcome of such an extended debate might be that the listeners all around the world would finally get so bored with the unend-ing flow of oratorical argument, that there would be a popular rush to arms just to stop the talking. This might produce the curious paradox of people going to war just to have a little

B UT in spite of its great possibilities for maintenance of the peace as a speedy adjunct for diplomacy, it would be unwise to look upon Radio as a cure-all for war, or as a sure-fire preventative. We know that two men, between whom there is a bitter dispute, can meet face to face, and in spite of voice, facial expression and gestures, it is sometimes impossible for them to understand one another to the extent of a mutual agreement, and in many of these instances we know that the conversational preliminaries suddenly result in an exchange of blows and the light is on.

And it is quite possible that this might just as well happen.

blows and the fight is on.

And it is quite possible that this might just as well happen in Radio diplomacy. The exasperated foreign ruler night reach the point in the air-wave discussion where he would invite the then occupant of the White House to take a jump in the Potomac, and the gentleman receiving this insinuation might come back with the suggestion that his Royal Whoop-de-Whoop would please the world at large if he took a royal jump in the Arctic ocean and forgot to come up. All of the (Continued on page 48)



The GIRL IN GREY

Hungry for Companionship He Stepped into a Garden of Romance and Discovered a Maid of Mystery

By Frederick R. Bechdolt

N THE days before the fire San Francisco was the garden of romance. Venice in the heyday of the Crusades saw no bolder adventurers than those who use to pass along the sidewalks of Kearny Street. The imaginations of old Bagdad's turbanned raconteurs conjured no stories stranger than the things which took place in the picturesque neighborhoods where the hills reach down to the most beautiful of bays.

In this city of bold spirits and gay hearts, where laughter ruled and everyone knew how to play, love throve and the tide of events often ran swifty, sweeping men into bizarre situa-tions. The cases, where the pleasure loving people used to gather, saw the sudden beginning of

impromptu acquaintanceship which sometimes blossomed into heart

stirring entanglements. These restaurants were themselves as picturesque as the neighborhoods where they were to be found. French and Italian, Spanish and Basque; some of them occupied four floors; with the atmosphere losing more of its sedateness with every story; and in some the diners gathered round a single long table, to dip their soup from one tureen. Of all there was none where the spirit of boisterous and clean hearted merriment, characteristic to old San Francisco, was as much in evidence as at Sanguinetti's. Here the crowd laughed and sang over their thin red wine every night, and changed places at the tables as the fancy seized them.

IT WAS on an evening when he was feeling particularly lonely that Culver happened into Sanguinetti's for the first time and saw the

fancy seized them.

Girl in Grey. The splendid eagerness of youth belonged to him and he was ready for youth's rightful heritage, which is romance. One of that tall, wide shouldered breed with clear eyes and tawny hair which grows among the golden hills and generous valleys of northern California, he had been but recently transplanted into a San Francisco office. But the buoyant city which had given him good opportunity in his profession had of-fered him none of its famous hospi-

tality as yet. And, when his work
was done, he often wandered
through its streets, thinking of the
little town up in the Mother Lode country, where everyone
knew him by his first name, and of the crooked dusty street where the neighbors would be calling greetings across the rose covered paling fences while they awaited the arrival of the

So it was with him tonight and he was walking for the sake of walking, aimless as a lost dog, when he found himself in the silent comblestoned thoroughfares north of the old red brick customs house, where the odors of Italian cheeses and spices and red wine hung among the weather-stained buildings like ghosts of the departed day's activities. Iron shutters masked many of the tall windows, patterned in squares of green and black, relics of the years when the city was in its infancy. The fog had crept down the hillsides, blurring the gas lamps at the corners. Culver's footiall was the only sound for blocks at a

The hunger for companionship was heavy within him when he passed under an old fashioned wooden awning which spanned the sidewalk, and looked through a wide window into Sanguinetti's shabby dining room where the faces of the ment and women at the tables were all alive with warm merriment.

It was a strange discovery among the solitudes of these dim It was a strange discovery among the solutions of these dim streets, an oasis of light and laughter surrounded by silent neighborhoods where the rats scuttled across the sidewalks undisturbed. Culver stepped to the narrow door; he opened it and, as he stood upon the threshold, the noise of many voices swept over him like a warm gale. He looked through a blue haze of tobacco smoke down the long room, with its sawdust covered floor and the colored pictures of Italy's royal family on its dingy walls, and he drank in the spirit of the place as a thirsty wanderer drinks

thirsty wanderer drinks from a desert spring.



every afternoon; the indomitable love of a good time which was forever cropping out-in the cases, among the crowds of Sunday picuickers who jammed the decks of ferry boats, on the sidewalks near Lotta's Fountain on New Yran's eye; the busterous spirit of a people who instinctively knew how to play, without self consciousness and without offense.

Near the door, at this end of a bar which spanned the room, Near the door, at this end of a bar which spanned the room, Suve, the proprietor, was standing, bull necked and thick of body, with one eye missing, his shirtsleeves rolled up to the Abows. There was that in his appearance as he surveyed the timers which suggested a benignant spider. He raised a hairy arm in an abrupt and imperious gesture and waddled on before his new guest to an unoccupied table.

A pair of darkies were hanging out a popular air on resonant hunges; their heads were from back and their teeth were aglean; it was as if they were playing for fun and not for hire.

Several groups nearby were singing the refrain. Across the room a blond, high collared youth with nose glasses and neatly parted hair, was drinking with ostentation to one of the girls in this impromptu chorus. Without stopping her singing she raised her tumbler of red wine to her lips in a responsive flourish.

Culver had drunk his first glass of the thin claret which Steve served with the fifty-cent dinner, and his heart was beginning to warm to the careless crowd about him, when he happened to glance toward the door. The Girl in Grey was standing on the threshold. Of a sudden as he looked on her, a wistfulness for the romance to which his youth entitled him, awoke within him.

A SLIP of a girl. Her tailored suit and rakish little hat were of the same dove color; and the hat was trimmed on one side with a gay cockade of bright hued feathers. The coat collar was edged with fur, rising high about her chin; so that her face was as a dainty heart shaped flower, set off by the fur beneath it and the mass of blue black hair sweeping low above. Her eyes seemed to be black when he first saw her standing there in the doorway; but as she came forward, with an impersonal smile and a bit of a nod to old Steve, to take her seat at a table near the end of the bar, Culver found that they were grey with a green light playing in their depths like sunshine in sea water.

The laughter and the talking and the twanging of the banjos were growing louder. A fat man was standing on his chair making an impassioned speech to which none listened. The youth with the nose glasses was now sitting beside the girl to whom he had been drinking. Men and women were leaving their places to join groups whom they had never seen before and might never see again. But Cuiver had ceased to heed these others whose free and easy joy had warmed his heart like wine.

Since she had come into the door his whole regard had been centered upon The Girl in Grey. While she was passing across the room his eyes had remained upon her until he realized that his eager gaze was growing obvious, and he had turned them elsewhere. Where she was sitting, with a small husk covered flask of red Chianti beside her plate, he had her little face in profile and now he was able to steal many a look without her knowledge, drinking in her beauty, with no offense to her.

knowledge, drinking in her beauty, with no offense to her.

Long after he had left Sanguinetti's that night, the vision of this slip of a girl with the flower-like face and green lights playing in the depths of her grey eyes, remained with him. It came between him and his work the next day and the day after. And on the second evening it drew him back to the noisy old restaurant. He walked with an eager stride through the deserted streets and his head was high in the hope that he was going to look upon her again.

SHE was sitting at the place where he had seen her before watching the other diners, seeming to partake of their enjoyment, yet remaining apart from them. And on other evenings he saw her always at this same table near the bar, always alone. Save for the little nod and smile which she bestowed on Steve when she entered, she never spoke to anyone. Sometimes she would be late and he would hold his eyes upon her empty chair, growing more and more out of tune with the rollicking crowd around him as the moments dragged on by, until she appeared in the narrow doorway. Then his heart would beat more swiftly and he would find himself laughing with the others again. Occasionally she would not come at all, and when he had departed, disconsolate, wondering with whom she was dining this night, he would shake off his disappointment by



turning his hopes to the next evening, telling lumselt that he

would surely see her then.

Often in that free and easy dining room, he saw another following some whim of sudden fancy, pick up his bottle of red wine and join the group of strangers at a neighboring table. But the good natured advances of those who sought acquaintance with The Girl in Grey always remained unanswered; she raised her glass to none nor responded to any smile. During the office hours when his mind should have been on his work. Culver liked to think of that. Yet he did wish, with all his heart, that he might dare to leave his place some night and take the empty chair across the table from her.

So the weeks went on and his loneliness was gone: San Francisco had become to him the city of romance. And there arrived a memorable evening when he entered Sanguinetti's to had all the places occupied save one. His eye fell on the empty chair across the small table from The Girl in Grey. He took a step toward it, then paused; but in that moment of his hesitation she glanged up and when she can him standing there the tion she glanced up and, when she saw him standing there, she bestowed upon him the same impersonal nod and smile which he had seen her give old Steve so many times. He hastened

forward and, as he was taking his seat,
"I was afraid some stranger was going to get that place," she told him. With which they fell to talking as naturally as if the two of them had dined together many times. That evening, on his way to his lodgings, Culver discovered it was true that a young man can walk on air.

This discovery he continued on another evening two weeks later. An evening when the usual completion of younger fares, the restaurant was freshered by a sprinkling of younger fares.

the restaurant was freshened by a sprinkling of younger faces, and the swinging choruses of the University of California had replaced the music of the darky entertainers. He was talking to The Girl in Grey and some remark of his had made her look into his eyes: so he was quite unconscious of all else. And he did not realize that a hush had fallen upon the room until she placed her fingers on her lips,

THE boys from Berkeley" she whispered across the table, "they're going to sing The Holy City."
Then the four leaders of the college glee club began the sublime old song which they used to sing sometimes at Sanguinetti's and the rich young voices filled the hearts of all the pleasure loving crowd. The careless mirth was gone, the When the last clear note had died away in a silence where one could have heard a pin drop, Culver saw the lips of The Girl in Grey trembling; her eyes had softened with emotion. Involuntarily his hands went out across the narrow table and covered hers. For a moment she allowed them to rest there. Long afterward he used to get a reverential joy in living over those fleeting seconds when he had felt her little fingers lying warm beneath his palms.

From the beginning he was importunate to know more of her, but whenever he led their conversation toward an opening which would give him a vista into her life, she deftly turned

it to some new direction.

At last, grown bold by longing, he put the issue straight to

her.
"I wish you would tell me your name."

She smiled and the little flecks of light danced in her eyes while she seemed to hesitate.

"I only know you as 'The Girl in Grey,' " he went on eagerly, "The Girl in Grey," she repeated softly and her eyes dark-"But there are," he persisted, "so many things about you which I want to know. Won't you tell me where you live and—" She had raised her glass of Chianti while he was

"Let's drink to our companionship here," she bade him and, when they had set their glasses down, "It is pleasant for us both, just as it is. Don't you find it so?" To which he had to agree, stifling his desire for the time being.

Another night when they had reached the corner a few yards from Sanguinetti's door, where they had always parted heretofore he would have remained by her side, but she halted and shook her head at him.

"Is this all that our friendship is ever going to come to?" he asked her disconsolately. She laid her hand upon his and it seemed to him that the touch of her slender fingers was the sweetest thing he had ever felt.

"It is so good just as it is," she told him quietly and then as his troubled eyes met hers, her voice dropped to a half whisper. "Some day, maybe. But not just yet." With that she left him.

S O SHE remained The Girl in Grey, who came at times from somewhere in the carefree city, to dine with him at Sanguinetti's and departed after their hour together leaving new fragrance in his memory.

Perhaps the longing to know more of her hastened his love.

But he had discovered enough in their talks across the tableher taste for beauty and her quick imagination, the charm of her vivacity, and above all a multitude of small provocative appeals by voice and look—to make him count the days as mere periods of waiting for the hour when he would see her sitting opposite him, in her grey coat with the fur trimmed collar framing her face and the mass of blue black hair sweeping low beneath the rakish little hat. The desire to tell that love in one hot rush of words was only held in check by the fear that he would frighten her away from him.

Then on an evening in September she announced that he was

not to see her for a week.

I'm going over to Marin county to visit friends," she said. It was the first allusion she had ever made to her life away from him.

"A week is a long time," he told her when they parted at the rner an hour afterward. "It will be hard to wait." He orner an hour afterward. thought-it might have been his imagination-that there was a

wistfulness in her smile when he said that.

"Next Thursday evening I'll be back." Her hand was resting on his as she made her promise. "I will come straight to Sanguinetti's from the ferry. We will see each other then."

His week of waiting had still one day to go, when Culver was

walking up Montgomery street through the early twilight. Walking for the sake of walking, aimless as a lost dog and as lonely; for San Francisco seemed to have grown cold again since she had left it. The banks and office buildings were silent, old buildings many of them, landmarks of the days when the Vigilantes tamed the turbulent young city. Ahead of him on the other side of the street the Montgomery Block stood among the newer structures like a grey old man who meditates upon his past, heedless of those about him.

Culver halted to look upon the stone walls which, in their curver halted to look upon the stone waits which, in their own time, had looked upon some of the wildest scenes of San Francisco's history. His eyes went to the deep old fashioned entrance at the corner of the two streets and he was thinking of the men who had trodden that threshold: bearded leaders of the Vigilantes, bold hearted visionaries of the fifties on fire with projects of the overland mail and the pony express, newly moulted millionaires from the Mother Lode with callonses still on their fingers and the brogue untarnished on their tongues, and giants of unborn industry planning the first trans-

continental railroad.

A S HE was lingering there across the street he became con-scious of a man where the rays of the corner gas lamp parted the deep shade in the recess of the old doorway. Then he forgot the vanished forms of other years, for in this lean figure, clad in a hue so dark that it had seemed to be a portion of the surrounding shadows, there was a suggestion of the sinister. It came in part from the black slouch hat pulled low over the forehead, and there was something in the lurking attitude which made Culver think of a cat waiting for a bird. So he remained where he was, and a moment later the head was thrust around the corner of the entrance. The rays of the gas lamp fell upon the face, revealing the dark eyes, the swarthy skin, the thin shred of moustache with a foreign twist at the waxed ends. The head shot back and the body glided into the shadows. And Culver saw a girl on the sidewalk almost opposite the spot where he was standing.

where he was standing.

She had emerged from the narrow side entrance which led to the upper floors of the old building, the doorway through which men had carried James King of William upstairs to die from the gambler Cora's bullet many years before, and by his death to kindle the flame of San Francisco's first reform; now painters and art students trod those stairs. A slender girl and, although she had already turned her back to Culver going up the street, he felt a fierce tug at his heart, for she was dressed

all in grey. He was telling himself that he must be mistaken, remember ing how his Girl in Grey had been explicit in saying she would be absent from the city until the next evening, when he recognized the cockade of bright feathers on the rakish hatshe was drawing nearer to the corner gas lamp now— he saw the sweep of blue black hair beneath that little hat which he had come to know so well. It passed through his mind that she had often betrayed a knowledge of paintings and a love of pic-tures in their talks at Sanguinetti's. That would account for her presence at this place. But to see her in San Francisco when she was supposed, by her own statement, to be elsewhere, disturbed him. It was, however, he reminded himself, no right of his to question her comings and goings. She had her own reasons for changing her plans.

SIE had reached the opposite corner by this time leaving the cross street between her and the old grey building and he forgot this small disquietude. For the lean foreigner in the slouch hat had left his hiding place in the deep doorway. There was something evil in his walk, a flexing of the knees and a litheness in the slim hody, which needed only a paked knife in litheness in the slim body, which needed only a naked knife in his hand to set it off, as he started up the cross street after the girl, keeping always to the wall where the shade was thickest.

For a moment Culver was on the point of overtaking him, but an encounter would probably bring bystanders, in which event he would have to make explanations. These would in-



The hand which held the knife was turning slowly....it gleamed against the sky like a streak of silver The man in the slouch hat was lying in a huddle, sobbing bitterly.

evitably involve The Girl in Grey. And he was reluctant, even through accident, to violate her incognito. So he made up his mind, if it were possible, to be her cavalier tonight, without disclosing his presence to her. As long as she appeared to need him, he would keep her in sight.

He followed the man in the slouch hat, a half a block behind. Now and again he saw the slight grey figure of the girl far ahead of him; and once he got a glimpse of the bright cockade of feathers in her hat under the rays of a gas lamp as she turned northward in Kearny Street.

"We'll see now whether he's following her or not," Culver assured himself. A moment later the man slunk round the

A group of rat faced race track touts and pallid exquisites of the half world blocked the sidewalk before the entrance of a saloon. When Culver picked up the trail again at the corner the girl was almost out of sight; the man in the slouch hat was

almost a block away.

A trio of well groomed, wide shouldered detectives swaggered slowly by Culver as he hurried northward; a pallid dope hend whined for alms at the mouth of an alley. Pawnbrokers' shops were growing numerous. Two negro dance hall women on their way to work, in gaudy silks with huge golden hoops in their ears, flashed their white teeth at him when he went by, it seemed strange that The Girl in Grey should walk through such a neighborhood.

He crossed Pacific Street with the glare of the Barbary Coast in his eyes and the roar of the dance halls all around him. And he would have turned back here, certain that she would not have passed through the crowd of sailors and soft handed night birds who jammed the sidewalk, if he had not caught the flash

of the little feathered cockade far ahead of him on the steep slope of Telegraph Hill. The man in the slouch hat was climbing the cleated sidewalk half a block behind her.

THEN Culver toiled upward past doorways filled with olive skinned children who might have posed for Raphael or Titian, past basement flights which reeked with the smell of sour red wine, and tiny grocery stores redolent of cheese and garlic, with colored prints of Garibaldi in the windows. On up around a corner into a street where grass was growing between the cobblestones, and dilapidated little shanties took the place of the dirty wooden flat houses. Until he reached the summit of the tailest hill in San Francisco.

Off to his left a deserted old wooden beer hall, built in imitation of a Rhine castle, looked down through shattered windows at the beacons of Alcatraz and Angel Island flashing over the hidden waters of the bay, and the remote lights of the three cities on the eastern shore. A nocturnal goat was prowling among the rubbish heaps between two ramshackle cottages near by. The man in the slouch hat was vanishing among the shadows which obscured the depths beyond the brow of the slope. Culver plunged on after him, down narrow runways of cleated planks in zigzag paths, past the last board shanty; into the clumps of ragged brush at the brink of the slicer cliff which fell away more than one hundred feet. Here, in the shadow of a cluster of tall bushes, he paused with a strange catch at his heart.

The nurmur of a woman's voice sounded close by. Two figures passed before his eyes, near the edge of the cliff, outlined against the sky, bathed in the reflection of the city's myriad

(Continued on page 91)

HEARING IS BELIEVING IF

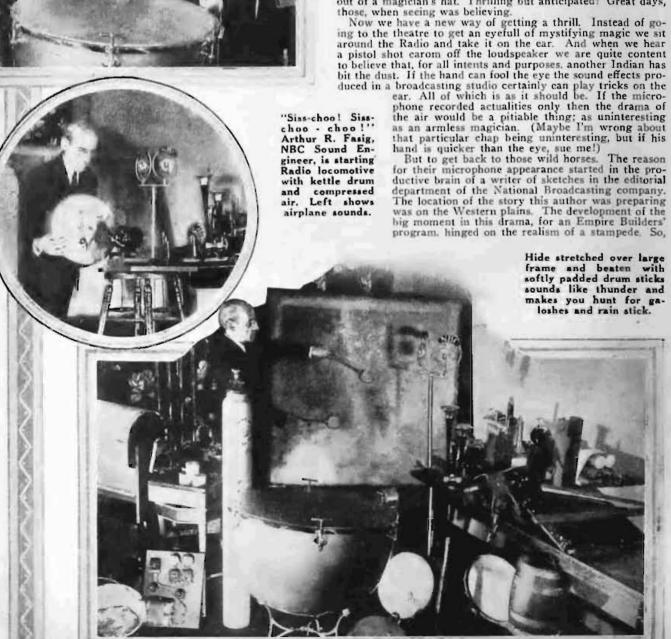
To Deceive the Ear With Or Burble Vocally Like Is New Kind

By Doty

ILD horses stampeded through the fifteenth floor of a building on Fifth Avenue in New York City!
"The man who bit the dog" has nothing on the above statement as a news item. But like the story of the man and the dog the report of that stampede never reached the desk of any city editor, even though the stampede did take place.

Of course, no one actually saw those horses, but the fact that millions of wide awake witnesses heard them trot, gallop, canter (or whatever it is wild horses do), should be sufficient proof that the unprecedented occurrence happened. Oddly enough the event was not unexpected. Perhaps I should qualify that The stampede was no more unexpected than was the sight of innumerable rabbits, doves, bouquets and flags being hauled out of a magician's hat. Thrilling but anticipated! Great days, those, when seeing was believing.

Now we have a new way of getting a thrill. Instead of go-



SOUND EFFECTS ARE RIGHT

Imitation of Lion's Roar Sizzle of a Frying Egg of Radio Art

Hobart

without a moment's hesitation, into the script went a description of the stampede. A copy of the script was sent to the engineer of sound effects.

On THE top floor of the National Broadcasting company's home on Fifth Avenue is a little room, tucked away off in one corner. This hideaway, to my way of thinking, is the most interesting place in the building. It has all the resemblance in the world to our conception of Saint Nick's workshop so filled it is with strange toys. The spritely gentleman in charge wears no whiskers. He denies any relationship to the old toymaker. His name is Arthur R. Fasig and he carries rather well the official title of Engineer of Sound Effects. This room of his could be mistaken for a nursery but you are quite correct in assuming that these toys cannot possibly be This room of his could be mistaken for a nursery but you are quite correct in assuming that these toys cannot possibly be the playthings of anyone blessed (or damned, as the case may be) with such an important sounding title. The toys are the tools of his craft. For "Sound Effect Fasig," as he has been dubbed by one studio wit, is a master craftsman.

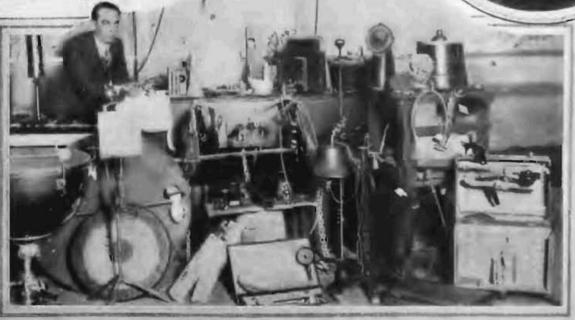
Mr. Fasig received a copy of the script which called for the stampede. The program was scheduled to take the air a few nights later. It was up to him to get busy. He scratched his head and looked about the little workshop. Nowhere in sight was anything that bore the slightest resemblance to the hoof beats of that many horses. His stable was limited to a pair of cocoanut shells. These were used to imitate shod hoofs clattering over paved streets. The combination of wild horses and the turf of Western plains was something else again. But the ingenuity of Sound Effect Fasig "Pop! when the head of the broadcast ten men were on to be to be to be stated to the same time to be to be to be to be to be supported to the hoof to be to be to be to be supported to the possible to the hoof to be to be to be to be supported to the possible to the hoof to be to

On the night of the broadcast ten men were on their knees before the microphone. Twenty hands their knees before the microphone. Twenty hands held twenty objects never before seen in a studio. At a given signal these twenty objects started beating a galloping tattoo on the thick carpet. The microphone, aided and abetted by the colorful dialog preceding this event, picked up and recorded a faithful reproduction of a stampede of wild horses. (Continued on page 105)

"Pop! Bang! Bang!" When there's shooting to be done Mr. Fasig takes a couple of pad-dles and lays into a couple of specially stuffed pads. That "Yerp-yerp" of the Cli-quot Eskimo dogs comes by pulling their "tails" as at right.









LYDIA DOZIER, coloratura soprono with the Cincinnati civic opera, is also frequently heard over WLW. To hear her is to be charmed; to both see and hear her is to be captured and carried away a willing slave. We wonder, Lydia, how you escaped these pages so long!



M AURINE McCULLEY is one of the mysteries in the eight episode serial just drawing to a close at KFWB. Hollywood. "Oh, look what I gott" exclaimed the tholog, sneaking up behind And, womanlike, Maneine Tooked. Another mystery solved!



VIRGINIA GARDINER, who became a Radio dramatic headliner over the NBC circuit within six weeks after her debut. You hear her of a Monday night with the Empire Builders, another Fair of the Air.



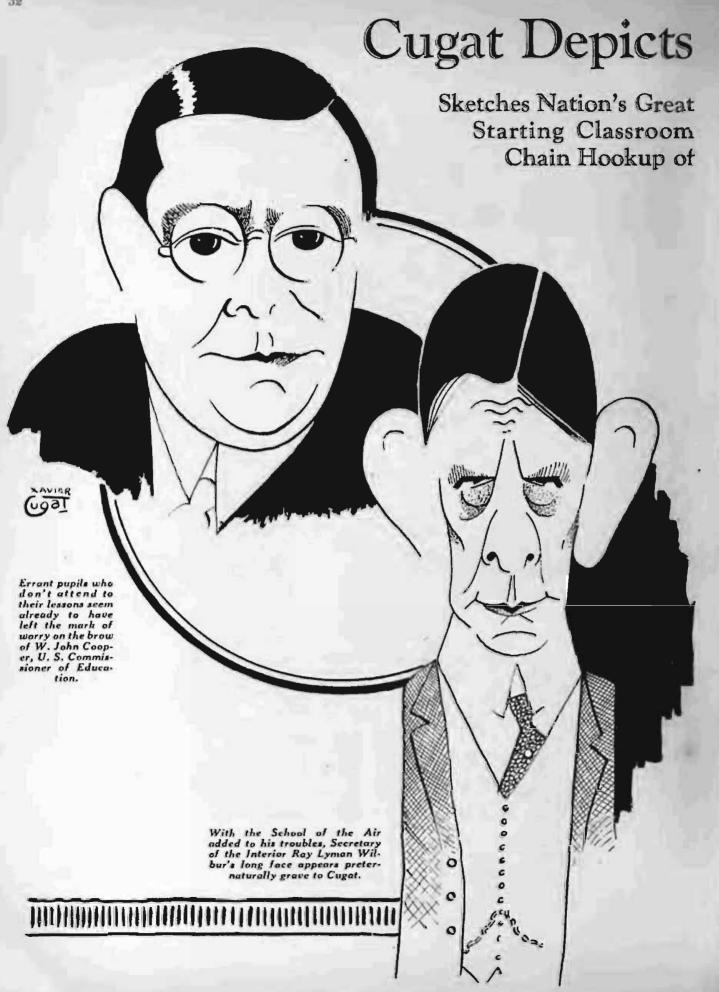
JEANNE DUNN has decided to take off her coat and go to work. She'll eroon a little at KFI, Los Angeles; a lot of distant faus will perk up and be happy; then she'll out on that California coat again and call it a day. Arduons is the day of a blues singer!

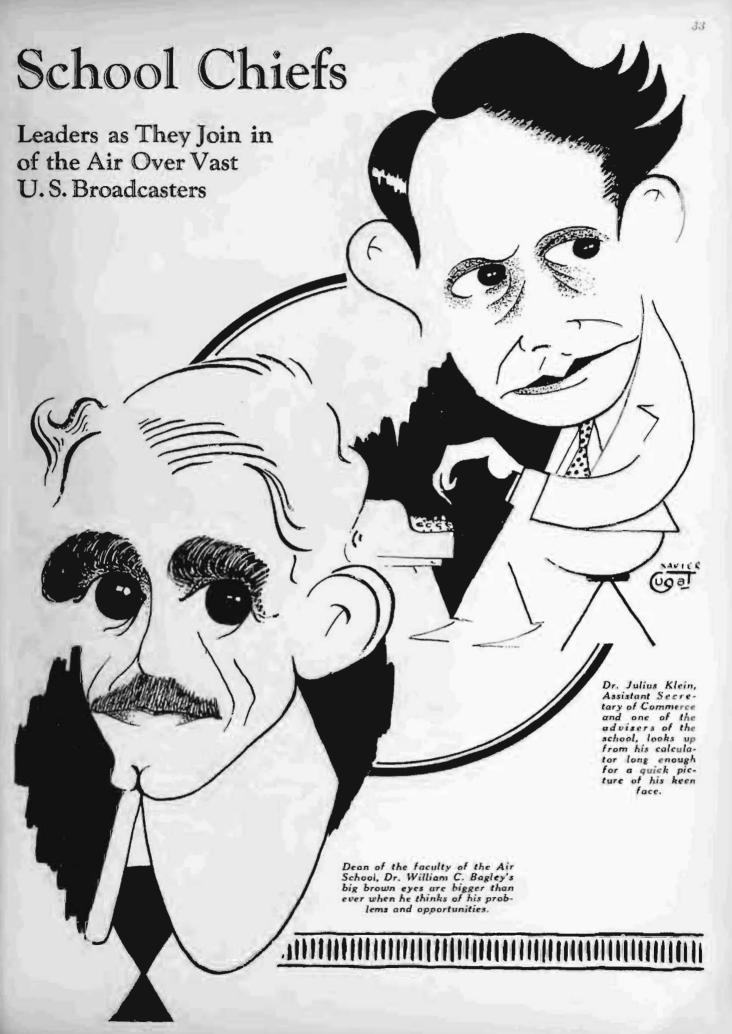


VAUGHN DE LEATH, known everywhere as the Original Radia Girl. There is plenty of exidence to prove that she was she first professional singer to be heard over the air. She is taday one of the most popular salaists of the National Braadcasting company.



ELEANOR MASQUELET has a habit of snuggling up to a nicrophoue and pouring soft street blue notes on the air in a way to make the Voice of Labor sound like a hymn of joy. You hear her frequently from the Chicago Federation of Labor station, WCFL.





DID BARRIE FIND

A MERICAN Editor Lets Friends Wait While He Sips Tea and Hears Sir James Tell Story of Rescue of The Twelve Pound Look-Obtains Glimpse of Private Treasure Drawer Where Author of Peter Pan Keeps His Brain Children Until He Decides to Give Them to the World

By William C. Lengel Associate Editor Cosmopolitan Magazine

T WAS a late winter's day in London. The rain seemed colder than sleet seems in Chicago and came beating down with a driving insistence.

Yet as I walked the two blocks from the Strand to Adelphi Terrace I was conscious of neither rain nor wind nor fog. For I was on my way to see James M. Barrie. To see and talk with the man who shared his dreams with the world when he wrote Peter Pan, Sentimental Tommy, Mary Rose, The Old Lady Shows Her Medals.

There were so many stories about him, stories that had become legends, myths, almost. He was shy and retiring, resented in-trusion, visitors were far from welcome.

Even American editors.

And I was an intruding, intrusive American. An American editor come to annoy him, no doubt. My first letter asking to see him was either unanswered or answered with polite evasiveness by his titled lady

secretary. After a reasonable delay, I wrote again saying that surely he would not permit a pilgrim from America to go his way without seeing the British writer best-loved

in America.

Now I was to see him. At three o'clock, It lacked a few minutes of that hour. Here was the Savage Club in front of me, a club. that for its good fellowship is unequaled. I would stop here for

a moment, have a whisky and soda to bolster my courage.

I stood at the tiny bar, without removing my overcoat. Not only was my engagement with Sir James only a few moments away, but at three o'clock the bar would close, close for two

"What's your hurry?" asked a brother Savage.

"I'm due at Barrie's at three o'clock," I answered.

Whereupon there was much hearty British laughter,

"He's going to see Barrie," said one fine fellow.

"Well, we'll just order him a drink before the bar closes and keep it waiting for him," said another equally fine fellow. I suppose I looked somewhat puzzled.

"You'll be back here in ten minutes," I was told. "Sir James will ask you how you are and you will ask after his health. Then the two of you will sit—or stand—looking at each other, he being a shy Scotsman and you being a shy sort of egg for an American, neither of you having anything to say, you will do the only thing left for a gentleman to do, you will bid Sir James adieu, and we will be here waiting to welcome your return, with a good sound drink to revive you."

Well, I consoled myself, I will at least have seen Barrie. That will be a memory to carry back to America.

THE lower portion of the building in which Su Janes. This flat is occupied by a warehouse. Across the street, in an equally unpretentious structure, lived George Bernard Shaw. Shaw with his quizzical, jesting air, getting as much kick from HE lower portion of the building in which Sir James has



pulling a British wise-crack as he would from a royalty state-ment. I had had that experience; however, that's another visit and another story. But at that time, those two seemingly dis-similar men, yet so similar because they express the same ideas in vastly different ways, could have looked from their respec-tive windows and passed the time of day.

Through a doorway that looked almost disreputable, up a staircase built in a cold dismal well; into the warmth and com-fort of living quarters that seemed all windows.

staircase built in a cold dismal well; into the warmth and comfort of living quarters that seemed all windows.

"Sir James will be in in just a moment." said the maid. I went over to the front windows. There was the misty magnificence of the Thames; the solemn dignity and beauty of Waterloo bridge. In the distance, across the river, the new London County Hall, on this side the rear of Whitehouse Court in which lived H. G. Wells, Countess Russell, better known as "Elizabeth," and beyond that the noble Parliament buildings themselves. All through that gray, sometimes golden haze, a view and a vision that only a myopic Turner could paint for you and which no mere descriptive words could make you see or feel. you see or feel.

I saw it-that picture-and I felt it, that breath-taking spell

of London, so keenly that when I heard myself greeted by a soft, rather high-pitched voice, I could only find tongue to murmur something about the "wonderful view."

Barrie shook hands, cordially enough, but as if he were just as glad to have it over with. Many writing men dislike shaking hands. Theodore Dreiser avoids it when he can and neither Wells nor Arnold Bennett makes it a ceremony.

an ESCAPE from LIFE?



And this little man sitting there looking like a bird, at ease yet alert; at ease yet poised as if for flight.

Now I said something about my enjoyment of his work, of all America's enjoyment of it and how happy I was to meet the author of Peter Pan.

He appreciated that, he said. And then there was a pause A long awkward pause. Were the fellows at the club right? Would this be the end? Suddenly I longed for that waiting whisky and soda.

Then Barrie said, "Would you like tea?" And do you prefer India or China?"

WE SAT down before a calm fire in the grate. (Why is it, I wondered, that English grate fires burn so calmly, so evenly?) This spacious, gracious room, so unobtrusively furnished, you were unconscious of furnishing, only of a sense of comfort. And through a wide doorway another spacious room, and at the far end of that room a grand piano, a vase of vallous leaguile. of yellow jonquils.

And this little man, sitting there utterly relaxed, yet looking like a bird, at ease, yet alert' at rest, yet poised as if for flight. Something in the set of that head, sunk a bit between the shoulders—yes, like a bird. The eyes, tired, yet ready to snap with fire. Self-possessed, yet defensive. So thoroughly assured of his place in the scheme of things and of his importance in the world of letters. And yet so modest, so self-degree inting.

depreciating.

What did I have to say that would be of interest to him?

This wise little owl-like Scot who had turned the cruelty that

This wise little owl-like Scot who had turned the cruelty that tore his soul, into phantasy for your delectation—and mine.

Then, suddenly, it seemed we were talking. We were both talking. About books, about people, about plays, about the movies. I had lost the fear that what I might say could be of no importance or interest to him. I talked excitedly I know, as is my wont, or my fault, when I become intense.

Why, this man was not sliy. Or had I by chance come upon him at a time when he felt the need of human companionship, when he simply had to talk to someone?

ship; when he simply had to talk to someone?

He liked the movies, and went often-the Tivoli Theatre in the Strand was just around the corner. I seldom go to the movies. I was impatient with their shortcomings; he saw the vision of their possibilities.

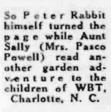
Had he ever seen Mande Adams as Peter Pan? No, he never had, but they had carried on a correspondence, and unless my memory is at fault, he said Miss Adams had planned to come to London that summer. And he would see her then,

B UT THE thing that interested me most and which I knew would interest all of America, was what, if anything, Barrie had written or might be working on.

Nothing, he assured me, absolutely nothing. Then he re-canted that statement. He had written nothing he felt was any good. The war had done something to him. The war had done (Continued on page 90)

www.americanradiohistory.com





"Smile as you plunk," advised lovely Anita Page, as she borrowed a guitar from one of the Biltmore Trio during the Voices from Filmland program over CBS.

"Heck, this peanut cap and bow tie make me look like a haby—but it's character, you know," explained old Don Hughes, 12, now doing drama parts at WABC over the CBS. "Now, back in 1925, when I was with Channing Pollock's, The Enemy, or even when I was with Leonore Ulric in Mima—"
"All set for Arabesque!" called

"All set for Arabesque!" called the director, and old Don shuffled out with a hop-skip.



Having a studio a mile high above sea level isn't enough for KOA. Denver. They must have their flying studios and here's one about to sail aloft for a program.

Queen Joy and her court of Imperial Joy-casters appear about to do something important here as we see the director maintaining that soleon hush which precedes the nod from the operator's window that "you're on."



second se



What makes the Indian wild? What makes anybody wild? Lookit what he's got! Sometimes Phillip Arkansas (above), full blooded Ute, comes down from the Cherokee mountain reservation to give the paleface brothers blue medicine from his sax at WWNC.

Kay Austin can
well afford to rest
on her laurels as
crooning xylophonist at KMOX
—and she looks
cute while doing it.

Frank Black, director and accompanist of the Sieberling Singers, is atill wondering why Elliot Shaw, Lewis James and Wilfred Glenn (seated) are smiling at James Melton, tenor.



Now comes the Big Moment in the Farm Fiddlers' hour at WCFL, Chicago, when Mary Lynch whirls around from her song at the mike and launches in to her sole music tippity-tap-tap!



Wonder who gets the spanking at WFBL, Syracuse? But why bring that up when everybody seems so happy and anxious for a slice of that birthday cake dainty Miss Piazza baked with her own hands!

or the second of the second of



DERENER OF DERENERS



THEY WANTED TO MARRY

So He Made

NEW LAWS for OLD

By Rupert Hughes

Illustrations by Dudley Glovne Summers

WHEN RUPERT HUGHES delves into history he invariably brings up something to make us all gasp. He cleaves away mossy traditions and shows us visible human beings. And here is a tale of "The Great Migration" the insane rush for gold across the American continent in '49. It is a closeup of the moral musings of a lonely woman in a covered wagon that followed a grisly trail, and the behavior of a chivalrous doctor who dared to love when the Old Laws said he shouldn't.



HE was so far from being the seventh son of a seventh son that she was the tenth daughter of a twentieth child. So Alice Gammell had no right to expect good luck exclusively. She used to think that she was the victim of bad luck exclusively.

She thought so especially when she had to sit on her shabby porch in Pike County, Illinois, and hear Mother Sarah Cheevers tell for the hundredth time of her birthplace on a thirty-thousand acre farm in the blue grass of Kentucky, and of the famous family reunion there on a balmy Christmas day in 1817. As if she had never met her daughter before, Sarah would

As if she had never met her daughter before, Sarah would repeat the same old tune with ever-fresh enthusiasm.

"Lordy, Lordy, how time does fly! Here it is 1848 and me settin' here in Illinoise when I had ought to 'a' stayed in Kentucky with my folks. Here I am a widder for the second time and only ten children to show for my life, and my paw at my age was the father of twenty.

"Folks had right smart families in the good old days. You'd ought to been with me that Christmas when we all got together in paw's home. A hundred and twenty-four of us set down at once in the dinin' room—eighty foot long it was. And ever' last one of us came from paw.

last one of us came from paw.

"Me—I was the youngest of his own children, the twentieth, but they was only ten of his children that could get there that day; some was dead and some had moved off into the wilderness or went East. Anyways, there at the head of the table set paw, and at the foot of it set maw—she was his second wife, but she give him ten children just like his first wife done. And—well, between paw and maw on both sides the table they was three great grandchildren, and ninety grandchildren, and ten own children. And that makes a hundred twenty-four or I miss my count.

"LORDY, Lordy, the vittles we et and the cider and B'urbon we drank! We had so many slaves waitin' on us it looked like it was going to rain. Thirty-thousand acres there was in paw's farm.

"And I could have lived there in peace and comfort, but I had to go and marry a restless man and he drug me off to Illinoise. And he didn't do so good as he allowed he would. and our children turned out such a shiftless lot that when he died I had to marry your paw, and he was worse yet. And now you had to go and marry a steamboat pilot. And the best I can say about him is that he ain't home much." Alice sighed. After all it was a poor and shabby lot she had drawn. Her ancestors had been lords of a great domain and here she was stranded on a sandbar of fate, with a husband whose chief virtue lay in his long absences

The porch faced west and she could look across the Missis-

The porch faced west and she could look across the Mississippi into Missouri. Her soul had a westward urge. There were vast free lands beyond and she longed for elbow-room, for any escape from the torpor of her existence.

What was her life but an unmerited sentence to an indefinite term in Jail? The very picket fence in front of her village cottage stood for the bars that pent her up. Yet all she had to do was arise and leave, but whither and for what?

And then the gleaming word Gold! came floating back from beyond the mountains. There was gold in California! It rang like a bugle of reveille. It set the whole nation in motion, waking thousands on thousands of sleepers from stupor to the frenzy of a crusade.

frenzy of a crusade.

Gold! Gold in California! Tantara ta ta! Tantara ta ta!

Gold! Get up and go! Go get your gold! There's gold in

California! In California! There's Gold! Go—go—go—Gold!

When Tom Gammel came nome now from his work on the

When Tom Gammell came home now from his work on the freight boat, he found no longer the listless woman who had yawned as he told of snags encountered, and cargoes delivered, and of races with rival steamers. He found a woman who teased him with the dream of gold, a siren who sang to him of wealth and palaces and freedom.

"You're stuck in the backwash here, Tom," she pleaded "We're in an eddy: we just go round and round and round. You stand up in a little cabin all day, and turn a wheel and ring a bell for the engineer, and I sit here and rock back and forth in a rockin'-chair. All we've got to do is to walk over and pick up the gold that's waitin' for us."

"Right smart of a walk," said Tom, "A couple o' thousand miles is all."

"Well, we can ride, can't we? We can buy a prairie schooner and you can pilot that."

HE ALWAYS mocked her to her face but her words haunted him; and while he studied the swirling, dimpling currents of the Mississippi he dreamed of the California rivers where one had only to dip in a pan and rock it gently and gather the golden sediment; a land where one stumbled over ledges of yellow wealth, and threw nuggets at jack rabbits.

Other pilots were deserting the packets and dashing West.



It was hard to find a first or second mate to curse the roust-

At last, with the worst possible grace. Tom growled to Alice:

"Oh, all right. I'll take a look at Californy just to get shut
of your everlastin' gabble."

By the time he was ready, everybody in the village seemed to be ready. Tom's two brothers, Jim and Jake, and Alice's half brothers, Esek and Eleazar, and her second cousin Sarah Cheevers, and her husband who was blind and had never seen half of his four children, and Mrs. Cheevers' crippled mother, and her stepson Bill Broshears and his epileptic daughter Molly-all made up one train.

They crossed the river in the boat that Tom had lately piloted and Tom, from below looked down on his successor in the

"Poor Nat." he laughed. "He ain't got enough git-up-and-git in him to brush the smoke out of his eyes. I bet when we come back rich we'll find him up there just spinnin' the old wheel round and round and jinglin' the old bell to the injine room."

He shouted back as he drove his wagon across the gang-

plank. "So long, Nat. When I come home I'll bring ye a solid

But he did not keep his promise. Tom rarely kept his promises.

Across the first miles in Missouri they flew as briskly as the March wind. But there were so many miles. They had expected to be rich and at ease in less time than it seemed to They had take them to traverse this one state. And they were then only at the jump-off.

At St. Jo they crossed the shallow brown Missouri river and took up the drudgery of the Kansan and Nebraskan plains. The trail was already so populous with wagons that they were trapped in an endless funeral procession. They might not have complained so harshly of the monotony of dreary reality if they had foreseen the grisly horrors preparing for them.

THEY were making history, making nations, and earning immortal if anonymous honor as pioneers in the epic of the Great Migration. They were riding the crest of that human tidal wave, but they could not watch themselves from the heights of the sky or from the all-softening, all-enchanting distance of posterity. They knew only the churning, the tur-moil, the dirt, the confusion. What historians marvel at as the astounding speed of their conquest was to them the despondent trudge of starving snails.

The name then for the ocean of prairie between Missouri and the Rocky Mountains was "the Great American Desert." Ridiculous as it sounds to their descendants it was no missoure to those footsore, heartsore pilgrims. Distance was to them a treadmill that tell away back of them only to appear again before them forever and ever. The grasshoppers and the buffaloes were swarms of equal peril. The quick-sands and the rattlesnakes, the bogs and the sun-scorched fields, the interminable levels and the recurrent streams that must be crossed. minable levels and the recurrent streams that must be crossed again and again seemed to be placed there for their annoyance

Ahead was uncertainty; about them cark and care; behind them only was there anything comfortable. And many of them had not even that solace of homesickness, for they were fleeing from the law or from poverty, from discontent or from unhappy love.

For women like Alice it was especial wretchedness. They



of decency.

Ladies formerly accounted dainty and exquisite, now floundered, limped and sweated

in the same dirty tattered clothes week after week, without change, without bath, without perfume. They slept in the stable yard of innumerable buffalo or in a filthy wagonbed. When they were racked with the jouncing of the springless wheels on the abominable roads, box wheels on the abominable roads. they could climb down and hobble in the dust among the weeds, the stifling gnats and locusts, the gliding snakes and the scattered garbage of the host that had preceded them.

There are no pages in the books of the saints and the marryrs

to tell of the torments endured from sore feet, tight or broken shoes, corns, bunions, blisters and chilblains. But the pangs of disprized love are no harder to accept and Alice would have given her right arm for the bliss of sitting on her despised front porch in the lost paradise of her rocking-chair. In this fenceless welter of space even the old pickets that she had called her prison bars would have looked beautiful. When she caught cold, she could cough till her cough stopped of exhaustion. When she and her committee the cough to be a committee to th tion. When she and her companions were bruised, or suffered broken bones or strained tendons, or the various disgusts of indigestion, and the derangements of all the functions that society so cunningly provides for with so many polite disguises then these ladies and gentlemen could make the best of it. They could no longer draw down the bedroom curtains and send for the doctor and his prescriptions. There were no bedrooms, no curtains, no doctors and no drug stores.

B LIND Mr. Cheevers could never become familiar with his B environment, since it changed incessantly. He had to be cared for like a child. Mrs. Cheevers' crippled mother, Mrs. Broshears, brought along her sciatica like a rat caged in her hip. Even in her sleep she moaned about its gnawing, and in the daytime her whimpers of pain were as regular as the unending creaking of the ungreased wheels. To vary this music came occasionally the uncanny noises of Molly Broshears hav-

ing one of her fits.

Whatever happened they must go on and on and on. The alternative was to keel over by the wayside and die there of starvation or dysentery or of chill, and let the coyotes, the wolves and the buzzards serve as the undertakers.

The crusade was for gold. The first one over the mountains with the most supplies would soonest know the ease they decided to their companions as they denied it to themselves.

denied to their companions as they denied it to themselves.

So they fled with the look and the mood of refugees from plague rather than of seekers after hidden treasure. And then came a plague, and it followed them, overtook them, walked among them.

A new word drove out the bugleword that had mustered this vast host. They forgot to talk of Gold ahead. They talked of Cholera alongside. They thought no more of wealth. Just to live would be enough—just to escape! Better any hardships from without, than that sudden uneasiness within, that turning to water and blood and poison; that filthy death in which one was more loathsome to oneself than to the recoiling witnesses.

And now a change came over the aspect of the endless roadside. Hitherto it had been decorated like a garden walk with an endless burlesque border of rubbish from thousands of wagons; splintered wheels, rusty tires, snapped wagon



ready to drop off anyway, he seized her wrist in a grip that left it black and blue. And he raised his fist above her to strike. But he had the lines in that hand, and the gesture frightened the horses. They bolted from the muddy road and before he could bring them down to a trot and turn them again to the highway. the sick woman was far behind,

But Alice had not forgotten the threat c. the blow and she said:

'Who do you think you're shaking your fist at, Tom Gammell' You're not on a packet boat and I'm no darky deck hand. You lay your fist to me just once, and you'll wish it was only the cholera that struck

He scowled and held his wrist But when camp was made that night, he told the rest of the circle what Alice had tried to do. All of them rounded on her as if she were a traitor and a criminal, and cowering in drenched misery about the sputtering fire warned her that if she ever went near a cholera victim. she should never come near any of them again.

After that when they saw anybody in the ghastly wrestle with the invisible fiends, they whipped up their horses, prodded their cattle on and held their breaths in dread of the very air.

Alice was helpless. She felt herself unworthy of the name of woman for passing by such unbearable grie: as lined the highway more and more thickly, but she was chained to the cowardice of her company. They broke camp early of mornings now in their haste to outrun the cholera. She grew afraid with a new fear and she pleaded with her husband: "We started out for gold and

we've left the golden rule behind! It's all very nice to run away from poor sick folks, but what if you got sick yourself? You may find yourself doubled up with the cholera and holding out your hands to the crowd, and then how will you feel when you see the crowd go by you without paying you any attention?

"I'll take my chance on that," he muttered.

"I guess if I got sick, you'd dump

"Let's not talk about us gettin' sick. I don't feel none too good as it is."

"Maybe, I'd better throw you overboard now and whip up the horses," she persisted.

"You prob'ly would, at that," he growled. "Second husbands

He laughed at his raw joke and made it worse

"But don't git your hopes up. If the cholery nabs me, it will uab you, too, and you won't last long enough to look round for a bandsomer feller—haw, haw, haw—oh. Gawd, look at Bud Ellery! And him and I was together only this mornin' ketchin' a runaway hoss."

HIS guffaw of laughter had ended in a sob of fright, for he had seen his crony struck as with the black lightning and sent skirling out into the open prairie, clutching and tearing at his body as if his clothes were on fire.

Alice watched him closely and said:
"I'll hold the hosses while you go help him."
"Hold nothin'l" said Tom, and drove on, cursing the slow cattle that he must not leave behind and shricking to the

Cheevers children to bring them up on the run.

He kept a nurky silence save for yelling at the horses and the children. After a time he ceased even that noise and sat hunched up in his own shoulders. Then suddenly he started grunted, "Huh?" and turned sharply round. He saw nothing but the inside of the wagon. His eyes were red with panic as he capply the searching started of Alice and he morphism has been supply the searching started. caught the scarching stare of Alice, and he mumbled as he shot a stream of tobacco juice across the road.

"I kind o' thought I heard somebody call my name"
"Maybe you did," said Alice, studying him. "Maybe your
own name was called."

(Continued on page 111)

tongues, yokes, broken stoves, kettles, pans, skillets, flourbarrels, hats, shoes, boots, corsets, bonnets, carcasses of horses, oxen, mules, bison, or their bones. It had been a familiar sight to see families or groups turned aside to mend a fractured axle. to sweat on a loose tire, to revive a sick beast of burden, to unnarness a dead ox and put a cow or a horse in its place; to

cook a meal or dress a wound, or for any other reason.

But soon after they passed Fort Kearney the roadside was edged with scenes that tried the hardened hearts of the harshest wayfarers. Cold slashing rains whipped their faces as they drove, yet it was not easy to drive on while some miserable woman, or man, or child staggered drunkenly into the dripping weeds and fell writhing. It was dangerous, however, to go to the rescue. It imperilled not only one's own life but the life of one's family. Samzikanism here took on the look of a supreme selfishness.

Alice had a gentle soul. When she saw a young mother toppling our into the prairie with a besetted doggedness, drunk

with pain, Alice cried out:

"Stop the horses, Tou, and let me down. I can't let her die like that."

"What do you want to do, you fool? Go out and fetels the

cholery back, so's all of us betch it? Well, not so's you could notice, you won't?"

WHEN Tom Gammell was afraid be tried, as the rest of us do, to hide his fear under a pretense of wrath. Alice knew him as only wives know men, and she laughed: "What are you afraid of, Tour? You're white as a clean sheet."

This filled him with a rage of shame and when she made

WEAK END SATIRES

By Natalie Giddings

ULL-FLEDGED from the brain of a ukulele player has sprung the Irrational Broadcasting Company and its "irreproachable, irresponsible, unbreakable, one-piece Lavender Network."

An obvious satire on broadcasting practices, the Irrational Broadcasting Company has been on the air for more than a year with the strangest collection of commercial sponsors, "jest announcers" and entertainers ever conceived. It's a WLW feature, known by the generic title of "Weak-End Satires," and presented every other Sunday night during the Musicale Novelesque hour.

How appropriate that a ukulele player, most satirized character in Radio broadcasting, should be the originator of a continued burlesque of every Radio undertaking. Accustomed to being the brunt of every joke, Don Becker, ukulele virtuoso of Crosley Stations, had the nerve to do what less callous performers never would have had the temerity to attempt. He dared to make fun at the expense of the "angel" of

broadcasting: the commercial program.

Like all ukulele players, Becker had a yen to "get ahead." Two years ago, he was only a ukulele player on the staff of WSAI (soon after its control had been taken over by the Crosley Radio Corporation for operation with WLW). It was his burning desire to prance up to a microphone and say, "There Will Now Be a Brief Pause for Station Announcements," that gave the radio audience its big laugh at broadcast programs.

With something resembling occult powers, he deduced the fact that it would be a long time in the life of a ukulele player before he would be an announcer. So he fooled them. He started a broadcasting network of his own of which he

could be announcer, entertainer, staff,

HIS first satire was written to liven up the 15 minutes of ukulele playing he did each day for WSAL. He hit upon the idea of representing his appearances as "offered through the courtesy of the Dolly Dimple Steam Roller Corporation of Podunk, makers of the Flatenemflat '8' whose motto is, 'A Steam Roller in Every Home.'"

That gave him a chance to be his own announcer, for between ukulele strummings, he inserted such modest com-

mercial announcements as this:

"Just supposing mother is washing: her wringer breaks.
Easy. Just drive your dainty Dolly Dimple Steam Roller into the basement, place the clothes on the floor, and let little Georgie or Anthony ride around the basement. Suppose your tooth paste apparently is all used up, and you haven't

time for to get more. Roll over it with your Dolly Dimple Steam Roller and you will be surprised. Is it any wonder that our motto is 'A Steam Roller in Every Home," Then Becker found in his mail box a summons from Ford

Billings, director of the Crosley Stations. The youth had visions of a blue slip in his pay envelope.

What's the idea of being funny about radio programs?" Billings demanded when Becker tiptoed into his presence.

"Why I . . . I. Why I was just trying to have a little fun," Becker stammered.

"Well, make them funnier and make them longer," Billings

shocked the youthful satirist.

It was Billings' idea that commercial broadcasting was so well established that the "Weak-End Satires" would be a compliment.

WHEN commercial programs were not firmly estab-lished, recognized, or respected, any fun at their ex-pense would have fallen flat," he explained. "People do not

understand nor appreciate a caricature of an unfamiliar idea."

"To travesty a program known but not accepted, would be
to draw ridicule upon it. But to fabricate a fantasy as an
exaggeration of something known and admired, is to draw
favorable attention to the original."

Those directions by Billings to make the Weak-End Satires
"longer and funnier," were music to Becker's ears. He needed

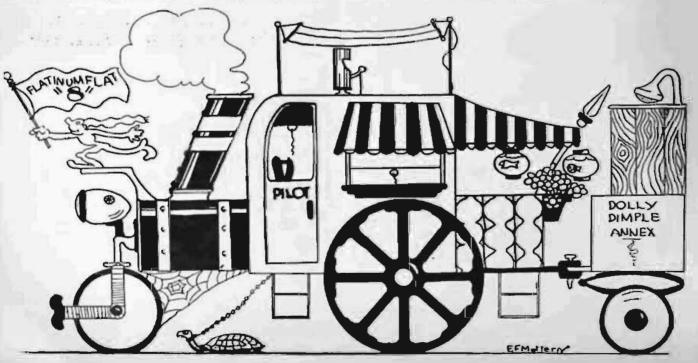
no further urging.
Immediately the Dolly Dimple Steam Roller Corporation burst forth with this "theme song:"

"If you find it hard to smile, If your eyes refuse to twinkle, Use our roller for a while: Banish every frown and wrinkle

If your face is rendered plain By an unattractive pimple: Simply roll it out again, With the latest Dolly Dimple."

The Weak-End Satires were given a place first on WSAPs Night programs, and then they were boisterously received by that station's audience, they were shifted to WLW to give them more disteners.

As the Lavender Network added such commercial con-tracts as the Blah-Hooey Importing Company, the Pansy School for Discontented Cows, and the Amalgamated Associa-



Don Becker Works Up from Poor Uke Player to Command of Dolly Dimple Steam Roller and Dictator of Lavender Network

tion of Weiner-Wurst Manufacturers, Becker had to enlarge tion of Weiner-Wurst Manufacturers, Becker had to entarge his staff. At first the Blah-Hooey Importing Company's Fool-Harmonica Orchestra consisted of drums, ukulele, and kazoo. But that wasn't enough. He worked a piccolo player and a bass horn soloist into helping him out.

Imagine "Scars and Gripes Forever" (Stars and Stripes Forever) played on the Piccolo and Bass Horn with assorted dissonances to add variety. In the studio the combination is so funny, that piccolo and bass horn must sit back to back to been from exploding with interrupting laughter.

keep from exploding with interrupting laughter.

NOW on the Musicale Novelesque, the entire Novelesque orchestra riotously plays slightly out of key as incidental music for Lavender Network programs. It's harder work than playing a Beethoven Symphony, they say, but they love it. Staid symphony men beg to play their most hated solos so that they can vent their spleen in "Blue" notes. One 'cello player swoons with joy whenever he is permitted to play "The Swan" a la Blah-Hooey Hour.

As the Satires began to be noticed, Becker emerged from a mere ukulele player into a personality. He began to haunt the publicity office with stories of approaching broadcasts.

the publicity office with stories of approaching broadcasts. Days before the next satire was written, Becker could recite it verbatim to anyone who would listen, and to others who would not. Convulsed with laughter at his own originality. would not. Convulsed with laughter at his own originality. Becker even now has a way of getting staff members, and even Radio listeners, to suggest more comical ideas for his programs. His recitation of cherished plans, invariably inspire his auditors to humor. These spontaneous outbursts of: "Why don't you say this . . ." and "You ought to call him. . ."

Don gracefully accepts and incor-

porates in his continuities with grat-

ifying results.

Somewhere along the way in his creation of a complete imaginary "national mixup of assorted gaso-line stations," Becker envisioned a president for the Irrational Broadcasting Company; one J. Cornelius Schwadamaga Fishbearder, Jr. J. Cornelius gives talks on the Lavender Network on such subjects as "Commercial Programs and Why they should be Paid For." But more than that, he sends inter-office memos to WLW engineers, entertainers, and publicity staff inform-

ing them of approaching paroxysms. Days on end, Becker quotes no one but J. Cornelius Schwadamaga Fishbearder until he has become so real to the staff of WLW, that they would be not the least surprised to see J. Cornelius walk into the office any day. In fact, many are there who believe that Becker and Fishbearder are one and the same, but which is which or who is who, no

one will venture to say.

MOST recently according to Becker. Fishbearder discov-cred he could buy "phoneygraft prescriptions" at the ten cent store. IBC's first recorded program was in behalf of the International Mosquito arms. Their slogan: "Because You ove Nice Stongs." Their offer:

International Mosquitos all the year cound with voices in dif-ferent pitches to suit the occasion. Only unfortunate part of the recorded experiment: the "Phoneygraft" stuck on such lines as "every mosquito is not an International . . not an Inter-national not an International . . not an Inter-

"every mosquito is not an International ... not an International ... not an International ... not an International ... not an International." and "remember, you can get bit anytime ... get bit anytime ... get bit anytime." So entranced was J. Cornelius reported to be with his records that he intends to fire his whole staff of announcers and entertainers and turn the records hienself.

What a shock that would be to the Radio world to be deprived of these Irrational Broadcasting Announcers who have been so long associated with the Lavender Network: Alarge Gorilla, Kinda Kross, Fullof Carbon, Graham Smack-



Don Becker, master mind of the Irrational Broadcasting Company.

atmee (the famous sports announcer) Woolworth Announcing Fence Pickett, and other names reported to have made various Fence Pickett, and other names reported to have made various nationally known radio personages writhe with agony at the idea of being satirized. If J. Cornelius goes through with his determination to be rid of all his staff to make way for "phonygraft electrical prescriptions" (as various alarmists feel that all Radio stations will do) what a wealth of musical talent will be silenced: Daniel Hillfret and his Foolharmonical Orchestra; the world's greatest violinish, Yassir Hi-Kits Jessy Go-drag-em-Out, and Callon Some-More, the celebrated 'cellist' Outa-Tunna; the Silver Flask Tinner; Dolly Dimples own Fi-Fi Horn Artist; Mr. Treatserruffsky, Piano Virtusson and many more. and many more.

(Continued on page 123)

HUMOR in the NBC STUDIOS

Quips and Bits From the Funny Folks Who Bring You Smiles

A LINE: Did you get up at 5 a. m. in time to hear King George broadcast?

Cub Reporter: How silly! Not me! can get better talent at a better time, Who cares about these stretch-and-yawn periods? And where did King George ever do his stuff on the air? Let him make a reputation first. What can he do, yodle, play the mouthharp, do a croon or play a ukulele? And I should get up at 5 o'clock in the morning!

Aline: So you have a real set now? Cub: Yes, indeedy! And I hear you sold your old battery set to John, the

boy?
Aline: Yes, I was lucky to sell it.
Cub: You were. John is sore, he says
you stung him with a "B" battery.
Aline: But it's alright now. I've

Paul: What do you think you could do in a broadcast station? Al: I's a railroad man.

Paul: Why'n you go to a railroad station den?

Al: I wants to fire de enjine I hear's makin' de grade on de air.

A lady wrote to Curt Peterson, NBC announcer, saying her canary always sang when it heard his voice over the Curt thought this was nice until the lady added at the end that the canary

also responded to the hum of the vacuum cleaner and the sound of a Ford steaming up to pull away from the curb.

She: "I suppose you're going to the Harvard-Yale Boat race?" He: "Of course not! That's a shell game."



Billy Jones and Ernie Hare, the Interwoven Pair, National Broadcasting company comedians and entertainers.

Jerry: "That endurance flight story I went out on yesterday ended early. Doris: "What happened?"

Jerry: "The flier was a Scotchman and he remembered at 5,000 feet that he'd left the pilot light on his gas stove burning."

Jerry: "You know, sweetheart, I could just die dancing with you." Doris: "Not here, big boy—this is a

Paul: "Just what kind of job is your father looking for?"

Al: "I think he'd like a job calling the stations on an ocean liner.

Paul: "Why is English called the mother tongue in your family, Al?"
Al: "Because father don't get a chance to use it."

Al: "Why did your wife hit you for

calling her maple sugar?"
Paul: "Somebody told her maple sugar is refined sap."

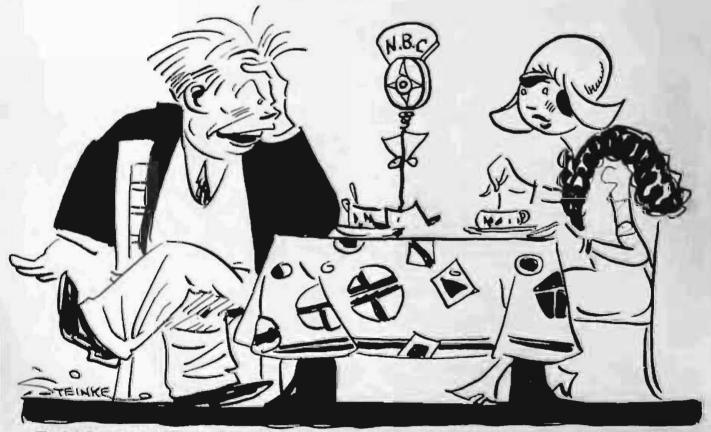
Ray: "How'd you get that grease on

your face?" O, I had trouble with my brakes and tried to fix 'em."
Ray: "I didn't know they used red

grease on automobiles."

Bestos: "You should eat state they're so Ray: "I know-bananas-they're so much safer than fish, because there's no bones in them."

(Continued on page 105)



The Cub Reporter and Aline in "The Cub Reporter," weakly NBC program, as they appear to Jolly Bill Steinke, of the team of Jolly Bill and Jane.

Jck! Tck! SHOCKING EXPOSE!

MARY and NOT MARRIED

TRUE STORY of True Story Couple Revealed Here with Real Names for First Time

By Jean Campbell

ARY AND BOB-Mental mates-but NOT, as yet, MARRIED MATES! However, dear reader, be warned! This, told-for-the-first-time, tene story of MARKEED MATES! However, dear reader, be warned! This, told-for-the-first-time, true story of Mary and Bob, must in all honesty remain, yet a while, a sort of unfinished life-symphony. Because, it is quite evident, that the "finale," to the harmonies-of-temperament that exist between these two, known as Radioland's most loving and lovable young couple, cannot yet be written!

Now that the truth is out—it should be explained on behalf of both Mary and Bob, that neither of them ever fostered the illusion in the minds of millions to the effect that they are, indeed, married in all reality. Nor has anyone else, except their Radio and personal appearance audience, been responsible for this idea. (Tut! Tut! Jean—Somebody at CBS told Radio Digest that Mary and Bob were married and the article was published in good faith!—Entron.)

It was born, purely and simply, out of the realism of their dramatic ability to simulate married-mates while "in character," and about the business of traveling, for the purpose of making personal appearances, or, about

of making personal appearances, or, about the business of journeying, before the microphone, in their unique dramatization of a weekly search for real life stories for the True Story Hour.

And yet, it is pleasant to know, that this "illusion" about Mary and Bob, has actually a true basis in that

they are, most assuredly, mental af-finities in the truest sense of that term. They are agree-ably aware of this fact—and the best of pals during recrea-tional hours, as well as the best of dramatic partners during working hours, because of this mental affinity. And so, after a bit of adroit questioning, and a bit of strenuous and cautious coaxing, we have cornered each of them, in turn, and brought to light at last the true story of Mary and Bob.

Mary comes by her "character name" quite honestly. Her own name is Mary

Best of pals, at work and at play, Mary and Bob.

Nora Stirling. She is proud of a thoroughly Scotch ancestry and parentage. Her father and mother, Dr. and Mrs. Alexander Stirling, came with Mary's eldest sister Janet to America from Edinburgh, Scotland, long before Mary was born.

The Stirlings settled their new home at Atlanta, Georgia, and there their next child, Alexa Stirling, was born and reared and attained fame as the holder of the National Women's Gold champion title which she held for five years. Mary, the Stirlings' youngest, had small interest in out-of-doors sports, excepting her love for horse-back riding, She was a dreamy, stay-athome child, who began at the age of three to dramatize and imitate her elders and the characters of the visiting natives who exchanged calls with her mother at her Atlanta homestead. Her father, is a noted Eye, Ear, Nose and Throat

Specialist.

No one in Mary's family had ever been on the stage. The idea of her becoming an actress was thought of with some misgivings but her very genuine talent for that and for nothing else, unless it be for writing, won parental permission to forego college in favor of several terms in a school of dramatic expression, the Alberti School at Carnegie Hall. This she followed with several seasons of experience in a dramatic stock company, as a member of Mrs. Fisk's repertoire company, and as a member of the New York Theatre Guild.

Mary's childhood schooling was accomplished at a private girls' school at Atlanta. Her high-school period waspent at the fashionable Washington Seminary of the National Capital city. and during a return to their old home
Mary enhanced her educational advantages by
a term or two in an Edin-

burgh academy.

Being still very young when she assailed Radio as a medium for her dramatic expression, she hardly knew just what part she would aim at, until by accident she heard of the True Story Hour when it was being plan-

And so it happened that a petite, red-haired, girl in a shy but thoroughly dramatic manner approached the (Continued on page 118)

Radio in the Next War

(Continued from page 19)

talking following such an exchange of compliments would be done by the respective armies, navies, marine corps and air

forces.

The next ultimatum of war will come to the people of the world by Radio. After every effort in the direction of peace has failed, the nations involved will broadcast their causes to the world, and with diplomatic expressions of regret will be forced to admit that no other medium of settlement exists except force. As I see it any war that breaks loose in the next score of years will commence as I have just outlined. But the outbreak of hostilities on land and sea will bring peace in the air by no means.

The Radio verbage of the diplomatic preliminaries will be doubled, if not tripled, by the cloudburst of imprecations, charges, threats, defenses, alibis and the Niagaras of propa-

ganda that will fill the ether immediately.

It is quite easy to understand this because whereas during the preliminaries only one nation spoke at a time, and the rest listened, during the conflict all of the belligerent forces will be speaking at the same time. The only difference in the implied metaphor is that each nation will be listening as well as speaking, and both at the same time. In that difference lies just one more kernel of hopefulness and usefulness for Radio in the direction of peace.

RIGHT at this point rises a question of vital concern to America. There are more Radio sets in operation in America than in any other country in the world. And there is no control of those sets or their owners by the United States government. The Radio propagenda bureau of the enemy country could address itself night and day with thousands of words of subtle argument calculated to lower the

popular morale, to cultivate the obstructiveness of opposition political groups and to arouse the active antagonism of dissatisfied minorities.

satisfied minorities.

Just as Germany in the last war spread the seeds of revolt in Ireland, Egypt and Tripoli, and even proposed an alliance with America's next door neighbor, Mexico, so in the event of another war, it may be expected logically, that the enemy country, whatever it be, will appeal by Radio to any diverging or dissenting groups among the one hundred and twenty million people of the United States. Any and all manner of political rewards would be offered to these groups by the enemy in return for any efforts made by the groups to disrupt the national unity of their own country and to retard or delay the vitally essential mobilization of man-power and industries for the defense of the country.

the vitally essential mobilization of man-power and industries for the defense of the country.

Washington would then face a problem of dealing with this dangerous situation. The government would either attempt to call in all the Radio sets, or would endeavor to answer the enemy propaganda word for word over the air, or would develop some counteracting electrical device by which the ether would be charged with destructive waves that would have the effect of jamming the air, and making it impossible for the enemy's broadcast, propagands, to reach the enemy's broadcast. the enemy's broadcast propaganda to reach the ears of

American listeners.

But the enemy country would not be handicapped with such problem. In almost every other country in the world, every Radio receiving set in use is licensed by the government, and its exact location and ownership is a matter of government record. The foreign owners of Radio receiving sets must have special legal permits for them, just as in America it is supposedly required that every possessor of a firearm must have a special permit for the privilege.

HUS if America attempted to counterbalance the enemy propaganda by broadcasting American propaganda to the



enemy people, the enemy government could block this attempt completely by calling upon all of their licensed holders to turn their sets in to the authorities. This would have the effect of plugging the ears of the people to any presentation of its case that America might make over the air.

But in spite of this handicap the country would turn to the duty and task of defending itself. There would be the inev-itable spy scares resulting from the widespread possibility of enemy agents in our midst receiving instructions via the air

At the actual front, as soon as the attacking and defending forces came in contact with one another, new and surprising uses for Radio, both in offensive and defensive action, would

be revealed. Let's begin with the infantry, for example.

A platoon of doughboys is advancing to the attack of an enemy position. The line stretches right and left across a field. The men are hugging the ground closely to escape a hail of machine gun are. Slightly in the rear of the center of the line, a young lieutenant commanding the platoon lies on the ground, his eyes studying the contours of the field across which his men must advance.

The minute of the charge approaches. He unhooks a small metal device the size of an oyster from his Sam Brown belt and holds it to his mouth. It is the microphone of the small portable, shortwave transmitting set. He switches on the current from the batteries carried in small tubes connected up

like cartridges in his belt.

Now he is talking in an ordinary conversational tone into the microphone. He is giving commands and instructions to the corporals of his squads, each one of whom has a receiver strapped to one ear under his metal helmet. Here is the command.

164 WO minutes to go men, hold steady and lie close. Olson, you on the left detail a rifle grenade man to that irrigation ditch on the edge of the field. Have him start dropping a few eggs on that machine gun nest on the edge of the trees.

Corporal Murphy, on the right advance your men ten or lifteen feet and you will get the better protection of that slight rise in the center of the field.

Corporal Smith, you in the center, tell that damn fool in

your squad, who keeps poking his head up, that he won't have one in a few minutes if he keeps doing that. "Hold steady everybody now, thirty seconds and you will hear the guns, and then up and at 'em. Tell the men to keep pread out-keep the measured steady pace, you know, not too fast and-here are the guns, let's go everybody

A downpour of shells crash on the enemy line on the edge of the forest. The doughboys rise to their feet, bayonets fixed and rifles extended, advance across the field, joined by the lieu-tenant who advances with them. Some fall, but the survivors continue. They reach the machine nests and man to man the advance revolves into a hand to hand combat, with bayonet, rifle butt and pistol and hand grenades, until the resistance is beaten down and the position occupied.

And there the platoon commander, crouching down in one of the former enemy nests, unhooks the microphone at his belt again, issues the necessary instructions to his men for consolidating the line, and then addresses his report through the microphone to his company commander several hundreds of yards in the rear. He reports the number of the casualties, the remaining strength of his platoon, the exact position it occupies on the edge of the forest, and the new position to which the enemy has fallen back, all valuable information which the officers and the men of the old A. E. F. had to deliver by individual runners and message carriers, who in order to cover the distances were forced to expose themselves to enemy fire, with consequent great loss of life.

A S OFTEN happened in the World War, positions taken at great costs in casualties had to be immediately abandoned for strategic reasons unknown to the little commanders in the actual front-line trenches, so with the lieutenant of our patrol, he might well receive back from his company commander by

way of the air, instructions somewhat as follows: "Lieutenant Jones, withdraw your platoon immediately from

discovered when the enemy reoccupies the position. Attach all

group. But he leaves behind an active and operating portable transmitter and batteries hidden deep in the dugout wall, and attached to a microphone equally well secreted. For the next several days, depending upon the strength of the series of batteries attached, the hidden mike will be reporting back to the Amer



Craig Kennedy Springs the Trap

7he GIGOLO MYSTERY

CAPTAIN RYDER SMITH Meets His Accusers Face to Face and Tells How Rum Row Killers Destroyed Pretty Lola Langhorne by Green Death

Illustrations by Charles Ropp

By Arthur B. Reeve

Chapter XVI THE LAST LINK

HERE was a tenseness in the atmosphere in the big living room of the Hancock bungalow as if it were charged ing room of the Hancock bungalow as if it were charged with the very electricity that was on the air. What would Kennedy ask? There was the man he had been seeking—somewhere, some twelve or twenty miles, out on the ocean—the missing link in his chain of evidence.

"I have the 'Geronimo'—they're standing by!" announced Craig with the wireless apparatus over his ears. He turned to us. "Walter—McNaught—cover every door and window—no one must get out of his room—no one. Now. Don—come

no one must get out of his room—no one. Now, Don—come across—make good! Where is he?"

Donato smirked around at the rest of them in the room. He

no one must get out of his room—no one. Now, Don—come across—make good! Where is he?"

Donato smirked around at the rest of them in the room. He was not in any hurry to surrender the center of the stage.

"Cut the dramatics, Don," urged Kennedy sharply. "Everyone in this room is covered by McNaught's men outside, and McNaught and Jameson are at the doors. You are perfectly safe. Only you've got to be on the level, yourself, with me. I've got enough on you—and the Rum Castle is the least of it. I'm holding you only long enough to see that what you tell is the real goods. Where's Ryder Smith?"

"Out there—in the new Rum Row."

Kennedy shot something off on the air, then turned to Don impatiently. "Yes; but where? What boat? You know!"

Donato knew he could hold it back no longer. "On the Owlet," he said grudgingly as if unwilling to give up what was both making him the center of the picture and was at once also his trump card of protection for himself.

Kennedy turned again from the wireless apparatus. "Is that an American boat?"

Donato smiled. "British registry. Sailed from Halifax and has just come up with a cargo from Nassau."

Kennedy studied his face a moment. "That's not a frank answer, Don, although it sounds like one. Where is the real ownership of the 'Owlet'—in New York?"

Don the Dude studied Kennedy's face. It might have been a poker face. But it was also the face of a player who might hold the cards. Kennedy had surprised him before with the extent of his information. He was not to be trifled with. "Yes; Broadway and Forty-second street."

Kennedy nodded. "Deitz's syndicate."

Don agreed. "I don't need to remind you, Mr. Kennedy, you have a certain moral obligation yourself in this."

Kennedy smiled. "No; you don't. And you need not worry. I am merely trying to keep this matter straight in case anything ever involves the United States Department of State. If it's British soil honestly that is one thing. If it's as it is, that's another. As for Deitz and you and the Syndicate, they're not interrested Smith-and you.

JAKE MERCK was looking at Maisie, then he shot a look at Trixie. There was nothing by which I could get an inkling of what was passing in their minds.

"That's right," broke in Jake, "he's on the 'Owlet' and that's how the 'Owlet' sizes up, too."

"I see." Kennedy nodded. I knew that Craig was not betraying any of the satisfaction he felt. These people were cracking up under the strain, and ready to run to cover, tell all

cracking up under the strain, and ready to run to cover, tell all they knew, each to save himself.

He turned to the sending apparatus and there was an interchange of messages between himself and the revenue boat.

"The 'Geronimo' knows just where the 'Owlet' is located. They'll get Ryder Smith off it—and have him ashore tonight. In the meantime they will let me know." Kennedy was discarding the apparatus. "Now, McNaught, all we need to do is to take care of these people I have gathered here, until Ryder Smith supplies the missing cut-outs in this cut-out. Ryder Smith supplies the missing cut-outs in this cut-out puzzle. I suppose this is just as good a place as any in which to entertain them.

"But, Mr. Kennedy," interposed Judy, a bit alarmed. "Sup-pose father should come in? What will he say?"

"He'll be pleased to see you getting out of such company."

replied Craig quickly.

She shot a quick sidewise look at Eversley Barr.

"Do you think that's quite fair, Kennedy?" he asked.

"It's something you'll have to settle with Mr. Hancock, not



with me. I know what I'd do if Judy was my daughter or sister or anything to me. I'd see that she exercised better judgment in picking her intimates so that they wouldn't get ludgment in picking her intimates so that they wouldn't get her involved with people who took possession of my house and planted Scotch in her car and—"
"Score one! You got me on that, Kennedy. But I'm sorry. I just didn't think. Besides, it's my loss as far as money is concerned."
"Huh?" This was Donato interrupting.
"How about me?" cut in Merck. "Didn't I put more in it than you did? It was all I had!"
"Me, too," chimed in Trixie.
"There's no one payin' me for the time I'm leging at the

"There's no one payin' me for the time I'm losing at the otel," asserted Maisie.

"And you got me in bad with the enforcement; how about that?" sullenly observed Warner Davis, turning to Jean Bartow, "to say nothing of her, too."

Jean nodded her head vigorously. "We might have known what would happen with a lot of amateurs! I'd say we're the heavy losers. We stand to lose a good living."

THINK Lola's the one we ought to be thinking about most," put in Judy. "At least we're all alive. But Lola lost her life. Whatever any of us lost we can get back. But Lola—"

There were tears in Judy's voice as she broke off. There

was a silence; nothing much to say to that,

"It's an extra hazardous occupation," growled McNaught from the porch doors. "I don't mind a guy going into it if he can afford to lose what he's got—his money, or his life or his reputation, or whatever it is. But you've got to be a sport about it—or stay out. It's just put up and shut up. Anyone who wants to go into it from your end is welcome, as far as I'm concerned. Only I don't see it. Maybe, if you're a racketeer you might as well get bumped off or do a stretch in the stir this way as well as any other. But it's my personal experience that the same amount of brains and money and experience that the same amount of brains and money and work put into something legitimate would make a fortune for those that are putting it in. I'm not saying what I may think of the law and the general idea back of it. That's not for me to say. I'm just a prohibition cop. And yet," he shook his head, "every day there are more going into it in one way or another. It you feel that way about it, why not get into the distilling of commercial industrial alcohol—and let someone else take the risks of getting the denaturing out of it, and so on? There are others I could name right in Barr's own class who are doing it decently and without risk. Or maybe you'd like to become a grape grower and ship the time from your who are doing it decently and without risk. Or maybe you'd like to become a grape grower and ship the juice from your presses by refrigerator cars all over the country, with high pressure salesmen who can tell you how to use your two kinds of patent corks, and even carbonate the stuff and make it champagne. Anything's better than the gag you're playing!"

McNaught shook himself as he finished the delivery of his

tong indictment of conditions as they were,

"I agree with McNaught," re-marked Kennedy, quickly. "You are quickly. "You are a fine bunch of oil cans! You want-ed a thrill and you've got it. I'm supposed to unscramble the eggs
—only there's a rotten egg in the omelet, somewhere, I'm supposed to get that too. But it won't any of it bring back Lola." "No," nodded Barr sadly. "I could

stand the money loss and the loss of the Gigolo-all but getting little Judy here in bad-if it hadn't been for the -the tragedy. Lola was so sure of herself and her ability; you couldn't keep her out of things.
But little Judy—
that's different. I
could kick myself
that I ever let her come in. That was my fault, just my fault, pure and simple. Yes, Kennedy, you said something. If you had a daughter or a sister -or a-a little girl you thought the world and all of, you ought to cut off your right hand before you'd drag her into a mess like

(Continued on page 110)

"Alla sudden I hears her say, 'And you look yellow to me,' and she stops sudden like.

RADIOGRAPHS

Intimate Personality Notes Gleaned from the Radio Family of New York's Great Key Stations

By JEAN CAMPBELL

OVER the air waves and across mile upon mile of land wires the voices of tworld-famous entertainers come to you from the main studios of the great chain broadcasters. Jean Campbell tells you litthe intimate stories about these people each month. Watch for her stories, and if you have a favorite you would like to read about write to Miss Campbell.

L OIS BENNETT—until recently they called her "The Quaker Girl," but by the time this is read you'll all be referring to her as "Sally," of the Philco hour. And lest you be wondering just who she really is, and just what her proper title, I'll tell you that both of the above are quite correct, for in her Radioland life she leads not only a dual but sometimes a tripley and thoroughly. but sometimes a triplex and thoroughly

successful existence. Such is her success that her dramatic impersonations and her mezzo-soprano voice are in constant demand and sometimes consecutively gracing half a dozen programs, besides her regular weekly performances with the Armstrong Qua-kers, at National, and with the Philco group now at Columbia broadcasting

station headquarters.

But of course you are acquainted with Lois, both as the Quaker Girl and as "Sally," and, perhaps, as well, in many of her other myriad Radio characters. And so it is Lois Bennett, as just her-

When she was a little girl her teasing playmates used to run her 'round the bloca singing after her, "Red-head, red-head, ginger-bread head," and it made her thoroughly mad. But with a bit of added age the "carrot top" has taken on the subdued hues of a very admir-able light-auburn. Her eyes are laughante ugnt-autourn. Her eyes are taugh-ing at you or, perhaps with you most of the time. They have a changeable quality, governed apparently by her nioods—sometimes they seem grayishblue, sometimes hazel.

Lois confesses that she has no hobbies, has no time for any. If she ever has time to assume a hobby she will collect rare books and rare etchings. Another hobby that Lois would suc-

cumb to, if she only had the time, would he an all but unending tour of the world, made as thoroughly and as slowly as complete leisure and a love for getting acquainted with all sorts of strange peoples and places would inspire.

Her one recreational love is music—

all sorts of it, but especially playing the plano and singing—and dancing, too, for good measure. She loves the show business—and is a thorough trouper, although she quit a successful musical-comedy and vaudeville career for Radio. She does not regret that move. One

might ask, knowing her complete success and the amount of her engagements, how could she?

But a yearning for success was a secondary thought with Lois when she went into Radio about three years ago. She had already quit the stage after enjoyhad already quit the stage after enjoy-ing success, and had retired to a quiet home in one of Chicago's nearby suburbs. She was intent on just one thing, thinking up some other thing she could do that would permit a measure of success, a lucrative career, and a chance to have a permanent home, the sort not vouchsafed show folk. For Lois wanted the admiration and the constant companionship of her baby daughter, left as her only solace in young widowhood, more than she wanted any of the things that Broadway or the bright lights of theatrical life elsewhere could give her.

Thanks to Radio, she got what she wanted. Hers is a busy but quiet, suc-cessful and lucrative career. Her work



Lois Bennett

is within almost a stone's throw or her beautiful studio-type apartment on West Fifty-seventh street. It's just a five-minute walk to either National or Columbia studios and if her beautiful six-year-old baby Joan should want or need mother Lois, it's just as easy to get right back home.

Little Joan is a beautiful study in dark brown, and she is a quiet mite when at home and seriously studious over her books from the fashionable Horace

Mann private day school. Lois warns you, however, that baby Joan has her lively moments. These she spends in the happily adjacent great Central Park playground accompanied by a watchful governess maid. The latter has a hard time keeping up with her young charge, who sometimes disap-pears on her beloved bicycle or roller skates, when the more fleet vehicle has been forbidden.

Baby Joan is a pet subject with Lois. All good mothers are like that however. and so it was with pleasure that we heard that baby Joan is a born actress, even at this early age showing inherent dramatic ability. She has, too, a surprisingly good voice, not at all weak or wabbly, as we can truthfully attest. As a matter of fact she has learned most of her mother's favorite Radio numbers and sings them with great gusto and many dramatic gestures.

There's a theatrical career in store for loan if she wants to follow one when

Joan if she wants to follow one when she grows up.

"Why, of course, I want my daughter to be an actress, and I'll see to it that she's a good one, if she wants to be one. I was one and I got much joy and much experience out of it, good experience. But, of course, I was well prepared—well educated, in the right sort of home before I started out in the world bent on a theatrical career. And that's the thing that counts, the background, Joan thing that counts, the background. Joan will have that before she begins on any career, that's why I'm in Radio now!"
Thus speaks wise little mother, Lois

Lois Bennett was born at Houston, Texas, moving with her parents at the age of five to settle in Oklahoma City, Oklahoma. There she finished grade and high school and thereafter took up a very thorough study of music, special-

izing finally in vocal work.

She began to study the piano at the age of five, and she sang at the same age at the commencement exercises of the State college. Later, she sang every year at Christmas parties given to the convicts at the State penitentiary. These inmates were the first public audience that she remembers. She is indebted to them for their encouragement since they requested her presence on every Christmas program for many years.

Neither of her parents was a professional. Her father was chiefly inter-

ested in ranching and in oil wells, and did not encourage her stage career until after her mother's endorsement and actual "urge" toward it had sent Lois on toward her present path.

Lois confesses that as a child she had an easy-going, quiet, luxury-loving disposition, not disposed to exerting great energy toward anything in particular. Had it not been for the energizing in-fluence of a mother who believed in developing talents to the nth degree. she might never have been prepared to earn the living that she and baby Joan now enjoy through her great achieve-

When Lois, with a social background that stood her in good stead, first came to New York, about ten years ago, she studied for concert work and then got side-tracked when the illustrious Carrie Jacobs Bond heard her sing and insisted that Lois was the girl to interpret her vocal compositions in a vaudeville tour on the Keith and Orpheum circuits.

After this Ziegfeld took her up. At

the suggestion of Jean Buck, famous composer of musical comedy numbers. Lois found herself in the enviable role of prima-donna of the Follies. Other seasons of success followed: then marriage; then motherhood; then widow-hood—and then Radio and the renewed success of today!

I am indebted to Mr. Milan O. Welch for the following:

RUDY VALLEE is still a favorite with the listeners, the talkies not-

withstanding.

Night clubs, vaudeville and the talkies may claim him, but Radio made him and it is a debt that this blond crooner of the Croon that Conquers, is only too happy to acknowledge. He said as much the other night to the thousand and first interviewer who had lured him to a table in the Villa Vallee, that ultra-ultra sup-per club on New York's aristocratic East Side where this remarkable young tnan from Westbrook. Maine, holds forth nightly. More than that, he will include that same acknowledgment in the book he is now preparing for early publication.

"We are first, last and always a Radio band." Vallee told this interviewer, "Radio gave us our start, Radio must be held responsible for all of the success that has been and is ours and, in the final analysis, I think that I can safely say that it is on the air that we are at our best."

This statement, perhaps, is characteristic of the commonsense attitude with which this 28-year-old Yankee from Maine is accepting a success that might pardonably turn the head of a less bal-anced man. Hubert Prior Vallee may be an egotist, as successful men are apt to be. But he is not conceited. Let the Vallee bank roll mount as it will, you may be very sure that the Vallee feet will remain firmly planted on the ground. Rudy Vallee, at first meeting, im-

presses one as a young man who knows what he wants and intends to get just that thing out of life. Ten years ago he was a schoolboy in Westbrook, Maine, the oldest son of a prosperous and contented small-town druggist. Even then young Hubert was quite persistent at getting what he wanted, even when it meant running opposition to parental desires. There was the time when the youngster, rather than wed himself to the drug business, ran away from home. A stern parent relented, then unconditionally surrendered, and the youthful Hubert from then on, was free to toot a saxophone unmolested.

THE WORLD WAR came along while the youngster was a freshman in high school and led the rebellious future master crooner into another runaway from home-an adventure that ultimately found him an enlisted gob in Uncle Sam's navy, where he served some six months before the naval authorities, discovering he was still under sixteen, sent him back to Maine with an honor-

able discharge.

By the time Vallee graduated from high school he had already made an en-viable name for himself in Maine dance circles as a saxophonist of exceptional ability. Attending the University of Maine for a single year he was a positive campus sensation. Transferring to Yale he continued his education, his trusty sax always paying the bills. A year at the Hotel Savoy, in London, was interspersed with his collegiate career at New Haven, after which he returned to graduate from Yale,

Collegians are generally pictured as invading New York with a sheepskin tucked under their arm. Rudy Vallee, however, came to New York with a saxophone tucked under his arm and Broadway is still trying to figure out just where and why he got the "break" that made him into showdom's greatest draw-

ing card. Vallee says, and after all he should know, that it was his broadcasting from the old "Heigh-Ho" club that brought him the first recruit in the present great army of Rudy Vallee fans.

RIGHT now, riding the crest of the wave, Vallee is the subject of praise that is almost idolatrous and of criticism that, too often, is nearsighted and stig-matic. In their frantic effort to analyze and understand him courtless interviewers have endowed him with a hundred and one personalities that, clashing and conflicting, obscure and hide the real Vallee.

Up and down Broadway you can hear a hundred Vallee stories in as many minates. He is high-hat. He isn't high-hat. His real name is Vallee. His real name is O'Brien. He's just a lucky accident that happened. He is a hard worker who deserves his success. He's a punk. He's an artist. He can sing. He can't

As a matter of fact a great deal of the confusion that attends reportorial psycho-analyzing of this remarkable young man is probably due to the fact that he is working sixteen and twenty hours a day and, as a consequence, must be seen and talked to by inquiring reporters, more or less "on the jump," The full and complete story of Rudy Vallee will probably not be written until this hardest of hard workers can take a threemonths' vacation and, at his leisure live, play and talk with a biographer. Only in that way can a true portrait be sketched.

Here, however, are a few facts that are facts. They are vouched for by the boys in his band and by members of his personal staff who have known him since he was a youngster "up in Maine." At the outset, Rudy Vallee is not high-hat. To be sure, he is totally devoid of that jazzy, slangy sort of personality that is generally practiced by the loud-talking back-slappers of Broadway. He is con-servative. He is quiet and well-man-nered. He is a believer in that old adage that "auld friends are the best friends." He does not give friendship lightly. He does not take it back easily.

Himself no respecter of time and hours, he is an exacting young man to work for. With him anger can come quickly and go as quickly. He has all the temperament of the artist. Yet he is generous and impulsive; he can be criticized as fearlessly as he himself criti-cizes. He is no stickler for form or ceremony and it is a significant fact that the personnel of his band has remained unchanged and intact since he started his first engagement at the Heigh-Ho Club

a little over a year ago.

D ISGRUNTLED critics who have often reminded him of the transitory quality of the popular fame he now enjoys aren't telling him a thing. don't think that I will ever completely lose my following," he says, "and yet I realize that nothing endures forever. Up home in Maine they have a homely saying about 'making hay while the sun shines.' That's just what I'm doing right now. I want to make a million and then I'll be more than satisfied to take a vacation that I think I've already earned."

Future plans, however, include a summer in France and England and a tenta-

tive plan contemplates a world tour with his Connecticut Yankees. "For that matter," says Rudy, medita-'you want to remember that when I was in college I had no idea of a career such as I have enjoyed. At Yale, you know, I majored in Spanish and fully intended to seek my future in the business world of South America."
So who can tell? The Maestro of Sax-

ophonia, the Crooner of the Croon that Conquers, may yet enjoy his noonday siesta as a tired business man of Latin-

America.



Whosis? Why, of course! It's Rudy-Rudy Vallee and his bandmen gathered around an NBC microphone. The gentleman at Rudy's left is none other than Graham McNamee. This is the same band that has been with Vallee since the first days of wonderful success at the Heigh-Ho club.

Says "Beauty Wisdom" Is BIG SECRET

TIMES Change and Women's Interests Change and Expand but Ruling Passion of All Ages and Conditions Is Still Beauty, Says Authority

FOR HAPPINESS

ISS ELSIE FIERCE—distin-guished Beauty authority who has brought Beauty to thousands of women via the Radio-recounts some of her experiences here. She feels that Beauty is one of woman's chief interests and Radio the quickest medium for bringing Beauty within every woman's reach. Miss Pierce's voice is well known to women the country over her sound advice is already being carried out by thousands.

By Elsie Pierce

Once women's interests were classified as: Cooking, children and church-

But-now! In this mechanical age, this age of adventure and progress— what are women's chief interests? They still steer the little ship called "home" but they also determine big business deals, they pilot aeroplanes, they achieve a new rank through the Radio. Yet— we wonder—whether there is not one thing-one chief interest that dominates

their lives. What is it, you ask? A difficult question, indeed, to answer. Perhaps this picture will do it.
Hundreds of Radio dials have turned.

In answer to Radio announcements, yes But, in answer to a more urgent, more impelling force, first. A woman's voice is brought over the air-a single voiceand there are hundreds and hundreds of isteners eager to catch every word of the vital message. What proof—you say? The next day's mail. A hundred —two hundred—a thousand letters in a single mail. Several thousand in one day-representing as many delightfully feminine creatures-women!

Tall women, short women, "oh, so stout" women, "painfully thin" women, women naive, and sophisticated, women rich and poor (we learn all this from the letters, of course) all motivated by a single force, all dominated by a single interest a paculiarly in by a single interest, a peculiarly-in-volved interest, at once selfish and un-selfish, at once "ever-old, yet ever-new." All—seeking Beauty. All realizing that the Radio will summon Beauty more

quickly than any other medium.

And so, when we find the masculine mechanic tampering with tubes and muttering "what do women care about the Radio"—we are, rightfully, "up-in-

POR, have we not these letters? Let us glance through them. What do they indicate? Don't they tell us that woman is no longer the backward creature waitis no longer the backward creature waiting for news only from her lord and master? Don't they paint a crystal-clear picture of woman keeping step with man and his mind and his inventions? And as for Radio, isn't that indeed the quickest way for the modern, alert woman to get the latest news—feminine news—beauty news—whatever it is that she is interested in? For—whether she is in the grand whirlpool of New York or tucked away on a little farm in Osh-kosh—won't a turn of the dial put her in quick, close touch with the world—



"Radio will summon Beauty more quickly than any other medium," says Elsie Pierce. New York authority, who receives thousands of letters and inquiries daily as a result of her broadcasts from WOR.

her world?

We take up one letter:
"I am a grandmother—almost sixty—have always been tied down to my home and children. Have never given enough time to myself. Now I have a little more leisure. Now I have a little more leisure. My skin is dry and lined and heavy looking. I listened-in on your talk this morning—and I was thrilled. I am wondering whether it is too late to begin now. If not, won't you please tell me just what I need to care for my skin. My han still looks thirty—my skin, seventy. And—how I would love to look ten years younger." years younger.

A grandmother, almost sixty. She probably remembers the days of knitting needles and bicycles and buggies. But now she can quickly take up the

tempo of modern life.

Another letter:

Another letter:
"I am seventeen years old—and feel so self-conscious. Blackheads and acne are the bane of my existence. I hate to go to parties—I hate to meet people. So many, many things I have tried—but I am not yet satisfied with my face. Your Radio talk gave me a new lease on life. Please, please tell me what to do.

Dear, discouraged Miss Seventeen. Life isn't as dark as it seems. In another year she will learn that. In another few months, in fact. But here again it took the Radio to bring the cheery mes-

sage to her.
More letters-more human interests. feminine interests revealed—even visits (Continued on page 120)

www.americanradiohistory.com

SIMPLY SUSAN GOES SHOPPING

WITH MILLIONS

"WHILE walking along Main street yesterday afternoon I was attracted by an unusual window display," and so Susan takes countless thousands of women on a shopping tour from WTIC each day, accompanied by her Early Birds.

Susan of WTIC is one of the leaders of women's hours on the air. From Hart-ford, Connecticut, she talks to eager listeners, not only throughout New England, but all over the country. Here is a typical broadcast of "Shopping with Susan" just as you would hear it in your own home.

NNOUNCER PAUL LUCAS-"Jack, where the deuce is Susan? Hasn't she come in yet? Here it is

Announcer Jack Brinkley—"You know Susan, Paul. Just at this moment she's probably in some lingerie shop or jewelry store getting all the dope on 'le dernier Cri' in the line of lovely things for lovely ladies."

for lovely ladies."

Announcer Lueas—"Dash into the small studio and tell Norm Cloutier and his Early Birds to strike up a lively number to fill in the breach."

DANCE SELECTION—THE EARLY BIRDS

Announcer Lucas - "Here she is, Radio friends. Susan has just entered the studio-so excited and bubbling over with enthusiasm about the things she has to tell you, that we really ought to give her a chance to get her breath. But we shan't. We shall connect you with

we shan't. We shall connect you with her microphone right away and let her explain everything herself."

Susan—"Good morning, friends. I understand I'm in disgrace for being late this morning. I have been told that immediately after our little chat, I must stand in the corner of the reception room for 15 minutes with eyes to the wall. But really, the fun I've had is com-

"You know, I got out of the wrong side of the bed this morning, feeling at odds with the world. Not that this experience was anything unusual with me, it wasn't. But what was unusual about it this morning was that I found a cure. You'll laugh when I give you my little prescription—but, believe me, it works. "If you are feeling down-in-the-mouth and the prescription was the programmed the prescription of the prescription of the programmed the pr

I suggest that you take yourself downtown and buy that new hat you've wanted so long. There are beautiful models on display now. I won't have time to tell you about all of them there are so many—but I can describe three of those I saw this morning.

"A hat they tell me is being featured

all over the country just now is called 'La Danseuse.' The title suggests its place in your wardrobe. The model I saw was all silver-metallic, designed in the close-fitting, popular skull-cap effect,

the close-fitting, popular skull-cap effect, with little ripples in front and a large silver bow hanging low in the back.

"Another striking model was in softly folded black velvet, with its long side accented by a white flower, highly glazed and peeking out from underneath. The third was in red fox soleil, with a high rippled cuff brim folded into a long side, where it was finished with fur tails dyed to match the hat. A most unusual creation! ation!

I WAS struck with the predominance of felts and soleils. It seems that we American women will never give them up—and for comfort and snappiness of



From Hartford, Connecticut, through the voice of WTIC, Susan talks to thousands of women in New England and all over America with tips on shopping

style, there are really very few models that can take their place.

"I don't think there is anything that ean give a woman more real enjoyment or a greater feeling of good-will toward the world in general than to stroll down the street in a new hat which she knows becomes her perfectly. Haven't you often felt that satisfaction? If you haven't, it must be because you haven't found the hat. Of course, there is everything in that. It must be a hat that brings out all the good features of your face-one that makes your eyes bluer, if they are blue, or sparkling if they are brown or black. It must be one that makes you the aeme of sophistication if you are of the dark-eyed type, or one that gives you the appeal of an ingenue if you are one of the blue-eyed un-sophisticated sisters.

smart new hat has an almost incredible effect on your general outlook —just try it once and see if you do not agree with me. Remember, though, I said it must be THE hat—I am sure you can find yours among the many varied models on display in the shops now.

And now while I get that breath Mr. Lucas wouldn't allow me I'll ask The Early Birds to play a lively fox-trot for us

DANCE SELECTION-THE EARLY BIRDS

"While walking along Main Street yesterday afternoon. I was attracted to an unusual window display. Forming a background for a number of pretty jewels and trinkets, any one of which would make an ideal gift, was a marble repro-duction of the Taj Mahal, located in Agra, India—the most faultless edifice

ever constructed.

"Fascinated by this miniature, I en-tered the store for the purpose of learn-

ing more about it. The owner, who had visited the famous structure many times, told me that its builder was the Mogul emperor, Shah Jehan. So much did the Emperor idolize his wife that after she died he built this beautiful tomb in her memory. It took twenty thousand men almost twenty years to complete it. All India contributed something to its con-struction. Ceylon, Thibet, Persia and Arabia furnished sapphires, acate, onyx, turouoise and carnelian. The entire turquoise and carnelian. The entire building was inlaid with costly, rare gems and in the very center of the mausoleum a circular screen of alabaster was installed-six feet high and sixty feet in eircumference-carved with such skill that it suggested lace rather than stone. Sometimes over one hundred stones were inlaid to represent a single flower.

"Upon leaving the store, I stood gazing for several minutes at the peerless monument of love which Shah Jehan had reared to the memory of his wife, and I wondered why it is that so few men pay tribute to their dear ones while they live. As I walked up the street, I thought of the many really beautiful gold, silver, and diamond gifts displayed in that shop, and I determined to tell my Radio audience about them. I sin-cerely recommend your visiting this shop. You'll recognize it when you see the exquisite miniature of the Taj Mahal.

"Before we go on to the next phase of our shopping tour let's ask The Early Birds to play an appropriate number, 'The Song of India.'"

"Did you ever stop to think that there is scarcely any occasion where an 'opera' pump is not in good taste—always excepting cross-country hikes, of course. There is something (Continued on page 116)

MARCELLA

Little Bird Knows All-Tells All-Ask Her About the Stars You Admire

PAUL McCLUER, sunshine hour an-nouncer of WENR, Chicago, whose feminine fan mail has always been

unusually large, has gone and done it. He's married. Last Summer, Mr. Mc-He's married. Last Summer, Mr. Mc-Cluer made a trip East for the station. While in New York, he was introduced to Marjorie Marlowe Ryan, New York society girl. After he returned there was a constant stream of wires, telephone messages and letters between Chicago and New York. Just before Christmas Paul slipped away to New York, where the ceremony was performed. Mrs. McCluer is petite in size and has captivated the rest of the staff and has captivated the rest of the staff with her charms.

with her charms.

Mr. McCluer is a graduate of the University of Illinois and for a time was employed by the Commonwealth Edison company, later coming to WENR in his present capacity. He is a nephew of William B. McCluer, who is well known in Chicago society.

Following the announcement of his marriage over the air, the young couple received thousands of congratulatory messages.

The Maple City Four are a riot, individually and collectively, not only pro-fessionally, but privately. You know, don't you, that they are Al Rice, Pat Patterson, Art Janes and Fritz Meissner, Patterson, Art Janes and Pritz Meissner, four very personable young men? And their ages, by and large, come to a nice average of about twenty-five. And more good news—they're all still unmarried. So girls, for the present at least, you can imagine them free from any marital entered many marital entered many marital entered many marital entered many are all the still and the still still still the still still still still still the still sti entanglements, playing around over at WLS, keeping the gang over there in one long continuous uproar.

Help! Help! WHERE are the Ercelle Sisters who used to sing over WSOA at Deerfield, Illinois? One of our readers is frantic to locate these sweet singers and I, unfortunately, haven't been able to find them for him. So won't you all help, please.

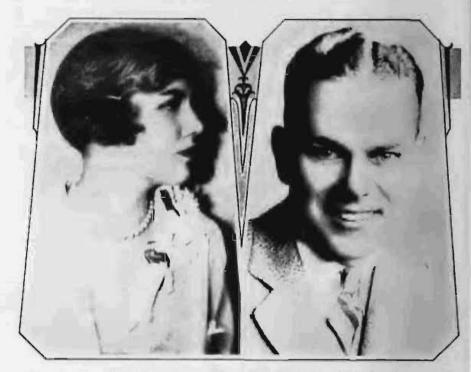
Hope you're not too sad these days, Mathiede and "Radio Fan," since you don't hear Norman White



sing as often as you used But you see now that he has entered the execu-tive field in Radio he is so busy with contracts, program arrangements and such like that he doesn't have much time

for the mike. 'Spect you know, tho', that just before he goes to lunch every day, for half an hour, he gathers together his old gang of singers, and they present WJR's luncheon song revue at Motor City studio. And I guess you'll agree that Norman sings popular love songs with all the tenderness that set the girls' hearts fluttering in the old days when his only role in Radio was that of star entertainer, Since Norman has embarked on such a sedate business career, per-haps you'll be very surprised to know that he's still not married.

Here is a lill story for you-Madge,



Knowing that thousands of my readers and friends would be simply crazy to see Paul McCluer's new wife, I had this specially made up. Like it? I know you're going to like Mrs. Paul, or Marjorie, I should say.

Ruth, Stephania and all the others who have been asking about Everett Mitchell, chief announcer of WENR. I'll try to dig up a picture for another time. Chicago can claim him for her very own, for he was born there and has fived there all his life, a life which has been a varied one, too. Professional entertainer, inswrance adjuster, bank employee—these are some of the things which have gone to make up his past. Singing became one of his special joys and it was in this way that he drifted into broadcasting. His first microphone appearance was over WGJ, Chicago. He has also been heard over WIBO, and has been known to the public for his concert work and because of his connection with the Billy Sunday organization. He's five feet ten inches tall, and his eyes and hair are brown. And, yes, he is married. He likes golf And, yes, he is married. He likes golf and motoring and his favorite actor is the movie star. Dick Barthelmes, I have a little story for you, too, that may be a bit out of date by the time you read this, but in case you wondered why he was off the air for three days shortly after Christmas you'll want to know. On Christmas Eve Mr. Mitchell was delivering a basket of food to a poor family when his car was partially wrecked by when his car was partially wrecked by another automobile. It was about a week later when he discovered that two of his ribs were broken and that was when you missed him,

Sorry, Mrs. R., but we can't seem to keep track of Jerry Johnson and his orchestra, heard over WBAP last spring. Perhaps some of our readers can help you out.

Three years of experience on the vau-deville stage lie back of the pleasant manner in which Gene Hamilton, WAIU announcer, introduces that station to its Ohio listeners.

Gifted with a fine baritone voice and

a personality that can only be described as Gene-ial, he supplements his duties as announcer by broadcasting several programs of popseveral programs of popular songs each week, accompanying himself on the guitar, and further proves his versatility by taking the male lead in the weekly dramalogues featured by WAIU.

Another Rudy Vallee-but it's no use, girls. He plans to take the fatal step 'ere long, and who's to blame him? Ru-mor has it that her name is Jane, and she's a Minneapolis miss.

Thanks, Thelma, and all the rest of the kind people who wrote me about Paul McCluer. Hope all like the picture of him in this issue.

And now, Rosie, if you will look in the front of the book you will find the loveliest surprise for you—yes, about Don Becker! There's more, too. Of course it's probably not news to you that he's handsome, in a different, interesting way, tall and dark with coal black eyes and black-brown straight ssiny hair. He dresses beautifully, most of the time, and tho' I hate to dazzle you with tales of splendor, those who are in a position of splendor, those who are in a position to keep accurate count say that he's had

no less than seven new suits in the last four months. But sometimes, just sometimes, he goes off on an aesthetic spree and buys a black and white suit with checks eight inches square and knickers reaching almost to his shoe tops. And would you think, to hear his clever Weak-End Satires over WLW, that he was only a youngester of 21? Forgot to say that this talented child got his start at the Club Alabam in Chicago, playing the ukulele and singing.

Here is your "Wee Willie" of KPO, Southern California, Listeners-In, He's otherwise known as William H, Hancock and is really not "wee" at all. You'll be



surprised. I guess, to know that he stands six feet and is of rather stocky build. His eyes are blue—and I don't need to tell you about that dimple which makes his nice smile all the more smiley. He was

more smiley. He was born in Cowbridge, Wales, in 1890, a of four years he was brought to America by his parents, who settled in Michigan. There he received his schooling and a thorough musical education under the tutelage of his parents, both of whom were musicians of some ability. His mother taught him organ and piane and he became famous as a boy soprano, and yet today he is one of the West's finest baritones. When he was twenty his family moved to Duluth, Minn., where he continued his study of music. And then a few years later the World War found him in service of the YMCA, doing his part in cheering the nation's soldiers. He saw service at Camp Dono-van and Fort Sill, Oklahoma, and was then transferred to Camp Fremont, Menlo Park, Calif. After the signing of the Armistice he came to San Fran-cisco, where he met the famous "Dobb-Dobbs recognized his musical ability and they formed the team which is well known today. Wee Willie still well known today. Wee Willie still plays the little Kimball-Reed organ on which he received his first lesson years ago and can't be persuaded to get another more up-to-date instrument. "Not on your life," he says, "they don't make 'em any better."

No. Jerry, so far as I know Elise Cohen, middle name Lee, was never

born is Chicago. She's a Baltimore girl, even though she has spent a good deal of her time alroad, having lived in London. As afternoon program director for WBAL she has charge of securing and arranging leatures for day time.



broadcasting, and in addition is bruseli a talented recitalist. You probably have heard her in short story dramatizations and other special programs. She studied this work in Baltimore, New York and London, and while abroad often appeared as a guest artist.

Several Hoosier girls have inquired concerning Howard Ackley, chief announcer of WOWO and WGL, the popular Fort Wayne stations. As Little Jack Little says, "Here Tis." Two years ago a good-looking young man started to work as bookkeeper for the Main Auto Supoly company, owners of WOWO and WGL. After about a year of promising experience the young man, in an emergency, made an announcement about a lost dog over WOWO. The directors of the Radio station did not notice the "jost announcement" but

did notice a very pleasing voice. The young man was none other than Howard Ackley, blonde and blue-eyed, who is now the chief announcer of the Fort Wayne stations.

Gather round all ye admirers of Marsha Wheeler, for I'm simply bursting with things to tell you about her. In the first place, of course, if I had the whole magazine to do it in I couldn't possibly tell you everything, for she is interested in such an infinite number of things that we couldn't ever keep up with her. And in her appearance she is as vivid and energetic as all we know of her. Only five feet two; slight; dark hair and complexion; and the darkest eyes in the world, "Marsha Wheeler" is her Radio name, but few of us remember that she is really Mrs. Marjorie Moellering. And here she is with her five year old son, Billy Marshall Moellering.

She and Billy live in a most attractive seven room house which is filled with a



Marsha Wheeler Moellering and Billy.

quantity of lovely antiques—and it's always "open house" for numbers of interesting people. At present she's terribly interested in horseback riding. She wears a tarlored blouse and skirt to the studio so that she can sho into her natty riding habit at a moment's notice. Her tie pin is a miniature riding crop and her leather crop is apt to be used on her desk as a paper weight or book mark. There's a story, a true one, about how

There's a story, a true one, about how she was once thrown so hard that her hip was dislocated and she suffered for two weeks. But, and this is characteristic of her, she went back and learned to "jump" that same borse. And the nicest thing is, my dears, that when she's always looking out for new experiences, new friends, new ideas—she's at the same time thinking of her Radio friends and planning on how she can hand it all on to them.

In the first place, Bea and Friends, DON'T you mean George Osborne? If so, you heard him over KSTP. George is assistant conductor of the National Battery Orchestra and was formerly leader of the Casino orchestra at New York and has played with Ben Bernie www.americantadiohistory.com

and his orchestra over WEAF and WCZ. And you DO think he is a second Rudy Vallee!

Help! Help! Where are Ed and Mom, who used to be at WJAX? Help!

How do you like this nice picture of Thora Martens, contralto, who is heard



in solos, duets and sketches over WENK!
Miss Martens started out like many another girl by doing secretarial and sales work. But as an ardent Radio fan she became interested in broadcasting, and perhaps

you'll remember that she was first heard over KYW in duets with Dorothy Wilkins. Since that time she has appeared on the stage in "The Student Prince," and has sung before the microphones of KYW, WOJ, WHT, WMAQ, WBBM, WLS, WEBH, WIBO, Chicago, and WCCO, Minneapolis: KMOX, St. Louis, and WOW, Omaha—whew! that was a big order! She's a lady of rather majestic bearing, with five feet nine inches to her credit, and has eyes that you can't call either gray or blue but which make a lovely combination with her soft light brown hair. She likes swimming, motoring, golf and ice skating, but claims that her two real hobbies are good cooking and shopping. And she'll tell you, all in one breath, that her favorites are Jane Cowl, the late Frank Bacon, Louise Homer, Frimt Victor Herbert, Romberg, strawberry shortcake and Emil Ludwig. And she is, by the way, one of the hnalists in a contest to pick out a girl who will play a principal part in a Chicago sound movie.

The "Little Boy Blue" that you heard over KMBC and WLS some time ago. Mildred, is just a little boy singer who is flitting around from place to place with no regular station tie-up. Sorry to have to disappoint about the picture, but can't get one till the little boy stops his wandering.

Here's James Burroughs, the heart breaker of Los Angeles. You'd think Jim would have a pretty

Jim would have a pretty tough time of it with all the competition afforded by Hollywood's screen idols: if he does I haven't heard of it. You see, Jim is something of an idol himself. 'Course, you may not admire his type.



I must admit that I'm not exactly crazy about it myself, but as to the man—that's a different story. That trick mustache of his is real, 'though it looks trick enough to be painted on. Brown eyes, smooth, rather dark complexion, the slickest hair ever, and there's his picture. At last reports there was no frau. What's he do? I 'most forgot. He's the come opera and concert tenor of KFL Wouldn't you know it?

I'm sorry, Marguerite, to say that I can't tell you where your friends Tag and Leen are. Certainly will agree with you that it's hard to keep track of them.

Yes, Millie, the "Gene" you saw on page 11 of the December issue is the very Gene of the old "Jack and Gene" team at WLS. But Gene Arnold of WENR is an entirely different proposition. All clear?

Marcella hears all, tells all. Write her a letter, ask her any of the burning questions that are bothering your mind. Get it off your chest.

Gossipy Items About Friends

"I'm Glad to Know You!"

WHEN you turn on your Radio in the Wilen you turn on your Radia in the comfort of your own home ald friends that you hear from day to day, week in and week out, come to help pass away a teisure hour, pep you up when you feel blue and entertain you when in a happier mood.

These Radio entertainers are human, just as you and I. While at work they have

while at work they have their fun, as well as when at play. They would like to know you, and surely you

would like to know them.

In this section of Radio Digest each month you will find short, gossipy stories of what they are doing. If your favorite station, or favorite star isn't mentioned. tean't you terite to them, and to us, and we will do the best we can to make you acquainted.-D. B.

Air School Under Way

NAUGURATED February 4 with seventy-five of the leading educational authorities of the country advising and participating in its work, the American chool of the Air series of the Columbia Broadcasting system is well under way. A faculty of sixteen of the most distin-guished American educational leaders is passing upon the broadcasts before they are put on the air.

A complete bibliography of the subjects presented has been prepared and issued to every library in the United States. This enables teachers to assign parallel readings to students who listen in. At the special insistence of Secretary of the Interior Ray Lyman William the emine series is to be subjected to an exhaustive scientific evaluation and criticisms by educators close to

the schools of the nation.

Each Tuesday afternoon at 2:30 there is presented a dramarization based on the important historical episodes surrounding the fives of persons who foom large in America's Instory. These are written by Henry Fiske Carbeton and William Ford Manley, fumed for their "Great Moments in History" broadcast series. The series ends on May 15 with an international goodwill program.

Naegele Called a "Find"

HARLES NAEGELE, an American CHARLES NALES that are the pianist who has been heard on the Baidwin programs over the NBC, is the Baidwin programs over the NBC, is the child of artistic parents. His father was

a painter and the mother a descendant of an old New England family.

Something of a child prodegy, he started his piano studies at the age of nine, and was pronounced a "find" by Paderewski at the age of sixteen. A year later he won a competition which entitled him to an appearance in Acolian hall with the Young Men's Symphony orchestra. So favorably was he received that Arnold Volpe, conductor, invited him to tour with the orchestra.

After the war he resumed his studies with Isidor Phillips in Paris and Arthur Schnabel in Berlin. His debut as a con-

cert artist was made abroad.

He played in Paris, Vienna, Budapest, hristiana, London, Liverpool, Man-Christiana, London, Liverpoot, Man-chester, and Bournemouth. Retarning to America he made his New York debut in November, 1924, in Aeolian Flall. Since then he has appeared extensively in the United States and Canada and lines been

Meet Entertainers of the Air Away an Hour or Two a Day as Scenes at Your Favorite

engaged as soloist with the following symphony orchestras: the New York, Chicago, Detroit, and Newark and Boston

Diplomats Are on the Air

DIPLOMATS, ambassadors and fororga ministers stationed in Washington are giving a series of goodwill programs designed to last over a period of hity-four weeks over the Columbia Broadcasting system. During this time it is planned to have listeners in the United States and Canada hear all of the ambassadors and ministers accred-

ited to the United States,

This series of hfty-five weekly broadcasts by ambassadors and ministers should touch the racial heartstrings of nearly every person in America," says William S. Paley, president of the CBS. I regard this series as offering a splenand opportunity to the Columbia sys-tem, as a public institution, to promote international understanding. I believe Radio can serve no higher purpose than to help eliminate misunderstandings which cause international difficulties and sometimes war."

In addition to going out over Columbia's nation-wide network, these programs will be carried to ears across the oreans by means of Columbia short wave gransmitter, W2XE, New York

"Life Not Very Exciting"

MODEST, unassuming, almost sky, Genevieve Ireae Rowe, winner of the National Radio Audition of the Aswater Kent Foundation, says that her

life "hasn't been exciting or intensely

interesting.

Miss Rowe was born in Fremont, Ohio, August 28, 1908. "In high school I sang second sopranc in the girl's glee club for the special training. I have had but one singing teacher, ander whom I began studying when a freshman in high school," says Miss Rowe. "I have studied the piano since I was six years old. However, I have always wanted to sing and my highest ambition is to be an opera singer. opera singer.

opera singer.

"I have never sung much in public, except as soloist of the girls' glee club. I have been a member of Westminster choir for the past four years. I belong to an oratorio society, which has produced works such as 'The Messiah,' 'Elijah,' 'Faust' and 'Aida.' To obtain a degree of bachelor of music one must give a junior and senior recital. I have given the former and nevi spring. the former, and next spring I hope to

give the latter."

Miss Rowe's song in the finals with which she won the first prize of \$5,000 and a two-year music scholarship, was the "Shadow Song" from "Dinorah."

Werrenrath Now at NBC

WITH the appointment of Reinald Werrenrath, noted American baritone, as vocal supervisor of the National Broadcasting company that organization has added another great musical name to its ensemble. Walter Damrosch is musical counsel, supervising symphonic and other instrumental presentations.

Arrangements completed with Werremark provide that he be heard on the air only through the NBC networks, and that his advice and counsel will be applied to the company's programs as a



Another famous quartet of Radio. They are the National Civalina, featured with the Cities Service orchestra over the National Broadcasting company chains on Friday evenings.

in Studios Both Near and Far

Who Come to You to Help Pass They Work and Play Behind the Stations from Coast to Coast

whole. His activities at NBC will not interfere with his concert appearances.
"We are negotiating with several other

nationally known persons and expect to obtain their services for the development and direction of our many programs," says George Engles, vice-president of

the NBC.

"No sensible person will deny that
"No sensible person will deny that in the musical education and the cultural development of America," says Mr. Wer-renrath. "It is a great privilege to be in a position to help a little in that develop-ment."

Mr. Fate to the Rescue

PATE played a prominent part in or-ganization of the Maxwell House Dixie trio, popular feature of the Maxwell House Melodies program. Had the long arm of coincidence not stretched out as it did, Radio fans would probably not now have the opportunity of hearing the interpretations of these young sing-ers every Thursday night in the Max-

well program.
Victor Hall, "daddy" of the trio, is one of Radio's first stars, having sung over the air when Radio-owners were few. He recognized the future of Radio, and started to organize a group of male voices which would be flexible enough to handle every sort of music from opera to jazz. He tried out a number of singers, but none fitted his conception



very recent but nevertheless charming addition to the stage, Helen Charleston was starred in the RKO hour over the NBC system one Tuesday night no so long ago.

of what a trio should be.

Meanwhile Kenneth Christie was working in the WOR studio as anworking in the WOR studio as announcer and studio accompanist, a job for which his all-round musical education fitted him. One night he did the announcing and accompanying for a young singer named Victor Hall. Hall was impressed with Christie's ability, and vice versa. The nucleus of the organization was promptly formed. Coincidence number one! incidence number one!

Randolph Weyant, now first tenor of the trio, was at that time phlegmatically carrying on his duties as assistant superintendent of property at New York university in the daytime, and doing some concert work in the evenings. At a fraternity convention he was introduced to a fraternity brother who was in Radio to a fraternity brother who was in Radio work and liked the songs Weyant had sung informally at the piano. The fra-ternity brother was Kenneth Christie.

ternity brother was Kenneth Christie. Coincidence number two!

Since Christie, in addition to arranging and accompanying, had a perfect baritone voice, the trio was now complete, but it was felt that Christie should center his attention on the arranging. So when Weyant, walking along 57th Street, ran across a chap named Leonard Steets who had studied with him perest voice instructor. Occar Sees the parent voice instructor. the great voice instructor, Oscar Segal, a new baritone was added and the search for singers was over. Coincidence num-

Uncle Sam Takes Time

NCLE SAM is on the air with the various departments of his government more than any organization or individual in this country, according to figures compiled by M. H. Aylesworth, president of the National Broadcasting company. In the first ten months of 1929 245 government officials, including the President, were on the air over the NBC. More than 300 hours of broadcasting time were utilized by every branch of the government except the judicial.

This information was compiled fol-lowing the suggestion of Radio Com-missioner H. A. Lafount that special broadcasts by government officials be attempted to determine the interest of the Radio audience in governmental

President Hoover, during the ten month period, made ten addresses which were broadcast; the vice-president spoke twice, every member of the cabinet was heard, except Secretary of State Stim-son and Secretary of Treasury Mellon; 28 Senators made addresses; twelve members of the House spoke, and more than 150 chiefs and sub-chiefs of the various governmental bureaus appeared before the microphone.

An old favorite is now being heard in a new program, for her. Jessica Drago-nette is now on the Cities Service Hour every Friday night over the NBC, and it is said that her contract places her among the highest paid Radio artists in the world

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Isobel Fancher, soprano soloist, has been featured on many special pro-grams from KGU. Hawaii, for the past two and one-half years. Voice and beauty beautifully combined, don't you think so?

Tiny Tots Wee Theater

A N INNOVATION was heralded at WABC when the Tiny Tots Theatre of the Air-a modern theatre in miniature—was opened in the main studio of the Columbia Broadcasting system. The Tiny Tots Theatre of the Air comprises a stage twenty feet in width and amply large enough to accommodate any Radio cast; a pit in which the orchestra sits, and chairs for audi-ences up to and including 200 people Spot-lights are used in the rear of the studio during broadcasting to give the effect of a real theatre. Microphones are placed at strategic points along the stage but do not interfere with the audience's view of the production.

The idea was conceived by Morris Littmann, sponsor of the Mountainville True Life Sketches. The theatre was designed especially for these Mountainville skits so that listeners could be invited to the studio each Monday night and actually see the players who have become so

familiar to them over the air.

Each week the Tiny Tot's theatre is assembled in studio 1 for the presentation of the Mountainville sketches, Radio listeners are invited to write to WABC for free tickets to the "Tiny Tots Air Theatre." These are furnished to a limited number (200) of listeners each week.

To give greater effect to the broadcast, speaking from a visual standpoint, the main studio lights are put out and only "spot" lights were employed. The cast learns its script so there is no need for lighting other than regular "spots.

About 150 Radio listeners attended the premiere performance. The orehestra. Milt Shaw's "Detroiters," played in the newly created pit, on the studio floot level several feet below stage. Both juvenile and adult players performed before the microphone in full costume

Out of the twenty-two announcers on the NRC staff, nine are barrione soloists.



Alfredo Oswald, Brazilian pianist and son of the famous composer, is a featured artist on the "At the a featured artist on the "At the Baldwin," NBC Sunday program.

Up From Medicine Show

DAVE ELMAN, producer of "Show Folks," contends that he is the first Radio artist who has come from the old time Medicine Show. Elman has the credentials in writing. Among these are what he calls some of the earliest hierogliphics which, when examined, prove to be fan mail. They are tributes to his impressive acting from the people of Main street, in little towns of five hun-dred souls which were visited by the

"Dave" emphatically says, "those were the days! They were really the days, when the canvas chair creaked under the weight of spontaneous laughter; when the 'lead' wore his plug hat to dress rehearsal as well as to bed and where the label 'Take before and after meals' was born.

"But don't misunderstand me," he went on. "The audiences of those days were just as critical and equally as enthusiastic as those of today. They were willing to be 'taken' as long as they were amused. Among New Yorkers over on Broadway tonight you have the same group of folks transported from Iowa and the Dakotas. They pour out of the theatres muttering 'rotten.' They have been infected by the sting of disappointment and due to the press and swift moving life of the metropolis, their thoughts are distracted by other matters.

"But back there it was different. The medicine show was an affair anticipated and dwelt upon for a long time after its passing. When a year passed and it was to come back, records were researched and without the stamp of approval on past performances (and that also went for the medicine) there would be no

These troupers were versatile and could present as many as fifteen different

dramas in a week.

"And the thing that impressed most with these country people was their sincerity. So rarely did they stray from their fireside that the acting of a Barryfact Jeffersons, Forrests and Booths were non-existant-never even heard of. Laughs, sobs, melodrama and comedy were what they wanted.

"Pinch Hitter" Is Protege of Star

I NCLUDED among the great army of Radio performers who broadcast not only daily, but many times each day, is Marie Opfinger of station WABC, a student at the Juilliard Graduate School of Music and a protege of Mme. Sembrich.

Still very young, yet a veteran in length of service to Radio, Miss Opfinger's unusual lyric soprano voice was heard over the air as far back as 1924, when she broadcast from the now dismantled studios of a station which gave many Radio performers their start.

Bed-ridden and paralyzed, as a child, Miss Opfinger found much of her enter-Aliss Ophnger found much of her enter-tainment in the rising young medium of amusement, Radio. With a child's insati-able curiosity to know "what made the wheels go round" the little listener read everything she could lay her hands on which related to Radio, and had an enviable stock of information on the subject while an unkind decree of nature obliged her to be merely a "fan" and not an active participant in the field which so attracted her.

With improvement in her health, Miss Opfinger studied music with a tutor, and found her naturally fine voice developing so rapidly that she had no trouble securing an engagement in a Broadway mo-

tion picture theatre.

"I'm only a pinch hitter, I know," laughs Miss Opfinger, but I'm glad to be even so small a part of the business of Radio until such time as I have trained my voice sufficiently to warrant my being featured." And if the letters which being teatured." And it the letters which come to Miss Opfinger from her fans through the country are any indication, there are many listeners who are glad to hear the voice its owner slightingly refers to.

Just twenty-eight years after Gug-lielmo Marconi sent the first wireless message across the Atlantic ocean he spoke into a microphone in London and his voice was heard all over the United States via NBC wires and hookup.



Dramatic actress and writer as well, Georgia Backus has played in numerous stage productions. She is now a member of the CBS continuity staff, and appears before the mike three times a week



Harvey Hays has the part of the "Old Pioneer" in the Empire Builders, NBC feature. This pose is one of the few "polite" pictures ever taken of Harvey.

Sports Hold "Spotlight"

SPORTS broadcasts have proved so popular that national chains and individual stations have laid plans for more extensive programs devoted to baseball, boxing, football and other events this year. All of the Radio interests, including broadcasting, manufacturing and distributing branches of the industry, have co-operated in connection with putting on the major sport features at all sea-

sons of the year.
Through the arrangements of the Through the arrangements of the great national chains and the co-operation of the local stations the public is assured that every national sporting event of 1930 will be put on the air. Although some promoters are disposed to limit or prevent broadcasting, this is largely a local problem, and on the whole these men are glad to co-operate in parting their events on the air as has in putting their events on the air as has been evidenced this last Winter.

There is no reason for concern on the part of the listening public that sports events will not continue to be a major feature of Radio entertainment, as arrangements made by broadcasting interests insure broadcasting of splendid future athletic entertainments, says B. G. Erskine, chairman of the broadcasting committee of the Radio Manufacturers

Following in the footsteps of his author-playwright father, Julian Street, Jr., is author of a series of dramatizations presented by the NBC. The younger Street is the author of some of the sketches of New York life heard in the Rapid Transit programs, and of the dramatizations. Golden Legends, predramatizations. Golden Legends, pre-sented by the NBC on the Pacific Coast. His father collaborated with Booth Tarkington in "The Country Cousin."

WHEN Germany sent Christmas greetings to the United States it was the first time a German program had been heard on an American network. The rebroadcast had not been planned and was put on the air through the NBC system without preliminary announce-

Fans Turn to "Good Old Days"

Program Chiefs Find Most People Are Sentimental; "Around the Melodeon" Typical Case



Just a few little things to do for Mrs. Morton Harvey. She's Aunt Betty, contralto of the Children's Hour, and of the Shopping Basket, pianist, and director of the Ladies' Quartet, all at WBBZ.

Quality Is Slogan at Station WHAM

THIS is Rochester where Quality Dominates," is the daily greeting sent out by WHAM to its thousands of listeners. This slogan is sponsored by the Rochester Chamber of Commerce to advertise Rochester products. However, it might well apply, with equal appropriateness, to the Radio entertainment provided by WHAM. Quality is the prime requisite in any program, daytime or evening, which is presented by WHAM.

It might be stated here, not in an apologetic way, but with a certain amount of instituble pride, that WHAM in the past has not been a money making station. With pride, because artistic endeavor has never been sacrificed to monetary gain. Many programs and contracts have been refused by WHAM, without regard to the cost in lost revenue.

without regard to the cost in lost revenue, because they would not measure up to the station's standard of enter-

tainment.

One reason why WHAM is able to present programs of the same high artistic standard maintained by the best stations in the Metropolitan centers is that it is located in Rochester, New York, recognized throughout the coun-York, recognized throughout the conta-try as a musical center. Here is talent of the finest kind for nearly every kind of program desired. Here are located the Eastman School of Music, and such outstanding musical organizations as the Rochester Civic orchestra and the Rochester Philharmonic orchestra with their internationally known conductor, Eugene Goosens, and his able assist-ant, Guy Fraser Harrison.

By Gene V. Brown

MOST people are sentimental, Radio has discovered. Program supervisors, feeling their way around the dial to find the most popular features, have found that the majority of listeners respond as one person to the program that takes them back to the "good old days" when they were young, though "Maggie" may now be far, far away from her girlhood home and, perchance, be living in some remote corner of the country or in some big city, caught up in the whirl of every-day life.

Programs that have heart appeal, such as those including the old songs, the quaint old-fashioned sort of philosophy, the simple methods of living, these are the ones that touch the Radio listener most deeply, a statement that is proved by the influx of mail that follows such

homely, simple broadcasts.

At WBAL, not so very long ago, there came on the air a new studio feature which Frederick R. Huber, director, and Gustav Klemm, program supervisor, de-cided to call "Around the Melodeon." The very name typified the feature-that of depicting musically and with the aid of a clever continuity script, the days of yesteryear.

And so each Saturday night from 9 to 9:30 o'clock, (EST) listeners to this station gather "Around the Melodeon" and once again find themselves in the old lamp-lit parlor "back home" with the horsehair furniture placed "just so" on the brussels rug; you see yourself and a group of other young people from down the road or the village who have "dropped in" for a taffy-pull and incidentally, some music, gather "around the melodeon," and leaning over the shoulders of the one sufficiently talented to play the instrument, you once again hear yourself and the others singing the old songs—"Annie Laurie," "Seeing Nellie Home," "Coming Through the Rye," "Darling Nellie Gray," "O, Susanna," "I Cannot Sing the Old Songs" and others which were at that time the

popular hits of the day.

The sougs are sung by the WBAL mixed quartet which includes Jane Kirby, soprano; Maud Albert, contralto; John Wilbourn, tenor, and Walter N. Linthicum, baritone. In addition to the quartet numbers there are also various solos-just as frequently happened in the old days when you all got together; you remember how Charlie Thorp, who sang tenor in the church choir, always used to sing something all by himself, and then not to be outdone by Charlie, Grace. who could reach the highest note town, and Mazie, who sang alto in the choir, would follow with something of their own while Howard, the bass, never failed to sing "Asleep in the Deep" or

When WBAL broadcasts these "Melodeon" programs John H. Eitermann. staff organist, presides at the "Me-lodeon." The continuity script is done by Broughton Tall, Supervisor of Literary Research at the hig Baltimore station, and a writer of considerable reputation, having several plays, one-act sketches, and dramatic articles to his



Savigny Atkinson

A VOGUE in song presentations has been created by Savigny Warren Atkinson, four-year-old Buffalonian who

dramatizes lyrics so they remain drama-tized the rest of their natural life.

Every Wednesday night in the mid-dle of the Atkinson-Leff program, which is broadcast over Station WKBW of the Buffalo Broadcasting corporation at 6:30 o'clock, a box is placed before the tall microphone and Savigny mounts it with all the dignity and poise of a true artist and gives the listening world another bit of his a la Atkinson enter-

Now, don't think Savigny is doing this just because it is the wish of his mother and father, Mr. and Mrs. Louis W. Atkinson of Kenmore, N. Y. He's entirely serious about the business of broadcasting, and he spends all his idle time in vocal runs, for it there must be a Davy Lee of movie fame there also is going to be a Savigny Atkin-son of Radio fame.

Worcester Now Boasting

WHEN WORC of Worcester, Massachusetts opened its new studios tate last Summer, Radio listeners sat a little closer to the loud speakers and sat a little straighter in their chairs. The reason for this awakening was that the new studios of this station, formerly operated as WKBE at Webster, Massacre conceded to be the second most are conceded to be the second most beautiful in New England, and the quality and reception of programs were greatly enhanced. The Worcester station is on the air

fifty-five hours every week with an ex-cellent variety of programs, and ha-over 73 excellent commercial accounts

Among the popular features heard from WORC are: Seth Parker's Old Fashioned Singing School, the Frost Office Boys, and the Black Face team of Mose and Henry.

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None other than Eugene Goosens, world-renowned conductor of the Rochester Philharmonic, and who has been guest conductor of most of the noted orchestras in America and Europe. Heard over WHAM.

"EFA" Is a True Pioneer of Radio

ARTHUR F. EDES, WEEI program director known as "EFA," can rightfully be termed a pioneer. It was in February of 1924 that Edes was first in-

troduced to the Radio andience. Since openandience. Since open-ing the Boston studio of WBZ at that time Edes' career in Radio has been outstanding and extensive.

After remaining with WBZ for nearly two years "EFA" joined the staff of WEEI as chief

announcer and very shortly after became program director and studio manager.

In addition to announcing and arranging programs, "EFA" made a trip around the world in 1926 and called at all the important Radio stations of the different countries visited. Shortly after returning from this trip in 1927, another trip was taken and that time to Africa, Italy, France and Spain. Many members of the Radio audience

hear this announcer most every evening but are unaware of it. The discovery was made that "EFA" was able to compete with most anyone as a "pro-tean voice actor" and now in many to compete with most anyone as a "protean voice actor" and now in many
skits and plays the WEEI program director is heard but it is not known,
for "EFA" refrains from using his
name. In fact it has always been
"EFA" and never "This is Arthur Edes
speaking." Weekly, on Monday evenings, Edes does the part of the pompous stern judge in The Night Court.
To avoid conflict with another announ-To avoid conflict with another announcer's initials in the early days of Radio Edes reversed his own and has been backing up to the microphone ever since when announcing his air signature.

In eight appearances before NBC microphones in recent months Buck O'Neil, sports writer, made one hundred predictions regarding major sporting events, ninety-seven of which proved correct.

New York Italian Station Stresses Education

By A. J. Palange

DESPITE the fact that Station WCDA operates on a wavelength of 222.1 meters it is one of the most popu-

lar stations in Greater New York.

Known among Radio fans as the "Italian Station" it is owned and controlled by the Italian Educational Broadcasting company and devotes much of its time to giving educational talks as well as musical features.

For instance, on Sunday evenings.
WCDA presents its weekly "big feature"
of Grand Opera. Since the Fall season
got under way it has presented four
Grand Operas, featuring prominent

operatic artists.

Alba Novella, seventeen-year-old so-prano, who, in her debut at the Star-light Stadium, New York, in "Pagliacci" was beralded by critics of the New York press as a promising star, is the featured artist on all operatic presentations over this wave length and has built up a tremendous following. She has a pleas-ant Radio voice and holds her audience. Her personality is conceded by everyone.

The Italian station, which by the way, is the only station in the United States which makes announcements regularly both in English and Italian, is popular with those who love Italian music.

All operatic presentations are under the capable direction of Maestro Carlo Peroni, formerly Conductor for the San Carlo Opera company. Fortune Gallo, carlo Opera company. Fortune Gallo, nationally known as the general director of the San Carlo Opera company, is President of the Italian Educational Broadcasting company. Through his knowledge of music his station has forged ahead considerably. John Bellucci, who was formerly with the Metropolitan Opera house is program director. He knows every artist personally and is He knows every artist personally and is at all times in close sympathy with everyone at the station. He has been with

the station since its inception in 1927.

Another feature which has enjoyed much popularity over WCDA is "Neapolitan Moments." This period is made up of typical Neapolitan folk songs with an orchestra of mandolins and violins. Nicola Mercorelli, tenor and Ester Liquori, soprano, supply the vocal enter-tainment in this feature. A presentation, which appeals solely to those of Italian extraction, is a commercial period spon-sored by the White Star line. It is a half-hour of Italian comedy—a trip on one of the Line's steamers to Italy, of an Italian who returns to his fatherland. The regular English lessons and citi-

zenship talks to those of Italian extraction have been going on since the sta-tion's first day on the air and WCDA boasts of helping many Italians to be-come good Americans. Very little time is devoted to jazz, not that the directors do not approve of it, but because they feel they are in a position to give classi-

cal and operatic presentations superior to that of any of the other stations.

The studios of WCDA are comparable with those of any station in the United States. The main studio is 25 feet wide and 32 feet in length. When the famous Vatican Choir came to this country regults they made their Radio debut in cently they made their Radio debut in New York over WCDA. Studio, No. 2, is somewhat smaller and is ordinarily used for piano recitals and lectures. Three reception rooms furnished with loud speakers are maintained for the convenience of visitors. A staff of three announcers who speak both English and Italian is always prepared to introduce programs.

Some of the artists who are listed

among the stations stars are: Evelyn MacGregor, mezzo soprano, Lillian Stout, soprano, Unique Cello quintet; Louis Calbi, versatile musician, banjoist and cellist; and many others including Dan Poleman and his dance orchestra.

Kriens Calls Ricci, Prodigy, a Master

A N APPRAISAL of the genius of Ruggiero Ricci, boy violinist whose sensational performances have brought him fame, has been made by Christiaan Kriens, Radio maestro who amazed Europe in the 'nineties by his precod'y. Mr. Kriens made some interesting comments on child conditions.

ments on child prodigies. Nine-year-old Ruggiero Ricci startled Mine-year-old Ruggiero Ricci startled music critics when he performed with the Manhattan Symphony orchestra and more recently in a recital alone in Carnegie hall. Christiaan Kriens, who is now musical director of WTIC, became world-famous at the age of 14 when he conducted the Amsterdam Symphony orchestra and toured Europe giving recitals in Beethoven's works on the piano and violin.

"There can be no doubt of the genius of Ruggiero Ricci," said Mr. Kriens. "He is probably a greater master of technique than many famous violinists of mature age. His is a case of what we might call 'accelerated absorption.' One person learns more quickly than another person in any line of endeavor, and genius, which has been defined as the infinite capacity for work, may be present in the same degree in some persons at age nine as in others at ages 19 or 29. What a prodigy may absorb in two years might take others six or ten years.

Mr. Kriens asserted that the majority of child prodigies are not heard of after their twenties. He mentioned a few exceptions, such as Hoffman, who made a Continental tour at the age of nine, and Mozart, who began composing for chorus and orchestra at the age of ten. He pointed out, however, that Hoffman was forced to retire for six years after his strenuous childhood because his health failed. His retirement may have saved him and his art from oblivion.

Said a letter received by the NBC:
"I have a beautiful collie dog named
Rudy Vallee who has puppies which I
call the Connecticut Yankees."



A classic soprano singer on the staff of the "Italian Station," WCDA, Alba Novella is always popular with her audiences.

Schools Use Radio in Class Concerts

WEEKLY Radio concerts by the musical organizations of the public schools of Baltimore were recently in-augurated by station WCAO, and are bringing an enthusiastic response from

These programs were made possible through the co-operation of John Denues, director of music in the Baltimore public schools. Mr. Denues had under consideration for sometime the broad-casting of school concerts. On several occasions the high school orchestras and glee clubs had broadcast from Balti-more stations. The public, as well as the school officials, evinced considerable interest in the concerts and Mr. Denues decided to make them a regular weekly feature, feeling that the microphone experience obtained through the regular broadcasting of their musical organiza-tions would be excellent training in developing talent and self-assurance among children in the schools.

In order that the broadcasts would not conflict with school work, Friday afternoon, between 4 and 5, was the time

selected.

Each week the pupils from a different school make their Radio bow. The programs are of a classic nature, and are presented by glee clubs as well as the school orchestras and bands.

Uses Wood Exclusively

FROM the wooden oil derricks which I are such a familiar sight throughout Northwestern Pennsylvania was conceived the idea of using wooden towers and wooden "guys" in



the construction of the antennae towers of WLBW. So far as is known this is the only station in the world using wooden construction throughout in its towers. This construction as well as the founding of the

station was the work of William S. Paca, one of the country's pioneer telephone engineers, and now general man-ager of the Petroleum Telephone com-pany, as well as general manager of wl.bw.

There are no other stations within approximately 100 miles of this station of over 50 watts power. Located as it is right in the heart of Oildom and rich Northwestern Pennsylvania serving Located as it forty-two towns and communities, WLBW is truly an unusual station in an unusual location.

New studios, offices and control room have been built into the Keith-

Drake Theatre building.

Here Is Original "Ham"

THERE are still a great many ama-teurs in the country, and they are still referred to as hams. That term, far from being as uncomplimentary as it sounds, is really quite an honorable title. At least so thinks the owner of WNBH, at New Bedford, Mass. Irving Vermilya, the gentleman in question, is the proud holder of the title "The Original Ham." And well, he might be proud, for he holds the first operators' license ever issued by the Department of Commerce. Back in those dim dark ages, it was not called a license, but a "Certificate of Skill" and this man holds "Certificate of Skill, No. 1." far from being as uncomplimentary as



the photographer caught this group of announcers as they agonized through the tender strains of "Sweet Adeline" in the studio of WCAO. Left to right you see: Bill O'Toole, Bert Hanauer, Bob Thompson, Don M. Hix, and Ham Whaley, staff pianist.

Radio Wins in the Battle With Sea for Glenn

A SEA captain or a great singer— which would be rather be? Commander of a great sailing vessel, who could visit strange ports and experience the thrill that comes of guiding hundreds of souls to safety through stormy

seas, or a celebrated concert artist, who could hold vast audiences spellbound with the magic of his voice? That was the problem that confronted Wilfred Glenn, famous basso of the Seiberling Singers, some twentyfive years ago.

Today, thirty million Radio listeners are richer in musical experience be-cause "Bill" decided in

favor of a vocal career. For "Bill" is the owner of what masteriul bass voicethe singer of real "he-man" songs who thrills the Radio world on Thursday evenings when the Seiberling Singers go on the air. Every other week the Seiberling programs, broadcast over the NBC, feature a bass solo by Mr. Glenn, or an arrangement for four voices in which the deep, rich tones of the basso predominate.

Glenn is by no means a newcomer on Glein is by no means a newcomer on the air. He was a member of the first organization to sing in person over the Radio. This was way back in 1923, over station WOR in Newark, New Jersey. Besides recording and Radio work, "Bill" has made many appearances on the concert stage, in oratorio work, dramatic stock, light opera and grand

opera.
"Bill" was born on his father's ranch in California. He showed an early interest in music, and spent much of his time in singing and studying, by him-self, the rudiments of voice culture. He was also faseinated by the sea and sail-When he was about ing vessels. When he was about eighteen, his interest in the sea proved a bit the stronger of his two "ruling passions" and he ran away from home and shipped for Alaska.

After an exciting voyage and several months of hard work at an Alaskan fishery, the old desire to sing came back. Bill delighted his shipmates with his deep bass voice, and found himself dreaming of the time when he would face a metropolitan concert audience. The ambition to be a sea captain began

to lag. So "Bill" returned to America with his mind made up to become a great singer. A few months of study and www.americanradiohistory.com

many long hours of practice, and he was ready to set out for New York to make his mark in the music world. Like most successful artists, he has an amusing story to tell about his first audition.

It was before the great Gatti-Casazza, in the Metropolitan Opera House in New York. As Glen appeared on the stage, he noticed that several other bassos and baritones of the great opera organization were present. His heart began to sink. Then, as the accompan-ist modulated into the "Aria" from "Gioconda," Glenn's eyes fell upon a smiling face in the handful of people gathered for the occasion-the very artist who sang the role that Bill was try-ing for was present. "I knew then," ing for was present. "I knew then," Bill admits, "that I didn't have a chance. I was so nervous that it was an ordeal to go through with the tryout." But he finished, receiving the usual brief "Thank you," following the hearing After the tryout Glenn met a friend from the West who had been present at the opera house. "Bill," said the friend, "that was absolutely the londest noise

I ever heard in any theater!" Although he never heard from that particular tryout, it was not long before Glenn secured an engagement. His first important public appearance was at the Worcester, Mass., festival, where he was accorded great recognition. Other similar engagements and concert appearances followed. It was with the Shannon Four, well-known phonograph record quartet, that Glenn first sang over the Radio. Since he has been ap-pearing with the Seiberling Singers, he pearing with the Schering Singers, he has gained a host of new admirers through his rendition of such compositions as "The Flea," "In Tiefen Keller," "The Big Bass Viol," "When Big Profundo Sang Low C," and various other numbers of classical as well as lighter

A NOVEL piano program by "Major Minor" given over WAAM every Friday afternoon at 3:00 o'clock, has become a very popular feature of the sta-

"Major Minor" took his first position at an early age; for about five years he played in a Brooklyn moving picture house, using all his spare time to form an orchestra. Later, he left the theatre and with an oreliestra appeared on the The unit he brought together became very popular, and, after playing at theatres from Canada to Texas, they received callings for private engage-ments. Finally, the orchestra disbanded and "Major Minor" returned to motion picture playing. He is now situated in Metuchen, N. J., where he presides over the console at the Forum Theatre.

CAROLINAS Demand CLASS

DE Regular Fellow and Give Them Style, Says Greensboro Director to Followers of This Popular Southern Station

For Air Programs
WNRC Typical

AKE the population per capita, North Carolina seems to have more first-class broadcasting stations than any other state in the Union. In town, out of town, up and down the highways and by mountain trails Radio means something more than a plaything of the moment. is a serious proposition.

As a typical example of North Carolina broadcasting let us step over to Greensboro for a visit at WNRC. Let's say "Howdy" to Wayne M. Nelson, director. Nelson knows his station and he knows his people and he is a man of unusual importance because of the position that he holds,

Nelson probably takes seriously the old saying of the evangelist who contended that it was his policy to lay down his oratorical barrages close to the ground so that all classes of society could take advantage of them.

WNRC is on the air from 12:30 until 3 o'clock every day except Saturday. The evening program starts at 7 o'clock, Saturdays excepted, it being a silent day. The station maintains a church service, broadcasting two each Sunday.

WNRC has gone into the broadcasting rame with

WNRC has gone into the broadcasting game with the idea of giving the fans a variegated program, free from frills and any attempt at high-hatting. The fans of Greensboro, away over on the Atlantic

coast, have a keen sense of appreciation, and the mail received at the station would indicate they are unhesitating in their desire to pass words of praise. Wayne Nelson has been more or less-

probably more—identified with Radio since he was a youngster. When Radio was young and consisted of something with possibilities rather than with any qualities that could be considered as realities, Nelson began to work with wireless.



Above, Miss Madelyn Hall, organist.

In 1912 he began building amateur sets, and by degrees he became more and more interested in Radio until he took up the direction and announcing assignment at tireensboro.

WNRC has a well-bal-anced staff of artists, one of the snappiest teams in its studio being the O'Connor Sisters, Kity and Bobby. They have been aptly named the Ukulele Ladies. In the accompanying picture they are shown in costumes they used to feat-

blonde and Kitty is a brunette. Are they married? Not yet.

Another star in the studio of WNRC is Madelyn Hall, organist at the National theater. Madelyn has been featured in a series of recitals and she is another valuable member of the stuff. another valuable member of the staff.

Other features of the programs at WNRC include late news flashes, sports reports, stock quotations, furnished by the Greensboro Daily Record, with Harold Essex announcing.

Following the regular evening program WNRC usually indulges in a series of presentations for the night owls and these continue beyond the midnight hour. Letters from this band of followers prove beyond a dowbt the appeal of the owl programs, and have revealed the interest of many necturnal faus who make it part of their routine to tune in on WNRC for these features.

As a director and admorances, Wayne Nelson has built up a select clientele along the Atlantic coast, and the name WNRC is being carried further westward with each succeeding day. Nelson has not striven for big things so much as to excel in the ordinary things which

appeal to the masses of propile.

A visit to the station of WNRC is an inspiration, and a casual study of its stardio operation discloses the fact that the details for the day's work have been worked out to the 'ath degree. The man behind the station, whose personality sairly radiates throughout the studio, is Wayne Nelson, who is young in years but old and rich in experience.



On Getting Acquainted With Bill Mundy of Gawia Voice By Doris Campbell

THE soft, likable drawl of the south-ern voices seems to hold a peculiar fascination for most of us portherners, fascination for most of us northerners, and if he is to be heard often—and it seems like's that he is—on chain broadcasts, whic, we all admit reach to every farthest corner of this land of the more or less free, you'll want to be getting acquainted, won't you, with that particular Southern Voice we heard assisting Mr. McNamee with that Miami thing, sometime back, from WSB?

It belongs, as you doubtless know, to Billy Mundy, sports writer on the Atlanta Journal, the daily, Sunday, triweekly publication that "covers Dixie like the dew"—or so it claims—and

weekly publication that "covers Dixie like the dew"—or so it claims—and whose voice WSB is. The Sharkey-Stribling broadcast was

The Sharkey-Stribling broadcast was his first big one, of a major boxing affair, and he told me that he very much enjoyed working with the gentleman whom Phillips Carlin calls Graham. "McNamee is a wonderful chap personally," the southern scribe declared, "and is without a peer anywhere in announcing any event, I sincerely believe." He's not alone in his belief, either, I'm sure. Tho' I did think Mr. McNamee wasn't quite up to his usual mark that night, but perhaps it was the fight—or the lack of one: it's never a really BIG time, you know, unless this McNamee time, you know, unless this McNamee person is on the verge of passing out at

least twice during the event. But this is Mr. Mundy's story.

W. C. Munday, Jr., is his formal signature. His association with the Atlanta Journal dates back to 1919. In 1924 he was graduated in law from the U. of Georgia, and was admitted to the bar, but instead of practicing he pre-ferred to resume his work in the news-paper profession. "I knew that a young paper protession. "I knew that a young lawyer did not practice law but merely read it, the while he practiced economy," he explained. Imagine a kid of twenty-one being that wise! In fact, imagine a kid of twenty-one being admitted to the bar! Oh, I suppose there have been—and will be—others, but it seems rather unusual to me."



Bill Nye, Jr., may or may not take after his famous namesake. Doug-las, for that's his right name, sings over WWNC at Asheville, home of Bill the First, his father.



Seated in the studios of WGCM you see Frank J. Kroulik, manager and announcer, Miss Gwen Friedrich, staff pianist. Pat Sheehan, tenor, and Mrs. Grace Calhoun, pianist, and an unnamed friend.

Blue Yodel Creator Visits "First Love"

JIMMY RODGERS, the "one and only" creator of the "Blue Yodel," visited Asheville, North Carolina, last December, and spent some time enter-taining the audiences of Station WWNC,

the place where he got his start, The success enjoyed by Jimmy Rodgers deserves a prominent place in the chronicles of those to whom Radio has brought recognition of particular indi-vidual talent. Three years ago the Ashevidual talent. Three years ago the Asne-ville Chamber of Commerce decided that the city should have a Radio station. Steps were taken to bring about a realization of that need, and, after a spirited campaign, funds were secured, the equipment purchased, and on Wash-ington, Birtham Edward 22, 1927 ington's Birthday, February 22, 1937, WWNC embarked upon its career. Among the first to broadcast, was a long, lanky individual whose crooning, simple melodies brought an avalanche of re-quests every time he stepped before the microphone. Jimmy Rodgers at that time was an unknown. To hear him tell it one realizes that he was decidedly up against it. Taxi driver for a season, member of the police force, member of the fire department, and there you have

the Jimmy Rodgers of three years ago.

Jimmy would come to the studio with
one of the many "fiddle bands," and with them, would play mountain tunes. His singing of "Sleep Baby Sleep" brought calls for more. Then he organized a little company of entertainers and started out on a barnstorming trip through the mountains and up to Bristol, which is that town located astraddle the Tennessee-Virginia state line. It so happened that there was a representative of the Victor Talking Machine company doing some scouting around Bristol, and there Jimmy got his big chance. His work over the Radio had been heard by the head of that company and they gave him a test. He sang "Sleep, Baby Sleep" and one of his own compositions, and that first record achieved the greatest sale of any first record ever made by a Victor artist.

From that day to now-well, Jimmy Rodgers has traveled a "fur piece." His record sales have established records and have already reached the staggering total of over twelve million. Needless to say, Jimmy does not have to worry about the wolf outside HIS door-yet he has not forgotted in the has not come to have a merican radionistory com thought upon getting back to Asheville, up in the "Land of the Sky," was for the folks who gave him a start along the highway to success. He gave several programs from Station WWNC, infor-mal little affairs in which the desires of the listeners were the guiding hand. Requests were given the same impromptu reception that they used to receive back yonder when Jim was not famous—and when the station, itself, was not so well known.

Today-well, Jinmy Rodgers is known wherever there is a phonograph. And WWNC is a prominent member of the Columbia Broadcasting system with a schedule that begins at eight in the morning and that continues through each day until midnight. Quite a contrast to the time three years ago when programs were more or less occasionalwhen there was practically no daytime broadcasting, and when there was no such thing as a chain program available.

It would be quite interesting to know how many artists who today are amongst those who have "arrived," got their start as did Jimmy Rodgers, through the magic medium of a broadcasting station.

He Uses His Irish Wit

ONCE there was an Irishman—how many stories start out like that? Right the first time. But there is an Irishman, and his name is Tom Mooney, and he lives in Nashville, Tennessee, U.S.A. And the pride of his life and the joy of everyone who tunes in to WSM on Saturday nights at seven o'clock is the Tom and Joe Minstrel

From the pen of Tom Mooney flows the fast stepping line of jokes and quips on a wide variety of subjects, including everything from Broadway to the local

barber shop.

Joe Combs is an old time minstrel man who appeared with Al Fields, and sev-eral other topliners. He has a tenor voice of remarkable quality, and while the old black-tace business has given away to more staid enterprise in Nash-ville, Joe still likes to keep his hands in the minstrel work. And so it's Tom and Joe and their Minstrel Show.

Station WJDX in Jackson, Miss., has been added to the National Broadcasting company system. The addition of the southern station brings the total served by the NBC to 73 stations.



A couple of charming girls featured in duos piano twice weekly from WREC, Marguerite Bass and Mil-dred Waddey The Voice of Memphis."

Whoopee on Tap at WAPI Birthday

NEW YEAR'S EVE found WAPI at Birmingham celebrating its first anniversary as a super-power station. The old year expired and 1930 was five hours old before the transmitter was given a well earned rest. With George D. Hay of WSM, Nashville, and H. A. Hutchinson of KVOO, as guest an-nouncers, the Radio audience was bombarded with a twenty-two hour broadcast which ran the gamut of microphone entertainment. That there was an audience was attested to by the thousand telegrams and the many long distance calls which poured into the studios.
Drawing in the announcers from
WAPI's two remote control studios,
Auburn and Montgomery, the entire staff was on hand to celebrate the event.

Beginning with a banquet at the Tutwiler Hotel at six o'clock, which was featured by brief addresses by the Governor and the heads of the three institutions of higher learning owning WAPI, the Alabama Polytechnic institute, University of Alabama, and Alabama college; and Hon, J. M. Jones, president of the City Commission of Birmingham, the celebration went on through the evening and ended at five o'clock New

morning.

WAPI began operation December 31, 1928, as part of the extension service of the Alabama Polytechnic institute and operated in cooperation with the city of Birmingham, but on February 27, 1929, two other state owned institutions of higher learning, the University of Alabama and Alabama college, were admitted to ownership and the station was committed to an educational policy in which it has met with remarkable success.

In March of 1929 WAPI joined the ever growing list of stations associated with the National Broadcasting com-pany, using at first only special pro-grams offered by that network but gradually enlarging this department of broadcasting until at the close of the year the station was presenting thirtysix hours weekly.

The year just ended, though WAPI's first as a high power station, was a year filled with innumerable services to the people of Alabama. Outstanding in the year's activities was the handling of the

relief work of the great flood disaster during the month of March, which swept the entire state of Alabama and especially the southern part. The station was on almost continuously during the greater part of a week. The appeal was responsible for the raising of approxi-mately \$200,000.00 in food, clothing and cash funds,

The year saw the addition of Henry and Percy, an exclusive comedy team, whose popularity has been increasingly evident. In the Autumn an unusually evident. In the Autumn an unusually interesting feature was added when a group of studio players presented "The Valiant", judged as the best one-act play ever written and which has taken more than seventy-five first prizes.

WAPI was unusually active in the world of sports broadcasting during the year, presenting to the Radio audience all of the road games played by the Birmingham Barons, the World Series, the outstanding Southern football games.

the outstanding Southern football games, and a number of boxing matches.

Late in the Autumn the board of control of the station authorized application to the Federal Radio commission for permission to broadcast on a power assignment of 50,000 watts.

Big Cart Loads of Mail

PROBABLY no attempt to reduce a station's power or take away its wave length ever aroused more general inter-est than the effort of W. G. Skelly and Republican National committeemen from Oklahoma, to obtain the frequency long used by KWKH of Shreveport, the mouthpiece of the far-famed W. K. Henderson.

Skelly complained to the Federal Radio commission at Washington that Henderson was so uncouth as to be unfit to be on the air, and it was admitted that 85 per cent of the KWKH programs consisted of phonograph recordings

But Henderson swamped Mr. Skelly and his cohorts under an incredibly large pile of affidavits from listening admirers. He brought 167,000 supporting affidavits to Washington, and the Radio commis-sioners told Skelly to forget it.

Skelly carried his case to the District of Columbia Court of Appeals. Henderson's affidavits went along, too. In three large cart loads they went. It took half a dozen men nearly a week to string them together, for the court rules require that each segment of evidence be in one piece. Skelly lost the appeal,

Carillor Descends From Middle Age

FROM early medieval times in the Netherlands, Belgium, and the north of France, watch towers were erected from which sentinels could see the flooding of the dykes or the coming of invaders. In such a crisis the blowing of a horn by the watcher would summon the people to meet the threatened danger.

Gradually a bell replaced the horn, and as the years passed more bells were added, a clock joined the group, and from the lowly beginning of the primi-tive watch tower grew the carillon or "singing tower."

Through the centuries man's control of the elements grew until at last he could transmit and receive sound through the air. A little over a year ago, February 1, 1929, to be exact, perhaps the finest carillon ever constructed, that at Edward W. Bok's Mountain Lake Sanctuary, near Lake Wales, Florida, was dedi-

near Lake Wales, Florida, was dedicated. Now the ethereal beauty of the voice of this singing tower is heard through Radio station WFLA.

The carillon is played every evening at sunset, from 4 o'clock to 4:30, from December 1 until May 1, and also at 12:30 noon on Sundays during this period. Recitals are given on special accessions as Christmas the highly and also at 12:30 noon on Sundays during this period. occasions, as Christmas, the birthdays of Washington, Lincoln, and General Robert E. Lee.

The carillonneur is the famous Anton Brees of Antwerp, Belgium. He has played most of the great carillons of the world, and was recently carillonneur for John D. Rockefeller at the Park Avenue Baptist church, New York. There are 71 bells in the Mountain

Lake singing tower, comprising 53 notes, or four and one-half octaves. The total weight of the bells is 123,264 pounds. The tenor bell alone weighs eleven tons, and the smallest twelve pounds.



Orin Caston left his home sweet home in Indiana a quarter of a century ago to seek fame and fortune in Nashville, Tennessee. Thore he has found popularity at least, and a host of friends. As director of the concert orchestra, he has been with WSM for the past year, and throughout his life in Nashville has been an outstanding fewer in musical circles. outstanding figure in musical circles.

Marie DeVille, petite WTAM songster who was the National Air Race Girl for 1928 at Cleveland, has been asked to function in the same capacity for the 1930 Races at St. Louis

Ohioans Discover Columbus A.D.'25

OLUMBUS discovered America in WAIU was established, on November 2, 1925, that the people of Ohio really discovered Columbus.

Located in the heart of the Buckeye state, this station, owned and operated by the American Insurance Union, dis-penses information regarding the current activities of the various state depart-ments, in connection with its other

ments, in connection with its other programs, and keeps Ohioans in close touch with their capital city.

In addition to a daily noon hour program covering the markets, the world's news, and the weather, and throughout the year other programs of value to all classes of listeness from the listeness. classes of listeners, from the literary, musical, and educational standpoint, WAIU reviews sessions of the Ohio Legislative body each week; presents farm talks by a representative of the Ohio Farm Bureau, the State Grange, the Ohio State Department of Agricul-ture, and the National Farm Radio Council; and places its microphones at the convenience of the Governor.

The city government of Columbus and the Chamber of Commerce are afforded the facilities of this station at will, and each Sunday a religious program is broadcast under the auspices of the Franklin County council of churches, without regard to denomination. A daily program from the Ohio State Penitentiary is one of the most popular fea-tures from WAIU.

These periods, together with a daily morning devotional hour, a recipe ex change, book reviews, health talks, children's hours, and frequent Columbia chain programs, justify WAIU's title, "the Service Station in the Heart of Ohio."

Ohio."

Much of the popularity of station WAIU is due to the people behind its microphones. Fred A. Palmer, studio director, has a vivid personality and a "voice with a smile in it," which have made him the idol of countless listeners. Gene Hamilton, WAIU announcer, daily wins new friends for the station with his beautiful speaking voice.

Obstreperousness Leads 70 RADIO FAME

F GEORGE HALL Had Minded His Own Business He Might Never Have Joined the Maids of Melody, and Made the Third Member of the WLW Team of Donhallrose

By Dianne Dix

IF HE hadn't been obstreperous, George Hall probably never would have developed into a Radio vocalist. He minded someone else's business rather than his own, and the Donhall-

rose vocal trio was the result.

Making the reader wait a while for the thrilling story of how George poked his finger in the right pic, let's go back and find George in the class with those great Russian violinists whose fathers gave them miniature violins while still in their cradles.

George got his first violin when he was four. A half sized violin, it was, and he learned to play it all by himseli. He had that kind of an ear for nusic. He played whatever came into his mind, or anything he heard anyone

else play.

When he was big enough his parents gave him a real violin and sent him to music school. What a disappointment he was to his father and mother and to his teachers. He studied the violin for the state of the state of the state of the state.

only three years and then refused to take any more lessons. He wanted to play "jazz" and he went along picking up ideas from everyone he heard.

He went through high school absolutely absorbed in his music. Rehearsals and performances of the high school orchestra, of which he, in time, was director, were his favorite amusements. When he graduated from high ments. When he graduated from high school at the age of 16, he went to North Carolina and played in a theatre, but he was homesick in a year and came back to Norwood. Ohio, where he was added to the staff of WSAI (be-fore it became a Crosley station).

At the same station were Hortense Rose and Grace Donaldson, broadcast-ing as the Maids of Melody. The girls picked him out as an assistant and had him playing violin solos on their pro-grams, for his music was of the same type as their crooning voices. George then was announced as the Phantom Fiddler.

One afternoon George sat in at the rehearsal of the Maids of Melody. The piece was new then—"My Blue piece was new then—"My Blue Heaven." "I tried to interest myself in a book

while the girls were learning the tune but they got into an argument over the harmony," George tells it. "They were so disturbing about their fuss that I couldn't read. And then big hearted George tried to settle the difficulty by

George tried to settle the difficulty by remarking snootily that there were at least two different sets of harmony notes all through the number."

According to George, Grace challenged him in no sweet tone to sing a third harmony if he were "so smart" and to keep off her notes.

Having decided to "let George do it," the three plunged into the number that was to settle the discussion of harmony. They went through the tune so smoothly and their voices blended so well that they called off all two-part harmony arguments and decided to have all future altercations in triplicate. Three days of hard work followed and then

days of hard work followed and then they went on the air together.

Not content as the third voice in a trio, George went singing about the studio alone until Grace Raine, then musical director of WSAI, and now vocal director of WLW and WSAI, put him on the program for solos. Up to that time he had been playing the piano for his own enjoyment. Then he found that if Hortense Rose exerted 90 per cent of the effort at the piano he could cent of the effort at the piano, he could contribute another 10 per cent with startling effect.

Perhaps to assure themselves of twopart harmony the rest of their lives, George and Hortense were married not long ago. They spend all of their time either in the studio practicing, or with Grace Donaldson planning new arrangements of vocal music.

The three sometimes sing as Rhythm Rangers, and George and Hortense have a program on which they perform as the Two Keys-Black and White.

The major portion of their effort is now devoted to station WLW, which they joined when WSAI became a Crosley station. They are heard on many of the station's largest commercial programs.

Jerry Cammack has left WIL. This popular entertainer got itchin' feet, but it is hoped he will be back before too

Five Billikens, all of St. Louis University, help make the world a jolly old place. If you want to hear them, tune in to WEW about five o'clock some Friday evening.





This interested looking couple, the cows, walked from Vermont to St. Louis to broadcast over KMOX. With them are Katheryne McIntire of KMOX, and William Phillipsen and Robert Chapman, who accompanied their bovine friends.

Announcer Helps Build Up Hoosier Station By M. Lee Forgy

MARTIN W. HANSEN, personable young chief announcer of WGBF, has been an important factor in placing Evansville, Indiana, on the Radio map, aiding materially in the steady growth and development of the station.

And, being a versatile young person, not only does he announce but adds his power of song on various programs, all of which has made him most popular among listeners at home and abroad.

one of his outstanding accomplishments in other entertainment is the Hoosier club, which he organized to the delight of the silent audience. With Hoosier club, which he organized to the delight of the silent audience. With "meetings" staged every Saturday night, it has proven an interesting way to acknowledge telegrams and telephone calls to the studio, which, by the way, are increasing weekly, coming from all parts of the country. Nor is the mail for the most part from DX hunters, or the hands of novices not yet calloused from twirling the dials. Mexico, Saskatchewan, Novia Scotia and San Diego listeners, Hoosiers or no, attest the popularity of the programs.

popularity of the programs.

Announcer Hansen, an Iowan by birth, for several years was an editor on the leading Evansville newspaper, which talent or training lends itself to preparation of effective continuities for programs.

Six years ago WGBF, then an insipid infant, was marked by a bit of haywire and some temperamental generators installed on the third floor of a furniture

Today, from a pasteboard booth studio with a tin-roof antenna, the station has developed into a civic and statewide institution and an ultra-modern transmitter has been built on a national highway about 10½ miles from the city, a powerful flood light topping each 150-foot steel antenna tower. The studio today, with broadcasting rooms and smart office suite, occupies eleven office spaces on the floor of a downtown office building. And the Radio Commission has granted the station double power company.

and a wave length and frequency well

up on the dial.

Mr. Hansen became chief announcer of WGBF after the station was purchased from the furniture company more than a year ago, and immediately made it a point to aid in changing the unreliable source of potluck entertainment with its hit or miss arrangement to programs of such quality as to prove emblematic of all Hoosterdom.

The great influx of responses from Radio listeners proves his success.

Director Is a Composer

FAMOUS not only in broadcasting circles but in the greatest musical organizations in the world, Henry Francis Parks, program director of WCFL,

is truly a great man.
A well known composer, Mr. Parks A well known composer, Mr. Parks has many published numbers to his credit. His "Fantasticus" was played by the Peeples Symphony orchestra last season, and a new number for ballet, "The Love Dance of a Doll," is scheduled for this season by the same organization. Mr. Parks has appeared with the Chicago Symphony orchestra, and at Ravinia park, the world-famous home of outdoor opera, where he will appear again next summer. appear again next summer.

He is also a music critic and special

writer for several national music magazines. For over a year he was a member of the staff of the Chicago Daily News, conducting the column "The World of Theatre Music."

Mr. Parks is not without a versatile experience over the air, for he has given major organ programs at WLW, and has been music director at WWAE.

BIG TIME! That's all in capital A BIG TIME! That's all in capital letters, and even that can't begin to express the gala programs and hilarity that went out on the air and went ou behind the scenes at WOWO when the new studios and offices were dedicated.

Starting early in the morning and continuing until late at night leading celebrities, men of nation-wide repute and artists of high calibre appeared before the mikes.

Uncle Ed Looks at Michigan Pond

O BSERVATIONS of a backwoods-man on his first visit to a big city like man on his first visit to a big city like Chicago proved interesting broadcast material on WLS' annual Harvest Home Festival. "Uncle Ed" Shackleford, old time singer and fiddler from KTHS, Hot Springs, was a guest on the three days of frolic at WLS, and kept the studio people constantly in an uproar over his homely observations on Chicagoans and their ways.

"Waal, I wuz only out of Arkansas oncet before, and that wuz jest across the line into Texas. Sez I to myself, sez I, if ever I git back I'll come to this conclusion: if this world be as big on the other side as it wuz on the Texas side—it'll shore be a whopper," said Uncle Ed.

Uncle Ed.

When asked what he thought about the bustle and hurry of Chicago's loop, he replied that "Arkansawyers like me cain't run as fast as these Chicago people kin walk." Lake Michigan appeared to the old singer as "the doggonest biggest pond I ever see."

The personality of Uncle Ed as an

The personality of Uncle Ed as an old time singer who is "different" was brought to the attention of Steve Cisler, chief announcer of WLS and himself a former Arkansawyer, by Campbell Arnoux, director of KTHS. Arnoux has used Uncle Ed for several years on his old time music frolics with a great reception from listeners. When Cisler visited Arkansas last summer in search of fiddlers, Arnoux sent him on a hunt for Uncle Ed. Two days of driving up narrow wood roads, visiting road and lumber camps, finally turned out the old singer at his cabin home.

Shackleford has been out of the state only twice, and the Chicago trip counts for one. He was born in one of the southeastern counties of Arkansas, and later moved to his present home in Gar-

later moved to his present home in Gar-

land county.



Lucile Snoor has recently be-come a member of the staff of WJJD (The Loyal Order of Moose Station), as announcer and pro-gram director. She has charge of the Mooseheart studio, from where we hear the "Voice of the Child," from kindergarten age to high school graduates.



One of the most popular acts on the air, the Weener Minstrel Show from WENR is going "great guns" with the Radio audience. Here they are, with Gene Arnold, four of his End Men, band, singers and everybody.

Wild and Wooly West to Radio His Advance By Ada Lyon

FROM the wild days of the true Wild West to civilization's newest achievement, the Radio, is the leap which Clarence Koch, announcer for KFEQ, has taken. When he's not announcing, he's manager for KFEQ, so he comes as near to eating and sleeping Radio as anyone can. But he has jumped further than fellow devotees, for he looks forward to the day when the Radio will be developed to a degree considered almost impossible now. He thinks it will not hit its real stride for fifty years and sees its future in a rosy light.

As for leaps, he says a manager must



Henry Parks, composer and music director of WCFL, is to be one of the featured artists at Ravinia Park, world-famous home of out-of-door Summer grand opera, next season. Under his direction many new features are being added to the Federation of Labor station in Chicago.

always think two jumps ahead, in order to keep up with the public's changing preferences. Jazz he considers on the wane, and looks forward to more and more educational features in the Radio of tomorrow.

It was as telegraph operator that he was in the Wild West. He was eye witness to a killing that would do credit to any Western movie. It wasn't a casual Chicago shooting, but the result of an ancient feud. Koch's testimony is a matter of court record, however.

For a while he was operator at Wallace, Kan. The town consisted of two families. Its chief attraction was a big store, closed in 1880, with its stock in-tact. Wallace had been a thriving town, but when the Union Pacific changed its division point, moving its division offices elsewhere and the government, almost simultaneously, removed its fort from there, Robidoux, the store's owner, was disgusted. He did not sell his stock, but turned the key in the lock, saying he would open his store again when the government brought back the soldiers and the U. P. brought back its offices. They never did, so there the store remained, a monument to other times, until purchased, untouched, by a curio dealer, just a year or so ago. The town was lonely for Koch as telegraph operator. The only excitement at several of his posts in Western Kansas consisted of dust storms. Sometimes they were so heavy that snowplows were necessary to clear the railroad tracks.

At Kit Carson, Colo., one of Koch's predecessors had been killed by the Indians and was buried at the station, his grave being the only spot of bluegrass for many miles around, when Koch was there, a grim reminder of the need of devotion to duty.

Clarence Koch was born in Fairbury, Neb., and it was at Oak, Neb., that he helped make one of the first broadcasting sets in that part of the country. A 100 watt set, it was the plaything of J. L. Scroggin of Oak, but grew, like other play sets, by leaps and bounds. It is still Mr. Koch's hobby, but it is his vocation as well. That spells success.

Henry Burr is the new director of the artists bureau of the CBS. Leroy C. Mountcastle is assistant director, and Claude E. McArthur another assistant,

Students Crowd Studios

MOOSEHEART, ILLINOIS, studios of WJJD, are always busy, as groups of students are trained for their daily appearances before the microphone.

phone.

One is likely to burst in upon a rehearsal of the glee clubs of eighty members, or watch the senior band or junior
band of fifty members each, preparing
for a concert, or find the members of
the Philharmonic orchestra perspiring
as they prepare for a program—not
mentioning meeting the smaller group
rehearsals such as string quartettes,
clarinet solos, pipe organ numbers and
vocal combinations.

Indeed, Lucile Snoor, announcer and program director, keeps busy. She came from South Bend Indiana, where she was well known as a soloist.



Peggy Slieper, charming singer of "Blues What Am," joined the staff of KMOX about six months ago. Peggy has had considerable experience in public entertaining and in musical comedy as well. She asserts, declares and otherwise that Radio is her favorite of them all.

IUNDRED Thousand Boosters in Yankton Studios and Hello Girl Is Lost When Programs Go On Air Full Time

POPULARITY SWAMPS

STAFF at WNAX



Earl C. Reineke, manager and chief announcer of WDAY at Fargo, North Dakota (left), and C. H. Reineke, manager of KLPM at Minot, N. D., who early last summer followed in his son's footsteps in Radio broadcasting work.

Dad Reineke Treads In His Son's Footsteps

MUCH has been said of sons who follow in their father's footsteps. Out in North Dakota there is a real story—a father following in the foot-

story—a rather following in the foot-steps of his son.
In 1907 Earl C. Reineke became inter-ested in Radio—wireless it was then called. He looled around until in January, 1922, he established a Radio transmitting outfit in Farge, North Daketa. In May of the same year he received a license for WDAY. He was been connected with the station since then and now is manager and chief announcer,

Last July he received a construction Last July he received a construction permit for a new station to be creeted in Minot, N. D. The station known as KI.PM, was built and pat into operation on October 28, 1929, with C. H. Reineke, father of Earl, as manager.

Although C. H. Reineke is interested, financially, in WDAY, he has never been active in its management and when he assumed charge of KLPM he was making his actual debut in Radio.

Folk Music True Index

FOLK music, springing from the heart of a people is one true index of a nation's character, and expresses better than anything else the economic, social and emotional trends of the country. The gaily naive melodies of France reflect the enjoyment of a nation that knows liberty. Russian folk-music, wrought to

the strumming of the balalaika sings the nostalgia of an oppressed race. Scandinavian music is austere and cold, the snow-bound surroundings imparting a restraint to expression. English folk songs are rollicking and breezy, reminis-cent of the ale and roast beef of Eliza-

bethan days.
American folk music, according to Chandler Goldthwaite, internationally known concert organist and musical director of the new Davey Tree hour, is a medley of all these elements, with a predominating tone of gaiety that re-flects the wholesome happiness found in the linest of living conditions. America's gaiety, said Mr. Goldthwaite, is seen in such old-time tunes as "Turkey in the Straw," now synonymous for pep and dash. A certain repression dominates in the rhythmic Negro spirituals such as "Deep River," while simple melody spackles in bright tunes like "Dixie." And the entire world has paid tribute to songs as moving as "Swance River."

"When all other music fails to charm, these songs never lose their power, for they bring up memories of the past and our childhood," Mr. Goldthwaite ex-plained. "It is for this reason that we olained. "It is for this reason that we have decided to feature these songs and others of that ilk on the Davey Tree programs. There is an increasing demand from listeners all over the country for the music of love, of the home on pas-toral scenes. The public is getting tired of 'jazz' and is hangrily turning to those more wholesome melodies of another day."

By Charles H. Garvey

LISTEN to WNAX most as they give valuable service along several lines, and good entertainment." Yes siree, Boh. We found that in the Radio columns of a recent issue of a big farm paper—and, by George—here is another from another party and printed in a farm publication: "I am not saying exactly which station is best, but I do admit the program part that WNAX, Yankton, gives, is in this community.

admit the program part that WNAX, Yankton, gives, is in this community the most appreciated."

Thanks for them kind words, but for heavens sake, what is this: A request that WNAX supply 500 words for a story in Radio Digest. "Story requested by readers." Quick George, a glass of water. What can this mean? Do they actually mean that such is the popularity of WNAX throughout the northwest? west?

Since receiving full time on the air WNAX has become a busier place. Entertainers come and go from six o'clock in the morning until midnight, possibly thirty to forty combinations, ranging from the stag orchestra to a single man trying to make a string band all by himself

self.

It was a Saturday when WNAX went on for full time. The telegraph operator tried to handle both phone and wire messages but gave up when he could not decide which way to run — he thought of roller skates to carry the request messages to the announcers' booth. Kemp didn't have skates so he drafted one man for the phone and andraited one man for the phone and another to run with the messages—and what fun they had. Sunday it all hap-pened again and Monday the boys went

into a huddle.

That night the "hello" girl stayed at the switchboard till the strains of the closing selection faded in the distance. Tuesday morning she yawned and tried to cover a gaping mouth behind her little hand. Came night, and with it the return of the same little girl to shout into the phone in answer to calls from other cities. "Hello. Yes. What is your name, please?" What number do you want?" Gosh, that sounds like Cohen can the telephone. Again, she stayed on

name, please? What number do you want?" Gosh, that sounds like Cohen on the telephone. Again, she stayed on the job till midnight and, despite the many calls, how the time did drag—steepy, oh boy.

Yep, this is Wednesday. Who is the new doll at the switchboard? An angel from heaven, silly. She works the night shift from now and henceforth. You can't expect two girls to do it all, not the way calls come in. And will you look at the mob in that auditorium! Big men, little men, fat men, lean men, and women—ever so many. Where they all come from heaven knows.

At the front of the studio is a table with a crowd around. Surely, they are dedicating numbers to their friends at home and distant points. What a popular place; that was a slip of the tongue, we spoke our thoughts. We meant to say, "Is this really such a popular place?"

Recently during a special occasion in the institution of WNAX, the public was invited to come in for the festivities; everyone was threatened with a free feed during the festival. There was no way of cheeking to learn how many



Here once more are the Seven Aces. All Eleven of 'Em. Yes, sir, and yes, mam, they're the very same original Seven Aces who won the Radio Digest Popular Orchestra award when playing at Fort Worth. Now you can bear them whenever you will by just turing in to KOA at Denver.

people heard the invitation that was extended over the air, but during the seven days of the festival men were stationed at the doors. They were counted, one thousand, five thousand, fifty thousand, one hundred thousand; yes, one hundred and seven thousand strong were guests in the studio and seventy-six thousand sat at the tables and enjoyed the feed of their host, station WNAX.

In the big improvised dining room, bands that were off duty in the studio played, as waitresses rushed about looking after the wants of friends from many states. No, the visitors were not local people for there are hardly seven thousand souls in Yankton, the home town of that station.

Can it be possible? Is WNAX actually filling a big place in the lives of the people of the northwest? That has been the aim, but it is not for us to say, but for the public to decide.



A student at Yankton college, Hazel Olsen, also acts as accompanist at WNAX, besides singing with the pirls' harmony team of Esther and Hazel.

Days in Ol' Kaintuck Lead Way to Big Time

DOWN in old Kentucky some years ago a little boy listened to the crooning of his old negro mammy and planned to be a great minstrel comedian some day. There in the old Southland, Honeyboy (George) Fields, creator of the characters Honeyboy and Sassafras in a blackface skit presented daily over Radio Station KSAT, "soaked up" the local color that makes his Black Panther Detective Agency series convincingly real.

"I always planned to be a showman," Honeyboy said. "I used to listen to the negroes talk and try to figure out how they thought. I used to imitate them. I used to go to every one of the Friday night "literaries" and I liked to speak negro dialect pieces best."

That Honeyboy did master the psychology of the negro mind is evident in his skits, which he writes himself and which he and Sassafrass (Johnnie Welsh) present nightly. "You see, Sassafras is the levee type of negro—lean, lanky, active. I am the Alabama 'blue gum' negro—slow, sloppy, lazy." Honeyboy will explain, "Humor in negro skits depends upon three situations. A negro to be Junny must be either broke, hungry or scared and the problem for the creator of blackface comedy is to stick to these situations and still furnish sufficient variety."

ficient variety."

Honeyboy declares that minstrel parts, after his eighteen years in the show business with experience in every type of show except a carnival, are still his "favorite kind of opera." The minstrel was his goal when he ran away from home when he was seventeen with a one-night stand show to carol "Sold out, doctab!" for the medicine vendor. During the eighteen years on the stage. Honeyboy has been leatured in several propringent minstrel shows such as Al G. Fields Minstrels.

Sassafras is a native of Dallas, Texas. He has been in the show business for about six years, playing during that time many ministrel parts. He was for some time with the Leroy Lasses White

Minstrel Company.

Honcyboy and Sassafras have other accomplishments than blackface comedy. They have composed several well-known songs: "Honcy Gal," "She's my Honey Bee," the Cocca Cola song, which will be used in national advertising, and the famous Krawdad song, Recently in an interval of 56 minutes L26 telephone

calls and telegrams were received requesting the Krawdad song. These and other songs are frequently presented on the all-night "Flying the Sunrise Trail" programs of the station from 12 to 6 A. M. Monday, Wednesday, and Friday nights. They're quite a treat—try them out some time if you don't believe it.

OPERATING two short wave stations, officials of the Columbia system are carrying on exhaustive tests and experiments to determine the possibilities in two way broadcasts in communication service between America and Europe.

The second short wave rebroadcast station of the CBS, W3XAU, was opened early in January at Philadelphia, with transmitter at Byberry, a suburb. This station uses two wave lengths, 9590 kilocycles, and 6060 kilocycles.

All Columbia programs routed to WCAU at Philadelphia are being broadcast simultaneously from W3XAU.



Here's Tommy Tucker, Uke artist of WAAW, who plays 2,000 tunes from memory. Try him out. And Jimmy's boss, Franklin Whipperman, by the way, is one of our very lest friends. He says every broadcaster should consider Radio Digest his own publication and further it with as much sales promotion and supporting material as possible. Get a lead of that!

www.americanradiohistory.com



"Here's the lowdown, boys," says Boyd Shreffler, as his Merrymakers gather round the old bass drum to get an eye full of the latest hit they are to broadcast over WIBW.

Historic Western Days Heard Over WBAP

HISTORIC dramas in the winning of the West, such as the discovery of Pike's Peak, are now heard from WBAP and NBC stations. This program, spon-sored by the Continental Oil company of Denver, is the first national network which has been conceived and written

Each Tuesday night the Conoco Play ers enact a different dramatic sketch, giving the historical background of some section of the West. The series is expected to quicken the interest of motorists in visiting the historic spots of that section of the country.

Unusual effort has been made by the producers to obtain exact detailed historic facts, and much historical research has been carried on.

Singing and Snobbery Not Pals, She Learns

YOU can't be a singer and be a snob-especially in Radio!

This is a truism with Mildred Kyffin, a Daughter of the American Revolution. descendant of a First Family of Virginia, relative of the great Chief Justice Marshall and contralto soloist with the KOA Light Opera Company. But she had to learn it—and who

wouldn't with such an ancestry—and its acquisition has made her one of the West's most demanded Radio artists.

She discovered that painting a picture for her listeners, which she considers to be the function of her singing, could not be done from a pedestal. If this were true, then hearts must beat alike in immigrant and patrician!

The discovery-made in Radio where the microphone detects much more than sounds alone-made a democrat out of an aristocrat and an artist out of a

A N ARTIST who probably has been heard in more countries than any other Radio performer, Mile, Lucieume Radisse, has returned to America and is appearing before NBC microphones

in a number of programs.

The "flying 'cellist" has played before microphones in France, England, Spain, Germany, Belgium and Holland, while on an extended tour of Europe. On her on an extended tour of Esrope. On her return to Europe after filling engage-ments in this country she plans a trip to northern Africa and Egypt. In her native land, France, she has long been associated with Radiophonic Francais, the leading French broadcast-

ing organization and has organized and directed Radio programs as well as played in them.

Each week more than 175 aspirants for solo jobs are heard by the auditions department of the National Broadcasting company, according to the latest count, This figure does not include actors, of whom nearly 100 more a week are given microphone tests.

Special Program for Canada WDAY Bill

A SPECIAL program, "The Maple Leaf Hour," consisting entirely of request numbers received from listeners in Canada, has been inaugurated by WDAY at Fargo, N. D.

On November 30, 1929, WDAY received a frequency change which gave it a preferred position on the dials. It enables the North Dakota station to "bat" into Canada with such volume that thousands of letters from Winnings and thousands of letters from Winnipeg and other Canadian listeners have been received. These letters led to establishment of the "Maple Leaf Hour." The hour opens weekly with "The Maple Leaf Forever," Canadian song, and then consists of Scotch, English, Irish and Welsh offerings.

Eric Bark, world traveler, writer and announcer who was born in Stockholm, Sweden, and left there for America only seven years ago, has been added to the staff of WDAY. Mr. Bark has inaugu-rated a weekly feature, "Your Scandi-navia," which has proved highly successful. In this period Mr. Bark discusses news of interest to the Scandinavian members of WDAY's audience in Minnesota and North Dakota.

Reading of a serial story, a full length novel by Dr. D. T. Robertson, pastor of the First Presbyterian Church of Fargo, a chapter at a time, is to be attempted soon by WDAY. Whether the feature will be continued depends on listener response. Dr. Robertson's story deals with the early West and has been especially adapted for broadcast purposes. It will be presented in three presented in three presented in three presents. weekly periods, a chapter to be read at each sitting. The author will act as announcer during this period of program broadcasts.

Robert E. "Uncle Bob" Sherwood, Robert E. "Uncle Bob" Sherwood, last of Barnum's clowns and principal in Dixies Circus, weekly NBC program, believes he originated the hatless fad. For twenty years "Uncle Bob," now more than 75, has never worn a hat. Last summer he startled fellow artists around the studios by appearing attired in knickers and minus hosiery.



Honeyboy and Sassafras, famous blackface team of KSAT, caught in a normal mood and in white man's clothes for a change. Even here their natural good spirits are bubbling over, to judge from the grins.



One of the Hollywood creat KFWB, Lucille Scott is a talented of the Hollywood crew of planist appearing exclusively at the Warner Brothers' Station.

KDYL Presents a Talkie

WHEN the talking picture "Con-demned" had its world premiere in Hollywood, it was simultaneously open-ed at the Capitol theatre in Salt Lake

The Columbia chain broadcast from the premiere at the Chinese theatre in Hollywood was released by KDYL, and at the same time was sent to the Capitol by private wire and put through the giant vitaphone horns so that the audi-ence could witness the Hollywood affair, after which they premiered the picture.

This is the first time that this stunt has been accomplished. KDYL was the first to broadcast a complete talking picture when it presented "Show Boat

directly from the vitaphone,

Sentiment and beauty is transformed into music during the KDYL Sunset Hour on Wednesday evenings, which is heralded by the sound of the old grandfather's clock striking nine, and opening with the bugle sounding Tattoo.

The history of furniture is beautifully dramatized over KDYL on Sunday nights. Stories of different periods in furniture and the interesting developments surrounding them are given by a talented cast and assisting musicians.

NOVEL holiday greetings were ex-tended by KOIN, its affiliated ad-vertisers and entertainers. A full page spread in the Portland News reproduced photographs of each of the artists at the station, together with several studio scenes, and listed in a box in the center of the page all of the local advertisers on KOIN.

Listeners in the Far West are getting an added thrill out of their loud speakers these days. With the development of communication work between air-planes and ground stations much vital as well as interesting work is carried on.

Another station in the Far West has been added to the coast-to-coast net-works of the National Broadcasting company, KEGA, the latest addition to the chain, is number 72 on the NBC books. KEGA, which is a 1,000-watt station, is the seventh National Broad-casting system station in the Fare West,

Story of KPO Coloratura SPELLS ROMANCE

MARRIAGE Brings True Love, Opportunity and Success to Mrs. Frank Wellington Avery, or as She Is Known to Pacific Coast Radio Fans, Eva De Vol.

By C. Thomas Nunan

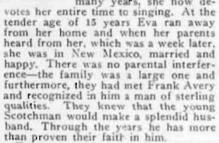
OVER in Baltimore Park, Marin County, California, she is known as Mrs. Frank Wellington Avery—to Ra-dio fans of KPO as Eva De Vol. We refer to KPO's leading staff coloration soprano, an artist whose exquisite voice

has thrilled thousands with its charm. The story of Eva De Vol is as intriguing as it is romantic. It reveals a determined struggle to overcome great odds-

with success as the climax.

Born in St. Louis, Missouri, this shining light of Radio was one of five tal-ented and gifted children of musical parents. Her father was a bandmaster, her mother a singer and both gained considerable recognition in their re-spective fields. At five years of age little Eva was making public appear-ances in New York, doing

the proverbial singing and dancing act with which parents are wont to asso-ciate their children. Then she was taught the tricks of string and bow, but Miss Eva preferred to sing and although she mastered the violin and played it for many years, she now de-



Fortune wasn't as generous to him in those days as it is now, but with a wily Scotch ability he managed to set aside enough of his earnings to assure his wife a real and thorough training in vocal art. His faith, encouragement and inspiration have been well re-warded, for few voices in the nation today can match Eva De Vol's in qual-ity, expression or musical worth. Their home in New Mexico was very lonely when he sent Eva to Duluth,

where she was to study with George Tyler, then to Chicago where she graduated from the Chicago Musical college under Herman Devries and then to New York to study under the great Oscar

Sanger.

When she made her debut in opera with the National Opera company of New York in 1919, none rejoiced more or was happier than the man who had made it possible, even though he again faced a long term of loneliness while Eva was to gain a world reputation behind the footlights of the operatic stage. Among the many operas in which she starred were "Faust," "Rigoletto." "La Boheme," "Carmen," "Andrea Chenier," "La Amico Fritz." At the conclusion of several seasons of successful opera, Miss De Vol was induced to enter into a vaudeville contract and was billed as "The Girl With the Voice of Liquid



Refa Miller is presenting the First Radio Golf Tourney trophy to Dobbise (Hugh Barrett Dobbs), personality man of KPO.

Silver." She was a sensation and the world applauded her.

The wonder of it all is that in the busy life she was leading Eva De Vol had time to care for and raise her two daughters, a fact made possible only by that remarkable husband of hers. He insisted remarkable husband of hers. He insisted she carry on with her career while he looked after the family. Her eldest daughter, Eloise, now 16 years of age, is a student at Marin Junior College, where she is studying writing and dramatics. She recently wrote and produced the school pageant. Her other daughter, Avis, 11 years old, is a pianist of brilliant ability and has been heard in several recitals. in several recitals.

A few years ago, while visiting the West, the Averys made a trip through Marin County's scenic wonderland and there found a home that suited them. with the result that they moved here and have settled permanently at Baltimore Park, which nestles at the base of majes-

tic Tamalpais.

Miss De Vol has not only one hobby, she has lots of them-swimming, hoating, horseback riding, motoring, fishing, tennis and entertaining her many friends

at her beautiful Baltimore Park home.

And flowers! They run riot in a melec of gorgeous colors on the spacious grounds that surround the Avery home.

If you would listen to Miss De Vol. or Mrs. Frank Avery, whichever you wish, you can hear her Sunday night during the KPO evening musicale, 7.00 to 7:45 o'clock, when she will appear as ouring the KTO evening musicale, value of 7:45 o'clock, when she will appear as soloist in a group of beautiful classics, or as a member of the North American Mixed quartet, 8:00 to 8:00 Sunday evening, or on Thursday nights, 8:00 to 8:30,

K FVD in Culver City. Calif., has a novel daylight feature that has attracted considerable listener interest. G. Allison Phelps, well known through California as a Radio philosopher, conducts a daily feature from his own honse. a line, panel and microphone being right in his own living room. Informal homelike evening programs can also be broadcast from the G. Allison Radio home, adding the atmosphere so necessary to successful broadcasts.



Tap, tap, tapping away the excess poundage. The fears of fat-and-forty years are disappearing under the direction of Sylvano Dale and Wilda Kimble tap-dance instructors from KGO and the Pacific NBC.

Fat-and-Forty Years Trimmed by "Tapping"

PACIFIC Coast Radio fans—especially the feminine - are dancing away the

fears of the fat-and-forty years.

Sylvano Dale, vaudeville performer, and Radio tap dancer, has opened an aerial dancing class broadcasting instructions every morning at 8:00 o'clock through the NBC System station, KGO, Oakland Oakland.

"Tap dancing provides the greatest of all means to reduce," Dale contends. "It brings into play nearly all of our 600 body muscles."

And so dancing is replacing the famous Hollywood Diet and smart society watches young and old learning the clogs which formerly belonged to the song and dance men of the vaudeville and

Dale has been tap dancing a year for the audience of the NBC Pacific Division the audience of the NBC Facine Division stations. Recently he decided to teach the art aerially. Aiready a substantial number of audience letters has convinced studio executives that his idea clicks. Wilda Kimble, debutante pupil of the Radio instructor, demonstrates the intricate taps while he lectures each day

before the microphone. An especially fashioned mat of maple and canvas is employed to carry the sound of her danc-

employed to carry the sound of her dancing feet to the invisible audience.

"Well, there must be a first time for everything." Dale grins: "Not long ago, folk scoffed at the idea of teaching music appreciation via the Radio. Now it is accepted universally as a logical regime. Then why not dancing? It's a great thing." * * *

The Russian-American Art Club of Hollywood lends a truly Bohemian atmosphere each Saturday night for the program boadcast over KNX, Hollywood station of Paramount Pictures-Los Angeles Evening Express. Candle lights stuck in bottles beam faintly. Attendants are dressed in Cossack uniforms or those of Russian peasants. And Michael Vavitch, famous Russian basso, president of the club, looms fiercely in the dim light as his sonorous voice rings through the microphone. the microphone.

KMO has extended remote control wires to the beautiful club house of the Elks Lodge here, wiring in to the lodge room, for the purpose of broadcasting the band concerts each week.

Artist, Organist in "Brother Act"

By Dick Creedon

COOPERATION and inspiration are household words and the foundation stones of success. Perhaps one of the most interesting occasions of when these two talents joined is the occasion when an organist helped a world-famed artist paint a canvas from a photograph, and that canvas helped one of the Pacific Coast's most prominent Radio organists compose an original organ selection.

An organ's soft melodies poured out

An organ's soft melodies poured out of a loudspeaker in a Hollywood apartof a loudspeaker in a Hollywood apartment. A few minutes before an announcer's voice had said: "This is KHJ. You will now hear an informal organ recital by Wesley B. Tourtellotte of the Don Lee staff."

The man in the apartment was Charles Emerson Conway, international artist and illustrator. In his hands were two muscul obstographs—one of

were two unusual photographs-one of the break of dawn, with flares of sunrise colors shooting into the eastern skies. The scene was taken across the tops of the White mountains in the famous Owens' Valley in California. The other photograph, taken a few econds after the other, but shooting into the west, showed the first rays of the morning sun striking the top of Mt. Whitney, 14.501 feet high, the highest peak in the United States, and its sister peaks in the great Sierra range. Both photos had been made from the same spot—one shooting into the east, the other shooting into the west. the break of dawn, with flares of sunwest.

west.

As Conway studied the photographs, the organ music swept his artist soul into far-off places of the world where he had painted—Africa with its silver-golden moonlight nights at Johannesburg. Durban and Nairobi, the jumping off places for big game hunting parties; Australia, Hawaii, the Philipines, the Dutch Indies, the tropics and other far-off spots where color rules the universe.

rules the universe.

Model Delivery System

MODERN department store methods of collection and delivery were demonstrated when KLX put on a party for the poor children of Oakland last Christmas. The problem of handling 120 children from widely scattered homes where English was a stiff one.

homes where English was often spoken imperfectly, if at all, was a stiff one. Girls of the classified department of the Oakland Tribune, which sponsored the party, volunteered their cars. Each child wore a shipping tag bearing the number of his car, the letter of his house in that car's territory, and his own number in the family (in one case 10). By careful checking of route lists the precious freight was all returned in good order and a receipt therefore duly good order and a receipt therefore duly collected.

Sounds like so much rigamarole that all the fun would be spoiled, doesn't it? But every one of the children reported the time of his life, and judging from the expression on their faces, they had it. The station contributed the entertainment, and the listeners of KLX gave the presents, of which there was a host.

O. D. Fisher, president of the Totem broadcasters at KOMO, was elected one of the two vice-presidents of the National Association of Broadcasters at their last annual convention. This organization comprises 125 stations throughout the United States.



Don Warner's tantalizing tune ticklers of KFWB, at Hollywood. Standing you see Don Warner, himself, and seated on the piano at his left is Ann Grey, singer of popular songs. Next to Ann is Buster Dees, ballad tenor on FWB programs.

School to Discover Trouble with Movies

What's wrong and what's right with the movies—that's an old question and one that comes up in every home, social circle and corner grocery cracker barrel gang discussion. But here's a new angle on it. The Radio school of the University of Southern California, through station KEJK is carrying on a course of lectures on the general topic of "Motion Pictures and Their Influence on the daily life of the entire World."

This series, which started fast January and continues until March 26, is a sociological study, and is the first time such a study has been carried on via the microphone. Work is carried on under the Southern California triangular system consisting of twelve Radio lectures of one half hour each, twelve written kesons, two conferences with the instructor, and a supervised final examination. As a special teature the course is supplemented by two inspection tours of Hollywood studios.

Units of credit are given for the course which can be applied toward certificates and degrees awarded by U. S. C.

Band Leader Seeks Golf Scalps of Musicians

J ESSE STAFFORD, popular leader of the Palace hotel dance orchestra, which broadcasts regularly over KPO every Tuesday, Wednesday and Friday evening, 10 to 11 o'clock, has come forward and issued a challenge to any musician in San Francisco who believes he can defeat him in the ancient game of golf. Before coming to San Francisco, Stafford was recognized as the champion musical golfer of the southland. Now he has determined to add the scalps of local musicians to his "tee" victories.

Golf is a hobby with Jesse the same as music is second nature to him. It is claimed by his friends that if he were not so wrapped up in his music he would be golfer in the class with Hagen. Jones. Smith, Diegel and other world famous champions. When not taking Chinese, Burmese and Egyptian music with its few varied notes and minor structures and weaving them into rhythmetic melodies that are startling and irresistible in their musical beauty, Jesse will be found haunting the links together with his pianist, Gene Rose, and "Dubby" Kirkpatrick, banjo and guitar player of the orchestra. Both are easy pickin' for Stafford, although they are capable golfers and swing a neat niblick.

Now its up to San Francisco musicians, whether or not Jesse Stafford's claim of the musicians' golf championship is to go unheeded, or if some local melody pusher is to rise up and ask "how come?"

Dan Gridley, formerly a tenor on the staff of KNX, is now a soloist with the New York Symphony.



This good-looking lad is I om Breneman, originator and owner of "Tom and His Mule Hercules," the ribtickler heard from KNX.

Gift of Toys Gives Al Pearce New Idea By Monroe R. Upton

JUST as a joke a facetious listener sent some toys to the artists on KFRC's afternoon Happy Go Lucky Hour. The toys not only provided amisement but they released an idea from the fertile brain of Al Pearce, the program's master of ceremonies. Supposing they asked for toys, and then when Christmas rolled around a month later, they distributed them to the children in hospitals, orphanages and needy families' Supposing hundreds of toys were collected and hundreds of children made happy! Whereupon Norman Nielsen sang "Sposin" "Mac" did a cowboy number, Pedro said Merry Christmas in Mexican, Edna O'Keefe sang like a baby doll, Jean Wakefield sang "The Animal Fair," "Simply Fitts" rode thru the studio on a dog sled and the undertaking was launched, the first of its kind on the Pacific Coast.

It didn't work out as expected. Not hundreds of toys, but thousands of toys were received. The day before Christ mas a truck was kept busy all day visiting hospitals, orphanages and needy famdies.

The toys were almost without exception new and many were expensive. Although no actual count was made the estimate was between five and six thousand.

KFRC is owned and operated by Don Lee, and is part of Don Lee's Pacific Coast chain which in turn is a unit of the Columbia Broadcasting company's nation-wide network.

When Chief Yowlache, full-blood Indian, who has two braids hanging straight down his back, went on the air over KNX. Hollywood station of Paramount Pictures-Los Angeles Evening Express, he had listening in a mountain fastness of Washington one of the most interested persons possible. It was his mother, who hadn't heard the chief's voice since he left the wigwam several years ago to make his way in the world of the white man. And her radio was one sent to her by the chief.

VEN CHML Trans-E mitter and Studios Overlook Countryside as They Send Out a Variety of Programs

High Spots Vogue at (9) NTARIO STATION



A fiddle or more, a born or two or three, and a few other instruments and you have an orchestra, but THESE are the IMPERIAL JOYCASTERS. Under the direction of Simoon Joyce they are heard from the King Edward botel through Station CKGW.

John Moncrieff, Star of Opera, Canadian Son

JOHN MONCRIEFF, heard in CNR chain programs, was born in Winnipeg, the son of John Moncrieff of the editorial staff of the Winnipeg Tribune. His early boyhood was spent around the town of Selkirk, Manitoba. The Moncrieff family originally came from the Shetland Islands, and Moncrieff Senior was for many years conductor of the was for many years conductor of the Winnipeg Oratorio society. He was also a well-known singer and his daughter is a very fine pianist. The entire fanaily has played a prominent part in all of the musical activities of Winnipeg for several decades, and great credit for the development of music there is due them. John Moncrieff, when only a boy, did survey work in the northern areas of his native province. Only seven years ago he took up singing. After many discouragements he finally achieved some degree of success, touring the conducty, appear-

of success, touring the country, appear-

Here you see Gordon W. McClain, chief announcer of the Toronto Daily Star station, CFCA, which has been on the air continuously since March, 1922.

ing in many moving picture theatres. For some years then be gave up singing, until he met Rosing in Vancouver. Rosing was so impressed with his voice that he granted him a scholarship at Rochester conservatory, where he studied for three years.

His first engagement on leaving the conservatory was to understudy Chalia-pin. When the American Opera com-pany was formed in New York, Mr. Ros-ing chose Monerieff for the principal bass roles. Now as a leading figure in the American Opera company, he is a great credit to his native country.

Noted English Singer Is Heard Over CNR

DURING January the CNR Radio de-partment brought to Canada the celebrated English contralto, Muriel Brunskill. This leading contralto of Great Britain has sung for every musical society in the old country, including the London Symphony, the Royal Choral, the Royal Philharmonic, the Halle Choir in Manchester and the Royal Choral

in Manchester and the Royal Choral Society in Edinburgh.

Miss Brunskill broadcasts frequently and regularly for the British Broadcasting corporation. On Elgar's 70th birthday she broadcast from 21.O. London, when the music was conducted by Elgar himself. She was also the feature artist on the 1300th anniversary of the founding of York Minster.

The rapidity of Miss Brunskill's rise to fame has been remarkable. She is in great demand not only in Great Britain

to fame has been remarkable. One is in great demand not only in Great Britain but on the continent. At a recent appearance in Amsterdam and at The Hague she was presented to the Queen Mother and Princess Juliana after her appearance in Elgar's "Dream of Gerontius."

Miss Brunskill made her debut in 1920 at the Acolian hall, London. In 1922 she joined the British National Opera company, and for five years sang the leading contralto roles. She has a voice of commanding power and has achieved her greatest successes as "Delilah," "Anneris" in "Aida" and as "Carmen." Her first operatir success was made as "Alcastic.

During her tour of Canada in January Miss Brunskill appeared with the Toronto Symphony orchestra.

By Donald Burchard

HIGH spots, in the way of excellent programs put on the air, location of transmitter, and building in which the studio is located, are the vogue for CHML, Hamilton, Ontario.

The Piggott building, in which the recently occupied new studios are located, is a landmark for the entire countryside. It is visible for miles, not only in the day time but also at night, for the great tower is brilliantly illuminated, and a giant searchlight revolves nated, and a giant searchlight revolves all through the night from the top, send-ing powerful heams of light for many

miles.

The aerial and transmitter are situated on the peak of Hamilton mountain, reaching a height of approximately 550 feet above the level of Lake Ontario.

Operated by the Maple Leaf Radio company, CHML is also associated with the Trans-Canada Broadcasting company. Several of the chain programs of the latter organization are put on from the latter organization are put on from Hamilton, including the Imperial Joy-

Casters, and the Canadian National railway's symphony hour.

One of the most popular artists at CHMI, is Harry J. Allen, whose organ recitals are heard and enjoyed in many parts of Canada and the United States.

Other entertainers who are favorites of the Canadian and increase are Medicing Other entertainers who are favorites of the Canadian audiences are Madeline Pedler, whose sweet soprand voice is heard regularly from this Hamilton station, Morgan Thomas' dance orchestra, the Waddington Venetian ensemble, the Leonard Old-Time orchestra, and the CHML Instrumental Trio.

Hamilton itself is the center of an old and thickly populated section of Ontario, with a population of 135,000, and another seven or eight hundred thousand within

seven or eight hundred thousand within a radius of fifty to sixty miles.



This winsome miss is Madeleine Pedler, very, very popular soprano of CHML.



Led by Gladys Foster, one of Alberta's most talented violinists, the Sunshine Orchestra of CFAC regularly puts on dance programs. From left to right: Bert Fisher, an unnamed pianist, Miss Foster, Jack Rushton, and Art Kneeshaw.

Appeal to Scattered Populace Brings Aid By Hal Miller

OUT in the more or less open spaces of the sunny province of Alberta. Canada, the matter of collecting a huge sum of money for charity in a limited time presents a big problem. But that problem was simplified somewhat when the Calgary Herald broadcasting station, CFAC, under the direction of Fred Carleton, took a hand.

The charity project was the annual Sunshine fund of the newspaper. Money had been coming in rather slowly, in response to the campaign for funds. So Mr. Carleton decided that something must be done.

Banding together local entertainers, he arranged a series of three benefit Radio programs. Utilizing the certainly not unknown "Radio sleigh ride" he and the musicians went to work one evening. The event had been well publicized in advance of the concert so that the public was generally expecting it.

public was generally expecting it.

So soon as Radio fans telephoned or wired requests for a seat on the imaginary sleigh that was destined to tour a large part of the province, their names and the amounts they had agreed to contribute to the Sunshme fund were broadcast. Meantime Cecil Brown, secretary of the Calgary Y. M. C. A., who was assisting on the broadcast, kept the mike hot with suitable entertaining patter, and the 8-piece Sunshme orchestra, with Cecil Kappey and Jim Holden, each at a piano, provided music when necessary.

Telephone calls and telegrams literally deluged the studio. Special telephone accommodation was afforded by ten operators busy on the Herald switchboard telephones, but at the busicst times they were unable to cope with the flow of requests and contributions that

eame in.

"It was difficult to imagine where all the moncy was coming from," said Mr. Carleton. "Contributions ranged from 50 cents to \$115, and when one broadcast ended, after 2 o'clock the next

morning, a total of \$1,015 had been collected for the Sunshine fund. Altogether we obtained \$1,425. That amount in comparatively sparsely settled Alberta is a splendid total to be raised by individual contributions in such a Radio programme."

programme."

The Radio sleigh must have been miles in length, he said. And it must have traveled far, for request calls were received from every section.

received from every section.

When the broadcasts were finished special prizes were awarded to contributors to the charity fund. A special draw was held and more than 20 articles, contributed by local merchants and business bouses, were awarded.

houses, were awarded.

Station CFAC, of the Calgary Daily Herald, was one of the pioneers in providing Western Canada with the great boon of radio entertainment. Since inauguration in May, 1922, CFAC has adopted new innovations as they have been produced and today is one of the most up-to-date stations an Western Canada.

Armistice Day services at Whitehall, London, were broadcast throughout Canada by seven stations of the CNR.

Orator Is Radio Speaker

SHORTLY after winning the Fourth Annual International Oratorical contest at Washington, D. C., Roch Pinard went on the air as the guest of the Canadian National railways. Pinard, who is only eighteen years old, was featured during the French-Canadian hour of music by the CNR.

He repeated over the air the address.

He repeated over the air the address which brought him fame and earned the praise of President Hoover and M. Paul Claudel, French ambassador to the United States. The young orator was victorious over the champions of the United States, England, France, Germany, Denmark, Mexico, Cuba and Peru.

In response to an overwhelming demand on the part of Canadian Radio listeners as expressed in petitions, telegrams and letters, CKGW at Toronto, has been added to the National Broadcasting company network. Using 5,000 watts, CKGW is owned and operated by Gooderham and Worts, and serves an estimated Canadian audience of 2,000,000 persons, who in turn own 100,000 receiving sets.



The LaPresse Little Symphony orchestra, under the direction of Edmund Trudel, is heard Sunday afternoons at two o'clock over a network including CKAC. CKNC, CFRB, and CJGC.

Anna Peterson IS a Character

WENR Cooking author-ity called one of the busiest women in America. She commutes daily from Elgin to Chicago and is constantly on the go.

A LMOST invariably whenever any comment is made around the WENR studios regarding Anna J. Peterson, someone speaks up and says, "Well, she certainly IS a character"; and although she regards life with a kindly, tolerant eye, it probably irks her from time to time that each day is not more than twenty-four hours long.

It has been said of her that she is one of the busiest women in the United States and although she has long since passed the flapper stage, her energy and pep would put to shame most younger

women.

It would seem that Mrs. Peterson is never still. From the time she gets up in the morning on her little farm near Elgin until she finally retires late at night her day is made up of a series of activities, any one of which would ex-haust the average woman. She has her regular morning talks on cooking and home service over WENR. She is head of the home service department of the People's Gas Light and Coke company, and there are few days when she does not appear before women's clubs, societies, or other organizations to give lectures.

In broadcasting, Mrs. Peterson is one of the best known of the home economics experts, having been before the mi-



Not a "come to me" gesture, but a close up of the backs of the hands of a real cook. Capable hands they are, gnarled and wrinkted, but beautiful in their capability.

crophone for a number of years. started giving recipes and advice for the frome over KYW, Chicago, when that station's programs were given by the present owners of WENR. Invariably her morning greeting to her audience is "Good morning, boys and girls, isn't this a glorious morning?" with the ac-cent on the "glorious." It may be snow-ing, raining or foggy outside, yet to her each day is a "glorious day."

Thousands of women from Chicago, Peoria, New Jersey, New Mexico, in

Peoria, New Jersey, New Mexico; in fact, from all over the country, tune in to hear Mrs. Peterson's broadcasts. They do more than that, they swear by her recipes, and her advice household problem is accepted as gospel, much to the ultimate satisfaction



Mrs. Anna J. Peterson herself, head of the home service department of the Peoples Gas Light & Coke Co., Chicago, who broadcasts advice on the home over WENR.

of the rest of the household and all ultimate consumers of the products whose preparation she has directed.

Mrs. Peterson has worked hard all her Mrs. Feterson has worked hard all her life and she never gives out recipes that she has not tested herself. She is a practical as well as theoretical cook and those who have been invited to her home come away with fantastic reports of meals that are beyond compare. She practices what she preaches.

Mrs. Peterson was born in Manches-ter, New Hampshire, and for a time lived in the East in Haverhill, Brockton and Boston, Massachusetts. been a teacher of home economics and studied domestic science at Faunic Farmer's school and Columbia univer-sity, New York. She is the author of an important book on cooking and has lectured at most of the leading univer-sities in the United States. She has a common sense, almost brusque, manner of speaking and is very much disinclined to use five words if two will suffice. On



The palms of Mrs. Peterson's hands are even more revealing than the other view. Here the deeply engraved lines and callouses are more in evidence. Don't they look cap-able, though?

THE Old-fashioned cooky jar is coming back into general use and the popularity of old, due to modern air travel, avers the busy Mrs. Peterson.

her farm at Elgin, Illinois, she raises

She is the soul of generosity and many of the members of the staff of WENR have eaten plum puddings, cakes and pies prepared by her skillful hands. She loves a good argument and members of the staff always welcome her appearance at the studio because they know that she will generally start some kind of an argument before she

leaves.
"The old-fashioned cookie jar is coming back, in fact it is about to be elevated of bonor in the world of to a position of honor in the world of aviation," says Mrs. Peterson, which statement certainly does not detract from her popularity with Mr. Average

Her conclusion was reached after an intensive survey covering a period of two months into the question of what kind of food is best adapted for aviators and air passengers. She also made diligent search for foods that will offset air sickness.

This is her answer: "Try a glass of tomato juice, strained or unstrained; a glass of orange juice or a glass of water with the juice of half a lemon added, but no sugar. These will neutralize the excessive acid, which is one of the great causes of air sickness."

Says Women Realizing Budget Importance

THAT women today are realizing the importance of financial budgeting has been proved by the nation-wide requests Miss Marjorie Delrichs has received for the clothes budget she has planned for her Radio audience, Miss Delrichs, Fashion Director for the Columbia Broadcasting System, tells her lemining audience what is being worn leminine audience what is being worn by the best dressed women in her inti-mate fashion talks every Monday and

Friday afternoon, Miss Gelrichs has found out that by budgeting she has been able to reduce her yearly wardrobe expenditure con-siderably. The budget which Miss Celeichs has planned for her Radio audience includes many helpful hints regarding the actual planning and purchasing of a complete wardrobe as well as the cut and-dried figures of all financial

budgers.

"Of course it was necessary when planning the budger for my Radio audience to start from 'scratch'." Miss Ostrichs explained, "However, every woman has some clothes on hand which can be worn for at least another season. Therefore, I have recommended in the budget that the sums allowed for duplicated items should be used for luxuries such as furs, accessories not accounted for, or the very special dress for the impor-

or the very special dress for the impor-tant occasion which always bobs up to upset the best-planned budget.

"However, rather than allow these extra sums to dribble away in unwise ourchases, every woman should have a (Continued on page 120)

Voice of the Listener

Pick Short Go Winner

ONTEST editor, judges and staff were all entirely snowed under when the first Short Go contest came to a close and prizes were awarded. It might be though that a short breathing spell was in order, but not so, for a fresh flood of entries made the first month's contest seem picayune. The number of letters and the high standard of practically all of the suggestions received has been maintained.

After due consideration of each of the thousands of entries in the Short Go thousands of entries in the Short Go contest, the judges finally unanimously awarded the first prize of \$25 to James A. Farquharson, Railroad Young Men's Christian Association, Capreol. Ontario. The second prize of \$15 goes to Mrs. J. E. Lamping, 1782 East 100th street, Cleveland, Ohio. while the third prize is given to Miss Lillian Kleinhrodt, State Hospital No. 2, St. Joseph, Mo.

So highly meritorious were many of the entries, and so keen the contest for first, second and third prizes, the judges

first, second and third prizes, the judges unanimously voted to award honorable unanimously voted to award honorable mention to the following contestants: Mrs. Agnes Morgan, Box 135, Pewee Valley, Ky.; E. M. Driscoll, Kirkland, Ill.; Edward Crotty, 4203 Sibley avenue, Silverton, Ohio; Mrs. II. G. Davis, Box 174, Elgin, Texas; Florence Pry, 921 East Warren street, Bucyrus, Ohio; Louis R. Jacobs, Avondale, Cincinnati, Ohio; Mrs. Walter Haege, 953 Rice avenue, Łima, Ohio; Kuth E. Cederberg, Firth, Idaho; Wilbert Dunmire, Latrobe, Pa.; Mrs. Mary Goggins, Lincoln, Neb.; Sarah M. Shields, Topeka, Kans.; Alhert E. Bader, Hachita, N. M.; William Strathern, Oskawa, Ontario, and Edna Shepard, Cordova, Alaska.

Back Issues Are Available

I wish you knew how happy I was when I got my first copy (the December issue) of Radio Digest. It was by mere chance that I learned of your wonderful magazine. I heard it advertised over the Radio and I knew that it was just the magazine I had dreamt of but didn't believe could exist. It's just too wonderful

for words.

This fall I started a scrap book of Radio artists, announcers, etc. That is one of the reasons why I treasure the Radio Digest so. In every number there are so many wonderful articles and pictures -pictures of the artists we hear every day, or every week, and whom we come to know almost personally. The pictures help us to become better acquainted with artists we already know and to inform us about those we do not know so well.

But my one regret is that I haven't the October and December issues. I certainly would have them now if I had known about the "Digest." The same announcement that I heard about your magazine should be broadcast from every station in the country so that the many hundreds of persons who have not become acquainted with it could know what they are missing. I suppose it is a rather insane idea to write to a publisher for copies of last year's magazines, but I copies of last year's magazines, but I am willing to try anything. Anything worth having is worth trying hard for. So if you have copies of the October and November, particularly the October, issue, I would certainly like to know. If you have I will send the money or post age stamps, or what you will. I promise faithfully I'll never miss another issue, either.—LUCILE BURNHAM, Minne apolis, Minn. A Friend from Cuba

I am enclosing herewith postal stamps for which I would appreciate your sending, to the address down below, your November number. I profit by this opportunity to state how much I enjoy my Radio by using your useful magazine, with which I was acquainted recently; it certainly is very, very convenient for any Radio fan. Wishing you a prosperous year, I am.—ROY E. OLAGUIBEL ZAPOTES, 99, Stos. Suarez, Havana, Cuba.

Likes Us as We Are

Well, I must say Mr. Freeman is some "booster." If he wants all that technical stuff, he can certainly find it in plenty of other Radio magazines besides the Digest. For my part, that's the reason I'm so crazy about your magazine. I don't know a thing about the technicalities of Radio, so I want a magazine that isn't devoted to that. Yours seems to be the only one that isn't. I read your magazine when it was—let's see, twice weekly, wasn't it, and in sort of newspaper form -and liked it awfully well even then, but of course skipped the articles about building a set, for, although I wish I knew enough about Radio to build one, I don't; so that's that. I always enjoyed Indi-gest and Condensed. Maybe this paper was a weekly. I don't know. But I know it was a lucky day for me when discovered there was such a thing as

Radio Digest.
G. B. Hanson's letters brought back memories to me, too. I remember when my brother and I used to stay up to listen to Coon-Sanders and their Night-hawks. I always liked WTAS-Wil-lie, Tommy, Annie and Sammie—and the dance orchestra they used to have there. Oh, whose was it? The name has vanished. But the music was good. And I too recall hearing "the King of the Ivories" from WOS, and wasn't it WOS who broadcast the chimes from the clock near the studio? Well, aren't the chain programs good?

If they're not, they don't live very long. Look at Phileo Hour and Collier's Hour and lots of others. I know I'm just one of the multitude who wait for Friday night and Jessica Dragonette, but that night and Jessica Dragonette, but that doesn't make me like her any the less. Just as you say, it's nice to have the old-timers stick by you (the Digest) when they don't know why they do. Bet Mr. Freeman wouldn't miss an issue of the magazine if he could help it, despite all his ravings.

Please don't change your magazine—
I mean, of course, don't change it to
make it like so many of the other Radio
magazines. They're all right in their
own field, but I don't like that field.—
MARIAN CANNIFF, 2112 S. Cedar st., Lansing, Mich.

Welcome to the V. O. L.

I wonder how many "old timers" re-member when it was "Jack and Paul, Little and Small" barrstorming Radio stations over the country. Now it is the incomparable Little Jack Little, and Paul Small is heard over important New York

chain broadcasts. And if "Real Folks" and "Seth Parker' are not the same, who is guilty of voice plagiarism?

Do you remember when Neal Torney keld his "Little Red Apple Club" w-a-a-a-ay up on the thirtieth floor of the Boak-Cadillac, and was interrupted by Station KOP sourously inviting D.

S. R. trucks to "call dispatcher at once?"
And isn't the "Voice of the Listener"
a lot of fun? And may I join the club?
—ELIZABETH STURGEON, Wichita, Kans.

Help for Mr. Ustick

In the January number in V. O. L. there is a DX query by C. T. Ustick, of Clarinda, Iowa, who asks about a station operating on 410 meters. We think that the station he has heard would in all likelihood be that of one of our Canadian stations in the Province of Quebec. Station CKAC, La Presse, at Montreal, operates on this channel and of course the announcements are made in French and also in English. We offer this suggestion to Mr. Ustick We offer this suggestion to Mr. Ustick and hope we are right in our assumption that it was CKAC that he heard. We have been subscribers to Radio Digest for about five years. We are indeed glad that you have seen fit to return to the monthly publishing of your magazine and wish you every success in the coming year.—HADLEY SIMMONDS, Hamilton, Ontario.

Wave Lengths Forever! Reading "Voice of the Listener" of January Radio Digest has made me de-sire to become a member of the V. O. L.

Correspondence Club.

I believe it was in November, 1924, that I bought my first Radio Digest, when it was a weekly. Then I was a subscriber for two years, and after that bought my copy at newsstands.

I don't remember having missed a single number, whether it was weekly, semi-annually or quarterly, and since it has become a monthly publication.

Although not perfect, I believe it is by far the best publication for Radio fans that is being published.

Radio Digest has grown with the Ra-dio industry and the requirements of Radio listeners as no other publication

of the kind has done.

Articles on our favorite artists, such as Jessica Dragonette (l'incomparable), Lit-tle Jack Little, Norman Brokenshire, with Milton Cross and the late J. B. Daniel, the best announcers ever heard over the air-does certainly please your readers; fiction, provided not overdone, adds to the interest of its perusal; Marcella's descriptions of artists and people worth while at different broadcasting stations is cleverly done and is the spice that should make the finest flavored dish for a Radio fan.

But there is something missing in Radio Digest now, as it was missing when you were a weekly: You do not publish a complete list of official wave lengths as you were doing up to October.—JOS. POULIOT, Chateau St. Louis, Queber.

The Good Old Days?

I happen to read some of those "Away Back When" letters in the last issue of the Digest and it sort o' made me think back, too.

I have before me a Digest dated January 6, 1923, Volume 3, No. 13, with a head line, "Flewelling Makes Hit."

Among the news items listed was WJZ's new transmitter using one thousand watts, also KYW performed the unusual by picking up Isham Jones' orchestra, at the College line and band by chestra at the College Inn and broad-casting it from the Sherman. In these days of remote control and short wave rebroadcast it appears a minor detail, but then (seven years ago) a news item of importance.

Herbert Hoover was called the "Czar of Radio," and he recommends the White Bill be passed in Congress as the situ-ation was terrible and, as he expressed

it, "perfect pandemonium in the ether," and "we undoubtedly need new legislation as soon as possible."

The call list in this number gave the meters, which were 350, 360, 380, 400, 485 and 525, with an occasional 600. In place of power, the mileage was given, evidently the distance at which the sta-tion might be heard. I was never sure whether this was a boast on the part of

whether this was a boast on the part of the station or a guess by the editor, as good or bad as it might be.

The stations on the air were plentiful. I have checked a list of some 70 stations made years ago, which include WSY, Birmingham; KFFQ, Colorado Springs; WDAP, Chicago; WTAS, Elgin; WGV, New Orleans; WMAK, Lockport; WHAM, Rochester; DMZ, San Antonio: WRAL, St. Croix Falls, Wis.; WQAQ, Abilene, Texas, and KGW, Portland, with its Hoot Owl Club.

What a kick we used to get—some

What a kick we used to get-some wisecracker informed the world the fisherman would have to look to his laurels, as the Radio fan was going to be the biggest liar.—G. P. GAGE, Grand Rap-

ids. Mich.

Service from V. O. L. Friend

This is my first contribution to your valued column maintained for the Radio listeners, who can voice their sentiments. I have read your magazine since I first knew of it, which was during last summer, and since that time I have carefully perused the column known as the "Voice

of the Listener."
C. T. Ustick wishes to know what foreign stations are located at about 410 meters. I have been receiving that stameters. I have been receiving that sta-tion quite clearly when conditions are good, and I have a verification from them. It is station CMK, Hotel Plaza, Havana, Cuha, and they broadcast at 411 meters and 730 kilocycles with 2,000 watts.—CHARLES RESIGNA, New Haven, Conn. * * *

Try Official Wave Table, Page 100 Radio Digest beats all Radio maga-res in every way. I would like to see aines in every way. I would like to see some pictures of Alois Havrilla, Marcella, L. J. Barnes at WGY, Quinn Ryan at WGN, L. T. Pinman of WCSH, Alwyn Back, Phil Rommano's and Herb Gordon's orchestras from Albany, N. Y., via WGY. Could you tell me what station comes between WQR and WLW at 2 a. m.:—ROBERT B. WARD, Limestown, N. Y.

Strong for Little Fellows

Can it be that Arthur Moulton, of Can it be that Arthur Mounton, or Kittanning, Pa., is one of the new Radio ians and fails to realize that "mighty oaks from little acrons grow?" We always will have a warm spot in our hearts for the 50 and 100 watt stations. Some of the most interesting things heard over Radio, about far off sections of the U. S. and Canada, have been been out to our home by the small state. brought to our home by the small sta-tions. . . The old log book is chock full of interesting things that have come to us over the air. We still get the same kick out of picking up new stations, whether they be large or small, and through all of our days with Radio since the beginning, Radio Digest has been our side kick.—DI AL TWISTER.

Watch for Bob and Don

I am writing in to tell you how much I like the book. I saw the November issue in the window, so I bought it. Now I have just bought the December one, and I think it is wonderful. I won-der if you could get pictures of Bob Pierce and Don Carney. I am very interested in your book. I will be waiting for the January and all other issues.

—CALVIN HYDE, Unionville, Ore.

We'll Try to Please You I think we all hear the chain programs and would like to see more pictures of the stars on these programs. I like the new idea of pictures with the printed programs, but we want more of them. Also I would like to see more pictures of the announcers of both the N. B. C. and Columbia chain. We hear them so much and they are heard over such a wide range of stations that I am sure many would be interested in them. pressing again my appreciation of the magazine that has helped me find many interesting programs. — MRS. L. R. WILLIAMS, New Providence, Iowa.

This Issue Has It

I have been a reader of the Radio Digest since several years back, when it was a weekly, and have always enjoyed it. Now a suggestion. I notice the new Digest does not have the complete log now. Will this be discontinued? I always depended on it so much at the office. I always recommend it to the Radio "bugs" there as being the best for a reliable log.—C. A. TROUTMAN. Hannibal, Mo.

A Short Wave Fan

I get every copy of the Radio Digest I get every copy of the Radio Digest from the newsstands and think it is the best Radio publication going. I am another fan who agrees with A. J. Catto of Quebec, Canada, who says he would like to see you publish a list of "shortwave" stations, giving location, wave length and call letters. I, too, think the Radio public is becoming more and more rength and call letters. I, too, think the Radio public is becoming more and more interested in short wave receivers. Possibly, though, your space in the Radio Digest is more valuable, and can be used to interest more people in another way—ALVIN OLIVER, Houston, Texas.

Can Anyone Help Find WBI

While listening to the Radio between the hours of 1 and 2 a. m. this morning (December 30) I heard a station put on a test program and use the call letters of WBI and the town of Lavana. The station broadcast on a wave between 550 and \$50 kc. I could not find this station or town on any of three Radio logs and I would like to know if you can help me. —CHARLES L. WALKER, Moline,

The Smiths Are Coming

I have only recently been getting the Digest and perhaps you have written up the "Smith Family" of WENR. If not, I wish you would do so. They are a very interesting family, and we think we have the identities of all excepting "Joe Fitz-gerald," but know nothing concerning them. The nationalities are understandingly written and well portrayed. To my way of thinking, the "Smith Family" comes next to "Amos and Andy" in popularity in this locality. We would comes next to "Amos and popularity in this locality. popularity in this locality. We would also like to know who plays the violin for "Morris Rosenberg," I am a semi-shut-in and a Radio addict and enjoy the Digest very much.—MRS. DORA D. BREECH, Sterling, III.

Where's Coon Sanders' Club?

You have had articles about Paul Whiteman, Rudy Vallee, Guy Lombardo—so why not one about Carleton Coon and Joe Sanders and their Nighthawks? If you could but realize how wonderful the Vigitizanks are, what perfect music, and how much good Carleton Coon and Joe Sanders have done, you would have a real long article about them. They are right in Chicago where you can reach them easily. So PLEASE, let's

have an article about the only Perfect Orchestra in the World—Coon-San-ders' Original Nighthawks. PLEASE!

Do you, by any chance, know of a Coon-Sanders' club? If there is one please let me know. Please ask your readers if they know of a Coon-Sanders' club. I would like to belong to it, if there is one.

Saying adios for this time. Remember, I'll always be a listener to Radio and a reader of the Radio Digest.—VIR-GINIA "JINNY" PETERS, Cincinnati,

Have You Logged This One?
Can anyone help me on this? I received a station on New Year's morning about 5:15 o'clock. The announcer spoke a foreign language, signing off about 5:30 without announcing his call letters. It comes on my log at 440 meters-JOE SHUSARZYK, 221 Elm st., Meriden,

13-Year-Old Enthusiast

I certainly do like the Radio Digest and never fail to get a copy each month. and never fail to get a copy each month. I am thirteen years of age and quite a Radio fan. My favorite entertainers are Jack and Gene, but since Jack lost his voice I listen to Gene, Ford and Glenn. I still remember Jack and Gene when they first sang over WLS. They both had very beautiful voices. I still remember "way back when" Ford and Glenn had such big times at WLS, especially on Saturday nights, and with their "Lullabye Time" and "Hello kiddies; how's everybody tonight?"—"Alright." "That's good." Of course, I like "Amos and Andy." but most of the Radio Digest tans know about them. I like the Weener Minstrel Show at WENR each Wednesday night very much. . .—L. L. W., Wilmot, S. D.

Listen to Listeners

It is a real pleasure to me, and I believe a duty also, to thank you for the satisfaction I get from the reading of your periodical; it is now my only log book, which has been of a great help to me in the "pick up" of 64 different stations. I also appreciated very much the pages reserved to the Voice of the Listener, and I let you hear from me a petition that you will pass on, I hope, if you judge it sound and worthy of your Interesting publication:
I believe 75 per cent of the Radio fans

are also DX hounds, and that the greatest pride for such an amateur is to show to relatives and friends a written proof from the distant station he has heard. I'ew stations are really helpful.

Of course I understand that a big 50-

000 watt broadcasting station carnot answer daily some 1,500 letters; but there a choice should be made, and when a radio fan sends his comments from 1,000 miles or more, if he speaks the truth, I believe that he deserves a short answer—D. GADOURY, Montreal.

Distance Was Wanted

Why not ask also for ideas of what the "Digest" should contain, more than it does regularly? I think you have a wonderful magazine, but fans may want something that is not included. For insomething that is not included. For instance, a good map of America so arranged as to show distances of all of North America and the U. S. possessions. An airline chart of distances between cities of North America and the U. S. possessions. Tonight I was listening to San Juan, Porto Rico. I have no way of finding out the distance. I mention this as only one example.—C. O. TYDINGS, M. D., Louisville, Ky.

Write a letter and become a member of the V. O. L. Correspondence Club.

www.americanradiohistory.com

Chain Calendar Features



Jose Iturbi, noted Spanish pianist on the Sunday evening At the Baldwin NBC program, regards himself as the most Spanish of all Spaniards.

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Key St 223.7 227.7 237.4 138 241.8 241.8 243.8 256.3 258.5 46.7,7 67.7 Collier's	1340 1320 1320 1290 1260 1260 1240 1230 1230 1170 1160 1120 p.m.	WANTE 149, WANTE WANTE WAS KOIL WAS WGHP WNAC WFEM WCAU WOWO WISN TELLS	2-6120), W 175.5 313.5 313.1 313.1 313.1 314.6 370.2 384.8 47.5 475.9 475.9 475.1 5115		S48.6-860) KMOX KMBC WTRL WMAK WARC WCG WEAN WMAQ WMAL WCAO WKRC
222.1 345.8 200.7 265.3 293.9 302.8 305.9 325.9	1350 1230 1150 1130 1020 990 990 990 930	WREN WREN WHAN WHAN KSL KYW WIZA WIZA WIKA KOKA KOKA	JZ (394,5m) 361,2 394,5 399,8 428,3 440,9 468,5 483,6 508,2	760ke) 830 760 750 700 680 640 620 590	KOA WIZ WIE WLW KPO KFO KGW KIIQ
8:30 Sonatrea 258 215.7 227.1 222.4 232.6 238 241.8 241.8 243.8 243.8 243.8 243.8	Preg. Key 2 1470 1390 1340 1320 1290 1290 1260	Table	4130	1160 1160 1890 970 950 960 960 960 960	WOWO KMOX KIR KMBC WMAK WFBL WABC WCCO WBBM

East 8:30 Chase a	ern a.m. and Sai	Central 7:30 aborn Chor	Mountain 6:30 al Orchestra.	F	aclfic \$:30
252 263 277, 6 258, 3 299, 8 315, 6 319 325, 9 325, 9 333, 1 336, 9 344, 6	1190 1140 1060 1040 1000 950 940 920 920 900 890 870	WOAL KYOO WHT KTHS WEO WICSH KPRC WWIJ WKY WIAR WIAR	Mountain 6:30 af Orchestra. EAF (454.3m 354.8 374.8 374.8 374.4 405.2 454.3 493.6 491.5 499.7 506.9 535.4 545.1	740 660 620 610 600 590 560 560 560 550 550	WEAF WEAF WTMI WDAF WTIC WOW WTAG WIOD WLIT WGR KSD
208.6 245.6 245.6 265.6 265.6 299.8 315.6 319. 333.1 336.9 374.8 Majestic	Key 5 1450 1220 1190 1140 820 1000 950 940 900 890 890 800	WFJC WFJC WCAE WCAE WCAE WHAS WHO WRC WCSB WKY WJAR WFAA	EAF (454, Jm 374, B 379, 5 384, 4 405, 8 451, 3 461, 3 490, 7 568, 2 56, 9 545, 1 Air, (348, 6m 275, 1	660kc 800 730 780 740 660 650 650 590 580 550	WSAI WGY WMC WSB WEAF WEAF WTIC WOW WTAG WSD WGR
201. 2 204 204 215.7 215.7 223.7 223.7 232.4 232.4 234.2 234.2 234.2 234.2 234.2 234.2 236.3 241.8 241	1470 1470 1390 1390 1340 1320 1290 1290 1290 1290 1260 1260 1240 1230 1230 1180 1170	KFJF WHK WSPD WSPD KFH KTSA WJASD WDSU WJAS WLBW WGIL WLBW KYA CWFBM WCAU	288.3 309.1 312.3 315.6 312.4 322.4 333.1 348.6 370.2 344.4 389.4 410.7 459.7 526 526 536.4 545.1	1640 970 960 950 930 930 930 930 810 780 780 770 730 630 600 570 570 570 550	KRLD KJR CFRB KJRC WDBJ WFBL WMABC WCOO WEAN WJAR WBBM CKAC WMAC WMAC WMAC WMAC WMAC WMAC WMAC WM
Atwater 205.4 245.6 252 265.3 280.2 288.3 299.8	Kent Key 5 1460 1220 1190 1130 1070 1040 1,000	KSTP WCAE WOAI KSL WTAM WFAA WHO	7:15 EAF (454.3m 315.6 325.9 325.9 325.9 333.1 361.2 374.8 8 8 9	950 920 920 920 920 920 920 930 800	WRC KPRC WWI KOMO WKY KOA WSAI
Royal 6 Key Stat 49.2 204 215.7 223.7 223.7 223.7 223.7 227.1 232.4 232.6 238 241.8 242.8 243.8 243.8 256.3 258.5	Poet o ion—W 6120 1470 1390 1340 1340 1320 1290 1290 1260 1260 1240 1210 1160	I the Organ Wax E Wa	374.8 n. Jesse Cr. 6120). WAB 267.7 275.1 315.6 319. 333.1 333.1 333.1 348.6 370.2 384.4 389.7 447.5 475.9 491.5 535.4 545.1	Veford C (348 1120 1090 950 900 900 900 850 810 780 678 630 678 630 650 650 650 650 650 650 650 650 650	Com-860ke) WISN KMOX KMOX KMOX KMOX KMOX KMOX KMOX KMOX



Charming Paula Hemanghaus is one of the featured stars of the Davey Hour on the NBC at 5 P. M. (EST) on Sunday.



Master of Ceremonies for the Purity Bakers, Columbia program scheduled at 7:30 (EST) Monday nights, It was a special treat when Benny Rubin met Mike.

Meters K.c. Call Coll Meters K.c. Call Coll Meters K.c. Call Coll Meters K.c. Call Coll	Easte 10:15		Central 9:15	Mountain 8:15		iAc 7:15
10:30	Meters 205, 4 234, 2 245, 6 265, 3 280, 2 299, 8 115, 6 319 325, 9 325, 9 325, 9 325, 9 325, 9 325, 9 325, 9	Key ! Kc. 1460 1280 1220 1130 1070 950 940 920 920 830 790	Call KSTP WEBC WCAE KSL WTAM WOC WRC WRC WCSH KOMO WWJ KOA KGO	Meters 416.4 440.9 454.3 468.5 483.6 483.6 483.6 508.2 508.2 516.9 53.4	Kc. 720 680 660 640 620 620 630 590 590 590 580	Call WGN KPO WEAF KFI WTMU KGW WTIC KHO WOW WTAG
Ker Station—W2XE (49,2-6120), WABC (198,6-86)] 204 1-470 WKBW 225 5 1160 WMOZ 215.7 1390 WHK 275.1 1090 KMOX 221.7 1340 WSPD B1.6 950 KMBC 222.7 1 1340 WADC 311.1 900 WFBL 213.2 1290 WAS 370.2 810 WCCD 218 1260 K01L 184.4 780 WEAN 238 1260 K01L 184.4 780 WEAN 238 1260 WGHP 475.9 630 WMAL 241.8 1240 WGHP 475.9 630 WMAL 241.8 1240 WGHP 475.9 630 WMAL 255.J 1170 WCAU 545.1 550 WKRC 10:45 Sunday at Seth Parkers, 8:45 7:45 Sunday at Seth Parkers, 10:45 7:45 Sunday at Seth Parkers, 111.1 900 WKY 265.6 1250 WFRC 111.1 900 WKY 245.6 1250 WCAE 111.1 900 WIAN 265.6 830 WHAS J7:5 70 WCY 265.6 830 WHAS J7:5 70 WCY 265.6 950 WRC 50.2 590 WOW 115.6 950 WRC 50.2 590 WWIAN 115.6 950 WR				8:30		7:30
Sunday at Seth Parkers, Sunday at Seth P	Key Sta 204 215,7 223,7 227,1 232,4 238 241,8 243,8 256,3	tion- 1470 1390 1340 1320 1290 1260 1260 1240 1230	WKBW WHK WSPD WADC WJAS KOLL WLBW WGHP WNAC WCAU	258.5 275.1 315.6 333.1 370.2 384.4 389.4 475.9 499.7 545.1	1160 1090 950 900 810 780 770 630 600	WOWO KMOX KMBC WFBL WCCD WEAN WBBM WMAL WCAQ WKRC
208.6 1450 WFIC 225.9 220 WWI 214.2 1230 WERC 311.1 200 WKY 245.6 1220 WCAE 311.1 200 WIAX 265.6 820 WHAS 375.5 76 WCY 299.8 1000 WOC 508.2 590 WOW 315.6 950 WRC 515.4 560 WIOD 11.18 a.m. 10:15 9:18 8:15 Longines Time, 545.8 1220 WREN 305.9 980 WIAX 302.8 1220 WBZ 394.5 760 WIZ 302.8 290 WBZ 394.5 760 WIZ 302.8 290 WBZ 394.5 760 WIZ 11:48 10:45 9:45 8:45 Armchair Quartet. Key Station—WIZ 222.1 1350 KWEN 315.6 950	Sunday a	Setl	Parker's		- Chang	
Longines Time, Station—WJZ (394.5-260) 245.8 1220 WREN 305.9 980 KDKA 302.8 990 WBZA 394.5 760 WJZ 302.8 990 WBZA 11145 10:45 9:45 8:45 Armchair Quartet. Eey Station—WJZ 396.0	208.6 234.2 245.6 265.6 299.8 315.6	1450 1280 1220 820 1000 950	WFJC WERC WCAE WHAS WOC WRC	325.9 331.1 333.1 379.5 508.2 535.4	920 900 900 790 590	WIOD WIOD WIAX WIAX WIAX
Key Station—WJZ (1945-760) 245.8 1220 WREN 305.9 980 KDKA 302.8 990 WBZ 394.5 760 WJZ 302.8 990 WBZA 11145 10145 9145 8145 Armchair Quartet. Eey Station—WJZ 222.1 1350 KWS Station—WJZ 222.1 1350 KWS Station—WJZ				9:15		8:15
Armchair Quartet. Key Station-WJZ 222.1 1350 KWK 315.6 950	245.8 302.8	Ke 1220 990	WREN WBZ WBZA	305.9	980	WIZ
222.1 1350 KWK 315.6 950		Our		9:45		8:45
	222.1	1350	KWK WREN	315.6 394.3		WJZ

Monday

10 a.t	m.				7	
Ida Bail	ey Alle	n	Total Committee Co.		2015	
	(Nation	al Radio F		rs Clu	b.)	
	Ker	Station-W	AUC 1348.	6-860)	200 344	
Meters	K.c.	Call.	Meters	N.C.	Chlina	
215.7	1.390	WHIK	275.1	1090	KMOX	
223.7	1.340	WSPD	315.6	250	RAIBC	
227.1	1.750	WADC	433.1	900	WEBL	
232.4	1290	WJAS	333.1	900	WMAR	
2.36	1260	WLBW	348.6	860	WAR	
238	1260	KOIL.	370.2	810	WCCO	
241.8	1240	WGHP	354,4	780	WEAN	
243.8	1230	WHAG	389,4	770		
256.3	1170	WCAU	173-7	630	WCAD	
258.5	1160	WOWO	253.7	600 550	WERC	
267.7	1120	WISN	343.1		0.0000000	
11:1	5 m.m.	10:15	9:11		8:15	
Radio 1	louseho	id Institute	CHO DES	-		
	Ker	Station-W	EAF 1454	3-660)	Spireds.	
205.4	1.460	KSTP	379.5	790	WGY	
245.6	1220	WCAE	454.3	660	WEAF	
280,2	1070	WTAM	483.6	620	WIMI	
293.9	1020	KEKX	508.2	590	WEEL	
315.6	950	WRC	51-6.9	580	WTAG	
31.9	.940	WCSH	535.4	560	WLIT	
325.9	920	WWI	545-1	550	KSD	
335,9	890	WIAR	545.1	350	WGR	
374.8	.800	WSAL				

Fa.	tern	Central	Mounta		Partite
Columbia	Revis	W, 11	10		•
Metern 49,2 209,7 337,1 332,4 238 241,8 258,5 315,6 12,45	Key Kc. 6120 1430 1320 1290 1260 1260 1260 1260 1160 950	Call W2XE WHP WADC W1AS KOIL WLBW WGHP WOWO KMBC H145 a.a and Home	Meters 333.1 333.1 370.2 384.4 475.9 491.5 499.7 526	6-860) Kc. 900 900 810 780 630 610 600 570	Call WFBL WMAK WCCO WEAN WFAN WCAO WKBN
National 205.4 222.1 234.2 245.8 250.7 263. 277.6 282.8 299.8 302.8 305.9 315.6 7	1460 1280 1280 1280 1290 1150 1140 1110 1080 1020 1020 1020 990 980	KSTIP KWK WEBC WREN WOAI WHAM KVAO WRVA WBT WBAL KYW WBZ WBZ WBZ WBZA KDKA	285 9 333.1 333.1 365.6 374.8 394.5 394.4 394.5 399.8 428.3 440.9 461.3 481.6 491.5 558.2	920 900 900 830 820 780 750 750 680 650 610 590	KPRC WKY WJAX KOA WHAS WFAA WMC WIZ WIZ WLW WTMJ WTMJ WTMJ WDAP WOW WIOD
238 260.7 270 277.6 302.8 302.8 7:3 Roxy an	Key 1260 1150 1110 1080 990 990 990	WRC Prostans, A e "10:30 C. Station—W) WJAX WHAM WRVA WBT WBZ WBZA 6,30 Geng. Station—V	Mos 'n' Ar S.T.' Lis JZ (394.5m- 305.9 315.6 399.8 434.8 440.9 535.4 5:30	10 ting 1760ke 1980 1980 1750 1990 1890 1890 1890 1890 1890	KDKA WRC WIR CKGW WPTF WIOD 4:30
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205.4 206.8 225.4 227.1 234.2 245.6 252 263 263 263 277.6 283.9 288.3 312.5 315.5 315.5	Key 1460 1450 1330 1280 1280 1190 1140 1140 1110 1080 1020 1040 950 950 920 920	KSTP WFIC WSMI WEBC WCAE WOAI KVOAI WAPI WRYA WBYA WTAM KTHS WCKGW WRC WRC WRC WRC WRC WRC WRC WRC WRC WR	/EAF (454. 333.1 335.9 335.6 379.5 405.2 405.2 4061.3 483.6 491.5 508.2 508.2 508.2 508.2 508.2 508.2 508.2 508.2 508.2 508.2 508.2	820 7790 780 740 660 650 650 620 610 600 590 590 580 560 550 550	WHAS WGY WSB WEAF WSTMIJ WDAIP WEEL WORA WTAG WIGD KSD WGR
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208 2 215 7 221,7 227,1 232,4 238 241 8 243 8 255,1 8:30	Key S 1440 1390 1340 1320 1260 1260 1260 1240 1270 1170 1090	Tide station—WA WHEC WHEC WHEN WSPD WADC WJAS KOH WLBW WGHP WNAC WCAU KMOX TIME BES.	BC (348.6m 315.6 333.1 333.1 370.2 384.4 422.3 447.5 475.9 299.7 545.1 6:30	950 900 900 810 780 710 670 630 630 550	KM BC WFBL, WM AK WCCO WEAN WGR WM AQ WM AQ WK AG WK RC
225.4 245.6 280.2 315.6 319 325.5 336.9 379.5 416.4 454.3	Key S 1.339 1220 1070 950 940 920 830 740 720 660	WSAI WSAI WCAE WTAM WRC WCSH WWI WJAR WGY WGN WEAF	AF (454.3m 49) 5 49) 7 508.2 508.2 508.2 516.9 535.4 545.1	660k 610 600 590 590 590 590 580 580 550 550	WDAP WTIC WOC WOW WEEL WTAG WLIT WGR KSD
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Physical 215.7 223.2 236.1 232.4 238 241.8 243.8 243.8 256.3	Key 1390 1340 1320 1290 1260 1260 1240 1230 1230 1175	Magazine Station-W WHK WSPD WADC WJAS KOIL WLBW WGHP WNAC WGL WCAU	Hour, 7ABC (348.4 275.1 315.1 313.1 384.4 422.1 447.5 475.9 499.7 554.1	5-860) 1090 950 900 900 710 670 630 600 550	KMOX KMBC WMAK WFBL WEAN WOR WMAQ WMAQ WCAO WERC

Motor	Central 8:30 Family Pa	Mountal 7:30	in	Pacific 5:30
8c, 1460 900 1220 1150 1150 1070 1070 920 920 920 920 920 920 920 920 920 92	WSAI WCAE WCAE WCAE WCAE WCAE WTAM WFAA WCAA WCAE WCAE WCAE WCAE WCAE WCAE WC	405.8 416.9 454.3 461.3 468.5 483.6 491.5 508.2 508.2 508.2 508.2 515.4 545.1	740 720 680 660 620 610 600 590 590 590 580 580 550	WSB WGN KPO WEAF KFI KGW WTIC KHO WEEI WOW WTIC WOW WILIT KSD WGR
:30 meh R	3:30	7:30	1	:30
1150 1020 990	1111010	-	227	
:30 ening	n Paris."	7:30		130
			1090 960 950 900 900 780 670 630 600 550	EMOX CFRH KMBC WFBL WMAK WEAN WMAL WCAO WKRC
			X Inter	7
1240 1230 1230 1230 1170	WGHP WFBM WNAC WCAU	m-860ke) 258.5 278.5 278.1 315.6 333.1 331.1 334.4 447.5 475.9 499.7 545.1 8130	V2XE 1160 1090 950 900 780 610 630 650 550	7 WOWO KMOX KMBC WFIIL WMAK WEAN WMAC WMAC WKAC 7:20
Key	Station-WJ	Z (394.5m	760lec1	WKY
1.150 1.280 1.230 1.200 1.150 1.150 1.150 1.150 990 990 980 980 920	KSL KYW WBZ WBZA KDKA KOMO	374.8 379.5 394.5 399.8 428.3 440.9 468.5 483.6 508.2 508.2	830 830 790 760 750 750 680 630 630 590 590	KOA A KGO WIR WLW KPO KFI WTMJ KGW WOW KHO
Corr	ect Time.		280	177
2	10	394.5 399.8 526 9	760 750 570	KDKA WJZ WJR WIBO
Colum	A.A.	ABC DAIL	6-860)	24 2000
1490 1390 2340 1320	WLAC WHX WSPD WADC	230.6 232.4 232.6 234.2	1300 1290 1290 1280	KFH WIAS KOYL WDOD
	Ker S. Ke. Ke. Ke. Ke. Ke. Ke. Ke. Ke. Ke. Ke	## ## ## ## ## ## ## ## ## ## ## ## ##	## Motors Family Party. Motors Family Party.	Sign



One of the featured stars on the NBC Edison program heard every Monday night at 9 o'clock (EST). Frank Luther claims the world's record for Radio programs.

East 11 a. Voice of	m. Colum	Central 10 bia.	Mountain 9	Pacific 8
Aleters 238 238 241.8 243.8 256.3 258.5 267.7 275.1 322.4 333.1	Key Ke. 1260 1260 1240 1230 1176 1160 1120 1930 930 930 900	Station—WA Call WLBW KOIL WGHP WFBM WCAU WOWO WISN KMOX WDBJ WBRC WMAK	Meters K. 200 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Call WCCG WCAN KVI WAAQ WMAQ WMAQ WAAL WCAG WWAC WWAC KLZ 66 WKRC
Pepaodent	Prog	ram, Amos Station—Ci	'n' Andy, ticago Studio.	8:30
202.6 205.4 222.1 227.1 234.2 236.1 245.8 252 265.3 293.9 299.8 325.9	1480 1460 1350 1320 1280 1270 1220 1120 1130 1020 1000 920 920	WCKY KSTP KWK WSMB WEBC WIDX WREN WOAI KSL KYW KFCA KJRC KOMO	384.4 21 405.2 2-	00 WKY 00 KOA 20 WHAS 00 WFAA 00 KCO 00 WSO 00 WKY
8:30 a	.m.	Tue	sday	5:30
202,1	Key 5	WCKY	AF (454.3m-66 379.5 79	Okci WGY
315.6 319 325.9 325.9	950 940 920 920	WCSH KPRC WWJ	508.2 59 516.9 58 526 57 535,4 56	0 WTAG
da Balle Key Stati	on-W	2XF. (49.2m	-6120ke) WAI	3C (348,6-866
215.7 223.7 227.1 232.4 238 241.8 256.3 11:15	1390 1340 1340 1340 1290 1260 1260 1260 1270	WHK WSPD WADC WJAS KOIL WLBW WGHP WNAC WCAU 10:15	275.1 106 315.6 93 333.1 96 348.6 86 384.4 78 389.4 77 468.5 64 475.7 66 9:15	6 KMOX 6 KMBC WFBC WABC WABC WABC WAIU WAIU WMAL WCAO 8:15
205.4	Key 1460	Station-W:	EAF (454.J-6 365.6 82	60) WHAS
333.1 245.6 252 263 270.1 277.6 280.2 293.9 299.8 315.6 319. 325.9 325.9 333.1 336.9	900 1220 1120 1140 1110 1080 1020 1020 1020 940 920 920 920 920 920 920 920	WTAX WCAE WOAI KYOO WBT WTAM KFKX WOC WCSH WCSH KPRC WXI KPRC WXI WIAR	545.1 S5 8 -6120kc) WAB 258.5 116 275.1 100 315.6 275.1 100 315.6	00 WSM 00 WGW 00 WMC 00 WSM 00 WEAF 00 WTMI 00
12 n. Columbia	Revie	Station-W.	10 ABC_(348.6-86	9
19.2 209.7 227.1 232.4 238 238 241.8 258.5 31.5.6	1436 1320 1290 1266 1260 1260 1340 1160 950	Station—W. WEXE WHP WADC WIAS KOIL W.R.W. WGHP WOWO KMIIC	333 1 96 333.1 94 370.2 80 384.4 77 475.9 6. 491.5 65 499.7 64 5.26 56	WCCO WEAN
			-	



Elsie Baker is the featured artist of Golden Gems, which comes to you on the NBC network each Tuesday night at 10:30 (EST).

Egn	tern	Central	Mounta	.0	Pacific
National	Farm	Central 11:45 a.m. and Home Ho Station-Wi Call WSMR	10:4 5UF.	.7601	9:45
288.3 293.9 299.8 315.6 2:30	1040 1020 1000 950	KTHS KYW WOC WRC	333.1 384.4 394.5 399.8	900 780 760 750	Call KPRC WKY WMC WJZ WJR
America: 204 209.7 215.7 221.7 223.7 223.7 223.7 223.4 234.2 238 241.6 243.8 243.8 243.8 243.8 243.8 243.8 243.8 243.8	1320 1300 1290 1290 1280 1260 1260 1240 1230 1230	nic	447.5 475.9 491.5 499.7 499.7 499.7 526 526 535.4 545.1	780 670 630 610 600 600 600 570 570 560 550	WFAN WMAG WMAG WFAC WCAO WMT WFEC WKBN WWNC KLZ WKRC
Patterns 49.2 201.2 204.2 205.7 215.7 223.7 223.7 223.7 223.7 223.4 234.2 234.2 234.8 241.8 243.8 4:30	1470 1430 1390 1390 1340 1340 1320 1320 1300 1290 1280 1260 1240 1230	WKBW WHP WHK KLRA KEPY WISPD WADC WIBW KDYL WJAS WDOD KOIL WGHP WFBM	2.67.7 315.6 322.4 333.1 384.4 389.4 447.5 475.9 499.7 499.7 499.7 499.7 526 535.4 545.1 599.6	900 7759 770 670 630 600 600 570 570 560 550 500	WFBL WEAN WHRM WMAD WMAL WCAO WMT WREC WKRN WWNC KIZ WKRC WRRC
Auction 225.4	Bridge Key S 1330	tation—WEAI	2:30 n C. Wo. F (454.3n 333.1 336.9	900 890	WKY
245.8 252 263 270.1 277.6 280.2 282.8 288.3 299.8 315.6 319. 325.9 333.1	1230 1190 1140 1140 1110 1080 1070 1060 1040 1000 950 940 920 920 900	3:30 Miltot Game - WEAl WSAI WSAI WSAI WAPI KVOAI WRVA WBTAM WTAM WTAM WTAM WTAM WTAM WTAM WTAM W	336.9 3674.8 379.5 384.4 405.2 416.4 461.3 491.5 508.8 508.8 508.2 516.4 545.1	800 820 800 790 780 740 220 650 610 590 590 580 550 550	WKY WJAR WJAR WFAA WGY WMC WSN WGN WDAF WEEL WTAG WLIT KSD WGR
Voters S	ervice. Key S	6 tation—WEA1	5 F 1454.3n	n-660ke	:)
7:90 Voters S 225.4 225.7 1 234.2 245.8 252 277.6 281.3 319 325.9 313.1 336.9	920 900 900 890	WIAX WKY WJAR	361.2 365.6 374.6 379.5 384.4 405.2 440.9 483.6 491.5 508.2 508.2 518.2 518.2 545.1	800 790 780 740 680 620 610 590 590 580 560 550	KGA WHAS WFAA KGO WMC WSB WPTP KGW WDAF KHO WOW WTAG WIOD WGR
The Pep	sodent Key S	Program, Am	os 'n' Ai (394,5m-	ndy. 760kg)	4
238 260.7 270 277.6 302.8 307.8	Sec 1260 1150 1110 1060 990 990	Program, Am tation—WJZ "10:30 C. S. WJAX WHAM WRVA WBT WBZ WBZA	T. Lis 305.9 315.6 399.8 434.8 440.9 535.4	980 980 950 750 690 680 560	KDKA WRC WIR CKGW WPTF WIOD
Pure Oil	Band.	z Station_WJZ	(394,5m	760kc)	5
202.4 205.4 222.1 234.2 245.8 260.7 270.1 277.6 282.8 293.9 305.9	1460 1350 1280 1280 1150 1110 1000 1000 1000 1000 980	Station—WA	365.6 384.4 389.4 394.5 399.8 405.2 428.3 461.3 481.6 535.4	820 776 776 756 756 740 700 650 620 560	WHAS WMC KFAB WIZ WIR WSB WSM WTMI WIOD
True Re	mances Key	7:30 Station—WA	6:30 BC (348.	6-160)	5:30
49.2 204 215.7 223.7 227.1 232.4 241.8 243.8	6120 1470 1390 1340 3320 1290 1240 1230	WERW WILK WEPD WADC WIAS WEHP WAAC	238 258.5 258.5 275.1 315.6 348.2 384.4 468.5	1260 1260 1160 1090 930 860 780 640	WLBW WOWO KMOX KMBC WARC WEAN WAIT
222.1	1350 1350	Station-W	Z (394.)	5-760) 830	KOA
245.8 265.3 265.3 265.8 200.8 200.8 302.8 305.9	13.0 1130 1130 1060 1000 950 950 950 950 950	Transcription of the control of the	370.5 370.5 384.4 399.8 415.1 428.3 461.1 508.2	798 786 766 750 750 750 650 650 650 590	KGW WNC WIZ WIR WER WLW WSM KGW KHO
Trees and	Ley				
205.4 234.2 245.6 252 26.1 290.2	1250 1250 1150 1150 1140 1070	KSTP WEBC WCAR WOAJ KYOO WTAM	315.6 325.9 336.9 365.6	950 930 930 890 820	WHO WRC KOMO WWJ WIAR WHAS



Lucille Husting, who came to Radio from the dramatic stage, making her debut in Show Folks

Eas	tern	Central	Mounta 7	dn	Pacific
Everead	Progr	am.			
Meters 379.5 384.4 405.2 416.4 454.3 461.3	790 780 740 720 660	Station—WE Call WGY WMC WSB WGN WEAF WSM	Meters 491.5 508.2 535.4 545.1 545.1	Kc. 610 590 560 550 550	WEET WEET WEI KSII WGR
Old Gold	-Paul	Whiteman I	lour.	n 0.693e	e e
201. 2 204 204 204 215.7 215.7 227.1 230.6 232.4 232.4 234.2 236.1 238.1	Key 5 1490 1470 1470 1390 1390 1390 1320 1300 1290 1290 1290 1270 1260	WSM Whiteman P Itation—WAI P Itation—WAI P Itation—WAI P Itation—WAI R KFJA WAI WAI WAI WADC KFII KTSA KDYL WJAS WDOD WDSU WLINW 9	238 241 8 243 8 243 8 243 8 254 1 256 1 258 5 267 7 278 3 309 1 312 4 322 4	1260 1240 1230 1230 1230 1230 1180 1170 1160 1170 1160 1120 1090 970 930 930	KOLL WGHI WFBM WNAC KYAC KYAC WGM WISN KMON KMON KMIN KMIN KMIN KMIN KMIN KMIN KMIN KMI
10:0	0	9	8		7
Harbor	Lights.	tation-WE	AF 1454.34	m-6605	e)
245.8 200.8 315.6 319 325.9 325.9 384.4	1220 1000 950 940 920 920 780	Station—WE. WCAE WHO WRC WCSH KOMO WWJ WMC	379.5 491.5 516.9 535.4 545.1 545.1	790 790 610 560 560 556 550	WGO WGY WHAI WTAI WFI KSD WG8
10:3	0 p.m.	9:30	8:30		7:36
Radio K	Key 2	pheum Hour	AF 1454.3e	n-660%	(2)
	Kc. 1460 1450 1330 1320 1280 1280 1196 1146 1146 1110 1040 1040 1040 940 939 940		306.9 306.9 306.9 306.9 305.6 307.6 307.6 307.6 307.6 407.6	830 820 750 750 750 750 640 630 630 630 630 630 630 630 630 630 63	KOA WHAS WGY KOO WSB WEAF WEAF WDAF WDAF WDAF WDAF WDAF WDAF WDAF WD
In a Ru	asian '	Village.		v 22-15	4130
40.2 204 209.7 215.6 215.6 215.7 215.7 215.7 215.7 215.7 215.4 216.4 216.8 241.8 241.8	1,7147	9:30 VIIIaee. VIIIaee. VIIIaee. VIIIAE WKRW WHP WHEM KLEA WHEM WARC WARC WHAN WHAN WHAN WEIM WEIM WEIM WEIM WEIM WEIM WEIM WEIM	826	50th 560	KLZ
111			9		
245.8 240.7	1220 1150	WREN WHAM WHZ WHZ	305.9 394.5 396.3	580 760 750 570	KDK 1 WJZ WJR WIBO



Rae Samuels with "Mac and Lennie" as they appeared on the Wednesday night Kolster Hour program via the Columbia system.

Eastern 11:30	Central 10:30	Mountain 9:30	Pacific 8:30		Eastern 12 n.	C
Pensodent Pro	gram, Amos	'n' Andy. bicago Studio		Col	markly Base	State
Meters Kc. 202.6 1480 205.4 1460 222.1 1350 227.1 1320 236.1 1270 234.2 1280	WCKY KSTP KWK	Meters Kc. 333.1 900 361.2 830 365.6 820 374.8 800 379.5 790 384.4 780	KOA	3334	76.2 810 84.4 780 75.9 630 12:45	W 11
245.8 1220 252 1190 265.3 1130 293.9 1020 299.8 1000 325.9 920 325.9 920	KYW	405.2 740 447.5 670 461.3 650 483.6 620 483.6 620 491.5 610 508.2 590	WMAQ WSM WTMJ KGW WDAF	3.	Xes 27.1 1320 88.3 1940 93.9 1020 99.8 1000 15.6 950 7	W
		esday		The	Pepsodent Key 38 1260 60.7 1150	Prog
Eastern	Central	Mountain	Pacific 7			W
National Hom		8 AF (454 3m-660)		2	77.6 1080	11.
245.6 1220 280.2 1070 293.9 1020 299.8 1000 315.6 950 319 940 325.9 920	WCAB WTAM KYW WHO WRC WCSH WWI	AP (454,3m-660) Meters Ke. 374.8 800 379.5 790 454.3 660 499.7 600 508.2 590 516.9 580 515.4 560 545.1 550	WSAI WGY WEAF WTIC WEEI WTAG WFI	We 20 22 22 22 22 22 22 22 22 22 22 22 22	7:30 stinghouse 02.1 1480 05.4 1460 22.1 1350 27.1 1320 34.2 1280 34.2 1280 45.8 1720	Salu
Ida Balley A Key Station-	Hen. W2XE (49.2m	1-6120ke) WAB	C (348 6-860)	24	52 1190 60.7 1150 25.9 920	W
215.7 1390 227.1 1320 232.4 1290 238 1260 238 1260 239 1250 241.8 1240 245.6 3 1170	WAR WSPD WADC WJAS KOIL WLBW WRHM WGHP WCAU	545.1 550 8 1-6120ke) WABI 384.4 780 259.5 1160 315.6 956 333.1 900 348.6 850 389.4 770 475.9 630 545.1 550	C (348 6-860) WEAN WOWO KMBC WFBL WMAK WABC WBBM WMAL WKRC	3 3 3 3 3 3 3 3	33 1 900 61 2 830 65.6 820 74.8 800 79.5 790 84.4 780 89.4 770 94.5 760	W W W K W K
10:45 a.m. Mary Hale Ma	9:45	8:45 rold Period,	7:45	The	Yeast Fo	Stat
222.1 1350 227.1 1350 245.8 1220 260.7 1150 263 1140 282.8 1060 293 1020 302.8 990	Station-WJ KWK WK WKEN WHAM WAPI WBAL KFKX WBZ	8:45 loid Period, Z (394,5m-760k; 305,9 990 365,6 820 384,4 780 394,5 760 405,2 740 422,3 700 461,650	WHAS WHAS WMC WIZ WIZ WIR WSB WLW WSM	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	05.4 1460 22.1 1350 34.2 1280 34.2 1280 60.7 1150 82.8 1060 93.9 1020 billoil Conce Key 96.8 1450 25.4 1330	W W W K Statio
11:15 Radio Househ	10:15 old Institute.	9:15	8:15	2		W
205.4 1460 234.2 1290 245.6 1220 252 1190 270.1 1110 277.6 1080 280.2 1070 288.3 1040 251.9 1030 259.8 1000 135.9 920 335.9 920	KSTP WEBC WCAE WOOI KYOO WBT WTT WTHS KFRX WHO WRC WRCSH WWY WIAX WIAX WIAX	AF (454.3m-660) 365.6 8 200 374.8 800 374.8 800 379.5 790 384.4 760 405.2 740 454.3 650 483.6 630 483.6 630 483.6 630 506.2 506 505.2 506 505.4 5.6 545.1 550 10	WHAS WHAS WSAI WGY WMC WSB WEAF WTMJ WDAF WEAF WTMJ WTAG WIOD WGR	22 22 23 33 33 33 33 33 32 22 22 22 22 2	52.0 1190 63 1140 65.1 1130 130 12 1070 1070 1070 1070 1070 1070 1070 1070	KXXVVVVXXVVXXVVXXXVVXXXVVXXXVVXXXVXXXXVXXXX
49.6 6120 209.7 1430 227.1 1330 232.4 1290 238 1360	W2XE	BC (348.6m-860 238 1260 241.8 1240 258.5 1160 315.6 950 333.1 900	WCHP WOWO KMBC		15,6 950 19 940 25 9 929 25,9 920 13 1 900 36.9 890	W KI W W

Eas	tern	Central	Mounta	io	Pacific
12 n.	Revie	w. 11	10		9
Meters 333.1 370.2 384.4 475.9	Key S 800 810 780 630	tation-WAI Call WMAK WCCO WEAN WMAL	BC (348.6) Meters 491.5 499.7 526	610 600 570	Call WFAN WCAO WKBN
National	Farm	and Home	Hour.		9:45
227.1 288.3 293.9 299.8 315.6	Key 1320 1040 1020 1000 950	www. Make WCCO WEAN WMAK WCCO WEAN WMAL 11:45 and Home Station—WJ WSMB KTHS KYW WOC WRC 5 ce "10:30 CS	Z (394.5m 325.9 333.1 384.4 394.5 399.8	-760ke 920 900 780 750 750	WKY WMC WIZ WJR
The Pen	Sindent	e "10:30 CS	T' Listin	ne tu	
238 260.7 270 277.6 302.8 302.8 7:30	Key S 1260 1150 1110 1080 990 990	w KC. re "10:30 CS Program, Am tation.—WJZ WJAX WIAM WRYA WBT WBZA WBZ GESO Saluto.	(394.5m- 305.9 315.6 399.8 434.8 440.9 535.4 5:30	760ke) 980 950 750 690 680 560	KDKA WRC WJR CKGW WJTF WIOD 4:30
Westing	house !	Salute. WCKY	263	1140	KVOO
205.4 222.1 227.1 234.2 333.1 245.8 252	1460 1350 1320 1280 900 1220 1190	Saluta Saluta WCTP WCTP WCTP WCTP WWX WEBC WLAX WLAX WLAX WHAM KPRC WKY KOA WHAM WHAS WHAS WHAS WHAS WHAS WHAS WHAS WHAS	263 265,3 270,1 277,6 293,9 302,8 302,8 305,9	1140 1130 1110 1080 1020 990 990 980 920	KYW
260 7 325.9 333 1 361.2 365.6 374.8	920 920 900 830 820 800 790	WHAS WHAS WHAS WHAS WHAS	302.8 305.9 325.9 399.8 405.2 440.9 461.3 468.3	750 740 680 650	KOMO WIR WSB WPTF WSM KFI KGW
384.4 389.4 394.5	780 770 760	WMC KFAB WIZ	483 6 508 2 535.4	620 590 560	WIOD
The Yes	et For	7	6		S
205.4 222.1 234.2 245.8 260.7 282.8 293.9 Mobiled	Key 1460 1350 1280 1220 1150 1060 1020 Concer	WJZ 7 mers, KSTP KWR KWR WREN WREN WBAM WBAL KYW tation-WE WSAI WCAI KYOO KSI WCAI WIC WIC WIC WIC WIC WIC WIC WIC WIC WI	Z (394.5m 302.8 302.8 305.9 394.5 399.8 428.3 433.6	760kc 990 990 980 760 750 700 620	WIIZ WBZA KDKA WJZ WIR WLW WTMJ
206.8	Key 5	WEIC WEA	F (454 3n	9-660kg	WKY
225.4 245.8 252.0 263.3 265.3 280.2 282.8 299.8	1330 1220 1190 1140 1130 1070 1060 1000 950	WSAI WCAE WOAI KVOO KSL WTAM WTIC WOC	333 1 336.9 361.2 374 8 454.3 491.5 508 2 508 2 516.9 526 0	890 830 800 660 610 590 590 580	WKY WIAR KOA WEAF WDAF WEEI WOW WTAG WIBO WLIT WGR KSD
325.9	920	KPRC WWJ	545.1 545.1	550 550	WGR
8:30 Happy V	p.m. Vonder	7:30 Bakers.	6;30		5:30
282.8 209.8	920 p.m. Vonder Key 1460 1450 1330 1190 1140 1060 1000	7:36 Bakers. Station—WI KSTP WFIC WSAI WOAI KVOO WTIC WOC WRC	EAF (454, 344,6 374,8 379,5 384,4 454,3 483,6 503,2	3-660) 870 800 790 780 660 620 590	WLS WFAA WCY WMC WEAF WOW WEEL WTAG
315.6 319 325.9 125.9 333.1 336.9	950 940 920 920 900 890	WRC WCSH KPRC WWJ WKY WJAR	483.6 508.2 508.2 516.0 535.4 545.1	590 580 560 550	WEEL WTAG WLIT WGR KSD

Eastern 8:30_	7:30	6:30	Pacific 5:30
81.30 Sylvanie Forest Meters Ke. 222.1 1350 245.8 1220 260.7 1150 270.1 1110 270.6 1248 282.8 1060 293.2 1060 293.2 1070 270.7 1150 270.7 1250 270.7 1250	KWK WREN WHAM WRVA WBT WBAL	VIZ (394.5-760) Meters Kc. 302.8 990 302.8 990 305.9 980 394.5 760 399.8 750 428.3 700	Call WBZ WBZA KDKA WJZ WJR WLW
Forty Fatham 49 2 5120 2004 1473 2008 2 1440 2009 7 1430 2015 7 1330 227.1 1330 227.2 1200 238 1260 241.8 1240 243.8 1240 243.8 1240 243.8 1230	Station—W W2XE WKBW WHEC WHF WHK WADC WJAS WLRW WGHP WNAC \$:00	ABL (348.6-860 243.8 1230 256.3 1170 275.1 1090 384.4 780 447.5 670 475.9 630 499.7 600 7:00	WFBM WCAU KMOX WFBL WEAN WMAQ WMAL WCAO WKRC
Halsey, Stuart Key St. 205.4 1460 225.4 1330 227.1 1320 245.8 1220 252.0 1190 265.3 1130 270.1 1110 277.6 1080 293.9 10200 299.8 1020 299.8 125.9 920 325.9	Program ALICOT WEA KSTP WSAI WSAI WSAI WSAI WSAI WSAI WSAI WSAI	F (454.3m-660-361.2 830 365.6 822 379.5 790 389.4 780 455.2 740 434.8 690 461.3 650 468.5 640 481.6 620 588.2 990 508.2 990 508.2 990 508.2 990 508.2 990 508.3 556.4 560 535.4 560 545.1 550 7:330	KCA WHAS KGO WGV WMC WSM KFI KGW WTMJ KEH WEH WOW WTAG WLIF WGR KSB KSB KSB KSB KSB KSB KSB KSB KSB KSB
336.9 890 Palmolive Hour 205.4 1409 227.1 1329 111.1 1329 245.6 1229 25.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.3 11.30 265.5 20.3 10.30 268.3	KSTP WSAI WSMB WIAX WCAE WOAI KYOO KSL WBT WTAM WFAA WOC WCSH KOMO KFRC WCSH KOMO KFRC WCHAS	AF (454,3m-660), 779.5 790 379.5 790 384.4 789 495.2 749 440.9 689 445.3 660 466.5 660 483.5 660 483.5 660 483.5 660 483.5 660 582.2 590 598.2 598.2 598.2 598.2 598.2 598.2 598.2 598.2 598.2 598.3 545.1 559 545.1 559	WEAP WSM KFI WTMJ KGW WDAP WTIC KHO WEEL WEEL WTAG WLIT KSD WGR
215.7 1390 223.7 1340 227.1 1320 232.4 1290 238 1260 241.8 1240 241.8 1240 256.3 1170 256.3 1170 256.7 1120	WHK WSPD WADC WJAS KOIL WLBW WGHP WNAC WCAU WOWO WISN	BC (348, 6m-86f) 275.1 1090 315.6 950 331.1 900 333.1 900 370.2 810 344.4 78.9 630 447.5 670 475.9 630 499.7 600 545.1 550	KMOX KMBC WFBL WMAK WCCO WEAN WMAQ WMAL WCAO WMAC
Kolster Radlo & Key Statum—W 204.7 479 2204.7 1470 2215.7 1390 2221.7 1320 232.4 1290 232.4 1290 238 1260 241.8 1240 241.8 1230 243.8 1250 243.8	Hown. 2XE (49 2m KGA WHK WSPD WADC KDYL WJAS WLBW KOIL WGHP KYA WNAC KEX	133.1 500 170.2 810 447.5 670 475 630 499.7 600 526 570 535.4 560	WMAK WCCO WMAC WCAO KMTR KLZ WKRC
256,5 1160 1258,5 1160 16380 Floyd Gibbons, Key S 282.8 1060 245.8 1220 297.8 1090 315.6 950 Grand Opera C Key Statuor—W	WTIC WCAE WOC WRC	AF (454.3m-660) 325.9 920 336.9 890 416.4 720 545.1 550	WWJ WJAR WGN KSD
204 1470 215.7 1390 223.7 1340 227.1 1320 232 4 1290 238 1260 241.8 1240	WKRW WHK WSPD WADC WIAS WLBW KOIL WGHP	315.6 950 322.4 930 333.1 900 348.6 860 370.2 810 384.4 789 389.4 770 447.5 670	(348.6-860) KMBC WDBJ WFBL WABC WCCO WEAN WBAM WMAD WMAD WEAN WCAO WKRC
215 7, 1390 223 7 1390 223 7 1340 227 1 1340 232 4 1290 238 1260 238 1260 241 2 1230	WHE WADC WIAS KOIL WLEW	267.7 1120 275.1 1090 315.6 950 333.1 900 370.2 810 384.4 780	WCAU WISN KMOX KMBC WFBL WMAK WCCO WEAN WMAO 8
Longine's Corre 245.4 1220 260.7 1150 302.8 900 302.8 900	WREN WHAM WHAM WHZA WHZA 10:30	305.9 980 394.5 760 399.8 750 526 570 9:30	KDRA WJZ WJR WJRO 6:30
243.8 1230 11 Longine's Corre 260.7 1150 302.8 990 302.8 990 302.8 1150 Pepsodent Key 202.6 1480 202.1 1390 222.1 1390 222.1 1270 234.2 1280 234.2 1280 235.1 1270 235.8 1220 236.8 1200 236.8 1200 236.8 1200 236.8 1200 236.8 1200 236.8 12	Station—C WCRY KSTP KWK WSMB WEBC WIDX WREN WOAI KSL	'n' Andy. bicaso Studios 283.9 1020 299.8 1020 325.5 9 920 333.1 900 361.2 830 365.6 820 379.5 790	KYW RECA KOMO RPIC WKY KOA WHAS WFAA KGO



A master of dansapation is Ben Selvin, who directs the orchestra heard in the Kolster Radio hour, Wednesday evenings, over the Columbia system.

Eastern 11:30 Key		Central Mountain 10:30 9:30 Station—Chicago Studios		Pacific 8:30	
Pepsoden Meters 384.4 405.2 447.5 461.3	780 740 670 650	VAM. Amos Call WMC WSB WMAQ	'n' Andy. Meters 483.6 483.6 491.5	Kc. 620 620 610	Call KGW WTMJ WDAF KHO

Thursday

			,			
Eas 8:30 Cheerlo.	a.m.	Central 7:30	Mounta 6:30		Pacific 5:30	
	Kes C	CALL CALL CALL WCKY KSTP WCAE WAPI WBT WTAM WOC WCSH KFRC WCSH KFRC WCSH WIAX WJAR 9:00	F (454 In		a)	
Meters	Kc.	Call	Meters	V.	Call WGY WSB WPTF WEAF WTMJ	
202.1	1450	WCKY	379.5 405.2 440.9	700	West	
205.4	1460	I CTD	379.5	130	WGT	
203.5	1220	No. I I	405.2	740	WSB	
245.8		WCAR	440.9	680	WPTF	
263.0	1140	WAFI	454.3	660	WEAF	
277.6	1080	WBT	483.6	620	WTMI	
277.6 280.2 299.8	1070	WTAM	491.5 499.7	610	WDAF WTIC WEEL	
299.8	1000	WOC	499.7	600	WTIC	
315,6 319	950	WRC	508.2	550	WEEL	
310	940	WCSH	508.2	590	WOW	
355 0	920	KIRC	516.9	580	WTAC	
325.9 325.9 333.1	920 920	MAKE	Fac 0	-580	WING	
222.1		10.1 V.	526.0 535.4	570	WIRO	
226.0	900	10110	242.4	560	WFI	
330.3	890	MAN	545.1	550	WIBO WF1 WGR	
336.9 10:0	90	9:00 n—National tation—WAI WZYE WKIIW WIFK WSPD WADC WJAS WLIIW WGEF	. 8:	00	7:00	
Ida Bal	ley Allo	fenolis/s—ns	Radio Hor	na Ma	kers' Club.	
	Key S	tation-WA!	BC (348 6n	1-860k	cl	
49.2	6120	WZXE	256.3	1170	WCAU	
204.0	1470	WKIIW	258.5	1160	WOWO	
215.7	1390	WICK	2251	1,090	KMOX	
223.7	1340	WSPD	222.1	600	WEDI	
227.1	1320	WADC	184	700	AVEAN	
222.4	1200	WIAE	200	780	AV EALS	
278.0	1250	W. T. TOW	407.5	270	WEBBAL	
230.0	1200	W. C. H.	173.9	630	WMAL.	
241.8	1240	Wonr	199.7	600	WCAO	
243.8	1230	WNAC	545.1	.550	WOWO KMOX WFBL WEAN WBBM WMAL WCAO WKRC	
250	Key St	WLRW WGHP WNAC tation—WAB 9:30	C 134E 6m	-860k	c)	
10:3	30	9:30	8:	38	7:30	
Busy F1:	ngers.					
49.2	6120	W2XE	238	1260 1260	WLBW	
201.2	1490	WLAC	238	1260	KOIL	
201.2 204.0	1470	WEBW	245.6	1220	WCAO	
200.7	1430	WLAC WKBW WHP KLRA KFPY	256.3	1120	WCAU WCAU	
209.7 215.7	1390	L'I DA	256.3 258.5	1160	WOWO	
223.7	1340	FEDE	315.6	950	PALTO	
443.1	10%	MIDDIA	213.0		Karac.	
		WBBM	333.1	900	WEBL	
227.1 230.6	1320	WADC		860	WARC	
230.6	1300	KFH	475.9	630	WMAL	
232.4	1300 1290	WJAS	475.9 499.2	600	WREC	
234.2	1280	WIAS WDOB	526	570	WWNC	
232.4 234.2 11:3	30	10:30	9:	38	WMBC WFBL WARC WMAL WREC WWNC 8:30	
Du Barry	y Beaut	y Talk.				
	Ker 5	AW-nontage	DC 1348.6c	n-8603	ci	
49.2	61.20	WXE	258.5	1160	WOWO	
204	2470	WKKIN	267.2	1720	WISN	
215.7 223.7	3.300	COLLEGE	223.3	2000	WEBT	
222.2	1.340	Wenn	249.6	2007	W 2 The	
222.1	T-2/200	WADE	270.4	200	Water Co.	
227.1 232.4	1320	WATER.	204.4	5,003	II EAS	
434	3290	Wilas	389, 4	220	WBB21	
238	1260	KOH	468.5	640	WAID	
238	1500	MURAN	975.9	630	WMAL	
241.8	1240	WULL	499.7	900	WEAD	
241.8 243.8	1230	WNAC	545.1	550	WERC	
	1170	WNAG				
11:4	15	10:45	5:	45	8:45	
Columbi	a Revie	10:45 FW—Tropkal WARC (348 WKBW WKSPD KFPY WARC KOIL WIRV	Transps.			
Key St	ation-	WADC 1348	6-8600 W	2XE	149.3-6120)	
204	1470	WKRW	1171	500	XX177770	
2232	1340	WSPD	333.1	900	WMAK WCCO WEAN	
2227	1340	WEDDY	370.2	810	MICCOL.	
227	7.770	IN' A The	200		Marie Car	
220	F-35203	TOTAL .	384.4	700	A Parket	
2-30	1200	KOIII.	389.4	770	27 HW 21	
	1260	MURAN	475.9	630	WMAL	
241.8	1240	MCHIL	491.5	610	WEAN	
243.8	1230	WEBM	499.7	600	WCAO	
256.3	1170	WCAU	499.7	600	WREC	
315.6	950	KMBC	535.4	560	WIRM WMAL WFAN WCAO WREC KLZ	
12:4:	S p.m.	WADC KOIL WLBW WGBP WF RM WCAU KMPC 11:45 a.m. and Home Station—WJ WSMB	10:4	15	9:45	
National	Farm	and Home	Hour	F	(max)	
	Ker	Station-WI	Z 1394.5m	7501	1	
227.1	1320	WSMB	325.0	0.20	EPRC	
288.3	2040	L'THE	233.1		WAY.	
293.9	1020	FYCE	754 4	540	Wille	
299.8	1000	TUCK.	384.4 394.5	200	11.13	
11.5.6		WSMB KTHS KYW WOC WRC	7000	780 760 750	KPRC WKY WMC WJZ WJZ	
315.6	950	M. K.C.	399.8	450	11/16	

East 2:30 America	lern n Schoo	Central 1:30	Mounts 12:30		Pacific 1:30
Meters 204 209.7 215.7 223.7 221.7 227.1 230.6 232.6 234.2 238 241.8 243.8 243.8 251	1290 1290 1290 1280 1260 1260 1240	Central 1:30 1:0f the Al 1:0f	475.9 491.5 499.7 499.7 499.7 526 526	n-860k: Kc 1169 1120 1090 930 780 670 630 610 600 600 570 570 560 550	Call WOWO WISN KMOX KMBC WDBJ WFAN WMAQ WMAQ WMAQ WMAQ WKEN WWNC KLZ WKEC 2:00
206.8 225.4 245.8 280.2 280.2 293.9 299.8 315.6 319.0 325.9	1450 1330 1220 1070 1060 1020 950 940 920	WFBM 4:00 pheum Prog WFJC WSAI- WTAM WTIC KYW WOC WRC WCSH WWJ 6 6 10:30 C	136.9 379.5 454.3 491.5 508.2 508.2 516.9 535.4 545.1 545.1 557" Listings 'n'	890 790 660 610 590 590 580 560 550 550	WJAR WGY WEAF WDAF WEEI WOW WTAG WLIT KSD WGR
238 260.7 270 277.6 302.8 302.8	Key S 1260 1150 1110 1080	WJAX WHAM WRVA WBT	305,9 315,6 399,8 440,9	760ke) 980 980 950 750 680 560	KDKA WRC WIR WPTF WIOD
325.9 325.9 325.9 333.1 336.9 361.2	920 920 920 900 890 830	WBZ7 Dur. 7 Laticon-WE. WFIC WSA1 WSA1 WSA1 WSA1 WSA1 WSA2 WCAE WGA1 KTHS WHO WCFL	508.2 516.9 535.4 535.4 545.1 545.1 6:30	820 800 790 790 780 740 680 680 650 620 620 620 630 590 590 590 580 550 550 550	WHAS WHAP WHAP WGY KGO WSB WFTO WSB WFTO WSM WTMJ KGW WDAF WDAF WDAF WDAF WDAF WDAF WDAF WDA
	Key 1350 1220 1150 1060 990 990	WHAM WHAL WHZA WHZ	Z (394,5m- 305,9 344,6 389,4 394,5 399,8 428,3	770 760 750 750	KDKA WLS KFAB WJZ WIR WLW
True De 204 215.7 223.7 227.1 232.4 238 241.8 243.8 343.8 Separation	Key 1470 1390 1340 1320 1260 1260 1260 1230	Mysteries. Station-W WKRW WHK WSPD	ABC (348 256.3 258.5 275.1 333.1 384.4 389.4 475.9 499.7 545.1	6-8601 1170 1160 1160 900 780 770 630 600 550	WCAU WGWO KMGX WFBL WEAN WBBM WCAO WKRC
206.8 225.4 245.6 280.2 293.9 299.8 315.6 315.6 325.9 325.9 336.9 379.5 379.5	Key 5 1450 1330 1220 1070 1020 1000 950 940 920 920 920 790 790	WFIC WSAI WCAE WTAX WTAX KYW WHO WRC WCSH KOMG WWJ WJAR WGSY KGO	454.3 468.5 483.6 491.5 499.7 508.2 508.2 515.4 545.1 545.1	650 640 620 610 608 590 590 580 560 550 550	WEAP KFI KGW WDAF WTIC WEEI WOW WTAG WFI KSD WGR KIIO
290,7 270.1 277,6 282,8 293,9 299,8 302,8 302,8	1116 1080 1060 1020 3000 990 990	WROA WBT WBAL KYW WHO WBZA	394,4 394,8 405.2 428.3 461.3 483.6 491.5	760) 830 830 800 780 760 750 740 700 650 620 610	KOA WHAS WHAP WHC WIR WSB WEW WSW WTMI WTMI
202.1 222.1 245.8 260.7 282.8 302.8 10:8	Key 1480 1350 1220 1150 1060 990 0 p.m.	Station-WI WCKY KWK WREN WHAM WBAL	Ogram. Z (394 Sm- 302 B 305 9 394 E 390 B 41 G,4	760kc) 990 980 260 750 720	WBZ KDKA WJZ WJZ WJZ WGN
RCA Vic 2005.8 2005.8 225.4 227.1 2334.2 245.8 263.3 265.3 277.0.1 277.6 280.2 282.8 292.8 292.8 292.8 292.8 292.8	tor He 1460 1450 1450 1330 1320 1220 1120 1120 1130 1140 1140 1130 1100 1020 1020 1020 950 920	WELZA WENTE WE	375 9 325 9 333 1 313 1 36 36 36 36 37 4 8 37 9 5 37 9 5 37 9 5 37 9 5 48 1 3 48 1 3 48 1 3 48 1 6	920 920 920 900 500 830 830 830 790 790 790 740 680 650 650 650 650	



Mme. Luda Bennett, Russian soprano who was a guest soloist one Thursday night with the Columbia Ernest Naftzger's "Something for Everyone."

70705.5	Eastern (STATE OF THE PARTY OF	Mountain 8:00	
RCA Vi	clor H	our.			
Meters 508.2 508.2 508.2 516.9	Ke. 590 590 590 590	Call WEEI WOW KHO WTAG	Meters 535.4 535.4 545.1 545.1	Ke. 560 560 550 550	Call WF1 WIOD KSD WGR
11:0	0	10:00	9:00		8:00
Longine	s Corr	ect Time.			
I CONSENTE	Key S	Station-WJ2	(394.5m-	760ke)	
245,8 260.7 282.8 302.8	1220 1150 1060 990	WREN WHAM WBAL WBZ	302.8 303.9 399.8 \$26.0	990 980 750 570	WBZA KDKA WIR WIBO
11:3		10:30	9:30		8:30
Pepsoder	nt Prop	Station-Cl	'n' Andy,	dies	
202.6 205.4 222.1 227.1 234.2 236.1 245.8 252 265.2 283.9 325.9 325.5	1480 1460 1350 1320 1280 1280 1270 1280 1190 1130 1030 1000 920 920	WCKY KSTP KWK WSMB WEBC WOAI KSI. KYW KECA KOMG KPIC	333.1 361.2 365.6 374.8 379.3 384.4 407.5 461.3 433.6 491.5 508.2	900 830 820 800 790 780 740 670 650 620 610 500	WKY KOA WHAS WFAA KGO WSII WMAQ WSM KGW WTMI WDAF KHO

Friday

		Frie	day		
Eas	tern	Central	Mounta	in	Pacific
10	.m.	9	8		7
Ida Ba Key S	fley All	2XE (49.2-6		BC C	348.6-860)
Meters 215,7 223,7 227,1 232,4 238 238,241,8 245,6 256,3 256,5	Ke. 1390 1340 1220 1290 1260 1260 1240 1220 1170 1160	Call WHK WSPD WADC WLAS KOIL WLBW WGHP WCAO WCAU WOWO	Meters 275.1 315.6 333.1 333.1 389.4 475.9 491.5 545.1 243.8	Nc. 1090 950 900 900 770 630 610 550 1230	Call KMOX KMBC WFBL WMAK WBBM WMAL WFAN WKRC WNAC
10:		9:30	8:1	30	7:30
National		Hour,	×		
245.6 279.3 280.2 293.9 293.8 315.6 319 325.9	1220 790 1070 1070 1000 950 940 920	WCAE WGY WTAM KYW WHO WRC WCSH WWJ	136.9 374.8 454.3 50%.2 516.9 535.4 545.1	890 800 660 540 543 540 550	WJAR WSAI WEAF WFEI WFAG WFI WGX
11:0	0 a.m.	10:00	9:00		8:00
Music A		tion Hour.			
	Key	VIZ (394.	Sent-Tealwich	#1-00k	c)
205.4 206.8 207.1 277.1 243.8 245.2 260.2 260.2 260.2 260.2 260.3	1460 1450 1350 1320 1220 1120 1120 1140 1140 1130 1130 1060 1070 1060 1070 1060 1070 1070 107	ASTE WELL MEMBER OF ASTE MEAN MEAN MEAN MEAN MEAN MEAN MEAN MEA	312.6 312.6 112.0 255.0 335.0 335.0 335.0 356.2 356.2 356.2 356.3 356.2 356.3 356.3 46.3 46.3 46.3 46.3 46.3 46.3 46.3 4	960 960 970 970 970 970 970 970 970 970 970 97	CKGW CKGW CKGW WEST WEST WEST WEST WEST WEST WEST WES



Captain Norton and Captain Wilson in a tense scene from one of the "Harbor Lights" broadcasts which are heard over the NBC chain at 10:00 P. M. (EST) every Tuesday.

Easte 11:00	а.т. 10:00	Mountain 9:00	Pacific 8:00	Eastern 8 Brown-Bilt Fo	Central 7	Mountain 6	Pacific 5	Eastern 9:30 Armour Progra	Central 8:30	Mountain 7:30	Pacific 6:30
Music Ap	Key Station-WI		1-66kc)	Meters Kc	WABC (34)	Meters Ke	(49.2-5120) Call	Meters Kc.	Station-WJ Cail	Meters Ke	c. Call
Meters 508.2 508.2 516.9	Kc Call 590 WEEI 590 WOW 580 WTAG	Meters 535.4 545.1 545.1	Kc Call 560 WLIT 550 KSD 550 WGR	256.3 1170 258.5 1160 275.1 1090 288.3 1040 315.6 950	WOWO KMOX KRLD KMBC	370.2 810 384.4 780 384.4 780 394.5 760 468.5 640	WCCO WEAN WTAR KVI WAJU	405.2 740 440.9 680 461.3 650 468.5 640 Armstrong Q	WSB WPTF WSM KFI uakers.	483.6 62 508.2 59 535.4 56	O KHOL
535.4 12 n.	560 WIOD 11 a.m	. 10 a.m.	9 a.m.	319 940 322,4 930	WDRI	475.9 630 491.5 610	KFRC	205.4 1460	Station-WJ KSTP	325.9 92	
Evening !	Stars.			322.4 935 333.1 966 333.1 900	WIRE	499.7 600 526 570 538.4 560	WWNC	205.4 1460 227.1 1320	WSMB	333.1 90 361.2 83 365.6 82 374.8 80	O KOA
205.4	Key Station-WE	AF (454,3m- 333.1	660kc) 900 WIAX	333 1 909	WMAK	545.1 550	WKRC	222.1 1.350 234.8 1280 245.8 1220	WEBC	374.8 80 379.5 79	U WYAA
245.8 206.8	1220 WCAE 1450 WFJC	333.1 361.2	900 WKY 830 KOA	Interwoven Pal	ir.			252 1190 260.7 1150	WOAL	384.4 78	O WMC
234.2 236.1	1280 WEBC 1270 WIDX 1140 WAPI	365.6 454.3	820 WHAS	222.1 1350	Station-W	JZ (394.5m-760k) 325.9 920	KPRC	263 1140 265.3 1130	KVOO	379.5 79 384.4 78 394.5 76 392.8 25 405.2 24	O WIR
265.3	1130 KSL	491.5 516.9	610 WDAF 580 WTAG 550 KSD	227.1 1320 333.1 900	WSMB	325.9 920 333.1 900	KOMO	270.1 1110 293.9 1020	WRVA	461.3 65 468.5 64	O WSM
312.6	960 CKGW p.m. 11:45 a.a	545.I m. 10:45		245.8 1220 252 1190	WREN	361.2 830	WHAS	302.8 990 302.8 990	WBZA	461.3 65 468.5 64 483.6 62 483.6 62 483.6 62 508.2 59	D WTMI
100000000000000000000000000000000000000	Farm and Home	Hour.		260.7 1150 263 1140	WHAM	374.8 800 379.5 790	WFAA KGO	305.9 980 325.9 920	KDKA	483.6 62 508.2 59	O KHO
227.1	Key Station-W	IZ {394,5m-7 325,9	920 KPRC	265.3 1130 270.1 1110	WRVA	384.4 780 394.5 760	WMC	Mystery House	9:30	6:30	7:30
288.3 299.8	1040 KTHS 1000 WOC	333.1 384.4	900 WKY 780 WMC	277.6 1080 282.8 1060	WBAL	405.2 740 428.3 700 440.9 630	WLW	245.8 Key	Statlon-W WCAE	EAF (454.3-66 454.3 66	O WEAF
293.9 315.6	1020 KYW 950 WRC	394.5 399.8	760 WIZ 750 WIR	288.3 1040 293.9 1020	KTHS	461.3 550	WSM	299.8 1000 315.6 950 325.9 920	WRC	516.9 58 545.1 55	WTAG WGR
7	6	5	4	302.8 990 302.8 990 305.9 980	WBZA	468.5 640 483.6 620 508.2 590	KGW	11	WWJ	9	6
	odent Program, A			305.9 980 312.6 960	CKGW	508.2 590 535.4 560	KRO	Langine's Corr	y Station-W	JZ (394.5-760	0
238	Key Station-WJ 1260 WJAX	305.9	980 KDKA	9 p.m. True Story Ho	8	7	6	245.8 1220 260.7 1150	WREN	305.9 99 394.5 76	O KDKA
260.7 270 277.6	1150 WHAM 1110 WRVA	315.6	950 WRC 750 WJR	Key Station V 201.2 1490	VABC 1348.6 WLAC	m-360kc) W2X1 232,4 1290	(49,2-6120) KDYL	302.8 990 302.8 990	WBZ	526 57	
302.8	990 WBZ 990 WBZA	535.4	680 WPTF 560 WIOD	204 1470 208.2 1440	KFIF	234.2 1280	WDOD KOIL	Pepsodent Proj	10:30 rrazn, Amos y Station—Ch	n' Andy.	8:30
302.8	990 WBZA		5	215.7 1390 215.7 1390	KLRA	236 1260 238 1260 239.9 1250	WLBW	202.5 1480 205.4 1460	WCKY	133.1 90 367 2 63	O WKY
The Contract of the State of the	rvice Concert Ord		Committee of the Commit	223.7 1340 223.7 1340	KEPY	241.8 1240 243.8 1230	WGHP	222.1 1350 227.1 1320	KWK	365.6 82 374.8 80	WHAS
205.4	Key Station-WE 1460 KSTP	AF {454,3m- 361,2	STATE OF THE PARTY	227.1 1320 230.6 1300	WADC	256.3 1170 258.5 1160	WCAU	234.2 1280 236.1 1270	WEBC	379.5 79 384.4 78	O KGO
225.4 245.8	1330 WSAI 1220 WCAE	374.8	830 KOA 800 WFAA 790 KGO	232,4 1290 232,4 1290	WIAS	275.1 1090 288.3 1040	KRLD	245.8 1220 252 1190	WREN	405.2 74 447.5 67	D WMAQ
280.2 282.8	1070 WTAM 1060 WTIC	454.3 483.6	660 WEAF 620 WTMJ	9:00 Cliquot Club E	8:00	7:00	6:00	265.2 I130 283.9 1020	KSL	461.3 65 483.6 62	MZW C
293.9 299.8	1020 KYW 1000 WOC	483.6 491.5	620 KGW 610 WDAF	225.4 1330	Station-WE WSAI	AF (454.3m-660) 508.2 590	WEE1	299 A 1000 325.5 920	KECA	483.6 62	O WDAF
312.6 315.6	960 CKGW 950 WRC	508,2 508,2	590 KHO 590 WOW	245.8 1220 282.8 1060	WCAE	508.2 590 516.9 580	WOW	125.9 920	KOMO	SOR 2 59	о кно
325.9 325.9	920 KOMO 920 WW]	508.2 535.4	590 WEEI 560 WLIT	315.6 950 319 940	WRC	526.0 570 535.4 560	WING		0	. 1	
333.1	900 WKY 890 WJAR	545.1 545.1	550 WGR 550 KSD	325.9 920 336.9 890	WWI	545.1 550 545.1 550	KSD WGR		Satu		
	7	6	5	379.5 790 9:30	WGY 8:30	7:30	6:30	Eastern 6:45 a.m.	Central 5:45	Mountain 4:45	Pacific 3:45
	It Footlights, tion-WARC (34)	8.6-860) W2	XE (49.2-6120)	Armour Progra	Station-W	Z (394.5m-760k	e)		Station-Wi	EAF (454.3-66 Meters Ko	0)
201,2 204	1490 WLAC 1470 KEIF	232.4	290 WIAS	205.4 1460 227.1 1320	WSMB	302.8 990 305.9 980	WBZA KDKA	245.6 1220	WCAE	Meters Ko 508.2 590	O WEEL
208,2 209,7	1440 WHEC 1430 WHE	238	260 WLBW	234.2 1280 245.8 1220	WEBC	325.9 920 333.1 900	WIAX	315.6 950 379.5 720	WGY	508.2 59 535.4 59 545.1 35	
215.7 223.7	1390 WHK 1340 KFPY	239.9	250 WDStr	252 1190 265.3 1130 270.1 1110	KSL	333.1 900 361.2 830	KQA.	454.3 560 8:15	WEAF 7:15	6:15	5:15
227.1	1326 WADC 1300 KFR	243.8 243.8	1240 WGHP 1230 WNAC 1230 WFBM	270.1 1110 277.6 1080 293.9 1020	WRVA	365.6 820 379.5 790 384.4 780	KGO	Morning Devoi 245.8 1220	WCAE	454.3 66 545.1 55	WEAF WGR
232,4	1296 KDYL	245.6	1220 WCAO	302.8 990	WBZ	384,4 780 399,8 750	WMC	315.6 950 379.5 790	WGY	2724 22	- "

		Control	Manatala		acific
6:30 Cheerio.		7:30			5:30
Meters 202,1 205,4 2,34,2 1,33,1 245,8 263 299,8 312,6 315,6 319 325,9	1460 1280 900 1220 1140 1140 1000 960 950 940 920	WESH WAS WAS WAS WAS WAS WAS WAS WESH WWI	Meters 325, 379,5 440,9 454,3 483,6 491,5 499,7 508,2 516,9 536,5 491,5	790 680 660 620 610 600 590 590 580 570 550	WGY WPTF WEAF WTMJ WDAF WTIC WOW WEEL WTAG WIBO WGR
Radio H. 205.4 245.6 252 263 277.6 280.2 299.8 315.6 315.9 325.9 365.6 374.8 National	1460 11220 1190 1140 1070 1070 1020 1000 950 940 920 890 890 820 5 p.in.	Id Institute tanton—WF KSTP WCAR WOAI KVOO WBT WTAM KFKX WOC WRC WCSII WWJ WJAR WHAS WBAP 11:45 a.	2AF (454, 3m 374, 8 379, 5 384, 4 404, 2 454, 3 461, 3 483, 6 491, 5 499, 7 508, 2 516, 9 515, 4 545, 1	-660kc 800 790 780 740 660 650 610 610 600 590 590 580 550 550	WSAJ WGY WMC WSB WEAF WSM WTMI WDAF WTIC WEE! WTAG WLIT KSD WGR
227.1 288.3 293.9 299.8 315.6 2:30	1320 1040 1020 1000 950	WSMB KTHS KYW WOC WRC	m, 10:4 tour, JZ (394.5m- 325.9 333.1 384.4 394.5 399.8 12:30 p.m	. 11	: 30 a m.
Patterns Key Sta 201.2 204 205.7 215.7 215.7 227.1 230.6 232.4 234.2 238.2 241.8	in Prition—V 1490 1470 1430 1340 1390 1390 1390 1300 1290 1280 1266 1240	WOC WRC 1:30 p.m., nis. VARC (348 WKBW WKBW WKBW WKBW WKBW WKBW WADC KFPY WADC KFPY WADC KOIL WGHP WNAC	3.6-860) W2 256.3 315.6 322.4 320.2 384.4 399.2 384.4 475.9 447.5 499.7 499.7 499.7 499.7 499.7 499.7	XE (4 1170 950 930 930 810 780 770 630 670 690 690 570 570 570 570 550	9.2-6120) WCAU KMBC WBBC WDBJ WCCO WEAN WBBM WMAL WMAQ WCAO WCAO WCAO WCAO WCAO WCAO WCAO WCAO
243.8 7 The Pen	1230	WNAC 6 Program	Amos 'n' A		4
205.4 222.1 234.2 238 245.8 260.7 265.3 270.6 291.9 301.8 301.8	1460 1350 1280 1260 1220 1150 1130 1110 1080 990 990	KSTP KWESC WJAX WREN WHAM KSI WRYA WBT WBT KYW WBZ WBZA	Amas 'n' A W1Z (344.5 C5T" listr 308.9 315.6 301.2 394.5 394.5 397.8 440.9 440.9 440.9 440.9 453.6 491.5 535.4	988 950 830 760 750 700 680 670 620 533 560	KDKA WRC KOA WIZ WIR WLW WFTF WMAQ WTMI WDAF WIOD
8:30 Launderi	and Ly	7:30 rics.	6:30 AF (454.3m	-660ke	5:30
243,8 253 263,3 277,6 288,3 279,6 318,6 319 325,9 325,9 333,1	1190 1140 1140 1140 1080 1080 1080 1080 950 950 920 920 920 900	WOAFI WAFI KSI WREVA WHT KTHS WHO WRC WCSH KFRC WW3 WXY	6:30 IAF (454. Jm 336.9 346.6 365.6 375.4 4 379.5 4 405.2 3 405.2 5 5 5 5 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6	780 780 650 650 610 590 590 580 560 850 850	WMC WSB WSM WTMI WBAF WON WEEL WTM WFI WSI WSI
9:00 NIC-WIC 201.2	Hour Key S	8:00 Staylon—WD	7:00 IBC 1348.6n	- 860ke) ()
204 215.7 215.7 215.2 232.4 234.2 238 238 243.8 258.5 9 p.m	1230	WFRM	7:00 ABC 1348.6n 262.7 213.6 322.4 294.5 499.7 526 538.4 545.1	550	WKRC
205.4	Key	C Hour (F)	oyd Gibbon- EAP 8454.3 361.2 165.6 374.8	660ke 830	
225.4 227.1 234.2 254.2 254.2 265.3 270.5 270.5 299.8 311.5 325.9 325.9 333.1 336.9 344.6	1330 1320 1220 1220 1220 1120 1120 11140 1110 1030 950 940 920 920 920 920 920 920 920 920 920 92	WJAX WOAI WAPI KSPI WRVA WHO WHO WEC WCSPI WWI KPRC KOMO WKAR WLAS	384 4 405.2 440.9 454.3 468.5 488.5 488.6 499.7 508.2 508.2 508.2 508.2 54.4 545.1	780 740 680 650 650 650 620 520 610 590 590 590 590 590 550 550	KIOA WHAAP WGY WSH KOY WSH KOY WSH KOW WSH KOW WTIC WOR WTIC WOR WTIC WOR WSI WGR
9:30 Around 1		S.20 mover, Scation-W WKRW WHK WSPD WJAS KOEL WLBW	r cars		



Dr. Henry Hadley and his nine-year-old protege, Mara Ajemian, who made her debut under the noted conductor's auspices during a recent program over the Columbia Broadcasting system.

Eas:		Central 8:30	Mountain 7:30	Pacific 5:30	Eastern 10 g.m.	Central	Stone tale	Pacific.
Meters 315.6 333.1 348.6 370.2 667.5	Ke. 950 906 863 818 678	Call KMBC WFIIL WATE WCCG WMAQ	Metera Kc. 471.9 630 379.7 600 545.1 550 545.1 500	Cab WAAL WCAO WEAN WEAN	Meters &c. 322.4 9.30 322.4 9.30 323.4 9.08 333.1 9.08 330.2 810 384.4 7.80	KILL WE FILL WE FILL WE FAY	Meters Kc. 447.5 670 475.9 630 401.8 610 499.7 600 499.7 600 536 576	Cast WM-AQ WM-AL WRES WCAO WW-AC
10 p.		9	6	7	284.4 780 294.5 760	KATAR	515.4 560 545.1 500	K1.Z WKRC
11 A. Ko		cation-WE.	Strike Ovchest	(e)	1E:00	(6:00	9:00	6:00
205.4 206.8 225.4 227.1 333.1 245.6 252	1.660 1.450 1.330 1.320 906 1.220 1.190	KSTP SVFIC SVSAU SVSMB SVJAX SVCAE SVOAL	374.8 806 379.5 290 379.5 790 384.4 786 405.2 740 416.4 730 440.9 680		222.1 1350 245.8 1270 282.8 1060 302.8 990 302.8 990	KAVK WREN WRAL WRZ WBZA	XJZ (394.5-760) 305 9 930 394.5 760 394.8 730 526 570	KDKA WJZ WJR W180
263	11.46	WAPE	440.9 680	SVITE	11:00	16:00	9:00	6:00
265.3 277.2 282.8 288.3 299.8 315.9 325.9 325.9 325.9 333.1 336.9 361.2 305.6	11.36 10/66 1040 1040 1090 950 949 930 920 930 930 896 830 826	KSL VENT TO THE WHITE WHITE WHITE WHITE WARD WHITE WORK KOME KOME WHITE WAR KOA WHITE WAR KOA WHITE WAR	454.3 666 468.5 640 457.6 622 491.5 610 508.2 940 508.2	WEAP KEW X TMI WHAS KHO WEST WOW WITAG WIT WIOD KSD WGR	Ger Lembardo Nev Stationa-V Stationa-V 201. 2 1490 204 1471 215.7 1340 215.7 1340 217.7 1340 217.1 1320 217.1 1320 217.1 1320 217.1 1320 218.1 1290 218.	AND	al Cenedians, 11-2014, 13 (2), 20 (2),	MAIL MAIL MEAN KERC MCAO MWAC MEC MCAO MWAC MKRC MKRC
Facancouc Key Sta	er-U ubit	Radio 16	-61201; WABC	(348.6-860)	11:30	10:20	9:30	8:30
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Stations Alphabetically Listed

Details of Frequency, Wave Length and Operation Hours Will Be Found in Evening Schedules, Official Wave Lengths and State and City Index Tables on Pages 96 to 103

K	
KCRC Enid, Okla KDB Santa Barbara, Calif KDKA Pittsburgh, Pa KDLR Devils Lake, N. D KDYL Salt Lake City, Utal KECA Los Angeles, Calif KEJK Beverly Hills, Calif KEJW Burbank, Calif KEX Portland, Ore KEX Portland, Ore KEX Server, Falls, Mont	4.1
KDKAPittsburgh, Pa	
KDYL. Salt Lake City, Utal KECA. Los Angeles, Calif	
KEJKBeverly Hills, Calif KELW Burbank, Calif	
KEX Portland, Ore KEAB Lincoln, Neb	
KFBB Great Falls, Mont KFBK Sacramento, Calif	
KFDM Beaumont, Tex KFDY Brookings, S. D.	ů,
KFEOSt. Joseph, Mo	4
KFGQ Wichita, Kans	
KELW Burdank, Calik KEX Portland, Ore KFAB Lincoln, Neb KFBB Great Falls, Mont KFBK Sacramento, Calif KFDM Beaumont, Tex KFDY Brookings, S. D KFEL Denver, Colo KFEO St. Joseph, Mo KFEO St. Joseph, Mo KFEO Boone, Ia KFH Wichita, Kaus KFIL Los Angeles, Calif KFIO Spokane, Wash KFIZ, Fond du Lac, Wis KFIB Marshalltown, Ia KFIF, Collaboma City, Okia KFIF, Oklaboma City, Okia KFIF, Fond Grent, N. D KFIF, Fort Dodge, Ia KFIZ Fort Worth, Tex KFKA Greeley, Colo KFR Millord, Kaus KFKA Greeley, Colo KFR Millord, Kaus KFKA Chicago, Ill KFKX Chicago, Ill KFKX Chicago, Ill KFKY Rockford, Ill KFKY Reckford, I	
KFJB Marshalltown, Ia	
KFII Astoria, Ore KFIM Grand Forks, N. D	
KFJR Portland, Ore KFJYFort Dodge, Ja	
KFKA Greeley, Colo	
KFKH Millord, Kans KFKU Lawrence, Kans	
KFLVRockford, III	
KFMXNorthfield, Minn	
KFORLincoln, Neb	
KFPY Spokane, Wash KFOU Holy City, Calif	
KFOV Seattle, Wash KFOZ Los Angeles, Calif	į
KFRCSan Francisco, Calif KFRU Columbia, Mo	
KFSDSan Diego, Cant KFSGLos Angeles, Calif	
KFUM.Colorado Springs, Colo	
KFIR Portland, Ore KFIX Fort Worth, Lex KFIX Fort Worth, Lex KFKA Greeley, Colo KFKB Milford, Kans KFKU Lawrence, Kans KFKU Lawrence, Kens KFKX Chicago, III KFLV Rockford, III KFLV Rockford, III KFLV Rockford, III KFLV Rockford, III KFIX Calveston, Tex KFMX Northfield, Minn KFNF Shenamdonh, Ia KFOR Lincoln, Neb KFOX Long Beach, Calif KFOU Holy City, Calif KFPU Holy City, Calif KFOU Holy City, Calif KFRU San Francisco, Calif KFRU Columbia, Mo KFSD San Diego, Calif KFRU Colorado Springs, Colo KFVD Los Angeles, Calif KFUI Calveston, Tex KFUM Colorado Springs, Colo KFUD St. Louis, Mo KFVD St. Louis, Mo KFVD Cape Girardeau, Mo KFVD Cape Girardeau, Mo KFVD Cape Girardeau, Mo KFVB San Francisco, Calif KFVC Cape Girardeau, Mo KFVB St. Louis, Mo KFVB San Francisco, Calif KFWM Oakland, Calif KFWM Oakland, Calif KFXK Oklahoma City, Okla KFXR Oklahoma City, Okla KFXY Flagitaf, Aris	
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KFXMSan Bernardino, Can KFXROklahoma City, Okla	
KFYOAbilene, Tex	
KGA Spokane, Wash	
KGBSan Diego, Calif KGBU Ketchikan, Alaska	
KGBZSt. Joseph, Mo KGBZ York, Neb	
KGCISan Antonio, Tex KGCR, Watertown, S. D	
KGDRSan Antonio, Tex	
KGERLong Beach, Calif	
KGEZ Kalispell, Mont	
KGFG. Oklahoma City, Okla KGFICorpus Christi, Tex	
KGFILos Angeles, Calif KGFX Pierre, S. D	
KGGF Picher, Okla KGGM Albuquerque, N. M	
KGHFLittle Rock, Ark	,
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KGW Portland, Ore KHJ Los Angeles, Calif KHO Spokane, Wash KICK Red Oak, In KID Idaho Falls, Idaho	+
KIDIdaho Falls, Idaho	0

KIDO Boise, Idaho KIT Yakima, Wash KJBS San Francisco, Calif. KJR Seattle, Wash.
KITYakima, Wash
KJR Seattle, Wash.
VIC Calded Call
KLX Oakland, Calif.
RLX Oakland, Calii. KLZ Denver, Colo. KMA Shenandoah, Ia. KMBC Kansas City, Mo. KMIC Inglewood, Calif. KMJ Fresno, Calif. KMMJ Clay Center, Neb. KMO Tagoma Wash
KMBCKansas City, Mo.
KMJ Fresno, Calif.
KMMJClay Center, Neb. KMOTacoma, Wash.
KMOX St. Louis, Mo.
KMTR Hollywood, Calif. KNXLos Angeles, Calif.
KOA Denver, Colo, KOAC Corvallis, Ore.
KOB State College, N. M.
KOCW Chiekasha, Okla, KOH Reno, Nev.
KOII Council Bluffs, Ia.
KUIN Portland, Orc.
KOMO Seattle Wash
KOV Phoenix Ariz
FRIM Persons Avis
KPOF Denver Colo. KPO Wenatchee Wash. KPRC Houston, Tex. KPSN Pasadena, Calif.
KPWF., Westminster, Calif.
KOV Pittsburgh, Pa.
KRE Berkeley, Calif.
KRGV Harlingen, Tex.
KPR Houston, Tex KPSN Pasadena, Calif. KPWF Westminster, Calif. KQV Pittsburgh, Pa KQW San Jose, Calif. KRE Berkeley, Calif. KRGV Harlingen, Tex KRLD Dallas, Tex. KSAC Manhattan, Kans. KSAT Fort Worth. Tex.
KSCI Sioux City, Ia. KSD St. Louis, Mo.
KSD. St. Louis Mo. KSEI Pocartello, Idaho KSL. Salt Lake City, Utah KSMR Santa Maria, Calif. KSO. Clarinda, Ia. KSOO. Sioux Falls, S. D. KSTP, St. Paul, Minn. KTAB. Oakland, Calif. KTAP, San Antonio, Tex. KTAR, Phoenix, Ariz. KTBI, Los Angeles, Calif. KTBB, Portland, Ore. KTBR, Protland, Ore.
KSMRSanta Maria, Calif.
KSOO Sioux Falls, S. D.
KSTPSt. Paul, Minn. KTAB Oakland, Calif.
KTAPSan Antonio, Tex.
KTBILos Angeles, Calif.
KTRS Shrevennet La
KTHS Hot Springs, Ark.
KTM Los Angeles, Calif. KTNT Muscatine, Ia.
KTSASan Antonio, Tex. KTSLShreveport, La.
KTW Seattle, Wash.
KUOA Fayetteville, Ark. KUSDVermillion, S. D.
RTW Seattle, Wash. KUOA Fayetteville, Ark. KUSD Vermillion, S. D. KUT Austin, Tex. KVI Tacoma, Wash. KVL Seattle, Wash.
KVL Seattle Wash.
KVOA Tucson, Ariz.
KVOS Bellingham, Wash.
Party Character Capers, 10wa
KWG Stockton, Calif.
KWKSt. Louis, Mo.
KWKCKansas City, Mo.
KWSC Pullman, Wash,
KWWGBrownsville, Tex. KXASeattle, Wash
KXL Portland, Ore.
KXRO Aberdeen, Wash.
KYASan Francisco, Calif.
RWG Shockton, Calif. RWJ Portland, Ore. RWK St. Louis, Mo. RWKC Kansas City, Mo. RWKH Shreveport, La. RWSC Pullman, Wash, RWWG Brownsville, Tex. RXA Seattle, Wash, RXL Portland, Ore. RXO El Centro, Calif. RXRO Aberdeen, Wash, RYA San Francisco, Calif. RYW Chicago, Ill. RXW Hayward, Calif.
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VAAF	Chicago, Ill.
VAAM	
VAATJe	rsey City, N. J.
WAAW	Omaha, Neb.
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VARO I	tochester, N. Y.
VABZN	ew Orleans, La.
VADC	Akron, Ohio
	Columbus, Ohio.
	irmingham, Ma.
ACADIT LABOR	of Ramida Mich

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WRAP Fort Worth Tex	g.
WRAY Willess Barre Pa	20
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WBBCBrooklyn, N. Y	*
WBBL Richmond, Va WBBM Chicago, Ill	
WBBM Chicago, Ill	6
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WBBR Brooklyn N. Y WBBZ Ponca City, Okla WBCM Bay City, Mich	90
WBBZPonca City, Okla	a)
WBCM Bay City, Mich	2
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WBIS Boston, Mass	М.
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WBMSHaekensack, N. J WBNYNew York Cit WBOWTerre Haute, Ind	y.
WBOW Terre Haute, Ind	۵.
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WBNY New York Cit WBOW Terre Haute, Ind WBRC. Birmingham, Ala WBRE. Wilkes-Barre, Pa WBRL Tilton, N. B.	
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WBZA Boston, Mass	41
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WCAC Storrs, Conn WCAD Canton, N. Y	č.
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WCAH Columbus, Ohis WCAJ Lincoln, Neb	a
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WCAY Thirdelphia, Pa	•
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WDBO Orlando, Fia	4
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WI	-1	Z	cng Island Bang Lexingto Lexingto Philadelp Bosto Chic Providenc Brooklyn Cincin New Y Syracuse	or, Me.
WI	1	ð	Lexingto	n, Mass. n. Mass.
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VI	2		Provide Chic	ago, Ill.
wi	7	H	Brooklye	N. Y
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W.	N	L	New Y	ork City
W.	1	FS	Dastmonti	Mann
W	W.	L F.S. K	Buffalo	N. Y.
W)	L	L	Buffalo Washington Chic St. Lo Mac Newpor	, D. C.
W.M	di L	M	Chie	ago, Ill.
ŵ١	Ю	2	Mac	con, Ga.
W)	II.	A	Newpor	t, R. L.
10.0	6.3	Horas	Detroi	I. Mich.

WMBD	Peoria,	III.
WMBH	Joplin,	Mo.
WM BI	Chicago,	In.
	akeland.	Pla
WMBOA	uburn, N	. Y.
WMBR	klyn, N. Tampa,	Fla.
WMCANev	mphis, T	enn.
vol ally Pairm	ont, W.	Va.
WMSGNe	w York	City
WMT	loston, M	NSS.
WNAD N.	orman, O	kia.
WNAXYa	nkton, S	D.
WNBR Mer	edford, M mphis, T	ass.
WNJN	ewark, N	. J.
WNRCGreen	sboro, N	enn.
WNYCNe	w York	City
WOAN Lawrence WOAX Tr	ntonio, eburg, T	enn.
WOAX The WOBUCharles	enton, N	J.
WUM	avenport.	In.
WODAPa	terson, N	. J.
WOKOBe	Amea sucon N	Ÿ.
WOL Wash	narton, I	C.
WOODGrand I	Rapids, M	lich.
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WORD Word	Chicago	255.
WORDJeffers WOVNe WOWNe WOWOFr	on City,	Mo.
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WOWOFL	Wayne,	ind.
WOWOFt. WPAPPal WPAWPay WPCC	isade, N	4
WPCC	Chicago,	711
WPGAtlanti		Į.
WPOR	Norfolk,	Va.
WPTFRa	College,	Pa.
WOAM WOAN WOAOPal WOBC	Miami,	Fla.
WQAOPai	imde. N	Pa.
WOBCLa	Uties, A	liss.
***************************************	Reading.	Pa.
WRAA Phil	adelphia,	Pa. Ind
WKBQ Gree	enville, A	fiss.
WRCWash	stonia, N	6
WREC Mc	mphis, T	enn.
WPHM Minne	rence, K	ans.
WRIN	Marine 1	Wis.
WRNY	w York	City
WRR	Dallas,	Tex.
WRVA Ri	chmond,	Va.
WSAL Cine	cinnati. (Thio
W5AN Al	lentown.	Pa.
	River, M	Va.
WSB.C. WSBC. WSBC. WSBT. Sc WSGH. Broc WSIX. Sprin WSM. Nas WSMB. New WSMB. New WSMB. I WSMB.	Atlanta,	Ga.
WSBTSe	Chicago, Bend,	Ind. Y
WSGH Broo	gneld, To	Y, nn. la.
WSM Nas	nneld, To	nn.
WSMBNew	Orleans,	La.
WSPD	Toledo.)hio
WSSH B. WSUI Iowi	oston, M	ass.
WSUN. St. Pete	rebuyer.	Fla.
WTAD	acuse, N.	TH
WTAG Work WTAM Cle	ester. M.	255.
WTAQEau	Chaire V	Ohio Vis.
WTAD	Mondalle	Va.
WTAW.College ! WTF1		Ca.
WTIC Har	tford, C.	mn.
WTNT Nas	hville, Te	nn.
WWAEHan	smond, I	nd.
WWI New	Orleans,	La.
WTMJ Mdw WTMT Nas WWAE Han WWI D WWL New WWNC Ashe WWRL Woo	ville, N.	Y.
WWYAWheeli	ng. W.	Va.

WMBD..... Peoria, III.

Radio in the Next War

(Continued from page 49)

ican company commander on the other side of No Man's Land every word of conversation taking place in the enemy

This form of electrical espionage was practised in the last war when the dictaphone was put to the same use, but then it was necessary to connect the instrument up with the receiving station by many hundred yards of wiring, al-ways subject to discovery by the enemy or destruction by shell fire.

These same portable transmitting sets will be used by the artillery liaison offi-cers occupying forward observation points. These keen-eyed observers will points. These keen-eyed observers will report through their microphones the firing data necessary for their batteries located two or three miles, or even more,

to the rear.

THEY will be able to direct the fire of our guns on vital points or trench intersections, cross-roads, etc., behind the enemy's line. They will also be able to keep the rolling barrage of our guns well ahead of the advancing lines of infantry in an attack, and the all essential line of communication between the observer and the battery will be inde-structible, and not subject to disruption by an enemy shell at any time, as was the case with the ground wires which the front line observer had to depend upon in the World War.

The occupants of tanks employed to protect infantry lines advancing across zones of fire will be in constant Radio communication with the infantry commanders. But there will be other tanks, not the big fellows, but little ones, not big enough to contain a single man, but sufficiently large to carry tremen-

dous charges of explosive.

These tanks with their own automotreads, the same as their old time predecessors, will be in reality nothing more than land torpedoes. Under remote control by Radio impulse, their motors will he started, their gears put in operation and their steering devices controlled, as they lurch forward across the shell torn uneven ground toward the enemy line.

Armored against machine gun bullets, and possibly against all shell fire with the exception of direct hits, the tanks will be directed by Radio control to the desired target, at which point the directing observer, several thousand yards away, or possibly in an aeroplane overhead, will press the Radio trigger that will explode the entire mechanism with terrific effect.

In this respect the effectiveness of the Radio-controlled land torpedo as an offensive weapon will exceed that of the old torpedo used in the Navy, which was detonated by contact only.

WAR correspondents of the future might well report the curious spectacle of a charging line of these metallic robots waddling across No Man's Land, crashing through harbed-wire entanglements, climbing over treaches and driving all human resistance before them. It will be a bitter combat between men and machines.

As on land, so on the sea, and under the sea, Radio will play a new and most vitally important role in the naval operations of another war. Although the subject did not assume as prominent a position in the deliberations of the dele-gates to the Arms Limitation Conference in London as the item of battleships and cruisers, it is safe to say that no single item in the naval armament of any of the five conferring nations occupied the interest and close scrutiny of the experts more than the employment

of Radio in sea power.

Constantly before them was the ever present lesson of the Battle of Jutland, the last great naval engagement. Naval experts of all nations, after digesting the millions of words of reports and opinions published from all sources during the last twelve years, are almost unanimous now in the belief that the superior British fleet at Julland lost the chance for victory by its failure to realize and to take full advantage of the greater facilities for communication offered by wireless.

The organization of modern fleets, by reason of their many different categories of war vessels, offers tremendous comof war vessels, offers tremendous com-plications, particularly in maneuvering at high speed. Only the facilities of equally speedy inter-ship communica-tions by radiophone will make it possible for the commander in the sea battle of the next war to handle all of the diversified moving units of his fleet under his centralized control.

It will seem almost like a return to those historic days of sea fighting when the ship's commander, with sword in one hand and megaphone in the other, shouted his orders directly to his men engaged in the melee on the bloodstained decks of the vessels lashed side by side.

N TILE conning tower of his flagship I the fleet commander in the next sea battle will be able to speak directly to the officers in command of his battle cruisers, his airplane carriers, his light cruiser squadrons, his destroyer flotillas, his submarines and airplanes, although at the time of the conversation they might well be so far away as to be completely out of visual observation.

Into that nerve center and brain center of that modern fleet will come word-ofmouth reports and observations on the progress of the battle, and from this wealth of first-hand and fully detailed information, the admiral and his staff will be able to pick cut the weak spots in the enemy's defense and issue the orders necessary for the delivery of the blow calculated to bring victory.

With the increased development and use of Radio, the submarine fleets of belligerent nations will operate along the sea lanes of the world with greater and more fearful destructiveness in the event of another war. The frightful weapon of blockade by undersea forces will be invoked once more, and some better system than convoys of ships will have to evolve before nations, dependent for food supplies from abroad, will be able to surmount the menace of the deep.

Submarines lying submerged miles off to the side of the convoys will be able to direct torpedoes against the food ships, and by Radio control, guide and propel these weapons of destruction to

the target they seek

Undersea spies submerged off the coast will report the passage in and out of all war vessels as well as freight carriers, and by the modern improvements of Radio they will be able to transmit this information more expeditiously than they did in the World War.

At the same time Radio listening posts located along the coasts will be tuned in night and day waiting for these reports. and direction finders of marvelous precision will enable the defending forces to chart the exact locations of the communicating submarines and send destroyers to the spot.

THE development of Radio communi-cations in conjunction with com-

mercial aviation during the tremendous development of this new mode of transportation in the last twelve years, means that military and naval air forces in the next war will have increased their defensive and offensive value many times that which they demonstrated in the last war.

The direction of artillery fire by Radio signals from airplanes in 1917 and 1918 will appear as out of date and archaic as the savage signal fires, when the modern perfections of the radiophone

are applied to all military planes.
But in addition to this improved facility of communications, all estimates concerning a war of the future must seriously consider the transmission of electrical energy by Radio. It is quite within reason to expect that planes will be perfected (if they are not perfected already) which will receive their power out of the air. With receiving sets tuned in night and day to a central distributing station, they will receive over the air waves the energy necessary to keep their propellers whirling and keep them affoat

aloft for unlimited periods.
Unhandicapped by the additional weight of heavy loads of fuel, or the necessity of frequent refuelings in the air, these planes will be able to hover continually at enormous altitudes, high above positions which they desire to keep under observation. I believe that these planes will be completely closed in and as airtight as submarines, and the occupants of the planes will manufacture a continual supply of life-giving oxygen

on board.

Just as the submarine extends its periscope above the surface of the water to make observations, so these aerial scouts of the high altitude, will lower periscopes thousands of feet below them to penetrate the veil of clouds and reproduce the continual picture of what is transpiring

And for the coordination of all of these new developments of Radio as applied to the land, the sea and the air branches of national defense, I can see the general staff of a nation seated in a darkened room, hundreds of miles away from the front, but seeing, illuminated and animated on a large screen before them. the moving reproduction of everything occurring in the battle at the front. Television and Radio transmission bring this possibility within the borders of immediate realization.

If there is to be another war, and unfortunately the world today lacks sufficient reassurance that there will not be, i, as a lover of peace, hope that Radio by its speeding up of all the forces of violence, will shorten the period of carnage and bring to the embattled nations all the quicker that day of armistice when, instead of a white flag appearing between the blazing lines of the front, the Radio will carry the conversations and negotiations necessary for the cessation of hostilities and the restoration of peace.

I feel certain, however, that one of the clauses of that armistice will be the occupation of the broadcasting stations of the vanquished nation, either by the armed forces of the victor, or the repre-sentatives of benevolent neutrals, who could guarantee their silence until the

signing of the peace treaty.

It's all possible, but I certainly hope it doesn't happen, and Hal, old kid, I can think of no better wish with which to close this, my first broadcast, on Radio in the Next War.

Have you read Thirteen and One? Don't miss t'is thrilling master of mystery stories by Jackson Gregory. on page 14.

Expect Program Director to Have Traits of Solomon and Napoleon

By A. H. Eskin

Director Radio Programs, New York City, Y. M. C. A.

F YOU want to put some exploitation on the air, or have your director's board meeting broadcast from the banquet hall, you will come up against an individual at the Radio station who is the "thumbs down" man of the broadcasting personnel. He is the program director. This down" man of the broadcasting personnel. He is the program director. This personage is a mixture of brass tacks, artistic temperament and Mussolinic tendencies. He is supposed to be a Solomon, a Napoleon and a John Barrymore, all in one. He must have a silver tongue, a hard head, and under no circumstances cold feet. It is he who is responsible for keeping the busy little microphone filled up every minute of every day, year in and year out. He must satisfy advertisers, olacate artists, and keep his finger on the eccentric pulse of the public at the same time that pulse of the public at the same time that he is overseeing the mechanics of the station, the office details, the announcing the accompanists, and anything else that requires attention.

Only 150 to 165 Radio stations of 500 watts and upwards can operate simulta-neously in the United States with suc-cess. Each of these stations has two or more program directors, so the mem-bers of this very new and select pro-fession are not numerous. This job of Radio program direction has sprung full grown into being almost over night.
Pioneers in the field are recruited from
all lines. For example, Leonard Cox,
program director at WOR in New York City, has been everything from hobo to City, has been everything from hobo to aviator, and is doubling on his job even now by heing author and producer of the popular "Main Street" skits given weekly over WOR. Louis Tappe, director of WRNY, where television flourishes, used to be a school teacher, then the job of bank clerk didn't like him, so he became an actor. Now he feels perfectly at home in program directing.

directing.

The things Radio program directors The things Radio program directors have to know almost by instinct are many. First, it is generally recognized that Radio stations have individuality, just as magazines and newspapers do. Radio fans in New York City tune in on WEAF, WABC or WNYC just as they prefer to subscribe to the Century Magazine, Saturday Evening Post, or the Morning World. Each station has its own following. Frogram directors realize and use this primary fact. One realize and use this primary fact. One New York station is known for its "snarty" tone. It is the naughty American Mercury of the zir, with a healthy sting in the quips and bouquets it fur-nishes. Another station is the Time of the Radio lineup. It keeps the public gests news hot from life for avid cars. Another is the fashionable high brow's station, and so on down the line. Radio fans' preference plays all around the dial. One happy feature is that there is always an audience for every

SOMETIMES a station program di-rector forgets to exploit this fact of the individuality of his organization. Stations have lost their personality by trying to please everybody at the same time. No one station can do this, any more than one newspaper or one magazine can satisfy the whole American public. The sooner station directors learn this, the happier for them. They

must decide which slice of the public they want to appeal to, and begin to stress the side of life that section is most interested in. Individuality of a station grows in this way. If a syncopated jazz number follows an address by the president of Columbia University, and a Training the Children course is followed by a saxophone band, in a mad effort to please everybody, your station director will (theoretically) hear the director will (theoretically) hear the dials clicking all down the line as disgruntled people tune off his station. Consistency is the dough from which the bread of success can be made.

Having decided which class of humans he will appeal to, whether the intellectuals, the low-brows, the rural element or the Broadway beaux, the Radio station director has to survey the variation director has to survey the variation director has to survey the variation.

ment or the Broadway beaux, the Radio station director has to survey the various hours of his particular listeners' days. Mother is listening in the morning. If he is broadcasting to the Jewish mothers on the East Side, his recipe hour must not be for dainty tea biscuits and caviar truffles. Speakers of the afternoon must be of the appular type the afternoon must be of the popular type with a homely vocabulary and many jokes. His music and entertainment fea-tures of the evening must be "hot stuff," not classics; they must be brass bands, not chamber music.

The Radio program director is in close touch with newspapers. It is hardly possible that the Radio could duplicate the newspaper. Radio has well-recognized limitations. There is no well-recognized limitations. There is no need for jealousy hetween Radio and newspapers concerning the invasion of each other's territories. Even in advertising this is true. The fact is that they can act excellently as complements to each other. Indirect advertising over the Radio makes a fertile ground where the seeds of direct advertising in the newspapers can fall. Flashes of news from the broadcasters send listeners scurrying for newspapers to get all the details. Although the Radio has made the old-fashioned newspaper scoop look the old-fashioned newspaper scoop look slightly sick, the first enterprising publisher who can get out a special on the terrible Maiden Lane scandal, news of which the gasping Radio has broadcast almost while the deed was smoking, will swell to a prodigious shout the prior squeal of the announcing Radio's voice.

EYED ads in newspapers go out like bloodhounds on the scent and bring in the quarry, or come limping back with failure written all over their dejection. Program directors know that Radio talks or entertainments at not-Radio talks or entertainments at not-too-often intervals, approximately in the same manner, can be "keyed" to find out the public's response. The reaction to an offer of a free booklet or some small prize offered in the talk will show to a certain percent, all factors such as hour, position on the station's sequence, time of year, and public psy-chologic attitude considered, the extent of the listening public on that particular feature

Money spent on Radio advertising, program directors point out, can learn much from the hard lessons taught to newspaper and magazine advertisers, older brothers in the field. Just as a third page spread, or a back cover advertisers, bidding so time on the gets the highest bidding, so time on the air after a speech by Coolidge, or a great symphony number, is at a premium. The poor little no-use hours, such as the last periods in the day, very early morning hours, or programs at the same time as national interest programs, are often charitably disposed of to the welfare organizations and others request-ing free time for public service. A proran director must exercise diplomacy. When an advertiser in whom he has little confidence takes an hour, it is up to your director to follow it by some-thing which will win back any audience lost, in order that the next hour may be

lost, in order that the next hour may be commercially valuable to the next advertiser who will pay for it.

The Radio program director's job is no bed of roses. It is more in the nature of an exciting gamble with forces and factors still shadowy and changing.

Mary Hale Martin, Household Eco-nomics expert of the National Broadeasting company, will have an article in the April Radio Digest and a pic-ture of the ideal kitchen she has been describing over the air.

Barrie's Treasure Drawer

(Continued from page 35)

something to almost every writing man of his generation in England. It had killed something within him. It had killed something within him. No, he

had done nothing.

It was sad; terrifying in a way, to hear him. I called his attention to an address he had made at Dumfries Academy and which had been published in England and America. And how faine it was.

"Oh, but that was for my school," he said. Then he admitted that he had written a piece for the school magazine but bad thought so poorly of it that he had never had it published.

Of course he must have known from

my letterhead that I was no literary lion hunter; that I was quite likely to ask him to write something for the magazine I represented. I felt sure he would not be unprepared for a request from me for an

And I had come with a specific idea in mind, a definite request to make. But it was a suggestion that would require courage—or nerve—to make. It was on a topic that might offend his sensibilities

and hurt him greatly.

Here was a man to whom material happiness—or at least what we regard as happiness—had been denied. He had been denied the children his heart longed for; he had been denied the happiness of love and of a family, and of the sort of home that only family life can give. And to compensate for this loss he had found an escape from the cruelty of

life by creating a world for himself-a world of illusion, a world of fancy and

of phantasy.

How many could wish for the power to do the same for us? So I asked him if he would not write and tell how he had found such an escape, how he had begot-ten the children he longed for. Wasn't he himself the Old Lady in the Old Lady Shows Her Medals? Wasn't he really

HE SAT there silent. How long he was silent! Had I offended him so

resently he spoke. "That," he said, "is the first sensible suggestion I have had made to me in fifteen years. It is the only topic suggested to me in the last ten years I should like to write."

How my spirits rose! How excited I was! And how my excitement increased when he added:

"Yes, that interests my I had."

"Yes, that interests me. I shall prohably write that" There was another long passe. Then he smiled, "But

you will never see it. No, you will never see it."
"But why?" I asked.

The war again. It had done something to him. He could not write anything that seemed satisfactory to himself. Then he got up from his chair, and went to a desk in the middle of the room. He opened a lower drawer, a deep drawer it was. It was almost completely filled with manuscrips, some folded, some rolled, some

"Here is where your story will go—if I write it," he told me. "In this drawer . . . Do you recall a little play called The Twelve Pound Look?"

I told him I did recall it. That I had

seen Ethel Barrymore in it.
"Well, one day Granville Barker came to see me as you have come to see me today. He was looking for a play. I opened this drawer. He came to the desk and plunged his hand into the drawer. The manuscript he drew out was The Twelve Pound Look. He would not give it back to me. He took it with him I did not think well of it myself after I had finished it . . . Yes, I may write your piece, but it will go into this drawer."

NEVER have I been so tempted to commit larceny. Why should I not emulate Granville Barker and plunge my hand into that chest of literary treas-ures? A good newspaper reporter of the type who "never comes back without his story," no doubt, would have done some such thing. But Granville Barker was a privileged friend. It had been easy for him to take a liberty of this kind. No, I could not do it.

I spoke these thoughts aloud. Told Barrie how sorely tempted I was. He smiled again, gently, closed that drawer and resumed his seat before the fire.

We talked some more. But what our

talk was about, I do not now recall; it was such an anti-climax. I looked at was such an anti-climax. I looked at my watch. It was five-thirty. I had been there two hours and a half. And my visit with him was to last ten min-utes! He went to the door with me. Followed me from the warmth and com-fort of his flat into the cold hallway. Yes, he must have been a lonely man that day. I had been lucky to find him in a mood that called for companionship. There in the cold we stood talking until, fearful of his health, I urged him to go inside. And beyond him, as he closed the door, the last thing I saw was that desk. It haunts me to this day. And I wonder if the drawer now has added to it the manuscript of how James M. Barrie found an escape from life?

The Girl in Gray (Continued from page 23)

lights which reached away beneath their feet into the south. The figures of two lovers with their arms entwined and as they stood there in the faint pulsations of the glow which rose to enwrap them, the girl turned her head. Culver saw the bright little cockade of colored feathers which he had come to know so well. It seemed as if the pang which gripped his heart had stopped its beating.

THEN the man in the slouch hat arose as if from out of the earth before him. His dark face was twisted with passion. A kuife glimmered in his hand. He darted toward the pair at the cliff's edge. The girl's scream smote Culver like a blow as her lover leaped from her side

The two men closed, Their forms be-came a single dark blur, outlined against the starry sky, a grotesque black sillhouette, which moved with bewildering swiftness, taking on new shapes which in their turn dissolved into fresh pos-tures as suddenly as they had come. The scrape of feet on the hard earth and the whistle of their breathing were the only sounds. The knife blade flashed upward with their two outflung arms beneath it, and Culver could see the figures of one twined about the other's wrist. There followed a moment when they leaned far out until it seemed as if they must fall over the cliff's edge.

The hand which held the knife was turning slowly; the arm began to twist in the grip of those fingers on the wrist, like a green stick strained to the breaking point. A groan came through the twilight; and the knife blade gleamed against the sky like a streak of silver as it fell into the darkness beyond the brink. Then the clipping thud of knuckles on bare flesh, and the black blur resolved itself into two forms.

The man in the slouch hat was lying in a huddle, solbing htterly. The other

was standing over him.

"Can't you see she doesn't want you any more? She belongs to me now," he said. Then he stepped back into the shadows and Culver saw the girl's arms go out to him.

The man in the slouch hat rose to his feet; his face was distorted with weeping. Culver remembered moving silently into the shadow of the bushes to let him pass and that was all. When he found himself walking into the blaze of light where Kearny Street ends at Lotta's Fountain, he did not know how he had come there.

A S ONE who struggles in the thrall of a bad dream, unable to awaken, Culver came to Sanguinetti's the next evening. Why he came he could not tell. He only knew that he could not believe what he had seen and heard; that some longing, born of the the love which would not die within him, was pulling him to this place where they had met so often. There was the usual Thursday evening

crowd with its sprinkling of youthful faces in the dingy dining room. Light and laughter, and many young voices ringing in a college song. He was walking as a man walks in his sleep when he passed among them to take his place at the small table by the end of the bar. The hour had come when she was due; it was some initutes past. The door opened and he saw her on the threshold.

It seemed to him that she had never been so beautiful as she was now; the flower-like face had never held so delicate a bloom; the light in her eyes had never been so soft and so illusive. He watched her coming across the room, with her bit of a nod and her impersonal smile for old Steve, and then, as her eyes met his, the smile became bewitching in its tenderness.

that he was only vaguely conscious of these things. He was staring at her suit and hat; they were of grey, but a full shade darker than those in which he had always seen her before. The hat had a wide drooping rim and, instead of the cockade of bright feathers, there was a cluster of green, the same tint as the lights which played in the depths of her

"Tell me," he asked with strange abruptness as she was taking her seat. the grey suit you used to wear, and the little hat; what has become of them?

It was the trouble in his eyes, more than all else, which made her draw aside the veil, revealing in her answer some of the life which it had been her whim to withhold from his knowledge. For she could see that for some reason he was

suffering,
"Why I gave them to a model in the
Ric class where I am studying. A little

Italian girl." Then as she saw the change that came over him, "Why do you ask me that?"

During the dinner he told her and, as she listened to the story, she read, between his words, some measure of his blind young faith which had held through all that he had seen and heard. And because, during these days of her outing, she too had shared the loneliness which he had felt, she reached both hands impulsively across the table as he ended.

The four young fellows from the glee club were singing the Holy City. solemn hush, which had come over the crowd, remained for some moments after their clear voices had died away. In that silence, as he had once before, he took her hands in his now. And this time she did not withdraw them. So, the noise of the laughter and the boisterous fun found him, when it swept back across the room, looking with the joy of his new hope into the eyes of The Girl in Grey.

> Amos 'n' Andy (Continued from page 13)

but they get along all right, I'm sure of that. I'll never forget one day when they had been having a terrible time over one page of their script, and they came to me with it. They were both mad. They simply could not get together with their idea on a certain situation. They had spent three hours working over that

page. I took the page and tore it up.
They started over again from a different
viewpoint and had it in a few minutes.
"Correll is the pianist and perhaps because he is used to fingering a piano
keyboard, it falls to him to tap the typewriter. But they start to work from a point where they left off the day before. and carry themselves along in character acting as though the situations were actual and real. In that way the word-ing of the script comes natural. They may polish it up after it is typed, with a few high points but they give each script the best that is in them. That is why it seems real to the listener and convincingly true.

Their plan for making records for broadcasting worked out splendidly, and in many of the cities where the use of records was rather a new idea, the broadcasters, after a fair trial put the question to a vote on the part of the histeners whether they wanted to con-tinue with the Amos 'n' Andy records. In every instance, the response was intmediate and overwhelmingly in favor of Amos 'n' Andy whether they were on records or in person."

T WAS an advertising representative of Radio Digest who first broached the subject of Amos 'n' Andy as a vehicle for the Pepsodent program. When the deal was closed for the broadcast over the coast to coast network of the National Broadcasting company, it was found that previous bookings of sponsored programs interfered with the old

established broadcast time of Amos 'n' Andy, at 10 o'clock C.S.T.

The period was set forward for the early evening. Such a roar went up from all sections that within a week the Pepsodent company had received 75,000 letters asking that the schedule be restored

to the later hour,

That's a pretty big heap of letters if you stop to think about it, and the request could not be ignored. Amos in Andy themselves were too distressed for words. At last they found a solution to the problem by arranging two broad-casts of the same program cach day. The eastern network gets the program at 6 o'clock, C.S.T., or 7 o'clock in the East, and Chicago gets it over the home station, WMAQ (which otherwise, is a CBS station) and KYW, the NBC Herald and Examiner — Westinghouse

station, at 10:30 C.S.T.

When the plan was first conceived it was thought by the Eastern head-quarters of the National Broadcasting company that New York and Atlantic coast cities would not be interested in a Radio program originating in the Middle West. So the locale of the Amos 'n' Andy episodes was pictured in Harlem, the New York black belt. It is doubtful if this arrangement had

any appreciable effect in the interest taken in the East in the Amos n' Andy programs. They have been accepted in every section because they strike a responsive chord to the native American sense of humor. In using the word "American" it is taken in the continental sense, for Amos 'n' Andy are nowhere more appreciated than by our Canadian neighbors across the border.

At first NBC put the program through twenty-six stations. But soon the demand became so great that their program was extended over thirteen more stations, taking in practically every sta-

stations, taking in practically every sta-tion of the network.

"It is hard for me to single out any-thing in particular to tell you about Cor-rell and Gosden," said Bill after we had wandered on and off from the subject for nearly an hour. "They are just part of my life. They are two of the finest friends I ever had. I don't know of any-thing I could suggest in which I could thing I could suggest in which I could wish that they were any different than they are. They are much better behind the scenes—or back stage, as you say. than they are before the mike. That's because they are themselves. Correll is not domineering like Andy and Gosden is not cowering and subservient like Amos. They are both upstanding men. self respecting and respected by others.

When Bill scraped out the ashes from his pipe and looked at the clock he had already missed making his scheduled opening announcements for the evening program. But there was an able assistant on the job. I was not sorry I had drag-

on the job. I was not sorry I had drag-ged him away from his routine. And I hope by all that's holy, that this episode is ending to Marcella's complete satisfaction. Moreover, there will be other Amos 'n' Andy facts of interest in the April Radio Digest, and I will give you hint as to its nature by the ques-

why DID AMOS LAUGH IN THE BROADCAST OF NEW YEAR'S EVE?

See the answer Amos has promised for publication in the April Radio Digest.

Thirteen and One

(Continued from page 17)

voice, "hoping that it was? And that it had been left behind."

Parks shrugged. Here's all I know of the end: That night, an hour after the arrival of the opal, if it ever did arrive, there was double murder committed right here. The jewel merchant and a foreigner whose nationality was never identified so far as I know, were stabbed to death. The Opal in a little wine-red silk-covered case, vanished. And our friend, Mr. Thraff Willcyzinski, was a raving mad man. mad man.

"What became of him?" asked Dicks, as sharp and insistent as ever.

"Why, as to that, no one knows!"
"Followed the Opal?" jeered Dicks.
"Just-vanished?"

"S PEAKING of superstition-" ob-served Paul Savoy, "I've been

thinking. Superstition implies a creu-ence in the so-called supernatural. The supernatural is but a silly term fastened There was for instance, a at random. There was, for instance, a 'superstition' that certain light-rays were beneficial; modern medical science ex-plains, utilizes-and lo and behold! that

plains, utilizes—and lo and behold! that superstition steps, unchanged, into its newer and more reputable position."

"And so," queried Laufer-Hirth, plainly at a loss to know how serious Savoy was and being quite sober in the matter himself, "if, say in the matter of the opal, one holds certain superstitions—"

the opal, one holds certain supersti-tions—"
"There is something in those super-stitions. Or perhaps I should say un-der or behind them. Some would attach importance to the fact that there are just thirteen of us beneath this roof!"
"Well, gentlemen," said Mainwaring Parks briskly, "let's forget that; we all know why we are here. I should like to hear your wishes. Shall it be now?"

Mr. Nemo was the first to answer. "I

Mr. Nemo was the first to answer. "I suggest that what we have to do await another day. It grows late; some of us have traveled far and in the storm. Also, I should like a word or two with you first, and altogether at your convenience; a word, also, with another gentle-man here."

He did not specify which other gentle-man, though the air bristled with un-spoken enquiry. Parks, with a swift glance up and down the long table, nodded his entire accord with Mr. Nemo's "suggestion."

"By all means," he said heartily. "I am sure that that is the sensible thing and that we, all of us, agree. And now as Mr. Nemo also reminds us it grows late and it's been a hard day. For those who want to chat, perhaps to speculate upon madmen, murder and opals," he added with that impish grin of his, "there is the living room and a good fire. For those who would prefer repose there are beds which I trust may be conducive to sound sleep. First, however, if you will bear with me, there is

just one thing. Almost in the nature of a confession!"

HE DREW from his pocket a small parcel with a bit of yellow manilla paper and a slight rubber band about it, opening the thing up as he concluded bluntiv:

bluntly:

"Bad taste, maybe; but this is straightforward anyway. There is to be among us tomorrow morning certain business; it is entirely tenable by you that I should play only the role of host, remaining on the side lines when the battle begins. Frankly, I can't do it.

There are in this room certain valuables battle begins. Frankly, I can't do it. There are in this room certain valuables which we'll not specify just now. For my part, there is this. I've strained myself to do what I've done." He flipped open the packet revealing the yellow bank notes. "A cool million dollars there, gentlemen."

He dropped the bank notes to the table and picked up a cigarette while

table and picked up a cigarette while they stared at him in sheer wonderment, With his cigarette lighted he sprang to

which his feet and gathered up his treasure which all had seen plainly.

"I'll add just one more thing," he said and they saw now that his mouth was set and grim. "I am going straight now to my safe; it's in the little room off the library and whatever goes into it tonight will be there tomorrow morning, and the safe won't open until the time lock on it says it can open. If any of you gentlemen care to put anything in there along with my stack of chips, why then, come along.

No one offered to accept the invitation while all regarded him curiously,

"I'll add this," he blurted out, "though I had meant to keep my mouth shut. I don't know; I have the maddest reason for even suspecting such a thing; it's an intolerable thing for a host to speak an intolerable thing for a host to speak before his guests, such honored guests as mine are. But, gentlemen, there is such an enormous risk—I am afraid that there is in the house right now a very danger-ous man who would stop at nothing— nothing!—to achieve what he is here to do? to do.

THEY stared at him variously, more than one with an expression hinting that he hoped it would turn out that this was some foolish jest. Parks, silent now and grown tense, thrust his money into his pocket and stepped back from the table. Chairs were shoved back; singly or in pairs the startled guests deserted

the room.

"Look here, my boy," muttered Laufer-Hirth, catching up with Parks and throwing an arm over his shoulder.

"What on earth—"

"Later, Amos; tomorrow, if need be." They and Detective Dicks went down They and Detective Dicks went down the long hallway, and into the little room where the safe was. Parks opened it and tossed into it the manifla-papered packet which he was determined not to keep on him tonight and, when Laufer-Hirth and Detective Dicks shook their heads, set the lock and closed the safe.

He sighed then and ran a hand over his forehead. Then smiled, saying only:
"Maybe I'm a fool. Time tells. And maybe, friend Amos, I'm not altogether free from superstition myself as I've thought. Good night; good night. Come ahead, Dicks. I want a word with you. And your room adjoins mine anyway.

There was to be no prolonged session in the living room, cheerily invitational as it was. Man after man of them went as it was. Man after man of them went to his room, silent and perplexed—and locked his door after him. And it was not a full half hour after Mainwaring Parks said good night that a terrible cry burst out to go echoing through the old (Continued on page 104)

Cash for Songs

ALITTLE extra money comes in handy almost any time. Here is a chance to pick up a few extra dollars each month.

RADIO DIGEST

will give three cash prizes for three best lists of ten songs that are the most popular today. These may include the latest popular hits, or old-time favorites, anything from "Old Black Joe" to "Sweet Georgia Brown" or "Hollywood."

\$5 First Prize \$3 Second Prize \$2 Third Prize

You don't have to be a musician. Just sit down and write a list of your favorite ten songs, the ones you think are the most popular today. Send them to the Popular Song Editor, Radio Digest, before April 20.

All entries will be submitted to a jury of competent judges, whose decision will be final.

7)ho's Who In Broadcasting

OLL, Lou, Tener, Bonnie Laddiez, NBC, Nordlund, Rudeiph, KSTP, Second Violin and Banjo, National Battery Sym-

and Banjo, National Battery Symphony Orchestra.
Northeutt, J. B., Actor, NBC San Francisco studios.
Nourse, William Ziegler. Combines architectural genius with a strong tancy for poetry and drama. Mr. Nourse broadcasts poetry for WMAC and in past seasons directed the WMAC Players in Radio drama.
Novak, Frank, Tenor, WCCO.
Noris, Donald, Tenor, KMTR.
Nye, Harry G., Announcer of Setting-Up Exercises of Early Risers' Club, KSTP, is Physical Director of the St. Paul Y. M. C. A.

OAKLEY, Iris Martinson, Contraito, KOIN, Oakley, John, Bass, National Broadcast-ing Company. Oakley, Victor Dale, Announcer, WFAA. Oaks, Dalsy, Soprano, WFLA. Obermann, Frank, Vielin, Viola and Piano, National Battery Symphony Orchestra, KSTP.

Oberndorfer, Mary and Anne, Musicians, Composers, Students, Teachers and quite a lot of other things, too. The Oberndorfers give WMAQ fans entertaining and edifying accounts of the romances in the lives of great composers and the music these masters wrote under the inspiration of the romances At present they are studying in the MacDowell artist colony at Petersboro, N. H. They return to the air Sept. 16.

**O'Brien George, Tenor, National Breadcasting Company.

N. H. They return to the air Sept. 16.

O'Brien George, Tenor, National Broadcasting Company.

O'Brien, Howard Vincent, Literary editor of the Chicago Daily News and conductor of the book broadcasts over WMAQ.

O'Brien, Johnny, Harmonica player, NBC San Francisco audios.

Ochi-Albi, Niebolas, Cellist, KNX.

O'Connar, (Billy) William, Tenor. Mr. O'Connar has been a staff artist of WLAC for the past ten months, and has won for himself great popularity as a soloist. He is a member of the team, "Billy and Bob. the B. B. Boys." WLAC.

O'Connor, Stanley, Baritone, KOIN.

O'Connor, William, the "Irish Tenor" of WLS.

Sings everywhere. Used to be lawyer in Kansus, even ran for county afterney Loves the ballads.

Kanua, even ran for county attorney. Loves the ballads.

'D'ben, Margaret, NBC contraite, devoted especially to operatic roles. Margaret was one of the first singers signed by NBC when the Pacific Division was inaugurated.

Odell's Hottentots, Orchestra, WLAC.

Ogle, Lady Ruth, Ballad and Blues Singer, WLAC.

WLAC.

WLAC, O'Grady, William, Tenor, KTSP. O'Halloran, Harold, Catef Announcer of the Yoice of Labor Station. He was chosen for this position

was chosen for this position because not only has he a very pleasant voice over the air but he has a very good bass voice which is heard regularly. He can sing any sort of music from the popular to the most classical. Tune in and hear king at WCLFI.

o'Rane, Dick, Popular Singer, WHB,
Old Hickory, KSTP, Iowa minstrel, plays guitar and sings old-time favorites, "Decker's
Iowana."

lowana."
Oldre, Ferd, Banjolat, WCCO.
Olds, Borethy, Planist, KVOO.
Olds, B. L., Technical Director, KTHS.
Old Town Duo, Dinner music each night from
WLS. Rose Vitto Sherman, violinist, and
Marie Ludwig, harplat. Play from Old
Town Coffee Room, Hotel Sherman,
O'Leary, Joseph, Leader of O'Leary's Irish
Minstrele, WEEL.
Oliver, Altheda, Mezza-Roprano, KNX,
Oliver, Julian, Tenor, NBC, New York,
Oliver, Simeon, Esscimo Planist, KMOX,
Olivotti, Eva, Light Opera Prima Donna,
KMTR.

KMTR.
Olsen, Al, and his Whispering Guilar, WBAP.
Olsen, Hazel, student at the Yankton College
Conservatory for the past three years. Accompanist for Herbert Lemke, singer of
German songs from Radio Station WNAX
at Yankton, South Dakota, also Happy
Jack, Naney and Glenn, John Sloan, Eddie
Ibean and other artists from this station.
Miss Olsen also sings with the girls' harmony team Esther and Hazel.
disen, Robert, Tenor, Victor recording artist,
has won a unique place for himself in the
hearts of Radio fans with his beautiful
voice. His entire career has been on KFRC,
Olson, Mrs. Clara, Soprano, WCCO.
Olson, Clarence, Orchestra Leader, Violinist,
WCCO.
Olson, Mrs. H. O., Cellist, WLAC.

WCCO,
Olson, Mrs. H. O., Cellist, WLAC.
O'Malley, Happy Jack, Old time fiddler,
WNAX, Started Radio work after winning
13 old time fiddling contests. With WNAX
since 1927. Manager Happy Jack's Old
and New Time orchestra.
O'More, Colin. Tenor, NBC, New York.

O'Neil, Helen Margaret, Program Director for KFRC. This unusually active, ambitious and tatented young lady is responsible for much of the progress KFRC has made in the good graces of Pacific Coast Radio fans. She was born in Omaha, Nebraska, and received much of her schooling in a convent. She has had eight years' experience in musical comedica. Likes her work best of anything and has a decided dislike for "team." Her favorite composers are Debussy and Chopin.

anything and Chopin.

O'Neil, Lucille, Soprano, WJAZ.

Opie, Everett George, Ansouncer, Continuity writer, dramatic director WJJD. has cetebrated his seventh year in Radio work. He began with KTW, then worked with WMAQ, WJJ, WIBO in Chicago and then went to WJZ, then to KSTP. Mr. Opie has a n no u nce d everything from market reports to grand opera, He is one of the originators of continuity programs and, with his keen sense of the brought the right

one of the originators of con-tinuity programs and, with his keen sense of musical appreciations, his brought the right relation between the spoken and musical portion of Radio production in WJJD pro-

optimistic De-Nuts, KNX.
O'Reilly, Ed., KSTP, Harmonica player, former river boat captain on Mississippi.
Oriental Male Quartet, WLS.
Orlofski, Clare, Contralto, WFLA.
O'Rourke, Leo, Tenor, NBC, New York.
Orowitz, Eli M., Weekly Movie Broadcasts, WPG.

WPG.
Orr. Mrs. Jenes, Violinist, WLAC.
Osborn. George, KSTP, Assistant conductor and cellist, ational Battery Symphony orchestra. Leader Casino orchestra, recently returned from New York, where they played with Ben Bernie, WEAP and WJZ.
O'Shea. Sylvia, KSTP, Quartet planist.
Osina, Sophia, Planist, KVOO.
Oswitz, Bertha, Lyric Soprano, KWK.
Otey, Florence Walden, Member of Trio, WBAL.

Otey, WBAI

WBAL.
Otto, Walter, Baritone, WPLA.
Owen Brothers, Freddie and Harold, Duets.
Owen, Delos, Theatrical man of long experience with many musical shows and a host of popular tunes to his credit. In charge of WGN's popular programs. Came in WGN January I, 1928. This is his first Radio work.
Owen, Robert, Chief Engireer, KOA.

PACE, Dorothy Jean, KSTP, Member cast, Krank's Varieties and KSTP Players. Fage, Billy, NBC Juvenile star at San Francisco. The 10-year-old prodigy has been starred in "Memory Late," a comedy-logue of mid-western life and is heard every Thursday night. He also is on other programs requiring a juvenile lead.

Pagliara, Nicholas, Music Didector, WHEC. Palge, Ellsworth, Basso, WGY.

Palge, Raymond, Conductor, KHJ, KFRC. Had charge for two years of musical activities at Paramouni theatre, Los Angeles. Dorn in Wisconsin, active in musical work all his life. Graduate of American Conservatory, Chicage.

Palacios, Senor, Director of Spanish Orchestra, KEX, Falmer, Fred, Studio Director, WAIU.

KEX.

Palmer, Fred, Studio Director, WAIU.

Palmer, Harold, Announcer, WOW.

Palmer, Lester, Announcer, WOW.

Palmer, Lester, Announcer, WOW.

Palmer, W. G., "Pill." WCOA.

Pardue, Mrs. E. L., Soprano, WLAC.

Parmassus Tria, Strings, NSC, New York.

Paraons, Chauncer, Tenor, NBC, Chicago.

Parsons, Mrs. Pollard, Accompanist, WLAC.

Parcecelle, Robert, Piano, NBC, New York.

Patrick, Frances, Pianist, WSM.

Patrick, Thomass, Premient and Manual

Patrick, Thomas, President and Manager, KWK, St. Louis.

Patt, James, Secretary, WDAF.

Patt, Jumes, Secretary, WDAF,
Patt, John F., Program Director WJR,
Paulist Choristers, WLWL.
Pavey, Richard, WLW announcer, also is a
baritone of such excellence that he also
sings on WLW programs, particularly with
the Anteius Trio and also with Henry Filimore's concert band. Favey started out to
be an opers sanger, but found his eyes too
bad to enable him to appear on the stage
without glasses. The microphone concents
the glasses and the Rasio audience is permitted to enjoy the voice.
Payne, George, Tenor, WHAM,
Pearson, John A., Announcer, KEX.

Payse, George, Tellor, Willows,
Pearson, John A., Announcer, KEX.
Pearson, Tell. Announcer, NBC, Chicago.
Penry, Harold, NBC tenor at San Francisco.
Pease, Charlle, Debonair and Red Headed
Operator at WMAQ. Peck, Cartis, Chief Announces, KPO.

Pecorara, Joseph, Piano, NHC, New York Pedigo, Speek, Program Director, KFJF Pedroza, Alfonso and Sophia P., Spanish Bass Sopraco, WGN, Peery, Barold G., Technical Director, KFRC.

Peet Trio, John Helder, Violinist; William Warner, Guitarist; Mrs. Helen Shea, Plan-

ist, KOIL.
Pellettieri, Vito, and His Orchestra, WSM.
Peneke, William, Baritone, WFLA.
Penulngton, "Pen," Book Reviews, WFLA.
Pepper Mids, NEC feminine harmony trio
heard in blues songs, at San Francisco ard in studios. fette

Perfette, John J., Trombone, Baritone, Co-lumbia Broadcasting System Symphony Orchestra.

Orchestra.

Perkins, Rev. J. R., Station Chapiain, KOILPerkins, Mrs., KMA Poultry Lady.

Perkins, Omar, Director Playmate, Popular
Orchestra, WHB.

Pernin, Pather Claude J., S. J., "Twenty
Minutes of Good Reading," KYW.

Perry, Bess, Contraitto, WHAM.

Perry, Henry L., Director Vocal Ensemble.

KPO. Former newspaper man. Developed
rich bass voice in Berlin. Chairmaster for
3 years at St. Pauls, Oakland. Active in
other work.

3 years at St. Fass.

Perry, Mrs. Robert, Planist, WFLA.

Perry, Mrs. Robert, Planist, WFLA.

Perry, William St., Tenor, WSM.

Perry, William St., Tenor, WLAC.

Peterson, Alma, Soprano, NBC, New York,

Peterson, Curt, Supervisor of Announcers,

NBC, New York, was born in

Albert Lea, Minnesota, Feb-

NBC, New York, was born in Albert Lea. Minnesota. February 12, 1898. He was graduated from the University of Oregon with the degree of Bachelor of Science in 1920. after serving in the World War as a Lieutenant of Infantry. Before entering the field of Radio Mr. Peterson, a baritone, was a singer and a teacher of voice at Miss Mason's Castle School for Giris. He is married and has two children, Stephanie French Peterson, six years old, and Janeth French Peterson, three years old. Mr. Peterson is six feet in height, weighs 180 pounds, and has light hair and fair complexion, His hobby is golf.

six feet in height, weighs 160 pounds, and has light hair and fair complexion. His hobby is golf.

Peterson, Lowis W., KETP, Concert tenor, Organizer Brahms quartet, Chicago, which received favorable commendation from Dr. Frederick Stock, conductor Chicago Symphony orchestra, and other critica. Experiences abroad cover field of concert-oratorio and church selections of the best song in literature.

Peterson, Walter, "Kentucky Wonderbean," Harmonica, Guitar, WLS.
Petway, Mrs. Jake, Pianist and Member of the Crystal Quartet, WLAC.
Peyer, Joe, Orchestra Leader, WCCO, Pfahler, Fred, Announcer, WTAR.
Pfau, Franz, the Pianist whose solo choruses and special arrangements add much to the popularity of the concert orchestra. Pfau is also heard in selo recitals of his own from time to time over WMAQ.
Pheaut, Dick, Junior Announcer, WSPD.
Pheaut, Merrill, Manager, Commercial Department, Senior Announcer, WSFD.
Phelan, Charles W., Director Cooperstive Broadcasts, WNAC.
Picips, G. Allison, Announcer, KMTR.
Phil Delta Chi Music Masters, KSTP, Colleguentertainers.

Philips, Phil, Director of Springtime Seren-aders, WFLA,

Philips, H. O., leader of Bessemer Hawaiian Orchestra, WAPL

Phillips, Pete, Tenor, KTHS, Phillips, Ronald, Clarinetist, KOMO,

Phillipson, Christine, Violinist, NBC, New York,

Jack, Actor, NBC San Francisco

Piano Twins, Piace, Lester and Pascocello, Robert, NBC, New York, Pickard Family, Southern Folk Songs, NBC,

Pie Plant Pete, WLS; plays a harmonica-guitar combination, known on the nir as the "Two-Cylinder Cob-Crusher"; sings old-time songs, too, Claude Moye is his

name.
Pierry, Bob, Specialties, NBC, New York,
Pierry, Mrs, C. B., Classic Piantat, KFEQ.
Pierry, Jenuings, Chief Announcer at the NBC
San Francisco studios, "Ji?" was the first
Westerner tand he's a native son of Callfornia) to talk during a transcontinental
breadcast from the Pacific to the Atlantal
breadcast from the Pacific to the Atlantal
coast, "JP" announced the Hoover reremonites when the chief executive accepted
nomination of the Republican Party and
has handled atl other important reast-tocoast Book-tips from the West, including
the broadcast of the arrival at Los Angeles
of the Graf Reppelin.

the broadcast of the arrivel at Los Augeles of the Graf Zeppelin.

Pierce, Rachel, Soprano, WFLA.

Piggt, Ellers, Soprano, National Broadcasting Company, Pacific Coast Network. Pine, Joseph, Clarinetist, Saxophanist, ROMO, Pinke, William, Operatic Tenor, WFLA.

Planey, Katherine, Accompaniet, KOMO.

Pironi, Ruth. Soprano, KOIN.
Pitcher. J. Leslie, Tenor, KJR.
Pitman, Linwood T., Announcer and Commercial Representative, WCSH.
Pittenger, Theodore, Violinist, KVOO.
Piace, Lester, Piano. NEC. New York.
Plank, John, KSTF. Whistler and college entertains.

tertainer. Platt, Dick, Pianist, NBC, Chicago.

Platt, Dick, Pianist, NBC, Chicago.
Plumb, Myrtle, Sograno, WFLA.
Points, Freddic, Planist, Player of Mouth
Harp, KOIL.
Polk, Marshall, Tenor, WSM.
Polkack, Ben and Bis Park Central Orchestra,
NBC, Chicago.
Pollack, Muriel, Pianist, NBC, New York.
Polokoff, Eva, Violinist, WIBO.
Pontius, Ernest, Announcer, Witen.
Poole, Jim, Chicago Livestock Exchange announcer of markets, WLS. Know his livestock and how to tell the folks, nout the
markets. Is on several times each day and
has been since WLS opened.
Pool, R. S., Director, WFAA.

has been since WLS opened.

Fool, R. S., Director, WFAA.

Pop Twins, Dorothy Drakeley, Soprano; Rose
Quigley, Contralto; WHAM.

Porch, J. W., Harmonica and Guitar Artist,
WLAC.

l'orta, Josephine, Soprano, WFLA.

Portal Players, WCCO.

Posselt, Marjoric, Leader of the Friendly Maids, Instrumental Quintet, WEEI.

Possum Hunters, Dr. Humphrey Bate, Director, WSM.

Post, Myra, Pianist, WPLA.

Post, Myra, Pianist, WFLA.
Powell, Loren, Conductor Loren Powell's Little Symphony, KMTR.
Powell, Tom, WDBW, is one of the most noted Scotch dialect singers and impersonators in the amateur ranks of entertainers. He has the ability to put across to his Radio listeners all the quaint humor and homely philosophy of the Scotch folk-songs, in a manner which makes one wonder if he is not listening to Harry Lauder.
Powers, Alice, Pianist, WPLA.
Powers, William, Colored tenor at the NBC San Francisco studios. Heard on Southland programs.

programs.



programs.

Pratt, Russell. Humor, hoakum and harmony are pleasingly intermingled when Russell Pratt together with Ransom Sherman and Joe Rudolph, clown over The Daily News program. The three "phee dees," specialists in amusements of any kind and pure bunk of every kind, stage the Musical Potpourri. In addition, Russell is the organize of the Topsy Turvy Time Radio Club for boys and girls. The club, with almost 300,000 members to date, is broadcast over WMAQ.

Pregg. Herbert, Orchestra Leader, Violin,

Pregg, Herbert, Orchemus KOMO.

Preston, Walter, Baritone, NBC, New York.

Preston, Walter J., Director, WBBM.

Price, Miss Elizabeth, Teacher of Plano,

W.LAC.
Price, Georgia, Harpist. NBC, New York.
Price, Priscilla, KSTP, Violinist.
Pricestley, Harold W., Announcer, WWJ.
Prince, Lurinda, Contraito, WLAC.
Pritchett, Coc. Farm Talks, KFEQ.
Progressive Music School, KSTP, broadcasting variety programs, vocal and instrumental.
Provensen, Marthin, Assistant Announcer, WEND. WENE.

Pulitz, Lois Zu, Violinist, Columbia Broadcast-

Pulley, Katherine, Ukulele, Banjo, Guitar, WIL. Pullis, Gordon, Trombone, WFLA.

Quinn, Inez, Soprano, WHAM.

ADER, C. B., Market Announcer, KFH. Radley, Verne, Orchestra, KTHS, Rafferty, William J., Fan mail director of

WCAU.

Railite Y. M. C. A. Band, under the direction of John G. Miller, WLAC.

Raine, Grace, director of vocal music for WLW-WSAI. Mrs. Raine was the musical director of WSAI before it was taken over by the Crosley Radio Corporation. The vocal destinies of both WLW and WSAI now are in her charge. Her arrangements of quartotte and vocal ensemble literature have helped to make WSAI famous for its vocal offerings.

vocal offerings.

Ramond, Ray, KTAB's famous "Brother Bob,"
boasts a program that features a staff of
artists all under 20 years of age. Of course,
this is with the exception of Barney Lewis,
who hovers around the age of 26.

Randall, Art, Director of Boyal Fontenelle Orchestra, WOW.

Rand, George, NBC actor, Pacific Coast Divi-

Rapp, J. C., Announcer, Operator, KMA, Ratellife, Clarence, Tenor, NBC, New York, Raul, Helen, Planist, WIBO, Ray, Bill, Chief Announcer, KFWB,

Ray, Joan, RTAB staff contraite, has the rare distinction of having been featured at the famous Covent Garden in London, and has starred at the old San Francisco Tivoli. Miss Ray's Australian successes have included her status as one of the leading recording artists of that country and concert engagements here and abroad have brought a wealth of experience to this popular singer.

Raybestos Twins, Al Bernard and Billy Beard, both sons of the Sunny South, are the originators of the Raybestos program, which is a weekly feature on the NBC network from WEAF.

WEAF.
Raymond, Joseph, Victinist, Columbia Broad-casting System Dance Band.
Reckow, Cliff, KSTP, Concert Master National Battery Symphony Orchestra.
Red Cross, Announcer and Staff Pianist.

Reddy, Laurence, Baritone, WCCO, Redfern, Gene, Tenor, KVOO, Also director of A. R. C. Safety Club and guitar and vio-lin soloist.

Rediern, Gene, Tenor, KVOO, Also director of A. B. C. Safety Club and guitar and violin solosit.
Redlund, Aliee, KSTP, Organist.
Redlund, Aliee, KSTP, Organist.
Redmond, Aidan, Chief Announcer, WBZ.
Red Peppers, Frank Slisby, Director, KVOO, Reed, Crawford, Violinist, WAFI.
Reed, Norman, Chief Announcer, WPG.
Reed, Dorothy Heywood, Pianist, KVOO, Reep, Philip, Tenor, WHAM.
Reeves, Wenona, Contraito, KWK.
Rehberg, Lillian, Violin-Cellist, KYW.
Rehberg Sisters, Irma and Esther, sograno and contraito, WLS, Chicago products. Favorites with WLS listeners on day programs. Sing old baliads in solo or duet.
Reichenbach, Paul, KSTP, 12-year-old violinist, "Children's Hour."
Reid, Lewis, Announcer of WOR. He came to the broadcasting world from the silent drama and is, perhaps, the handsomest man in Radio. In spite of the fact that he was a favorite on the screen Lewis Reid remains a very modest man. That is probably the reason he is so popular. His most exciting adventure was getting tost in Central Park, and he was driving the car, too. After driving through the park he came out where he went in and had to drive around it. Reid, Marguerite, Planist, KMOX.
Reineke, Earl C., Manager, Chief Announcer of WDAY. In Radio since 1907, when he built first Wireless outfit in Northwest. Founded WDAY in January, 1922, first station in Northwest.
Reinmuth Trio, Vocalists. WCCO.
Reinsch, Leonard, Announcer, WLS. "Slow and Smiling." Bees writing and playing sports. On the football mike and on the sidelines of track meet broadcasts in the spring.

deisinger, Hazel and Elleen, Harmony Team, KVOO,

Renard, Jucques, Director of Coccanut Grove Orchestra, WEEI. Rendina, S. F., Planist, Director of K. C. Artist Trio, Director of Concert Orchestra, WHB.

Renier, Tiny, Soloist, WDAF.

Renier, Tiny, Soloist, WDAF,
Rennick, Henry L., Advertising Manager,
KVOO. Educated University of Illinois.
18 years' newspaper experience, including
eight years in foreign service of Associated
Press, Immediately preceding connection
with KVOO was managing editor of Tulsa
World. Also widely known as a writer of
short mystery stories. Directs publicity for
KVOO and handles continuity.
Reseburg, Walter, Baritone, KOMO.
Reser, Hurry, Director Citequot Club Eskimos,
National Broadcasting Company,
Ress, George F., Musical Director, Announcer,
WRC.
Rests, Francis, Director of the 17th 11 St

WRC.
Rests, Francis, Director of the 17th U. S.
Infantry Band, WOW.
Retting, Buryl, Pianist, NBC, Chicago,
Rettner, Kathleen, KSTP, 2-year-old Scotchi
singer, "Children's Hour."
Revellers, Popular Songs, NBC New York,
Revere, Everett, Basso, WSUN Quintet, WSUN,
Raymer's R. V. B. Trio, Jack Thompson,
Comedian, Ed Ricks, Bass; Edgar Sprague,
Tenor; KDKA,
Reynolds, Al, Comedian, Dialect Stories,
KTHS.
Reynolds, P. W., Annaunces, WHAM

Reynolds, P. W., Announcer, WHAM. Rhies, Frank, Planist, EVOO. Rhodes, Dusty, Tenor, NBC, Chicago, Rhys-Horbert Male Quartet, WCCO.

Rhythm Kings, Charles Fitz-Gerald, Director,

WJR.
Rice, Effie, Planist, WADC.
Rice, George, KSTP, Clarinet and Saxapbone,
National Battery Symphony Orchestra.
Rice, Gladys, Character Singer, Roxy's Gang,
National Broadcasting Company,
Rice, Glen, Assistant Manager, KNX,
Rice, Grantland, NBC, New York.

Rice, Lew, Operator at WMAQ, who pinch hits as Sports Announcer when Hal Totten runs out of words at the big league base-hell games and in the fall at the football

Richardson. Betty Joe, "Sweetheart of WBBZ." Only four years old and has been broadcasting for one year.
Richardson, Harry K., Announcer, KVOO. Has been connected with radio and newspaper work for eight years. Formerly Radio Editor the Daily Oktahoman. Schooled in Vanderbilt and Oklahoman. Schooled in Vanderbilt and Oklahoman Universities. Also assistant director of continuity and publicity for KVOO.
Richardson, Mrs. Henry E., Contraito, WSM. Richie, George T., Announcer, Station Accompanist, KOA.
Richison and Sons, Old Time Fiddlin' Music, KVOO.
Richley, Tom, Staff Xylophonist of WLW-WSAI He plays xylophone solos, is drummer on the concert programs, and takes care of the popular programs for Mr. Stoess, Mr. Richley is a graduate of Ohio State, where he started playing the xylophone with the Giee Club. After college, he organized his own dance band. However, annoyed by the unprofessional attitude of his mer. he fired them all and devoted himself to a season of intensive musical training. Since then, wherever he has traveled with orchestra, he has "stopped the show." Richter, Dr. Francis, KSTP. Hind organist. Played organ since boyhood. Pupil of music masters of Europe. Received degree of dector of music in Vienna. Organ vespers. Richter, Michael, Flutist of Ensemble. WBAL. Riddell, Jimmie, Director of Ensembles. KOMO.
Ridery, Bob, Steel Guitarist, KVOO.
Riemer, LeRoy. Assistant Manager and Announcer, KFEQ.
Riesinger, Hazel, "The Sooner Girl," Staff Singer, Assistant Director, KFJF.
Sliley, J. V., KSTP, Assistant Manager and Announcer, KFEQ.
Riesinger, Hazel, "The Sooner Girl," Staff Singer, Assistant Director, KFJF.
Sliley, J. V., KSTP, Assistant Manager and Announcer, KFEQ.
Riesinger, Hazel, "The Sooner Girl," Staff Singer, Assistant Director, KFJF.
Riley, J. V., KSTP, Assistant Manager and Announcer and Eliteh Gardens Symphony orchestra. Married, has two year old daughter.
Rippon, Willard, Junior Announcer, WSPD.
Riseman, Jules, Concert orchestra and Eliteh Gardens Symphony or chaster.

graduating from University of Denver. Plays violin in KOA Concert orchestra and Ellitch Gardens Symphony orchestra. Married, has two year old daughter.

Rines, Joe, and his Elks Hotel Orchestra, WEEI.

Rippon, Willard, Junior Announcer, WSPD.

Riseman, Jules, Concort Master, WNAC.

Rishworth, Thomas, RSTP, One of America's youngest announcers. Senior in dramatica. University of Minnesota, earning college expenses as announcer. Director "Early Risers Club."

Risnger, J. L., Announcer, KFDM.

Ritchle, Albany, Violinist, KPOA.

Rivers, V. C., Publicity, KJR.

Roberts, Albert, Brattone, WKK.

Roberts, M. E., Manuger, KTAB,

Robertson, Lonnie's Greenback Old Time Fiddiers, and after the Armistico was signed, his gift for entertaining brought him an engagement to entertain for wounded soldiers in the hospitals overseas. Upon his return to the United States he was on the Keith-Orpheum circuit for eight seasona. He was in the theatrical work playing grand opera, such as Robin Hood, Choonies of Manuer and Polementa

WNAC. Robinson, Jesse, Announcer, Director, WEHS. Robinson, Jesse, Rose, KFAB. Rocco Grella's Saxophone Octet, WFLA. Rochester String Quartet, Allison MacKown, Cellist; Carl Van Hosen, 1st Violinist; Abram Boone, 2nd Violinist; Arthur Stillman, Violinist; WHAM.

Moram Book,
man, Violinisi: WHAM.
Rock, Vincent, Soloist, WDAF.
Rodda, John, Tenor, WDBO.
Rodgers, Mrs. R. L., Coloratura Soprano,
WFLA.

WFLA.
Roe, Thelma, Violinist, KVOO.
Roetofsma, E., Clarinetist, Columbia Broadcasting System Symphony Orchestra.
Roentgen, Engelbert, Cellist, WCCO.
Roesch, Anna, Pianist, WLAC.
Roesler, George, Announcer, Commercial Manager, KOIL.
Roger Williams' Club Quartet, KVOO.
Rogers, Belty, KSTP, Continuity Writer, Children's Hour, member KSTP Players and Northwest Limited Program.
Rogers, Ellen, Jazz Pianist, Blues Singer, KGW.
Rogers, Navior, Manager, KNX.

Rogers, Naylor, Manager, KNX.

Roller, Raiph, Universal Radio Features, Director of "Mr. and Mrs. Skits." WEEL.
Roller, Larry, Publicity Director, WHK.
Rolling, Bobbie, Known to listeners of the south as the "Million Dollar Personality Girl of Radioland," whose Radio career began four years ago when she began singing over KFUL at Galveston, Texas. She has been featured over many stations throughout the south, including WDSU, WSMB, KPRC and has been on the staff of KMOX for the past several months, where she is fast gaining popularity. Miss Rolling is a native of New Orleans and has done considerable night club work in St. Louis and New Orleans prior to joining the KMOX staff, She is heard at different intervals daily. daily.

daily.

Romano, Pasquale E., KSTP, Baritone Soloist.

Romano, Kay, Blues Singer de luxe at KYW.

It's hard to dub Kay a singer merely because she also accompanies her songs with plenty of plano. Like famous "Hard Boiled Mame" of popular song fame—"when she robe a bank, the bank stays robbed," so it is with Romayne; "when she sings a song, the song stays sung." "Acquitted," says the Radio-audience-jury.

Ronayne, Mary C., Assistant Program Director, WEEI,

Ronning, Russell, Saxophonist, KSTP.

rector, WEEI, Ronning, Russell, Saxophonist, KSTP.
Rose, Fred, Staff KYW songwriter, planist, recording and Radio tenor of long standing. Fred is responsible for "Red Hot Mamma," "Honest and Truly," "Don't Bring Me Poiles," "Deep Henderson" and many other hits, new and old, that he sings either alone, or as a partner in the famous team "The Tund Peddlers." When Frod isn't singing over the radio, he's home eating steaks that are two inches thick. Yes'm, he's married.

Rose, Hazel Coate, Planist, WSM.

Rose, Hortense, Soprano, Flanist, WSAI Maids of Melody. Rosell, Johnny, Director KDYL dance and con-cert orchestra.

Rose, Hortense, Soprano, Pianist, WSAI Maids of Melody.

Rosell, Johnny, Director KDYL dance and concert orchestra.

Rosentwald, Francis, KSTP, Bass soloist.

Rosenwald, Francis, KSTP, Bass soloist.

Rosenwald, Marguret, KSTP, Soprano soloist.

Rosenwald, Marguret, KSTP, Soprano soloist.

Rosenwald, Marguret, KSTP, Soprano soloist.

Rosen, Lanny, Tenor, NBC, New York.

Rose, Lanny, Tenor, NBC, New York.

Rose, Mrs. R., Coloratura Soprano, WFLA.

Rose, Lanny, Tenor, NBC, New York.

Rose, Mrs. R., Coloratura Soprano, WFLA.

Rose,

Rowe, Thomas I., Chief studio engineer, Wl.S. An ocean-going "sparks" before broadcast-ing nabled him. Been with the station five years. Keeps the eight WLS studios

rive years, Keeps the eight WLS studies going in tip-top shape.

Rowell, Glenu, of Ford and Glenn.

Royle, Capt. "Bill," World War flyer, entertainer and master of ceremonies at NEC, San Francisco.

San Francisco.
Rubes of the Robidoux, Old Time Music, Rernard Marnell and Clyde Mackay, KFEQ.
Ruby, Bernard, Member of Ruby Trio, KMA.
Ruby, Floyd, Member of Ruby Trio, KMA.
Ruby Trio, KMA.
Rucker, Stanley, One of the Cornbusker Trio, KMA.

Rudolph, Joe, WMAQ fans know Joe for many reasens. He piays the piano and sings popular numbers. He is a member of the Three Doctors who stage the Musical Potpourt. He announces and now his own dance orchestra is bringing the Chicago-Paily News Ians dinast time syncopation. Rudolph, Wulter J., KTAB's program director, is the possessor of three diamond medals awarded him by the Chicago Musical College. Mr. Rudolph bears the distinction of being the

him by the Chicago Musical College. Mr. Rudoiph hears the distinction of being the only person to ever receive this medal, the highest award given by the college, for three consecutive years. Mr. Rudoiph was born in Chicago and started his music stadies at the age of eight. His teachers were such masters as the following: Oscar Schmoll, Hans Von Schiller, Rudoiph Reuter, Bernard Zichn, Feliz Borowski, Adoiph Brune and other masters. Walter Rudoiph completed his studies at the Chicago College of Music, where he received the degrees of Master, Artist and Bachelor of Music. He has appeared with such ariists as Schumann Heink, Schald, Mischa Elman and others of equal note in public concerts. Having won international recognition through his concert appearances, Walter Rudoiph was the first one to introduce the American type of orchestral music in Australia. A half hour plane recital is rendered by Mr. Rudoiph on Thursday and Saturday evenings between 7:30 and 8 over station KTAB. Ruf, Olga, Soprano, KOIN.
Ruffner, Edmund, Announcer, National Broadcasting Company.

casting Company.
Ruhoff, Fred, KSTP, Viola, National Battery
Symphony Orchestra.
Ruhoff, Herman, KSTP, Violia and Banjo, National Battery Symphony Orchestra.

Rupple, Vera, Soprano, WMAK. Rush, Ford, of Ford and Glenn. Russ, Matilda Bigelow, Seprano WGY. Russell, Elain, Blues Singer, KWK.
Russell, Jack, WMBB-WOK.
Russlan Native Orchestra and Art Troupe,
WCCO.

Russo's String Quintet, WDAF.

WCCO.
Russan's String Quintet, WDAF.
Rwth, Estelle, Pianist, WADC.
Ruysdael, Basil, Announcer, WOR.
Ruzlak, Ann, Lyric Soprase, WFLA.
Ryan, Al, RTAB's daytime announcer, is the possessor of a rich bartione voice, and his fan mall is one of the heaviest on the station, although he only makes one appearance a week in the role of singer.
Ryan, Frank, Sports Announcer, WEEI.
Ryan, Kathleen, Contralto, at WGN since early in 1925. A fixture in the WGN Mixed Quartet, WGN.
Ryan, Quin, Director of Feature Broadcasts, Peature Announcer. "Been at it" in Radio since 1923. One of original directors of WLS and heard before that in special broadcasts over WMAQ. Came to WGN in middle of 1924. Known to thousands as one of the most vividity graphic and entertaining of the country's sports announcers. Has broadcast everything from a senatorial debate and an evolution trial to a high school footbail game. His stories of Army vs. Navy (1926), the Dayton Evolution Trial, Chicago vs. Illinols (Red Grange), 1925, are recarded as classics in Radio reporting, WGN.
Ryan, Russell, Assistant Announcer, WDAF, Ryberg, Else, KSTP, Secretary to general manager.

NOTE: Alice Warren, Program Director, WPG.

SACHSE, Alice Warren, Program Director, WPG.
Safford, Barold A., Assistant Director and Announcer of WLS. Into Radio a year ago from the newspaper field where he was for the last eight years managing editor of the Sioux Pails, S. D., Dally Argus-Leader, A violinist for many years and did much professional playing in theatrical and convert orchestras. Graduate South Dakota State College, Brookings, S. D. In U.S. forces during World War. Master of ceremonics at National Barn Dance at WLS and "Captain" of the WLS Shewhoat. Finds time in addition to program duties to keep his hand in the newspaper game by directing publicity work for the station.

Sagnmore Hotel Orchestea, Hughle Barrett, Leader; Mort Adams, Johnnie Wade, Freddie Menzer, Saxophones: Charles Jacob, 1st Trumpet; Fred Wagner, 2nd Trumpet; Norman Rooth, Trombone: Frank Smith, Banjo; Fred Kay, Bass "Prep" Ward, Percussion; Frank Skultety, Plane; Rob Hemming, Pinne; WhAM.
Sager, Ellzubeth Davis, Pianist, WLAC.

Sager, Elizabeth Dayls, Pianist, WLAC, Sulnsbury, Rev. Dr., Democrat of the Dinner Table, KSTP,

Salathiel, Leon, Basso, NBC, New York Saleruo, Lawrence, Rattar Baritone, WGN, Salisman, Marguerite, Lyrie Soprano, WSU-X Samanisky, Cello Soloist, Russian Arte Troupe of Danvers, Musicians and Vocalists, KSTP, Sam and Petunia, KFOA. Samelle, Andy, Saxophonist of the Ipana Troubadours, National Broadcasting Com-

Troubadours, National Broadcasting Company,
sampson, H. P., Announcer, WABC.
samson, Dewey J., Tenor, WCCO.
Sample, Ruth, Program Manager, WIBW,
sanders, Mrs. De Page, Pianist, WLAC.
sanders, Rubye Taylor, Voilinist, WLAC.
sandman Song-Bird, WBAL.
sandrock, Helen, Voilinist, KWK.
sands, Jane Sargeant, KTAB.
sands, Kobert A. KSTP, Member KSTP Players.
Sanford, Harold, Music Director, National
Broadcasting Company,
Sarber, John (The Ghost Walker), The man
"behind the checks," He is the cashier of
WIBW and the most enthusiastically welromed visitor at WIBW. No one has ever
seen him gloomy or grouchy, and his cheery
smile makes one know at once "He's real
folks."
Sargent, Jean, Director, Women's Club, WNAC.

smile makes one know at once "He's real folks."

Sargent, Jean, Director, Women's Club, WNAC, Sarli, Al, Bailad Pianist, KWK.

Sartini, Daisy, Planist, WLAC.

Satley, Mac, Impresario of Popular Shows, Singer, An Occasional Announcer, WGN.

Saumenig, J. Dudley, Studio Director and Announcer of WSUN. His "Why Stay Up North?" coming to you, probably during a snowstorm, in the middle of February, from "The Land of Sunshine and Oranges—With a Temperature of 72 Degrees, brought walls of "protest, last winter, from Northern listeners not fortunate enough to enjoy the Florida sunshine."

Mr. Saumenig is of the newer school of broadcasters.

enjoy the Florida sunshine."

Mr. Saumenig is of the newer school of broadcasters.

Saunders, Harold, Violinist in Saunders Bachelor Old Time Trio, KSTP.

Sautter, Gwendolyn V., Xylophone and Piano, WAIU. Has appeared on many vaudeville and concert stages.

Savage, Mrs. Henry, Soprano, WLAC.

Sawyer Saxophone Group, WJR.

Sax, Sol, Audition Supervisor, WBAL, came to Baltimore from his home in Pennsylvanis several years ago to continue his musical career, being a widely known planist. Prior to coming to Baltimore, he had done a great deal of concert and Chautauqua work. In addition to having charge of all the auditions at this station, he is also staff planist and accompanist and is frequently heard on the air as a soloist and in special programs. One of the few planists on the air who has a real flair for showmanship, a number of his programs having attracted special attention for their unusualness; for instance, he recently played a "continued musical story" and in another program he presented a musical dramatization of a Chinese love story. Mr. Sax attracted much attention not long ago by the statement that but approximately ten per cent of the talent seeking radio auditions is worth listening to. listening to.

ening to.

k. Lois, Home Maker's Hour announcer.

WLS. Edits women's page for Prairie

listening to.

Scenck, Lois, Home Maker's Hour announcer at WLS. Edits women's page for Prairie Farmer.

Schaeffer, Bill, Leader of Country Club Arcadiana, Orchestra, WAPI.

Schaefter, Trio, Instrumental, WCCO, Scheimer, Max, Violinist, National Battery Symphony Orchestra, K3TP, Schenck, Charles A., Producer, National Broadcasting Company.

Schenck, Charles A., Producer, National Broadcasting Company.

Schenck, Richard, Operator, WLW,

Schenk, Poris, Staff accompanist at KYW, though one of the youngest members of the studio staff, is an "old timer" in Badia. An organist of exceptional ability, Stemade her first Radio appearance in that capacity, and later became staff organists with WIBM. For more than a year herorgan work was one of the most popular features of WCFL. Suddenly developing a unique plano technique, she was engaged as planist for the Herald and Examiner station. Brunette and attractive, presenced of a sunny disposition, she is known as "The Sweetheart of No. 18"

Scheurer, Kari, Violinist, WCCO,

Schilling, John T., Announcer, Director, has been with WHB since it went on the air in 1922. Kansas City faus have never tired of his voice which is a compilment in liself. This is no doubt due to the fact that he is thinking of his invisible audience rather than himself. Mr. Schilling has a iw a y stood high in any announcers' contest. He maintains the same high standard of programs.



Who's Who in Radio will be con-tinued in the April Radio Digest. The number of Radio entertainers has grown so appreciably it would take too much space out of one magazine to print the complete list. But you can keep each issue with the succeeding installments until you have the whole list of Who's Who in Radio complete.

Evening Schedules of Favorite Stations

CENTRAL TIME Add one hour for Eastern time, subtract one hour for Mountain time and two hours for Pacific time.

	TIA.	T T 2	LA		T TTA		or Mount	ain time	and two n	lours for	Pacific tii	ne.
LOCATION	CALL	Meters	Ke.	Watte	Sunday	Monday	Tuesday	Wednesday		Friday	Saturday	LOCATION
Akron Akron Albuquerque Amarillo Amer	WADC WFJC KGGM KGRS WOI	227 1 206 8 243.8 212.6 468.5	1320 1450 1230 1410 640	1000 500 500 1000 5000	5:00-11:00 6:00-11:00 6:00- 9:00 5:00- 6:06 5:15- 6:15	5:00-11:00 5:00-11:00 6:00- 9:00 6:00-12:00 Stlent	5:00-11:30 5:00-11:00 6:00- 9:00 6:00-12:00 Stlent	5:00-12:00 5:00-11:00 6:00- 9:00 6:00-12:00 Silent	5:00-11:00 5:00-11:00 6:00-9:00 6:00-12:00 Silent	5:00-11:00 5:00-11:00 6:00- 9:00 6:90-12:00 Silent	5:00-11:00 5:00-11:00 6:00- 9:00 6:00-12:00 Silent	Ahron Ahron Albuquarque Amarillo Ames
Asbury Park Asheville Atlanta Atlanta Atlantic City	WCAP WWNC WGST WSB WPG	234,2 526 336,9 405,2 272,6	1280 570 890 740 1100	500 1000 500 1000 5000	7,00-11:00 5:00- 9:00 Silent 5:00- 9:15 5:00-12:00	5:00- 6:00 5:00-11:00 9:30-10:30 6:00-10:43 7:00-11:00	5:00-11:00 5:00-11:00 Silent 5:30-10:45 7:00-11:00	5:00- 6:30 5:00-11:00 Silent 6:00-10:45 7:00-11:00	5:00-11:00 5:00-11:00 7:00-8:00 6:00-10:45 7:00-11:00	5:00- 8:00 5:00-11:00 Silent 6:00-10:45 7:00-11:00	5:00- 8:00 5:00-11:00 Silent 6:00-10:45 7:00-11:00	Ashaville Ashaville Atlanta Atlanta Atlantic City
Auetin Baltimore Bangor Bay City Beau mont	KUT WBAL WLBZ. WBCM KFDM	267.7 282.6 463.6 212.6 535.4	1120 1060 620 1410 560	500 10000 250 500 500	7:00-10:00 5:00- 7:00 Silent Silent 7:00- 9:00	6:30-10:00 5:00- 6:00 5:00-11:00 6:00- 9:00 6:30-10:30	6:30-10:00 6:00-11:00 5:00-11:00 6:00- 9:00 6:30-10:30	6:30-10:00 5:00-6:00 5:00-11:00 6:90-9:00 6:30-10:30	6:30-10:00 6:00-11:00 5:00-11:00 6:00-9:00 6:30-10:30	6:30-10:00 5:00- 6:00 5:00-11:00 6:00- 9:00 6:30-10:30	Silent 6:00-11:00 5:00-11:00 6:00- 1:00 6:30-12:00	Austin Baltimers Banger Bay City Beau mont
Berrien Springs Beverly Hills Billings Birmingham	WEMC KEJK KGHL	508.2 422.3 315.6 263	590 710 950 1140	1000 500 500 500	Silent 11:00- 1:00 8:30-11:00 5:00- 8:00	Silent 11:00- 3:00 7:00- 9:30 9:00-12:00	Silent 11:00- 3:00 7:00- 9:30 9:00-12:00	Silent 11:00- 3:00 7:00- 9:10 9:00-12:00	Silent 11:00- 3:00 7:00- 9:30 5:00- 9:00	Silent 11:00- 3:00 7:00- 9:30 5:00- 9:00	Silent 11:00- 3:00 7:00- 9:00 12:30- 3:00 5:00- 6:00	Barrien Springs Bevarly Hills Billings
Birmingham	WBRC	322.4	930	1000	5:00-12:00	5:00-:1200	5:00-12:00	5:00-12:00	5:00-12:00	5:00-12:00	7:00-10:00 5:00-12:00	Birmingham Birmingham
Boise	KFYR KIDO WBIS WBZA WEEI	239.9 243.8 302.8 508 2	1250 1230 990 590	1000 1000 500 1000	6:00-11:00 Silent 5:00-10:45 5:00-10:00	5:00- 9:00 6:00-11:00 5:00-11:10 5:00-11:00 5:00-10:35	5:00 7:30 6:00-11:00 5:00-11:00 5:00-11:00 5:00-10:35	5:00- 9:00 6:00-11:00 5:00-11:00 5:00-11:00 5:00-10:05	5:00-7:30 9:00-11:00 6:00-11:00 5:00-11:10 5:00-10:30 3:00-10:05	5:00- 9:00 6:00-11:00 5:00-11:00 5:55-10:23 5:00- 9:35	5:00-11:00 6:00-11:00 5:00-11:00 5:00-10:22 5:00-10:15	Blamarck Bolse Boston Boston Boston
Brookings Brookings Brooklyn	WNAC KFDY WBBC WLTH WSGH-WSDA	243.8 545.1 214.2 214.2	1230 550 1400 1400	1000 1000 500 500	5:00-11:00 Silent 6:00- 9:30	5:00-12:00 Silent 5:00-6:30 9:30-11:00	5:00-12:00 Silent 5:00- 6:30 8:00- 9:30	5:00-12:00 Silent 6:30- 9:00	5:00-12:00 Silent 6:30- 9:30	5:00-12:00 Silent 9:00-11:00	5:00-12:00 Silent 6:30- 8:00 9:30-11:00	Boston Brookings Brooklyn Brooklyn
Brownsville Buffalo Buffalo Buffalo	KWWG WGR WKBW	238 545.1 204 288.3	1260 550 1470 1040	500 1000 5000 1000	5:00-10:00 5:00-11:00 Silent	5:00-11:00 5:00-11:00 5:00-11:00	5:00-11:00 5:00-12:00 5:00-11:00	5:00-11:00 5:00-10:00 5:00-11:00	5:00-11:00 5:00-11:00 5:00-11:00	5:00-11:00 5:00-10:00 5:00-11:00	5:00-11:00 5:00-10:30 5:00-11:00	Brooklyn Brownsville Buffalo Buffalo Buffalo
Burbank Calgary	KELW	333.1 384.4 434.5 434.5	780 690 690	500 500 1800	7:00-10:00 Silent 8:00 8:30-10:00 10:15-11:30	5:00-10:30 7:00-10:00 10:00-11:30 6:00-7:00 8:00-9:00 7:00-8:00	7:00-10:00 11:00-12:30 6:00-7:00 8:00-10:00 7:00-8:00	7:00-11:00 7:00-10:00 9:30-10:00 6:00- 7:00 8:00-12:00	7:00-10:00 7:00- 1:00 6:00- 7:00	7:00-10:00 Silent 6:00- 7:00 9:30- 2:00 7:00- 8:00	7:20-10:00 Silent 6:00- 7:00	Buffalo Burbank Calgary Calgary
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New Ark. WAAM. 238.9 1250 2000 Silent 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 10:00-12:00 New Ark. WOR. 423.3 710 5000 5:00-11:	Nashville	WLAC	201.2	1490	5000	5:00-10:00	6:00 [0:00]	6:00-12:00	6:00-12:00	6:00-12:00	6:00-10:00	6:00-10:00	Nashvilla
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New Orleans WJSU 239.9 1250 1000 5:00-12:00	Newack	WAAM	239.9 422.3	710	5000	5:00-11:00	9:00-12:30 5:00-11:00	5:00- 7:30 5:00-11:00	5:00-11:00	5:00-11:00	5:00-11:00	5:00-11:00	Newark
New Orleans WSMB 227,1 1320 500 6:00-9:15 6:00-10:30 6:00-8:00 6:00-10:	New Orleans New Orleans	WDSU	239.9	1250	1000	Silent 5:00-12:00	5:00- 9:00 5:00-12:00	\$:00- 9:00 \$:00-12:00 6:30-10:10	5:00- 9:00 5:00-12:00	5:00- 9:00 5:00-12:00	5:00- 9:00 5:00-12:00	Silent 5:00- 1:00	New Haven
New York City 200-11:00 Sc00-11:00 New York City	New Orleans		-	-00			7000	6:00- 8:00	100		6:00- 7:00		
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	New York City	WEVD	230.6		500	3: A0-10:13	5:00-11:00	3:00-11:00	5:00-11:00	5:00-11:00	5:00-11:00	5:00-11:00	New York City

Location	CALL			Water		W		Tw-4	Thomas	l Walden	l Estandan	LOCATION
LOCATION	CALL	Meters		Watts		Monday	Tuesday	Wednesday		Friday	Saturday	LOCATION
New York City New York City New York City New York City New York City	WGBS WHAP. WIZ. WLWL	254 1 230 6 394 5 272 6 526	1180 1100 760 1100 570	1000 1000 3000 5000 500	5:00- 7:00 8:15-10:30	7:00-11:00	Limited Time Silent 5:00-11:00 5:00-7:00 7:00-11:00	7:00-11:00	7:00-11:00	Limited Time 7:00-10:30 5:00-11:00 5:00-7:00 7:00-11:00 5:00-6:30	7:30-10:00 5:00-11:00 5:00-7:00 7:00-11:00 5:00-7:30	New York City New York City New York City New York City New York City
New York City New York City New York City Norfolk, Nebr Norfolk, Va Norman	WNYC WOV WRNY. WJAG. WTAR-WPOR WNAD.	265.3 296.9 282.8 384.4 296.9	1130 1010 1060 780 1010	1000 250 1000 500 500	Silent 5:00- 9:30 Silent 5:00- 12:00 Silent	\$i00-7:30 \$illent \$:00-8:00 5:00-6:00 \$:00-12:00 \$illent	\$:00- 8:30 Silient 5:00-10:00 5:00-6:00 5:00-12:00 7:00- 8:00	\$100- 9:00 \$11ent 8:30-12:00 5:00- 6:00 5:00-12:00 7:15- 9:15	Silent Silent 5:00- 6:00 5:00-12:00 8:00- 8:40	Silent 5:00- 8:00 5:00- 6:00 5:00-12:00 Silent	5:00- 7:30 Silent 7:00-12:00 5:00- 6:00 5:00-12:00 7:20- 6:00	New York City New York City Norfolk, Neb. Norfolk, Va. Norman
Northfield Northfield Oakland	KFMX WCAL KFWM	239.9 239.9 322.4	1250 1250 930	1000 1000 1000	7:00- 8:00 8:00- 9:45	8:30-10:00 7:00- 8:00 9:00-10:30	Silent 7:00- 8:00 9:00- 1:00	9:30-10:30 7:00- 8:00 9:00-10:30	Silent 7:00- 8:00	Silent 7:00- 8:00 9:00-10:30 5:00-12:00	Silent 7:00- 8:00 9:00- 1:00 5:00-12:00	Northfield Northfield Oskland
Oakland Oakland	KGO	379.5 340.7	790 880	7500 500	11:15-12:13 5:00-12:00 6:00- 8:00	5:00-12:00 5:00-1:00	5:00-12:00 5:00- 1:00	5:00-12:00 5:00- 1:00	9:00-12:00 3:00-12:00 5:00- 1:00	5:00- 1:00	200-1:00	Oakland Oakland
Oakland Oil City Uklahoma City. Oklahoma City Omaha	KTAB WLBW KFJF WKY WAAW	535.4 238 204 333.1 454.3	560 1260 1470 900 660	1000 500 5000 1000 500	7:00- 3:00 5:00-11:00 6:30- 9:30 5:00-11:00 Silent	7:00- 3:00 5:00-10:30 6:30-10:30 5:00-11:45 5:00- 6:00	7:06- 3:00 5:00-11:00 6:30-11:30 5:00-11:45 5:00- 6:00	7:00- 3:00 5:00-11:00 6:30-10:30 5:00-11:43 5:00- 6:00	7:00- 3:00 5:00-12:00 6:30-11:00 5:00-11:45 5:00- 6:00	7:06- 3:00 5:00-11:00 6:30-11:30 5:00-11:45 5:00- 6:00	7:00- 3:00 5:00-11:00 6:30- 1:00 5:00-11:45 Nilent	Oakland Oil City Oklahoma City Oklahoma City Omaha
Omaha	WOW WDBO CNRO	508.2 267.7 500	590 1120 600	1000 1000 500	5:00 5:30 7:00-11:00 5:00 9:00	5:00-11:15 5:00-11:00	5:00- 8:00 9:00-11:15 5:00-11:00	5:00- 9:30 10:30-11-30 5:00-11:00	5:00-11:15 5:00-11:00	5:00-11:15 5:00-11:00	5:00-11:30 or 12:00 5:00-11:00	Omaha Orlando
Pasadena	KPSN	220.4	1360	1000	9:00-10:00 2nd & 4th Sun. 10:00-11:00	9:00-10:00 8:00- 8:30	7:45-10:00 8:00- 8:30	Silent 8:00- 8:30	5:30- 6:00 7:00-11:00 8:00- 8:30	Silent 8:00- 8:30	8:00- 9:00 8:00-8:30	Ottawa Pasadena Paterson
Penascola	WCOA	235.9 223.7 208.2	1340 1440	500 1000D	Silent Silent	8:00-11:00 5:00-7:00 9:00-12:00	Silent 5:00- 7:00 9:00-12:00	7:30-11:00 5:00- 7:00 9:00-12:00	10:00-12:00 5:00-7:00 9:00-12:00	8:00-10:00 5:00-7:00 9:00-12:00	10:00-12:00 5:00- 7:00	Penascola
Philadelphia Philadelphia Philadelphia	WCAU WFAN	256.3 491.5 535.4	1170 610 560	500N 10000 500	5:00-11:00 5:00- 8:00 5:00-10:15	9:00-12:00 5:00-11:00 5:00- 5:30 5:00- 6:30	9:00-12:00 5:00-11:00 5:00- 5:30 6:30-11:00 5:00-11:00	5:00-12:00 5:00-11:00 5:00- 5:30 5:00- 6:30	5:00-11:00 5:00-5:30 6:30-11:00 5:00-10:30	5:00-11:00 5:00-5:30 5:00-6:30	9:00-12:00 5:00-11:00 5:00-5:30 6:30-11:00 5:00-10:30	Philadelphia Philadelphia Philadelphia
Philadelphia Philadelphia	WIP	491.5 535.4	610 560	500	8:00-11:00	5:30- 6:30 6:30-11:00	5:30- 6:30	5:30-11:00	5:30- 6:30	5:30-11:00	5:30- 6:30	Philadelphia Philadelphia Phoenix
Phoenix Phoenix Picher	KFAD KOY KGGF	483.6 215.7 296.9	1390 1010	1000 500 500	7:00-12:00 8:00- 9:00 8:00-10:00	6:00-12:00 5:00-10:00 6:00-10:30	6:00- 1:00 5:00-10:30 6:00- 7:00	Silent 5:00-10:00 6:00- 7:00	6:00- 1:00 5:00-11:00 6:00 -N:00	6:00- 1:00 5:00- 9:00 6:00-10:30	6:00- 1:00 5:00-11:00 6:00-11:30	Picher
Pittsburgh Pittsburgh. Pittsburgh Pittsburgh. Portland, Me.	KDKA KOV WCAE. WJAS. WCSH	305.9 217.3 245.6 232.4 319	360 1360 1220 1290 940	500 500 500 1000 500	5:00-11:00 6:00-9:00 5:00-10:15 5:00-10:00 5:90-10:15	5:00-11:30 5:00-10:00 5:00-11:30 5:00-10:30 5:00-9:31	5:00-11:30 5:00-10:00 5:00-11:30 5:00-10:30 5:00-10:31	5:00-11:30 5:00-10:00 5:00-11:00 5:00-11:00 5:00- 9:31	1 5:00-11:30 5:00-10:30 5:00-11:30 5:00-10:30 5:00-10:15	5:00-11:00 5:00-10:00 5:00-10:00 5:00-10:00 5:00-10:00	5:00-11:30 5:00-10:00 5:00-11:30 5:00-10:30 5:00-11:01	Pittsburgh Pittsburgh Pittsburgh Pittsburgh Portland, Ma.
Portland, Ore Portland, Ore Portland, Ore Portland, Ore Portland, Ore	KEX KFJR KGW KOIN KTBR	254.1 230.6 483.6 311 230.6	1180 1300 620 940 1300	5000 500 1000 1000 500	5:00- 1:00 Stient 5:00- 2:00 7:00- 1:00	5:00- 2:00 7:00- 9:00 5:00- 2:00 7:00- 2:00 5:00- 7:00	5:00- 2:00 9:00- 2:00 5:00- 2:00 7:00- 2:00 5:00- 7:00	5:00- 2:00 9:00- 2:00 5:00- 2:00 7:00- 2:00	5:00- 2:00 7:00- 9:00 5:00- 2:00 7:00- 2:00 5:00- 7:00	5:00- 2:00 9:00- 2:00 5:00- 2:00 7:00- 2:00	5:00- 2:00 7:00- 9:00 5:00- 2:00 7:00- 4:00 5:00- 7:00	Portland, Ore. Fortland, Ore. Portland, Ore. Portland, Ore.
Portland, Ore	KWJJ	282,8	1060	500	5:00- 1:00 11:00- 1:00	8:00- 9:00 10:00- 2:00 Silent	8:00- 9:00 11:00- 2:00	5:00- 7:00 8:00- 9:00 Silent	8:00- 9:00 10:00- 2:00 11:00- 2:00	5:00- 7:00 8:00- 9:00 Silent	8:00- 9:00 10:00- 3:00 11:00- 2:00	Portland, Ore. Portland, Ore.
Portland, Ore Poughkeepsis Pullman Quincy	WOKO WOKO KWSC	239.9 215.7 214.2 208.2	1250 1390 1400 1440	500 500 1000 500	7:00- 3:00 Silent Silent 7:00- 9:00	7:00- 3:00 5:00-10:00 9:00-11:30 7:00- 9:00	7:00- 3:00 5:00-10:00 Silent 7:00- 9:00	7:00- 3:00 7:00-10:00 9:00-11:30 7:00- 9:00	7:00- 3:00 7:00-10:00 9:00-11:30 7:00- 9:00	7:00- 3:00 7:00-10:00 Silent 7:00- 9:00	7:00- 3:00 7:30-10:00 Silent 7:00- 9:00	Portland, Ore. Poughkeepsie Pullman Quincy
Raleigh Red Deer Red Deer Red Deer Red Deer Res Deer	WPTF CHCT CJCR CKLC CNRD CHWC CJBR	440.9 154.8 156.9 356.9 356.9 312.3	680 540 540 540 540 540 540	1000 1000 1000 1000 1000 500	5:00 - 7:48 6:00 11:00 Silent 5:00 10:00	5:00- 7:48 7:00-11:00 Slient 6:00-11:00	5:00- 7:48 8:60-11:00 9:00-10:00 6:00- 6:30	5:00 7:48 8:00 11:00 9:00 10:00 6:00 11:00	7:30-11:00 9:00-10:00 6:00- 6:30	5:00- 7:48 7:00-11:00 Silent 6:00- 6:30	Silent Silent Silent 6:00-11:00	Raleigh Red Deer Red Deer Red Deer Red Deer Regins
Regina Regina Regina Richmond, Va Richmond Hill	CKCK CNRR WRVA WBOO	312.3 312.5 270.1 348.6	960 960 960 1110 860	500 500 5000 5000	10:01- 1:00 Silent 7:00- 9:15	Silent Silent Silent 5:00-12:00	6:30- 1:00 9:00-10:00 5:00-12:00	Silent Silent Silent 5:00-12:00	6:30- 1:00 9:00-10:00 5:00-12:00	9:00-10:00 6:30- 1:00 Silent 5:00-12:00	Silent Silent Silent 5:00-12:00	Regina Regina Regina Richmond, Va. Richmond Hill
Rochester Rochester Rockford Rossville	WHAM WHEC KFLV. WBBR	322.4 260.7 205.2 211.6 110.6	930 1440 1410 1300	5000 500 500 500 1000	5:00-10:00 Sile at 7:30-10:00 5:00- 8:00	5:30-10:45 5:30-10:45 5:00-7:30 8:00-10:30 Silent 5:00-6:20	5:30-10:45 5:30-11:00 5:00-10:00 6:00-10:30 5:00-7:00 5:00-6:20	5:00-10:45 5:00-10:30 5:00-8:30 8:00-10:30 8:00-11:00 5:00-6:20	5:30-10:45 5:30-11:00 5:00-10:30 7:00-9:00 5:00-6:20	5:00-10:45 5:30-11:00 5:00-9:00 8:00-10:30 5:00-7:00	5:00-10:45 5:00-11:00 5:00-10:30 8:00-10:30 Silient 5:00- 6:20	Rochester Rochester Rockford Rossville
St. Joseph	KFUO	545.1	550	1000 500	9:15-10:15	9:30:10:10	6:00- 7:00	6:00- 6:30 11:00-12:00		5:00- 6:20 9:30-10:30	6:00- 6:30	St. Joseph, Mo.
St. Louis St. Louis St. Louis	KMOX K5D KWK WEW	275.1 545.1 222.1 194.5	1090 550 1350 760	5000 500 1000 1000	9:15-10:15 5:00-11:00 5:00-0:15 5:00-11:00 5:00-5:45	5:00-12:00 7:00-9:30 5:00-1:30 5:00-5:45	5:00-12:00 7:00-11:00 5:00- 1:30 5:00- 5:45	5:00-12:00 6:30-11:00 5:00-1:30 5:00-5:45	6:00- 7:00 5:00-12:00 7:00-11:00 5:00- 1:30 5:00- 6:00	5:00-12:00 2:00- 9:30 5:00- 1:30 5:00- 6:00	5:00-12:00 6:30-11:00 5:00- 1:30 Silent	St. Louis St. Louis St. Louis St. Louis
St. Paul St. Peteraburg Salt Lake City Salt Lake City San Antonio	KSTP WSUN WFLA KDYL KSL	205.4 333.1 232.6 265.3 232.4	1460 900 1290 1130 1290	1000 1000 1000 5000	5:00-12:00 Stient 6:00- 1:00 10:30-12:30 5:00-10:00	5:00- 1:00 Silent 6:00- 2:00 5:00- 1:00 5:00- 6:30 8:00-10:00	5:00-1:00 6:00-12:00 6:00-2:00 5:00-1:00 5:00-6:30 8:00-10:00	5:00- 1:00 Silent 6:00- 2:00 5:00- 1:00 5:00- 6:30 8:00-10:00	5:00-1:00 6:00-12:00 6:00-2:00 5:00-1:00 5:00-6:30 8:00-10:00	5:00- 1:00 Silent 6:00- 2:00 5:00- 1:00 5:00- 6:30 8:00-10:00	5:00-1:00 6:00-12:00 6:00-2:00 5:00-1:00 5:00-6:30 8:00-10:00	St. Paul St. Petersburg Salt Lake City Salt Lake City San Antonio
San Antonio San Diego San Francisco	WOAI KFSD KFRC	252 499.7 491.5	1190 600 610	5000 1000 1000	6:00- 9:15 5:00-12:00 5:00- 2:00	5:45-12:00 5:00-4 a.m. 5:00- 3:00	5:45-10:30 5:00- 2:00 5:00- 3:00	5:45-12:00 5:00- 2:00 5:00- 3:00	5:45-11:00 5:00- 2:00 5:00- 3:00 8:00- 9:00	5:45-10:30 5:00- 2:00 5:00- 3:00	5:45-10:00 5:00- 2:00 5:00- 3:00	San Antonio San Diego San Francisco
San Francisco San Francisco	KFWI	122.4 440.9	930 680	500 5000	9:45-11:15 5:00-12:30	8:00- 9:30 10:30- 3:00 5:00- 2:00	8:00- 9:30 1:00- 3:00 5:00- 2:00	8:00- 9:30 10:30- 3:00 5:00- 2:00	8.00- 9:30 1:00- 3:00 5:00- 2:00	8.00- 9:30 10:30- 3:00 5:00- 2:00	8:00- 9:30 1:00- 3:00 5:00- 2:00	San Francisco San Francisco
San Jose Santa Monica Satkatoon	KOW	296.9 384.4 329.7	1010 780 910	500 500	9:30-11:00 5:00- 7:00- 10:00- 2:00	5:00-11:30 5:00-7:00 10:00-3:00	5:00-11:30 5:00- 7:00 10:00- 3:00	5:00-11:30 5:00- 7:00 10:00- 3:00	5:00-12-00 5:00- 7:00 10:00- 3:00	5:00-11:30 5:00- 7:00 10:00- 3:00	5:00-12:00 5:00- 7:00 10:00- 3:00	San Jose Santa Monica Saskatoon
Saskatoen Savannah	CFOC	329.5 238	910 1260	500	5:00-11:00	3:00-11:00	5:00-11:00	3:00-11:00	5:00-11:00	5:00-11:00	5:00-11:00	Savannah Searboro Station
Scarbero Station. Schenectady. Scattle. Scattle.	CKOW WGY KJR KOL KOMO	291.1 379.5 309.1 236.1 325.9	1030 790 970 1270 920	500 50000 5000 1000	5:00- 9:45 5:00- 2:00 11:30- 1:30 5:00- 1:00	5:00- 9:30 5:00- 2:00 7:00- 2:00 5:00- 2:30	5:00-11:00 5:00-2:00 7:00-2:00 5:00-2:30	5:00-11:00 5:00-2:00 7:00-2:00 5:00-2:30	\$:00-11:30 \$:00-2:00 7:00-2:00 5:00-2:30	\$:00-11:00 \$:00-2:00 7:00-2:00 \$:00-2:30	\$:00-11:00 5:00-2:00 7:00-3:00 5:00-2:30	Schenetady Seattle Seattle Seattle
Sheboygan Shenandoah	KTW WHBL KFNF	236.1 212.6 336.9	1270 1410 890	1900 500 500	On Air at 5:00- 9:30 Silent 6:00- 9:00	Time Varies 6:00- 8:00 6:00- 7:30 9:00-10:30	Time Varies 6:00- 8:00 6:00- 7:30 9:00-10:30	Time Varies 6:00- 8:00 6:00- 7:30 9:00-10:30	Time Varies 6:00- 8:00 6:00- 7:10 8:00-10:30	Time Varies 6:00- 8:00 12:00- 1:00 6:00- 7:30 9:00-10:30	Time Varies 6:00- 8:00 6:00- 7:30 8:00-12:00	Saattle Shaboygan Shanandaah
Shenendosh Shraveport Shraveport Sloux City	KMA KTBS KWKH KSCJ	322.4 206.8 352.7 225.4	930 1450 850 1330	500 1000 1000 1000	8:30-11:00 7:30-11:00 7:45-11:00 On Air at 8:00- 9:00	6:30-11:00 7:00-10:00 9:00-12:00 5:00-7:00 8:00-10:30	6:30- 8:30 7:00-10:00 6:00- 9:00 5:00- 7:00 8:00- 9:00	6-30-8:30 10:00:11:00 7:00:10:00 9:00:12:00 5:00-7:00 8:00:10:30	6:30-7:00 7:00-10:00 6:00-9:00 5:00-7:00 8:00-9:00	6:30- 8:30 10:00-11:00 7:00-10:00 9:00-17:00 5:00- 7:00 8:00- 9:00	5:30- 8:30 7:00-12:00 9:00-12:00 5:00- 7:00 8:00-10:30	Shenandosh Shraveport Shraveport Sioux City
Sious Falls South Bend So. Dartmouth	KSOO WSBT	270.1 243.8 220.4	1110 1230 1360	2000 500 500	5:00- 6:00 Sillent	5:00- 6:00 Silent	5:00- 6:00 6:00- 8:00	5:00- 6:00 10:00-11:00	5:00- 6:00 8:10-10:00 11:00-12:00	5:00- 6:00 B:00-12:00	\$:00- 6:00 7:30- 8:00 10:00-1:00	Sioux Falls South Bend So. Dartmouth
Spokane	KFPY	223.7	1340	1000	5:00-12:00	5:00-12:00	5:00-12:00	5:00-12:00	5:00-12:00	5:00-12:00	5:00-12:00	Spokana

LOCATION	CALL	Meters	Kc.	WALLE	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	LOCATION
Spekane Spekane Springfield, Mass Springfield, Ohio.	KGAKHOWBZ.WC50	264 508.2 302.8 206.8	1476 590 990 1450	1000 15000 1000	7:00-1:00 5:00-12:30 5:00-11:00 Silent	7:00- 2:00 5:00- 2:00 5:00-11:00 7:30- 9:30	7.00- 2.00 5.00- 2.00 5.00-11.00 6.00- 8.00	7:00- 2:00 5:00- 2:00 5:00-11:00 8:30-10:30	7:00- 2:00 5:00- 2:00 3:00-11:00 5:30- 7:30	7:00- 2:00 5:00- 5:00 5:00-11:00 6:00- 8:00	7:00- 2:00 5:00- 2:00 5:00-11:00 7:30- 9:00	Spokane Spokane Springfield, Mass Springfield, Ohio
State College State College. N. M. Stevens Point Superior Syracute	WPSC KOB WLBL WEBC WFBL	261.6 254 1 333 1 232.4 331 1	1150 900 1290 900	10000 2000 1000 1000	5tlent 6:00-10:00 Silent 5:00-10:15 5:00-10:00	Silent 6:00 8:30 9:30-11:00 Silent 5:00-11:00 5:00-11:00	Silent 6:00- 8:30 9:00-16:00 Silent 5:00-11:00 5:00-11:00	Silent 6:00- 9:00 9:30-11:00 Silent 5:00-10:30 5:00-11:00	Silent 6:00- 8:30 10:00-11:00 Silent 5:00-11:00 5:00-11:00	Sitent 6:00- 9:00 10:00-11:00 Sitent 5:00-10:30 5:00-11:00	Silent 6:00-10:00 Silent 5:00-10:30 5:00-11:00	State College State College, N. M. Stevens Point Superior Syracuse
Tatoma. Tacoma. Tampa Tilton. Toledo. Topeka.	KMO. KVI. WDAE WBRL. WSPD. WIBW	348.6 394.8 741.8 209.7 223 7 230.6	860 760 1240 1430 1340 1300	500 1000 500 500 1000	5ilent 5:00- 2:00 5:00- 9:00 6:00- 8:00 5:00-11:00 5:30-12:00	11:00-1:00 5:00-2:00 5:00-12:00 5:00-11:30 5:30-12:00	\$100-2:00 \$:00-2:00 \$:00-12:00 \$tlent \$:00-11:30 \$:10-12:00	11:00-1:00 5:00-2:00 5:00-12:00 5:00-12:00 5:00-11:30 5:30-12:00	11:00- 2:00 5:00- 2:00 5:00-12:00 5:00-11:30 5:30-12:00	11:06-1:00 5:00-2:00 5:00-12:00 5:lent 5:00-11:30 5:30-12:00	\$100-2:00 \$:00-2:00 \$:00-12:00 \$ilent \$:00-11:30 \$:10-12:00	Tatoma Tatoma Tampa Titten Toledo Topeka
Terente Terente Terente Terente Tarente	CFCA CFRB CHNC CKCL CKCL CKGW	356.9 312 3 356 9 517.2 434.6	840 840 840 580 690	500 4000 500 500 5000	\$:00-10:00 \$:00-11:30 Operating 0:007:30 5:00-11:00	5:00-10:30 5:00-10:15 on Phantom Silent 5:00-11:00	5:00-9:00 12:00-1:00 5:00-10:15 License only, 5:00-11:00 5:00-11:00	\$:00-11:30 \$:00-10:15 \$:00-11:00 \$:00-11:00	5:00- 8:10 5:00-10:15 Silent 5:00-11:00	5:00-11:30 5:00-10:13 5:00-11:00 3:00-11:00	5:00- 9:00 5:00-12:15 Silent 5:00-11:00	Toronto Toronto Toronto Toronto Toronto
Terente	CKNC CNRT WOAX WHAZ KVOO	517 2 357.1 234 2 230 6 263	580 840 1280 1300 1140	500 500 500 500 500	8:00. 0:00 Silent 6:45- 8:15 Silent 5:00- 8:00	5:00-11:00 Silent Stient 7:00-11:00 6:00- 9:00	9:00-10:00 Silent 11:00-12:00 6:00- 9:00	Silent Silent 6:45-10:30 Silent 6:00-9:00	5:00-11:00 9:00-11:00 Silent Silent 9:00-12:00	Stient Stient Stient Stient 9:00-12:00	5:00-10:00 Stlent 6:45-10:30 Silent 9:00-12:00	Torente Terente Trenten Trey Tulia
Vancouver	WILL	336.9 291.1 336.9 329.5	890 1030 890 630	500 500 500 500	5:00- 6:00 7:30- 8:00 11:00-12:30 Silen:	5:00- 6:00 7:30- 8:00 12:00- 1:00 8:00- 9:00 8:00- 9:30	5:90- 6:00 7:30- 8:00 11:90- 2:00 8:90- 8:30	5:00- 6:00 7:30- 8:00 12:00- 1:00 8:00- 9:00	5:00- 6:00 7:30- 8:00 12:00- 1:00 Silens	5:00- 6:00 7:30- 8:00 9:30- 2:00 8:00- 9:00	\$:00- 6:00 7:30- 8:00 Silent Silent	Urbana Vancouver Vermilian
Ware	WJAD	241.8	1240	1000	9:28-11:00 Selent	let Mon. each Month 10:00-12:00 8:30- 9:30	8:00- 9:30 1:00- 2:00 8:30- 9:30	8:00 9:10 10:00-11:15 1:00 2:00 8:30 9:10	8:00- 9:30 1:00- 2:00 8:30- 9:30	7:30- 9:30 10:00-11:30 1:00- 2:00 8:30- 9:30	8:00- 9:30 1:00- 2:00 8:30- 9:30	Victoria, B. C. Waco
Washington, D. C. Washington, D. C. Washington, D. C. Westminster	WMAL. WRC. KPWF	434.5 475.9 315.6 201.6	690 630 950 1490	1000 500 500 5000 to	On Air at 9:00 5:00-11:00 5:00-11:00	On Air at 9:00 5:00-11:00 5:00-11:00	On Air at 9:00 5:90-11:00 5:00-11:00	On Alr at 9:00 5:00-12:00 5:00-11:00	On Air at 9:00 5:00-11:00 5:00-11:00	6:45- 7:00 at 9:00 5:00-11:00 5:00-11:00	On Air at 9:00 5:00-11:00 5:00-12:00	Washington, D. C. Washington, D. C. Washington, D. C.
Wheeling Wichita	WWVA	258.5 230.6	1160 1300	1000g 5000 1000	6:30- 7:45 5:00- 5:30 7:00-11:00	5:00- 9:00 5:00- 6:00 7:00- 8:09 9:00-11:00	\$:00- 5:15 \$:00- 9:00 10:00-11:00	5 UL * 00 5:00- 6:00 7:00- 9:00 10:00-11:00	5:00 5:15 5:00-11:00	5:00- 6:15 5:00- 6:00 7:00- 9:00 10:00-11:00	10:00 - 2:00 5:00-12:00	Westminater
Winnipeg Winnipeg Winnipeg Yankton	CJRX	25 6 384 4 384 4 826	780 780 780 570	2000 5000 5000 1000	Silent Silent 5:00-12:00	7:30-11:30 7:60- 8:00 5:00-12:00	On Air at 9:15 9:00-10-00 5:90-12:00	7:30-11:30 Silent 5:00-12:00	9:00-10:00 5:00-12:00	7:30-11:30 6:30-7:36 5:00-12:00	7:00 and 10:00-11:00 10:00-11:00 5:00-12:00	Winniper Winniper Winniper Yankton
York, Neb Yarkton Yaungstowa, O Zion	CJGX WKDN	322.4 475.9 526 171.6	930 630 570 1080	500 500 500 800	5:00- 6:00 7:00- 8:30 5:00-11:00 Silent	On Air at 5:00 and 8:30 7:15-8:00 9:00-16:00 5:00-6:00 9:00-11:00 Silent	On All at 5:00 and 8:30 7:15- 8:00 11:00-12:00 5:00- 9:00 Silent	On Air at 5:00 and 8:30 7:15- 8:00 5:00- 6:00 9:00-11:00 Silent	On Air at 5:00 and 8:30 7:15-10:00 5:00-9:00 Silent	On Air at 5:00 and 8:30 7:15- 8:00 8:30-10:00 5:00- 6:00 9:00-11:00 Silent	On Air at 5:00 and 8:30 7:15- 8:00 5:00- 9:00 Silent	York, Neb. Yarkton Youngstown, O.

RADIO DIGEST DIAMOND MERITUM AWARD

Rules and Conditions Governing Contest for Choosing America's Most Popular Radio Program, Organization or Artist

Radio

1. The contest starts with the issue of RADIO DIGEST for March, 1930, and ends at midnight, September 20, 1930. All mail reclosing ballots must bear the postmark on or before midnight, September 20, 1930.

2. Balloting by means of coupons appearing in each monthly issue of RADIO DIGEST and by special ballots issued only when requested at the time of receipt of paid in advance mail subscriptions to RADIO DIGEST when received direct and not through subscriptions to RADIO DIGEST when received in paragraph lour.

3. When sent singly each coupon clipped from the regular monthly issue of RADIO DIGEST counts for one vote. BONUS votes given in accordance with the following schedule:

For each two consecutively numbered coupons, a honus of fitteen votes will be allowed.

For each four consecutively numbered coupons, a bonus of three votes will be allowed.

For each four consecutively numbered coupons, a bonus of three votes will be allowed.

For each four consecutively numbered coupons, a bonus of three votes will be allowed.

For each six consecutively numbered coupons, a bonus of fitteen votes will be allowed.

For each six consecutively numbered coupons, a bonus of fitty votes will be allowed.

For each six consecutively numbered coupons, a bonus of fitty votes will be allowed.

For each seven consecutively numbered coupons, a bonus of fitty votes will be allowed.

For each seven consecutively numbered coupons, a bonus of stry votes will be allowed.

For each seven consecutively numbered coupons, a bonus of stry votes will be allowed.

For each seven consecutively numbered coupons, a bonus of the part of receipt of paid in advance mail subscriptions, old or new, to the RADIO DIGEST when received direct and not through subscription agencies according to the individual powering schedule:

1-year paid in ad-vance mail sub-scription direct... [4.00] 150 votes J-year: three I-year; one I and one J-year paid in advance mail sub-scriptions direct., 12.00 500 votes two 2-year; one 3-year; paid in ad-year; paid in ad-vance mail sub-scriptions direct., 16.00 750 votes five 2-year; three
3-year and one 1year; two 4-year
and one 2 or two
1- year; two 5year paid in advance mail subscriptions direct. 40.00 2,500 votes 5. For the purposes of the contest the United States has been divided into five districts. District number one, known as the "EAST" will include the states of Maine, New Hampshire, Vermout, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware. Maryland, and District of Columbia. District number two, known as the "SOUTH." will comprise the states of Virginia, West Virginia, North and South Carolina. Georgia, Florida, Louistana, Missassippi, Alabama. Tennessee, Arkansas, and Kentacky. Districe number three, known as the "MIDDLE-WEST," will include the states of Ohio, Indiana, Illinois. Michigan, Wisconsin, Minnessta, Iowa, and Miasouri, District number four, known as the "WEST," will comprise the states of North and South Dakota, Nebraska, Kansas, Ohlahoua, Texas, Montana, Wyonning, Colorado and New Mexico. District number five, known as the "FAR WEST," will consist of the states of Idaho, Arisona, Utah, Nevada, California, Washington, and Oregon.

6. The program of organization of artist receiving the highest number of vistes of all six districts will be declared AMERICA'S MOST POPULAR RADIO PROGRAM, ORGANIZATION OR ARTIST and the program sponsor or organization or artist will be presented with the Radio Digest Diannoud Meritum Award. After the grand prize winner is clininated, the program or organization or artist in which they are located will be declared the most popular program or organization or artist of their district and each given a Radio Digest Gold Meritum Award. No program or organization or artist is to receive more than one prize.

7. In the event of a tie for any of the prizes offered, prizes of identical value will be given to each trying contestant.

8. Any question that may arise during the contest will be declated by the Contest Editor, and his decision will be final.

Official Wave Lengths

0 0		
Meters cycles Watts Signal Location 199.9 1,500 100 KDB Santa Barbaia, Calit. 199.9 LGPL Corpus, Chifall Towas	Meters cycles Watts Signal Location 216.4 1,370 50 KFUL Everett, Wash. 50 KFUL Everett, Wash. 50 KFUL Asteria Ore. 100 KFJM Grand Forks. N. D. 100 KFLX Galveston, Treas 100 KGCR Send, Owls. 100 KGCR End. Owls. 100 KGCR Send, Owls. 100 KGCR Send, Owls. 100 KGCR Albuquerum, N. M. 100 KGCR San Annolo, Tecsy 100 KLO Orden, Utah (day) 100 KLO Orden, Utah (day) 100 KLO Orden, Utah (day) 100 KKF Berkeley, Catif. 100 KKF Berkeley, Catif. 100 KWK Cansas Ctr, Mo. 100 WBBL Richmond, Va. 250 WCBM Baltimore, Md. (day) 100 WCBM Cangeria, Ind. 100 WHBD Columet, Mich. 100 WHBD Columet, Mich. 100 WHBD Columet, Mich. 100 WHBD Calumet, Mich. 100 WHBD Tolumet, Mi	Meters croiss Watts Signal Location 230.4 1-300 S00 WHAZ Troy, N. Y.
50 KGHX Richmond, Tex. 100 KGKB Brawnwood, Texas 100 KPM Presentt, Arty.	100 KFJI Asteria Oct. 100 KFJM Grand Forks, N. D. 100 KFJZ Fort Worth, Tenas	232.4 1,290 1,000 KDYL Salt Lake City, Ulah
100 KREG Sasta Anna, Calit, 100 KUJ Long Vlew, Wash, 80 KTLC Richmund, Tex.	100 KFLX Galveston, Texas 50 KFUR Orden, Utah 100 KGAR Turson, Ariz.	1,000 KFUL Galveston, Texas (day) Si00 KFUL Galveston, Texas (night: 500 KLCN Bhytheville, Ark.
100 KVLP Fortland, Ore, 100 KVTC Santa Ana, Calif., 100 WCLB Long Beach, N. Y.	100 KGCI San Antonio, Tecas 100 KGCI San Antonio, Tecas 16 KGDA Dell Rapida, S. D.	1,000 WEBC Superior, Wis, 1,000 WJAS Pittsburgh, 1,000 WJAS Pittsburgh, 1,000 WJAS Carrana Lake, N v
100 WLBX Long Island City, N. Y. 100 WLOE Buston, Mass. 100 WMBA Newport, R. I.	50 KGFL Raton, N. M. 100 KGGM Albuquerque, N. M. 100 KGKL San Austelo, Texas	234.2 1.280 500 WCAM Caraden, N. J. 500 WCAP Asbury Park, N. J.
100 WMBJ Broklyn, N. Y. 100 WMBG Broklyn, N. Y. 50 WMES Beston, Mass.	100 KGRC Sam Antonio. Texas 100 KLO Ogden, Utah (night) 200 KLO Ogden, Utah (day)	334.2 1.283 500 WCAM Caraden, N. J. 500 WCAP Asbury Park, N. J. 2,500 WDOD Chattanooga, Tenn. (day 500 WOAD Trenton, N. J. 500 WRR Dallas, Texas
50 WMPE Binghanton, N. Y. 100 WOPI, Bristol, Tenn.	50 KOO3 Marshfield Ore, 100 KRE Berkeley, Caul	236.1 1,270 1,600 KFUM Cotorada Springs, Coto.
250 WPEN Philadelphia, Pa. (olght) 100 WWRL Woodside, N. Y.	100 KWKC Kensas City, Mo- 100 KZM Hayward, Calif. 100 WBL Richmond. Va.	1.000 KTW Seattle, Winds. 100 KWLC Decoral, investigation WKLC Decoral, investigation with the seattle
5,000 WINT Nashville, Tenn. 5,000 WHAC Nashville, Tenn. 1,000 WFBL Syracuse, N. Y.	250 WCBM Baltimore, Md. (day) 100 WCBM Baltimore, Md. (night) 100 WEHC Emory, Va.	SOO WEAT Ithough Mid.
202.1 1,480 5,000 WCKY Covington, Ky, 202.6 1,480 5,000 WJAZ Mt. Prospect, Ill.	100 WELK Philadelphia, Page 100 WEJ Collegeville, Minn. 500 WGL Ft. Wayne, Ind. 100 WHBD Balleforthus Ohio.	1,000 WJDX Jackson, Miss, 1,000 KOH, Council Btuffs, Iews 100 KRGV Hardington, Texas, 500 KWOK Byownavdle, Texas 1,000 WJDW Gir City, Ps. (day) 239.9 1-357 1,000 KIDO Bolos, Idaba 1,000 KFMX Northfield, Miss, 1,000 KFMX Northfield, Miss, 1,000 WAAM Newark, N. J. (day) 1,000 WAAM Newark, N. J. (day) 1,000 WCAL Northfield, Miss, 1,000 WAAM Newark, N. J. (day) 1,000 WCAL Northfield, Miss, 1,000 WCAL Textworth, N. J. 1,000 WCAL Textworth, Texas
8.000 WSOA Deerfield, III. 204 1.470 8.000 KFJF Oldshoma City, Olds.	100 WHBQ Memphis, Tenn. 100 WHDF Calumet, Mich. 1,000 WHDH Calumet, Mich.	1,000 WLBW Gn City, Ps. (day) 500 WTOC Savannah, Ga.
\$.000 KGA Spokane, Wash. \$.000 WKBW Amberst, N. Y. 205.4 1.460 16.000 KSTP St. Paul, Mire.	100 WIBM Jackson, Mich. 50 WJBK Ypsiland, Mich. 100 WMBO Auburn, N. Y.	239.9 1.350 KIDO Botse, Idaha 1.000 KFMX Northfield, Minn. 1.000 KFOX Long Beath, Calif.
10,000 WJSV Mt. Vernon Hills 206.8 1,450 800 WFJC Akron, Ohio	100 WPOE Patchogue, N. Y. 50 WRAK Erie, Pa.	1,000 WAAM Newark, N. J. (night) 2,000 WAAM Newark, N. J. (day)
250 WBMS Hackensack, N. J. 500 WCSO Springfield Obio 250 WBS Elizabeth, N. J.	100 WRST Wilmington, N. C. 100 WRJN Racine, Wis. 500 WSSH, Boston, Mass.	250 WDSU New Orleans, La. 250 WCCF Newark, N. J. 500 WLB planna alla, Minn.
250 WKBO Jersey City, N. J. 250 WNJ Newalk, N. J. 250 WSAR Fall River, Mass.	100 WMBO Auburn, N. Y. 100 WMBR Tampa, Fia, 100 WPOE Patchorue, N. Y. 50 WRAK Erie, Pa. 10 WRBJ Hattlesburg, Miss. 100 WRJN Rachus, Wis. 500 WSSH, Boston, Mass. 500 WSSH, Boston, Mass. 500 WSSH, Boston, Mass. 500 KFBB Great Falls, Mont. day) 500 KFBB Great Falls, Mont. (night) 500 KFBB Great Falls, Mont. (night) 500 KFBB Creat Falls, Mont. (night) 500 KFSM Pasadena, Calif. 500 WGS Chicage 500 WJKS Gary, Ind. 500 WKS Chicage 500 WJKS South Dartmouth, Muss. 500 WWAF South Dartmouth, Muss. 500 WWSH Boston, Mass. 500 WWSH Boston, Mass. 500 WSSH Boston, Mass. 500 WWSY Now York, N. Y. 500 WKBO New York, N. Y. 500 WKBO New York, N. Y.	241.4 1.200 LOOU KSAT Fort Worth, Tenns
250 WTFI Toccoa, Ga. 250 KLS Oakland, Calif. 250 WCBA Allertown, Pa.	250 KCIR Butte, Mont. 100 KGER Long Beach, Calit. 1,000 KPSM Pasadena, Calit	241.4 1.300 L.000 KSAT Fort Worth, Texas L.000 WAD Wath, Texas 1.000 WSPD Toledo, Ohio (day) 500 WSPD Toledo, Ohio (night)
500 WHEC Rochester, N. Y. 1.000 WMBD Peorls Hgts., Ill. (day) 500 WMBD Peorls Hgts., Ill. (night)	500 WCES Chicago 500 WLEX Carry, Ind. 500 WLEX Lexington, Mars.	243 s 3,550 100 KFIO Spokane, Wash, 100 KFIO Anthorage, Alaska, 500 KGGM Albourergen, N. M. 1,000 WBIS floaton, Mass, (day) 1,000 WNAC Boston, Mass, (day) 500 WNAC Boston, Mass, (day) 500 WNAC Boston, Mass, (day) 500 WFSC State College, Pa. 500 WSBT South Bosto, Ind.
500 WNRC Greensborn, N. C. 250 WSAN Allentown, Pa. 500 WTAD Quincy, Ill.	300 WSSH Boston, Mass.	1.000 WHIS Boston, Mass, (day) 1.000 WHIM Indianapolis, Ind. 1.000 WNAC Beston, Mass, (day)
209.7 1,439 500 WBAK Harrisburg, Pa. 500 WBRL Tilton, N. H. 500 WCAH Columbus, Ohio	250 WENY New York, N. Y. 250 WCDA New York, N. Y. 250 WCDA New York, N. Y.	500 WPSC State College, Pa. 500 WSBT South Bond, Ind.
209.7 1,430 500 WBAK Harrisburg, Pa. 500 WBAK Harrisburg, Pa. 500 WBRL Tilton, N. H. 500 WGBC Memphis, Tenn, 500 WHR Harrisburg, Pa. 500 WMBR Memphis, Tenn, 1,000 KECA Los Angeles, Calif.	223.7 1,340 50 KFPW Slloam Springs, Ark,	245,8 1,220 1,000 KFKU Lawrence, Kan. 500 KWSC Pullman, Wash. 500 WCAD Canton, N. Y.
211.1 1.420 100 KFIF Portland, Ore, 100 KFIZ Fond du Lac, Wis,	1,000 WGHP Detroit, Mich.	241 1,330 100 KFIO Spekane, Wash, 100 KFOD Anthorars, Alaska, 100 KFOD Anthorars, Alaska, 1,000 WBIS Beston, Mass, (day) 1,000 WNAC Beston, Mass, (day) 1,000 WPSC State College, Pa. 1,000 WFSC State College, Pa. 1,000 KFKU Laverence, Kan, 100 WCAD Canton, N. Y. 600 WCAD Canton, N. Y. 600 WCAD Canton, N. Y. 600 WCAD Canton, N. Y. 1,000 WDAE Tange, Fig. 1,000 WREN Lawrence, fig. 1,000 WREN Lawrence, fig. 1,000 WREN Lawrence, fig. 1,000 WREN Lawrence, fig. 1,000 KFOR Lincoln, Neb.
100 KFOW Seattle, Wash, 50 KFXD Jerome, Idaho 256 KFXO Ableno, Teas (day)	250 KGB San Diega, Calif. 500 WCAC Starts, Conn. 500 WDRC New Haven, Coun.	247.4 1,210 100 KDLR Davils Lake, N. D. 250 KFOR Lincoln, Neb. 100 KFVS Cape Gleardenn, Mo.
100 KFYO Abdleoe, Texas (night) 100 KFXY Fingstaff, Ariz, 50 KGCN Cencordia, Kan,	500 WSAI Circumatt, Ohio 1,000 WTAQ Esu Cisire, Wis, 221.1 1.220 500 KGHI Facilio, Colo, (dur)	100 KPCB Seattle, Wash. 50 KPCC Panadens, Calif. 50 KPC Wenasthe, Wash.
100 KGFF Alva, Olcia, 58 KGGC San Francisco, Cal. 50 KGHD Missoula, Mont.	250 KGHF Fuello, Cato, (night) 250 KGIQ Twin Falls, Idaba 1,000 WAIX, Alkron, Ohto	160 KWEA Shreveport, La. 160 KFXM San Bernadina Calif, 160 WBAX Wilkes-Barra, Pa.
100 KCKX Sandsolnt, Idah 100 KCIX Las Vegas, Nev 50 KCIT San Francisco, Calif.	228.9 1.310 100 KPJK Sacramente, Calit 100 KPJK Sacramente, Calit 100 KPJQ Hoons, Ioya	WEOH Greenville, N. Y.
100 KICK Red Oak, Jowe 100 KORE Fugens, Ore. 100 KEAP San Austonie, Texas	106 KFTU Jamesu, Altuka 106 KFJY Fert Dadge, Iowa 106 KJPT, Dubin, Texas	100 WESS Carethar III. 109 WESS Carethriges, Ohio.
75 KXR Absorders, Wash, 30 WEDR lists, Pa.	100 KPCF Penver, Colo. 10 KFXJ Edgewater, Colo. 10 KFXJ Edgewater, Colo. 10 KFXR Okta, City, Okta	100 WESS Chicago, III. 100 WESS Freebort, N. V. 100 WESS Galfbart, Miss.
10 WHOL Tapper Like, N. Y. 005 WHIS Brosfield, W. St. 100 WHYE Chicago, III.	250 KGCX Wolf Point, Mont. (day) 100 KGCX Wolf Point, Mont. (day)	100 WHG? Rock Island A. Y. 100 WHRU Anderson, Ind. 100 WIRA Madison, Wis.
18 WHAP New York, M. Y. 190 WLAS Given va. Java. 50 WHAR Studenville, Ohio	56 KGFW Havenna, Noth 50 KGJG McCathey, Ark.	100 WHI Redbank, N. J. 100 WHI Covening Pa. 50 WHY Gaden, Al.
100 WHO New Criesty, La. 100 WKBI Chicago, III.	50 KMED Steefford, Ore 50 KRMD Shorvepurt, La. 100 KTSL Shrevepurt, La.	100 W.W Manylield, Obbo 50 W.C.I Ithaca, N. Y. 100 W.LSI Cranyton, R. J.
100 WLBF Earner City, Flan 100 WLBH Farmir edale, N. Y 100-250 WLEY Levington, Maye.	100 KWCR Cedar Kapids, Jowa 11 JURU Abradeen, Wash, WAGMI Koyal Ook, Mich.	100 WMIG Richmond, Va. 25 WOCL Jamestown, N. Y. 100 WOMT Manthown, Wis-
250 WM30C Detroit, Mich, (Asy) 100 WM32C Detroit, Mich, (night) 100 WM31H Leabh, No.	100 WCL5 Jaiot, III.	100 WRBU Greenzille, Miss. 100 WRBU Greenzille, Miss.
WOULZ Western, W. Ca.	200 WEBR (Sufado, N. Y. 100 WEBR Altoons, Pa. 100 WEDF Filmt, Mids.	100 WSBC Chicago, III. 100 WSIX Syringtid, Tenn. 50 WTAX Strentor, III.
12.6 S.A. Sov RFLY Rockford, III. 1.000 KGRS Ametille, Texas 250 WDAG Ametillo, Texas	15 WGAL Lancaster, Pa. 100 WGH Newport News, Va. 100 WGH Newport News, Va.	249.9 1,200 100 KFHA Gunnison, Colo, 100 KBTM Paragould, Ark, (day) 100 KFJB Marshalltown, Iowa
264.2 1,400 500 KOCW Chickesha, Olda, Glay)	WHEP Johnstown, Pa. Job WHEP Poynette, Wis. Los WJAC Johnstown, Pa.	100 KFWF St. Louis, Mo. 100 KGCU Mandan, N. D. 50 KGDF Fergus Falls, Minn.
1,000 KWSC Pullman, Wash, (day) 1,000 KWSC Pullman, Wash, (night) 500 WullC Brooklyn, N.	WJAK Maries, Ind. 100 WKAV I, seemia, N. H. 100 WKHH Johnt, IW.	15 KGDY Oldham, S. D. SO KGEKY Yuma, Colo. 100 KGEY Fort Margan, Colo
500 WCGU Cossay Island, N. Y. 500 WCMA Culver, Ind. 500 WKBF Indianapolls, Indi	WIRC Stunete, Ind 100 WMBL Lakeland Fig.	100 KGFJ Los Angeles, Calif. 50 KGFK Hallock, Minn. 100 KGHI Little Rock, Arls.
500 WillA Brooklyn, N. Y. 500 Will Brooklyn, N. Y.	50 WNRJ Knozville, Tenn. 150 WORT Uralon City, Tenn. (day) 100 WORT Cyalon City, Tenn. (night)	10 KGY Leccy, Wash, (night) 100 KMJ Fresto, Calif. 100 KSMR Santa Monke, Calif.
110.7 1,300 1,000 KURA Little Rock, Ark, 500 KUV Photonic, Ark, 1,000 KUAO Experientlis, Ack,	WOL Washington, D. C. 100 WRAW Reading, Ps. 20 WRBI Telton, Co., (15 time)	100 KWG Bellingham, Wash. 100 KWG Stockton, Calif. 100 KXO El Centro, Calif.
1,000 WHX Cleveland, Ohio 500 WUKO Paughkongsie, N. Y.	230.6 (.300 L.000 KFH Wichita, Kan.	100 WABI Bangor, Maine 100 WABZ New Orleans, La. 100 WBBW Norfolk, Va.
500 KIV Pittshargh, Pa. 500 KIV Chairing, Iowa 1,000 WKBH LaCrosse, Wis. 200 WKBH LaCrosse, Wis.	1,500 NGEF Los Angeles, Calil. 750 NTBL Los Angeles, Calil. 500 NTBR Portland, Ore.	100 WBBZ Porca City, Okta. 100 WCAL Rapid City, S. D. 100 WCAL Rapid City, S. D.
218.8 1,270 250 ECRC Enid, Okla. (day)	253 WKBG New York, N. Y. 259 WKBG New York, N. Y. 250 WKBG New York, N. Y. 250 WKBG New York, N. Y. 250 WKFPY Spokare, Wash, 250 WCPY Spokare, Wash, 250 WCPY Petroll, Micb. 251 No. Scyl Sleux City, Iowa 252 KGB San Diega, Calif. 253 WBC New Haven, Conn. 254 WBC New Haven, Conn. 255 WGR New Haven, Conn. 256 WGR New Haven, Conn. 257 MGH Preblo, Colo. (day) 256 KGHP Preblo, Colo. (day) 256 KGHP Preblo, Colo. (day) 257 MGH Preblo, Colo. (day) 258 KGHP Preblo, Colo. (day) 259 KGHP Preblo, Colo. (day) 250 KGHP Preblo, Colo. (day) 250 KGHP Preblo, Colo. (day) 250 KGHP Preblo, Colo. (day) 251 MGH New Orleans, L. 258 1,310 MGH New Orleans, L. 259 MGH New Orleans, L. 250 KGHZ MGH New Orleans, N. 250 WGHZ MGH New Orleans, N. 250 WGH New Orleans, N. H. 250 WGH New Orleans, MGH. 250 WGH New Orleans, N. Y. 250 WGH New Orleans, MGH. 250 WGH New Orleans, MGH. 250 WGH New Orleans, N. Y. 250 WGH New Orlean	50 VFBE Knowna VFBE 100 VFBE Knownile, Term.

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Kilo- Maters cycles Wai 243.9 1,200 10 10 25- 10 10 10 25- 10 10 10 25- 10 10 10 10 10 10 10 10 10 10 10 10 10	WISX UHCL N. Y. WIL St. Louis, Me. (day) WIL St. Louis, Me. (day) WIL St. Louis, Mo. (algbt) WIBC LaSalle. III. WIBC Decatur. III. WIBW New Orleans. La. WORC Worcester, Mass. WKJC Lancaster. Pa. WLAD Orleans. Kya. (day) WLBO Petersburg. Va. (day) WLBO Petersburg. Va. (algbt) WMT Waterloo, lowa (day) WMT Waterloo, lowa (night) WMSO Washington, Pa. WNIBU Carbondale, Pa.
252 1,180 500 5,000	WWAE Hammond, Ind.
254.1 1,180 5,000	KEX Portland, Ore.
500 500 256.3 1,170 5,000	
10,000	
8,000	
263 1,160 5,000 3,000	
265.3 1,130 5,000 20,000 1,000	
267.7 1,120 500 500 500 1,000 50 254 254 254	KFSG Los Angeles, Calif. KMIC Inglewood, Calif. KRSC Seattle, Wash, WBAK Harelshure, Pa. WBBO Orlando, Fia. (day) WDBO Orlando, Fia. (inght) WDBO William (inght) WDEL Wilmington, Del. (night) WBEL Wilmington, Del. (night)
270.1 1,110 2,000 6,000	
272.6 1.100 Sc 100 5.000 5.000	KGDM Stockton, Callf. (day) KJBS San Francisco, Callf. WLWL New York, N. Y. WPG Atlantic City, N. J.
275.1 1,090 5,000	
277.5 1,080 10,000 3,000 8,000	WBT Charlette, N. C. WCBD Zies, III. WMBI Chicago, III.
380.2 1,070 10 30 56 11,00 1,500	KJBS San Francisco, Calif. WAAT Jersey City, N. J. WCAZ Carthage, Ill. WDZ Tuscola, Ill. WFAR Chysland Obio
\$62.8 1,060 500 10,000 1,000 50,000	KWII Portland Ove
288.5 1,050 5,000 5,000	
285.3 1,040 10,000 10,000 1,000 1,000	
293-9 1,020 50,00 50,00 50,00 50,00	0 KFKX Chicago, Itl. 0 KYW Chicago, Ill. (day) 0 KYW Chicago, Ill. (night)
294.9 1.010 500 500 25 50 25 25 25 25 25 25 25 25 25 25 25 25 25	KCCF Picher, Ohla. KQW San Jose, Calli. WHN New York, N. Y. WNAD Norman, Ohla. WPAP New York, N. Y. WOAQ New York, N. Y.
299.6 1,000 1,000 5,000 5,000	WHO Des Moines, lows WOC Davemport, lows
382,8 990 15,000 500	WBZ Springfield, Mass.
304.9 940 50,000	
109.1 ¥70 5,00 1,50	
316.6 950 1,00 50 2,80 1,00 50	KFWB Los Angeles, Calif. KKHL Billings, Mont. KMBC Kanass City, Mo. (day) KMBC Kanass City, Mo. (day) KMBC Kanass City, Mo. (day) WKC Washington, D. C.
319 940 254 1,000 1,000 30 1,000 1,000 75	KFEL Denver, Colo. KGU Honolulu, T. R. KGUN Portland, Orc. WC5H Portland, Ale. WC5H Portland, Ale. WG5H Fargs, N. D. WFIW Hopkingerite, Ky. WHA Maddeen, Wis.
122.4 #30 SO 1,00 1,00 50 1,00	0 KFW1 San Francisco, Calif. 0 KFWM Oskinad, Calif. 0 KGBZ Yarla, Neb., iday) 3 KGBZ York, Neb. (night) 0 KMA Shenandosh, lown 0 WBRC Birmingbary, Ala. 0 WBBJ Rosnoke, Va. 0 WBBJ Elkins Park, Pa.
50	WIBG Elkins Park, Pa.

Meters 225.9	Kilo- cycles 920	Watta 1,000 500 1,000 250 500 1,000	Call Signal Location KOMO Seattle, Wash. KFEL Dewer, Colo. KPRC Houston, Texas KFXF Denver, Colo. WAAY Chicago, III. WWJ Darrolt, Mich.
123.1	900	\$00 1,000 250 1,000 1,000 2,000 750	KCBU Ketchikan, Ala, KHJ Los Angeles, Caisi, KSEI Pacatello, Idaho WJAX Jacksonville, Fla. WKY Oklahoma City, Okla, WLBI, Stevena Point, Wis. WMAK Martinaville, N. Y.

Murder!

FROM whose voice, from which room of the queer old house did that terrible cry come? Men rushed about, finally bursting into a dimly lighted room.

There, half in the bedroom, half in the bathroom lay a man's body, a great stain across his chest, dyeing his pajamas scarlet. In a chair close by was a second body.

A few moments later both had disappeared.

Don't miss this greatest of all mystery stories by Jackson Gregory. Watch for the April issue of Radio Digest—THIRTEEN AND ONE unfolds new developments that will keep you tense.

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334.5 A00 1.000 KFNF Shenandeall, Iowa (day)
500 KFNF Shenandeall, Iowa (day)
500 KFNF Shenandeall, Iowa (night)
500 KFNF Shenandeall, Iowa (night)
500 KFNF Shenandeall, Iowa (night)
500 WGST Atlanta, Ga.
500 WAS Providence, R. 1. (day)
500 WMAN Fairmont, R. 1. (night)
500 WMMN Fairmont, W. Va. (day)
500 WMMN Fairmont, W. Va. (day)
500 WILL Urbana, III. (night)
500 KFKA Greeter, Cole.
500 KLX Oakland, Calif.
500 KFKA Greeter, Cole.
1,000 WCOC Meridian, Miss.
250 WGMN Seranton, Pa.
500 WSWI Iowa City, Ia.
500 WSS Chicago, III.
500 KMO Tacoma, Wash, (day)
500 KMO Tacoma, Wash, (day)
500 WABC New York, N. Y.
500 WBCO New York, N. Y.
500 WBCO New York, N. Y.
500 WHB Kanaar City, Me.
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			101
Metera 152.7	Kuc cycle 850	Watt	Call Signal Location KWKH Shrevport, La.
361.2	830	10,000 5,000 12,500 1,000 5,000	Signal Location KWKH Shreveport, La. WWL New Orienns, La. KOA Denver, Cnin. WHDH Gloucester, Mans. WRUF Gainsville, Fla.
365.4	820	10,000	WHAS Levisville, Ky.
370.2		10,000	WCCO Minneapolis, Minn. WPCH New York, N. Y.
374.6	600	50,000	WBAP Ft. Worth, Truss
378.5	790	7,500	KGO Oskiand, Calif. WGY Schenectady, N. Y.
384.4	780	500,000	KELW Burbank, Calif.
		1,000 500 250 500 250 1,000 500 500 800	KELW Burbank, Calif. KTM Santa Monica, Calif. (day) KTM Santa Monica, Calif. (night) WBSO Weilesley Hills, Mans. WEAN Providence, R. I. (night) WBC Memphis, Tenn. (day) WMC Memphis, Tenn. (day) WMC Memphis, Tenn. (might) WPOR Norfolk, Va. WTAR Norfolk, Va.
389.4	770	5,000	KFAB Lincoln, Neb. WBBM-WJBl Chicago, III.
394.5	760	1,000 1,000 30,000	KVI Tacoma, Wash, WEW St. Louis, Mo. WIZ New York, N. Y.
399.5	750	5,000	WJR Detroit, Mich.
405.2	740	1,900	KMMJ Clay Center, Neb.
416.4	720	25,000	WSB Atlanta, Ga. WGN Chicago, Ill.
622.3	710	500 250 1,000 5,000	KEJK Beverly Hills, Calif, KFVD Culver City, Calif, WHB Kansas City, Mo. (day) WOR Newark, N. J.
128.3	700	50,000	WLW Cincinnati, Oblo
140.5	610	2,500 5,000 1,000	KFEQ St. Joseph, Mo. KPO San Francisco, Calif. WPTF Releigh, N. C.
447.5	670	5,000	WMAQ Chicago, III.
454.3	660	500 50,000	WAAW Omaha, Neb. WEAF Bellmore, N. Y.
461.3	640	5,000	WSM Nashville, Tenn,
		5,000	KFI Los Angeles, Calif. WAIU Columbus, Obio WOI Ames, Iows (day unlimited)
475.5	430	\$00 \$00 \$50 250 1,000 500	KFRU Columbia, Mo. WGBF Evansville, Ind. WMAL Washington, D. C. (day) WMAL Washington, D. C. (night) WOS Jefferson City, Mo. (day) WOS Jefferson City, Mo. (night)
493.4	520	1,000 2,500 1,000 500 250 2,500	KCW Pertland, Ore, KTAR Phoents, Aris, WFLA-WSUN Clearwater, Fia. (day) WFLA-WSUN Clearwater, Fia. (clebt) WLBZ Banger, Me. (day) WLBZ Banger, Me. (sight) WTMJ Milwauker, Wis. (day) WTMJ Milwauker, Wis. (night)
451.5	610	1,000	KFRC San Francisco, Calif, WDAF Kantasa City, Mo. WFAN Philadelphia, Pa. WIP Philadelphia, Pa. WJAY Citvaland, Ohio.
1,000	600		XFSD San Diego, Calif, WGBS Storra, Cann. WCAG Baltimore, Md, WMT Waterloo, lova WOAN Lawrencedurg, Tenn., WREC Memphia, Tenn., (day) WREC Memphia, Tenn., (inight) WSUI lewa City, Iowa
101.3	590	1,000 500 1,000 1,000 1,000 1,000 500	KHQ Spokane, Wash, WCAJ Lincoln, Neb. WEEI Bostom, Mass. WEMC Berrien Springs, Mish. WOW Ornsha, Neb. KSAC Manhattan, Kan. (day)
\$16.9	\$40	200 1,000 500 500 250 250 250 250	WIBW Topeka, Kan. (day) WIBW Topeka, Kan. (night) WKAQ San Juen, F. R. WOBU Charleston, W. Va. WSAZ Huntington, W. Va.
525	\$70	\$00 250 500 500 500 750 100 1,000 250 500 500	KGKO Wichita Falls, Tex. (day) KCKO Wichita Falls, Tex. (might) KMTR Hellywood, Call, KUOM Missoula, Ment. KXA Senttle, Wash, WEAO Columbus, Ohio WKBN Youngstown, Ohio WKBN Youngstown, Ohio WAXY Yankton, S. D. WMAC Cazenovia, N. Y. WMYC Men York, N. Y.
\$35.4	560	500 2,500 1,000	WSYR Syracuse, N. Y. WWNC Asheville, N. C. KFDM Beaumont, Texas (day) KFDM Beaumont, Texas (night) KPEG St. Joseph, Me. KLZ Dupont, Cale.
		1,000 500 500 500 500 2,000 1,000	WWNG Asheville, N. C. KFDM Beaumont, Texas (day) KFDM Beaumont, Texas (might) KFEG St. Joseph, Me. KEZ Duptont, Calar, KEL Dosktand, Calif, WEBW Beloit, Wis. WFI Philadeiphia, Pa. WIGO Chicago, Ill. WLIT Philadeiphia, Pa. WNOX Knoxville, Tenn. (day) WNOX Knoxville, Tenn. (night) WFCC Chicago, Ill. WQAM Miami, Fla.
		1,000	WQAM Mismi, Fla.
545.1	550	1,000 506 500 1,000 300 500 1,000 500 1,000	NPDV Brockings, S. D. (day) RFDV Brookings, S. D. (might) RFJM Grand Forks, N. D. RFUG St. Louis, Me. (day) RFUG St. Louis, Me. (might) RFVR Bismarck, N. D. RFVR Bismarck, N. D. ROAC Corvellis, Ore, RSD St. Louis, Me. WGR Bigffale, N. V. WKRC Cincinnati, Ohio
		500	WKKC Cincinneti, Okto

State and City Index With New Waves

Alabama Idaho Massachusetts Call Meters Ke Watta Call Meters '	Ct. Walts
The same of the sa	
Birmingham	230 1,000 990 500 990 1,000
Arizona WNAC 1889 1	500 100 500 50 230 1,000
Flagstaff	130 1,000 360 500 450 250 250 100 130 1,000
	350 300
Arkansas	360 500 990 15,000
Little Rock KGH 249.9 1,200 100 WCRW 247.8 1,210 100 WORC 249.9 1, KGJF 336.9 890 250 WFDC 247.8 1,210 100	780 250 580 250 200 100
	420 50
California WIBO 526 570 5,000 Berrien Springs WEST BORE	410 500 580 1,000 370 1,060
Beverly Hills KEJK 422.3 710 500 WKBI 228.5 1,310 50 WGHP 223.7 1,	750 5,000 340 1,000
Burbank KELW 384.4 780 500 WLS 344.6 870 5,000 WMBC 211.1 I. Culver City KFVD 289.6 1,000 250 WMAQ 487.5 870 5,000 WMBC 211.1 I. Culver City KFVD 289.6 1,000 100 WMBI 277.6 1,000 5,000 East Lansing WARR 281.3 I. Frenno KMJ 249.5 1,200 100 WMBI 277.6 1,000 5,000 Filint WFDF 288.3 I.	920 1,000 940 1,000
El Centre KXO 249.5 1,200 100 WMBl 277.6 1,000 5,000 Enst Lansing WKAR 288.1 1, Freno KMJ 249.5 1,200 100 WORD 202.6 1,480 5,000 Flint WFDF 228.9 1, Hayward KZM 218.5 1,370 100 WPC 526 570 500 Grand Rapids WASH 236.1 1, Hollywood KFQZ 348.6 860 256 WSBC 247.5 1,210 100 WOOD 235.1 1, KFWB 315.6 590 1,000 December 1,000 WBB 248.5 1,210 100 Jackson WBM 218.5 1.	310 103 279 500 270 500
KMTR 526 570 500 Deerfield WSOA 202.6 1.480 8.000 Lapter WMPC 199.9 L	170 100 500 100 500 50
KNX 285.5 1,550 5,000 Deerfield W3OA 202.6 1,400 1,500 Ludington WKBZ 199.9 1,	500 50 310 50 370 50
Los Angeles KFI 468.5 640 5.000 WKBS 228.9 1.310 100 Collegeville WFI 188.1 188.1	370 100 200 50
KFSG 887.2 1,120 500 Pageta Halekta W18D 988.2 1440 1,000d Hallock KGFK 248.9 1	200 50 810 10,000
KHJ 333.1 900 1.000 QuincyWTAD 208.2 1.440 500 WHDI 254.1 L	390 1,000 186 500 250 500 250 1,000
Oakland KPWM 322.4 830 500 Seringfield WCBS 247.6 1.216 100 WRHM 238.3 L KGO 379.5 790 7.500 Streator WTAX 247.8 1.216 50 Northfield KFMX 239.3 L KLS 208.2 1.460 250 Tuscola WDZ 220.2 L070 100 St Paul KSTP 208.4 1	250 1,000 250 1,000
KTAB 545.1 850 800 Urbana	10,000
Ontario KFWC 249.9 1.200 100 Zion WCBD 277.6 1.000 5.000 Mississippi Pasadena KPPC 247.8 1.210 50 KPSN 220.4 1.300 1.000 Indiana Communication Columbus WCOC 340.7 Sacramento KFBK 220.9 1.310 100 Anderson WHBU 247.8 1.210 100 Gullyort WGCM 247.8 1.	ABO 1,000 210 100
Pasadena KPPC 247.8 1.216 55 55 55 55 55 55 55	210 100 370 10 270 1,000 360 300
San Diego KFSD 499.7 600 500 Culver WCMA 214.2 1,400 S00 Hattlesburg WREJ 218.8 1, San Francisco KFWC 491.5 610 1,000 Culver WCMA 214.2 1,400 S00 Hattlesburg WREJ 218.8 1, KGB 212.4 930 500 Evanaville WGBF 218.8 1,370 100 KGT 211.4 1,20 50 Ft. Wayne WGWD 218.8 1,160 10,666 KGT 211.1 1,420 50 Gary WJKS 220.4 1,360 500 Missouri	360 300
KPO 48.4 880 5.000 Hammond WWAE 24.9 1.200 100 Cape Girardenu KFVS 287.8 1. KYA 243.8 1.230 1.000 Kndianapolis WFMB 243.8 1.230 1.000 Calumbia KFRU 475.9	210 100 630 500
Santa Ans	530 1,000d 500n 420 100
Santa Darriardino KFXM 247.8 1.210 100 So. Bend WSBT 243.8 1,230 500 Kansas City KMBC 315.6 Santa Maria KSMR 249.9 1.200 100 Terre Haute WBOW 228.9 1,310 100 KWKC 218.8 1,	850 1,000m 370 100
Santa Monica	610 1,000 680 800 420 100
Westminster	810 1,000 200 15 680 2,5 00
Colorado Council Bluffs KOIL 238 1,200 1,000 KGBX 228,0 1, Colorado Springs KFUM 236.1 1,270 1,000 Davemport WOC 296.8 1,000 5,000 St. Lucis KFUO 563.1 Colorado Springs KFUL 232.6 920 500 Decembr KGCA 234.1 1,270 50	310 100 550 {1,000d 500m
KPUP 228.9 1,310 100 Ph. 34-1-1 WHAT THE FORE THE PARTY	200 100 050 5,000 550 5,00
KOA 361.2 830 12,500 lows City WSUI 300.7 880 800 WKW 294.5 KPOF 340,7 880 800 WKW 294.5 1,500 100 WKW 294.5	550 500 350 1,090 760 1,000
Fort Morgan KGEW 249.9 1,200 100 Ottumes WIAS 211.1 1,420 100 KFKA 340.7 880 860 Red Oak KICK 271.1 1,430 100	1 100m
Gunnison KPHA 249,9 1,300 (\$0.04 KMA 336,9 890 800 Billings KGHL 315,6 Pueblu KGHF 227,1 1,300 Sour City KSCJ 223,4 1,300 Butte KGIR 220,4 1	850 250 360 250
Trinidad KGIW 211.1 1.420 100 Waterloo WMT 245.2 1.200 Creat Falls KFBB 220.4 1.	360 L,000d 500n 360 500
Easter WICC 252 1.195 550 Concervilla KGCN 233.1 1.420 50 Minsoulla KGHD 213.1 1. Lawrence KFKU 243.6 1.220 1.000 KUOM 258	110 100 120 50 570 300
New Haven	£20 10
Delaware Topeka WiBW 20.5 1,300 Clay Center KMMJ 305.2	740 1,000 770 5,900 210 256 530 500 760 1,660
WILM 211.1 1,430 100 Kentucky Lincoln WAJ 508.2	500 500 000 1,000 000 500
1 500d Louisville WHAS 363.6 620 18.000 Ravenna KGFW 288.9 1.	980 506 950 1,000 910 59
W75V 205.4 1,460 10,000 Uouisiana Louisiana	930 1.0904 500m
Figrida WIRO 211.1 1.420 100 Filter	310 100 130 500
Charwater	370 106
Jacksonville WJAX 216 1,250 1,000 Shraveport KTSL 226.9 1,310 100 Lakeland UMRL 216, 9 1,310 100	270 100
WMBF 535.4 560 506 KWKH 352.7 850 10,000 Atlantic City WPG 277.6 L	280 500 280 500
Orlands WDBO 267.7 1,120 500h Maine Elizabeth WBS 206.8 1. Penancola WCOA 223.7 1,360 500 Baugoe WABI 269.9 1,200 100 Hackensack WBMS 206.8 1. Hackensack WBMS 206.8 1. Hackensack WBMS 206.8 1. Hackensack WBMS 206.8 1.	450 256 450 256 810 500
St. Petersburg	170 300 150 250 250
WMBR 247.8 1.210 200 Maryland WGCP 233.9 1.	250 250 150 250
Atlanta	710 5,000 HO 250 010 250
Columbus WRBL 289.9 L200 50 WFBR 236.2 L270 250 Paterson WODA 239.5 100 Macon WMAZ 336.9 880 500 Cumberland WTBO 211.1 L420 50 Red Easts WJBI 247.8 L	HO 250 010 250 250 1,000 110 100 280 500
COCCOS COLUMN TO CALL TO AN DESIGNATION OF LOS LOS TO THE THE PERSON OF	

Texas

	New Mexico		
Albuquerque Raten State College	Call Met	era Kc. 1.8 1.230 1.8 1,370	Walls 500 50 10,000
State College	New York	.1 1,180	10.000
Amherst Auburn Bay Shore Binghamton Breoklyn	WKBW 204WMBO 218WINR 247WNBF 193WBBC 214 WLTH 214 WMBQ 199 WSDA 214	1,476 .6 1,370 .8 1,219 .9 1,500 .2 1,400 .2 1,400 .9 1,500 .2 1,400	5,000 100 100 50 500 500 100 500
Buffajo	WSCH 214 WEBR 228 WCR 545 WKBW 264 WKEN 288 WMAK 333 WSVS 218	.2 (.400 .9 1,310 .1 550 1,470 .3 1,040 .1 900 .8 1,370 .6 1,220	500 750 5.000 1,000 750 50
Cazenovia Coney Island Freeport Ithaca Jamaica Jamestowa	WMAC 526WCGU 214WGBB 247WEAI 236 WLCI 247WMRJ 211WOCL 247	570 .2 1,400 .8 1,210 .1 1,270 .8 1,210 .1 1,420 .8 1,210	250 500 100 500 50 10 25
Amherst Auhurn Bay Shore Blinghamton Brooklyn Canton Cazenovia Coney Island Freeport Ithaca Jamalca Long Beath Long Island New York City Patchogue Peekskill Richmond Hill Rochester Rossville Saranac Lake Schenectady So, Yonkers Syracuse Froy Fupper Lake Ultra Woodslde N	WLBX 199 WABC 348 WBNY 222 WCDA 222 WEAF 454 WCAC 254 WHAP 230 WHAP 230	.9 1,500 .6 860 .1 1,350 .1 1,350 .3 660 .1 1,180 .1 1,300 .9 1,010	5,000 250 250 250 56,000 500 1,000
Patriague	WJZ 394 WKBQ 222 WLVL 272 WMCA 526 WMSG 222 WNSG 526 WOV 265 WRNZ 296	.5 760 .1 t,350 .6 1,100 .570 .1 1,359 .579 .3 1,130 .9 t,010	30,000 250 5,000 500 250 500 1,000
Peckshill	WOKO 208WBOQ 348WHAM 260 WHEC 208 WNBQ 199WBBR 230	1,440 .6 860 .7 1,150 .2 1,440 .9 1,500 .6 1,300	5,000 5,000 5,000 15 1,000
Schenectady 50. Yonkers 5yracuse Froy Fupper Lake	WCY 379WCOH 247WFBL 201 WSYR 526WHAZ 230WHDL 211	.5 790 .8 1,210 .6 1,490 .6 1,300 .1 1,420	50,000 100 1,000 250 500 10
Woodside	WEVD 230	.6 1,300 .9 1.500	100
Asheville	orth Carolii WWNC 526 WBT 277 WBBU 247 WNRC 208 WPTF 440 WRBT 218	570 .6 1,080 .8 1,210 .2 1,440 .9 600 .8 1,370	10,000
Bismarck Devils Lake Fargo Grand Forks Mandan	North DakotKFYR 545KDLR 247WDAY 319KFJM 218KGCU 249	8 .1 550 .8 1.210 940 .8 1,370 .9 1,290	500 100 1,000 100 100
Akron ,,		.1 1,320 .8 1,450	1.000 500 100
Beilefontaine Cambridge Canton Cinclinati	WEBE 24/	.8 1,210 .9 1,200 .9 1,200 .1 550 .3 700	50,000
Cleveland	WJAY 451 WJAY 451 WTAM 280	7 1,390 .5 610 .2 1,076 .5 640	1,000 500 3,500 5,000 5,000
Dayton Hamilton Mansfield Middletown Springfield Steubenville	WEAD 526 WMAN 247 WSMK 217 WRK 228 WJW 217 WSRO 211 WCSO 206 WIBR 211	7.3 1380 .9 1.310 .8 1.210 .1 1.424 .4 1.450	750 50 200 100 100 100 500
Toledo	101-WSPD 241	.8 1.240	1,000d 500n 500
Alva	Oklahoma KGFF 211		106
Chickesha	KOCW 214	.2 1,400 .6 1,370	1256d
Norman Oktahoma City Picher Ponca City Tuisa	WNAD 296KFJF 204 KFXR 228 KGFC 218 WKY 333KGGF 296WBBZ 249	1,470 .9 1,310 .H 1,370 .1 900 .5 1,010 .9 1,200	5,000 100 100 1,000 500 100
	Oregon	1,146	5,000
Astoria Corvailis Eugene Marshfield Medlord Portland	KFJI 218KOAC 545KORE 211KOOS 218KMED 228KEX 254 KFEC 218	.1 550 .1 1.420 .3 1,370 .9 1,310 .1 1,180	1,000 1,000 100 50 50 5,000 50
Astoria Corvailla Eugene Marshfeld Medford Portland	KFEC 218 KFIF 211 KFJR 230 KGW 483 KOIM 119 KTBR 230 KVEP 198 KVVJJ 282 KNL 238	.6 620 940 .5 1,300 .9 1,500	100 500 1,000 1,000 500 15 500
	F1.14 231	1,230	-00

	Pennsylv	ania		
	Call	Meters	A.	Watts
Allentown	WCBA	208.2	1.440	250
***************************************	WSAN	208.2	1.440	250
Altouna .	WFBC.	228.9	1.310	100
Carbondale	WNBW	249.9	1.200	5
Elkin's Par	WIBG	322.4	930	50
Erle	kWIBC	211.1	1.420	30
	WRAK	218.8	1.370	50
Frankford		228.9	1.310	SO
Grove City		228.9	1.310	100
Harrisburg	WBAK	209.7	1,430	500
	WCOL	249.9	1,200	100
	WHE	208.7	1,430	500
	WPRC	249.9	1.200	100
Johnstown	WJAC	22H.9	1.310	100
Lancaster	WGAL	228.9	1.310	t5
100000000000000000000000000000000000000	WKJC	249.9	1,200	100
Lewisburg		247.8	1.210	100
Oil City		235	1,260	1.000
Philadelubia	WCAL'	255.3	1.170	10,000
	WELK	218-9	1.370	100
	WFAN	491.5	610	500
	WFI	\$35.4	560	500
	WHBW	199.9	1,500	100
	WIF	491.5	610	500
	WLIT	535.4	360	500
	WNAT	228.9	1.310	100
	MOEN			1 250m
	WPEN	100	1,500	i 100d
	WRAX	293.9	1,020	250
Pittsburgh		355.9	960	50,000
	KQV	2)7.3	1,380	500
	WCAE	245.8	1,220	500
	WJAS	232.4	1,290	1,000
	WMBJ		1,500	100
	WRAN	228.9	1,310	100
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Washington:	WPSC	249.9	1,200	100
	WBRE	228.9	1,310	100
Willow Gro	ve	199.9	1.500	50

For April

RADIO DIGEST will bring you a galaxy of fiction and special writers that will be a sensation in themselves. Rupert Hughes, Jackson Gregory, Will Payne, and others. The same dependable regular services and station news, with new features that will delight you. Be sure to get the April issue.

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Thirteen and One

(Continued from page 92)

house, a cry weird and strange with a bubbling, strangling sort of note that was almost unearthly and whose one intelligible word was: "Murder!"

THERE were some moments of the wildest confusion. That cry, electric and fearful, whence did it come? From what room, from whose throat? Men rushing put of their rooms into dark and devious hallways did not know which way to turn. Everything was strange here; a single scream like that one was enough to convert the crazy

old house into a perfect labyrinth.

Matches scratched; candles were lighted. Someone ran out of his room carrying a lamp. There were sharp questions, no answers. Figures huddled at the bottom step of the stairway leading to the second floor.

At the time no man was quite sure of his neighbor jostling at his elbow. They saw a dim light above and like great dark moths rushed upon it. A door was open; the uncertain light treamed out of a bedroom, gleaming vanly upon the newel posts.

They burst into that room, some two or three of them together. The light, murky and ghostly, streamed out from a single lamp here. The wick had been turned too high, smoking the chimney; then had been turned low and was now like a pale star in a thin wrack of mist.

Yet a sufficed horribly.

Here was a big, strangely gloomy bedchamber with dark panelled walls and with monster hewn beams across a lofty ceiling. A bath adjoined this room; its door, too, was wide open and its white tiles and gleaming hardware had the effect of drawing to themselves what little light there was. And there what little light there was. And there, half in the bedroom, half in the bathroom, clothed in white pajamas, grue-somely still, horridly inert, lay stretched a man's body. Some four or five figures hastened to him. One man was down

on his knees.
"It's Parks! My God, it's Parks!"
They stooped to see and shuddered at what they saw. He lay on his back, white and still, all white save for the great red stain across his half exposed chest, dying the cloth of his pajamas scarlet. One arm was flung out from his side to the floor; the other, with sleeve ripped away, was across his chest, the lax hand close to the wound as though it had striven to fend off the death he saw coming. That wound was death he saw coming. That wound was directly above the heart and from it projected the handle of the knife which had not been plucked away; the horn handle of a big hunting knife.

T WAS Andregg down on his knees. He peered close, he put his own shaking hand upon the still white hand which lay with such dread eloquence across Mainwaring Parks' chest. "Dead!" he whispered. "Cold as ice already! It must be—

There was an interrupting gasp from further back.

'Here's another! Here's murder again -it's Dicks!"

Andregg! Andregg! Come here.

Andregg sprang to his feet. About to turn, something caught his eye. On the floor, close to the outstretched hand extended from the body of Mainwaring Parks, lay a small, bright object. dregg was not alone in seeing it, but he saw it first and snatched it up.

They turned, all together, to where Detective Dicks half sat, half lay in a

big arm chair. He had evidently been sitting, facing the open bathroom door, perhaps chatting with Parks when the thing happened. Now he lurched to one side, a hand trailing the thick-carpeted Across his right temple was a wound such as must have come from a crushing blow; the skin was torn, blood had streamed down his cheek and was

still trickling slowly.

They called to Andregg in auxious voices. And Andregg, visibly trembling, made a second hurried examina-tion. He sought a pulse, he put his car to the detective's chest, he laid quivering fingers against the wound itself.

"Not dead yet, but dying, I think. The skull seems crushed—it must have been a terrible blow. There's a faint flutter of life but-

He straightened up, shaking his head and looking about him like a man in a

"Whoever did this thing," came a sudden sharp voice, a cool voice at last, "is still here. There's been no time to

get away.

They turned toward him. It was Captain Temple, half dressed. From him they looked wildly at one another. Those words of Mainwaring Parks', spoken so short a time ago, leaped back into their minds. There was someone, someone in the house, who would stop at nothing-

L OOK around," commanded Tem-ple curtly. "The assasin may still be here. In the bathroom, in the next room."

There was no one in the hathroom, but a second door gave from it to still another bedroom, a duplicate essentially of the first. It, too, was unoccupied, and its door to the upper hallway stood wide

its door to the upper hallway stood wide open.

"No man can get away tonight." It was Paul Savoy speaking for the first time, and very thoughtfully.

"You're crazy," snapped Laufer-Hirth. "What's to stop him?"

"The snow. He'd leave a trail that would lead straight on to him. Even if it snows all night it would never fill such a furrow as he'd have to plow. We'd get him in the morning."

"But why should he leave the house?" demanded Captain Temple in a sneering, contemptuous way. "It's one of us. We all know that. But which one? Who's ever to know?"

"Let's get poor Dicks to a hed. Maybe

"Let's get poor Dicks to a hed. Maybe the doctor can do something for him.

And Parks-'

The suggestion, coming from Savoy, broke off sharply there, interrupted by a sudden dull boom of sound which startled them afresh. It broke upon their ears from some far part of the house, a muffled roar as of a shotgun in a confined space: a heavy detonation exploding with a shock which they seemed to feel, as well as hear. With one accord they rushed into the upper "It's downstairs! Our man's down there!"

They caught up what weapons they could snatch in their headlong rush, a poker by the dead fire in Dicks' room. a golf club in a corner, and raced with

wind-blown candles down the stairs.
"It's the safe! The safe's heen dynamited."
"By whom, gentlemen?" mused Mr.

Nemo.

"By one of us," said Temple stubbornly. "One of us eleven. I'm counting the servants in, for full measure. One of us eight, I might hazard."

"That may be true," admitted Paul Savoy thoughtfully. "It has the ring of truth as you speak it." He lighted a

cigarette before adding: "But we'd best remember we're not sure of anything

"W HAT'S to be done?" demanded Laufer - Hirth nervously. "Poor

old Parks!"
"Two things, I think," returned Savoy.
"One is to see if we can get through to
the proper authorities by telephone. The
other is to find out if there is anything

We can do upstairs. Andregg, will you— Where's Andregg?"

No one knew. They hadn't missed him until just now. And, with specula-tion just beginning, Andregg came into

the room.

"Here I am," he said quietly. "I'm just going upstairs. I'll need a couple of you to help me. Will you come, Captain Temple? And you, Mr. Savoy?"

There was something about the man that was forward that the same forward that was forward that was forward that the same forward that was forward to be said
that was forever whipping up surmise. Here, to he sure, was the same Andreg and yet again there was some subtle dif-ference. Did the man change with every passing hour? He was always tense, like a man under a strain, yet now when they looked to see that tenseness at its zenith they found it at ebb. With nervousness growing upon others, markedly upon Will Little, it seemed dimishing in

him.
"Coming?" snapped Andregg, con-

coming? snapped Andregg, conscious of the eyes upon him.
"I'll phone," said Laufer-Hirth. "You boys go with the doctor."
At the door of the bedroom, Andregg put his hand to the knob,
"Well?" snapped Temple, "What are you waiting for? Why don't you go ahead?"

Andregg turned a curiously white face toward the two who had joined him.
"I can't!" he whispered. "It's—the dammed thing's locked!"
"Nonsense. You're as frightened as that sissy Will Little. Pull of fancies as a kid fed up on witch tales. Stand out of the—By Gad. Savoy, it is locked!"
"Inst caught no doubt" said Savoy.

"Just caught, no doubt," said Savoy, but a quick flash of fire in his eyes belied

the words.
"Try the other door; the one into the other room, beyond the bath.

It, too, was locked. They began shouting. "Our man's up here! Bring an ax!" Again there was a rush of feet up the stairway; an ax handed forward by a trembling Filipino boy was wielded in great flashing strokes by Captain Templa shourairs relieved to the contract of the stairway. ple, showering splinters about them. The door fell and they entered, every man on guard and watchful. Once in the room, hushed and fearful they stood in a closepacked group, drawn close together as affrightened children huddle. Where the body of Mainwaring Parks had lain there was now nothing except a darkly glinting pool of blood and a broad-bladed hunting knife, red to the hilt. Where Detective Dicks had sagged in his chair, there was nothing!

A blood-curdling scream burst from one of their number. There followed a strange moan and the man who had screamed out seemed to wilt under their perplexed eyes and fell to the floor, face down. It was Will Little: he had fainted.

WHO had committed this double murder, and then in the few minutes the room was empty. done away with the bodies? Which one of the guests in this House of Ghosts was a mad killer? Be sure to follow this enthralling murder mystery in the April number of Radio Digest.

Humor in the NBC Studios

(Continued from page 46)

Bestos: "A scientist has discovered a way to make plants intoxicated."
Ray: "That's nothing, the plants at our house have always been potted.'

Bestos: "There goes one lucky man." Ray: "How's that?" Bestos: "He has a wife and a cigarette

lighter, and they both work. . .

Billy: "I think your friend took a long

Ernie: "What makes you think so?" Billy: "He's smoking a certain brand of cigarette."

Ernie: "Why have you got your socks

on wrong?"
Billy: "I danced so much last night my feet got hot, so this morning I turned the hose on 'em."

Billy: "A friend of mine fell down and

broke his jaw the other day,"
Ernie: "And I suppose he's been talking broken English ever since."

Ernie: "Don't you find living over a bowling alley rather noisy?"
Billy: "On the contrary, it's so quiet Billy: at times you can hear a pin drop.

Humorous Incidents

L ISTENING to broadcasts from your favorite stations, or perhaps chain programs that come to you from distant points, you many times have chuckled over humorous incidents, intentional or accidental.

It's going to pay you to remember

these amusing moments.

RADIO DIGEST will pay \$5.00 for the first selected incident heard on a Radio program, \$3.00 for the second preferred amusing incident, and \$1.00 for each amusing incident accepted and printed. The only stipulation is that you must actually have heard the incident as the part of some program put on the air from some broadcusting station.

It may be something planned as part of the entertainment, a situation pre-arranged by the director, or it may be one of those many little accidents that pop up in the best regulated

stations.

Keep your ears open-it will pay you. Send your contributions to the Humor Editor, Radio Digest, Chicago, Illinois. Remember, the time is short, your letter must be received not loter than Frbruary 15.

Mechanics of Sound Effects

(Continued from page 25)

The strange objects in the hards of Mr. Fasig's assistants were rubber suction cups, you know the kind I mean such as are used in your home when the sink trap becomes clogged!

NEARLY every orchestra has a mu-sical theme as its air signature. The Cliquot Club Esquimos were the first to add novelty to the signature by intro-ducing the barking of a dog and the ringing of sleighbells. The sleighbells you hear are sleighbells, but the barking dog is (if you will pardon the metaphor), a horse of another color. Did you, in childhood's happy hours, ever make a devil's fiddle out of an old tin can, a button and a piece of string? Rover or Prince, or whatever the Esquimos call their dog, is a devil's fiddle with a hide bottom. From the center of this hide extends a heavy cord tail. When the trap drummer rubs a rosined piece of leather along the tightly pulled tail this dog woof-woof's in high glee! A strange way to pet the beast—but a Radio dog is a most unusual animal.

For several years all sound effects were worked out by the program directors and the trap drummers in the or-chestras. About a year ago dramatic presentations began to take the ether in quantities. Sound effects became a neces-sary part of these programs. The two big chain systems were not long in recognizing the importance of micro-phonic realism. Both National and Columbia created a department devoting its time and labor to the inventing, developing and handling of sound effects exclusively. Harry Swan is the magician in charge of this department at WABC.

Many and varied are the noises requested by dramatic writers and the sensitive microphone is put to severe tests before the desired vibratory re-

sponse on the audition speaker in the control room brings the welcome nod of approval from the program director.

Several of the effects used in the theatre have lent themselves readily to place the transmission on the second electric transmission on the air waves. The wind machine, a revolving slatted cylinder over which is draped a piece of heavy canvas, is probably the most imheavy canvas, is probably the most important backstage property to find a home in the broadcasting studio. The wailing of the wind, in all its various moods, is produced by turning the cylinder at different speeds. The uncanny whistle, which is caused by the slats rubbing against the canvas, will cause you to grab your hat and decide to take the winter flanneis out of the moth balls. Another stage effect welcomed by the microphone is that of the surf breaking against either sand or rocks. Peas or shot are rolled across a drum head or, if the waves are supposed to kp the shore

the waves are supposed to lap the shore gently, across a wire window screen.

MANY of you will remember those delightful "Buccaneer" programs put on by Harry C. Brown for Columbia. Just as important as the characters of the pirates who gathered weekly in their rockbound hideout was the sound of the breakers at the entrance of the treasure cave. Speaking of the "Buccaneers" reminds me of the talkative "Polly" in that presentation. This parrot, which so frequently got the captain's goat, was portrayed by no less a celebrity than Red-fern Hollinshead, the Radio tenor.

While on the subject of the sea let's take a studio trip aboard a ship.

As we watch the four gentlemen in tuxedos standing at the microphone in the beautifully appointed studio to sing a chantey it is difficult to picture our-

selves a guest on a fishing vessel.

The song ends. The effect man brings forward a ship's bell and strikes it twice.

"Two bells, and all is well" speaks a character near the nicrophone.

"Two bells, and all is well!" repeats a gentleman twenty feet away—and you have the effect of a man on duty at the far end of the ship.

Dialog which paints a descriptive picthre for you now takes place between hardened seamen. Such phrases as "Lazy lubber," "Rouse out, Maley, I smell sait pork frying in the galley," or "Hit the deck, all you swabs" roming from the lips of the white collared thespians seems incongruous to us. we close our eyes the sea, the fishermen become real and studio actualities be-come unreal. The ears have it. But let us open our eyes and see what is going on at the mike.

on at the mike.

We are invited to accompany some of the fishermen in a dory. The oarlocks squeal—a violin string is looped tightly over a hollow, well rosined fiber cone which is rotated slowly.

Now we are on the fishing grounds and the net is being put out, this action being described in dialog.

O NE of the men, a greenhorn, falls from the dory into the sea-a small piece of wood is splashed in a basin of water.

There is a confusion of excited voices. The man who went overboard gives a gurgling cry for help-by ducking his lips below the surface of the water in the basin, much to the amusement of the

gentlemen in the orchestra.
"There he is-there! Where those bubbles are rising!" The effect man, near the mike, blows gently through a rubber tube the end of which is sub-merged in a tumbler of water.

One of the fishermen dives into the sea-two pieces of sandpaper caress! It was a perfect dive, for we heard him cut

the water without a splash. The man is rescued—by dialog

After a musical interlude we find ourselves back on the fishing smack. The net, with its precious load of fish, is being hauled aboard and we hear the ratchet of the winch-the effect man holds a cheap watch near the mike and

turns the winding stem backwards! The hausers and pulley-blocks squeak under the strain—the fiber cone is again rotated, this time with a bass violin string looped over its rosined surface.

Homeward bound. A transoceanic steamship passes. Her deep toned whistle is heard—over in the corner of the studio the effect man blows into a hollow, oblong wooden box! This odd-looking box is about two feet long, with sides four inches by two inches. piece of property comes from the theatre stage. Its technical name is "the steam-boat whistle," and I might add that it comes in all sizes—from tugboats on up to Leviathans.

THE PROGRAM directors and the effect men are working hard to give the Radio listeners realism that cannot be guestioned. Sound effects must sound authentic. The other day I saw two men authentic, The other day I saw two men-in conference. One was Jimmy Whip-ple, who writes and directs the "Forty Fathom" programs for Columbia. The other was Harry Swan, the effect man. I listened in on the conversation. It seems that Jimmy is anxious to pull a storm at sea but he refuses to do a halfhearted job. He wants to make it a real honest-to-goodness storm with all the trimmings. He must have the sound of heavy seas pounding and crashing on the deck of his ship. This two man conference was the result of Jimmy's desire for realism. Just where it will lead I do not know. But I'm willing to wager it won't be long now until you are an ear witness to the drama of a storm at sea so faithfully presented it will make you reach for that bottle of seasiek remedy.

The "choo-choo" of the railroad locomotive starting a heavy load is another adopted child of the theatre. Wire brushes in the hands of an expert trap drummer are scientifically applied to a kettle-drum. No engineer ever openen a throttle with more telling results to the ear. Train whistles look very much like the property steamboat whistles. Escaping steam or air is an easy sound to produce. A tank of compressed air is set up in the studio and a valve opening makes it possible to regulate the intensity of the hiss. Freight cars bumping together as a train starts or stops is duplicated in sound by rolling two small solidly built boxes, fitted with metal casters, along a board—bumping the boxes together oc-

casionally.

Any sound with a musical tone in its makeup is produced, whenever possible, from the natural causes. For instance, the clink of a spoon in a glass is just the clink of a spoon in a glass is just that. Automobile horns and sirens (I can't vouch for the live variety), play their own parts. Animal cries register perfectly but animals are not reliable actors. With few exceptions they are taboo in a studio. The canaries which sing as the spirit moves during a Levatow musical program are always welltow musical program are always welcomed. But these songsters do not work on cue. Arthur Fasig told me that one of his present assignments was to cap-ture the trumpeting of an elephant. But, believe me, that's all he wants to capture. He doesn't want the elephant.

HERE is a man in New York who is so proncient with larynx, or what have you!—that he sells his voice imhave you?—that he sells his voice imitations to broadcasting companies, recording companies and producers of sound pictures. His name is Bradley Barker. If you are a talkie fan you are without knowing it, familiar with one of Mr. Barker's imitations. Whenever the Metro lion, the screen trademark of the Metro - Goldwyn - Mayer organization opens his mouth the resultant sound which vibrates through the theatre came originally from the throat of this man. He can imitate nearly every animal sound. And, at one time or another these imitations have been microphoned either for the air or for records.

When the change from movies to talkies sook place producers were caught napping. Many silent films, ready for release, were on their shelves. These pictures were sent to the laboratories of recording companies where music and sound effects were synchronized with the action portrayed on the film. Mr. Barker's long experience at the mike in broadcasting studios made his services of real value to the film producer who desired to make his silent film noisy. Mr. Barker, therefore, was sent to the sound laboratories to imitate, microphonically, nearly every conceivable noise. Many of his experiences were

decidedly unique.

At one time a film staring Jack Holt was in the process of being synchronized with music and effects. In one sequence Holt was shown cooking over an open fire. The effect man for the recording company tried to imitate the sound of frying eggs by inserting a plumber's soldering iron, when red-hot, in a pail of water. A playback of film and record disclosed the eggs spluttering away merrily in the hot fat. And for a few seconds you could hear them frying, too. But not for long. The iron had refused to not for long. The iron had refused to hold its heat throughout the length of

the scene.

Barker was appealed to. "On toat next take you'll have to give us those fried eggs, Brad!"

"That's a quick order," Barker replied

and went outside to practice being a fried egg. When the film was released in the theatres throughout the country lack Hols played the lead but Bradley Barker played the eggs in the frying

J UST the other day a recording comsignature for the manufacturers of Tom Cat Peanuts, whose products will be advertised on the other by the time this

How Well Do You Know Your Radio Artists?

Can You Answer These Questions?

Send Your Answers to Marcella, Radio Digest, Chicago

- 1. Who was the "Quaker Girl" and where is she now?
- 2. With what great Radio artist is the song "Memories" especially associsong 'ated?
- 3. Where was Walter Damrosch born?
- Who was awarded the crown of the World's Most Beautiful Radio Artist at the Radio World's Fair last Fall?
- 5. Has Rudy Vallee ever been married?
- What colorature soprano whose voice is heard from coast to coast claims a direct descent from Edgar Allan Poe?
- 7. Of what collection, very feminine in character, is Vaughn DeLeath the proud possessor?
- 8. What famous announcer also sings Scottish tanes, recites Scottish poetry, and is Scotch and proud
- 9. What is the name of the girl whom Roxy culls "Rudio's Sweetheart?"
- 10. What woman holds the unique distinction of being the only prominent musical comedy and movie star to own her own broadcasting station?
- 11. Who won second place in the con-test to pick the World's Most Benu-tiful Radio Artist at the Radio World's Fair!
- 12. Who is the famous onnouncer that St. Paul can call her son?

article is published. The air signature, played from a record every time this program is broadcast, is a corking good cat fight-both cats played by the same man! So remember, when you hear the felines in battle, it's not the cats' meow—it's Bradley Barker.

Among some of the odd imitations he Among some of the odd initiations he has done before the recording mike are the pump in the picture "Submarine," the quarrel of the South Sea Islanders in "White Shadows" and the voice of Emil Jannings in "The Patriot."

Jim Corbett, the ex-heavyweight champion and stage favorite, has been on several Radio programs under my direc-tion. One night the dialog in our studio presentation described the location in which the party was being held as a gymnasium. It was natural to have one of the characters ask Gentleman Jim to try his hand at the punching-bag. We tried out several methods of sound du-plication. The best results were obtained in a novel way. One of the actors, his coat drawn tightly across his back, stood close to the mike while the trap drummer, using his fingers only, parted the man's shoulder! For an hour after the broadcast Corbett's friends were calling the studio to tell Jim how much they enjoyed hearing him punch the bag. And Jim never disillusioned them!

Another time I had to create the sound of dice being rolled between the palms of the hand. This effect was used during a program featuring The Two Black Crows. Two pencils with hexagon sides were rolled between the hands. No colored gentleman could have mistaken

the invitation!
The jail routine of Moran & Mack called for a prisoner working with a hammer on the rockpile. I tried out the genuine articles and the result on the audition mike was pretty sour. It sounded as much like a hammer on a rock as my singing of an Irish ballad would sound like a rendition of the army singing of the sound like a rendition by John McCormack. And that's not very close, believe me. But when we substituted a cold chisel for the hammer and (get this) the hammer for the rock the loudspeaker delivered the goods.

THE REAL fun starts when a mystery drama is given the air. The effect man and his assistants are in their glory. The long table, covered with sound "props," gives a studio the ap-pearance of a bargain basement in a

department store.
When a window shade suddenly flies up or is drawn down a genuine roller shade attached to a board is manipulated in like manner near the mike. When you hear someone tapping on the window pane someone actually does tap a piece of glass. A telephone bell is a telephone bell. A doorbell is a doorbell. A telegraph instrument is a telegraph instrument. A voice coming from the receiver of a telephone is not a synthetic reproduction. It actually takes place. The speaker stands about twenty-five feet from the microphone and reads his lines into the mouthpiece of a telephone instrument. The person receiving the message at the other end of this short distance connection holds the receiver near the mike. In this way a perfect two way telephone conversation is broadcast. A crash of falling beams or walls is duplicated by standing half a dozen wooden music racks in a row and pushing the first one against the second in line, which causes the others to go down in turn. An elevator door opens— a piece of wire is drawn across the mouthpiece of a harmonica. Paper is crushed in imitation of a small fire. A crackling fire—six or eight drumsticks rolled about in the hands.

Let us assume that our hero and his friend, the detective, have trailed the heavy to an old deserted house. In semiwhispers the dialog of these two actors carries us down the dark hall. We know from this dialog that the man they are after is in a room at the end of the hall, that the door to this room is locked and that our two adventurers are going to break down the door in a surprise at-tack. When the door is wrecked a hatchet, previously driven into a pointer; wood, pries off a good sized splinter; this is followed by the crash of two folding wooden chairs as they are dreamed one on top of the other. The hatchet, previously driven into a piece of tearing of the wood by the hatchet gives a perfect illusion of a door being ripped apart by the impact of the bodies hurled

against it.

"S TICK 'em up, Scar Face. We've gor you this time!" says the detective. "Come around from behind that

tive. "Come around from behind that table and don't reach for no rod. Come on, show a little life."
"Look out! The lamp!" Shouts our hero. "He's upset the table!"
The table is overturned and the lamp breaks—two heavy, pieces of wood and a glass dish (from the five and ten!) are deposed into a box with disastrous redropped into a box, with disastrous results to the dish,

Shots are fired as revolvers come into play. And here we take leave of the actors to tell you of one of the cleverest of Radio illusions. It is elever because of its simplicity, because of its naturalness and because it protects the delicate



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transmission equipment. A genuine shot or explosion cannot be recorded with any degree of accuracy. The rush of air causes what is known as a "blasting of the microphone" to take place. Without becoming too technical it might be explained as an overloading of the mechanism which transfers sound vibrations to electric vibrations. A charge of powder, small enough to preserve the equilibrium of the controls, would when exploded make no more noise than a gently spoken "Phut!" And it would sound just as much like a shot as that "Phut" you tried to say just now.

A property cushion, known as a shot pad, when struck with a flat stick becomes Radio's revolver. This cushion is made of a piece of leather, some horsehair padding and a piece of board. The board acts as a backing and holds the padding in place. When the ruler-like stick is applied to the cushion, after the manner of father and son in the woodshed, each sharp blow registers a microphonic revolver shot. For a heavier sounding explosion, say that of a shotgun, a canvas covered shot pad is used.

The snare, the bass and the kettle drums are used in reproducing various explosions. The thunder drum is a specially made instrument. It is a massive affair with a hide covering stretched taut across a heavy frame four feet square. Two soft, fuzzy woolly balls on the end of drumsticks are the implements used in producing the rolls and blasts of thunder from this drum. The thunder and bass drums serve also as the studio

Listen to that airplane motor! Get that drone? Now, take a look inside a studio where an air-minded program is in progress. An electric motor rests on a high stool. A square block of wood, from the corners of which extend pieces of rawhide four inches long, has taken the place of the fan on this motor. Now watch. The effect man has picked up an oriental drum. He switches on the current and the motor starts. Now he brings the drumhead in contact with the flying ends of the rawhide strips. Wow! What a roar. It's a takeoff. He moves the drumhead away, oh, so very slowly—and the plane disappears in the distant sky. There's a reason for using an oriental drum. This instrument is not only headed with hide but its circular sidewall is also made of hide. When struck it gives off a certain tone vibration which makes it possible to add the drone of the airplane motor to the tattoo of its exhaust.

THE TIME has come when a sound detail, no matter how trivial, receives sincere consideration. One of the dramatic scenes in a Westinghouse program called for the crunching of a pocket compass beneath the heel of a shoe. While the action could have been, and was, reported in dialog the program director wanted his unseen audience to hear it. Mr. Fasig experimented for two days in order to perfect the illusion. In the center of a box of earth he placed a small flat stone, slightly below the level of the dirt. On this stone he placed an empty penny matchbox. The matchbox was crushed beneath a block of wood padded with corduroy. This padded block was then twisted about against the earth. All very simple you may say. But so is any riddle when you know the answer.

Another and more elaborate request handed Mr. Fasig, who seems to be credited with more ingenuity than Mohamet, was that he bring a waterfall to the microphone. And he very nearly filed that order literally. With several tubs of water surrounding the mike and

watering pots in action the actors in the dramatic sketch found themselves working in a very natural atmosphere. At least they had to watch their steps as well as their lines lest any one of them suddenly do a water fall on his own account!

Ever try holding a conversation beneath an elevated structure on Sixth Avenue in New York while a train passes overhead? Try and do it. You would hardly think anyone would care to buy that racket. But the Columbia Broadcasting system paid for the capturing of a good, full-grown, healthy elevated train roar. They didn't pay much, it's true. Roller skates are not expensive. Nor did the box platform on which the skates are rotated by hand cost very much. When a Columbia program director decides to make his listeners hear an elevated train he makes them hear it—and how!

And now that the microphone has gone to Hollywood the producers of talkies have adopted the slogan, "Hearing is believing." Here's the inside

New Laws for Old

RUPERT HUGHES has dipped into his vast store of historic background and given readers of Radio Digest a great classic in this story of "The Great Migration." When the Prairie Schooners carried that great army westward, new conditions were met and new laws made to meet these conditions. In April, Rupert Hughes tells how one man made happiness for himself and his beloved.

story of a mike stunt which comes from the West Coast. In The College Cognette one scene shows Jobyna Ralston falling into the opening of an elevator shaft. You do not see the actual fall of the lady but as she disappears you hear her screams die away in the distance. In recording the scream Miss Ralston did not move. She stood on a platform twenty or thirty feet above the studio floor. A microphone, suspended by a long rope from the ceiling some distance away, was held near the actress. When she started her scream the captive mike was released. Like a pendulum is swung down and away from the stationary Miss Ralston. Her scream was recorded during the down swing of the mike. When the scene is thrown on the screen the effect is thrilling for we have audible proof that Miss Ralston did fall down the elevator shaft.

S PEAKING of screams, I am reminded of the night Edith Thayer was playing a part in one of my Radio sketches. The script called for a sudden scream from a character she was portraying as she sees a ladder falling on a man. There was nothing in the dialog to forecast the action and Miss Thayer was airaid she would not be able to make the scream sound natural. But I want to tell you it was about the most genuine scream ever broadcast. Just at the right moment and in just the correct spot Frank Moulan, also taking part in the sketch, kicked the lady!

In that particular instance the scream was sincere to both the actress and her audience—but the cause in each case was quite different. Mike is a trickster who makes the listener live, temporarily, in a world of "let's pretend" where hearing is believing.

Sound effects are not the only things a Radio audience hears and believes. Sometimes an etherized statement, while absolutely true, is accepted so literally that a humorous aftermath results.

When Graham McNamee was in Pittsburgh broadcasting "blow-by-blow" (check me if I'm wrong) description of a world series game he happened to remark that the smoky city came by its nickname honestly enough. "I am wearing the last clean collar I have with me. If this game lasts much longer I'll never be able to buy a new one to wear this evening. The stores will all be closed." When he returned to his hotel he found several packages of collars—all shapes—and all sizes!

During a Soconyland Sketch Arthur Allen, one of the actors, was introduced to the air audience by the announcer who remarked, "Mr. Allen's hobby is collecting antique clocks." The statement was true. Clock owners, in all parts of the country, wrote Mr. Allen about their possessions. He was swamped with letters. Most of the writers offered to forward their ancient timepieces on approval! Needless to say Mr. Allen did a lot of hurried correspondence in an effort to ward off the influx of clocks.

O CCASIONALLY the shoe is on the other foot. Realism is all right in its place but when it slips out over the air at an inopportune time it can be much more startling to the artist in the studio than it is to the listeners outside. The other morning Mrs. Julian Heath, the pure food expert, was at the microphone just ready to broadcast. She had been introduced and was about to speak when a terrific blast from a cornet filled the studio. Mrs. Heath turned in startled amazement to discover a musician, who had entered quietly from an adjoining studio, deftly running the scales on his instrument. The man had not seen Mrs. Heath and had taken it for granted that the studio was empty. Believing it a good place in which to test out his lip before joining his orchestra for a morning rehearsal he tooted a toot or two. Shooing the much perturbed gentleman away Mrs, Heath returned to the microphone and explained the situation to her air audience. At the time I am sure the listeners enjoyed the joke much more than did the surprised lady. It was all too real to have been mistaken for a musical signature—and too, Mrs. Heath does not double in brass.

Frank Moulan, acting as toastmaster one night, told the Radio listeners that he had broken his gavel. Several of these little wooden hammers came to him in the mail. In one of the "Main Street Sketches" produced at WOR the little imaginary pig belonging to one of the imaginary characters was credited with having died an imaginary death. A little live squealer came by express two days later—addressed to the imaginary character!

It's a great game—this disbursing of air entertainment. The rabbits and the doves and the flowers and the flags really didn't come from the hat of the stage magician hut "seeing was believing." And now that Radio has brought its bag of tricks into the amusement field we find, even though we no longer believe in Santa Claus, that "hearing is believing."

It's a marvelous game—this game of "let's pretend."



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WENR Still Leads Popular Station Race

(Continued from page 4)

PRIENDS of Station WENR have PRIENDS of Station WENK have been the most persistent to date in the Radio Digest World's Most Popular Station contest. Week after week they have consistently sent in their ballots and kept their favorite station in the lead by a slight margin. Now and again another station will sweep into prominence, only to have its total vote cast into oblivious by still souther contender. into oblivion by still another contender.

Judging from the number of ballots received in every mail, this Gold Cup award is going to be the most hotly contested race ever sponsored by Radio

Digest.

Among the outstanding contenders for the Most Popular Station award, besides WENR, are WDAF, WCOA, WAPI, KGA, KFNF, KWKH, KFOX, WSM, WLS, WLW, WJAS, WBBZ, WWNC, KFI and WNAX, with KMOX, KHJ, WTAM and KDKA, together with a number of others close gether with a number of others, close

If you haven't voted or your favorite broadcasting station yet turn to page 4, clip and fill in the coupon and send it to the Popular Station Editor today. Remember, this contest closes at midnight

March 20.

Standing of the stations to date:

East	City	Votes
KDKA	Pittsburgh	2937
WBZA	Boston	1864
WPG	Atlantic City	
WABC	New York City	
WCAU	Philadelphia	
	New York City.	
	Buffalo	
	Rochester	
WOR	Newark	1937
WRC,	Washington, D.	C 1539
WTIC	Hartford	
W.JSV	Washington, D.	C1638
	Baltimore	
	Boston	
	Tilton, N. H	
WGY	Schenectady	2814
WJAS	Pittsburgh	
	New York City.	
	Syracuse	
	Buffalo	
WNAC	Boston	1485

South	City	Votes
WCOA	Pensacola	5048
WFLA	Clearwater	
WHAS	Louisville	1438
	New Orleans	
	Asheville	
	Nashville	
	Shreveport	
	Atlanta	
	New Orleans	
	Chattanooga	
	Memphis	
	Memphis	
	Columbus	
WDB1		
		1425
		1180
	Norfolk	
	Birmingham	
	Raleigh	
WIAX	Jacksonville	2364
	Birmingham	
	and the same of th	

City

Vates

Middle West

WTAM
KMA Shenandoah
WCCO
WCBDZion
WAIU
WCAHColumbus
WJAY
KMOXSt. Louis
KSTPSt. Paul2947
KYW
WBBM Chicago
WFBMIndianapolis1642
WGN
WIID
WJRDetroit
WHK
WLS
WMAQ. Chicago 2897 WTM J. Milwaukee 1992
WIMI
WOWO Fort Wayne 1524 WHO Des Moines 1489
KOILCouncil Bluffs2745
KFKBMilford
WOS. Jefferson City. 1683
KFEQSt. Joseph
WENR Chicago 7540
WWI Detroit
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KSA	Clarinda	1011
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WCAZ	Carthage	990
THE AM	Cincinnati	5405
	Cuttinger	************
West	City	Votes
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NOA	Denver	
WBAP	. Fort Worth	
KVOO	Tulsa	1858
FCOO	Clause Falls	1402
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WOAL	San Antonio	
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KCID	Butte	1790
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WBBZ	Ponca City	*************
KRLD.	.Dallas	
KTHS	Hot Springs	1360
TOTO A F	101 The Children	1914
N. I. Dilliant transport	Ed Pasting	
KFH	. Wichita	1525
Far West	City	Votes
THE TYEST	City	Total
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EC1	Salt Lake City	1611
K\$L	Salt Lake City	1611
KSLKFI	Salt Lake City.	1611
KSL KFI KJR	Salt Lake City Los Angeles Seattle	1611 5888 2260
KSL KFI KIR	Salt Lake City. Los Angeles Seattle	1611 5888 2260 2164
KSL KFI KJR KOMO	Salt Lake City Los Angeles Seattle Seattle	
KSL KFI KJR KOMO KGA	Salt Lake City Los Angeles Seattle Seattle Spokane	1611 5888 2260 2164 5901
KSL KPI KJR KOMO KGA KIDO	Salt Lake City. Los Angeles Seattle Seattle Spokane Boisie	1611 5888 2269 2164 5901 1521
KSL KFI KJR KOMO KGA KIDO	Salt Lake City. Los Angeles Seattle Seattle Spokane Boisie Portland	1611 5888 2260 2164 5901 11521 2302
KSL KFI KJR KOMO KGA KIDO KGW	Salt Lake City Los Angeles Seattle Seattle Spokane Boisie Portland Portland	1611 5888 2260 2164 5901 1521 2302
KSL KPI KJR KOMO KGA KIDO KGW KOIN	Salt Lake City. Los Angeles. Seattle Seattle Spokane Boisie Portland Portland	1611 5888 2260 2164 5901 1521 2302 2620
KSL KFI KJR KOMO KGA KIDO KGW KOIN KFWB	Salt Lake City. Los Angeles. Seattle Seattle Spokane Boisle Portland Portland Holly wood	1611 5888 2260 2164 5901 1521 2302 2620 2412
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The Gigolo Mystery

(Continued from page 51)

this—just because we all thought it was smart and a thrill and all that bunk.

"Well, that's mighty handsome of you to say it, Ev," interrupted Judy Hancock, her eyes sparkling and her fine young face animated. "But it seems to

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me I went into this when I ought to have known better. I haven't anyone me I went into this when I ought to have known better. I haven't anyone else but myself to blame. No one made me do it, as I told Mr. Kennedy. I don't blame you, no matter what anyone else may say or think. It was strictly up to me and I could have—"

I was watching the faces of both Judy and Barr with a great deal of interest and did not see Kennedy raise his hand for silence as he grabbed the receiving paraphernalia of the Radio.

We waited breathlessly, as Kennedy consulted his watch several times in the interest hand.

interchange over the air.

interchange over the air.
Finally he turned to us.
"They got Ryder Smith off. They were glad to give him up. One less to divide with, I suppose. They're bringing him ashore and I'll have him by six e'clock. Meanwhile he has made a part of his statement—and it will enable me to tie up the one loose end there is left in my case!"

Chapter XVII.

TIEING LOOSE ENDS

IE a loose end?" repeated Mc-Naught. "And that is—?" He paused in the question. "Possession," answered Kennedy. "Most cases fall down on that. Posses-sion of the poison. It's all very well to prove that a person has been poisoned. to prove that there was a motive and an opportunity and all that for another person to poison them. But prove that that person actually had the poison in ques-tion with which to do it. Many an oth-erwise perfect case has broken down on

"Well, seeing that I don't know what the poison was nor who the person was,

Well, seeing that I took throw what the poison was nor who the person was. I must say I am as much in the dark. Kennedy, now as I was when I looked through the port of the Gigolo and saw that beautiful girl in the cabin, alone, dead." McNaught looked around at me reproachfully as if I had been holding back something from him.
"I can assure you, McNaught," I hastened to alibi myself, "I am in pretty much the same position myself."
Kennedy smiled. "In fact I think Dr. Gibson, the coroner, knew no more about it than either of you." He paused, looking around keenly at them all. "Of course," he resumed, "I am going to leave you all in the custody of McNaught and his men until six o'clock when they assure me they will have landed Captain assure me they will have landed Captain Ryder Smith and turned him over to me. That being the case, I can see no harm that will come of revealing at least some part of what this missing link of possession of the poison may be. . . Who is 'the Turk?' Donato—no, perhaps you, Merck, can answer best. Taxi drivers know everyone. Who is 'the Turk?" "The Turk?" repeated Jake, then hesitated

tated.

tated.

"Go on, Jake, you tell 'em." urged Don with a sort of fiendish glee. "I had to tell about Ryder Smith. Now you tell!"

"Come across, Merck. Who is the Turk? I will find out—but you might save me a half hour or perhaps an hour."

It was not so much that Jake did not want to tell as it was that he revolted against having to tell. It was the instinct of the gunman and racketeer who would rather die than reveal even who it was who shot him.

I could well imagine what was going

I could well imagine what was going on in Merck's mind. He would never have breathed a syllable any more than Don the Dude would have done about Ryder Smith had the Turk been a member of his gang.

"Come across," repeated Kennedy.

"There's nothing you can gain by shield-

"There's nothing you can gain by shield-ing him—much you can lose." Merck scowled. "O' course you're



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right. He ain't even in the city-much less in the gang. You know the little fruit store on East Main Street?"
"What-Greco's?"

"Yes. We all call him the Turk. He's swarthy and looks like one, anyhow. That's the fellow."

KENNEDY nodded. "I gathered as much from what Ryder Smith just told me. Runs a speakeasy back of the fruit store, eh?

Merck nodded.

Kennedy was considering something, suppose he has to know you pretty

well if you are going to get in."
"Oh, yes. No strangers get in there.
He just grins and doesn't know a thing
when you talk about wine."

"But you know him. "Certainly."

"I thought as much. The surest way to find a drink is always to get in the good graces of a taxi driver. Naturally, they know them all. Well, McNaught, Merck, is one you will have to release to me for a little while, after I have committed him to your care. I will be responsible. Come on, Jake. Walter and I haven't become so well known here yet that we mightn't be a couple of good

thirsty fares for whom you can vouch."
"Yeah," pulled back Merck. "But what
am I gettin't out o' this? Maybe a knife
in my back some dark night, later?"

Kennedy shook his head reassuringly.
"No; there's nothing the Turk has done that incriminates him. He was an inno-cent tool in the affair." Merck was at last bestirring himself. Kennedy leaned over and whispered something to Mc-Naught. "It just means you'll have to be doubly careful with them all, Mac-Keep your eye on them, every one. There's enough authority for holding them-material witnesses, and all that."
"Oke!" agreed McNaught. "I don't

know what you expect to get but I hope

Outside we departed in one of the cars and as we came into the town Kennedy signed to Jake to stop and park the car around the corner on Main Street, "We'll walk there. Then he won't see you're not driving a taxi. Pin your taxi badge on your coat. There. Now, Walter, just a little bit exhilarated—as if we had to have more." and as we came into the town Kennedy

"Hello, you big Turkey!" greeted Merck as we came to the fruit stall around the corner. "I got a couple of around the corner. "I got a couple of good spenders—all the way out from the city. The sky's the limit. O. K., Turk. I know 'em for years." He turned and

introduced us.

The fruit wender sized us up carefully. The certainty did not look like cellar smellers or even secret agents. His scru-ting seemed to satisfy loin. He paused in the back of the shop for a couple of mat-tered remarks to pass between him and Merck, then unlocked what looked like a closet door but was really a cellar door. We followed him down, not into a cellar exactly but into a basement, almost on the level with a yard in back of the store, due to the slope of the land.

HERE was as complete a bar as I had ever seen, brass call and everything, even to the mirror back of the bar with a landscape painted on it with soap and

Epsoni salts.

We had a drink, and another. The
Furk proved to be not a bad sort of
boniface. He bought and treated on the honiface. He hought and treated on the house. We began to get chummy, so much so that Kennedy was emboldened to rally him on his nickname and his

"My mother, she was a Turk," he confided. "You know my father was in the army." He was off to a proud recital of the family's military prowess.

A nudge from Kennedy once when the Turk was away back of his bar and I gathered that Merck and I were on any pretext to become so chummy that we left Craig and the Turk to themselves.

There was nothing to do but to over come my curiosity and give Kennedy his chance, for he was getting along famously apparently with the fruit

Merck and I started to roll the bones, much to my discomfort, for I found he shot them very much too well for me and I was fighting off the danger of be-ing cleaned by him into the bargain. White grapes—and you were to put them in a basket," I caught wafted over

from Kennedy once in a lull in the game.

I knew he was getting somewhere. These must be the grapes we had discovered on the table before Lola in the cabin of the "Gigolo," half eaten, seeds and all.

We resumed our rolling the bones. But that made it twice as difficult as before for me. For not only was I feeling the potency of the Turk's liquid refreshment, but I was consumed with curiosity to catch some next fleeting remark from

Now, tell me about the Turks-you've

"Oh, yes. Now I tella you. . .

THE next interchange was lost to me. Kennedy and the Turk were becoming more and more confidential.
"I'll make you a little side bet, Jame-

son, that I—"
"Shut up!" I ground out between my teeth. "You're taking my money fast enough without any side bets—while I'm and this. Now, trying to get an earful of this. Now, shut up-and shoot!"

". . sure, Mister, and everything looks yellow to them . . . sure . . . turn green. . . I have seen them with my own eyes. . . "
"Don't snap your fingers, so, Jake.

You can buy baby a new pair of shoes without making all that noise over it. Come to papa! There, now match that! Only don't wag that infernal tongue of yours so loud when you do it!"
"... over there last year. I brought

some back . . . just curiosity . . . all of it yet except that little bit I told you about. I don't care if I do . . .

if you pay me. . . ."
Out of the corner of my eye I saw the Turk go back of the bar and bend down. I rose to light a cigarette. He was on his knees twirling the combination of a country safe. I did not dare look longer, but as I resumed the crap game I saw him return to Kennedy with a little paper of something, hand it to Kennedy who in turn passed over a crisp Treasury note, regarded the white paper in his hand as he unfolded it, looked in at something, then folded it again.

, three of them . . . that one the one you have . . . and I have the other in the safe. . . Oh, I collect and I have strange things wherever I go abroad. In Syria . . . a little silken cord . know that was an idea they brought back during the Crusades and in Spain they made what they call yet the Garrote Chair. . . I could go on all day about the strange customs of the East. . . .

Have another, gentlemans?

Kennedy agreed. But I understood now why he was watching us all so closely but covertly. A good part of what was supposed to have slipped down his throat had slipped surreptitiously into the spittoon under the table. It is one very successful way of keeping your head when the drinks are coming fast. And Craig was only at the beginning of a

big job.

He glanced at his watch. "Oh, by Godfrey, Merck! Look at the time! And I

had an appointment at six. If I'm paying you to drive me I'm paying you to think for me, too! So long, Tony! I'm coming out to see you again. I like to talk to you. I learn so much!"

Chapter XVIII. THE GREEN DEATH

66 HEM double-crossin' devils!" Bitterly and distinctly, even if he was muttering, Captain Ryder Smith ground out the words, the first he uttered as he saw us driving up the steamboat dock to which the "Geronimo" had tied up only a few minutes before we appeared driven with taxicab recklessness by Merck.

"What double-crossing devils?" I de-

manded.

"Just a moment, Walter. Now, Cap-tain, not a word until we get over to the Hancock bungalow. I have them all there, with McNaught, all but Merck, of

"And did you get what I told 'em to send yer over the air?"

"I did. That's what made me a little late. Having too good a time with the Turk." Kennedy took the little white paper packet from his breast pocket, then replaced it carefully, patting his pocket. "I could have proved it by my own autopsy, of course. I knew what to look for. You knew where. This makes it perfectly open and shut."

Merck was burning up the road. Now and then his lips moved. I could not

and then his lips moved. I could not catch a word. But I knew that he, too,

willing to pay off an old score.

"This road would break a snake's back!" I gritted as I clung to the seat as Jake took the curves between the Port and St. James.

It seemed merely a matter of seconds before we were let into the big living room of the Hancock bungalow.

"There, Mr. Kennedy, it happened just as I told you it was going to happen! Dad did come in!" Reproachfully Judy greeted us, and behind her Mr. Hancock, while over in the corner a very crest-fallen Eversley Barr was slumped in a big chair and a much subdued group of amateur and professional rum-smugglers were draped nervously about the room.
"Them double-crossin'——"

Kennedy swung about and forcibly interposed his weight between Ryder

Smith and those in the room,

"Now, not a word, Smith, until I ask you to speak, not a word! You know, you are a partner in the crime, in one sense. The rum-running case against you is perfect. And here's McNaught. Please, just a minute." just a minute.

Ryder Smith subsided, muttering under

his breath.

"What was it killed her, Kennedy?"
insisted Hancock. "Coke?"

"Hardly," replied Craig. "Cocaine would hardly account for the strange effect that the drug had on her."

No one betrayed even by a look knowledge of what Kennedy was driving at, although I knew that someone must know. All were looking keenly at him

Levant," he said suddenly. "It was a poison that a speakeasy proprietor brought over on his last vacation abroad. It was santonin, which has the strange effect of making the victim literally see vellow and green-and finally turning

the victim himself yellow, then green!"
"But I was talking to Dr. Gibson," put
in Hancock. "He told me he could find no trace of any poison in the stomach contents!"

"Perhaps not. Nor in any scratch or wound, But Dr. Gibson failed to remem-

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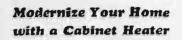
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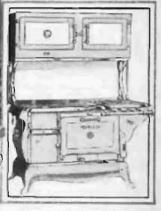
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ber something that should have been obvious to him as a physician. If he were treating intestinal disease there is one kind of capsule he would use, a coating that is not dissolved by the acids of the stomach juices but which is dissolved only by the digestive fluids of the intes-tine. He fell into an obvious trap!"

His little audience seemed literally to gasp as Kennedy proceeded with the elucidation so simply of what had been insoluble. He drew the little white paper packet from his pocket and balanced it carefully between his finger and thumb.

There I have one of three packets of this strange poison, santonin, brought this strange poison, santonin, brought back by a certain person from the Near East. One packet he still has in his safe. The third he sold to the murderers of Lola Langhorne! Carefully, that poison was placed in the seeds of a bunch of white grapes, purchased from this same person by these same murderers. I am prepared to show the poison in some of the seeds that were eaten and found in her intestines with the coating over the seeds still undissolved by the intestinal juices. I am prepared to show the poison in the seeds that had been carefully extracted from some of the still uneaten grapes and replaced, coated with the same intestinal capsule coating. It is a perfect case—all but the possession of the poison with which to perpetrate the murder. And within the last hour I have been with the one person in the world who unwittingly sold both the poison and the grapes to parties on whom now I am able absolutely to prove possession -the one rock upon which so many poisoning cases have been wrecked. This case will not be wrecked on that rock! Them double-crossin'-

Kennedy swung about again quickly and Ryder Smith cut the words short.

"Beg yer pardon, sir, I wasn't meanin' any offense!"

"It's all right, Cap'n," smiled Kennedy.
"I know that, I know also that you are eager to clear yourself of the murder, whatever else may be hung on you. Go ahead! Now is your time. Tell it!"

THEM double-crossin' devils!" The old sea-dog drew himself up to his full height. The withering scorn of his voice was as nothing to the withering scorn of his eyes. Whatever he might have done in his life he had the scorn of

the sea for a traitor.

"Mis' Lola—she found 'em out!"

It was like a burst of a searchlight through the darkness as one sails a boat or of the headlights of a car as one rounds a curve in the blackness. Here was the hidden motive for the murder of the beautiful girl as plain and simple

as daylight.
"What double-crossing devils?" demanded McNaught leaning forward eagerly as if he had suddenly half out-

guessed the old seaman. Captain Ryder Smith drew back, uncertain whether not to include McNaught

himself in the contempt he felt.

"Them revenoors!" he boomed viciously. "That there Warner David and the gal, Jean Bartow! You ought to know who I mean! They was goin to get the lion's share of that cargo for theirselves before it was over. They took me and Jake Merck and his gal, Maisie, in, they did. But I switched and I switched quick when I seen they done that murder on that Lola Langhorne, I did,-just because she got on to them and they knowed their game of doublecrossin' was up if she lived to get to shore. They double crossed Ev Barr, they double-crossed all the rest of us, they double-crossed the Government that was payin 'em-and I just beat it out to Rum Row where it was safe, I did, until I heard how things really was from Mr. Kennedy. Then I was perfectly willin' to come back an' tell what I knew,"

Tell them how it was done, Captain,"

prompted Craig.

"How it was done?" he repeated.
"Easy enough! You've told 'em more'n I could tell about the poison. I didn't know nothin' 'bout that, 'cept that there was a poison of some kind and it was given in some way and I knowed they hung out with the Turk and you might get a line on it that way."

"Yes; but I mean what you saw. Your direct evidence." prompted Craig.

direct evidence."

WELL, it was like this. You know Mr. Barr places me in charge of the Gigolo with Mis' Lola, bringing in as much stuff as we could carry each trip from the All Alone. This Davis and the Bartow woman was in the dory doin the same thing. They was comin' back from shore empty and passed me with Mis' Lola comin' in with a load. They musta been lookin' for us in the Sound, for they signaled and I slowed up and they got aboard.

"Now, Mis' Lola was always eatin' grapes, white grapes mostly. She loved 'em. We all knowed that. And she was in the cabin havin' her lunch, which was mostly grapes, as usual. They has a little basket of grapes. I don't know what they done. Maybe they switched the grapes. Maybe they just give 'em to

the grapes. Maybe they just give 'em to hen I wasn't there.

"But, by and by, I hears loud voices in the cabin. So I slows down again and goes aft to it. I couldn't help hearin. She was accusin' them of bein' what they was—double-crossers. Some friend o' hers had put her wise and she was just waitin' to face 'em out when she saw 'em. They musta knowed it. She was nervous and eatin' grapes kinda rapid and they was all talkin' at once.

"Alla sudden I hears her say. 'And you

"Alla sudden I hears her say, 'And you look yellow to me- and she stops, kinda startled like. Then she catches sight of me. 'Cap'n,' she says and her voice was funny, 'there's somethin' wrong with me get me to shore—and to a doctor-things are turnin green! I looked and things are turnin' green!' I looked and her face was green. Before I knowed what to say, this Davis had a gun poked at me. I ducked just as he fired and, bulieve me, I didn't waste no time goin overboard, I can tell ye! Some gal, that Mis' Lola. None o' the rest of yer knowed it. But she's wise.

"They fired at me a couple of times in the water, but they didn't get me. When I dropped overboard I was swimmin' around and I cut a tender loose. But it

around and I cut a tender loose. But I didn't dare get in it. They was still lookin' and firin'. Then they seen somethin' and they got off in the dory right smart. I was swimmin' toward the little tender when I see what it was they seen. It was the revenoo boat. I don't know why the revenoo boat don't see me, but why the revenou boat don't see the but they don't. They was lookin' for the Gigolo so hard, I guess. I made the little skiff and there I was tossin' about until a huckster goin' out to the Rum Fleet seen me, and picked me up. They musta set the Gigolo headed for shore when they got back in the dory and when they got back in the dory and started out to the All Alone for an alibi-Anyhow, I didn't want to go ashore and this huckster took me out to the boat where he was goin, the Owlet, and I stayed there. I figured it was safer till this blowed over, or somethin. I lets Don and Jake know where I was and to tell Deitz the fake revenopers ain't in it no more if they tries to shake him down." Slowly, as Captain Ryder Smith told

it, with some show of pride and virtuosity at what he wouldn't stand for, I saw it, the double-crossing planned by Warner Davis and Jean Bartow and discovered by Lola. They had removed her, as they thought, with no suspicion on themselves. It was they that had done the informing on Ev Barr, to appear on the job while plotting to get the stuff for themselves. It was they on their last trip that planted the case in Judy's car and tipped off the officers to get her.

The relief of Judy and Ev Barr was overwhelming as the two thoroughly frightened young people now stood be side Kennedy, begging him to intercede with old Mr. Hancock for them.

"And, Dad, I promise, we'll settle down after the honeymoon-

McNaught was a tableau to watch. He stood, arms akimbo, one clenched fist on

each hip, legs wide apart, as he faced the cowering Davis and Jean Bartow. "I'll—be—damned!" he bellowed at the top of his voice. "Who's going to reform the reformers!"

New Laws for Old

(Continued from 43)

"Shut up, damn you! what are you gittin' at

He shivered and a pain went through his loins. He hoped it was fear, but he was afraid it was something worse. In a dumb longing either for companionship in terror or in the grave, he took Alice's hand in his and would not let it go.

She felt that she was doomed as well as he, and that their fate was ghastily prefigured in the wriggling of the repul-sive victims they passed. She wanted to do something kind for somebody before she died, but she was ignorant of what to do. She longed to go among the per-ishing as a sister of charity but she did not know how to help them.

In the earlier stages of their journey she had tried to comfort the blind Mr. Cheevers, by describing the comedy and the beauty they passed. She had wept with sympathy for him for what he could not see. And now she envied him

his blindness.
Alice had left Illinois with the thought only of wealth and travel. Her book of love, she supposed, had closed with her marriage. It had been a duli book and promised to be monotonous to the end.

but she was prepared to plod to the finish with dogged fidelity.

The flare of gold in the West had opened a new promise, but the way of it had been so long and doleful that it could never repay its cost. She had heard it said that humanity always puts into its mines more than it takes out; and she had proved it, for no splendor could efface the memory of this squalor. Fag and fright counselled her that she

would never even find a nugget of gold. She was sure that her weary body would end its pilgrimage in a roadside pit for scavenger animals to mine with their paws. She was so weary that she sighed:

"The wolves are welcome to my poor body. I'm tired of it."

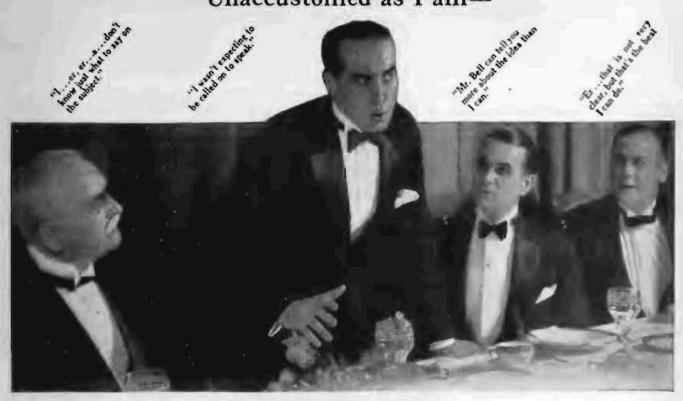
She was persuaded that Tom would leave her there in a muddy ditch and go on to riches to be spent on other women. She was not jealous of them.

Or perhaps they would both perish and passers by would look at their twin headboards and think sweetly of their devotion. This made her smile with

acridity.
Or Tom might die and leave her a widow; and this would be no better. She had no heart for freedom; her heart was too tired to crave any more of the weary disappointments of love. Yet single blessedness in this rough world offered no rewards, either.

A STHE sun was nearing the peak of the cloud-webbed sky. Tom Gam-mell began to cry aloud in pain. His brothers peered round the hoods of their wagons and made ready to take their last look of him. But they were also

"Unaccustomed as I am—



...Yet 4 Weeks Later He Swept Them Off Their Feet!

N a duze he slumped to his seat. Failure when a good impression before these men meant so much. Over the coffee next morning, his wife noticed

his gloomy, preoccupied air.
"What's the trouble dear?" "Oh nothing. I just fumbled my big chance last night, that's all!"
"John! You don't mean

that your big idea didn't go over!"
"I don't think so. But,

Great Scott, I didn't know they were going to let me do

the explaining. I outlined it to Bell-he's the public speaker of our company! I thought he was going to do the talking!"

"But, dear, that was so foolish. It was

your idea—why let Bell take all the credit?
They'll never recognize your
ability if you sit back all the
time. You really ought to learn how to speak in public!"

Well, I'm too old to go to school now. And, besides, I baven't got the time!"

'Say, I've got the answer to it. Where's that magazine? . Here-read this. Here's an internationally known institute that offers a home study course in effective speaking. They

offer a free book entitled, How to Work Wonders With Words, which tells how any man can develop his natural speaking ubility. Why not send for it?"

He did. And a few minutes' reading of

this amazing book changed the entire course of John Harkness' business esseer. It showed him how a simple and easy method, in 20 minutes a day would train him to dominate one man or thousands—convince one man or many—how to talk at business

meetings, lodges, banquets and social affairs. It ban-ished all the mystery and magic of effective speaking and revealed the natural Laws of Conversation that dis-tinguish the powerful speaker from the man who never knows what to say.

Four weeks sped by quickly. His associates

were mystified by the change in his attitude. He began for the first time to voice his opinions at business conferences. Fortunately, the opportunity resubmit his plan occurred a few weeks later. But

resubmit his plan occurred a few weeks later. But
this time he was ready. "Go ahead with the plan,"
said the president, when Harkness had finished his
talk. "I get your idea much more
clearly now. And I'm creating a
new place for you—there's room at
the top in our organization for men
who know how to talk!"
And his newly developed talent
has created other advantages for
him. He is a sought-after speaker

him. He is a sought-after speaker for civic basquets and lodge affairs. Social leaders compete for his at-tendance at dinners because he is sendance at onners securate at a such an interesting talker. And he lays all the credit for his success to his wife's tuggestion—and to the facts contained in this free book— How to Work Wonders With How to

For fifteen years the North American Institute has been proving to men that ability to express one's self is the result of training, rather than a natural gift of a chosen few. Any man with a grammar achool education can absorb and apply quickly the

natural Laws of Conversation. With these laws in mind, the faults of timidity, self-consciousness, stage-fright and lack of poise disappear; repressed ideas and thoughts come forth in words of fire,

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smitten with mortal pangs. Children and women began to scream and twist.

Alice caught the lines from Tom's twitching hands and turned the wagon off into a swale. It was damp but sheltered with dripping branches. The other wagons of their train withdrew from the staring multitude and came to a mournful halt. Those who drove the cattle beat them away from the road and checked them in a huddle.

From the wagons men and women and children tumbled or were helped. Some were in throes of hateful anguish and their bodies were broken vessels of wretchedness seeking relief in blundering shameless haste.

They bobbed and doubled up and made a Punch and Judy show of puppets

jerked about on unseen strings by a ruthless hand.

Tom Gammell was the most afraid. He was a giant in a schoolgirl frenzy of terror. He started at Alice with glazing eyes imploring help that she could ing eyes imploring help that she could not imagine how to render. Blind Mr. Cheevers kept clutching and whimpering. "What's the matter? What ails everybody? Where are we at? Why're we stoppin' here?"

The epileptic Molly tried to answer him and began to bark like a dog and flop like a chicken with its neck wrung off.

As if a fulfillment of prophecy, Tom

As if a fulfillment of prophecy, Tom Gammell began putting out his hands to the dusty wagon trains, huskily calling for help-a doctor-water-helpin Gawd's name.

And the drivers slashed their horses or prodded their oxen. One young matron on a wagon's front seat started to get down, but her husband yanked

her back with an oath.

her back with an oath.

Few of the throng paused for a word, and they only called to the survivors, "Hurry on!" "Leave the dying to the dead or you'll go next." "Save yourselves." "Don't stop to bury the dead; for nobody will bury you!"

Alice stood in a coma of ignorance wishing she could think of something to do.

to do. One old one-legged man hobbling by on a mended crutch and urging on a sick

on a mended crutch and urging on a sick cow, paused to shout:

"They was a man in our camp last night that folks said was a doctor. I seen him ride on ahead. He's a big feller on a tall mule—name o' Birney or suthin like that."

Alice stared down at Tom where he wound and unwound himself in the torment of a snake with a smashed head. Suddenly she unhitched one of the horses from the wagon, and climbing aboard him with difficulty, set off to find that doctor. She was no horsewoman. She had no riding skirts. The horse was no saddle-horse and had no saddle.

And the ground outside the highway was no bridle path. But she stuck to the rough-gaited nag somehow in pain and in shame for her unwomanly appearance a-straddle a big horse harnessed for a

FOR an hour the horse alternated from trot to gallop to rack with an occa-sional effort to buck and bolt. But its spirit was cowed with long servitude, OR an hour the horse alternated from and it could not shake off even so unschooled a parasite.

After two hours of search, Alice came upon a group of men drawn aside for a noon snack. One of them was mount-ing a mule when she hailed him and asked if he were a doctor.

He swept off his hat and said:
"A poor one, madam, but such as I am I'm at your service."
She explained the massacre of her little community, and he turned back. He offered her his mule or his saddle but she declined. She sat sidewise on the way back, and told Dr. Birney many things about her husband and herself. But he told her nothing about himself except his reason for being here.

"It wasn't the gold fever that got me so much as a mania to get away from where I was, I studied medicine and built up consid'able of practice back East in Ohio, but a doctor has a mis'able life. All day and all night you're called to see ailing women with imaginary troubles or troubles you can't cure; sick babies that hadn't ought to 'a' been born, but it hurts to lose; broken and misfit folks. You don't know what's the matter with 'em, or you do. And it don't make much difference. Most of 'em would get well anyway if you let 'em alone and lots of 'em are bound to die no matter what you do. And nearly ever'body hates to die—leastways up to the last moment. And then they're too weak to care.

"Well, I felt so humiliated all the time and so uscless, I vowed I'd light out and never let on I was a doctor. I brought along my surgical instruments and a medicine case just from force of habit. I guess. And Gawdamighty but it was grand not to be wakened out of sleep You don't know what's the matter with

grand not to be wakened out of sleep



with a call to go and watch a baby die You can't imagine how nice it was to be called 'Mister' instead of 'Doctor' or bet-

ter yet, plain Dave or Birney.
"I was just sayin' to myself that I didn't care if I never saw a streak of gold. My freedom was worth the trip. and then me and my mule rode into the cholera, and I haven't had much rest since. I had a touch of it myself but I took it in time and nobody suspicioned it.

"Now, though—well, it's a good thing bought a mule instead of a hoss, for I'd 'a' rode a dozen hosses to death. I started out to keep a diary, but at night I'm usually too beat out to write in it more'n a line or two."

She had an idea that he was chattering away to keep her mind from her own woes, and she was grateful to him. She felt that under his self-depreciating homeliness of manner there was great wisdom, great strength.

But neither strength

neither strength nor availed him much when he reached the little pest-house by the roadside and joined battle with the unseen squad that

had selected this group for its malices. Tom's brother Jake was already dead and Tom was insane with fright. He outbabbled the sick women and children and besought the doctor to give his whole skill to him. Alice despised him for a while, then pitied him, and when he died, wept for him with a double sorrow for his fate and the poverty of cour-

age for which he was not to blame.

He made a poor contrast to Mrs.
Cheevers' old mother, Mrs. Broshears,

who let go her feeble clutch on life with

who let go her feeble clutch on life with a simple plea to the doctor:
"Never mind me. I'm gone a'ready.
But look after my daughter with the blind husband and my stepson and the pore little uns. Don't waste no time on me, I tell ye. But don't desert the young uns. And good-bye, all!"

FROM morn to sunset and on through moonrise to midnight and on till the sun came up with the slow stupidity of an ox, Doctor Birney toiled without rest or sleep.

He made the others take what rest-they could and while they drowsed or died, he drove a spade into the earth, stretched out in their last beds those who had finished their wanderings, and spread over them their final coverlets of earth.

Seven graves he finished and rolled heavy stones over them for a hillside against the wolves.

At half past four Alice heard some one gallop up and call for the doctor. She looked out from her wagon and saw him mopping the sweat from his brow with the back of his hand as he laid down the shovel.

Charlingod to the ground and caught

She slipped to the ground and caught him before he flung his long leg across

the hack of his mule.

"They're all restin' easy now," he whispered. "Some of 'em easier than others. You'd best get some sleep and don't try to start too early tomorrow. Easy is what does it."

She hated to ask him his fee for his priceless labor, but she hated more to take it as a charity. She stammered a timid "How much do I owe you that I gan pay you?"

"Oh, that's all right. I'm not doctorin' now as a husiness."

now as a business. But please!

He understood that, unlike some of his patients, she would feel the obliga-

"Well, I guess about eight dollars and six bits would be about right—if you don't think it's too much. It ain't every doctor that would bury as many patients for the price."

She counted him out the money and

he rode away, with his new customer, Later, he began to wonder how Alice would manage. He had learned the fainily history pretty thoroughly in the course of his prolonged visit, and it came over him that she would have no one to care for her or even to drive her wagon.

He was too busy riding back and forth along the line to give her more than intermittent thought, but she kept recapturing his heart. And at last he went far back to where her shattered camp still lingered.

WILL the doctor come back? VV Will they find gold, or will they find another kind of happiness? What was the doctor's story? The concluding episode of this typical Rupert Hughes life drama will be found in the APRIL number of Radio Digest.

Susan Goes Shopping (Continued from page 55)

about its simplicity that fits in with any sort of costume at any time or in any place. I went into a shop yesterday intending to see some of the 'operas,' but I had no idea there could be so many variations of this graceful shoe.

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TRAINS YOU AT HOME FOR A GOOD JOB OR A PROFITABLE R. T. I. PART TIME OR FULL TIME BUSINESS OF YOUR OWN

I had always thought of an opera pump as being shorn of adornment or with the addition of cut-steel buckles for occasions demanding less severity

"The first deviation from my idea of an 'opera' was a combination of brown kid and fox-skin—a new type of leather that is altogether charming. The Louis heel of this step-in pump is of brown kid, as is the vamp and it carries a little buckle of its own, made up of the two leathers. This same model comes in a combination of patent leather and gray snakeskin that is equally smart for evening wear in black crepe with the little buckle arrangement in black crepe and silver kid.

Three models which have the modernistic trend are the very last word in opera pumps. Can you picture a velvety brown or black suede with a little dash of lizard on one side of the vamp leading up to a cross-piece that comes from nowhere and just stops there? It is so dashing! Then there was another with a patent leather vamp, a heel of gun-metal kid and black suede quarter that had a brief motif on the outside of lizard and kid which swung around gracefully to pipe the instep of the shoe. An un-usual version had a quarter and heel of gunmetal kid with a vamp that com-bined gray lizard and black kidskin in a sort of chain-lightning effect which seemed to have been stopped in its course only by a tiny loop at the instep in which it wound itself quite daintily. "You will be enchanted with a black

crepe model carrying a tiny bow of black kid and silver at the end of a delicate silver kid piping that starts at the tip of the toe and continues to the instep just below the bow effect nestle four little dashes of cut steel beads.

"For wear with your evening gowns you will undoubtedly want an opera pump in a matching shade. A white crepe opera adapts itself perfectly to dyeing—just take in a sample of your gown, into any smart shoe store and you will be shown a pair of pumps to

match your gown in very short order.
"The operas that I have spoken of all carry the high Louis heel. There are three models in the plain pump that carry either the high Louis heel or the well-liked junior Louis heel for those who prefer this type—they come in black calf-skin, black patent-leather and black satin. Any one of these three shoes would lend themselves very well to buckles.

"Every wardrobe should contain at the very least one pair of opera pumps. "... My goodness! When I talk about footwear, I hardly know when to stop. Slippers and pumps are my weak-ness. I'll give you a little relief from my chatter by asking The Early Birds to provide a musical interlude.

THE observation has been made by an Englishman that American women spend five million dollars annuto keep themselves beautiful. He added that they get results.
"It is very true that American women

have taken good-grooming seriously. The Result is that they are more universally beautiful than the women of any other nation-not because they are naturally more beautiful, but because they enlist the service of science to enhance and maintain their natural beauty.

There are over a thousand beauty parlors in New England-all doing their part to fill the demands of American womanhood, There are located in Hartford some of the largest and most advanced institutions for beauty culture in the East. The outstanding shops have a permanent-waving division, which con-

tains almost every type of machine that has proved commercially practical. These machines are thoroughly tested as they are received and put into use for particular purposes. One machine is especially practical for a particular tex-ture of hair and a particular type of wave. Another may be taken to the cus-tomer's home and the waving performed in her own boudoir. Special operators are taught the treatment of certain types of hair. You see, some of these salons feature a group of specialists using specialized equipment. This is not true in permanent waving alone. You've heard me tell of the contouration facial, the most advanced scientific process of facial activations. facial rejuvenation—and then the cos-metics bar which features the compounding of cosmetics for the individual, giving every woman her own personal prescription for cosmetics to match her complexion."

DANCE SELECTION-THE EARLY BIRDS

Announcer Lucas-". . And so we say goodbye to 'Susan' until Thursday morning, when she will return at 9:15 o'clock to give another of her shopping talks. 'Susan' is happy to answer any questions on shopping problems that the Radio audience sends in to her. Just write to her in care of Station WTIC in Hartford, Connecticut, and she will an-

swer as quickly as she can.
"This is Paul Lucas announcing, and we shall turn the microphone over to Jack Brinkley, who announces a short program of popular selections by The Early Birds."

Mary and Bob Not Married

(Continued from page 47)

director of the True Story Hour asking for an audition and a chance to be con-sidered for the part of the "wife," in the

dramatization of the true story search. When she had proven her dramatic ability as the successful contestant for this role, of course she met her "hus-band." And after being "married-in-character," these two in the natural character," these two in the natural course of events became fast friends and found themselves truly akin as mental affinities.

"Why, it seemed, at first, absolutely uncanny, how many things we actually had in common things pertaining to our personal histories, as well

as to our tastes.
"We were reared in much the same en-"We were reared in much the same environment. For instance, Bob's father is a Doctor of Divinity, (he is rector of a fashionable New York Church of Episcopal denomination) while my father was a Doctor of Medicine. Bob was reared in a quiet, New England country-home environment. Bob was born at Hartford, Connecticut. He gave early signs of being different in talents from the rest of his family, showing as I did, at a very early age, a dis-tinct taste and talent for dramatics.

"He went to private school and then to Princeton, graduating from college, during the time that I was studying at the Alberti Dramatic School. However, the Alberti Dramatic School. However, this seeming divergence in career history is only slight, because Bob readily admits that his greatest interest, even while in college, was in dramatic work. He always appeared in leading roles in the university productions. His vacations were spent, as were mine, in gaining dramatic stock-company experience. And his secondary tastes, the things he reads—philosophy, histories of comparative religion, Huxley, Biographies, Conrad—are the things that I chose to read. And, my goodness, what lively, sometimes heated, discussions we get em-broiled in concerning these subjects." But let Bob tell you all the rest! "We're

sorry, about the 'illusion', that we were actually married but not too sorry. Now that the truth is out, you might say that we are very fond of each other and enjoy our work together."

Thus ended, in complete embarrass-ment, and with becoming blushes that made the few little freckles on her nose stand out, as much of the story of Mary or rather, admit since has or rather, admit . . . since her telling was merely a matter of confirmation of facts that were already known before this interviewer invaded her charming bachelor-girl apartment.

B OB, manlike, was a bit more chahis private life and affairs, than was Mary. But he stood it with good grace and finally, reluctantly, admitted to the truth of all that Mary had confirmed about them, as a Radio-couple, and to the fol-lowing few facts about himself individ-

"Bob" is not his true name. His business name is William Burton, but he was christened William Brenton. He makes his home with his father, the Rev. Brenton, and spends much of his recreationa! hours in reading, playing the piano, in which he shows great talent for music. Recently, he added the diverson of "tap-dancing," which he now is daily practic-ing. Whenever he can find the time he "does a disappearance act" and hies himself to Curtis Flying Field where

he has secretly become proficient in "solo-flying-purely-for-pleasure."

A likeable, well-set-up lad just past 23, is this "Bob," or William—as you like. He is a six-footer or thereabouts in height, has a deep resonant voice, a sure-of-himself attitude and an engaging smile in his deep blue eyes. His hair is light brown. In dress and manner he is the well-reared, well-read, son of refined, conservative, American stock

a glance. "Bob" adds to Mary's statement an assurance that they both like to get the Radio-fan letters that pour upou them in thousands. That they both, now, prefer Radio performance to the hard-ships of stage performance. But, he also adds that, they both have a sort of hankering to see their audiences and someday soon perhaps to also . . . someday soon perhaps to turn their talents towards the talking-moving pictures in their same True Story vehicle if possible!

P. S .- As an afterthought, let me remind you that Mary and Bob are indeed not married to each other or to anybody else. They're both young and make a charming appearance together and they are undemably mental complements of each other.
Mental Affinities is the proper term far

them. And possibly you recall that in a cer-tain good book it says something about: "The Twain Shall Be Made One." And also a certain inspirational poet has

it that marriage according to the Divine plan is only perfect when there are met— "Two Souls With But a Single Thought Two Hearts That Beat at One." Meaning spiritual-mental as well as phy-

sical affinities, of course.
"No," say Mary and Bob, in unison,
"we're not engaged to each other nor, either
of us, to anybody else." And that, is all

that they do say!

But, may an honest interviewer add, at the end, as at the beginning, what may only be a good guess on her part? "the FINALE is not yet ... cannot yet be written to the life-symphony that is the true story of Mary and Bob."

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Budget Is Important

(Continued from page 78)

special 'clothes savings account' at her bank. Into this should go every cent which can be saved from the yearly budget. If you are honest with yourself and your budget has been wisely planned, you will never spend more than you have allowed for each item, though often less. The money that goes into the bank can be added to the allowance for a winter coat, for instance, and a fur coat bought in its stead. This is certainly much more satisfactory than in-vesting a few dollars here and there in cheap costumes, jewelry, an extra pair of stockings or gloves, or anything elsc

that is really not necessary.
"My fan mail has proved conclusively that women are at least inquisitive about budgeting. I know from personal ex-perience that they will find they can dress better and without the worry and indecision of former days if they will only give budgeting a fair trial. I cer-tainly advocate it for every woman, whether she spends \$200 or \$2,000 a year for her clothes."

for her clothes.

Beautify for Happiness

(Continued from page 54)

from women, bringing their confidences personally—little personal problems— family quarrels—unappreciative hus-bands—ungrateful children—or, happily -conquests - self-confidence - pride-

friendships

I remember the visit of a mother— unhappy because her daughter considered herself 'homely', would not mingle with young folks, was melancholy. We with young folks, was melancholy. with young folks, was melancholy. We took her in hand, her intelligent mother and I. A visit to a very good hair specialist, an individual hair cut, a few new clothes, not expensive, but colorful and most becoming, and a few treatments. These were supplemented by regular home care. And, how this little "ugly duckling" was transformed! Her skin had been stimulated to new life and had been stimulated to new life and beauty, her eyes took on a brilliant sparkle, all her latent loveliness seemed to beam forth-and the poise with which she mingled with the young folks of her set-truly a new being!

How many more discontented young girls are there, I wonder, how many more beauty-wise debutantes and their charming mothers. Thousands and thousands of letters come to me-I wish

there were more.

And, my special part to answer their inquiries, to solve their problems, to tell the debutante how she can preserve her delightful, delicate charm and the society matron how she can correct little difficulties and keep looking lovely in spite of busy, active days.

TAKE those dear, young things, for instance. Seventee, or eighteen— proverbial peaches and c. cam complexions, flawless, fair, smoots-in a word, lovely! How quickly that youthful charm can be marred by lines and wrinkles, sallowness or eruptions—if neglect is allowed to play its bit of havor. How endlessly that beauty can be retained if proper, personal care is continually called upon. Just a few minutes every night-and again in the morning-just three preparations, three scientifically-compounded essentials to conform with the three fundamental health and beauty First - quick cleansing with cleansing cream. It liquefies, seeps down, down into every little pore, cleanses it thoroughly of every bit of dust and make-up. Second—brisk patting with the skin tonic, upward, outward, around on the neck, up on face, chin, cheeks.

forehead. Is your skin tingling? That indicates that your circulation is being stimulated, your skin is being exercised. Now the skin is ready for nourishment and the preserving cream that is the perfect nourishing cream. Leave a little of it on over night, if you wish. In the morning just a little of the cleansing cream and skin tonic again, and you have a perfect "wake-up" treatment. Your skin glows, your eyes sparkle, you feel confident and fit because you look your loveliest.

Now let us turn our attention to the business woman, for a few minutes. Often, all too often, the busy executive is prone to believe that her quick, keen brain is all that is necessary to success. But, genius alone is not enough in this day of progress, and what, I wonder, makes for success more quickly and surely than that happy and rare combination of brains plus beauty. My firm belief is that "no woman can be lovelier than her skin"-and that no matter what her features, every woman can look truly lovely if her complexion is clear and

young. And, even the social leader, does she not need charm and poise in addition to her knowledge and gracious manner to continue as leader in her circle? Indeed, I am more and more convinced that birth or money alone is not sufficient to command the position of prominence for all time. Think of the woman who leads your own little smart set. Is she not a fascinating creature? Is she not a fascinating creature? Is she not lovely? Continually, we find ourselves repeating that word "lovely"—but, truly, isn't that the sum-total, the

very superlative of all feminine charms? One of my aunts is a mother of four grown-ups—a happy mother, a charming woman. All who know her love her, and as for her children, mingled with that warmth and love that we all have for our mothers, there is a definite sense of pride. And I am sure that one good reason for this is the fact that their mother has always tried to be companion to them, has kept step by step with them, has tried to understand the new generation, and, above all, has kept physically and mentally "young." One envies the in-vincible combination of youthful charm mingled with the experience and dignity that comes with maturity. And-one wonders-

BUT the answer is simple, Fortunately, this mother has realized that time and worry must take their toll. But she has prepared against them. She knows that every emotion will write lines into our faces, but, there is an astringent oil that will ward off these lines and erase them before they become deep wrinkles. With age, our facial muscles will droop, the facial contour sag unbecomingly. But corrective treatment and tie-up with balsam astringent will lift these muscles to normal firmness. All this she knows, and she gives diligent, careful, regular attention to her daily regime. No frantic, overburdening treatment "now and then," she has set aside a definite, daily fifteen minutes a day as a duty to beauty. And what a reward! Not only her outward beauty and charm, but

Rupert Hughes, Will Payne. Jackson Gregory, Frederick Bechdolt, all of the great writers of fiction-you won't want to miss Radio Digest-Subscribe think how much that inward feeling of self-confidence is worth; and can anything buy the reverence and pride of her

One of life's little ironies-the mother who gives her every minute to the com-fort of her children, without saving a thought or a half-hour a day for herself! Unselfish, yes, but drab and dowdy, too.
And as the children grow up, does she retain their full measure of devotion?
If we could get a very frank answer from them, they would surely tell us that they envy Mrs. Lovelymother—so young so beautiful-so altogether radiant and

And so, as I write this, the thought occurs to me: Beauty is not only the all-absorbing interest of woman. Men, too, and children, instinctively turn their at-tention to Beauty. Small wonder, then, that woman, that delightfully sensitive creature whose lot it is to dress and disguise even the most prosaic little commonplace into a thing of beauty, who is ever striving for lovely effects around her, should be profoundly interested in

retaining her own loveliness.

Woman's interest may vary. Miss
Modern may be selling stocks, while her
neighbor sings the baby to sleep, or carefully strains the spinach for her young son. Yet Beauty still strikes a harmonious and familiar chord with every woman, no matter how far from the original limited course she has steered. And, if a twist of the dial will bring Beauty to women, need we wonder that thousands spend every bit of their leisure

Old fashioned and modern women, young girls and their grandmothers, the wealthy social leader and her personal maid, all are eager for the cheery message of beauty, all are bent upon a single purpose, all are listening to a single voice. What a panorama the Radio discloses. it. And, no wonder! For though "Time changes, and we with it," Beauty alone retains its stronghold among feminine

interests.

King of Tin Pan Alley

(Continued from page 9)

But the audience which had been so skeptical before the concert did not laugh at Paul Whiteman's concert. It listened, in fact, very seriously. The early ragtime numbers of 1890 and 1900. the first shadows of jazz, the early and primitive jazz-tunes of 1914 and then the famous jazz-melodies of 1923 passed in rapid procession-and with each number there was a marked and growing interest among those of the audience. By the time the concert had reached intermission, some of the audience were even beginning to wonder if, perhaps, Paul Whiteman might not be right; if. perhaps, there were not something to

this jazz after all.

Then came Gershwin's "Rhapsody in Blue," And the rest is history.

THE "Rhapsody in Blue" made its composer a rich and famous man. It became more famous than any other jazz-hit and, all along Broadway, one could hear and still can hear, people whistling that marvelous melody in the slow-section. The royalties came pouring in: from sales of records, from sales ing in: from sales of records, from sales of sheet music, from performances all over the world. Some estimate that Gershwin received as much as a million dollars from the "Rhapsody in Blue." At any rate, it made Gershwin the most famous jazz-composer in America; it made him America's great musical hope; it made him the king of Tin-Pan Alicy. He could now demand higher royalties from his musical comedies and



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> How to get a good job in the Radio Industry

Hundreds of Jobs paying \$50,560,575,5100 a week are opening in Radio every year.

showed these men how to get Big Pay jobs like these



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"My earnings in Radio are many times bigger than I ever expected they would be when I enrolled. In November I made \$577, December \$645, January \$465. My earnings seldom fall under \$100 a week. I merely mention this to give you some idea of what a Radio man can do who has the training."
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\$3000 a Year in Own Business

"I cannot give N. R. I. too much credit for what I have been able to do in Radio. I can safely say that I averaged \$3000 a year for the past three years. I am in the Radio business here. Any man who really wants to advance cannot go wrong in Radio. There is certainly a lack of trained men.

FRED A. NICHOLS. P. O. Box 207, Eaton, Colo.

If you are earning a penny less than 850 a week, send for my book of information on opportunities in Radio. It is free. Radio's amazing growth is making hundreds of fine jobs every year. My book shows you where these jobs are, what they pay, how I can train you at home in your start lines to be a Radio France. home in your spare time to be a Radio Expert.

You have many Jobs to choose from

Broadcasting stations use engineers, operators, station managers and pay \$1,800 to \$5,000 a year. Manufacturers continually need testers, inspectors, foremen, engineers, service men, buyers for jobs paying up to \$15,000 a year. Shipping companies use hundreds of operators, give them world-wide travel with practically no expense and \$85 to \$200 a month besides. Dealers and jobbers (there are over 35,000) are always on the lookout for good service men, salesmen, buyers, managers and pay \$30 to \$100 a week for good men. Talking Movies pay as much as \$75 to \$200 a week to men with Radio training. There are openings almost everywhere to have a spare time or full time Radio business of your own—to be your own boss. Radio offers many other opportunities. My book tells you about them. Be sure to get it at once.

My New 8 Outlits of Parts give you extensive Practical Radio Experience

With me you not only get the theory of Radio—you also get practical Radio experience while learning. You can build over 100 circuits—build and experiment with the circuits used in Atwater-Kent, Majestic, Crosley, Evercady, Stewart-Warner, Phileo, and many other sets. These experiments include A. C. and screen grid sets, push pull amplification and other late features. When you finish my course you won't need to take "any old job" just to get ex-perience—you will be trained and experienced ready to take your place alongside men who have been in the field for years.

Back view of 5-tube A. C. screen grid tuned Radio frequency set—only one of many cir-cuits you can build with the parts I 'give without extra charge.



I Will Train You at Home in Your Spare Time

Hold your job until you are ready for another. No need to leave home. All I ask is part of your spare time. I have doubled and tripled the salaries of hundreds through my practical home-study training. You don't have to be a high school or college graduate. My course is written in easy, simple terms that most anyone can understand.

My course includes Talking Movies, Wired Radio, Television

My course is up-to-date with Radio's latest uses and improvements. It includes Radio's appli-cation to Talking Movies. Television and home Television experiments, Wired Radio, Radio's use in Aviation, in addition to fitting you for many other lines. When you finish you won't be a "one job" man. You will be trained for many jobs.

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I will agree in writing to refund every penny of your tuition if you are not satisfied with my Lesson Texts and Instruction Service when you have finished my course. This agreement is backed by the Pioneer and World's Largest organization devoted entirely to training men and young men for good jobs in the Radio industry, by correspondence.

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National Radio Institute, Dept. OCQ
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from the sales of his sheet music. He could now move all his belongings and his family to a sumptuous home on Riverside Drive and 103rd Street and he could now purchase a beautiful Mercedes car.

Gershwin's reputation penetrated beyond the confines of the jazz-realms into the select musical circles. Walter Damrosch, the gifted leader of the now-defunct New York Symphony Society was so pleased with the "Rhapsody" that he commissioned Gershwin to compose a Piano Concerto to be performed the following season. Gershwin, exhilarated by success and by the clamors of approval which were echoing in his ears, applied himself with an added gusto to the composition of the Concerto and, during the three months of summer, it was planned, sketched and completed. On December 3rd of the same year, 1925, it received its first performance at the New York Symphony concert under Walter Damrosch and with Gershwin himself at the piano.

Even concerning the outcome of this work, so satisfyingly mature, Gershwin was doubtful. Immediately before the concert, he paced the length and width of the rest-room of Carnegie Hall nervously, slipping his fingers through his long, black hair or else stopping in front of the piano to bang out a few aimless chords. Those who were with him in that rest-room tried to reassure him. "If only you'll play the Concerto half so well as it deserves," whis; ered Ernest Hutcheson, now dean of the Juillard Foundation, "then you'll come away with flying colors." And Walter Damrosch, as he slipped his right hand around Gershwin's back, added: "Today, my boy, you'll show them all a thing or two."

George did. That afternoon everyone learned a thing or two-from a composer of supposedly trivial jazz-mel-

odies.

A FTER that concert, Gershwin's name, naturally enough, was heralded round the world. Elaborate eulogies appeared, lauding this young man and his jazz music to the skies. He was called a genius, a great genius, America's great musical hope. It was inevitable, then, for many to search with avid interest for the details of Gershwin's life. The discoveries they made, however, were undoubtedly disappointing. He was born in Brooklyn in 1898 and, at a tender age, moved to the lower East Side. Here he spent his carly childhood and boyhood—playing on the busy, dirty streets of New York. As a boy, his favorite pastime was punch-ball and he would spend feverish days on the gutters pounding our base-hits with his trained fist. And his ambition was not more exalted: Gershwin's great life-ideal, at that time, was to become a pitcher for the New York Giants.

When he reached his tenth birthday, it was decided that he should take piano lessons. An old, decrepit piano was his instrument; and an old, decrepit humanbeing was his teacher, charging the munificent sum of fifty cents a lesson. Nor did George deserve better musical conditions. Time and time again did his mother run down the streets to stop a heated punch-ball game in order to drag the captain of the team by the ear to the piano. Angrily, George would bang out his lessons with his two forefingers waiting for his mother to busy herself with cooking in the kitchen. Then, when he felt the coast was clear, he would slip down stairs and the punch-

ball game would be resumed.
Soon enough, his mother was disgusted with his lack of interest for the

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piano and threatened to stop instrucpiano and threatened to stop instruc-tions. To her surprise and to the sur-prise of the entire family, George, in-stead of rejoicing, began to scowl and rage and fume. The threat, therefore, was never carried out and, from that time on, he applied himself with dili-gence to his piano. His progress, now, was rapid and a better teacher was se-cured. In two years he was already a skillful pianist; in four years, he began to compose.

Added instruction became necessary and Rubin Goldmark was secured to teach the boy elements of harmony. George devoted hiself so eagerly to his harmony that his work evoked doubt-ful praise from the master. One day, George was tempted to show Goldmark a movement of a quartet which he had composed long before he had begun studying under the great teacher. Goldmark studied the work carefully and then proclaimed the verdict: "Very good, very good, indeed. Already I see that you are learning much from my

At the age of fourteen, George com-posed his first jazz song. It was a little, undeveloped jazz fragment which, strangely enough, embodied all the rhythmic energy of jazz-dances and the sonorous lyricism of classical music. At sixteen, he became allied with Remick's where he received his thorough instrucwhere he definitely became associated with Tin-Pan Alley. At nineteen he composed his first musical-comedy, "La La Lucille."

And then his musical career was launched.

But despite George Gershwin's fre-quent excursions to the land of the classies, he remains, primarily, and will always remain Broadway's minstrel—the composer of Broadway's most tuneful dance numbers. There is that in his blood which will force him to compose those delicious tunes that are whistled and that are danced to upon that famous avenue. He is a son of Broadway and being a true son he has pledged his gifted pen towards interpreting it in some imperishable bars of music,

Weak End Satires

(Continued from page 45)

Becker was not content to limit his Lavender Network to commercial pro-grams for companies like the Blah-Hooey Importing Company, "distribu-tors of the Portable Pontoola, the port-able parking space for motorists; the Collapsible Colletta, the collapsible sidewalks for small towns, portable goli courses, portable landing fields for airplanes, and the new Portable Hooney-Ooney Tea Garden, complete with Chinese Lanterns and Chinese Waitresses

He must work up some colossal sport-ing events for his pairons.

A ND what sporting events they are!
A puff-by-puff description of the underweight boxing contest between Muscle-Feet Gilbert and Turnip-Head Sullivan direct from the Haigen-Haig Punch Bowl, and paid for by the Breath of Africa Tarlett Water Company (this when sponsored prize fights were giving generous credit to their

The first Snort-by-Snort description of a Bull-Fight was also Irrational's scoop on the rest of the broadcasting systems. Sponsored by the Pansy School for Discontented Cows, the broadcast was direct from Heifers-ou-the-bench Arena at Hoot-Nanny-Ga-Boob-La Spain. It was a "Pay-off" especially when the Toreador grabbed the



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bull by the tail and swung him over into the next county and made his victor's speech in German, concluding with the words "Cigarette manufacturers are hereby notified that I shall review their offers for testimonials tomorrow."

effers for testimonials tomorrow."

Endurance flying gave Becker a wonderful chance for a "Weak-End Satire."

In the height of the Endurance Flying fever, he hooked up the Lavender Network for a celebration at John Barleycorn field for the Greek Flyers, Gusto and Enthusiasm, who had been in the air a total of four years three months. air a total of four years three months, two weeks, six days, 72 hours, 64 minutes and two and three quarters. Rea-son given by Gusto: he couldn't come down on account of bill collectors waiting on the field for installments on the furniture. Reason given by Enthusiasm for coming down in four years: "we burned everything we could burn on decrate including the winest the content of the country of crate including the wings after we runned outta coal . . . aintchu? I was just about ready to toss Gusto into de boiler when we got word that Gusto's frau took out de Pankruptsee law and en we wuz set . . . don't?"

In any of these sporting events a la

IBC, almost anything in the sporting line is apt to be heard . . . chuck-

has forgotten what to do next. Oh, oh, oh, what a party. By the way, this is Graham Smackatmee at the microphone.

Surely Don Becker's Weak-End Satires represent the first authentic humor that is purely Radio-inspired. that is purely Radio-inspired. Where various writing humorists have poked exaggerated fun at Radio announcers, have experimented with fake call letters like station WBUGG, Station NUTS, or Station PUNK, or have written elaborate travesties of bed-time stories, they have been outdistanced by Don Becker because he knows how funny Radio broadcasting might really be. His satires all have been actual broadcasting situations reduced to the ridiculous. His situations reduced to the ridiculous. His burlesques have included the foibles of burlesques have included the foibles of announcers: their sometime inordinate desire to get their names before the Radio audience, their propensity for reading every word in a continuity in-cluding directions and punctuation marks; their proclivities toward mis-reading words and then correcting themselves in confusion reading words and themselves in confusion,

Becker has caricatured such necessary accompaniements of broadcasting as time announcements, stock reports, weather announcements, the brief pause for station announcements that finally become so annoying that networks them-selves did away with them for a musi-cal chime cue, and this gave Becker a chance to use five notes that are an in-

sult familiar to every musician.

In his Satires, Becker also has picked out the amusing weaknesses in advertising in general . advertising that elaborately promotes any product



Suppose you were willing to pay \$20,000 for an automobile made to your order, the last word in style, beauty and performance-with-safety. In writing your specifications, you would want to answer all the questions listed below:

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- I would Ordinary glass
 have Safety glass

Safety glass all around was pioneered by Stutz four years ago.

- 2. Would you becontent with the ordinary threespeed transmission? Or would you prefer the more modern four-speed transmission?
- / would Ordinary three-speed transmission
 have Transmission with four speeds
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The Stutz transmission, with four speeds forward, provides superior performance and longer corlife. The trend is toward four speeds.

- Would you be satisfied with the conventional car which rolls backward on indines when brakes ore released? Or would you prefer Statz Nobock, which outomatically prevents undesired backrolling on inclines?
- I would Ordinary car without Noback
- 4. Would you select the conventional L-head type of engine? Or would you insist upon having the increased afficiency of the valve-in-head engine?
- I would Conventional type, L-head engine have Advanced type, valve-in-head engine

The Stutz volve-in-head line-eight engine is not only mare powerful, it is also quiet, smooth and economical.

- 5. Would you accept valves actuated by rocker arms, with their greater noise and greater area of wearing surfaces? Or would you insist upon having the overhead comshaft with its directacting, simple and quiet volve aperation?
- I would Conventional push-rads and racker or manager Stutz stient overhead comshaft

As compored with rocker-arm valve mechanism, the Stutz overhead camshoft eliminates 192 wearing surfaces.

6. Would you be content with the single ignition found in ordinary cars? Or would you prefer dual Ignition with two spork plugs for each cylinder, insuring greater power and economy?

I would Single ignition have Dual Ignition

Dual ignition is one of the many features of advanced engineering found on Stutz and Black-hawk.

- 7. Would you want your engine to have the less efficient single carburetion as originally designed for four-cylinder cars? Or would you prefer the greater engine efficiency made possible by dual carburetion?
- I would A single corburator

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- 8. Would you be willing to have an automobile equipped with ordinary oil and grease cups? Or would you like the lotest. Stutz one-thrust chassis lubrication system which feeds oil to all moving parts of the chassis in one operation?
- I would Ordinary oil and grease cups

One-thrust chossis lubrication is among the mony convenience features of the Stutz and Blackhawk.

- 9. Would you expect your \$20,000 automobile to be equipped with ordinary headlights? Or would you prefer Ryon Lites, which give long range without dangerous glare and which give side-illumination with added protection for night driving?
- I would Ordinary headlights have New and Improved Ryan-Lites

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CARS

Worm univeris and af the fundamentals of Stutz-Blockhowk advanced angineering.

- 11. Would your made to order car be of the conventional type, with a relatively high center of weight? Or would you build safety into your carby lowering the center of weight?
- I would Conventional car, relatively unsafe have Sofety Stutz with low center of weight

Statz low center of weight, made possible by worm drive, means better roadability, greater ease of control, improved riding, greater performance and greater safety.

- 12. Would you be content with the ordinary type of chassis frame, which yields to torsional strains? Or would you insist upon having a mussive double-drop frame providing utmost safety?
- I usuld Ordinary chassis frame have Massive double-drop frame

The Stutz double-drop frame has seven trast members, five of them tubular.

- 13. Would you have ordinary running boards suspended on brackets and hence easily collepsible in case of side collision? Or would you feel safer with Stutz side-bumper steel running boards built integral with frame?
- I would : Running boards suspended on brackets have : Slde-bumper steel running boards integral with frame

Stutz side-bumper steel ranning boards integral with the frame protect the conspants of the cor in case of side-collision.

- 14. Would you specify conventional brokes with just ordinary braking power? Or would you feel safer with Statz Feathertouch Booster Brakes?
- I sould | Ordinary conventional brakes from | Peathertouch Booster Brakes

State is safest because it can stop in three fifths the distance required by convessional cars.

Of course you would want all the advantages listed above if you purchased a \$20,000 made to order car. But think how much easier it is to get them in a Statz or Blackhawk.

Statz has them all and instead of paying \$20,000, you pay \$2,995 to \$8,500 for a Statz or \$1,995 to \$2,735 for a Blackhawk.

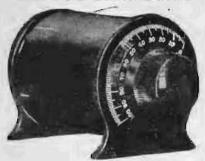
In no other American car will you find this combination of features, this advanced engineering which has made Stutz the embodiment of performance with safety.

STUTZ MOTOR CAR COMPANY OF AMERICA, INC., INDIANAPOLIS, INDIANA

REESONATOR for

Trade Mark

Sharp Tuning Distance Power Over 30,000 Satisfied Users



\$4.75 Complete

Bring your set up to date! For all sets using an untuned floating or antenna tube, such as Arwater Kent Models 30-32-35-37-38. Victor, Silver, Knight. Temple, Crosley Bandbox, Radiola Models 16-17-18-51-33-333. Dayfan. Apex '28 Models, and transporters. Attaches across aerial and ground leads without tools in less than a minute.

It will enable you to tune sharper and plays with dance volume, stations which are barely audible or sometimes entirely inaudible without it. Requires tuning only when additional selectivity or power is required. Attractively constructed from hard rubber and bakelite in a highly polished rich material and workmanshy for a period of six months. Get a Resonator from your dealer today, or order direct, giving dealers, and workmanshy to be considered to the control of
Rel., Fargo Nat'l Bank, Dun's or Bradstreet's,

SEND COUPON NOW F. & H. RADIO LABORATORIES

Dept. 107 Fargo, North Dakota

I enclose check or money order for \$4.75 for which send me a Reesonator postpaid.

Send Recionator C. O. D.,
Send Dealers' Proposition.

Please send Literature.

Address..... State.....

OUIT TOBACCO Don't try to banish unaided the hold to-acto has upon you. Thousands of invet-rate tobacco upers have, with the sid of the welly freshment, found it was to quit.

KEELEY TREATMENT FOR

TOBACCO HABIT quickly hear-for tobacco, Successful for over 50 rears. Write today for FREE BOOK and particulars of our MONEY-BACK QUARANTEE.

one woney-back Guakantes.
THE KEELEY INSTITUTE, Dept.8-410, Dwight, III.
House of the fesson Keeley Treatment for Liquor and Druga.
Bookist Sent on Request. Correspondence Strictly Confidental.



How Harry McGuire's deformity was corrected at McLain Sanitarium is shown by photos and father's letter:

Our boy was born with a Club Font. Plaster Paris was used and the font operated on without satisfactory results. Finally we took him to your Institution. His foot is now straight and he walky, runs and plays as through he never had a crippied foot. We will chally answer letters.

LENARD McGUIRE, R. R. No. 8, Mt. Vernan, Illinois

McLain Sanitarium testablished 1898) is a private institution devoted to the treatment of crippiled, deformed and paralyzed conditions generally. No surgical operation requiring chloroform or general anasthetics. Plaster Paris not used. Patients received without delay. Parents recain full charge of children if desired.

WRITE FOR FREE BOOKS

"Deformities and Paralysis," and "Reficences," which show and tell of McLain Sanitarium's fadilities for treating Club Feet, Infantile Paralysis, Spinal Diseases and Deformities, Hip and Knee Disease, Wry Nork, etc. Also illustrated magazine, "Sanitarium News," mailed free every 60 days.

McLAIN ORTHOPEDIC SANITARIUM

867 Aubert Av., St. Louis, Missouri, U.S.A.

MEDS

Leurn at home to fill a

ELECTRICITY needs you, wants you, and will pay you well. Hundreds of "Cooke Trained" Electrical Men are making 8th to 1100 a week-same even more. When he was the same of the QUICK AND EASY TO LEARN

OUICK AND EASY TO LEARN
No experience—no higher education necessary. The famous L. L. COORI: Work Sheets:
And 'Job Tiests' make this Trading slumple as A, B, C. You learn under a Money Sheet
as A, B, C. You learn under a Money Sheet
necessary of the control of

GET READY FOR BIG PAY





"The Wonder Hotel of New York" "A Modern Marble Palace"

HOTEL MANGER

Seventh Avenue 50th-51st Streets

NEW YORK CITY

Send for Descriptive Pamphlet and Interesting Map of New York

This hotel represents the most modern construction, and features every convenience including Servidors and circu-lating ice-water in all rooms. The hotel contains 2,000 outside rooms, and is the largest in the Times Square section. In the immediate vicinity are all leading theatres and cinemas. The New Madison Square Garden is within one block and the famous shopping thoroughfare—Fifth Avenue—is within two blocks. Subway and surface lines at door bring Grand Central and Pennsylvania Stations within easy access.

DAILY RATES-NONE HIGHER

Rooms with running water , . for one 62.50 Rooms with private shower . . for one . . . 3.00 - 3.50 . . 4.00 - 4.50 - 5.00 - 6.00 Suites of parlor, bedroom and bath . . 10.00 - 11.00

> IN THE MOORISH GRILL Famous Hotel Manger Broadcasting Orchestra

whatever. Witness this list of "chents" of the Irrational Broadcasting Company, and its "irreproachable cook-up of assorted gasoline stations."

The Pansy School for Discontented Cows, which for years and years has

cows, which for years and years has been catering to every high-class cow in America and points west, making their diary lives brighter, teaching them to fall in love with milking machines, tuning their horns to play "Annie Laurie" ing their horns to play "Annie Laurie" making them produce eggs, watermel-ons and other things outside of their regular line of milk, and milk that is so rich it retires at the age of 30. Its theme song obviously had to be "You're the Cream in My Coffee," played by the Pansy Holstein Discontented Synthetic Orchestra.

A Halfanhour and Co., distributors of the world famous Tellastory Wonder Watches . . . each time you look at Watches . . . each time you look at one of these famous watches, you just

wonder what time it is,
The Razzle-Dazzle Doughnut Hole Converting Corporation, converters of high-class doughnut holes for the past 46 years. One of the greatest achievements in the Doughnut Hole World, as announced by the IBC, is the "Razzle-Dazzle Hole-in-One for Golfers." Instead of practicing for years and years to make a hole-in-one, golfers now mail to make a hole-in-one, golfers now mail \$1.50 and a stamped envelope to Razzle-Dazzle and their Hole-in-One for Golfers comes to them complete with six score cards attested, together with a complete list of articles given away by different sporting goods houses for the feat.

And what of this Don Becker who confuses himself with the president of an imaginary Lavender Network. In an imaginary Lavender Network. In age, 22; in action, an incorrigible child. In appearance, tall, dark, romantically sloe-eyed. He lives, eats, sleeps Weak-End Satires. Quotations from J. Cornelius Schwadamaga Fishbearder, Jr., and the Irrational Broadcasting Com-

pany plans continually are on his lips.

He gives promise too, of developing into a real satirist, one who will be known some time with the greatest of wits. At the moment he burlesques anything that comes to his attention. For the Nation's All-Night Parties that last from midnight of Friday until Saturday's dawn, Becker has originated a new network . . . the Kah-Lumsy Broadcasting System with Darnin Brokentires and Dead Boozing as "cheese amnouncers." Proof that it has met with the approval of the original is the record of a telephone call from New York from Norman Brokenshire congratulating Darnin Brokentires on his Kah-Lumsy Broadcasting System announcing. Also for the All-Night Party, Becker writes satires on WLW programs of which he is Tires. Chime Reveries has become Crime Reverles, and others are to feel the application of his slap-stick. wits. At the moment he burlesques anyhis slap-stick.

Nothing is sacred to the rapier-thrust Nothing is sacred to the rapter-thrust of his perverting humor. In his desk is a brochure called "Behind the Screams at WLW," a palpable exaggeration of WLW's commercial brochure and its fan book which is titled "Behind the Scenes at WLW." In his brochure, Don had impaled every staff member and every program in ludicrous photographs gleaned from no-one-knows what sources.

graphs gleaned from no-one-knows what sources.

Aside for his talent at Buffoonery, Becker is really a remarkable musician, if ukulele playing and vo-do-de-o singing can be called musicianship. Paul Whiteman called him "the Padere wski of the ukulele." More than that, his fellow staff members deign to listen to him; proof enough that as a ukulele player and a humorist he is the proverbial "wow."



Wallflower!

Muddy complexion, lassitude, unattractiveness, are often due to constipation. Faulty elimination is the underlying cause of so much misery!

And yet constipation yields so readily to proper treatment.



Simple waterwashing effectively conquers this ageold foe. Everyday drinking water would be excellent, were it not for the fact that it is absorbed and passed off through the kidneys before it has a chance to reach the intestines. But Pluto Mineral Water, with its mineral content greater than that of the blood, goes directly to the location of the trouble, flushing all the poisonous waste matter before it.

Plato Mineral Water is bottled at French Lick Springs—America's greatest spa. Thus the benefits of this famous resort—the mecca of thousands each year—are brought to you... in your own home.

Place Mineral Water acts quickly and easily. Thirty minutes to two hours is the usual time required for relief, even in the stubbornest cases. Physicians everywhere prescribe Pluto Mineral Water.

PLUTO WATER

America's Laxative Mineral Water

Use Pluto Mineral Water in two ways—either as an immediate relief measure, or as a preventive of constipation. A small quantity, diluted in plain for water, taken upon arising each morning keeps the system up to par, prevents dangerous accumulations of waste poisons; safeguards against colds and influenza.

Plute Mineral Water is sold throughout the country at drug stores, and at fountains.

FRENCH LICK SPRINGS HOTEL

Years before the white man came, the Indians knew the medicinal properties of the springs at French Lick. Here, in the heart of the Camberland footballs, has spring up America's foremost spa. An 800-room firegroof hotel ... accommodations and cuisine of the finest; complete medical staff in attendance.

Golf (two 18-hole courses), horseback riding, tennis, hiking, all outdoor sports. The healthgiving waters, the rejuvenating baths at French Lick Springs attract thousands yearly.

For reservations, etc., address French Lick Springs Horel Co., French Lick, Ind. T. D. Taggart, President. Booklet free.



He begged hard but she said "No"!

It stunned him! He was sure her answer would be "yes." But he failed to consider her insistence upon neatness. She, too, was a girl with a fine pride and imagination. She visioned her friends suppressing a laugh and whispering to each other—"Poor Mary, it's tough luck for one so neat to marry a chap who lets his socks run wild over his shoe tops." If he had only known what a difference a pair of Paris Garters meant he would have bought them by the dozen.

No SOX APPEAL - WITHOUT



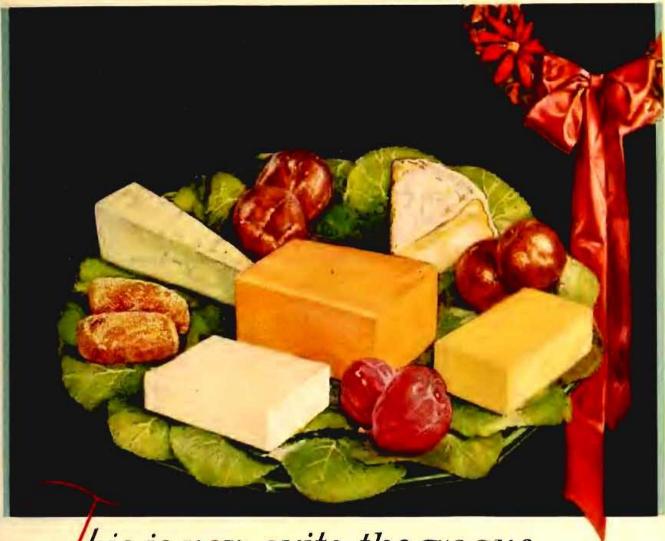
PARIS

GARTERS
No metal can touch you

DRESS WELL AND SUCCEED



1929 . A. STEIN & COMPANY . CHICAGO . NEW YORK . LOS ANGELES . TORONTO



This is now quite the vogue

Another delightful European custom—the cheese tray—is rapidly gaining favor in America, in fact it is quite the vogue—the smart accessory of the dinner.

But over there the ever-present cheese tray, with its assortment of selected favorites, is considered indispensable. For there cheese is eaten as a food, not as a mere tidbit or dessert. One never fully appreciates the diversified deliciousness of cheese until one has become familiar with the many appetizing varieties.

Now that Kraft Cheese has taken the uncertainty out of cheese buying and made it possible to purchase in fresh, economical portions, this healthful food is taking its rightful place in the American diet. And when you buy selections for your cheese tray you may be sure that each type will have a flavor true to that particular variety, if you say "Kraft" before you say cheese.

The Kraft Cheese Tray

The assortment we here suggest for your tray is:

Kraft American
Kraft Swiss
Kraft Imported Roquefort
Castle Brand Camembert
"Philadelphia" Cream Cheese,
candied fruits, stuffed dates—
served on galax leaves.

The wide range for choosing from among the many other varieties of Kraft Cheese, permits of any number of different combinations to suit the individual taste. Jams, jellies or preserves may be used in place of candied fruits.



Kraft-Phenix Cheese Corporation

