

What's On the Air

Fifteen
Cents



Margaret
O'Connor
NBC

Vol. 1. No. 10

August, 1930

WAVE-LENGTH GUIDE

CHANNEL	COLUMBIA BROADCASTING SYSTEM	NATIONAL BROADCASTING COMPANY	KYCIS	METERS	DIAL READING
1	WKRC	WGR-KSD	550	545	←
2	KLZ-WQAM	WFI-WIBO	560	535	←
3	WWNC-WKBN		570	526	←
4	WIBW-WNAX	WTAG	580	517	←
5	WMT	WOW-WEEI	590	508	←
6	WCAO-WBEO		600	500	←
7	WFAN	WDAF	610	492	←
8	WLBZ	WTMJ-WFLA	620	484	←
9	WMAL		630	476	←
10	WAIU		640	468	←
11		WSM	650	461	←
12		WEAF	660	454	←
13	WMAQ		670	447	←
14		WPTF-CKGW	680	441	←
16		WLW	700	428	←
17	WOE (Independent)		710	422	←
18	CKAC	WGN	720	416	←
20		WSB	740	405	←
21		WJR	750	400	←
22		WJZ	760	394	←
23	WBBM	KFAB	770	389	←
24	WTAR-WEAN	WMC	780	384	←
25		WGY	790	379	←
26		WFAA-WBAP	800	375	←
27	WOCO		810	370	←
28		WHAS	820	366	←
29		KOA	830	361	←
32	WABC		860	349	←
33		WLS-WENR	870	345	←
35	WGST	WJAB	890	337	←
36	WMAK	WKY-WJAX	900	333	←
38		WWJ-KPRC	920	326	←
39	WDBJ-WBEO		930	322	←
40	WDAY-WFIW	WCSH	940	319	←
41	KMBC-CFRB	WRC	950	316	←
44		KDKA-WCFL	980	306	←
45		WBZ-WBZA	990	303	←
46		WOC-WHO	1000	300	←
48		KYW-KPKX	1020	294	←
50	KRLD	KTHS	1040	288	←
52		WTIC-WBAL	1060	283	←
53		WTAM	1070	280	←
54		WBT	1080	278	←
55	KMOX-WJJD		1090	275	←
57	WPG-WDBO	WBVA	1110	270	←
58	WISN-KTRH		1120	268	←
60		WAPI-KVOO	1140	263	←
61		WHAM	1150	261	←
62	WOWO		1160	258	←
63	WCAU		1170	256	←
65		WOAI	1190	252	←
68	WDAE	WCAE-WREN	1220	246	←
69	WNAO-WFBM		1230	244	←
70	WXYZ-WDSU		1240	242	←
72	WLBW-KOIL		1260	238	←
73	WTOC	WJDX	1270	236	←
74	WDOD-WEE		1280	234	←
75	WJAB-KTSA	WEOC	1290	232	←
76	KFH-WGH	WIOD	1300	231	←
78	WADC	WSMB	1320	227	←
79	KSOJ	WSAI	1330	225	←
80	WSPD		1340	224	←
81	WFBL	KWK	1350	222	←
85	WHK-KLRA		1390	216	←
87	WBCM-WCAH		1410	212	←
91	WEP-WHEC	WFJO	1450	207	←
92		KSTP	1460	205	←
93	WLAC		1470	204	←
94	WKBW-KFJF		1480	203	←
95		WCKY	1490	201	←

WHAT'S ON THE AIR

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Vol. I. MAGAZINE FOR THE RADIO LISTENER No. 10

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HOW TO USE

"WHAT'S ON THE AIR"

To Double the Benefits from Your Radio Set

HOW TO FIND THE PROGRAM YOU WANT WHEN YOU WANT IT

The program-finding service covers the hours of 6 to 12 P. M. for each day in the month, Eastern Standard Time, or from 5 to 11 P. M., Central Time.

Simply turn to the page bearing date and hour when program is wanted. Select from index in panels at foot of page particular program or type of program you prefer, then locate on schedule chosen symbol at nearest point (by use of State index) from which it is being broadcast. Or, if you prefer, check symbols of favorite stations against index of symbols in panels at foot of page until you locate type of program for which your particular mood calls.

Sunday programs appear on pages 8-13; Monday, pages 14-19; Tuesday, pages 20-25; Wednesday, pages 26-31; Thursday, pages 32-37; Friday, pages 38-43; Saturday, pages 44-49.

HOW TO USE THE WAVE-LENGTH GUIDE

Draw lines from the stems of arrows pointing to the wave lengths of stations with which you are familiar to the respective points on the scale to the right

corresponding to the points on the detector dial of your set where these stations "come in." After you have drawn about a dozen of these lines you will have a guide to all of the stations in the country. For example, if Station WEAF, which is on channel No. 12—which means it operates on a frequency of 660 kilocycles and 454 meters—comes in on your set at 74, and Station WLW, on channel No. 16, comes in on your set at 67, stations on channels 13, 14 and 15 necessarily must come in at points between these two locations on your dial.

TO MAKE A LONG-DISTANCE TEST (DX)

Ascertain which of your local stations are broadcasting chain features at the moment. Tune in one of these and find out what number is being rendered.

Then start your detector dial at either end of its arc and turn slowly. As soon as you hear the same number, note your dial setting and check back to the column showing wave lengths, thus ascertaining the approximate wave length of the station you are receiving. To the left of this column you will find the call letters of stations on the wave length of that station and those having approximately that wave length. Reference to the schedule of programs applying to the time you are listening will show you which of these stations is broadcasting the program to which you are listening, and you can thus identify it without having to wait for call letters.

WHAT'S ON THE AIR

THE MAGAZINE FOR THE RADIO LISTENER

VOLUME I.

AUGUST, 1930

NO. 10

Have You "Radio Ear"?

By Charles Magee Adams



HAVE you "radio ear"? It will do you no good to stall uneasily or register an indignant protest, for, if you read this magazine, the odds are a thousand to one that you have. Besides, though you have, there is no reason to be uneasy or indignant about it.

"Radio ear" is not something to be confused with "cauliflower ear," the professional badge so popular before prize-fighting became boxing. Certain cynics, of course, will retort that it must then be a disease, to judge by the program choices of some of their acquaintances. But, despite the evidence to support that wisecrack, "radio ear" is not a disease either, like "housemaid's knee," "writer's cramp" or "stone-cutter's asthma." It is nothing more than a normal and natural psychological adjustment.

In other words, one who has "radio ear" has become accustomed to listening to radio. That sounds quite simple and obvious, doesn't it? But, like so many simple and obvious things in this hectic world, it goes considerably deeper and farther, and explains more things than it might seem at first glance.

For instance, the very fact that one must become accustomed to listening to radio is something to think over. On the face of things, that shouldn't be necessary. Apparently all one needs to do is throw the switch, cock an attentive ear and let the dynamic do the rest. But not so.

To prove that, get hold of some one who has never heard a radio (if that can be done), sit him down before your loud-speaker, and watch a strained look come over his face while he does his first listening.

You have doubtless forgotten, since it happened so long ago, but you felt that same strain when you had your first earful of radio, and for good reason.

Until you become accustomed to it, listening to radio does involve a certain amount of strain, because broadcasting is more or less artificial. And that is no heresy to modern tone-quality perfection, either.

Even with the best of transmission and reproduc-



You felt the same strain when you got your first earful of radio.

tion, broadcasting is certain to be more or less artificial. A master oil portrait never quite equals the living subject. A movie newsreel is never just as realistic as the big event itself. Whenever you copy or transfer, there is certain to be a loss. That is a law of nature, and radio is not exempt from its operation.

With any good, modern receiver picking up high-grade, modern transmission, this loss of fidelity is astonishingly small. Yet it is there. Listening to the radio version is not quite like hearing the same artists or speakers in person. Hence the necessity to become accustomed to the difference, which can be called "radio ear," just as the film addict comes to acquire what might be called "movie eye."

This business of being accustomed explains, among other things, why musicians in the main are such poor judges of radio tone quality. Here is a paradox which has puzzled and surprised many listeners for a long time.

Seemingly, trained musicians should be ideal judges of tone. But experience—and some of it quite dear for the manufacturers—has shown that most of them are not. The answer is that they simply do not have "radio ear."

Even though they do spend leisure time listening to radio, their working-hours are devoted to listening to music in person. So, the unconscious adjustment which radio requires is doubly difficult for them, as compared with the average lay listener who attends a concert or opera only now and then, and gets most of his music through a loud-speaker.

Besides, when they do become more or less accustomed to broadcasting, their musical training still predominates over their later-acquired radio habits. This is illustrated rather strikingly by two friends of mine.

He is a veteran dial-twister, and she a singer of ability. Her cultivated sense of pitch is offended grievously by slight flattening or sharpening which he does not so much as notice. But she is serenely oblivious to heterodyne howls which drive him to distraction. In other words, he has a well-developed case of "radio ear," whereas her ear is still that of the musician.

Further, being accustomed seems to be the best practical explanation of the everlasting clash of opinion among listeners over tone quality.

"One man's meat is another man's poison" fits the case rather neatly. A receiver whose tone sends its owner into ecstasy may be unbearable to his friend, called in, more than likely, to admire it. Precise laboratory tests may show beyond doubt that the receiver in question delivers reproduction much superior in fidelity to that of the dissatisfied friend's. But that makes no difference.

He has become accustomed to his set. Therefore, that is what his "radio ear" considers good. In time he may be won over to something different and better. But it takes time.

For instance, another friend of mine is clinging stoutly to a six-year-old receiver. This friend contends his venerable outfit is superior to anything being produced to-day, and will stick to it until no more replacement parts can be bought to keep it going. He has a case of "radio ear" for that particular set.

"Radio ear" likewise has much to do with causing listeners to become accustomed to the acoustics of their own homes. If two friends have identical receivers, each is pretty sure to think his better than the other's, and not simply because of pride in ownership. His set sounds better to him because he is used to the acoustic properties of his own domicile.

Several things tend to affect these properties. Plentiful draperies, heavily upholstered furniture and thick rugs damp out the high tones, thereby emphasizing the bass. On the other hand, scanty damping of this sort, together with large rooms and bare walls, emphasizes the high notes, giving the effect of reduced bass.

This explains why a shift in the location of the receiver or a change



Vallee or Osborne?

in the character of the furnishings often causes a marked difference in the tone of a radio; that is, to the owner's "radio ear."

These are some of the more common symptoms of "radio ear." Another, found particularly among victims of the DX bug, is the ability to enjoy a program despite clamoring interference.

The sure-enough distance fan can sit, blissfully entranced, through a barrage of static and electrical noise and a chorus of heterodyne whines and blooper cat-calls that would be hopeless bedlam to the listener whose usual fare is the program of some local station. Unless all this interference utterly submerges the

coveted far-away station, his "radio ear" simply filters out the din.

However, for those who have not trained themselves to this particular stage of perfection, yet who recognize other symptoms of "radio ear" in their condition, here are some convenient and interesting tests which they can apply to determine just how highly developed their cases are.

Can you distinguish Graham McNamee's voice from that of John S. Young when these announcers work in NBC programs?

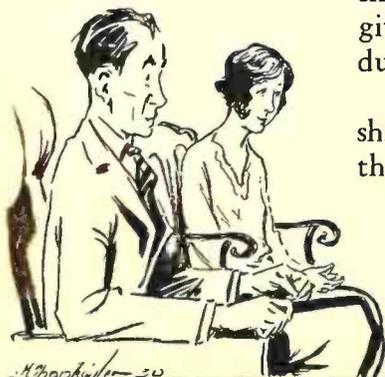
Can you distinguish the oboe from the flute in an orchestra, the lower tones of the clarinet from the bassoon, and the higher tones of the cello from the lower notes of the viola?

Does your ear detect the difference between static and trolley-car interference, between heterodynes and the squeals of regenerative receivers?

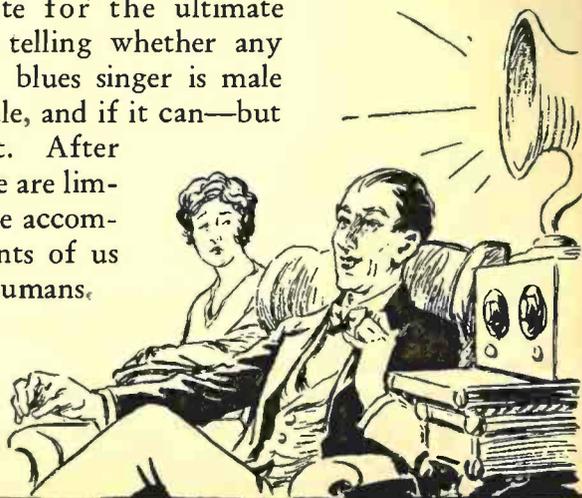
Can you pick out the two other parts besides "Matt Thompkins" which George Frame Brown plays in Real Folks Sketches?

If your "radio ear" can score 100 in these progressive tests, you are ready to give its mettle a real trial—namely, distinguish Rudy Vallee from Will Osborne, either speaking or singing.

If you can do that, your "radio ear" becomes a candidate for the ultimate test of telling whether any random blues singer is male or female, and if it can—but it won't. After all, there are limits to the accomplishments of us proud humans.



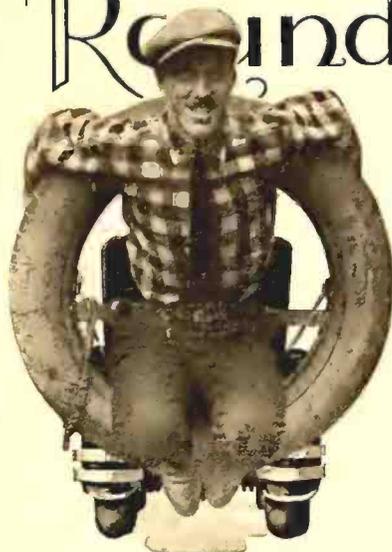
Contends that his venerable outfit is superior to any produced to-day.



Ramblin' Round Radioland

With Wendell Hall

The Red headed Music Maker



HELLO, folks! How are yo' all this evenin'? Boy, yo' know there's sure a stack o' *good* programs on the air lately — they're *all* gettin' better, 'n' I don't fool! Yo' gotta *dig* 'em out, tho', all accordin' to yo' taste — yo' gotta *shop* aroun' a bit — *hunt* 'em out every so often. Folks kind sorta get themselves into the habit o' listenin' regular to jes' a few *avored* programs, thereby passin' up a wonderful collection o' knock-out, bowl-'em-over shows. *Why* don't yo' all go thro' the program finder once 'n awhile 'n' pick out a few new, sure-fire, "*tasty*" morsels (rememberin', o' course, to pick 'em to your taste). Thank goodness we all *don't* have the same taste — Yo' know yo' jes' *can't* feed everybody herring at a banquet 'n' make 'em *like* it — *But* there'll always be a select few that'll swear by the herring. Yes, suh. So jes' pick out yo' "herring" 'n' treat yo'self!

THERE'S *Will Rogers* doin' "radio squibs" (yo' gotta have a "pasteboard pass" for him, tho). Do yo' 'member — I had the pleasure o' appearin' with Will the first time ever Rogers was on the air — way back on the original *Eveready* Election Night Broadcast in the fall o' '24. — Then there's *Forty Fathom Trawlers*, a marvelous dramatic presentation, well written and well cast — James Whipple, author, 'n' Harry Browne, production, 'nuff said — For the High-hatters *Crush Dry*, with Old Topper *Judge, Jr.* — Well, Jr.'s been on radio 'n' in writin' long enough to jes' know what it's all about — Clever boy 'n' a clever line o' stuff — Then there's *Harriet Lee* croonin' all over Columbia — Did yo' know that I "found" that personality voice in Chicago last year while directin' the *Majestic Theatre of the Air*, 'n' I had her come on into New York so's I could introduce her to yo' all on the Chain for the first time — she's sho' deservin' o' her splendid success. Then there's "informal personalities" *galore* on regular — Chic Sale — Floyd Gibbons — Walter Winchell — Heywood Broun 'n' *lotsa* others.

WELL, suh, I'm sho' glad to see the *Sponsors* getting wise to themselves 'n' startin' out to give their radio programs a *real* advertisin' Publicity "break." Coca Cola with Grantland Rice, 'n' Peter Pan Salmon with Dr. Royal S. Copeland, are already on the Outdoor Billboards — They're *smart!* Ar-

mour, 'n' Amos 'n' Andy's Pepsodent printin' up snappy cut-out window-display cards tippin' off "the folks" to listen in to what they got to offer on the air — *That's* pretty smart! So, at least 'n' at last a *few* o' the Advertisin' Sponsors are *beginnin'* to realize that radio advertisin', "*properly presented*," is without a doubt the world's greatest Advertisin' medium! — I'm 'fraid, however, that Advertisin' tie-ups o' this kind have been up to now pooh-poohed 'n' held back a bit — 'cause the so-called *Big Shots* o' the Advertisin' Agencies were not quite *BIG* enough to see little Radio goin' ahead o' *them*. — The whole thing is: *What* constitutes a "properly presented program" is *still* pretty much of a conjecture. That little point right there is *jes'* what gives the Agency gentlemen the nerve to come in 'n' tell the radio men jes' why, when 'n' where to get off at. F'r instance, 'spose I should go in 'n' tell a Agency fella that "Frankly, Ernest, that last Billboard yo' put out was 'all wet' — it shoulda been *pink* background instead o' baby blue — 'n' that there *Sat. Eve. Post* back page o' yours was *terrible* — 'n' yo' know, confidentially, yo' shoulda *changed* that copy to read so 'n' so, instead o' such 'n' such!" Well, — they'd 'a' throwed me out on my left ear — wouldn't they? Yes, suh! 'N' *still* THEY got the downright gall to come in to we radio fellas 'n' tell us jes' *exactly* what 'n' why 'n' where 'n' who's wrong with their messed-up programs. They oughta get themselves throwed out on their *right* ear 'n' like it! Doggone, I contend that those of us who have *grown up* in the radio business, 'n' have spent many years constructively *specializin'* in an all-aroun' radio *experience*, know more in a minute 'bout a "properly presented program" than all the Promotion Publicity Pirates, Advertisin' Agency Argufyers, Mucilage Manufacturers 'n' such *put together*, can *possibly* ever *begin* to even *try* to know in ten years!!! Check 'n' double-check!

INCIDENTALLY, what we need in this fair country is a Radio Censor — The Talkies have one — in Will Hays — 'n' there's others. *Good Gosh*, lately not only the radio Advt. is preposterous — but the scandal stories, objectionable rot 'n' such that's gettin' by is an insult to American intelligence. All right — that's a good idea — I'll be yo' radio censor — *Sho'*, I'll run! — I'll be yo' radio censor — radio "doctor" or — make up yo' mind! Can I handle it?

And how! — Boy, when it comes to a *conference*, I can sit 'n' *listen jes'* as doggone hard as *any o' 'em*, 'n' I don't fool! When I *confer*, what I mean I don't do nothin' else *BUT*. Brother, when I *confers* I *confers*, 'n' I don't personify — No, suh! Stick me in with a Bunch o' Big Shot Conferers 'n' watch me *beat 'em all* at "White Owl" — "White Rockin'" — "Why Talkin'" 'n' such! Why, I can say less 'n' any six guys yo' ever saw turned loose all to once — I's a human Clam, I is — 'n' I's a — But — yo' know — really — I'd *like* that job! As Censor — without fail — I'd segretate all the Two Hundred Fifty Pound Canary Bird Sopranos — the \$2.98 Advertisers — the Mush Mouth Contraltos — the Stutterin' Speechsters — 'n' I'd put 'em all somewhere down 'roun' the Rio Gran-de — 'n' turn 'em all *loose*. Down there they can get *all* the "air" they crave — "GIVE 'em the air" — that's my platform! Therefore, let it be here 'n' now stated that (by permis-

sion o' the Copyright owners) I hereby 'n' herewith nominate for Radio Censor none other than "The Red-headed Music-maker," a-runnin' on the independent ticket. Let our slogan be:

SENSE 'N' CENTS FOR THE CENSOR
ELECT CONFERENCE RED

Or, better still:

LET YO' CONSCIENCE BE YO' GUIDE
RADIO RED FOR CENSOR
HALLELUYAH!

So until then — see yo' pretty soon — pretty soooooon — pretty so-o-o-o-o-oon. Nite Owl.

Sincerely,

Mendell Hall

Back of Familiar Voices

JAMES WHIPPLE, actor-playwright of the Columbia Broadcasting System, puts some of his own varied adventures into his radio plays. Whipple admits he was once so broke that an offer to engage in gun-running seemed like a godsend.

"You can't be too particular or too conscientious when you're hungry," he said.

"A London firm was doing a profitable business supplying guns and ammunition to any one who had a grudge to settle. This company paid me double wages for two years, with a bonus at the end of each trip as an added attraction.

"My first assignment was supplying the Turks with as many guns as they wanted in their wars with Italy and Greece. Once the Greeks captured our boat and we were compelled to take the wounded back and forth between the front and the base hospital. This wasn't so bad, because they were a chummy lot. The

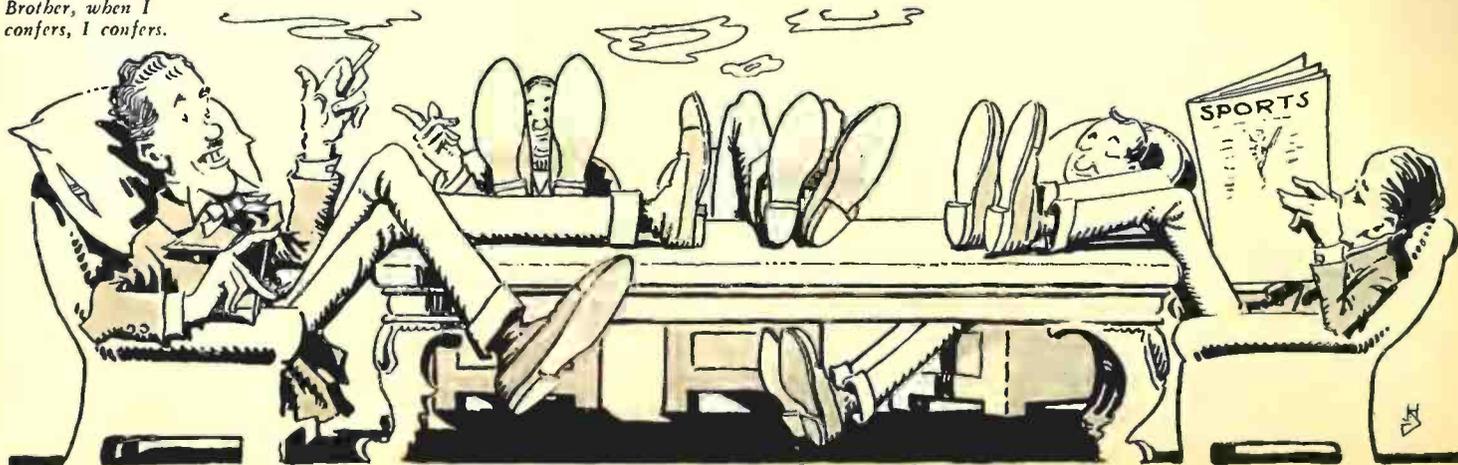
only part I didn't particularly relish was the fact we were not paid.

"After awhile I managed to escape and return to my British employers. Presently I was on another ship bound for South America. The Paraguayans were getting into an argument with the Bolivians and decided that they couldn't carry on without our help. Our boat was a 240-ton auxiliary schooner, and we went up the La Plata River some seventeen hundred miles above Buenos Aires. Before we reached Asuncion the Bolivians disputed our right of way. A nice time was had by all until Paraguay came to the rescue.

"We finally wound up by selling the vessel to the Paraguayan navy. After this trip I sailed for the States and engaged in the less romantic work of quartermaster aboard a passenger boat."

Whipple was *not* chosen as a delegate to the London Disarmament Conference.

Brother, when I confers, I confers.



New Dance Each Month—Keep Your Dancing Up to Broadway

The Boston Balance

By **ARTHUR MURRAY**

"America's Foremost Dancing Instructor"

Diagram shows steps
in "Boston Balance."



Start

THERE is versatility to the Boston Balance.

Danced equally as well to fox-trot and waltz music, it possesses the grace and refinement which remove modern dancing from the romp and stomp of past years.

But "watch your step." Only practice makes perfect this novel dance.

Begin with the left foot and do a forward waltz step of three counts—1, 2, 3. (See diagram.)

Quickly place the right foot directly to the right side and hold the weight on the right foot for three counts—4, 5, 6.

While the weight is on the right foot, close the left foot to the right without placing any weight on the left.

Repeat the entire movement of six counts, beginning with the left foot.

After learning this step to waltz tempo, practice it to fox-trot time. Whereas a balance step is given three beats in the waltz tempo, it is given only two counts in fox-trot time. The quick steps in the waltz also are done quickly in the fox trot.

Either "Singing in the Bathtub" (fox trot) or "Love Me" (waltz) is suitable music for the Boston Balance.

THE BOSTON WHIRL

The Boston Whirl is a form of turning often referred to as a "spin" or "pivot."

The pivot is one of the basic steps which, when combined with other basic movements, helps to make many interesting combinations. With this step your dancing will be more interesting.

Have you ever noticed a child's top in the action of spinning? It spins on a pointed peg.

When pivoting, you follow the same principle—you spin on the toes or ball of your foot.

The trick of pivoting properly is known to only one out of every ten thousand dancers. Two important things to remember is that—

1. One foot must always be directly behind the other.
2. You must always step directly forward or backward, and never to the side.

Stand in the center of room, facing north wall.

1. Step backward on left, turning one-quarter to right; face east wall.

2. Step forward on right, turning one-quarter to right; face south.

3. Step backward on left, turning one-quarter to right; face west.

4. Step forward on right, turning one-quarter to right; face north.

The right foot should be far forward, the left foot far behind. Look toward right when turning to right.

Dance the Boston Whirl to the music of "I Don't Want Your Kisses" (fox trot).



POSED BY EDNA MURPHY AND ARTHUR MURRAY.

SUNDAY August 3, 10, 17, 24, 31

A CHANGING EMPHASIS

TIME	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
EASTERN DAYLIGHT	12	15	30	45	1	15	30	45	2	15	30	45	3	15	30	45
Eastern Standard Central Daylight	11	15	30	45	12	15	30	45	1	15	30	45	2	15	30	45
CENTRAL STANDARD	10	15	30	45	11	15	30	45	12	15	30	45	1	15	30	45
Can. 690 TORONTO CKGW	R	R	C	C	2	2	3	M	B	B	B	B	O	O	O	O
ada 730 MONTREAL CKAC																
Ala. 1140 BIRM'GH'M *WAPI					R	R	R	R	R		V	V	C	C	C	C
930 BIRM'GH'M WBRC			R	R	R	R	4	4	6	6	6	6	7	7	8	8
Ark. 1040 HOT SP'CS *KTHS					R	R	R	R	R	M	M		C	C	C	C
1390 LIT'LE R'CK *KLRA												6	6	7	8	8
Colo. 830 DENVER KOA			8	8	9	9	A	A	R	R	R	R	R	D	D	D
560 DENVER KLZ			2	3	3	3	4	4	6	6	6	6	7	7	8	8
Conn. 1060 HARTFORD *WTIC									6	6	6	6	7	7	8	8
D. C. 630 WASH'GT'N WMAL			2						6	6	6	6	7	7	8	8
950 WASH'GT'N WRC			1	1	2	2	A	A	B	B	B	B	7	7	7	7
Fla. 900 JACKS'N'VE WJAX					X	X	X	X	B	B	B	B	C	C	C	C
1300 MIAMI B. WIOD					X	X	X	X	X	X	X	X	C	C	C	C
Ga. 890 ATLANTA WGST									B	B	B	B	C	C	C	C
740 ATLA NTA WSB									B	B	B	B	C	C	C	C
Ill. 1020 CHICAGO KYW	X	X	X	X	X	X	X	X	B	B	B	B	X	X	X	X
770 CHICAGO *WBBM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
870 CHICAGO *WENR	X	X	X	X	X	X										
720 CHICAGO WGN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
560 CHICAGO *WIBO							X		R	R	R	R	R	R	R	R
870 CHICAGO *WLS								A	A	5	5	O	O	C	C	C
670 CHICAGO WMAQ	M	M	2	M	M	M	4	R	6	6	6	6	7	7	M	M
Ind. 1160 FT. W'YNE*WOWO									R	R	R	R	7	7	8	8
1230 IND'P' LIS *WFBM													7	7		
Iowa 1260 C.NCIL BL'FS KOIL	M	M	2	D	D	X	X	X	6	6	6	6	7	7	D	D
1000 Davenport Des Moines WOC*WHO	X	X	X	X	2	2	X	4	5	5	6	6	X	X	X	X
600 WATERLOO WMT			2						6	6	6	6	7	7	8	8
Kans. 1220 LAWRENCE*WREN					R	R	R	R	B	B	B	B	C	C	C	C
580 TOPEKA *WIBW			2	3	3	3	R	R	6	6	6	6	T	T	8	8
1300 WICHITA *KFH					X	X	X	X	X	X	X	X	X	X	X	X
Ky. 1490 COVINGTON*WCKY																
820 LOUISVILLE WHAS					A	A	B	B	B	B	X	X	X	X	X	X
La. 1250 N. ORL'NS WDSU																
1320 N. ORL'NS WSMB																
Me. 620 BANGOR WLBZ		R	2	3	3	3	4	4	6	6	6	6	7	7	8	8
940 PORTLAND WCSH	X	X	X	X	X	X	R	R	R	R	X	X	X	X	X	X
Md. 1060 BALTIMORE*WBAL	C	C	X	X	X	X	A	A	B	B	B	B	C	C	C	C
600 BALTIMORE WCAO							4	4	6	6	6	6	7	7	8	8
Mass. 990 SPRINGFIELD WBZ	X	X	X	X	X	X	X	X	B	B	B	B	C	C	C	C
590 BOSTON WEEI													E	M	M	
1230 BOSTON WNAC	R	M	M	M	R	R	R	R	6	6	6	6	X	X	X	X
580 WORCESTER WTAG									X	X	6	6	7	7	7	7
Mich. 1410 BAY CITY WBCM							4	4	6	6	6	6	7	7	8	8
1240 DETROIT WXYZ	W	W	V	V	M	M	4	4	6	6	6	6	7	7	8	8
750 DETROIT WJR	R	R	R	R	R	E	A	A	B	B	B	B	T	T	T	T
920 DETROIT WWJ					2	2	3	4	5	5	6	6	7	7	7	7
Minn. 810 MINNEAP WCCO	R	R	2	R	R	R	4	4	6	6	6	6	7	7	8	8
1460 ST. PAUL KSTP					X	X	X	X	B	B	B	B	O	O	O	O
Miss. 1270 JACKSON WJDX													C	C	C	C
Mo. 950 KAN. CITY KMBC	X	X	2	3	3	3	4	4	6	6	6	6	7	7	8	8
610 KAN. CITY WDAF			1	1	2	2	3	4	5	5	6	6				
1090 ST. LOUIS KMOX	O	O	O	O	R	R	R	R	6	6	6	6	7	7	V	V
550 ST. LOUIS *KSD							3	4	5	5	6	6				
1350 ST. LOUIS KWK	E	E	8	8	9	9	A	A	B	B	B	B	C	C	C	C
Nebr. 590 OMAHA *WOW	X	X	X	X					6	6			X	X	X	X

THE American public has the listening habit. You may prove that statement for yourself very easily, if interested sufficiently to make even casual inquiry on any route of travel. Through trains on many railroads are radio-equipped. Not only do many hotels advertise a radio in every room, but almost every hotel has a radio rental service, and the management reports a lively demand for rental receivers. Manufacturers of the several new, convenient, portable sets report business as brisk, and automobile installations have become extremely popular. It is reported from Washington that Mrs. Hoover has had one of the White House cars radio-equipped, so that favorite programs may be heard on week-end trips to the President's fishing-camp in Virginia.

The number of worth-while programs are increasing. While, of course, the one who just tunes in will inevitably be deafened with ever-present jazz or bored by crudely worded ballyhoo of stations which operate on the village-store basis, the discriminating listener at most any time can re-

Eastern Daylight Saving 12 M. to 1 P. M.
Our Time

- 1 American Pro-Art String Quartet
NBC, New York.
- 3 Nomads
Balalaika Orchestra; direction, Alexander Kirilloff. NBC, New York.
- 1 West End Presbyterian Church
Religious service; mixed quartet; sermon by Dr. A. Edrom Keigwin. CBS, New York.
- 2 International Broadcast
- 3 Jewish Art Program
Classical Jewish music; popular folk songs.

Eastern Daylight Saving 1 to 2 P. M.
Our Time

- 2 The Pilgrims
Mixed sextet. NBC, New York.
- 3 Spanish Dreams
Julian Oliver, tenor; orchestra director, Frank Vagnoni. NBC, New York.
- 4 The Fusiliers
Brass band; direction Hugo Mariani. NBC, New York.
- 9 Southland Sketches
Spirituals by negro octet. NBC.
- A Neopolitan Nights
Vocalists and instrumentalists.

The index letters in schedules indicate type of program which will predominate during respective half-hour broadcast period.

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News
- O Organ
- P Popular music
- R Religious
- T Theatrical
- V Vocal ensembles
- W Wit, comedy
- X Station on air, but program variable

ceive programs that are instructive, informative, musical or entertaining, as he desires.

Broadcasting started very largely with amateur entertainment; turned next to the vaudeville for its talent; gradually enlisted musicians of ablest ability; strengthened its hold by drawing leaders from the musical world, from the amusement field and the lecture platform, and now is enlisting outstanding figures of the newspaper and magazine, and even the more conservative educational circles, to meet the varied wants of the listeners.

Scarcely a week passes but some event of national or even world importance is broadcast, or that some figure of immediate appeal to the public eye is introduced.

Admiral Byrd returns triumphant from his long stay in the Antarctic and his reception is available to all America. Every one hears him tell his own story and catches the impress of his personality.

The World Power Conference is held in Berlin, and, via radio, America is privileged to hear Dr. Oskar von Miller, its president, speak in Berlin.

Just when the situation in India is a headline in world news, one of the chains brings us an address

August 3, 10, 17, 24, 31 **SUNDAY**

A B C D				A B C D				A B C D				A B C D				TIME							
12	15	30	45	1	15	30	45	2	15	30	45	3	15	30	45	EASTERN DAYLIGHT							
11	15	30	45	12	15	30	45	1	15	30	45	2	15	30	45	} Eastern Standard Central Daylight							
10	15	30	45	11	15	30	45	12	15	30	45	1	15	30	45	CENTRAL STANDARD							
																WOR NEWARK 710 N. J.							
																WGR. BUFFALO 550 N.Y.							
R	R	2	0	0	0	4	4	6	6	6	6	7	7	8	8	WKBW BUFFALO 1480							
																*WMAK BUFFALO 900							
1	1	2	3	3	3	4	4	5	5	6	6	7	7	8	8	WABC NEW YORK 860							
																WEAF NEW YORK 660							
																WJZ NEW YORK 760							
																WHAM ROCH'TER 1150							
																*WHEC ROCH'TER 1440							
																WGY SCHEN'D Y 790							
																*WFBL SYRACUSE 1360							
R	R	R	R	V	V	4	4	M	M	0V	0V					WBT CHARLOTTE1080 N.C.							
																WPTF RALEIGH 680							
R	R	X	3	3	3	4	4	6	6	6	6	7	7	8	8	WWNC ASHEVILLE 570							
X	X	X	3	3	3	4	4	6	6	6	6	7	7	8	8	WADC AKRON 1320 Ohio							
																*WFJC AKRON 1450							
																WKRC CINCINNATI550							
																WLW CINCINNATI 700							
																WSAI CINCINNATI 1330							
																WHK CLEVEL'D 1390							
X	X	1	1	2	2	3	X	5	5	X	X	7	7	7	7	WTAM CLEVEL'D 1070							
																WAIU COLUMB'S 640							
R	R	R	R	X	X	X	E	X	X	X	X	X	X	V	V	*WCAH COLUMB'S 1430							
R	R	M	E	M	M	4	T	T	R	R	R	7	7	8	8	WSPD TOLEDO 1340							
X	X	X	3	3	3	4	4	6	6	6	6	7	7	8	8	*WKBN YO'NGST-N 570							
X	X	2	X	X	X	4	4	6	6	6	6	7	7	8	8	KFJF OKLA.CITY 1480 Okla.							
R	R	R	R													WKY OKLA.CITY 900							
R	R	R	R	R	R	R	R	R	M	M	M	C	C	C	C	*KVOO TULSA 1140							
X	X	2	3	3	3	X	X	6	6	6	6	7	7	8	8	*WHP HARRIS'B G 1430 Pa.							
R	R	R	R													WLBW OIL CITY 1260							
M	M	2	3	3	3	4	4	6	6	6	6	7	7	8	8	WCAU PHILAD. 1170							
																*WFAN PHILAD. 610							
																*WLIT-WFI PHIL. 560							
R	R	3	3	X	X	M	M	B	B	B	B	C	C	C	C	KDKA PITTS'B'GH 980							
R	X	L	X	2	2	3	4	R	X	X	X	7	7	7	7	WCAE PITTS'B'GH 1220							
																WJAS PITTS'B'GH 1290							
																WEAN PROVID'NCE 780 R.I.							
																WJAR PROVID'NCE 890							
R	R	2	3	3	3	4	4	6	6	6	6	7	7	8	8	WDOD CHATTA. 1230 Tenn.							
																WMC MEMPHIS 750							
X	T	2	X	X	X	4	4	6	6	6	6	7	7	8	8	*WREC MEMPHIS 600							
																*WLAC NASHV'LE 1470							
																WSM NASHV'LE 650							
																*KRLD DALLAS 1040 Tex.							
R	R	2	R					6	6							WFAA Dallas 800 WBAP Ft. Worth 800							
X	X	X	X	X	X	X	X	B	B	B	B	C	C	C	C	KPRC HOUSTON 920							
																*KTSA S. ANTONIO 1290							
O	O	O	O	R	R	R	R	R	X	X	X	C	C	C	C	WOAI S. ANTONIO 1190							
R	R	R	3	3	3	4	4	6	6	6	6	7	7	8	8	*WTAR NORFOLK 780 Va.							
X	X	X	X	X	X	X	X	B	B	B	B	C	C	C	C	WRVA RICHM'D 1110							
																WDBJ ROANOKE 930							
																*WEBC SUPERIOR 1290 Wisc.							
R								B	B	B	B					*WISN MILW'KEE1120							
X	X	X	3	3	3	4	4	6	6	6	6	7	7	8	8	WTMJ MILW'KEE 620							
C	C	C	C	M	M	P	P	B	B	B	B	D	D	X	X								

3 Jewish Art Program

Music, script, talk. CBS, New York.

4 The Aztecs

Latin American and Spanish music. Quartet; director, Luis Zamudio.

Eastern Daylight Saving **2 to 3 P. M.**
Our Time

5 Three Little Sacks

Songs and chatter by Al Llewelyn and Brad Brown, with Harry Grey at piano.

6 Ballad Hour

Old and new ballads. Freddie Rich's orchestra; vocal soloists.

5 Metropolitan Echoes

Mary McCoy, soprano; Robert Simmons, tenor; Arcadie Birkenholz, violinist and director; guest artists. NBC.

6 NBC Artists Service

Vocal soloists; orchestra.

B Roxy Symphony Concert

Director, Joseph Littau.

Eastern Daylight Saving **3 to 4 P. M.**
Our Time

7 Works of Great Composers

Vocal and instrumental soloists; orchestra. NBC, New York.

C The Friendly Hour

Dr. J. Stanley Durkee; male quartet; organ; director, George Shackley.

7 Asbury Park Concert

Paul Tremaine and orchestra. CBS via WCAP.

3 Conclave of Nations

Address by foreign diplomat. Native music by symphony orchestra, under Channon Colinge. CBS.

SUNDAY August 3, 10, 17, 24, 31

TIME	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
EASTERN DAYLIGHT	4	15	30	45	5	15	30	45	6	15	30	45	7	15	30	45
Eastern Standard } Central Daylight }	3	15	30	45	4	15	30	45	5	15	30	45	6	15	30	45
CENTRAL STANDARD	2	15	30	45	3	15	30	45	4	15	30	45	5	15	30	45
Can - 690 TORONTO CKGW	X	C	C	C	M	M	M	M	3	3	3	3	R	R	R	R
ada 730 MONTREAL CKAC																
Ala. 1140 BIRMGHM *WAPI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	5	5
930 BIRMGHM WBRC	1	1	1	1	2	2						5	5	R	R	3
Ark. 1040 HOTSPGS *KTHS																
1390 LITLERCK *KLRA	1	1	1	1	2	2						5	5	6	6	7
Colo. 830 DENVER KOA	1	1	1	1	8	8	8	8	3	3	3	3	C	C	D	D
560 DENVER KLZ	1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8
Conn.1060 HARTFORD *WTIC																
D. C. 630 WASH'GT'N WMAL	R	R	R	R	2	2	3	3				5	5	6	6	7
950 WASH'GT'N WRC	1	1	1	1	8	8	8	8	3	3	3	3	4	4	5	5
Fla. 900 JACKS'NVE WJAX	1	1	1	1	8	8	8	8	3	3	3	3	C	C	M	M
1300 MIAMI B. WIOD	1	1	1	1	8	8	8	8	3	3	3	3	X	X	5	5
Ga. 890 ATLANTA WCST	1	1	1	1	2	2			X	X	5	5	6	6	7	8
740 ATLANTA WSB					8	8	8	8	3	3	3	3			5	5
Ill. 1020 CHICAGO KYW			7	7	X	X	X	X	3	3	3	3	X	X	X	X
770 CHICAGO *WBBM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
870 CHICAGO *WENR			P	P	P	P	P	P	R	R						
720 CHICAGO WGN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	D	D
560 CHICAGO *WIBO	1	1	1	1											5	5
870 CHICAGO *WLS	V	V											4	4	M	M
670 CHICAGO WMAQ	X	X	X	X	X	X	X	X	X	X	X	X	M	M	X	M
Ind. 1160 FT. WYNE*WOWO	1	1	1	1	2	2	3	3	R	R	X	X	X	X	X	X
1230 IND'P' LIS *WFBM	1	1	1	1	2	2	3	3				5	5	6	6	7
Iowa 1260 C.NCIL BL'FS KOIL	1	1	1	1	2	2	3	3	M	M	5	5	6	6	7	8
1000 Davenport Des Moines WOC*WHO	1	1	1	1	X	X	X	X	3	3	3	3	4	4	5	5
600 WATERLOO WMT	1	1	1	1	2	2						5	5	6	6	7
Kans.1220 LAWRENCE*WREN	M	M	7	7	8	8	8	8	9	A	B	B	C	C	D	D
580 TOPEKA *WIBW	1	1	1	1	2	2	P	P	L	M	5	5	6	6	7	8
1300 WICHITA *KFH	1	1	1	1	2	2	R	R	R	R	5	5	6	6	X	X
Ky. 1490 COVINGTON*WCKY																
820 LOUISVILLE WHAS	1	1	1	1	X	X	X	X	3	3	3	3	X	X	5	5
La. 1250 N. ORL'NS WDSU																
1320 N. ORL'NS WSMB															5	5
Me. 620 BANGOR WLBZ	1	1	1	1	2	2										
940 PORTLAND WCSH	1	1	1	1	X	X	X	X	3	3	3	3	4	4	5	5
Md. 1060 BALTIMORE*WBAL	6	6	7	7	8	8	8	8	9	A	B	B	VO	VO	M	M
600 BALTIMORE WCAO	1	1	1	1	2	2	3	3	X	X	5	5	6	6	7	X
Mass. 990 SPRINGFIELD WBZ	6	6	7	7	8	8	8	8	M	M	B	B	C	C	D	D
590 BOSTON WEEL	1	1	1	1	X	X	X	X	3	3	3	3	4	4	E	N
1230 BOSTON WNAC	X	X	X	X	2	2	3	3	4	4	5	5	6	6	7	8
580 WORCESTER WTAG	1	1	1	1	X	X	X	X	3	3	3	3	4	4	5	5
Mich.1410 BAY CITY WBCM	1	1	1	1	2	2										
1240 DETROIT WXYZ	1	1	1	1	2	2	3	3	P	P	5	5	6	6	7	8
750 DETROIT WJR	6	6	7	7	B	B	B	B	9	A	E	E	M	N	D	D
920 DETROIT WWJ	1	1	1	1					3	3	3	3	4	4	5	5
Minn. 810 MINNEAP WCCO	1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8
1460 ST. PAUL KSTP	M	M	M	M	8	8	8	8	3	3	3	3	C	C	5	5
Miss. 1270 JACKSON WJDX	1	1	1	1	8	8	8	8	3	3	3	3			5	5
Mo. 950 KAN. CITY KMBC	1	1	1	1	2	2	3	3	R	R	5	5	X	X	7	8
610 KAN. CITY WDAF	1	1	1	1					3	3	3	3	4	4	5	5
1090 ST. LOUIS KMOX	1	1	1	1	2	2	E	E	E	E	5	5	6	6	7	8
550 ST. LOUIS *KSD													4	4	5	5
1350 ST. LOUIS KWK	6	6	7	7	8	8	8	8	9	A	D	D	C	C	D	D
Nebr. 590 OMAHA *WOW	1	1	1	1	X	X	X	X	3	3	3	3	4	4		

from London by Sir John Simon the very day he has released the report of the India Statutory Commission, of which he is chairman.

Iceland, the world's oldest republic, celebrates its one-thousandth anniversary as a Government, and a chain brings both Iceland and America an address by Vilhjalmur Stefanson, famous Arctic explorer of Icelandic descent, from London.

These examples are but a few of many that might be recited, embraced in radio programs of little more than a single week.

Radio, once a fad, then an avenue of amusement, is fast coming into its own as the greatest agency man has as yet acquired, to enlarge his horizon and to make him world-minded.

THE VACATION "BUG" BUSY

EVEN radio artists are not immune to the bite of the vacation bug. Several sponsors of programs, scheduled to continue all year around, have been forced to reconsider by the fact that artists essential to their features have developed that worn-

Eastern Daylight Saving
Our Time **4 to 5 P. M.**

1 National Sunday Forum

Dr. Ralph W. Sockman; oratorio choristers; orchestra direction, George Dilworth.

6 Sterling Singers

With Mme. Lolita Cabrera Gainsborg, pianist, and Herbert Borodkin, viola.

7 Don Carlos and His Marimba Band

1 Cathedral Hour

All-musical presentation of a cathedral service—symphony orchestra and soloists.

Eastern Daylight Saving
Our Time **5 to 6 P. M.**

2 To Be Announced

8 Twilight Reveries

Dr. Charles Goodell; mixed sextet; direction George Shackley. NBC, New York.

2 Crockett Mountaineers

Hill-Billy music and chatter.

3 The Gauchos

The index letters in schedules indicate type of program which will predominate during respective half-hour broadcast period.

- B** Band music
- C** Children's features
- D** Dance music
- E** Educational
- G** Grand opera
- L** Light opera
- M** Instrumental
- N** News
- O** Organ
- P** Popular music
- R** Religious
- T** Theatrical
- V** Vocal ensembles
- W** Wit, comedy
- X** Station on air, but program variable

out feeling which spells vacations, willy-nilly, unless the pocketbook is empty. From rumors about the New York studios and the conversation of many of the artists themselves, we feel safe in predicting that program schedules are in for a rough time during August. Personally, we hope that all radio artists who are clamoring for vacations get them and come back to the public with contented minds, eager to give their best to the audience on the air.

What we started to say, however, is that we fear there will be considerable mortality among the sustaining features, as we have them listed, before the end of August. As editors of a program directory, we rejoice that September is just around the corner.



Watch for our Fall Program Style Preview in the September issue. They'll wear 'em shorter in the balance of 1930 and during 1931.

Read all about it in the next issue on the stands everywhere August 28.

August 3, 10, 17, 24, 31 **SUNDAY**

A B C D				A B C D				A B C D				A B C D				A B C D				TIME			
4	15	30	45	5	15	30	45	6	15	30	45	7	15	30	45	EASTERN DAYLIGHT							
Eastern Standard Central Daylight																							
3	15	30	45	4	15	30	45	5	15	30	45	6	15	30	45	CENTRAL STANDARD							
2	15	30	45	3	15	30	45	4	15	30	45	5	15	30	45	WOR NEWARK 710 N. J.							
MV	MV	V	V	E	E	V	X	X	M	M	M	V	V	V	V	WGR BUFFALO 550 N.Y.							
1	1	1	1					3	3	3	3	4	4			WKBW BUFFALO 1480							
1	1	1	1	2	2	3	3	E	E	5	5	R	R	R	R	*WMAK BUFFALO 900							
1	1	1	1	2	2	3	3	4	4	5	5	6	6	7	8	WABC NEW YORK 860							
1	1	1	1	2	2	2	2	3	3	3	3	4	4	5	5	WEAF NEW YORK 660							
6	6	7	7	8	8	8	8	9	A	B	B	C	C	D	D	WJZ NEW YORK 760							
6	6	7	7	8	8	8	8	9	A	B	B	C	C	D	D	WHAM ROCH'TER 1150							
1	1	1	1	2	2	C	C	C	C	5	5	6	6	7	8	*WHEC ROCH'TER 1440							
1	1	1	1	X	X	X	X	3	3	3	3	4	4	5	5	WGY SCHEN'D Y 790							
1	1	1	1	2	2	3	3	X	X	5	5	6	6	7	8	*WFBL SYRACUSE 1360							
1	1	1	1	B	C							6	6	7	8	WBT CHARLOTTE 1080 N.C.							
1	1	1	1	8	8	8	8									WPTF RALEIGH 680							
1	1	1	1	2	2	E	E	R	R	5	5	6	6	7	8	WWNC ASHEVILLE 570							
1	1	1	1	2	2	3	3	X	X	5	5	R	R	7	8	WADC AKRON 1320 Ohio							
1	1	1	1					3	3	3	3	4	4	5	5	*WFJC AKRON 1450							
1	1	1	1	2	2	3	3			5	5			7	8	WKRC CINCINNATI 550							
6	6	7	7	8	8	8	8	O	O	M	M	O	O	D	D	WLW CINCINNATI 700							
1	1	1	1					3	3	3	3	4	4	5	5	WSAI CINCINNATI 1330							
1	1	1	1	2	2	V	V	4	4	D	D	6	6	7	R	WHIS CLEVEL'D 1390							
X	X	X	X	X	X	X	X	X	X	X	X	X	X	5	5	WTAM CLEVEL'D 1070							
																WAIU COLUMB'S 640							
O	O	V	V	V	V	R	X	M	M	M	X	X				*WCAH COLUMB'S 1430							
1	1	1	1	2	2	3	3	M	M	5	5	6	6	7	8	WSPD TOLEDO 1340							
1	1	1	1	2	2	D	D	D	D	5	5	6	6	7	8	*WKBN YO'NGST-N 570							
1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8	KFJF OKLA.CITY 1480 Okla.							
1	1	1	1	R	R	R	R	3	3	3	3	X	X	5	5	WKY OKLA.CITY 900							
1	1	1	1	8	8	8	8									*KVOO TULSA 1140							
1	1	1	1	2	2	3	3	X	X	5	5	6	6	7	8	*WHP HARRIS'B'G 1430 Pa.							
1	1	1	1	2	2	3	3	R	R	5	5	6	6	7	8	WLBW OIL CITY 1260							
1	1	1	1	2	2	3	3	4	4	5	5	6	6	7	8	WCAU PHILAD. 1170							
				2	2							6	6		8	*WFAN PHILAD. 610							
								3	3	3	3	4	4	R	R	*WLIT-WFI PHIL. 560							
1	1	1	1	X	X	X	X	3	3	3	3	4	4	5	5	KDKA PITTS'B'GH 980							
1	1	1	1	2	2	3	3	M	M	5	5	6	6	7	8	WCAE PITTS'B'GH 1220							
1	1	1	1	2	2	3	3			5	5	6	6	7	8	WJAS PITTS'B'GH 1290							
1	1	1	1	M	M	X	X	3	3	3	3	4	4	5	5	WEAN PROVID'NCE 780 R.I.							
1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8	WJAR PROVID'NCE 890							
1	1	1	1	8	8	8	8	3	3	3	3	C	C	5	5	WDOD CHATTA. 1250 Tenn.							
1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8	WMC MEMPHIS 780							
1	1	1	1	2	2	X	X	X	X	5	5	6	6	7	8	*WREC MEMPHIS 600							
1	1	1	1	2	2											*WLAC NASHV'LE 1470							
1	1	1	1					3	3	3	3	C	C	5	5	WSM NASHV'LE 650							
1	1	1	1	2	2	M	M	M	M	5	5	6	6	R	R	*KRLD DALLAS 1040 Tex.							
1	1	1	1	R	R	R	R	3	3	3	3	R	R	R	R	WFAA Dallas 800							
1	1	1	1	8	8	8	8	3	3	3	3					WBAP Ft. Worth 800							
																KPRC HOUSTON 920							
																*KTSa S. ANTONIO 1290							
1	1	1	1	8	8	8	8	3	3	3	3	X	X	5	5	W'OAI S. ANTONIO 1190							
1	1	1	1	2	2	P	P	L	L	5	5	6	6	7	8	*WTAR NORFOLK 750 Va.							
1	1	1	1					3	3	3	3	C	C	X	X	WRVA RICHN'D 1110							
1	1	1	1	2	2	R	R	R	R	5	5	6	6	7	8	WDBJ ROANOKE 930							
1	1	1	1	8	8	8	8					C	C	5	5	*WEBC SUPERIOR 1290 Wisc.							
1	1	1	1	2	2					5	5	6	6	7	8	*WISN MILW'KEE 1120							
X	X	X	X	X	X	M	M	3	3	3	3	C	C	V	V	WTMJ MILW'KEE 620							

Eastern Daylight Saving Our Time **6 to 7 P. M.**

3 Catholic Hour

Sermon by a noted Catholic clergyman; large chorus. NBC, New York.

9 Echoes of the Orient

Instrumental ensemble; direction, Sven von Hallberg.

A Silver Masked Tenor

Joe White, tenor.

B Lew White Organ Recital

Genia Fonariova, soprano.

4 Fox Fur Trappers

Orchestra with Earle Nelson, crooning fur-trapper; Helen Barr, soprano, and three harmonizers. CBS, New York.

5 The Globe Trotter

Act—a wealthy New York clubman works his way around the world. CBS, New York.



Eastern Daylight Saving Our Time **7 to 8 P. M.**

4 Iodent Big Brother Club

Bob Emery; dramatic sketch; novelty songs.

5 Major Bowes' Family

From Capitol Theatre, New York City; vocal and instrumental soloists; orchestra director, Yasha Bunchuk.

C El Tango Romantico

NBC, New York.

D Williams Oilomatics

Fred Waldner, tenor; orchestra director, Josef Koestner. NBC, Chicago.

6 Columbia String Symphony

CBS, New York. Classical Music.

7 The Round Towners

8 The World's Business

Address from Washington, by Dr. Julius Klein. CBS, New York.

SUNDAY August 3, 10, 17, 24, 31

TIME	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
EASTERN DAYLIGHT	8	15	30	45	9	15	30	45	10	15	30	45	11	15	30	45
Eastern Standard Central Daylight	7	15	30	45	8	15	30	45	9	15	30	45	10	15	30	45
CENTRAL STANDARD	6	15	30	45	7	15	30	45	8	15	30	45	9	15	30	45
Can - 690 TORO NTO CKGW	R	R	R	R	M	E	E	F	F	F	F	7	7	8	K	K
ada 730 MONTREAL CKAC					4	4	4	4								
Ala. 1140 BIRM'GH'M *WAPI	B	X	2	2									7	7	8	8
930 BIRM'GH'M WBRC	1	1		3	4	4	4	4	5	5	M	M	D	D	D	D
Ark. 1040 HOT SP'GS *KTHS	B	1	2	2												
1390 LIT'LE R'CK *KLRA	1	1			4	4	4	4				7	7	9	9	9
Colo. 830 DENVER KOA	B	C	D	D	D	4	5	5	5	X	X	7	7	8	8	A
560 DENVER KLZ	1	1	M	M	4	4	4	4	5	5	M	M	9	9	9	9
Conn.1060 HARTFORD *WTIC					M	M	W	O	X	6	6	M	M	P	P	P
D. C. 630 WASH'GT'N WMAL	1	1	2	3	4	4	4	4	5	5	6	6	9	9	9	9
950 WASH'GT'N WRC	1	1	2	2	3	4	4	5	5	6	6	7	7	8	8	
Fla. 900 JACKS'NY'E WJAX	B	M	R	R	R	R	R	R	R	M	M	7	7	8	8	
1300 MIAMI B. WIOD	B	1	2	2	3	X	X	O	X	X	R	7	7	M	M	X
Ga. 890 ATLANTA WGST				3	X	X	X	X	X	X	X	6	9	X	X	X
740 ATLANTA WSB	1	1	2	2	3	4	4					7	7			
Ill. 1020 CHICAGO KYW	B	X	X	X	X	E	E	X	X	X	X	7	7	X	X	X
770 CHICAGO *WBBM	X	X	X	3	4	4	4	4	5	5	7	7	X	X	X	X
870 CHICAGO *WENR					M	M	M	M	M	M	M	M	W	X	X	X
720 CHICAGO WGN	X	X	X	X	X	4	4	X	X	6	6	X	X	X	X	X
560 CHICAGO *WIBO	B	1	2	2												
870 CHICAGO *WLS	M	M	V													
670 CHICAGO WMAQ	M	M	2	M	P	P	M	M	M	M	M	M	V	M	R	M
Ind. 1160 FT. W'YNE*WOWO	X	X	2	3	4	4	4	4	5	5	7	7	R	R	R	R
1230 IND'P'PLIS *WFBM				3	4	4	4	4					9	9	9	9
Iowa 1260 C.NCIL BL'FS KOIL	1	1	2	3	4	4	4	4	5	5	7	7	M	M	M	M
1000 Davenport Des Moines WOC*WHO	1	1	2	2	3	4	4	5	5	6	6	7	7	8	8	
600 WATERLOO WMT	1	1		3							7	7	9	9	9	9
Kans.1220 LAWRENCE*WREN	B	C	D	D	D	E	E	F	F	F	F	G	G	H	K	K
580 TOPEKA *WIBW	N	D	D	T	4	4	4	4	5	5	7	7	T	M	M	N
1300 WICHITA *KFH	X	X	X	X	4	4	4	4	X	X	V	V	X	X	X	X
Ky. 1490 COVINGTON*WCKY	B	C	D	D	D	X	X	X	X	X						
820 LOUISVILLE WHAS	B	1	2	2	3	4	2	F	F	F	F	7	7	X	X	M
La. 1250 N. ORL'NS WDSU					4	4	4	4								
1320 N. ORL'NS WSMB	B	1	2	2	3	4	4	F	F	F	F	7	7			
Me. 620 BANGOR WLBZ																
940 PORTLAND WCSH	1	1	2	2	3	NO	O	O	O	6	6	7	7			
Md. 1060 BALTIMORE*WBAL	B	M	M	M	M											
600 BALTIMORE WCAO	1	1	2	3	4	4	4	4	5	5	6	6				
Mass. 990 SPRINGFIELD WBZ	B	C	D	D	D	E	E	M	M	T	T	E				
590 BOSTON WEEI	B	B	X	X	E	4	5	5	5	6	6	7	7	N		
1230 BOSTON WNAC	1	1	2	3	4	4	4	4	5	5	6	6	NO	O	O	O
580 WORCESTER WTAG	1	1	2	2	3	L	L	5	5	6	6	N				
Mich.1410 BAY CITY WBCM																
1240 DETROIT WXYZ	1	1	2	3	4	4	4	4	5	5	6	6	9	9	9	9
750 DETROIT WJR	B	C			E	E	M	M	T	T	V	V	R	R	R	R
920 DETROIT WWJ	1	1	2	2	3	4	4	5		6	6	7	7	8	8	A
Minn. 810 MINNEAP WCCO	1	1	2	T	4	4	4	4	5	5	7	7	M	M	B	B
1460 ST. PAUL KSTP	B	1	2	2	L	4	4	5	5	6	6	7	7	8	8	M
Miss. 1270 JACKSON WJDX	B	1	2	2	3											
Mo. 950 KAN. CITY KMBC	1	1	2	3	4	4	4	4	5	5	7	7	M	M	M	R
610 KAN. CITY WDAF	1	1								6	6	7	7			
1090 ST. LOUIS KMOX	1	1	2	3	4	4	4	4	5	5	7	7	9	9	9	9
550 ST. LOUIS *KSD	1	1	2	2	3	4	4	5	5	6	6	7	7			
1350 ST. LOUIS KWK	B	C	D	D	D	E	E	M	F	F	F	G	G	H	K	K
Nebr. 590 OMAHA *WOW			2	2	3	4	4	5	5	6	6	7	7	8	8	A

NBC believes it has a ten-strike in the new Crime Prevention Program presented Monday nights over WJZ and associates. For this series, Arthur B. Reeves, of "Craig Kennedy" fame, has created a new character, "Thurlow Wade," to be played by the experienced radio actor, William Shelley.

By request of a considerable number of readers, we devote page 50 to a log of stations by kilocycles. Next issue in its place will appear a log by States.

The scientific theory that the amazing reception of distant stations possible nine years ago, when radio broadcasting was young, was due to the fact that we were then in a period of minimum solar activity, will soon be put to a test. Specialists in the study of sunspots now announce that we shall re-enter a period of decreased solar activity within a year. They prophesy high radio-field values and severe heterodyne interference between stations on the east and west coasts. More grief for the Federal Radio Commission!

Eastern Daylight Saving
Our Time 8 to 9 P. M.

1 Major Bowes' Family
From Capitol Theatre, New York City.

2 Chase and Sanborn Choral Orchestra
Vocalists; piano duo; muted singers; orchestra. NBC, New York.

B Enna Jettick Melodies
Vocal soloists; mixed quartet; instrumental ensemble; director, Geo. Dilworth. NBC, New York.

C Hacienda Melodies
Six-piece Spanish ensemble; direction, Hugo Mariani. NBC, New York.

D Goldman Band
Playing in Central Park, N. Y. C. NBC.

1 Jesse Crawford
Poet of the Organ. CBS, New York.

2 Kaltenborn Edits the News
A news column of the air. CBS, New York.

3 Liberty Bell Filling Station
Chic Sale. CBS.

The index letters in schedules indicate type of program which will predominate during respective half-hour broadcast period.

B Band music	O Organ
C Children's features	P Popular music
D Dance music	R Religious
E Educational	T Theatrical
G Grand opera	V Vocal ensembles
L Light opera	W Wit, comedy
M Instrumental	X Station on air, but program variable
N News	

August 3, 10, 17, 24, 31 SUNDAY

Eastern Daylight Saving Our Time 9 to 10 P. M.

- 'Our Government' David Lawrence from Washington, D. C.
Atwater Kent Hour Concert and grand opera artists; orchestra director, Josef Pasternack. NBC, New York.
In the Time of Roses Women's octet; tenor soloist; orchestra direction, George Dilworth. NBC, New York.
Goldman Band Playing in Central Park, N. Y. C. NBC.
Canadian Pacific Hour Ballad operas. NBC, Toronto.
An Hour with Shakespeare Dramatic program.
Majestic Theatre of the Air National High-school Orchestra of 150 players, with guest conductors.

Eastern Daylight Saving Our Time 10 to 11 P. M.

- In the Time of Roses
Studebaker Champions Eighteen-piece orchestra; direction, Jean Goldkette. NBC, New York.
Sunday at Seth Parker's Rural sketch depicting "Down East" meeting of semi-religious nature. NBC, New York.
An Hour with Shakespeare
South Sea Islanders Native string orchestra.
Mayhew Lake and His Band
Around the Samovar Folk songs of the Slavic countries; Peter Biljo's Balalaika orchestra; soloists. CBS.
Be Square Motor Club Program Script act with music. CBS.

Eastern Daylight Saving Our Time 11 to 12 P. M.

- Sunday at Seth Parker's NBC, New York.
Russian Cathedral Choir Vocal soloists; male quartet. NBC, New York.
Sam Herman, Xylophonist Assisted by Frank Banta, pianist. NBC, New York.
South Sea Islanders Joseph Rogers, tenor and director; Native String Orchestra.
Nocturne Devora Nadworney, contralto; instrumental trio. NBC.
Reminiscences Godfrey Ludlow, violinist; male quartet; Keith McLeod, pianist; Alwyn E. W. Bach, narrator.
New York Herald Tribune Observer
Back Home Hour from Buffalo Religious service with symphony orchestra, quartet and soloists. Sermon, Rev. Clinton H. Churchill.

Grid of radio station call letters and frequencies for various cities across the US, organized by time zone and frequency bands (8, 7, 6, 5, 4, 3, 2, 1 MHz).

MONDAY August 4, 11, 18, 25

TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard	5	30	6	30
Central Daylight	4	30	5	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	5	M	9	M
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	1	X	3	N
930 BIRM'GH'M WBRC	1	2	3	7
Ark. 1040 HOT SP'GS *KTHS				B
1390 LIT'LE R'CK *KLRA	1	2	3	
Colo. 830 DENVER KOA	5	V	3	W
560 DENVER KLZ	1	2	3	M
Conn. 1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	1	2	X	7
950 WASH'GT'N WRC	5	2	9	A
Fla. 900 JACKS'NVE WJAX	P	N	9	D
1300 MIAMI B. WIOD	X	C	9	M
Ga. 890 ATLANTA WCST	1	2		
740 ATLANTA WSB			3	A
Ill. 1020 CHICAGO KYW	X	X	X	X
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR	X	C	E	O
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO				A
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	X	X	X
Ind. 1160 FT. W'YNE *WOWO				
1230 IND'P'LIS *WFBM			3	
Iowa 1260 C. NCIL BL'FS KOIL	X	X	X	O
1000 Davenport Des Moines WOC*WHO	X	X	X	X
600 WATERLOO WMT	1	2	3	
Kans. 1220 LAWRENCE *WREN		M	MN	B
580 TOPEKA *WIBW	M	M		C
1300 WICHITA *KFH	1	2	3	X
Ky. 1490 COVINGTON *WCKY		X	3	
820 LOUISVILLE WHAS	5	M	MC	B
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB				B
Me. 620 BANGOR WLBZ	X	X	3	P
940 PORTLAND WCSH	ED	D	NM	4
Md. 1060 BALTIMORE *WBAL	5	7	M	B
600 BALTIMORE WCAO	1	2	X	7
Mass. 990 SPRINGFIELD WBZ	E	6	9	A
590 BOSTON WEEL	M	2	M	4
1230 BOSTON WNAC	P	P	N	O
580 WORCESTER WTAG	M	2	MV	4
Mich. 1410 BAY CITY WBCM	1	2	3	X
1240 DETROIT WXYZ	1	D	D	7
750 DETROIT WJR	C	N	M	N
920 DETROIT WWJ	1	N	D	D
Minn. 810 MINNEAP WCCO	N	N	3	NE
1460 ST. PAUL KSTP	5	M	C	B
Miss. 1270 JACKSON WJDX				B
Mo. 950 KAN. CITY KMBC	1	2	C	X
610 KAN. CITY WDAF				
1090 ST. LOUIS KMOX	X	X	X	CW
550 ST. LOUIS *KSD			3	
1350 ST. LOUIS KWK	N	N	X	A
Nebr. 590 OMAHA *WOW	M		E	C

OF Outstanding Listener Interest the Past Month

EDWIN K. COHAN'S
Statement Concerning Synchronized Broadcasting

THE subject of synchronized broadcasting is one of first importance to the listener. If programs can be successfully transmitted on a one-wave channel from a number of stations simultaneously, nation-wide availability of chain programs ought to be assured.

Just when radio engineers were declaring that synchronization was at present impossible, two Midwest stations—WHO at Des Moines, and WOC at Davenport—proceed to practice it most successfully.

This development has led to a notable statement from Edwin K. Cohan, director of technical operations of the Columbia Broadcasting System, indicating as it does that the chain will not selfishly oppose the interest of radio listeners, as some have feared, in order to hold open numerous channels. In the course of this statement Mr. Cohan says:

"At the present time we have in this country nearly six hundred broadcasting stations operating within the band between five hundred and fifteen hundred kilocycles. This does not include the Canadian stations which are

also operating within this band and which must also be taken into consideration because of their ability to transmit strong signals within the borders of this country.

"Under the present method of assigning frequencies to broadcasting stations, the governing authority requires a separation of ten kilocycles between broadcasting channels and a separation of fifty kilocycles between the assignment of various stations in the same locality. This means that, in order to accommodate all the stations which are now operating within the broadcasting band, it is necessary to assign many stations to one frequency and limit the hours of operation of each station on the same frequency, so that all will have an opportunity to function with a minimum of interference.

"Picture, then, perhaps fifty stations, all operating simultaneously and on the same wavelength. Think how many other channels this would release for station assignments. Such an arrangement would, of course, require that the programs on all synchronized stations be the same and originate from one source; but even so, this would be an advantage. Successful synchronization would permit the organization, on a national or international basis, of groups of stations operating in this fashion. This would mean that there would be certain channels set aside for synchronized groups of stations to which the listener could turn to listen to nation-wide programs, leaving free the other channels for stations of local character, broadcasting material of purely local interest.

"It would also mean that, whereas a listener at present located several hundred miles from a network station is frequently troubled with weak signals, a number of transmitters operating simultaneously on the same frequency would tend, in many sections of the country, to boost the signal strength at a given point, say half-way between two stations, thereby greatly increasing the ability of a radio receiving set to reproduce programs satisfactorily."



EDWIN K. COHAN.

A Eastern Daylight Saving 6 to 6:30 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 1 Black and Gold Room Orchestra
Concert. NBC, New York.
- 5 Mormon Tabernacle Choir and Organ
NBC, Salt Lake City.
- 1 Orchestra
Usually dance music. CBS, New York.

B Band music	G Grand opera
C Children's features	L Light opera
D Dance music	M Instrumental
E Educational	N News

B Eastern Daylight Saving 6:30 to 7 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2 Uncle Abe and David
Rural sketch with Phillips Lord and Arthur Allen.
- 6 Ramblers Trio
Henry Shope, William Daniels, tenors; Walter Preston, baritone; William Wirges, pianist.
- 7 Literary Digest
News flashes. Last 15 minutes.

2 WXYZ Captivators
Dance music; Carl Rupp, director. CBS, from Detroit. Then, (For 15 min.)

The Couple Next Door
Skit.

THE Month's Most Spectacular Announcement

M. H. AYLESWORTH
Explains NBC's Part in the Proposed Radio City

FOUR great theaters and a symphony hall, equipped for broadcasting, and twenty-seven broadcasting studios are features, of especial appeal to radio listeners, of the recently announced \$250,000,000 radio city to be erected by the Rockefeller interests covering the blocks from Forty-eighth to Fifty-first Streets, from Fifth Avenue through to Sixth Avenue—right at the heart of New York's metropolitan amusement center. All of



M. H. Aylesworth, president NBC.

the Radio Corporation of America interests will be housed in this radio city. The plans call for its completion by the fall of 1933.

Broadcasting must look towards the day when both sound and sight will be transmitted through the medium of the air, it was pointed out by Merlin Hall Aylesworth, president of the National Broadcasting Company, which will have twenty-seven new studios in the Rockefeller development.

"Television, it is true, is still largely in the toddling stage, but the vast possibilities of sight added to sound in nation-wide broadcasting can not be ignored in planning for the future. We are building our new studios, therefore, for to-morrow as well as for to-day. We are taking into account in the development of our plans the fact that broadcasting, established upon a democratic basis in the United States, is not only a medium of mass entertainment, but that it has added to the cultural and educational values of modern life. With the great theatrical and musical enterprises to be created in this development, the broadcasting center of the country will be joined in a vast artery of communication with the dramatic stage, with opera, with variety, with talking-motion pictures, with the symphony hall. The artist will be at the door of

the broadcasting studio, and broadcasting facilities will be at the side of every artist whose performance deserves a wide audience.

"Radio broadcasting has become the recognized means for the syndication of entertainment, education and information upon a nation-wide, and, on occasion, upon a world-wide, scale. It has far from exhausted all the services that might be rendered through the medium of sound; it will have vastly greater

opportunities when television emerges from the laboratory to give radio the new dimension of sight. The technical and artistic experience which the National Broadcasting Company has gained in years of operation will be embodied in the twenty-seven new broadcasting studios to be completed within the next two or three years. Some of these studios, to be two or three stories in height, will be concert halls in effect. In addition, however, every one of the four great theaters to be erected on this development will be equipped for broadcasting service.

"All the theaters, in effect, will be broadcasting studios; all will be equipped for the broadcasting of sound, and eventually, when technical progress has made sufficient headway, for the broadcasting of sight directly from the stage.

"Ten of the twenty-seven broadcasting studios will be designed for photography and recording. The broadcasting building will be constructed so that radio fans may have the opportunity to see the artists at work.

"Thus, with the entertainment and cultural project now announced, broadcasting will have at its call new reservoirs of dramatic, informational, musical and entertainment service."

August
4, 11, 18, 25

MONDAY

				TIME	
A	B	C	D	EASTERN DAYLIGHT	
6	30	7	30	Eastern Standard Central Daylight	
5	30	6	30	CENTRAL STANDARD	
4	30	5	30	WOR NEWARK 710 N. J.	
C	M	M	P	WGR. BUFFALO 550 N.Y.	
			4	WKBW BUFFALO 1480	
E	D	E	C	*WMAK BUFFALO 900	
1	2	3	7	WABC NEW YORK 860	
1	2	3	7	WEAF NEW YORK 660	
1	2	3	4	WJZ NEW YORK 760	
5	6	8	A	WHAM ROCHESTER 1150	
O	7	8	A	*WHEC ROCHESTER 1440	
1	X	3		WGY SCHEN'D Y 790	
1	X	X	4	*WFBL SYRACUSE 1360	
1	2	3	7	WBT CHARLOTTE 1080 N.C.	
1	2		T	WPTF RALEIGH 680	
		9	A	WWNC ASHEVILLE 570	
1	2	3	X	WADC AKRON 1320 Ohio	
X	X	3	N	*WFJC AKRON 1450	
M	CN	P	D	WKRC CINCINNATI 550	
X	X	P	P	WLW CINCINNATI 700	
5	E	O	M	WSAI CINCINNATI 1330	
		3		WHK CLEVEL'D 1390	
W	W	3	E	WTAM CLEVEL'D 1070	
X	X	X	X	WAIU COLUMB'S 640	
				*WCAH COLUMB'S 1430	
O	V	X		WSPD TOLEDO 1340	
M	M	M	X	*WKBN YO'NGST-N 570	
1	2	3	X	KFJF OKLA.CITY 1480 Okla.	
1	2	3	P	WKY OKLA CITY 900	
X	X	X	B	*KVOO TULSA 1140	
M	C	P	B	*WHP HARRIS'G 1430 Pa.	
1	2	3	X	WLBW OIL CITY 1260	
1	2	3	X	WCAU PHILAD. 1170	
1	D	3	7	*WFAN PHILAD. 610	
1				*WLIT-WFI PHIL 560	
N	2	3		KDKA PITTSB'GH 980	
5	X	9	B	WCAE PITTSB'GH 1220	
1	2	3	X	WJAS PITTSB'GH 1290	
D	2	3	7	WEAN PROVID'NCE 780 R. I.	
EM	D	3	4	WJAR PROVID'NCE 890	
1	2	3	X	WDOD CHATTA. 1280 Tenn.	
				WMC MEMPHIS 780	
1	2	3	X	*WREC MEMPHIS 630	
				*WLAC NASHV'LE 1470	
5	P	X	A	WSM NASHV'LE 650	
1	2	X	X	*KRLD DALLAS 1040 Tex.	
5	X	O	B	WFAA Dallas 800 WBAP Ft. Worth 800	
			B	KPRC HOUSTON 920	
X	X	X		*KTSAS S. ANTONIO 1290	
X	X	3	B	WOAI S. ANTONIO 1190	
1	2	N	NP	*WTAR NORFOLK 780 Va.	
X	X	9	X	WRVA RICHM'D 1110	
PM	PM	3	N	WDBJ ROANOKE 930	
			B	*WEBC SUPERIOR 1290 Wisc.	
1	2	C	C	*WISN MILW'KEE 1120	
C	M	DM	B	WTMJ MILW'KEE 620	

C Eastern Daylight Saving 7 to 7:30 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- ③ The World To-day (Last 15 min.)
Talk by James McDonald.
- ③ Pepsodent Program (First 15 min.)
Amos 'n' Andy, black-face comedians; then,
Tastyeast Jesters (Last 15 min.)
Male trio; Swedish dialect songs.
- ③ Pepsodent Program (Last 15 min.)
Amos 'n' Andy.
- ③ Current Events (Last 15 min.)
H. V. Kallenborn in a resume of week's
major events.

D Eastern Daylight Saving 7:30 to 8 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- A Roxy and His Gang
NBC from Roxy Theatre Studios, New York.
For 15 minutes.
- Quaker Oats Program
Phil. Cook.
- B Quaker Oats Program
Phil. Cook.
- ④ Colonial Beacon Lights
Robt. L. Ripley, "Believe It or Not," car-
toonist entertainer; male quartet.
- ⑦ Evangeline Adams (First 15 min.)
Astrologer.
- Bernard Levitow's Orchestra
Concert music. (Last 15 min.)

MONDAY

August 4, 11, 18, 25

IRENE, ELVIRA and RAE GIERSDORF are occasional visitors through the Paramount-Public Hour. MERRYLE RUKEYSER is the speaker who gives the weekly "Industrial Digest Market Review" each Monday at 8:15 p. m. LELA GASTON, mimic of the mike, last year WABC's "Cheerful Chatterer," is now in demand as guest artist. MARIO CHAMLEE, former Metropolitan Opera tenor, is frequently heard over CBS. BLANCHE RING was recently heard on a Radio Home-Makers' Club program.

TIME	A	B	C	D
EASTERN DAYLIGHT	8	30	9	30
Eastern Standard Central Daylight	7	30	8	30
CENTRAL STANDARD	6	30	7	30
Can - 690 TORONTO CKGW	4	5	M	7
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	D			
930 BIRM'GH'M WBRC	1	O	D	M
Ark. 1040 HOT SP'GS *KTHS	P	D	6	M
1390 LIT'LE R'CK *KLRA	2			6
Colo. 830 DENVER KOA	4	X	6	3
560 DENVER KLZ	2	M	O	M
Conn. 1060 HARTFORD *WTIC	M	2	2	3
D. C. 630 WASH'CT'N WMAL	1	4	5	6
950 WASH'CT'N WRC	4	2	2	3
Fla. 900 JACKS'NV'E WJAX	X	X	X	3
1300 MIAMI B. WIOD	X	X	X	X
Ga. 890 ATLANTA WGST				
740 ATLANTA WSB	4		6	3
Ill. 1020 CHICAGO KYW	X	X	6	7
770 CHICAGO *WBBM	X	X	X	6
870 CHICAGO *WENR				X
720 CHICAGO WGN	X	2	2	3
560 CHICAGO *WIBO	4	M	M	M
870 CHICAGO *WLS	OW	M	V	
670 CHICAGO WMAQ	1	4	5	6
Ind. 1160 FT. W'YNE *WOWO			5	6
1230 IND'P'LS *WFBM	2	4		6
Iowa 1260 C. NCIL BL'FS KOIL	1	4	5	6
1000 Davenport Des Moines WOC *WHO	X	2	2	3
600 WATERLOO WMT	2			6
Kans. 1220 LAWRENCE *WREN	4	5	6	7
580 TOPEKA *WIBW	V	N	M	6
1300 WICHITA *KFH	2	P	X	X
Ky. 1490 COVINGTON *WCKY			6	X
820 LOUISVILLE WHAS	W	X	6	3
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	X	X	6	X
Me. 620 BANGOR WLBZ	2	X	D	O
940 PORTLAND WCSH	1	2	2	3
Md. 1060 BALTIMORE *WBAL	M			
600 BALTIMORE WCAO	1	4	5	6
Mass. 990 SPRINGFIELD WBZ	4	TE	6	7
590 BOSTON WEEL	X	2	2	3
1230 BOSTON WNAC	1	4	5	6
580 WORCESTER WTAG	1	2	2	3
Mich. 1410 BAY CITY WBCM	2	X	X	6
1240 DETROIT WXYZ	3	4	5	6
750 DETROIT WJR	M	M	6	7
920 DETROIT WWJ	1	2	2	3
Minn. 810 MINNEAP WCCO	2	4	M	D
1460 ST. PAUL KSTP	X	X	6	3
Miss. 1270 JACKSON WJDX			6	
Mo. 950 KAN. CITY KMBC	1	4	5	6
610 KAN. CITY WDAF		2	2	3
1090 ST. LOUIS KMOX	1	4	5	6
550 ST. LOUIS *KSD		2	2	3
1350 ST. LOUIS KWK	4	X	6	7
Nebr. 590 OMAHA *WOW	X	2	2	3



Giersdorf Sisters

Merryle Stanley Rukeyser



Lela Gaston



Blanche Ring



Mario Chamlee



A Eastern Daylight Saving 8 to 8:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 1 Half-hour in the Nation's Capital
NBC Service, Washington Studios.
- 4 Roxy and His Gang
NBC, from Roxy Theatre Studios, New York.
- 1 Melody Musketeers (First 15 min.)
- Industrial Digest Market Review (Last 15 min.)
- 2 Melody Musketeers (First 15 min.)
- 3 Industrial Digest Market Review (Last 15 min.)

B Eastern Daylight Saving 8:30 to 9 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2 A. & P. Gypsies
Orchestra; director, Harry Horlick; vocal soloists. NBC, New York.
- 5 Crime Prevention Program
Radio detective stories, by Arthur B. Reeves, dramatized.
- 4 Ceco Couriers
Merle Johnston's orchestra; Harriet Lee, contralto; Henry Burbig, humorist. CBS, New York.

KEY

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News

NBC Special Events Broadcasts

PROGRAM under the direction of William Burke Miller."

That phrase has come to mean something around the studios of the National Broadcasting Company in New York. Broadly, it means that the Special Events Broadcast division of the NBC Program Department is on the job. It also means that a wiry youngster general known as "Skeets," but also answering to William Burke Miller, has discovered some new and interesting event that is adaptable to radio broadcasting.

Miller and his wandering microphones have made history in radio. He has taken them into lion-cages, up in airplanes and dirigibles, on tugboats and battleships. Intercollegiate boat-races, one of the most difficult problems in broadcasting, are welcomed with chuckles by Miller. When there is no "special broadcast event" he spends his entire day reading newspapers and magazines and seeking new and interesting things to report through his microphones.

Among the outstanding broadcasts of the past season that have been under his direction are the Harvard-Yale boat-race, the Poughkeepsie regatta, the broadcast description of the welcome of Admiral Byrd, the broadcast from the Bronx Zoo, and the triangular broadcast from dirigible, battleship and shore, the Presidential review of the fleet. Every other important program not regularly scheduled has been broadcast under Miller's directions.

Miller is ranked among the veteran broadcasters. His first work with NBC was as a press representative, and before the special division was created he was assistant manager of Press Relations Department.

He has had extensive newspaper experience in Kentucky and in New York City. He won the Pulitzer prize for the outstanding achievement in journalism when he interviewed the ill-fated Floyd Collins in Sand Cave years ago.



William Burke Miller

It was Miller who planned and staged the broadcast by a man descending from a plane in a parachute.

He has two pets. One is "Old Betsy," a portable transmitter that has been used to send programs from airplanes, dirigibles and ships.

The other pet is the NBC's mobile transmitter, a complete radio-transmitting station mounted on an automobile truck. This truck went from cage to cage in the Bronx Zoo. It went to Lakehurst for the last arrival of the "Graf Zeppelin," and rode in the parade up Broadway behind Admiral Byrd when he returned to New York.

An especially trained corps of field engineers and announcers has been assigned to the mobile transmitter unit. The unit is the brain child of R. M. Morris, NBC development engineer, and M. Jacobson, field supervisor. Its activities are under the supervision of George O. Milne, NBC divisional engineer for New York City.

Miller's big ambition is to stage a broadcast from the first airplane to fly around the world without stopping.

August 4, 11, 18, 25

MONDAY

A	B	C	D	TIME
8	30	9	30	EASTERN DAYLIGHT
7	30	8	30	Eastern Standard Central Daylight
6	30	7	30	CENTRAL STANDARD
MV	MV	MW	MW	WOR NEWARK 710 N. J.
	2	2	3	WGR BUFFALO 550 N.Y.
D	D	O	O	WKBW BUFFALO 1480
1	4	5	6	*WMAK BUFFALO 900
1	4	5	6	WABC NEW YORK 860
1	2	2	3	WEAF NEW YORK 660
4	5	6	7	WJZ NEW YORK 760
4		6	7	WHAM ROCH'TER 1150
				*WHEC ROCH'TER 1440
E	2	2	3	WGY SCHEN'D Y 790
3	4	5	6	*WFBL SYRACUSE 1360
3	M	EV		WBT CHARLOTTE 1080 N.C.
4				WPTF RALEIGH 680
2	X	X	6	WWNC ASHEVILLE 570
1	4	5	6	WADC AKRON 1320 Ohio
				*WFJC AKRON 1450
1	4	5	6	WKRC CINCINNATI 550
D	M	D	7	WLW CINCINNATI 700
	2	2	3	WSAI CINCINNATI 1330
3	X	5	6	WHK CLEVEL'D 1390
X	2	2	3	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
				*WCAH COLUMB'S 1430
3	4	5	6	WSPD TOLEDO 1340
				*WKBN YO'NGST-N 570
2	P	X	X	KFJF OKLA. CITY 1480 Okla.
X	P	6	3	WKY OKLA. CITY 900
X	X	6	M	*KVOO TULSA 1140
1	X	X	6	*WHP HARRIS'B'G 1430 Pa.
1	4	5	6	WLBW OIL CITY 1260
1	4	5	6	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
	2	2	3	*WLIT-WFI PHIL. 560
B	5	6	7	KDKA PITTS'GH 980
X	2	2	3	WCAE PITTS'GH 1220
1	4	5	6	WJAS PITTS'GH 1290
1	4	5	6	WEAN PROVID'NCE 780 R. L.
1	2	2	3	WJAR PROVID'NCE 690
2	X	X	6	WDOD CHATTA. 1280 Tenn.
				WMC MEMPHIS 780
X	X	X	X	*WREC MEMPHIS 600
E	P	WC	6	*WLAC NASHV'LE 1470
4	D	6	3	WSM NASHV'LE 650
				*KRLD DALLAS 1040 Tex.
X	X	6	3	WFAA Dallas 800
				WBAP Ft. Worth 600
		6	3	KPRC HOUSTON 920
		X	X	*KTSa S. ANTONIO 1290
1	D	6	3	WOAI S. ANTONIO 1190
2	M	M	6	*WTAR NORFOLK 780 Va.
1	X	P	X	WRVA RICHM'D 1110
2	VM	P	6	WDBJ ROANOKE 930
				*WEBC SUPERIOR 1290 Wisc.
2	M	D	6	*WISN MILW'KEE 1120
X	M	6	3	WTMJ MILW'KEE 620

C Eastern Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

2 A. & P. Gypsies

Orchestra; director, Harry Horlick; vocal soloists. NBC, New York.

6 Maytag Orchestra

Vocal soloists; male trio; Retting and Platt, piano duo. NBC, Chicago.

5 To Be Announced

CBS, New York.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

3 General Motors Family Party

Orchestra, Don Voorhees. NBC, New York.

7 Chesebrough Real Folks

Sketch of small-town life, George Frame Brown; novelty band.

6 Mardi Gras Orchestra

Directed by Freddie Rich, with male quartet and soloists.

KEY

O Organ
P Popular music

R Religious
T Theatrical

V Vocal ensembles
W Wit, comedy

X Station on air, but program variable

MONDAY

August 4, 11, 18, 25

STUDIO CHATTER

(Special to WHAT'S ON THE AIR)

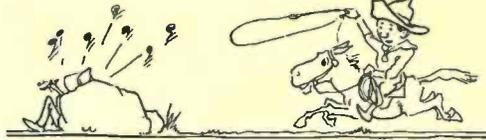
TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard Central Daylight	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can - 690 TORONTO CKGW	P	P	D	D
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI			X	W
930 BIRM'GH'M WBRC	①	D	④	⑤
Ark. 1040 HOT SP'GS *KTHS	⑥			⑨
1390 LIT'LE R'CK *KLRA	①	②	④	⑤
Colo. 830 DENVER KOA	⑥	X	E	⑨
560 DENVER KLZ	①	②	④	⑤
Conn.1060 HARTFORD *WTIC	M	②	D	D
D.C. 630 WASH'CT'N WMAL	①	②	④	⑤
950 WASH'CT'N WRC	①	②	③	⑤
Fla. 900 JACKS'NV'E WJAX	⑥	②	P	
1300 MIAMI.B. WIOD	⑥	②	P	P
Ga. 890 ATLANTA WGST	①	②	④	⑤
740 ATLANTA WSB	⑥	②	④	⑨
Ill. 1020 CHICAGO KYW	⑥	X	X	⑨
770 CHICAGO *WBBM	①	X	X	X
870 CHICAGO *WENR	T	②	④	A
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WBOR	①	P	⑧	P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	①	②	WD	⑨
Ind. 1160 FT. W'YNE*WOWO	①	E		
1230 IND'P'LLIS *WFBM	①		④	⑤
Iowa 1260 C.NCIL BL'FS KOIL	①	②	④	⑤
1000 Davenport Des Moines WOC*WHO	①	②	X	⑤
600 WATERLOO WMT	①	②	④	⑤
Kans.1220 LAWRENCE*WREN	⑥	X	⑧	B
580 TOPEKA *WIBW	①	②	④	⑤
1300 WICHITA *KFH	X	②	④	⑤
Ky. 1490 COVINGTON*WCKY	⑥			
820 LOUISVILLE WHAS	⑥	②	④	⑨
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	⑥	②	B	⑨
Me. 620 BANGOR WLBZ	①	②	④	⑤
940 PORTLAND WCSH	①	②	N	
Md. 1060 BALTIMORE*WBAL				
600 BALTIMORE WCAO	①	②	④	⑤
Mass. 990 SPRINGFIELD WBZ	⑥	X	EM	
590 BOSTON WEEI	①	②	N	
1230 BOSTON WNAC	①	②	④	⑤
580 WORCESTER WTAG	①	②	N	
Mich.1410 BAY CITY WBCM	①	②	④	⑤
1240 DETROIT WXYZ	①	②	④	⑤
750 DETROIT WJR	⑥	⑦	P	B
920 DETROIT WWJ	①	②	④	⑤
Minn. 810 MINNEAP WCCO	D	②	④	⑤
1460 ST. PAUL KSTP	⑥	X	M	⑨
Miss. 1270 JACKSON WJDX	⑥	②	④	⑨
Mo. 950 KAN. CITY KMBC	①	②	④	⑤
610 KAN. CITY WDAF	①	②		⑨
1090 ST. LOUIS KMOX	①	②	M	X
550 ST. LOUIS *KSD	①	②		
1350 ST. LOUIS KWK	⑥	X	P	B
Nebr. 590 OMAHA *WOW	①	②	④	⑨



The more we know of "Daddy" Crockett, of the Crockett Mountaineers, Columbia's headliners, the more our respect is deepened. When at home in Sharpsburg, Ky., he walked eighteen miles to church every Sunday.

An ardent admirer of Graybar's "Mr. and Mrs." writes in, telling of an inspiration of his. He suggests a revival of the old-fashioned household motto-card to bear this modern message, "Laugh It Off." But that's not necessary if you have a radio.

When Paul Tremaine, young orchestra leader of Columbia's system, wants to introduce a particular "brand" of melody, he goes out and gets it. "Lassos it" would about fit his present stunt, as he is out in Colorado after authentic cowboy songs. Lucky he directs his orchestra, because he's riding horseback for the first time in five years.



Paul Specht and his orchestra diversify the "daily grind" by playing for Sunday night services at Manhattan Towers Church. Paul says he experiences difficulty in suppressing a bow at the close of each number.

Modern movie cathedrals have their influence on broadcasters. Military trained pages patrol the corridors and studios of WABC, key station of the Columbia Broadcasting System, eighteen hours daily. Morning drills are held atop the Columbia Building. The boys are now attired in their summer uniforms of light gray with arm-bands, badges, etc.

Reynolds Evans, the "Achmed" of Yolande Langworthy's "Arabesque," is now a staff announcer for the Columbia Broadcasting System. Ozzie Nelson, newest of radio's crooning idols, has joined the Columbia Broadcasting System and will play several dance programs per week from WABC.

Littmann's tenor, Joey Ray, heard over WABC, has completed a talkie short with Olive Shea. Olive's unusual beauty and Joey's fine voice augur well for the popularity of this sketch.

Aliases are usually thought of as a means to cover crime. Miss Virginia Gates, writer for Columbia broadcasts, has employed them for an entirely different purpose: to achieve the greatest possible success. Once she used Lysbeth, then Virginia Elizabeth, and now it's simply Virginia.

Bernadine Hayes, the blues-singing "redhead of the air," heard on O'Cedar Time, is studying voice with Albert Rappaport, tenor of the Chicago Civic Opera Company. "Don't misunderstand me," says Miss Hayes. "I'm not aspiring to the operatic stage. I'll stick with the blues, but I fail to see why a blues singer can not perfect her voice through the same training methods used by the opera singer."

Theo. Karle, the noted tenor who recently became a member of the Grand Opera Hour, Columbia's weekly presentation, has already enjoyed an enviable musical career. When he was eighteen he played important roles in "Faust," "Lohengrin," "Martha" and "Carmen" with the Standard Grand Opera Company on the Pacific Coast. He later toured with the New York Philharmonic Orchestra and sang in joint recital with such artists as Geraldine Farrar, Alma Gluck, Louise Homer and Pablo Casals. In the summer of 1925, Mr. Karle went to Europe, where for three years he appeared in opera in Italy and at the Opera Comique in both Paris and Monte Carlo.

Don't ask "Why?" but: When directing his orchestra, Paul Ash is swathed in a three-quarter-length black-silk robe. . . Irma de Baun is "playing hooky" singing in concert and opera over in Europe. . . Mr. and Mrs. Jesse Crawford are each other's severest critics. . . Bert Lown and his Biltmore Orchestra are revising the old-time favorite, "Bye, Bye, Blues," popular three years ago. . . Blue clothes are the preference of Helen Nugent, contralto.

A distinctive new musical aggregation came into being last June when four of the "best voices" formed into a quartet. This quartet goes by the name "The Rowntowners" and is made up of Brad Reynolds, Larry Murphy, Evan Evans and Lon McAdams. They will be easily distinguished on the "Forty Fathom Trawlers" and Ward's "Tiptop" programs broadcast over Columbia's chain.



<p>A East. Daylight Saving 10 to 10:30 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① Ovaltine Program Musical travelogue.</p> <p>⑥ Stromberg Carlson Program Rochester Civic Orchestra; director, Guy Fraser Harrison. NBC, Rochester.</p> <p>① Robert Burns Panatelas Guy Lombardo and his orchestra. WBBM, Chicago.</p>	<p>B East. Daylight Saving 10:30 to 11 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>② Sign of the Shell Soloists, male quartet, Wendell Hall, orchestra. NBC, Chicago.</p> <p>⑦ Vincent Lopez and His Hotel St. Regis Orchestra NBC Service.</p> <p>② Jesse Crawford Poet of the organ.</p>		
KEY			
<p>B Band music C Children's features</p>	<p>D Dance music E Educational</p>	<p>G Grand opera L Light opera</p>	<p>M Instrumental N News</p>

Heywood Broun's Radio Column



WHEN the Columbia Broadcasting System "tied up" with Heywood Broun for nightly broadcasts, it was an auspicious move far beyond the expectations of even the principals involved.

Of course, he was known as a "big shot" newspaper man . . . as a "feature" he was worth at least fifteen thousand circulation to any New York newspaper, according to competent journalistic evaluation. Radio broadcasting, however, might be said to differ from newspaper writing in much the same ratio that piloting an airplane differs from manipulating an automobile . . . all the odds are against the broadcaster.

Heywood Broun has done the seemingly impossible; he unmistakably conducts a Column of the Air, and with it proves the superiority of this media over the printed page.

How does he do it? First, let us review a little of his past experience:

Heywood Broun was a copy reader, sports writer, dramatic critic and columnist on three New York newspapers before he became a conductor of a radio column. One of his ancestors was an officer in the American Revolution, whose chief claim to fame was a public reprimand from General Washington. The story is a family tradition and one that Mr. Broun likes to relate. He might have added that his own reputation was established in much the same way. He was comparatively

unknown until Ethel Barrymore took occasion to admonish him for criticizing her performance in a new play. Miss Barrymore referred slightly to him as a "baseball reporter," a remark which was resented by baseball reporters generally. Mr. Broun profited from the resulting controversy.

His voice is admirably suited to the microphone and he emerges victorious from that severest of all tests—to carry one's personality far beyond the confines of the broadcasting studio.

Radio has enabled Heywood Broun to enhance his popularity to a remarkable degree. Favorable comments on his broadcasts pour into the studios in a steady and ever-widening stream. His regular listeners are residents of every part of the United States, those residing across our borders, passengers on ships at sea and those living in foreign lands, who listen to him by means of Columbia's short-wave station, W2XE.

He's "sold" to radio audiences everywhere.

August 4, 11, 18, 25

MONDAY

A	B	C	D	TIME
10	30	11	30	EASTERN DAYLIGHT
9	30	10	30	{ Eastern Standard Central Daylight
8	30	9	30	CENTRAL STANDARD
O	D	D	MV	WOR NEWARK 710 N. J.
1	2	3		WGR. BUFFALO 550 N.Y.
D	D	D	D	WKBW BUFFALO 1480
1	2	4		*WMAK BUFFALO 900
1	2	3	5	WABC NEW YORK 860
1	2	3	5	WEAF NEW YORK 660
6	7	8	8	WJZ NEW YORK 760
6	X	T	T	WHAM ROCH'TER 1150
1	2	4	5	*WHEC ROCH'TER 1440
1	2	3	O	WGY SCHEN'D Y 790
1	2	4	5	*WFBL SYRACUSE 1360
		4	5	WBT CHARLOTTE1080 N.C.
6	2	3		WPTF RALEIGH 680
1	2	4	5	WWNC ASHEVILLE 570
1	2	4	5	WADC AKRON 1320 Ohio
		4	5	*WFJC AKRON 1450
1	2	4	O	WKRC CINCINNATI 550
M	X	V	A	WLW CINCINNATI 700
1	2	4		WSAI CINCINNATI 1330
1	2	4	PD	WHK CLEVEL'D 1390
X	2	B		WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
M	V	V	V	*WCAH COLUMB'S 1430
1	2	4	5	WSPD TOLEDO 1340
		4	5	*WKBN YO'NGST-N 570
X	X	4	5	KFJF OKLA. CITY 1480 Okla.
6	X	D	9	WKY OKLA. CITY 900
6	X			*KVOO TULSA 1140
1	2	X	X	*WHP HARRIS'B'G 1430 Pa.
1	2	4		WLBW OIL CITY 1260
1	2	4	5	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
1	2	S	S	*WLIT-WFI PHIL. 560
6	X	X	M	KDKA PITTS'B'GH 980
1	2	D		WCAE PITTS'B'GH 1220
1				WJAS PITTS'B'GH 1290
1	2	4	5	WEAN PROVID'NCE 780 R. I.
1	2	N		WJAR PROVID'NCE 890
1	2	4	5	WDOD CHATTA. 1250 Tenn.
6	2	9		WMC MEMPHIS 780
X	2	4	5	*WREC MEMPHIS 600
1	2	4	5	*WLAC NASHV'LE 1470
6	2	4	9	WSM NASHV'LE 650
	2	4	5	*KRLD DALLAS 1040 Tex.
X	X	X	9	WFAA Dallas 800
			9	WBAP Ft. Worth 500
6			9	KPRC HOUSTON 920
X	X	X	X	*K TSA S. ANTONIO 1290
6	X	E	9	WOAI S. ANTONIO 1190
1	2	4	5	*WTAR NORFOLK 750 Va.
6	2	X	X	WRVA RICHM'D 1110
1	2	4	5	WDBJ ROANOKE 930
6	X	4	9	*WEBC SUPERIOR 1290 Wisc.
1	2	4	5	*WISN MILW'KEE 1120
M	X	4	9	WTMJ MILW'KEE 620

C East. Daylight Saving 11 to 11:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

- 3 Harbor Lights (First 15 min.)
Dramatic tales of an old sea captain with Edwin M. Whitney.
 - 4 Uncle Abe and David (Last 15 min.)
Rural sketch with Phillips Lord and Arthur Allen.
- B** Above Two Features in Sequence.
- 3 Slumber Music
String ensemble; direction, Ludwig Laurier. NBC Service.
 - 3 New York Herald Tribune Observer
 - 4 Heywood Broun's Radio Column

D East. Daylight Saving 11:30 to 12 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

- 5 Barney Rapp and His Hotel New Yorker Orchestra
Louie Rapp, soloist. NBC Service.
- 3 Slumber Music
- 3 Amos 'n' Andy (First 15 min.)
- A Floyd Gibbons (Last 15 min.)
- B Amos 'n' Andy For 15 minute. then
Floyd Gibbons (Last 15 min.)
- 5 CBS Dance Music

TUESDAY

August 5, 12, 19, 26

RADIO BRIEFS

GENERAL

(Special to WHAT'S ON THE AIR)

Scotland Yard, London's historic police headquarters, is to have its own radio station connected with other British cities for the purpose of interchanging police news. In France the Eiffel Tower's short-wave station is to be used as the center of a nation-wide police radio service.

By agreement with the Swiss Government, the League of Nations is to have at Geneva a special radio station with a world-wide radius available for its use in time of emergency.

We congratulate a number of the college stations on their decision, approved by the Federal Radio Commission, to leave the air until school reopens in the fall. Would that about a hundred other stations would stay off the air when they have nothing of consequence, even by their own standards, to offer the listener.

South Carolina, the first State in the field with a direct tax on radio receiving sets, stands an even chance of being compelled to spend a larger amount in defending the constitutionality of its tax legislation in Federal courts, and, if successful there, in enforcing collections than the \$40,000 revenue anticipated. At present three test suits have been filed—one by Station WBT, one by a radio dealer and one by a set-owner. Although June 1 had been set as the final date on which the tax could be paid without penalty, on that date only a third of the set-owners had paid up.

The Government of India has bought out the only important independent broadcasting company which has been operating in the land of Gandhi and has assumed full control over broadcasting.

Canada is building a powerful radio station on Lulu Island, south of Vancouver, which will enable the Dominion to maintain communications with all parts of the Pacific.

The first request for a channel in the "ultra high" frequencies (above 23,000 kilocycles) for radio telephone communication has been granted by the Federal Radio Commission. It affects the Mutual Telephone Company of Hawaii. With this license the telephone company is now able to offer its subscribers instant interisland service over their telephones.

An American organization located in Philadelphia has been granted a concession for the erection, equipment and operation of all radio broadcasting stations in Greece for a period of twenty years. The system will be financed by an annual tax on receiving sets. The

Department of Commerce states that this is the first time an American organization has been granted a concession to install and operate the entire broadcasting system of a foreign nation.

The Illinois Penitentiary at Joliet is one of the latest penal institutions able to advertise "a radio in every cell." Thus it keeps up in appeal with Eastern State at Philadelphia, Ohio State at Columbus, and Iowa Penitentiary at Ft. Madison.

Broadcasting stations in Europe now number 229. Sweden leads with 31 stations, followed by Germany, with 28; France, 26; Soviet Russia, 24; Great Britain, 23; Norway, 12; Spain, 9; Finland, 9; Italy, 8; Poland, 8, and scattering, 51.

The British Broadcasting Company received \$7,750,000 for the twelve months ending April 30 in listeners' fees. It costs \$2.50 per year for the privilege of listening in. The amount spent by the Government in running down "radio speakeasies" has not been announced, but undoubtedly was a very considerable amount.

According to reports from missionaries, the advent of radio in Papua has had a marked effect upon the fuzzy-headed natives, illustrated by the fact that they are naming their babies "Radio," "Receiver," "Static," "Broadcast," etc., instead of using the time-honored tribal names.

The Federal Radio Commission has decided to limit to twenty the number of cleared channels which may be occupied by stations using 50,000 watts. At present there are eight channels already occupied by stations licensed to use this maximum amount of power. These stations are WGY, Schenectady; WEA, New York; KDKA, Pittsburgh; WENR, Chicago; WLW, Cincinnati; WTIC, Hartford; WTAM, Cleveland, and WFAA, Dallas, and WBAP, Ft. Worth, which use the same transmitter. In addition, five stations hold construction permits for 50,000-watt transmitters: WLS, Chicago; WOAI, San Antonio; KNX, Los Angeles; KMOX, St. Louis, and WABC, New York.

According to the Department of Agriculture, its Soil Survey Maps are proving very useful as a guide to the placement of radio stations. The right kind of soil, it seems, is as important to the most effective operation of a radio station as it is to the corn or cotton crop. In the case of the radio station, the need is a moisture-retaining soil. A station located in a dry-soil belt seems to lose much of its power by ground absorption of the radio waves.

TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard Central Daylight	5	30	6	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	1	M	B	M
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	1	X	N	D
930 BIRM'GH'M WBRC	1	2	3	6
Ark. 1040 HOT SP'GS *KTHS				D
1390 LIT'LE R'CK *KLRA	1	2	3	6
Colo. 830 DENVER KOA	1		6	D
560 DENVER KLZ	1	2	3	6
Conn. 1060 HARTFORD *WTIC	M	W	D	7
D. C. 630 WASH'GT'N WMAL	1	2	N	D
950 WASH'GT'N WRC	1	3	B	X
Fla. 900 JACKS'NVE WJAX	X	X	B	D
1300 MIAMI B. WIOD	X	X	B	X
Ga. 890 ATLANTA WGST	1	2		
740 ATLANTA WSB				D
Ill. 1020 CHICAGO KYW	X	X	X	X
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR	X	C	E	DM
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO				P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	X	M	M
Ind. 1160 FT. WYNE *WOWO	1	2	X	6
1230 IND'P'LIS *WFBM			3	6
Iowa 1260 C. NCIL BL'FS KOIL	X	X	NO	D
1000 Davenport Des Moines WOC *WHO	X	X	5	X
600 WATERLOO WMT	1	2	3	6
Kans. 1220 LAWRENCE *WREN			MN	D
580 TOPEKA *WIBW	M	M		C
1300 WICHITA *KFH	1	2	3	6
Ky. 1490 COVINGTON *WCKY		X	B	
820 LOUISVILLE WHAS	1	M	6	D
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB				D
Me. 620 BANGOR WLBZ	X	X	3	6
940 PORTLAND WCSH	E	3	V	7
Md. 1060 BALTIMORE *WBAL				
600 BALTIMORE WCAO	D	D	D	6
Mass. 990 SPRINGFIELD WBZ	3	9	B	D
590 BOSTON WEEI	C	3	O	7
1230 BOSTON WNAC	P	P	N	D
580 WORCESTER WTAG	M	M	6	7
Mich. 1410 BAY CITY WBCM	1	2	3	6
1240 DETROIT WXYZ	1	2	D	6
750 DETROIT WJR	C	N	M	NW
920 DETROIT WWJ	1	N	D	D
Minn. 810 MINNEAP WCCO	N	N	3	6
1460 ST. PAUL KSTP	1	C	6	D
Miss. 1270 JACKSON WJDX				D
Mo. 950 KAN. CITY KMBC	1	2	C	6
610 KAN. CITY WDAF				
1090 ST. LOUIS KMOX	X	X	X	CW
550 ST. LOUIS *KSD			5	
1350 ST. LOUIS KWK	N	N	X	D
Nebr. 590 OMAHA *WOW	M		6	X

<p>A Eastern Daylight Saving 6 to 6:30 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Black and Gold Room Orchestra Concert music, Ludwig Laurier. NBC, New York.</p> <p>3 Savannah Liners' Orchestra Harold Sanford, director. (Last 15 min.)</p> <p>1 The New World Symphony CBS, New York.</p>	<p>B Eastern Daylight Saving 6:30 to 7 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>3 Uncle Abe and David Rural sketch with Phillips Lord and Arthur Allen. (Last 15 min.)</p> <p>9 Savannah Liners Orchestra (First 15 min.) Floyd Gibbons News. (Last 15 min.)</p> <p>A Floyd Gibbons News. (Last 15 min.)</p> <p>2 National Security League (First 15 min.) The Couple Next Door (Last 15 min.)</p>
KEY	
B Band music	D Dance music
C Children's features	E Educational
G Grand opera	M Instrumental
L Light opera	N News

NBC ORCHESTRA LEADERS



B.A. Rolfe

Len Joy

Larry Funk

Rosario Bourdon

Fred Culley

B. A. ROLFE leads his Lucky Strike Dance Orchestra in two evening programs. LEN JOY and his orchestra have contributed much to the popularity of the Coca Cola Hour. LARRY FUNK leads "Morning Melodies," "The Blue Streaks," "The Headliners," "Band of a Thousand Melodies" and "The Tea Timers." ROSARIO BOURDON leads the Cities Service Concert Orchestra. FRED CULLEY is conductor of the Royal York Hotel Dance Orchestra, Toronto.

August 5, 12, 19, 26

TUESDAY

A B C D				TIME
6	30	7	30	EASTERN DAYLIGHT
5	30	6	30	Eastern Standard Central Daylight
4	30	5	30	CENTRAL STANDARD
C	M	M	M	WOR NEWARK 710 N. J.
		5	7	WGR BUFFALO 550 N. Y.
1	2	3	6	WKBW BUFFALO 1480
		5	7	*WMAK BUFFALO 900
1	2	3	6	WABC NEW YORK 560
1	3	5	7	WEAF NEW YORK 660
8	9	C	D	WJZ NEW YORK 760
N	A	B	M	WHAM ROC'HTER 1150
1	X	3	6	*WHEC ROC'HTER 1440
1	3	X	7	WGY SCHEN'D Y 790
1	2	3	6	*WFBL SYRACUSE 1360
1	2		6	WBT CHARLOTTE 1080 N. C.
		B		WPTF RALEIGH 680
1	2	3	6	WWNC ASHEVILLE 570
X	X	3	N	WADC AKRON 1320 Ohio
M	N			*WFJC AKRON 1450
X	X	P	P	WKRC CINCINNATI 550
D	O	O	D	WLW CINCINNATI 700
				WSAI CINCINNATI 1330
W	W	D	E	WHK CLEVEL'D 1390
X	X	X	X	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
D	V	M	M	*WCAH COLUMB'S 1430
1	2	M	M	WSPD TOLEDO 1340
1	2	X	6	*WKBN YO'NGST-N 570
1	2	3	6	KFJF OKLA. CITY 1480 Okla.
X	X	6	D	WKY OKLA. CITY 900
X	C	X	D	*KVOO TULSA 1140
1	2	3	6	*WHP HARRIS'B'G 1430 Pa.
1	2	3	6	WLBW OIL CITY 1260
W	D	X	D	WCAU PHILAD. 1170
1			6	*WFAN PHILAD. 610
N	3	5		*WLIT-WFI PHIL. 560
X	A	B	R	KDKA PITTS'B'GH 950
1	3	D	P	WCAE PITTS'B'GH 1220
D	2	3	6	WJAS PITTS'B'GH 1290
			6	WEAN PROVID'NCE 780 R. I.
EM	3	6	7	WJAR PROVID'NCE 890
1	2	3	6	WDOD CHATTA. 1280 Tenn.
			6	WMC MEMPHIS 780
1	2	3	6	*WREC MEMPHIS 600
			6	*WLAC NASH'LE 1470
1	X	O	D	WSM NASH'LE 650
1	2	X	X	*KRLD DALLAS 1040 Tex.
1	X	O	X	WFAA Dallas 800 WBAP Ft. Worth 800
		6	D	KPRC HOUSTON 920
X	X	X		*KTSA S. ANTONIO 1290
X	X	6	D	WOAI S. ANTONIO 1190
1	2	P	N	*WTAR NORFOLK 780 Va.
X	X	B	X	WRVA RICH'M'D 1110
PM	PM	3	6	WDBJ ROANOKE 930
		6	D	*WEBC SUPERIOR 1290 Wisc.
1	2	C	CN	*WISN MILW'KEE 1120
C	M	DM	D	WTMJ MILW'KEE 620

C Eastern Daylight Saving 7 to 7:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 5 Erva Giles
Soprano; with string trio, then
Heroes and Patriots
Historical talks by prominent people.
- 6 **Heroes and Patriots** Talk. (Last 15 min.)
- B **Amos 'n' Andy** (First 15 min.)
- C **Amos 'n' Andy** (For 15 min.), then
Baseball Scores Then
Two Troupers
Marcella Shields, Helene Handin.
- 3 **The Vagabonds** (First 15 min.), then
"International Sidelights"
Talk by Dr. Arthur Torrance.

D Eastern Daylight Saving 7:30 to 8 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 7 **Soconyland Sketches**
Dramatized stories of New York and New England. NBC, New York.
 - D **Quaker Oats Program** (First 15 min.)
Adventures of Polly Preston (Last 15 min.)
 - 6 **Dance Music**
CBS, from New York.
- KEY
- O Organ
 - P Popular music
 - R Religious
 - T Theatrical
 - V Vocal ensembles
 - W Wit, comedy
 - X Station on air, but program variable

August
5, 12, 19, 26

TUESDAY



Catherine Dale Owen

Theo Karle

Little Mitzi Green

Grace La Mar

Bradford Browne

Lombardo Brothers

CATHERINE DALE OWEN and MITZI GREEN are occasional CBS guest artists from movieland. THEO KARLE'S tenor voice is heard each Tuesday in the Grand Opera Concert. GRACE LA MAR has been featured for many Sunday evenings during the Majestic Hour. LEBERT, GUY and CARMEN LOMBARDO are well known to all CBS listeners. BRAD BROWNE, La Palina's popular "Senator," is also a "Nit Wit" on Friday nights.

A	B	C	D	TIME
8	30	9	30	EASTERN DAYLIGHT
7	30	8	30	Eastern Standard Central Daylight
6	30	7	30	CENTRAL STANDARD
P	P	V	P	WOR NEWARK 710 N. J.
1		3	4	WGR. BUFFALO 550 N.Y.
1	2	5	6	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	2	5	6	WABC NEW YORK 860
1	2	3	4	WEAF NEW YORK 660
5	6	8	9	WJZ NEW YORK 760
5	6	8	V	WHAM ROCH'TER 1150
1				*WHEC ROCH'TER 1440
WT	T	3	4	WGY SCHEN'D Y 790
1	X	5	6	*WFBL SYRACUSE 1360
	X	N	M	WBT CHARLOTTE 1080 N.C.
				WPTF RALEIGH 680
X	4	X	6	WWNC ASHEVILLE 570
1	2	5	6	WADC AKRON 1320 Ohio
		3	4	*WFJC AKRON 1450
P	2	5	6	WKRC CINCINNATI 550
5	D	M	B	WLW CINCINNATI 700
1	2	3	4	WSAI CINCINNATI 1330
1	2	5	6	WHK CLEVEL'D 1390
X	X	3	4	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
X	M			*WCAH COLUN'B'S 1430
1	2	5	6	WSPD TOLEDO 1340
V	4	D	6	*WKBN YO'NGST-N 570
P	4	P	6	KFJF OKLA.CITY 1480 Okla.
M	X	X	4	WKY OKLA.CITY 900
X	X	X	4	*KVOO TULSA 1140
1	4	5	6	*WHP HARRISB'G 1430 Pa.
1	2	5	6	WLBW OIL CITY 1260
1	2	5	6	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
1	2	3	4	*WLIT-WFI PHIL. 560
5	6	8	X	KDKA PITTSB'GH 980
V	2	3	4	WCAE PITTSB'GH 1220
1	2	5	6	WJAS PITTSB'GH 1290
1	2	5	6	WEAN PROVID'NCE 780 R. I.
D	M	3	4	WJAR PROVID'NCE 890
X	4	X	6	WDOD CHATTA. 1280 Tenn.
5	6	3	4	WMC MEMPHIS 750
X	X	X	6	*WREC MEMPHIS 600
E	4	X	6	*WLAC NASHV'LE 1470
5	7	3	D	WSM NASHV'LE 650
P	4	5	6	*KRLD DALLAS 1040 Tex.
X	7	X	4	WFAA Dallas 800 WBAP Ft. Worth 800
			4	KPRC HOUSTON 920
		M	6	*KTSA S. ANTONIO 1290
X	D	X	X	WOAI S. ANTONIO 1190
W	4	D	6	*WTAR NORFOLA 780 Va.
5	E	P	4	WRVA RICHM'D 1110
M	4	VM	6	WDBJ ROANOKE 930
5			4	*WEBC SUPERIOR 1290 Wisc.
X	M	5	6	*WISN MILW'KEE 1120
5	E	P	4	WTMJ MILW'KEE 620

C Eastern Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- ③ Eveready Program
Oldest radio feature. NBC, New York.
- ⑧ Tek Music
Orchestra direction, Peter Van Steeden.
- ⑤ Henry-George
Experiences of two bellhops, also "Pete" and his orchestra.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- ④ Happy Wonder Bakers
Orchestra, Frank Black; guest artists.
- ⑨ Cahilloques
Marie Cahill; orchestra direction, Hugo Mari-
nelli. NBC Service.
- ⑥ Savino Tone Pictures
Orchestra and male quartet.

KEY

- O Organ
- P Popular music
- R Religious
- T Theatrical
- V Vocal ensembles
- W Wit, comedy
- X Station on air, but program variable

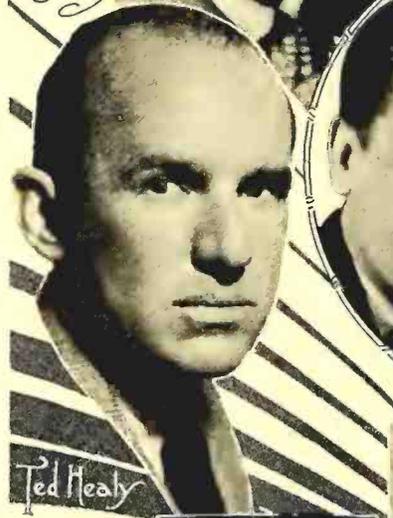
TUESDAY

August 5, 12, 19, 26

TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard Central Daylight	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can - 690 TORONTO CKGW	P	P	8	9
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI			C	W
930 BIRM'GH'M WBRC	1	2	6	7
Ark. 1040 HOT SP'GS *KTHS			3	M
1390 LIT'LER'CK *KLRA	1	2	4	7
Colo. 830 DENVER KOA	6	3	4	9
560 DENVER KLZ	1	2	6	7
Conn.1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	1	2	6	7
950 WASH'GT'N WRC	1	3	4	4
Fla. 900 JACKS'NVE WJAX	6	3	X	X
1300 MIAMI B. WIOD	6	3	X	X
Ga. 890 ATLANTA WCST	1	2	6	7
740 ATLANTA WSB	6	3	5	9
Ill. 1020 CHICAGO KYW	6	7	X	9
770 CHICAGO *WBBM	1	2	5	X
870 CHICAGO *WENR	M	M	5	B
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO	2	3	P	P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	M	M	WM	9
Ind. 1160 FT. WYNE*WOWO	1	D		
1230 IND'P'NIS *WFBM	1	2	5	
Iowa 1260 C.NCIL BL'FS KOIL	1	2	4	7
1000 Davenport Des Moines WOC*WHO	1	3	4	4
600 WATERLOO WMT		2	6	7
Kans.1220 LAWRENCE*WREN	6	7	8	A
580 TOPEKA *WIBW	L	2	6	7
1300 WICHITA *KFH	1	2	6	X
Ky. 1490 COVINGTON*WCKY	6	7		
820 LOUISVILLE WHAS	6	3	5	9
La. 1250 N. ORL'NS WDSU			5	
1320 N. ORL'NS WSMB	6	3	C	9
Me. 620 BANGOR WLBY	O	2	6	7
940 PORTLAND WCSH	1	3	N	
Md. 1060 BALTIMORE*WBAL	6	7	D	D
600 BALTIMORE WCAO	1	2	6	7
Mass. 990 SPRINGFIELD WBZ	6	7	EM	
590 BOSTON WEEL	2	3	4	
1230 BOSTON WNAC	1	2	6	7
580 WORCESTER WTAG	1	3	N	
Mich.1410 BAY CITY WBCM	X	X	6	7
1240 DETROIT WXYZ	1	2	4	7
750 DETROIT WJR	P	7	M	A
920 DETROIT WWJ	1	3	5	4
Minn. 810 MINNEAP WCCO	1	2	4	D
1460 ST. PAUL KSTP	6	3	M	9
Miss.1270 JACKSON WJDX			3	5
Mo. 950 KAN. CITY KMBC	1	2	4	7
610 KAN. CITY WDAF	2	3	5	9
1090 ST. LOUIS KMOX	1	2	5	X
550 ST. LOUIS *KSD	1	3	C	4
1350 ST. LOUIS KWK	6	7	P	A
Nebr. 590 OMAHA *WOW	2	3	C	4

RKO

Every Tuesday at 10:30 p. m., E. D. T., over WEAF and associated stations, Radio-Keith-Orpheum presents a group of favorites of vaudeville and motion picture in variety program.



Hal Kelly

<p>A East. Daylight Saving 10 to 10:30 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Enna Jettick Songbird (First 15 min.) NBC, New York. The Landt Trio and White (Last 15 min.) Harmony trio and pianists.</p> <p>2 Enna Jettick Songbirds (First 15 min.)</p> <p>6 Westinghouse Salute Fifty-piece orchestra from studios of KDKA, Pittsburgh. Announcer, Louis S. Kaufman.</p> <p>1 Graybar's "Mr. and Mrs." Dramatization of events in lives of Joe and Vi. CBS, New York.</p>	<p>B East. Daylight Saving 10:30 to 11 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>3 Radio-Keith-Orpheum Hour Orchestra; director, Milton Schwartzwald. NBC, New York.</p> <p>7 Crush Dry Cronies and Old Topper Ray Perkins, master of ceremonies.</p> <p>2 Grand Opera Concert Symphony orchestra with vocal soloists. CBS, from New York.</p>								
<p>KEY</p> <table border="0"> <tr> <td>B Band music</td> <td>D Dance music</td> <td>G Grand opera</td> <td>M Instrumental</td> </tr> <tr> <td>C Children's features</td> <td>E Educational</td> <td>L Light opera</td> <td>N News</td> </tr> </table>		B Band music	D Dance music	G Grand opera	M Instrumental	C Children's features	E Educational	L Light opera	N News
B Band music	D Dance music	G Grand opera	M Instrumental						
C Children's features	E Educational	L Light opera	N News						

HOUR

Frequently the artists participate from studio or back stage—wherever they may have been working. Always by theatrical fan, familiar voices are heard on the RKO program.



August 5, 12, 19, 26 **TUESDAY**

A	B	C	D	TIME
10	30	11	30	EASTERN DAYLIGHT
9	30	10	30	Eastern Standard Central Daylight
8	30	9	30	CENTRAL STANDARD
MT	MV	D	MV	WOR NEWARK 710 N. J.
2	3	4	4	WGR BUFFALO 550 N.Y.
1	2	6	D	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	2	3	7	WABC NEW YORK 860
1	3	4	4	WEAF NEW YORK 660
6	7	8	8	WJZ NEW YORK 760
6	7			WHAM ROCH'TER 1150
1	2			*WHEC ROCH'TER 1440
2	3	4	4	WGY SCHEN'D Y 790
1	2	6	7	*WFBL SYRACUSE 1360
			7	WBT CHARLOTTE 1080 N.C.
6	3			WPTF RALEIGH 680
1	2	6	7	WWNC ASHEVILLE 570
1	M	M	M	WADC AKRON 1320 Ohio
2	3	5	D	*WFJC AKRON 1450
1	2	6	O	WKRC CINCI NNATI 550
M	T	D	D	WLW CINCI NNATI 700
2	3	5		WSAI CINCI NNATI 1330
1	2	5	D	WHK CLEVEL'D 1390
2	3	C	X	WTAM CLEVEL'D 1070
		5		WAIU COLUMB'S 640
				*WCAH COLUMB'S 1430
1	M	6	7	WSPD TOLEDO 1340
1	T	6	7	*WKBN TO'NGST-N 570
1	2	4	7	KFJF OKLA CITY 1480 Okla.
6	3	X	9	WKY OKLA CITY 900
6	3			*KVOO TULSA 1140
X	2	6	7	*WHP HARRIS'G 1430 Pa.
1	2	6	7	WLBW OIL CITY 1260
1	D	T	7	WCAU PHILAD. 1170
	2			*WFAN PHILAD. 610
1	3	4	4	*WLIT-WFI PHIL. 560
6	7	X	M	KDKA PITTSB'GH 980
1	3	4	4	WCAE PITTSB'GH 1220
1	2			WJAS PITTSB'GH 1290
1	2	6	7	WEAN PROVID'NCE 780 R.I.
2	7	N		WJAR PROVID'NCE 890
1	2	4	X	WDOD CHATTA. 1280 Tenn.
6	3	5	9	WMC MEMPHIS 780
1	2	4	7	*WREC MEMPHIS 600
1	2	4	7	*WLAC NASHV'LE 1470
6	3	5	9	WSM NASHV'LE 650
1		5		*KRLD DALLAS 1040 Tex.
M	3	X	9	WFAA Dallas 600
6	3			WBAP Ft. Worth 800
6	3		9	KPRC HOUSTON 920
1	M	5	7	*KTSa S. ANTONIO 1290
6	3	D	9	WOAI S. ANTONIO 1190
1	2	6	7	*WTAR NORFOLK 750 Va.
6	3	X	P	WRVA RICHM'D 1110
1	2	6	7	WDBJ ROANOKE 930
6	3	5	9	*WEBC SUPERIOR 1290 Wisc.
1	2	6	7	*WISN MILW'KEE 1120
6	3	5	9	WTMJ MILW'KEE 620

- C** East. Daylight Saving 11 to 11:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 4** Golden Gems (First 15 min.)
Elsie Baker, contralto; Theodore Webb, baritone; orchestra direction, Hugo Mariani.
 - 5** Abe and David (Last 15 min.)
 - C** Golden Gems Then Abe and David
 - 8** Slumber Music
String ensemble; direction, Ludwig Laurier.
 - 3** New York Herald Tribune Observer
 - 4** Anheuser Busch Program
Tony Cabooch. (For 15 min.), then Heywood Broun's Radio Column
 - 5** Anheuser Busch Program
 - 6** Heywood Broun Radio Column

- D** East. Daylight Saving 11:30 to 12 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 4** Golden Gems
Elsie Baker, contralto; Theodore Webb, baritone; orchestra direction, Hugo Mariani.
 - 8** Slumber Music
 - 9** Amos 'n' Andy (First 15 min.)
 - B** Floyd Gibbons (Last 15 min.)
 - A** Amos 'n' Andy For 15 min., then Floyd Gibbons
 - 7** Chicago Variety Program
Waring's Pennsylvanians; Al and Pete.

WEDNESDAY August 6, 13, 20, 27

STUDIO CHATTER

(Special to WHAT'S ON THE AIR)

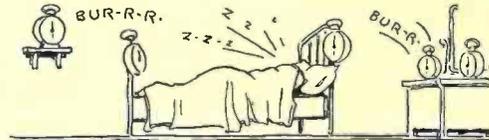
TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard	5	30	6	30
Central Daylight	4	30	5	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	1	M	B	P
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	3	3	X	C
930 BIRM'GH'M WBRC	1	2	3	O
Ark. 1040 HOT SP'GS *KTHS				C
1390 LIT'LE R'CK *KLRA	1	2	3	6
Colo. 830 DENVER KOA	3	3	4	5
560 DENVER KLZ	1	2	3	M
Conn. 1060 HARTFORD *WTIC				
D. C. 630 WASH'G'TN WMAL	1	2	3	4
950 WASH'G'TN WRC	1	2	A	5
Fla. 900 JACKS'NV'E WJAX	X	N	B	5
1300 MIAMI B. WIOD	X	X	B	5
Ga. 890 ATLANTA WGST	1	2		
740 ATLANTA WSB				C
Ill. 1020 CHICAGO KYW	X	X	X	X
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR	X	X	O	C
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO				5
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	M	X	M
Ind. 1160 FT. WYNE*WOWO				
1230 IND'P'LS *WFBI				6
Iowa 1260 C.NCIL BL'FS KOIL	X	X	NO	O
1000 Davenport Des Moines WOC*WHO	X	X	4	5
600 WATERLOO WMT	1	2	3	
Kans. 1220 LAWRENCE*WREN	3		MN	C
580 TOPEKA *WIBW	M	M		C
1300 WICHITA *KFH	1	2	3	X
Ky. 1490 COVINGTON*WCKY		X	B	
820 LOUISVILLE WHAS	3	M	V	C
La. 1250 N. ORL'NS WDSU				C
1320 N. ORL'NS WSMB				C
Me. 620 BANGOR WLBZ	X	X	3	6
940 PORTLAND WCSH	ED	2	EN	6
Md. 1060 BALTIMORE*WBAL	3	3	M	C
600 BALTIMORE WCAO	D	D	M	5
Mass. 990 SPRINGFIELD WBZ	E	P	B	C
590 BOSTON WEEL	C	2	M	M
1230 BOSTON WNAC	P	P	WP	6
580 WORCESTER WTAG	M	2	X	5
Mich. 1410 BAY CITY WBCM	1	2	3	X
1240 DETROIT WXYZ	1	2	D	5
750 DETROIT WJR	C	N	M	N
920 DETROIT WWJ	1	D	D	5
Minn. 810 MINNEAP WCCO	N	N	3	M
1460 ST. PAUL KSTP	X	O	C	C
Miss. 1270 JACKSON WJDX	3			C
Mo. 950 KAN. CITY KMBC	X	2	C	6
610 KAN. CITY WDAF				6
1090 ST. LOUIS KMOX	X	X	3	CW
550 ST. LOUIS *KSD			3	5
1350 ST. LOUIS KWK	N	N	X	C
Nebr. 590 OMAHA *WOW	E			5

Irene Beasley, "the long, tall girl from Dixie," who sings over Columbia System stations in that lovely low pitch, spends all of her spare time writing radio scripts and continuities and acting character parts in other productions.



The Columbia Artists' Bureau, under Henry Burr and LeRoy Mountcastle, has sent many of radio's most famous broadcasters to private and public affairs all over the United States during the past six months.

Vincent Sorey, Columbia System ensemble director and concert violinist, sets five alarm-clocks every night so that he will be awakened on time. They, too, have



failed him many times. Sorey played with the great Toscanini in Italy ten years ago. He is also the organizer of the Gauchos, a native South American orchestra heard from WABC and Columbia stations weekly.

Who are the Ebony Twins heard over CBS? The mystery is solved. They are Adolphe Opfinger, production man, and Charlie Touchette, concert pianist. The soprano often heard is Adolphe's sister Marie, who changed her name to Gerard because radio listeners couldn't spell "Opfinger."

Freddie Rich, another Columbia orchestra leader, began his professional career at the age of eleven. He played a piano in one of New York's first "flicker" houses on Second Avenue. Young Freddie worked ten hours a day and earned \$13 a week.

Henry Burbig, genial star of the Ceco Hour on WABC and the Columbia Broadcasting System, when interviewed recently and asked what he liked best to do, replied: "I love to yell 'Fire!' in crowded theaters. I also like to step on people's toes in crowded subways and look nonchalant, so they don't know who's doing it. Heh, heh, heh," echoed Henry, as he left by way of the fire-escape!

What worries us is that crowd in Jack Ricker's outer office, waiting for an audition, and he way over in Sullivan County, N. Y., on his vacation.



As pianist behind the counter in a 5 & 10 in Brooklyn, Minnie Blauman, Columbia System vocal arranger and one of the cast of the Nit Wits, got her start. Successive steps brought her to Irving Berlin as music arranger, and then two years ago she came to WABC. To-day she is the only woman in radio who coaches male voices. She plays "Prof. Excema Succatash" in Bradford Browne's Nit Wit Hour.

Mark Hawley, CBS announcer, has been transferred to Station WPG, recently acquired by the Columbia System as its Atlantic City outlet.

The Columbia System has installed new microphones for the announcers which (the microphones, of course) look for all the world like bird-houses!

Jesse Crawford, "poet of the organ," has a daughter four and a half years old, named Jessie Darlene, who can sing jazz like a Broadway show girl, although she has had absolutely no training in music at all. The Crawfords will send Miss Jessie to a vocal school when she is six. What puzzles them is why their little girl prefers the jazz to any other kind of music.

Harriet Lee, contralto, and Helen Nugent likewise, always sing before the "mikes" of WABC and Colum-



bia with their hats on and with their coats on their arms. Force of habit, and no other reason, was given by both when questioned by this reporter.

George Beuchler, CBS announcer, received his first big assignment when Jack Ricker, production director, sent him to cover the dinner to Rear Admiral Richard E. Byrd when the latter arrived home last June.

Anticipating the growing demand for adequate instruction in the art of microphone presentation, the National Radio Home-Makers' Club opened in April a completely equipped school of radio broadcasting, which is under the direct supervision of Mrs. Ida Bailey Allen.

<p>A Eastern Daylight Saving 6 to 6:30 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Black and Gold Room Orchestra Concert music; director, Ludwig Laurier. NBC, New York.</p> <p>3 Barney Rapp and His Hotel New Yorker Orchestra NBC.</p> <p>1 Bill Schudt's "Going to Press" A prominent newspaper man speaks. For 15 minutes, then</p> <p>Ann Leaf (Last 15 min.) Organ recital.</p>	<p>B Eastern Daylight Saving 6:30 to 7 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>2 Uncle Abe and David (Last 15 min.) Rural sketch with Phillips Lord and Arthur Allen.</p> <p>3 Barney Rapp and Orchestra</p> <p>9 Floyd Gibbons (Last 15 min.) News.</p> <p>2 Little Church Theatrical Family Introducing stars. (First 15 min.)</p> <p>Couple Next Door (Last 15 min.) Serial dramatic skit, CBS.</p>
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NBC ARTISTS AT WORK AND AT PLAY

August 6, 13, 20, 27 **WEDNESDAY**



Rudy Vallee
On Decks



Harry Edison, NBC sound-effect man, is in his glory when "Empire Builders" are on the air.



Floyd Gibbons

At the throttle of the Century.



Principals in one of the Canadian Pacific series of ballad operas Sunday night, 9:15, E. D. T.

A	B	C	D	TIME
6	30	7	30	EASTERN DAYLIGHT
5	30	6	30	Eastern Standard Central Daylight
4	30	5	30	CENTRAL STANDARD
C	M	M	V	WOR NEWARK 710 N. J.
1		4	6	WGR BUFFALO 550 N.Y.
E	D	E	6	WKBW BUFFALO 1480
M	E	3	5	*WMAK BUFFALO 900
1	2	3	4	WABC NEW YORK 860
1	2	3	5	WEAF NEW YORK 660
3	9	A	C	WJZ NEW YORK 760
P	9	B	C	WHAM ROCH'TER 1150
O	2	3	D	*WHEC ROCH'TER 1440
1	2	E	EM	WGY SCHEN'D Y 790
1	2	3	5	*WFBL SYRACUSE 1360
1	X		D	WBT CHARLOTTE 1080 N.C.
		B	5	WPTF RALEIGH 680
1	2	3	6	WWNC ASHEVILLE 570
X	M	3	N	WADC AKRON 1320 Ohio
M	M	C	N	*WFJC AKRON 1450
X	X	P	P	WKRC CINCINNATI 550
E	E	V	C	WLW CINCINNATI 700
			7	WSAI CINCINNATI 1330
W	W	D	E	WHK CLEVEL'D 1390
X	X	X	5	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
X	O	M		*WCAH COLUMB'S 1430
1	2	M	4	WSPD TOLEDO 1340
1	2	3	6	*WKBN YO'NGST-N 570
X	2	3	6	KFJF OKLA.CITY 1480 Okla.
X	X	X	C	WKY OKLA.CITY 900
X	X	X	C	*KV00 TULSA 1140
1	2	3	6	*WHP HARRISB'C 1430 Pa.
1	2	3	6	WLBW OIL CITY 1260
1	M	3	4	WCAU PHILAD. 1170
1				*WFAN PHILAD. 610
N	2			*WLIT-WFI PHIL. 560
X	9	B	C	KDKA PITTSB'GH 980
1	2	X	6	WCAE PITTSB'GH 1220
D	2	3	4	WJAS PITTSB'GH 1290
			6	WEAN PROVID'NCE 780 R. I.
EM	2	D	5	WJAR PROVID'NCE 890
1	2	3	6	WDOD CHATTA. 1250 Tenn.
				WMC MEMPHIS 780
1	2	3	X	*WREC MEMPHIS 600
				*WLAC NASHV'LE 1470
3	X	X	C	WSM NASHV'LE 650
1	2	3	5	*KRLD DALLAS 1040 Tex.
1	X	O	6	WFAA Dallas 800 W'BAP Ft. Worth 800
			C	KPRC HOUSTON 920
X	X	X		*KTTA S. ANTONIO 1290
X	X	X	C	WOAI S. ANTONIO 1190
1	2	P	N	*WTAR NORFOLK 780 Va.
X	X	B	5	WRVA RICHM'D 1110
PM	PM	3	6	WDBJ ROANOKE 930
			C	*WEBC SUPERIOR 1290 Wisc.
P	2	C	CN	*WISN MILW'KEE 1120
C	X	DM	C	WTMJ MILW'KEE 620

C Eastern Daylight Saving 7 to 7:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 3 Arcadie Birkenholz (First 15 min.)
Violinist. NBC, New York.
- Hindermeyer and Tuckerman (Last 15 min.)
Comedy team. NBC, New York.
- 4 Arcadie Birkenholz (First 15 min.)
Violinist.
- A Amos 'n' Andy For 15 min., then
Lonesome Cowboy
Dramatic sketch.
- B Amos 'n' Andy (First 15 min.)
- 3 Dance Music
From New York. CBS.

D Eastern Daylight Saving 7:30 to 8 P.M. Our Time

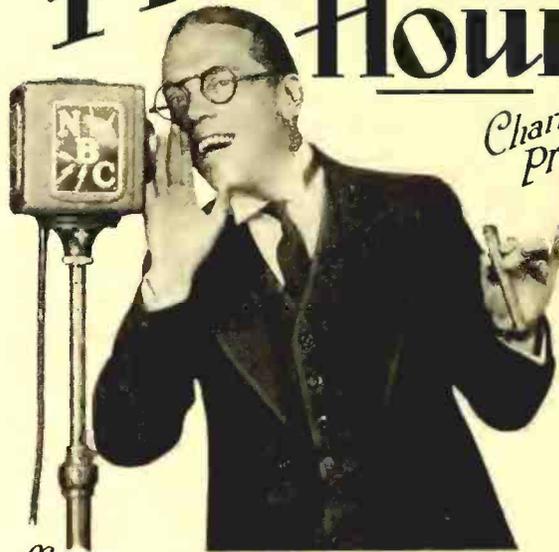
CHAIN PROGRAMS THIS HALF-HOUR

- 5 Back of the News in Washington
Wm. Hard, NBC, Washington, first 15 min.
- Wilbur Coon players (Last 15 min.)
- 6 Back of the News in Washington
- 7 Wilbur Coon Players
- C Quaker Oats Program
Phil. Cook.
- 4 Evangeline Adams (First 15 min.)
Astrologer.
- The Aztecs (Last 15 min.)
- 5 Evangeline Adams (First 15 min.)
Astrologer.
- 6 The Aztecs (Last 15 min.)

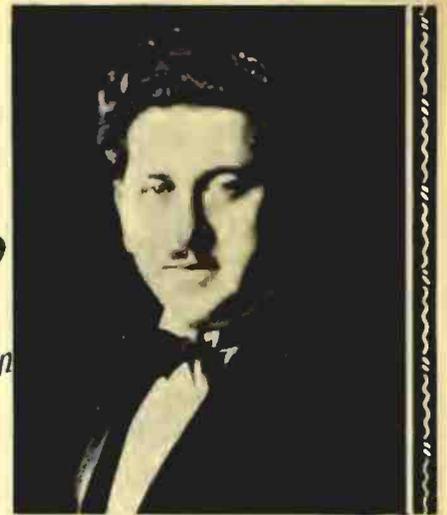
WEDNESDAY August 6, 13, 20, 27

TIME	A	B	C	D
EASTERN DAYLIGHT	8	30	9	30
Eastern Standard Central Daylight }	7	30	8	30
CENTRAL STANDARD	6	30	7	30
Can - 690 TORONTO CKGW	M	M	3	M
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	D			
930 BIRM'GH'M WBRC	1	2	3	M
Ark. 1040 HOT SP'GS *KTHS		D		
1390 LIT'LE R'CK *KLRA	1		3	
Colo. 830 DENVER KOA	NX	2	3	4
560 DENVER KLZ	1	M	3	0
Conn.1060 HARTFORD *WTIC	M	2	M	4
D. C. 630 WASH'GT'N WMAL	W	2	3	4
950 WASH'GT'N WRC	1	2	3	4
Fla. 900 JACKS'NY'E WJAX	1	D	3	4
1300 MIAMI B. WIOD	X	WM	WM	X
Ga. 890 ATLANTA WGST	1	X	3	X
740 ATLANTA WSB			3	4
Ill. 1020 CHICAGO KYW	5	6	3	8
770 CHICAGO *WBBM	1	X	X	X
870 CHICAGO *WENR				X
720 CHICAGO WGN	X	2	X	4
560 CHICAGO *WIBO	W	M	M	T
870 CHICAGO *WLS	DW	M	7	
670 CHICAGO WMAQ	1	2	3	4
Ind. 1160 FT. W'YNE*WOWO		2	3	4
1230 IND'PLIS *WFBM	1	2	3	
Iowa 1260 C.NCIL BL'FS KOIL	1	M	3	4
1000 Davenport Des Moines WOC*WHO	1	2	3	4
600 WATERLOO WMT	1		3	
Kans.1220 LAWRENCE*WREN	5	6	7	8
580 TOPEKA *WIBW	1	N	X	X
1300 WICHITA *KFH	V	X	X	X
Ky. 1490 COVINGTON*WCKY			9	X
820 LOUISVILLE WHAS	W	D	3	4
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	1	X	3	4
Me. 620 BANGOR WLBY	1	0	3	
940 PORTLAND WCSH	1	2	3	4
Md. 1060 BALTIMORE*WBAL	X			
600 BALTIMORE WCAO	1	2	3	4
Mass. 990 SPRINGFIELD WBZ	5	6	7	8
590 BOSTON WEEL	1	2	3	4
1230 BOSTON WNAC	1	2	3	4
580 WORCESTER WTAG	P	2	3	4
Mich.1410 BAY CITY WBCM	1	X	3	X
1240 DETROIT WXYZ	1	2	3	4
750 DETROIT WJR	5	M	9	8
920 DETROIT WWJ	1	2	3	4
Minn. 810 MINNEAP WCCO	1	0	3	4
1460 ST. PAUL KSTP	5	M	3	4
Miss.1270 JACKSON WJDX	1			
Mo. 950 KAN. CITY KMBC	1	2	3	4
610 KAN. CITY WDAF	1	2		
1090 ST. LOUIS KMOX	1	2	3	4
550 ST. LOUIS *KSD		2	3	4
1350 ST. LOUIS KWK	5	6	7	8
Nebr. 590 OMAHA *WOW	1	2	3	4

Camel Pleasure Hour



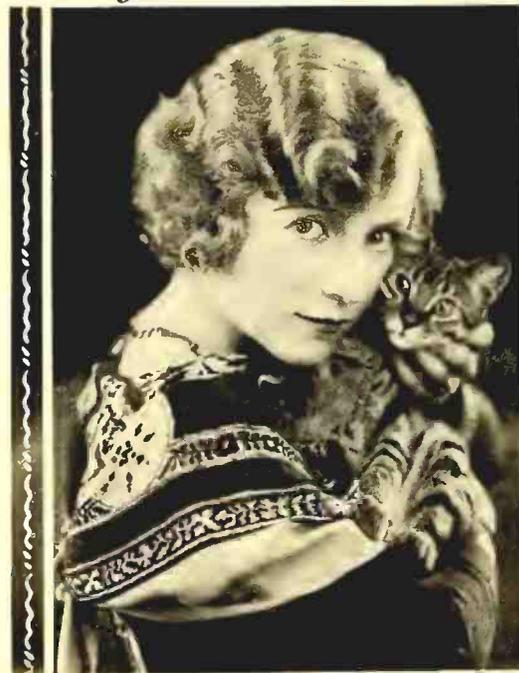
Charles Previn



Reinald Werrenrath

Mary McCoy

Dr. Rockwell



WEDNESDAYS AT 9:30 P. M., E. D. T. . . . NBC

COMEDY and music have been the backbone of radio almost since there has been any broadcasting.

But broadcasting a complete and especially written musical comedy was almost a new departure when the Camel Pleasure Hour was inaugurated through a National Broadcasting Company network a few weeks ago. Since then the radio musical comedy has become quite the thing.

The Camel musical comedy also brings radio's first "all-star" cast on a sustained and regular basis. Heard each week in the program are such outstanding figures of the stage and microphone as Reinald Werrenrath, "Doc" Rockwell, Mary McCoy, Charles Previn and Billy Hughes.

A Eastern Daylight Saving 8 to 8:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 1 East of Cairo
Dramatic sketch; Oriental music, Sven von Hallberg. NBC, New York.
- 5 The Yeast Foamers
Orchestra; director, Harry Kogen; vocal soloists; Retting and Platt, piano duo. NBC, New York.
- 1 Manhattan Moods
Combined orchestras, sopranos, contraltos, male quartet.

B Eastern Daylight Saving 8:30 to 9 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2 Mobiloil Concert
Orchestra; director, Harry Kogen; guest artists. NBC, New York.
- 6 Sylvania Foresters
Male quartet; orchestra director, Bernard Altschuler. NBC, New York.
- 2 Forty Fathom Trawlers
Drama of the sea; quartet; ship's band. CBS, New York.

KEY

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News

The STUDIO Hostess

WANTED: Young woman, good education, pretty, tactful, able to keep her head in emergencies, sense of humor, knowledge of languages and music, and ability to answer questions from six people at the same time.

THE advertisement is imaginary. But it is the kind of ad the National Broadcasting Company would use if hostesses were sought through the want-ad columns of the daily newspapers. For an NBC hostess must have all the qualifications mentioned, and a few more.

There is a hostess on each floor of the NBC studios in New York. Each is seated at a desk in the lobby, facing the elevator doors. The hostess is the first person to meet the visitor to the studio, and it is her job to find out what is wanted, and to see that the right person is reached, the caller sees the studios, or is otherwise made happy.

Dorothy Campbell, one of the prettiest of the NBC hostesses—and all are known throughout New York for pulchritude—has all the qualifications listed in the first paragraph. And she likes her job. For eighteen months she has been a staff hostess for NBC, and she knows every important announcer and radio star heard on the networks.

But it is not of the stars and the announcers and other radio workers that Miss Campbell speaks most often. Her favorite topic is the infinite variety of persons who enter the studios.

There was the bird imitator who tried to get a spot on the air. He exhausted his repertoire for Miss Campbell and made the lobby sound like an aviary. Then, there was the actor who went through an entire one-act play in front of the reception-desk, taking four parts and lowering his own curtain. There was a touch of pathos in the old, broken-down actress who re-enacted, for the sole benefit of the hostess, the roles of Camille and Juliet.



DOROTHY CAMPBELL, NBC.

Girls come by the score . . . all to see Rudy Vallee. Informed that Mr. Vallee is not in the studios, they next ask: "Just let us see the studio where he broadcasts." One girl offered Miss Campbell five dollars for a megaphone used by Vallee, though he doesn't use a megaphone at the mike.

Milton Cross seems to be second in favor with the ladies this season, according to Miss Campbell. His voice, she believes, appeals especially to romantically inclined dowagers. Graham McNamee, too, is much sought after.

The autograph hounds come by the score, and sometimes are so numerous that any young person carrying a little, black book is looked upon with suspicion.

Then, people speaking no English present a problem. Miss Campbell has learned to say, "Just a minute," in five different languages, and that minute gives her time to call an interpreter.

Amateur song writers are quite astonished to find that there isn't a microphone and a vast radio audience waiting for their latest compositions.

"The most necessary qualification for a position like mine?" said Miss Campbell, repeating a question. "Why, it's a sense of humor." Her smile helps a lot too.

August 6, 13, 20, 27 WEDNESDAY

A	B	C	D	TIME	
8	30	9	30	EASTERN DAYLIGHT	
7	30	8	30	Eastern Standard Central Daylight	
6	30	7	30	CENTRAL STANDARD	
TM	TM	X	V	WOR	NEWARK 710 N. J.
1	2	3	4	WGR	BUFFALO 550 N.Y.
1	2	O	M	WKBW	BUFFALO 1480
V	M	3	4	*WMAK	BUFFALO 900
1	2	3	4	WABC	NEW YORK 860
1	2	3	4	WEAF	NEW YORK 660
5	6	7	8	WJZ	NEW YORK 760
5	6	7	8	WHAM	ROCH'TER 1150
1	2			*WHEC	ROCH'TER 1440
M	2	3	4	WGY	SCHEN'D Y 790
1	2	3	4	*WFBL	SYRACUSE 1360
X	M			WBT	CHARLOTTE 1080 N.C.
				WPTF	RALEIGH 680
1	X	3	X	WWNC	ASHEVILLE 570
1	2	3	4	WADC	AKRON 1320 Ohio
T	2	X		*WFJC	AKRON 1450
1	2	3	4	WKRC	CINCINNATI 550
5	6	EM	8	WLW	CINCINNATI 700
E	2	3	4	WSAI	CINCINNATI 1330
G	2	V	4	WHK	CLEVEL'D 1390
X	2	X	4	WTAM	CLEVEL'D 1070
				WAIU	COLUMB'S 640
		M	X	*WCAH	COLUMB'S 1430
1	2	3	4	WSPD	TOLEDO 1340
				*WKBN	YO'NGST-N 570
1	P	3	V	KFJF	OKLA.CITY 1480 Okla.
X	M	T	P	WKY	OKLA.CITY 900
X	2	3	4	*KVOO	TULSA 1140
1	2	3	X	*WHP	HARRIS'B'G 1430 Pa.
1	2	3	4	WLBW	OIL CITY 1260
D	2	3	4	WCAU	PHILAD. 1170
				*WFAN	PHILAD. 610
	2	3	4	*WLIT-WFI	PHIL. 560
5	6	7	8	KDKA	PITTSB'GH 980
X	2	3	4	WCAE	PITTSB'GH 1220
1	2	3	4	WJAS	PITTSB'GH 1290
1	2	3	4	WEAN	PROVID'NCE 780 R. L.
1	2	3	4	WJAR	PROVID'NCE 590
1	X	3	X	WDOD	CHATTA. 1280 Tenn.
				WMC	MEMPHIS 780
1	X	3	4	*WREC	MEMPHIS 600
E	X	3	T	*WLAC	NASHV'LE 1470
X	D	3	4	WSM	NASHV'LE 650
1	2	3	4	*KRLD	DALLAS 1040 Tex.
X	2	X	4	WFAA Dallas WBAP Ft. Worth	800 600
	2	3		KPRC	HOUSTON 920
		X	X	*K TSA	S. ANTONIO 1290
	2	3	4	WOAI	S. ANTONIO 1190
	M	3	L	*WTAR	NORFOLK 750 Va.
R	N	3	3	WRVA	RICHM'D 1110
1	VM	3	PM	WDBJ	ROANOKE 930
5	2			*WEBC	SUPERIOR 1290 Wisc.
1	M	3	4	*WISN	MILW'KEE 1120
5	2	3	4	WTMJ	MILW'KEE 620

C East. Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 3 Halsey Stuart Program
Orchestra, direction George Dasch; financial advice by "Old Counsellor." NBC, Chicago.
- 7 Wadsworth Program (First 15 min.)
Musical drama.
O'Cedar Time (Last 15 min.)
NBC from Chicago.
- 9 Wadsworth Program (First 15 min.)
Musical drama.
- 3 U. S. Service Band Concert
CBS, Washington.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 4 Palmolive Hour
Olive Palmer, soprano; Elizabeth Lennox, contralto; Paul Oliver, tenor; the Revelers male quartet; orchestra. NBC.
- 8 Camel Pleasure Hour
Orchestra director, Charles Previn.
- 4 La Palina Smoker
Entertainment at a smoker; soloists; Freddie Rich's orchestra.

KEY

- O Organ
- P Popular music
- R Religious
- T Theatrical
- V Vocal ensembles
- W Wit, comedy
- X Station on air, but program variable

WEDNESDAY August 6, 13, 20, 27

STUDIO GOSSIP

NBC

(Special to WHAT'S ON THE AIR)

TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard Central Daylight	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can - 690 TORONTO CKGW	D	2	4	B
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI			5	
930 BIRM'GH'M WBRC	D	D	3	4
Ark. 1040 HOT SP'GS *KTHS		2	X	B
1390 LIT'LER'CK *KLRA	1	1	3	4
Colo. 830 DENVER KOA	1	2	E	B
560 DENVER KLZ	M	M	3	4
Conn.1060 HARTFORD *WTIC	1	2	O	D
D. C. 630 WASH'GTN WMAL	1	1	3	4
950 WASH'GTN WRC	1	2	4	6
Fla. 900 JACKS'NYE WJAX	1	2	V	X
1300 MIAMI B. WIOD	O	2	4	PM
Ga. 890 ATLANTA WGST	X	X	3	4
740 ATLANTA WSB	1	2	5	B
Ill. 1020 CHICAGO KYW	7	2	X	B
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR	T	T	5	C
720 CHICAGO WGN	1	X	X	X
560 CHICAGO *WIBO	M	P	4	P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	1	1	WM	WM
Ind. 1160 FT. W'YNE*WOWO	1	1		
1230 IND'P'NIS *WFBM			3	4
Iowa 1260 C.NCIL BL'FS KOIL	1	1	3	4
1000 Davenport Des Moines WOC*WHO	1	2	3	6
600 WATERLOO WMT	1	1	3	4
Kans.1220 LAWRENCE*WREN	7	3	9	A
580 TOPEKA *WIBW	W	W	3	4
1300 WICHITA *KFH	1	1	3	X
Ky. 1490 COVINGTON*WCKY	X			
820 LOUISVILLE WHAS	1	2	5	B
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	1	2	3	B
Me. 620 BANGOR WLBZ	1	1	3	4
940 PORTLAND WCSH	1	2	N	
Md. 1060 BALTIMORE*WBAL				
600 BALTIMORE WCAO	1	1	3	4
Mass. 990 SPRINGFIELD WBZ	7	M	EM	M
590 BOSTON WEEL	1	2	X	O
1230 BOSTON WNAC	1	1	3	4
580 WORCESTER WTAG	1	2	4	N
Mich.1410 BAY CITY WBCM	X	X	3	4
1240 DETROIT WXYZ	1	1	3	4
750 DETROIT WJR	T	3	M	A
920 DETROIT WWJ	1	2	3	
Minn. 810 MINNEAP WCCO	X	X	3	4
1460 ST. PAUL KSTP	1	2	5	B
Miss. 1270 JACKSON WJDX		2	3	B
Mo. 950 KAN. CITY KMBC	1	1	3	X
610 KAN. CITY WDAF		2	3	B
1090 ST. LOUIS KMOX	1	1	M	V
550 ST. LOUIS *KSD	1	2	3	
1350 ST. LOUIS KWK	7	L	T	A
Nebr. 590 OMAHA *WOW	1	2	5	

An interesting experiment in serialized radio drama recently was conducted by the British Broadcasting Corporation, according to information received by NBC.

The mystery drama, "Behind the Screen," was presented in six installments and each installment was written by a different British author. Hugh Walpole presented the first installment, and succeeding episodes were by Agatha Christie, Dorothy Sayers, Anthony Berkeley, F. C. Bentley and Ronald Knox.

Rosaline Greene, NBC dramatic artist, who is spending her summer on the Riviera, has a sense of humor. She sent a post-card to a friend. It said:

"This place is gorgeous. I am drunk with beauty." The picture on the post-card showed a building at Cannes, with a sign in the foreground saying, "American Tearoom."

Mrs. Rocco Vocco, wife of an executive of Radio Music Company, recently passed her examination as an air pilot.

Le Trio Morgan—otherwise the Three Morgan Sisters—recently completed a European tour during which they played before the royal families of England, Denmark and Sweden, and before Mussolini. Now they're heard in NBC broadcasts. The three sisters, Marguerite, Frances and Virginia, play the piano, harp and violin, and really are sisters.

For every open position in the National Broadcasting Company there is an average of twenty-five applicants,

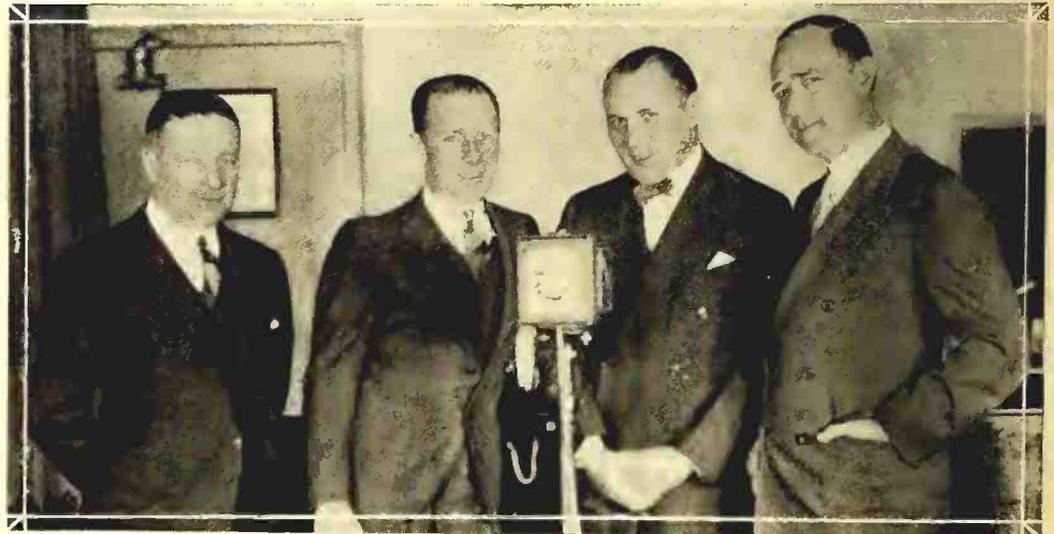
according to Miss Ruth Keeler, personnel supervisor of the company. In one month she interviewed more than four hundred persons who felt that radio was the one and only career. Fully 10 per cent. of the applicants were willing to start without salary.

When May Singhi Breen, the NBC's ukulele lady, celebrated her seventh anniversary on the air recently, some one sent a telegram saying, "Program coming in fine." Studio people declared it was the first time the phrase had been seen in two years. Once every fan telegram made use of "program coming in fine," and it was reported that telegraph operators had coded it to "PCIF."

James Melton, top tenor of the Revelers quartet, heard in NBC programs, is devoting his spare time this summer to speed-boat racing. He owns his own fast craft.

O. B. Hanson, NBC manager of plant operation and engineering, has purchased a thirty-foot cabin cruiser—from which he has yet to attempt a broadcast.

The Lady Next Door and her crowd of young playmates receive many invitations to go places and see things. The latest and most unusual was an invitation to visit the lighthouse at Cape May, N. J. Acceptance is seriously considered.



FOUR NBC CELEBRITIES AND ONE MICROPHONE.

Left to right: Charles J. Correll (Andy) and Freeman F. Gosden (Amos), of "Amos 'n' Andy"; Robert L. ("Believe It or Not") Ripley, and M. H. Aylesworth, president of NBC.

A East. Daylight Saving 10 to 10:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

- 1 Palmolive Hour
NBC, New York.
- 7 Camel Pleasure Hour
- 1 Philco Hour
August 6 and August 20. Symphony orchestra, with vocal soloists.
- Voice of Columbia
August 13 and August 27. CBS. New York.

B East. Daylight Saving 10:30 to 11 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

- 2 Coca Cola Top Notchers
Sports interviews by Grantland Rice. Male chorus; orchestra, direction Len Joy. NBC.
- 8 On the Sunset Trail
- 1 Philco Hour
August 6 and August 20. Alternating with Voice of Columbia
August 13 and August 27.

KEY

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News

SOME REGIONAL FAVORITES

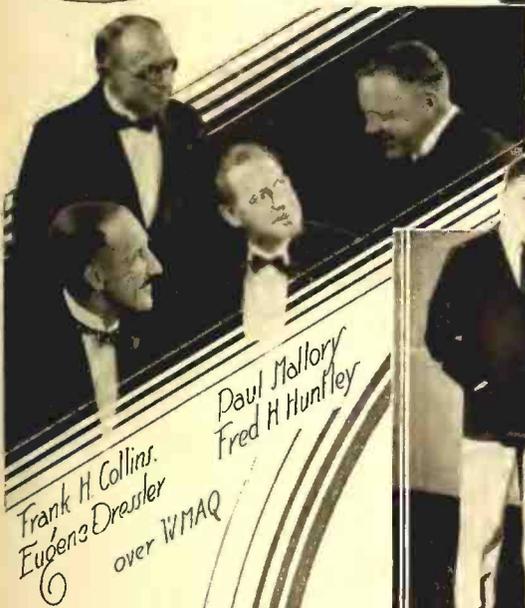
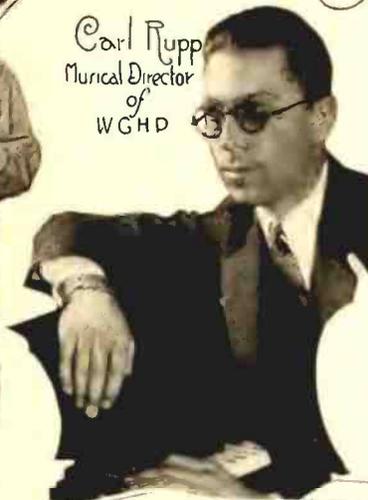


Sue Fulton
Program Director and Staff
Contralto at KFH



Five Year Old
Bobby Eggert
as the
"Wondering Wop"
over KSTP

Carl Rupp
Musical Director
of
WGHD



Frank H. Collins,
Eugene Dressler
over WMAQ
Paul Mallory
Fred H. Huntley



Three Announcers
and Manager of WLBW

SUE FULTON has been a favorite over the Wichita (Kan.) Station for over four years. Before radio she was well known on the concert stage. BOBBY EGGERT, St. Paul youngster, has to have several secretaries to care for the letters he receives from adults as well as juvenile fans. CARL RUPP came to Detroit, after a seven-year engagement in Cleveland, to organize the Captivators, heard over CBS. The popular WMAQ quartet is known in Chicago as "The Aerials." HAVEN HAAS, JOE VILLELLA and BILL JORY, Oil City (Pa.) announcers, are talking things over with MANAGER LEIGH ORE.

August
6, 13, 20, 27

WEDNESDAY

A	B	C	D	TIME
10	30	11	30	EASTERN DAYLIGHT
9	30	10	30	Eastern Standard Central Daylight
8	30	9	30	CENTRAL STANDARD
TV	O	D	MV	WOR NEWARK 710 N. J.
1	2	4		WGR. BUFFALO 550 N.Y.
P	P	T	D	WKBW BUFFALO 1480
1	1	D	D	*WMAK BUFFALO 900
1	1	2	4	WABC NEW YORK 860
1	2	4	6	WEAF NEW YORK 660
7	8	9	9	WJZ NEW YORK 760
7	8			WHAM ROCHESTER 1150
				*WHEC ROCHESTER 1440
1	2	M		WGY SCHEN'D Y 790
1	1	3	4	*WFBL SYRACUSE 1360
		3	4	WBT CHARLOTTE 1080 N.C.
	2			WPTF RALEIGH 680
1	1	3	4	WWNC ASHEVILLE 570
1	1	M	4	WADC AKRON 1320 Ohio
		5	D	*WFJC AKRON 1450
1	1	3	O	WKRC CINCINNATI 550
M	M	M	A	WLW CINCINNATI 700
1	2	5		WSAI CINCINNATI 1330
1	1	D	D	WHK CLEVEL'D 1390
1	2	3	X	WTAM CLEVEL'D 1070
				WAU COLUMB'S 640
X	X	X	M	*WCAH COLUMB'S 1430
1	1	3	4	WSPD TOLEDO 1340
				*WKBN YO'NGST-N 570
1	1	3	4	KFJF OKLA. CITY 1480 Okla.
D	2	4	B	WKY OKLA. CITY 900
1	2			*KVOO TULSA 1140
X	X	X	X	*WHP HARRIS'B'G 1430 Pa.
1	1	3		WLBW OIL CITY 1260
1	1	3	4	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
1	2			*WLIT-WFI PHIL. 560
7	8	X	M	KDKA PITTSB'GH 980
1	2	4	D	WCAE PITTSB'GH 1220
1	1			WJAS PITTSB'GH 1290
1	1	3	4	WEAN PROVID'NCE 780 R. I.
1	2	4	N	WJAR PROVID'NCE 890
1	1	3	4	WDOD CHATTA. 1280 Tenn.
1	2		B	WMC MEMPHIS 780
X	1	3	4	*WREC MEMPHIS 600
1	1	3	4	*WLAC NASHV'LE 1470
1	2	5	B	WSM NASHV'LE 650
1	1			*KRLD DALLAS 1040 Tex.
1	X	X	B	WFAA Dallas 800
				WBAP Ft. Worth 800
	2		B	KPRC HOUSTON 920
X	X	W	X	*KTSA S. ANTONIO 1290
1	2	WD	B	WOAI S. ANTONIO 1190
1	1	3	4	*WTAR NORFOLK 780 Va.
7	2	P	D	WRVA RICHM'D 1110
1	1	3	4	WDBJ ROANOKE 930
	2	3	B	*WEBC SUPERIOR 1290 Wisc.
1	1	3	4	*WISN MILW'KEE 1210
1	2	5	B	WTMJ MILW'KEE 620

C East. Daylight Saving 11 to 11:30 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 3 Mystery House (First 15 min.)
Melodrama with musical background. NBC, from New York.
- Uncle Abe and David (Last 15 min.)
Rural sketch with Phillips Lord and Arthur Allen. NBC.
- 4 Mystery House (First 15 min.)
NBC.
- 5 Uncle Abe and David (Last 15 min.)
NBC.
- 6 Slumber Music
- 2 New York Herald Tribune Observer
- 3 Heywood Broun's Radio Column (Last 15 min.)

D East. Daylight Saving 11:30 to 12 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 6 Dance Music from New York
Via NBC.
- 9 Slumber Music
Male quartet assisted by instrumental ensemble; director, James Haupt.
- A Amos 'n' Andy (First 15 min.)
Literary Digest (Last 15 min.)
News flashes.
- B Amos 'n' Andy (First 15 min.)
- C Literary Digest (Last 15 min.)
News flashes.
- 4 California Melodies
Prominent screen players singing musical numbers and potpourri from forthcoming talkies. CBS, Los Angeles.

THURSDAY

August 7, 14, 21, 28

CBS, Daily Except Saturday from 10 A. M. to Noon

Vacationing at Home

WITH THE Radio Home-Makers

By EVE M. CONRADT-EBERLIN

TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard Central Daylight	5	30	6	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	①	M	⑤	M
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	⑦			B
930 BIRM'GH'M WBRC	①	②	M	D
Ark. 1040 HOT SP'GS *KTHS				B
1390 LIT'LE R'CK *KLRA	①	②		⑤
Colo. 830 DENVER KOA	①		③	W
560 DENVER KLZ	①	②	M	M
Conn.1060 HARTFORD *WTIC	E	D	M	M
D. C. 630 WASH'CT'N WMAL	①	②	N	X
950 WASH'CT'N WRC	①	②	⑤	⑤
Fla. 900 JACKS'NYE WJAX	X	X	⑤	⑤
1300 MIAMI B. WIOD	X	X	⑤	⑤
Ga. 890 ATLANTA WCST	①			
740 ATLA NTA WSB				B
Ill. 1020 CHICAGO KYW	X	X	X	X
770 CHICAGO *WBMB	①	X	X	⑤
870 CHICAGO *WENR	X	CE	O	B
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WBBO			③	⑤
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	X	EM	M
Ind. 1160 FT. W'YNE *WOWO	①	②	X	X
1230 IND'P'LIS *WFBM				⑤
Iowa 1260 C.NCIL BL'FS KOIL	X	X	N	O
1000 Davenport Des Moines WOC*WHO	①	X	X	X
600 WATERLOO WMT	①	②		⑤
Kans.1220 LAWRENCE*WREN			M	B
580 TOPEKA *WIBW	M	M		C
1300 WICHITA *KFH	①	②	X	X
Ky. 1490 COVINGTON*WCKY		X	A	
820 LOUISVILLE WHAS	⑦	②	③	B
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB				B
Me. 620 BANGOR WLBZ	X	X	④	⑤
940 PORTLAND WCSH	EM	②	M	P
Md. 1060 BALTIMORE*WBAL				
600 BALTIMORE WCAO	D	D	X	⑤
Mass. 990 SPRINGFIELD WBZ	E	V	⑤	B
590 BOSTON WEEI	C	②	M	M
1230 BOSTON WNAC	P	P	④	⑤
580 WORCESTER WTAG	M	L	X	⑤
Mich.1410 BAY CITY WBCM	①	②	X	⑤
1240 DETROIT WXYZ	①	②	D	⑤
750 DETROIT WJR	C	N	M	N
920 DETROIT WWJ	①	N	D	D
Minn. 810 MINNEAP WCCO	N	N	O	NE
1460 ST. PAUL KSTP	M	M	C	B
Miss. 1270 JACKSON WJDX				B
Mo. 950 KAN. CITY KMBC	①	②	C	W
610 KAN. CITY WDAF				
1090 ST. LOUIS KMox	X	X	X	⑤
550 ST. LOUIS *KSD		②	③	⑤
1350 ST. LOUIS KWK	N	N	X	B
Nebr. 590 OMAHA *WOW	M		E	⑤

IDA BAILEY ALLEN, founder and president of the Radio Home-Makers' Club, believes that, if a "vacation census" were taken in these United States, it would reveal that less than a quarter of the population spends the entire summer away from home. All the rest continue the daily grind at home or at the office, with maybe a week or two in the mountains or at the seashore each year. With this fact in view, the Radio Home-Makers have worked out plans for vacationing at home, which means a cool, comfortable and easy summer for the whole family.

The very first thing to do when preparing

for a home vacation is to remove every extraneous dust collector to a high shelf, where it can be forgotten until next winter. Heavy carpets should be replaced by cool, grass mats or other easily cleaned floor covering, while the fine rugs are given a thorough cleaning and a much-needed rest. Dark winter hangings make way for light, thin curtains in the home-maker's vacation home; decorative, summery curtains of inexpensive material. Finally, the large upholstered chairs and divans are covered with gay cretonne, chintz or blocked linen, and, behold! you find yourself in cool, new surroundings.

The next step to take is to reduce cooking, serving and dish-washing as much as possible. One-pot meals, cafeteria service, mixed grills and blue-plate meals not only relieve the home-maker of a great amount of labor, but actually add zest and amusement to mealtimes.

If you are lucky enough to have a closed-in porch, of course you dine out there. But, even though most of us eat indoors, the dining-room can be made cool with light floor covering, narrow cretonne hangings on each side of bare windows that are well screened so they can be left wide open, and all but the most necessary furnishings and decorations removed. An excellent idea is to have a glass top on the table with a lace centerpiece under it. This means no table linen in the wash, for, of course, paper napkins are used in the vacation home.

To make the summer a real vacation for the home-maker—which so seldom is the case even when families go away—each member of the family should share the housework. Informality should be the keynote of your home all summer long, even when guests are present. If the house is kept cool and comfortable, the family will have no desire to go places in the evening. Instead, they will sit at home, happy in the pleasant holiday atmosphere, sipping cold drinks while they are being entertained via the air waves.



DOROTHY HALL, lovely blonde principal of the musical comedy "Flying High," takes a lesson in speed cooking at the Radio Home-Makers' Club.

<p>A Eastern Daylight Saving 6 to 6:30 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① Black and Gold Room Orchestra Concert music; director, Ludwig Laurier. NBC, New York.</p> <p>⑦ Dance Music NBC, New York.</p> <p>① New World Symphony</p>	<p>B Eastern Daylight Saving 6:30 to 7 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>② Uncle Abe and David Rural sketch with Phillips Lord and Arthur Allen.</p> <p>⑤ Literary Digest Program (Last 15 min.) News flashes.</p> <p>② The Melody Musketeers (First 15 min.) The Couple Next Door (Last 15 min.)</p>
<p>KEY</p> <p>B Band music D Dance music G Grand opera M Instrumental C Children's features E Educational L Light opera N News</p>	

Uncle Abe and David



Arthur Allen

Phillips Lord

WEEK DAYS AT 6:45 P. M., E. D. T.

they see the sights in Manhattan. Things are complicated when Aunt Bertha decides to go with the two comrades to see that they don't get into mischief. What happens to them in New York supplies the stories heard each night in the broadcast sketches.

There is love interest, too, supplied by the romance between Edward and Mary Lucy, who is Uncle Abe's niece.

Listeners throughout New England have commented on the authenticity of the sketches. Lord's own life and background assure the listener of true-to-life accents and characterizations. Lord hails from Vermont, originally, and comes of Yankee stock. His New England characterizations, made so familiar in the "Sunday Night at Seth Parker's" program, are said to be without equal.

Allen is widely known to radio listeners for other roles he has played. His work in the Soconyland Sketches still is remembered, and his portrayal of "David Harum" in a several-times-repeated program is one of the classics of broadcasting. He also created the role of Gus in "Schraderstown Band" broadcasts.

Wholesome laughter will accompany the turn of the dial which will bring this tall, raw-boned, angular Yankee storekeeper and his sharp, shrewd little partner, transplanted to the bright lights of New York, into your listening range.

UNCLE ABE and David were virtually unknown to radio listeners the last week in June. That was the week, incidentally, that the two characters first were heard on the networks. Now they rank among the best-known characters in the radio realm, and are heard every night except Sunday through an NBC network.

Two men make the program what it is. One is Phillips H. Lord, who is known throughout the country for his characterization of "Seth Parker," and the other is Arthur Allen, long recognized as one of the air's finest character actors.

Lord writes the sketches and plays the part of the benevolent Uncle Abe. Allen is David, his Yankee partner, who has the "business instinct" of the partnership.

The story of the program, which is sponsored by the B. F. Goodrich Rubber Company, concerns the adventures of Uncle Abe and David in New York. The two partners, who own and manage Everybody's Equippery in Skowhegan, Me., decide to leave the business in charge of Edward, David's nephew, while

August
7, 14, 21, 28

THURSDAY

A	B	C	D	TIME
6	30	7	30	EASTERN DAYLIGHT
5	30	6	30	{ Eastern Standard Central Daylight
4	30	5	30	CENTRAL STANDARD
C	M	M	V	WOR NEWARK 710 N. J.
1	2	X	4	WGR BUFFALO 550 N.Y.
1	2	4	M	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	2	3	5	WABC NEW YORK 860
1	2	3	4	WEAF NEW YORK 660
7	8	A	B	WJZ NEW YORK 760
D	N	9	P	WHAM ROCH'TER 1150
1	2	4	X	*WHEC ROCH'TER 1440
1	2	M	4	WGY SCHEN'D Y 790
1	2	4	5	*WFBL SYRACUSE 1360
1	2		X	WBT CHARLOTTE 1080 N.C.
		9		WPTF RALEIGH 680
1	2	4	X	WWNC ASHEVILLE 570
X	X	4	X	WADC AKRON 1320 Ohio
				*WFJC AKRON 1450
X	X	D	P	WKRC CINCINNATI 550
E	E	O	B	WLW CINCINNATI 700
			5	WSAI CINCINNATI 1330
W	W	M	5	WHK CLEVEL'D 1390
X	X	X	X	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
X	V	M	R	*WCAH COLUMB'S 1430
1	2	M	M	WSPD TOLEDO 1340
1	2	X	5	*WKBN YO'NGST-N 570
1	2	P	P	KFJF OKLA.CITY 1480 Okla.
X	X	X	B	WKY OKLA.CITY 900
X	X	X	B	*KVOO TULSA 1140
1	2	X	X	*WHP HARRIS'B'G 1430 Pa.
1	2	M	M	WLBW OIL CITY 1260
1	D	TP	5	WCAU PHILAD. 1170
1				*WFAN PHILAD. 610
X	2			*WLIT-WFI PHIL. 560
X	8	9	B	KDKA PITTS'B'GH 980
1	2	D	W	WCAE PITTS'B'GH 1220
D	2	E	5	WJAS PITTS'B'GH 1290
		4	5	WEAN PROVID'NCE 780 R. I.
EM	2	3	5	WJAR PROVID'NCE 890
1	2	X	X	WDOD CHATTA. 1250 Tenn.
				WMC MEMPHIS 780
1	2	4	X	*WREC MEMPHIS 630
				*WLAC NASHV'LE 1470
7	X	O	B	WSM NASHV'LE 650
1	2	X		*KRLD DALLAS 1040 Tex.
1	X	O	X	WFAA Dallas 800 WBAP Ft. Worth 500
			B	KPRC HOUSTON 920
X	X	X		*KTSA S. ANTONIO 1290
X	X	X	B	WOAI S. ANTONIO 1190
1	2	P	N	*WTAR NORFOLK 780 Va.
X	X	9	X	WRVA RICH'D 1110
PM	PM	4	NP	WDBJ ROANOKE 930
			B	*WEBC SUPERIOR 1290 Wis.
1	2	C	CN	*WISN MILW'KEE 1120
C	M	DM	B	WTMJ MILW'KEE 620

C Eastern Daylight Saving 7 to 7:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 3** Mid-week Federation Hymn Sing
By a mixed quartet. Arthur Billings Hunt, director. NBC, from New York.
- A** Pepsodent Program (First 15 min.)
Amos 'n' Andy, black-face comedians.
Tastyeast Jesters (Last 15 min.)
- 9** Amos 'n' Andy (First 15 min.)
- 3** Dance Music CBS, New York.
- 4** Fro Joy Players
Mystery, melodrama and orchestra. CBS Service from New York.

D Eastern Daylight Saving 7:30 to 8 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 4** Niagara Hudson Program
Dramatic sketch with incidental music. NBC.
- 5** A Half-hour in the Nation's Capital
NBC, from Washington.
- B** Quaker Oats Program (First 15 min.)
Phil. Cook.
- 5** Ward's Tip Top Club
Variety program. CBS, from New York.

THURSDAY August 7, 14, 21, 28

TIME	A	B	C	D
EASTERN DAYLIGHT	8	30	9	30
Eastern Standard } Central Daylight }	7	30	8	30
CENTRAL STANDARD	6	30	7	30
Can - 690 TORONTO CKGW	1	1	2	6
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	1	1	2	6
930 BIRM'GH'M WBRC	D	M	7	8
Ark. 1040 HOT SP'GS *KTHS	1	1		
1390 LIT'LE R'CK *KLRA		6	7	8
Colo. 830 DENVER KOA	1	1	2	6
560 DENVER KIZ	1	6	7	8
Conn.1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	2	4	7	8
950 WASH'GT'N WRC	1	1	2	3
Fla. 900 JACKS'NV'E WJAX	1	1	2	6
1300 MIAMI B. WIOD	1	1	2	6
Ga. 890 ATLANTA WGST			7	8
740 ATLANTA WSB			2	6
Ill. 1020 CHICAGO KYW	4	4	2	6
770 CHICAGO *WBBM	X	6	7	8
870 CHICAGO *WENR				X
720 CHICAGO WGN	1	1	X	X
560 CHICAGO *WIBO	W	M	5	3
870 CHICAGO *WLS	OW	M	V	
670 CHICAGO WMAQ	EM	5	P	P
Ind. 1160 FT. W'YNE*WOWO	1	5	7	8
1230 IND'P'LIS *WFBM		6	7	
Iowa 1260 C.NCL BL'FS KOIL	1	5	7	8
1000 Davenport Des Moines WOC*WHO	1	1	2	X
600 WATERLOO WMT			7	8
Kans.1220 LAWRENCE*WREN	4	4	5	6
580 TOPEKA *WIBW	1	N	7	8
1300 WICHITA *KFH	X	6	7	8
Ky. 1490 COVINGTON*WCKY			5	X
820 LOUISVILLE WHAS	1	1	V	6
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	1	1	2	6
Me. 620 BANGOR WLBZ	1	6	7	8
940 PORTLAND WCSH	1	1	2	3
Md. 1060 BALTIMORE*WBAL	4	4	5	6
600 BALTIMORE WCAO	M	5	7	8
Mass. 990 SPRINGFIELD WBZ	ME	EP	5	6
590 BOSTON WEEL	1	1	2	W
1230 BOSTON WNAC	X	4	7	8
580 WORCESTER WTAG	1	1	2	3
Mich.1410 BAY CITY WBCM	X	6	7	X
1240 DETROIT WXYZ	1	X	7	8
750 DETROIT WJR	4	4	5	3
920 DETROIT WWJ	1	1	2	
Minn. 810 MINNEAP WCCO	1	5	7	8
1460 ST. PAUL KSTP	1	1	2	6
Miss. 1270 JACKSON WJDX	1	1	2	3
Mo. 950 KAN. CITY KMBC	3	4	7	8
610 KAN. CITY WDAF	1	1	2	
1090 ST. LOUIS KMOX	X	4	7	8
550 ST. LOUIS *KSD			2	
1350 ST. LOUIS KWK	4	4	5	6
Nebr. 590 OMAHA *WOW	1	1	2	D



Harold Sanford

Niagara-Hudson Program

NBC
THURSDAYS
7:30 P. M.
E. D. T.

and explorers all march across the radio stage in the Niagara-Hudson program.

A narrator, played by John Gordon, a well-known radio actor, links the varied scenes in the sketches.

The dramatic sketch, seldom more than fifteen minutes in length, is presented in a musical surrounding. An orchestra under the direction of Harold Sanford, erstwhile right-hand man to the late Victor Herbert, provides the melodic part of the entertainment.

In order to provide unusual stories for the series, the writers assigned to the program are doing special research work and are visiting different parts of New York State to dig up stories that have never been published—a benefit to posterity and entertainment for us.

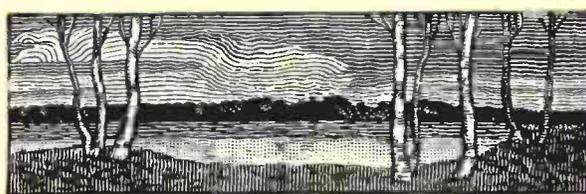
Niagara Falls, a place of magic and mystery to the Indians before the coming of the white men, is the scene for dramatizations of several little-known Indian legends.

THE romantic history of New York State during its early settlement and up until the present day has provided material, from time to time, for novels and plays. Now, from the history and legends of the State, a radio program series has been built.

The new presentation, known as the Niagara-Hudson program, is broadcast every Thursday night at 7:30 o'clock, E. D. T., through an NBC-WEAF network.

Skilled radio dramatists have taken little-known incidents in the history of the State and have woven them into dramatic stories. Among recent broadcasts was an explanation of why there are three bullet-marks on a brass weathercock at Albany. Another dealt with an episode in which Abraham Lincoln played leapfrog with the small son of a Buffalo hotel-keeper.

Indians, fur trappers, Dutch traders, scouts



<p>A Eastern Daylight Saving 8 to 8:30 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① Fleischmann Hour Rudy Vallee and his orchestra. NBC.</p> <p>④ B. A. Rolfe and His Lucky Strike Dance Orchestra</p> <p>① Symphonic Interlude (First 15 min.)</p> <p>Columbia Educational Features The political situation in Washington to-night. Frederic William Wile. CBS Service from New York. (Last 15 min.)</p> <p>② Symphonic Interlude (First 15 min.)</p> <p>③ Political Situation (Last 15 min.)</p>	<p>B Eastern Daylight Saving 8:30 to 9 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① Fleischmann Hour Rudy Vallee and his orchestra. NBC, from New York.</p> <p>④ B. A. Rolfe and His Lucky Strike Dance Orchestra</p> <p>④ Kaltenborn Edits the News Followed by (First 15 min.)</p> <p>Rhythm Kings (Last 15 min.) Freddie Rich and orchestra. CBS Service from New York.</p> <p>⑤ Kaltenborn Edits the News (First 15 min.)</p> <p>⑥ Rhythm Kings (Last 15 min.)</p>
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WARD'S TIPTOP CLUB

CBS, Thursday, 7:30 P. M., E. D. T.

August 7, 14, 21, 28

THURSDAY



Irene Beasley

Lela Gaston

Helen Nugent

Brad Browne

Al Lewelyn

Harry Browne



The Rountowners - Brad Reynolds - Larry Murphy - Evan Evans - Lon McAdams

Led by Harry Browne, the genial grocer, as master of ceremonies, listeners-in are treated to a musical melange that includes crooning ballads of the sunny South by Irene Beasley; hot harmonizin' by the Rountowners male quartet; specialties, in the way of comedy songs, by Brad and Al; character readings by Lela Gaston, the "Ruth Draper of the Air"; contralto solos by Helen Nugent, and a background of orchestral music by the Cookies Orchestra.

C East. Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

2 Arco Birthday Party

Male quartet and string ensemble. NBC, New York.

5 Knox-Dunlap Program

Orchestra. NBC, New York.

7 Arabesque

A modern "Thousand and One Nights," featuring Frank Knight, Yolande Langworthy, Georgia Backus and David Ross. CBS, New York.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

3 Jack Frost's Melody Moments

Orchestra; vocal and instrumental soloists. NBC, from New York.

6 Maxwell House Melodies

Orchestra, Harold Sanford; Muriel Wilson, soprano. NBC, from New York.

8 Toscha Seidel and Concert Orchestra

CBS, New York.

KEY

O Organ
P Popular music

R Religious
T Theatrical

V Vocal ensembles
W Wit, comedy

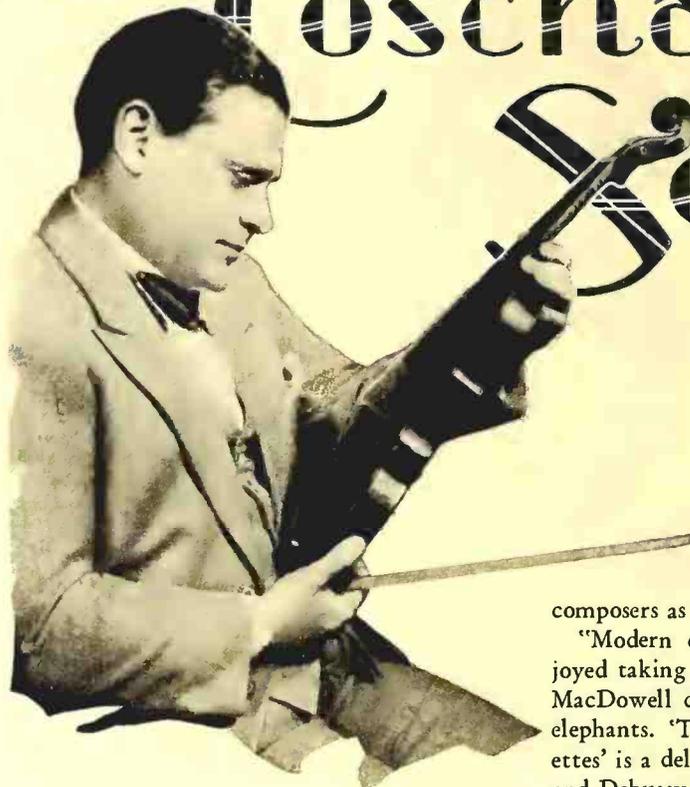
X Station on air, but program variable

A	B	C	D	TIME
8	30	9	30	EASTERN DAYLIGHT
7	30	8	30	Eastern Standard Central Daylight
6	30	7	30	CENTRAL STANDARD
M	M	V	X	WOR NEWARK 710 N. J.
1	1	2	3	WGR. BUFFALO 550 N.Y.
1	4	7	8	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	4	7	8	WABC NEW YORK 860
1	1	2	3	WEAF NEW YORK 660
4	4	5	6	WJZ NEW YORK 760
4	4	5	6	WHAM ROCH'TER 1150
1	X	7	8	*WHEC ROCH'TER 1440
1	1	2	3	WGY SCHEN'D Y 790
1	5	7	8	*WFBL SYRACUSE 1360
				WBT CHARLOTTE 1080 N.C.
1	1	2	6	WPTF RALEIGH 680
1	6	7	8	WWNC ASHEVILLE 570
1	4	7	8	WADC AKRON 1320 Ohio
1	1	2	R	*WFJC AKRON 1450
1	4	7	8	WKRC CINCINNATI 550
D	E	D	6	WLW CINCINNATI 700
1	1	2	3	WSAI CINCINNATI 1330
R	R	7	8	WHK CLEVEL'D 1390
1	1	X	3	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
R	R			*WCAH COLUMB'S 1430
X	4	7	8	WSPD TOLEDO 1340
3	6	7	8	*WKBN YO'NGST-N 570
1	6	7	8	KFJF OKLA. CITY 1480 Okla.
1	1	2	6	WKY OKLA. CITY 900
				*KVOO TULSA 1140
1	6	7	8	*WHP HAR RISS'G 1430 Pa.
1	4	7	8	WLBW OIL CITY 1260
D	5	M	D	WCAU PHILAD. 1170
X			8	*WFAN PHILAD. 610
1	1	2	3	*WLIT-WFI PHIL. 560
4	4	5	6	KDKA PITTSB'GH 980
1	1	2	3	WCAE PITTSB'GH 1220
1	4	7	8	WJAS PITTSB'GH 1290
X	4	7	8	WEAN PROVID'NCE 780 R. I.
1	1	2	3	WJAR PROVID'NCE 890
1	6	7	8	WDDO CHATTA. 1280 Tenn.
1	1	2	6	WMC MEMPHIS 780
X	X	7	8	*WREC MEMPHIS 600
R	6	7	8	*WLAC NASH'LE 1470
1	1	2	6	WSM NASH'LE 650
		D	8	*KRLD DALLAS 1040 Tex.
1	1	2	6	WFAA Dallas 800
1	1	2	6	WBAP Ft. Worth 800
1	1	2	6	KPRC HOUSTON 920
		X	X	*KTSA S. ANTONIO 1290
X	X	2	6	WOAI S. ANTONIO 1190
1	6	7	8	*WTAR NORFOLK 780 Va.
1	1	2	6	WRVA RICH'M'D 1110
1	6	7	8	WDBJ ROANOKE 930
		2	6	*WEBC SUPERIOR 1290 Wisc.
1	6	7	M	*WISN MILW'KEE 1120
1	1	2	6	WTMJ MILW'KEE 620

THURSDAY August 7, 14, 21, 28

THURSDAYS at 9:30 P. M.

Toscha Seidel



TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard Central Daylight	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can. 690 TORONTO CKGW	P	P	2	2
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	1	1		
930 BIRM'GH'M WBRC	1	2	4	7
Ark. 1040 HOT SP'GS *KTHS	1	1		8
1390 LIT'LE R'CK *KLRA		2	4	7
Colo. 830 DENVER KOA	1	1	X	8
560 DENVER KLZ	M	M	4	7
Conn.1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	1	2	4	7
950 WASH'GT'N WRC	1	1	2	2
Fla. 900 JACKS'NV'E WJAX	1	1	M	D
1300 MIAMI B. WIOD	1	1	X	X
Ga. 890 ATLANTA WCST	1	2	6	7
740 ATLANTA WSB	1	1	3	8
Ill. 1020 CHICAGO KYW	1	1	X	8
770 CHICAGO *WBBM	1	X	X	X
870 CHICAGO *WENR	X	X	3	9
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO	P	P	X	P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	P	TM	WM	8
Ind. 1160 FT. W'YNE*WOWO	1	E	4	7
1230 IND'P'US *WFBM	1			
Iowa 1260 C.NCIL BL'FS KOIL	1	2	MV	V
1000 Davenport Des Moines WOC*WHO	1	1	B	2
600 WATERLOO WMT	1	2	4	7
Kans.1220 LAWRENCE*WREN	4	5	X	A
580 TOPEKA *WIBW	X	2	4	7
1300 WICHITA *KFH	X	2	4	7
Ky. 1490 COVINGTON*WCKY	4			
820 LOUISVILLE WHAS	1	1	X	8
La. 1250 N. ORL'NS WDSU	1			
1320 N. ORL'NS WSMB	1	1	3	8
Me. 620 BANGOR WLBY	X	2	4	7
940 PORTLAND WCSH	1	1	N	
Md. 1060 BALTIMORE*WBAL	M	5	6	O
600 BALTIMORE WCAO	1	2	5	7
Mass. 990 SPRINGFIELD WBZ	TM	O	EM	
590 BOSTON WEEL	1	1	N	
1230 BOSTON WNAC	1	2	6	7
580 WORCESTER WTAG	1	1	N	
Mich.1410 BAY CITY WBCM	X	2	4	7
1240 DETROIT WXYZ	1	2	4	7
750 DETROIT WJR	W	P	M	A
920 DETROIT WWJ	1	1	B	2
Minn. 810 MINNEAP WCCO	1	T	B	B
1460 ST. PAUL KSTP	1	1	M	8
Miss. 1270 JACKSON WJDX	1	1	3	8
Mo. 950 KAN. CITY KMBC	1	X	4	7
610 KAN. CITY WDAF	1	1	3	8
1090 ST. LOUIS KMOX	1	2	X	M
550 ST. LOUIS *KSD	1	1	3	2
1350 ST. LOUIS KWK	4	W	D	A
Nebr. 590 OMAHA *WOW	1	1	B	2

PRACTICE, practice, practice," is the admission of Toscha Seidel in accounting for the excellency of his violin recitals which float divinely out over Columbia's vast radio network. His listeners are held captive in this gigantic web, so intricate is the spell woven by this master among musicians.

Praise for Seidel's earlier work in the Sunday afternoon broadcasts was so great that the Columbia program management saw fit to augment his playing with a complete symphony orchestra under the direction of Howard Barlow. In order to execute this program change, the time of Seidel's broadcasts has been set at 9:30 P. M., E. D. T., on Thursdays.

We must not imply, however, that T. Seidel is a drudge. *He* has something to say about that.

"It is a mistake to neglect comedy," he declares frequently, and, to illustrate his point, likes to describe the humor of such classic

composers as Beethoven, Wagner and Verdi.

"Modern composers particularly have enjoyed taking a few moments off for laughter. MacDowell did bright pieces about toys and elephants. 'The Funeral March of the Marionettes' is a delightful, serio-comic composition, and Debussy continually explored the musical possibilities of laughter. His popular work, 'Firecrackers,' has all the abruptness of sudden explosions and missiles shooting headlong into the air.

"Fresh and comic is Richard Strauss' work, 'Der Rosenkavalier,' with its outrageous plot incidents and joyous waltzes. I wish that some one would translate this gay work and put it into musical-comedy form. Then every one could hear it and learn how a great composer can bring the smile to our lips and make us giddy with merriment."

Then, too, his associates in the studios would have something to say about Mr. Seidel's geniality, which is born of as merry a spirit as any possessed by those merry minstrels who delight us when we open the pages of "Robin Hood," that magic tale of mirth. And, like these minstrels of yore, he enjoys the good things of this life—delectable creations of the culinary art not excepted.

- A** East. Daylight Saving 10 to 10:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 1 R. C. A. Victor Hour
Orchestra; director, Nathaniel Shilkret; guest artists. NBC, from New York.
 - 4 Broadway Lights (First 15 min.)
Muriel Pollock and Vee Lawnhurst, instrumental and vocal duo. NBC Service.
 - Cub Reporter (Last 15 min.)
Comic skit with Peter Dixon and Aline Berry. NBC Service.
 - 1 To Be Announced
CBS, from New York.

- B** East. Daylight Saving 10:30 to 11 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 1 R. C. A. Victor Hour
Orchestra; director, Nathaniel Shilkret; guest artists. NBC, from New York.
 - 5 Poetry Reading (First 15 min.)
Incidental music—Alwyn E. W. Bach. NBC.
 - Mellow Melodies (Last 15 min.)
Mildred Hunt, contralto crooner; eleven-piece orchestra; direction Hugo Mariani. NBC.
 - 2 Columbia Educational Features
National Radio Forum from Washington, D. C.

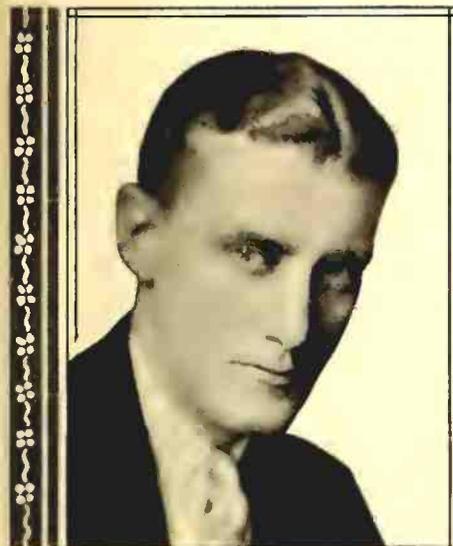
KEY
B Band music **D** Dance music **G** Grand opera **M** Instrumental
C Children's features **E** Educational **L** Light opera **N** News

Voices of WHK

CLEVELAND OHIO

August
7, 14, 21, 28

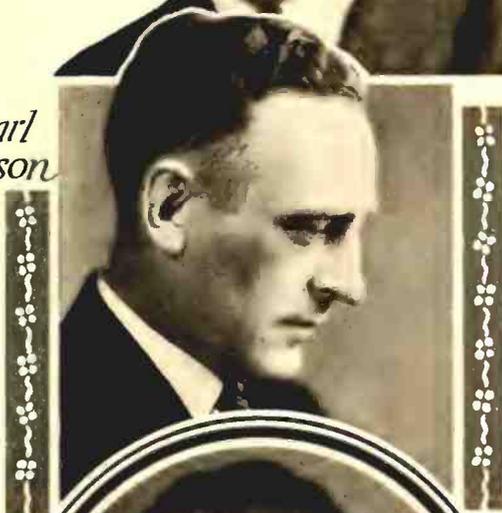
THURSDAY



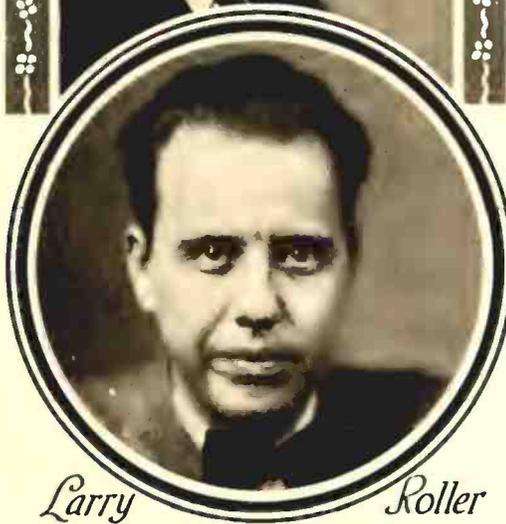
George Sutherland



Basil Loughrane



Carl Everson



Larry Roller

AMONG spokesmen prominently on the air from Cleveland's pioneer station are the young gentlemen pictured here, whose dulcet tones are heard both daily and nightly.

Son of Canadian parents, Basil Loughrane has back of him experience as a Royal Northwest mounted policeman, actor, amateur playwright, radio impresario. He serves now as continuity director of WHK, as well as announcer of several prominent periods.

"Radio Reveille," an eye-opening program that ostensibly edits a morning newspaper, is the chief forte of George Sutherland, late of WLW, Cincinnati.

Larry Roller, of French extraction, who aspires to leadership of his own dance band, specializes in pick-ups at places of amusement.

A native of the wilds of Wisconsin, Carl Everson tried to sell real estate to WHK's program director. The latter didn't buy, but, instead, told Carl he had a natural radio voice. Poetic musings are a hobby, and Carl is salesman as well as spokesman for the station.

C East. Daylight Saving 11 to 11:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2 Classical Series (First 15 min.)
A narrator; orchestra director, Cesare Sodero.
- 3 Uncle Abe and David (Last 15 min.)
- B The Two Features Above in Sequence
- 6 Slumber Music
- 7 Conoco Adventurers
- 3 New York Herald Tribune (First 15 min.)
- 4 Dream Boat Then Heywood Broun
- 5 Dream Boat (First 15 min.)
- 6 Heywood Broun (Last 15 min.)

D East. Daylight Saving 11:30 to 12 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2 Classical Series
A narrator; orchestra director, Cesare Sodero.
- 6 Slumber Music
- 3 Amos 'n' Andy (First 15 min.)
- 9 Floyd Gibbons (Last 15 min.)
- A Two Features Next Above in Sequence
- 7 Dance Music from New York
CBS Service.

A	B	C	D	TIME
10	30	11	30	EASTERN DAYLIGHT
9	30	10	30	{ Eastern Standard Central Daylight
8	30	9	30	CENTRAL STANDARD
M	D	D	MV	WOR NEWARK 710 N. J.
1	1	2	2	WGR BUFFALO 550 N.Y.
1	2	N	D	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	2	3	7	WABC NEW YORK 860
1	1	2	2	WEAF NEW YORK 660
4	5	6	6	WJZ NEW YORK 760
T	5	6		WHAM ROCHESTER 1150
1	2	3	7	*WHEC ROCHESTER 1440
1	1	O		WGY SCHEN'D Y 790
1	2	6	7	*WFBL SYRACUSE 1360
		W	W	WBT CHARLOTTE 1080 N.C.
		6	6	WPTF RALEIGH 680
X	2	4	7	WWNC ASHEVILLE 570
1	P	4	7	WADC AKRON 1320 Ohio
1	1	3	D	*WFJC AKRON 1450
1	2	4	O	WKRC CINCINNATI 550
T	M	M	A	WLW CINCINNATI 700
1	1	3		WSAI CINCINNATI 1330
1	W	W	2	WHK CLEVEL'D 1390
1	1	B	2	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
				*WCAH COLUMB'S 1430
1	2	4	7	WSPD TOLEDO 1340
V	2	4	7	*WKBN YO'NGST-N 570
V	2	4	7	KFJF OKLA.CITY 1480 Okla.
1	1	X	3	WKY OKLA.CITY 900
		X	X	*KVOO TULSA 1140
X	2	4	7	*WHP HARRIS'B'G 1430 Pa.
1	2	4	7	WLBW OIL CITY 1260
1	D	6	7	WCAU PHILAD. 1170
	2			*WFAN PHILAD. 610
1	1	2	2	*WLIT-WFI PHIL. 560
4	5	X	M	KDKA PITTS'B'GH 980
1	1	2	2	WCAE PITTS'B'GH 1220
1	2			WJAS PITTS'B'GH 1290
1	2	6	7	WEAN PROVID'NCE 750 R. I.
1	1	NT		WJAR PROVID'NCE 890
X	2	4	7	WDOD CHATTA. 1280 Tenn.
1	1	X	3	WMC MEMPHIS 780
1	2	4	7	*WREC MEMPHIS 600
D	2	4	7	*WLAC NASHV'LE 1470
1	1	P	3	WSM NASHV'LE 650
1				*KRLD DALLAS 1040 Tex.
1	1	X	3	WFAA Dallas 800 WBAP Ft. Worth 800
			3	KPRC HOUSTON 920
X	X	W	X	*KTSA S. ANTONIO 1290
1	1	X	3	WOAI S. ANTONIO 1190
P	2	4	7	*WTAR NORFOLK 780 Va.
1	1	B	X	WRVA RICHM'D 1110
M	2	4	7	WDBJ ROANOKE 930
1	1	2	3	*WEBC SUPERIOR 1290 Wisc.
1	2	4	7	*WISN MILW'KEE 1120
1	1	3	3	WTMJ MILW'KEE 620

FRIDAY August 1, 8, 15, 22, 29

Lessons in Loveliness

BERNARD SOBEL INTERVIEWS NELL VINICK FOR OUR READERS

TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard Daylight	5	30	6	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	2	M	C	M
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI			7	D
930 BIRM'GH'M WBRC	1	2	3	E
Ark. 1040 HOT SP'GS *KTHS				D
1390 LIT'LE R'CK *KLRA	1	2	3	
Colo. 830 DENVER KOA	1	T	5	NX
560 DENVER KLZ	1	2	3	M
Conn.1060 HARTFORD *WTIC				
D.C. 630 WASH'GT'N WMAL	E	X	X	7
950 WASH'GT'N WRC	3	4	C	3
Fla. 900 JACKS'NV'E WJAX	X	X	C	D
1300 MIAMI B. WIOD	X	X	C	X
Ga. 890 ATLANTA WGST	1			
740 ATLANTA WSB			7	D
Ill. 1020 CHICAGO KYW	X	X	X	X
770 CHICAGO *WBBM	1	X	X	X
870 CHICAGO *WENR	X	CE	7	D
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WBOR			M	M
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	X	X	M
Ind. 1160 FT. W'YNE*WOWO				
1230 IND'P'LS *WFBM			3	
Iowa 1260 C.NCIL BL'FS KOIL	X	X	NO	D
1000 Davenport Des Moines WOC*WHO	X	X	7	X
600 WATERLOO WMT	1	2	3	
Kans.1220 LAWRENCE*WREN	9		M	D
580 TOPEKA *WIBW	M	M		C
1300 WICHITA *KFH	1	2	3	X
Ky. 1490 COVINGTON*WCKY		X	C	
820 LOUISVILLE WHAS	1	X	7	X
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB				D
Me. 620 BANGOR WLBZ	X	X	3	X
940 PORTLAND WCSH	EN	4	X	3
Md. 1060 BALTIMORE*WBAL	X	A	M	M
600 BALTIMORE WCAO	1	2	DW	7
Mass. 990 SPRINGFIELD WBZ	X	X	B	WE
590 BOSTON WEEL	M	4	O	C
1230 BOSTON WNAC	P	P	N	OE
580 WORCESTER WTAG	M	X	X	M
Mich.1410 BAY CITY WBCM	1	2	3	X
1240 DETROIT WXYZ	1	2	D	7
750 DETROIT WJR	C	N	M	N
920 DETROIT WWJ	2	D	6	3
Minn. 810 MINNEAP WCCO	N	N	3	NE
1460 ST. PAUL KSTP	3	C	7	D
Miss. 1270 JACKSON WJDX				D
Mo. 950 KAN. CITY KMBC	1	2	C	W
610 KAN. CITY WDAF				
1090 ST. LOUIS KMOX	X	X	4	CW
550 ST. LOUIS *KSD	3		5	3
1350 ST. LOUIS KWK	N	N	X	D
Nebr. 590 OMAHA *WOW	E		7	X

THE fountain of youth has been found at last. Yet Nell Vinick is surprised that no one seems to know it.

"What a strange world this is," complained the beauty adviser. "All this time we've been hunting for this celebrated fountain; reading about the Spanish explorers who searched for it; making plans for drinking a long, deep quaff. Yet now that the fountain is spurting forth generously in the midst of it, no one pays any attention."

"But, Miss Vinick," some one ventured to say, "you must excuse our ignorance. We didn't know about the discovery. We read the papers every morning."

"Oh, you couldn't expect to find that in the papers," she laughed. "The facts are just a part of our modern life. We have found the fountain of youth simply by ceasing to think of old age. We are all young now, especially women. The growth of suffrage has liberated us and made us young-minded, alert to every movement of progress."

"I think every form of cosmetic has the potency of gunpowder. Since the war, with its sensational change in social attitude, what would have been a disgraceful and shocking use of cosmetics has become the refined practice of self-respecting women. Thus, no woman is now condemned for beautifying herself. She is really under an obligation to do so, for society requires that she improve her appearance and enhance her best points. Such outward matters, however, are merely symbols of the social revolution that has gone on; the spiritual and mental forces which women have used to break away from conventions and to boost the cause of suffrage."

"The fact that she can dress as she pleases

and adorn her face as she wishes is an outward proof of her liberation from the shackles of the past. Rouge and lipstick may be colorful and fragrant, but to me they have all the potent energy of the machine-gun.

"Dancing, too, and modern parties, have insured youth—people of all ages now enjoy parties together. The mood and the mind establish popularity, not the years.

"Most powerful, though, has been the use of cosmetics and the demand for personal beauty. The recognition and demand for enriching personal coloring, attractive skins, taste, charm, I believe—"

But Nell Vinick stopped talking abruptly. Her long-lashed eyelids drooped. She blushed. Undoubtedly, she felt surprised at her own words. Usually quiet, almost timid, paradoxically enough, she speaks volumes. Nell Vinick, who is rarely seen or heard in public, is a tremendous force on the air. She is a real authority who knows whereof she speaks, and year after year directs intelligently the welfare of thousands of listeners-in during her "Lessons in Loveliness" Hour over the Columbus Broadcasting System.

"I didn't mean to give a beauty talk," she murmured. "I just wanted to rejoice in our modern attitude that makes us young because we wish to be young."

Her little speech over, Miss Vinick drifted away to enthral herself in an assortment of new frocks just received—lavenders and crimson, warm yellows and pure whites. She loves beautiful things and she reinforces her likings with earnest study. For there is no half-way in her doings. She gives the best to all she does, slights nothing. Perpetually on the alert, she is symbolical of the fountain of youth.

- A** Eastern Daylight Saving 6 to 6:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 1 The Following Two Features in Sequence
 - 2 Black and Gold Room Orchestra
Concert music; director, Ludwig Laurier. NBC, New York. (First 15 min.)
 - 3 "The World in Music" (Last 15 min.)
Pierre Key.
 - 9 Whyte's Orchestra
Direction, Peter Van Steeden. NBC Service.
 - 1 Dance Music from New York
CBS Service.

- B** Eastern Daylight Saving 6:30 to 7 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 4 Uncle Abe and David (Last 15 min.)
Rural sketch with Phillips Lord and Arthur Allen.
 - A Floyd Gibbons (Last 15 min.)
News.
 - 2 Dance Music (First 15 min.)
Couple Next Door (Last 15 min.)

KEY

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News

NELL VINICK

Finds the Fountain of Youth



CBS
FRIDAYS
AT 11 A. M.

August 1, 8, 15, 22, 29 **FRIDAY**

A	B	C	D	TIME
6	30	7	30	EASTERN DAYLIGHT
5	30	6	30	{ Eastern Standard Central Daylight
4	30	5	30	CENTRAL STANDARD
C	M	M	PV	WOR NEWARK 710 N. J.
3		6		WGR. BUFFALO 550 N.Y.
E	M	E	ND	WKBW BUFFALO 1480
1	E	4	7	*WMAK BUFFALO 900
1	2	4	6	WABC NEW YORK 860
1	4	5	8	WEAF NEW YORK 660
9	A	B	D	WJZ NEW YORK 760
X	A	B	D	WHAM ROCH'TER 1150
1	X	4	X	*WHEC ROCH'TER 1440
3	M	W	6	WGY SCHEN'D Y 790
1	2	5	7	*WFBL SYRACUSE 1360
1	2		D	WBT CHARLOTTE1080 N.C.
		C		WPTF RALEIGH 680
1	2	3	X	WWNC ASHEVILLE 570
X	X	3	N	WADC AKRON 1320 Ohio
X	CN			*WFJC AKRON 1450
X	X	P	P	WKRC CINCINNATI 550
X	X	OV	D	WLW CINCINNATI 700
		7		WSAI CINCINNATI 1330
W	W	M	7	WHK CLEVEL'D 1390
X	X	X	X	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
O	V	M		*WCAH COLUMB'S 1430
1	M	M	7	WSPD TOLEDO 1340
1	2	4	X	*WKBN YO'NGST-N 570
1	2	3	P	KFJF OKLA.CITY 1480 Okla.
X	X	X	D	WKY OKLA.CITY 900
X	C	X	D	*KVOO TULSA 1140
1	2	3	X	*WHP HARRISB'C 1430 Pa.
1	2	3	X	WLBW OIL CITY 1260
1	T	M	7	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
N	4	5		*WLIT-WFI PHIL. 560
X	A	C	M	KDKA PITTSB'GH 980
1	4	5	8	WCAE PITTSB'GH 1220
D	2	3	7	WJAS PITTSB'GH 1290
				WEAN PROVID'NCE 780 R.I.
EM	4	7	8	WJAR PROVID'NCE 890
1	2	3	X	WDOD CHATTA. 1280 Tenn.
				WMC MEMPHIS 780
1	2	3	X	*WREC MEMPHIS 600
				*WLAC NASHV'LE 1470
1	P	X	D	WSM NASHV'LE 650
1	2	3	X	*KRLD DALLAS 1040 Tex.
1	X	7	X	WFAA Dallas 800
				WBAP Ft. Worth 800
		7	D	KPRC HOUSTON 920
X	X	X		*KTSAS. ANTONIO 1290
X	X	7	D	WOAI S. ANTONIO 1190
1	2	PN	N	*WTAR NORFOLK 780 Va.
X	X	C	X	WRVA RICHM'D 1110
PM	PM	3	N	WDBJ ROANOKE 930
		7	D	*WECB SUPERIOR 1290 Wisc.
1	2	CN	C	*WISN MILW'KEE1120
C	M	DM	D	WTMJ MILW'KEE 620

C Eastern Daylight Saving 7 to 7:30 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

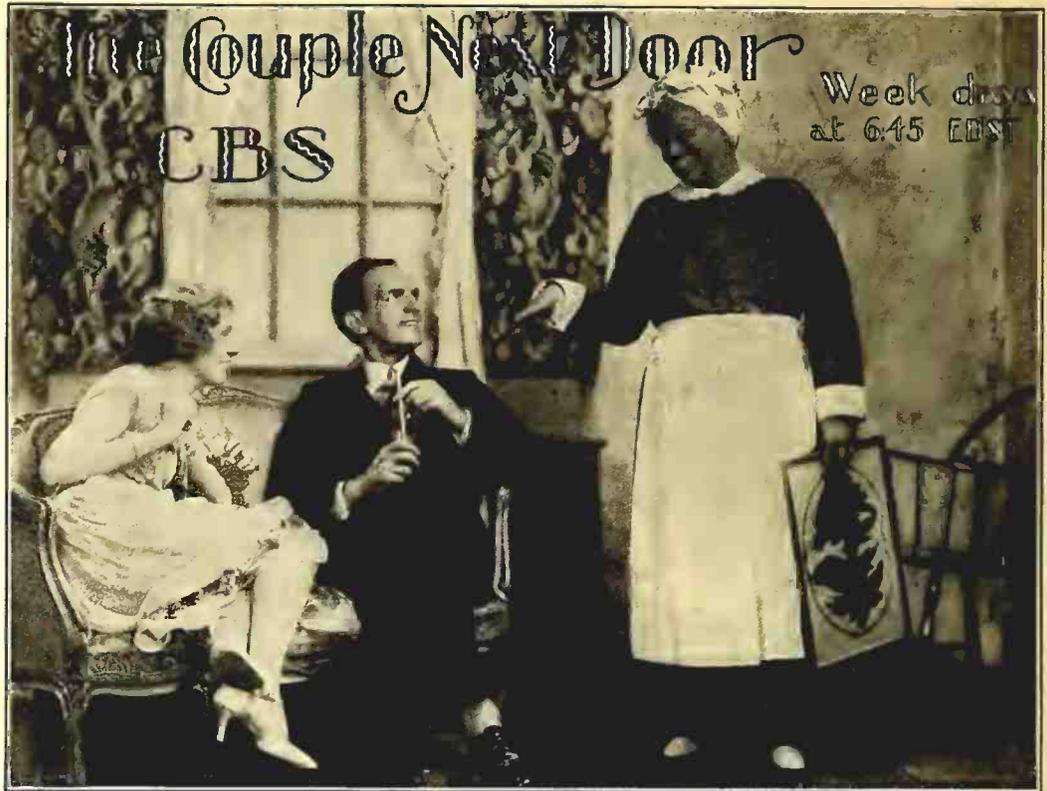
- 5 The Following Two Features in Sequence
- 6 Genia Zielinska (First 15 min.)
Soprano with string trio. NBC, New York.
- 7 Universal Safety Series (Last 15 min.)
NBC, New York.
- B Amos 'n' Andy (First 15 min.)
The American Golfer (Last 15 min.)
- C Amos 'n' Andy (First 15 min.)
- 3 The Crockett Mountaineers
Hill-billy entertainment.
- 4 The Crockett Mountaineers (First 15 min.)
- 5 The Vagabonds (Last 15 min.)

D Eastern Daylight Saving 7:30 to 8 P.M.
Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- B Welcome Lewis
Contralto; Andy Sannella, instrumentalist;
Breen and deRose, novelty duo; orchestra
direction, Frank Pinero.
- D Dance Music from New York
(First 15 min.)
Rise of the Goldbergs (Last 15 min.)
From WJZ only.
- 3 Evangeline Adams (First 15 min.)
Astrologer.
- Howard Fashion Plates (Last 15 min.)
Ben Alley.
- 7 Evangeline Adams
Astrologer.

FRIDAY August 1, 8, 15, 22, 29



VIVIAN MORGAN. SANTOS ORTEGA. EFFIE PALMER.

By BERNARD SOBEL

HIS first contribution to the air! The tang in this statement is intensified by the fact that it relates to Thompson Buchanan.

Up to now Thompson Buchanan has done magical things with his swift-moving fountain-pen. Years ago he attracted the attention of the readers of the *Louisville Courier* with his graphic news stories. But soon he broke away from journalistic confines and, in less time than it takes to tell, he turned out the following plays: "A Woman's Way," in which Grace George delighted the American public with bright dialogue and a moving story; "The Cub," a vehicle in which Douglas Fairbanks, young and personable, scurried about as a reporter on the *Louisville Courier*, the very paper on which Mr. Buchanan himself had served; "Sinner"; "Civilian Clothes," later a movie, and "Life."

From dramaturgy Mr. Buchanan wandered

to the leisurely areas of the novel, and soon there came forth best sellers: "The Castle Comedy," "Judith Triumphant." But the spell of the ether proved too much for Mr. Buchanan—also the mystery of his neighbor, his neighbor's wife—and what they were going to have for breakfast. As a result, CBS is offering, under the inviting title, "The Couple Next Door," his newest work, with Mr. Buchanan characteristically humorous, observant and something of a tattletale.

The cast is made up entirely of stage people. Virginia Morgan, recently in "The Blue and the Gray"; Effie Palmer, in "The Detour," and Santos Ortega, in "One Never Dies." Georgia Backus is directing.

And, by the way, do you remember that there was once a princess who put a kettle on the fire, and, when it steamed, it simultaneously divulged the secrets of what was happening in other people's houses? Perhaps Mr. Buchanan has provided just such a kettle.

TIME	A	B	C	D
EASTERN DAYLIGHT	8	30	9	30
Eastern Standard Central Daylight	7	30	8	30
CENTRAL STANDARD	6	30	7	30
Can - 690 TORONTO CKGW	1	1	3	P
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	X	X	3	9
930 BIRM'GH'M WBRC	E	M	D	V
Ark. 1040 HOT SP'GS *KTHS		M		
1390 LIT'LE R'CK *KLRA			3	3
Colo. 830 DENVER KOA	1	1	3	9
560 DENVER KLZ	1	M	O	M
Conn.1060 HARTFORD *WTIC	1	1	2	M
D. C. 630 WASH'GT'N WMAL	W	2	3	3
950 WASH'GT'N WRC	1	1	2	3
Fla. 900 JACKS'NV'E WJAX	M	M	3	9
1300 MIAMI B. WIOD	R	7	3	9
Ga. 890 ATLANTA WCST		X	X	X
740 ATLANTA WSB			3	9
Ill. 1020 CHICAGO KYW	1	1	3	9
770 CHICAGO *WBBM	1	X	X	X
870 CHICAGO *WENR				X
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO	W	5	2	M
870 CHICAGO *WLS	4	VM		
670 CHICAGO WMAQ	M	2	3	3
Ind. 1160 FT. W'YNE*WOWO	1	2	3	3
1230 IND'PLIS *WFBM	1			
Iowa 1260 C.NCIL BL'FS KOIL	1	2	3	3
1000 Davenport Des Moines WOC*WHO	1	1	2	X
600 WATERLOO WMT	1			
Kans.1220 LAWRENCE*WREN	4	5	3	9
580 TOPEKA *WIBW	1	N	X	X
1300 WICHITA *KFH	1	X	3	3
Ky. 1490 COVINGTON*WCKY			3	X
820 LOUISVILLE WHAS	W	D	3	9
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	4	X	3	9
Me. 620 BANGOR WLBZ	1	O	X	X
940 PORTLAND WCSH	1	1	2	3
Md. 1060 BALTIMORE*WBAL	M			
600 BALTIMORE WCAO	M	2	3	3
Mass. 990 SPRINGFIELD WBZ	V	5	3	9
590 BOSTON WEEL	1	1	2	3
1230 BOSTON WNAC	1	2	3	3
580 WORCESTER WTAC	1	1	2	X
Mich.1410 BAY CITY WBCM	1	X	X	X
1240 DETROIT WXYZ	1	2	3	3
750 DETROIT WJR	M	5	3	9
920 DETROIT WWJ	1	1	2	M
Minn. 810 MINNEAP WCCO	1	D	M	M
1460 ST. PAUL KSTP	1	1	3	9
Miss.1270 JACKSON WJDX				9
Mo. 950 KAN. CITY KMBC	W	2	3	3
610 KAN. CITY WDAF	1	1	2	3
1090 ST. LOUIS KMOX	1	2	3	3
550 ST. LOUIS *KSD	1	1	2	
1350 ST. LOUIS KWK	4	5	3	9
Nebr. 590 OMAHA *WOW	1	1	2	X

<p>A Eastern Daylight Saving 8 to 8:30 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Cities Service Orchestra Jessica Dragonette and the Cavaliers; orchestra director, Rosario Bourdon. NBC, from New York.</p> <p>4 The Pickard Family Southern folk-songs; novelty orchestra. NBC, from New York.</p> <p>1 Nit-Wit Hour Fun for all and all for fun. CBS, from New York.</p>	<p>B Eastern Daylight Saving 8:30 to 9 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Cities Service Orchestra As described in Group A.</p> <p>5 Hickok Program (First 15 min.) Sketch. Then Natural Bridge Program (Last 15 min.) Famous Loves—romantic sketch. Musical background.</p> <p>7 Natural Bridge Program (Last 15 min.)</p> <p>2 U. S. Army Band CBS, from Washington, D. C.</p>		
KEY			
B Band music	D Dance music	G Grand opera	M Instrumental
C Children's features	E Educational	L Light opera	N News

Fade Out

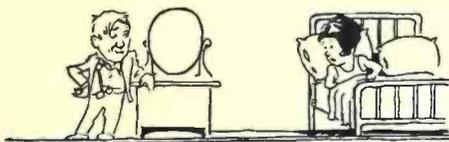
"I'll show them," said the hen, as she kicked the porcelain egg out of the nest; "they can't make a brick-layer out of me."

"I can't marry him, mother. He's an atheist, and doesn't believe there's a hell."
"Marry him, my dear, and between us we'll convince him that he's wrong."

First Passenger on Atlantic Liner—You know I am a literary person; I have contributed to the Atlantic monthly.

Second Ditto—You have nothing on me. On this trip I have contributed to the Atlantic daily.

The fact that educators were dry in the *Digest* poll was no surprise to any one who has slept through lecture periods.—*Ohio State Journal*.



Mrs. Willis (sternly to husband arriving home at 3 A. M.)—What does the clock say?

Mr. Willis (genially)—It shay "tickitock," and the doggies shay "bow-wow," and the little pusshy-cats shay "meow-meow."

The patient had fallen violently in love with his nurse, even to the point of telling her he did not care to live if she would not accept him.

Nurse—How fortunate! Your doctor saw you kiss me this morning and he is in love with me too.

Hostess—What do you think of the violinist?

Novelist—He reminds me of Paderewski.

Hostess—But Paderewski is not a violinist.

Novelist—Neither is this gentleman.

"Say, mister," said a little fellow to a next-door neighbor, "are you the man who gave my brother a dog last week?"

"Yes."

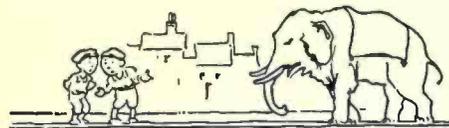
"Well, ma says to come and take them back."

"My wife's gone to the West Indies."

"Jamaica?"

"No—she wanted to go."

Last week, when the one-elephant circus went through Benton, a kid on the court square burst out with "Hey, see the elephant!"



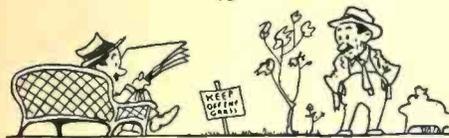
Another chap was along and said: "Huh! that ain't no elephant; that's a GOP. Ain't you seen 'em in the newspaper? That a gop, I tell ya!"—*Scott City (Mo.)*.

Little Miss—Please, ma'am, my mamma said she'd like to borrow your new radio this afternoon.

The Lady Next Door—What an extraordinary request—is she going to give a dance?

Little Miss—No, ma'am. She just wants to keep it quiet a couple of hours so the baby can sleep.

They laughed at me when I sat down at the piano. And you can imagine my embarrassment when I found that I was sitting in front of a modernistic writing-desk.



First Cockney—Who's this bloke Amanullah I hear so much about?

Second Cockney—He's the fellow what used to rule 'Afghanistan.

First Cockney—Well, who rules the other 'arf?

They were on their honeymoon and the groom gave the porter a dollar not to tell any one they were bride and groom. At breakfast the next morning every one stared. The groom called the porter and asked: "Did you tell any one we were just married?"

"No, sah," replied the porter; "I told 'em yo' all was single."

C Eastern Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

② **Clicquot Club Eskimos**

Orchestra director, Harry Reser. NBC, from New York.

③ **Interwoven Pair**

Billy Jones and Ernie Hare in comedy patter and songs. Orchestra director, Will C. Perry. NBC, from New York.

⑤ **True Story Hour**

Adventures of Mary and Bob. OBS, from New York.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

③ **Big Guns**

Dramatic sketch with instrumental music.

⑤ **Armour Program**

Soloists; mixed chorus of eighteen voices; orchestra direction, Josef Koestner.

⑤ **True Story Hour**

Adventures of Mary and Bob.

KEY

O Organ
P Popular music

R Religious
T Theatrical

V Vocal ensembles
W Wit, comedy

X Station on air, but program variable

August 1, 8, 15, 22, 29 **FRIDAY**

				TIME	
A	B	C	D	EASTERN DAYLIGHT	
8	30	9	30	Eastern Standard Central Daylight	
7	30	8	30	CENTRAL STANDARD	
6	30	7	30		
PV	PV	MV	X	WOR	NEWARK 710 N.J.
①	①	②		WGR	BUFFALO 550 N.Y.
P	②	D	D	WKBW	BUFFALO 1480
①	X	③	③	*WMAK	BUFFALO 900
①	②	③	③	WABC	NEW YORK 860
①	①	②	③	WEAF	NEW YORK 660
④	⑤	⑥	⑥	WJZ	NEW YORK 760
④	⑤	⑥	⑥	WHAM	ROCH'TER 1150
①	L	③	③	*WHEC	ROCH'TER 1440
EM	EM	②	③	WGY	SCHEN'D Y 790
①	②	③	③	*WFBL	SYRACUSE 1360
X				WBT	CHARLOTTE1080 N.C.
		⑦	⑨	WPTF	RALEIGH 680
①	X	X	X	WWNC	ASHEVILLE 570
①	②	③	③	WADC	AKRON 1320 Ohio
		P	X	*WFJC	AKRON 1450
①	②	③	③	WKRC	CINCI NNATI 550
E	⑦	P	E	WLW	CINCI NNATI 700
①	①	②	V	WSAI	CINCI NNATI 1330
D	P	③	③	WHK	CLEVEL'D 1390
①	①	X	X	WTAM	CLEVEL'D 1070
				WAIU	COLUMB'S 640
		M	M	*WCAH	COLUMB'S 1430
①	②	③	③	WSPD	TOLEDO 1340
				*WKBN	YO'NGST-N 570
①	X	③	③	KFJF	OKLA.CITY 1480 Okla.
①	①	③	⑨	WKY	OKLA.CITY 900
				*KVOO	TULSA 1140
①	X	X	X	*WHP	HARRIS'B'C 1430 Pa.
①	②	③	③	WLBW	OIL CITY 1260
D	②	③	③	WCAU	PHILAD. 1170
				*WFAN	PHILAD. 610
①	①	②	③	*WLIT-WFI	PHIL. 560
V	⑤	⑥	⑨	KDKA	PITTS'B'GH 980
①	①	②	X	WCAE	PITTS'B'GH 1220
①	②	③	③	WJAS	PITTS'B'GH 1290
	②	③	③	WEAN	PROVID'NCE 780 R.I.
①	①	②	③	WJAR	PROVID'NCE 890
①	X	X	X	WDOD	CHATTA. 1280 Tenn.
		③	⑨	WMC	MEMPHIS 750
①	②	X	X	*WREC	MEMPHIS 600
R	C	W	W	*WLAC	NASHV'LE 1470
④	M	③	⑨	WSM	NASHV'LE 650
①	②	③	③	*KRLD	DALLAS 1040 Tex.
①	①	③	⑨	WFAA Dallas	800
①	①			WBAP Ft. Worth	800
①	①			KPRC	HOUSTON 920
		③	③	*KTSA	S. ANTONIO 1290
①	①	③	⑨	WOAI	S. ANTONIO 1190
①	O	R	P	*WTAR	NORFOLK 780 Va.
W	⑦	③	⑨	WRVA	RICHM'D 1110
①	VP	PM	PM	WDEJ	ROANOKE 930
①	①	③	⑨	*WEBC	SUPERIOR 1290 Wisc.
①	X	③	③	*WISN	MILW'KEE1120
①	①	③	⑨	WTMJ	MILW'KEE 620

FRIDAY August 1, 8, 15, 22, 29

TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard } Central Daylight }	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can - 690 TORONTO CKGW	M	M	2	2
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI		X	3	
930 BIRM'GH'M WBRC	1	P	4	5
Ark. 1040 HOT SP'GS *KTHS		X	6	8
1390 LIT'LE R'CK *KLRA	1	2	4	5
Colo. 830 DENVER KOA	4	1	6	8
560 DENVER KLZ	1	2	4	5
Conn.1060 HARTFORD *WTIC	M	X	2	2
D. C. 630 WASH'GT'N WMAL	1	2	4	5
950 WASH'GT'N WRC	1	X	2	2
Fla. 900 JACKS'NVE WJAX	X	X	6	X
1300 MIAMI B. WIOD	X	X	6	X
Ga. 890 ATLANTA WGST	1	X	4	5
740 ATLANTA WSB	4	X	3	3
Ill. 1020 CHICAGO KYW	4	X	X	3
770 CHICAGO *WBBM	X	2	X	X
870 CHICAGO *WENR	X	X	3	9
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO	1	1	6	P
870 CHICAGO *WLS				
670 CHICAGO WMAQ	1	X	WD	8
Ind. 1160 FT. W'YNE*WOWO	1	2		
1230 IND'P'LIS *WFBM				
Iowa 1260 C.NCIL BL'FS KOIL	1	2	4	5
1000 Davenport Des Moines WOC*WHO	1	1	3	2
600 WATERLOO WMT	1		4	5
Kans.1220 LAWRENCE*WREN	4	X	6	A
580 TOPEKA *WIBW	X	D	4	5
1300 WICHITA *KFH	1	2	X	X
Ky. 1490 COVINGTON*WCKY	X			
820 LOUISVILLE WHAS	4	X	W	8
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	4	X	3	8
Me. 620 BANGOR WLBZ	1	W	4	5
940 PORTLAND WCSH	1	1	N	
Md. 1060 BALTIMORE*WBAL				
600 BALTIMORE WCAO	1	2	4	5
Mass. 990 SPRINGFIELD WBZ	4	X	6	M
590 BOSTON WEEL	1	1	N	
1230 BOSTON WNAC	1	2	4	5
580 WORCESTER WTAG	1	1	N	
Mich.1410 BAY CITY WBCM	X	X	X	5
1240 DETROIT WXYZ	1	2	4	5
750 DETROIT WJR	4	X	P	A
920 DETROIT WWJ	1	1	3	2
Minn. 810 MINNEAP WCCO	1	2	4	5
1460 ST. PAUL KSTP	4	X	B	8
Miss. 1270 JACKSON WJDX	X		3	8
Mo. 950 KAN. CITY KMBC	1	2	X	5
610 KAN. CITY WDAF	1	1	3	8
1090 ST. LOUIS KMOX	1	2	M	X
550 ST. LOUIS *KSD	1	1	3	2
1350 ST. LOUIS KWK	4	X	6	A
Nebr. 590 OMAHA *WOW	1	1	B	2



"Thank you so much for your song, my dear," said the elderly woman, when the daughter of the house where she was visiting had finished her solo. "It took me back to my childhood days on my father's farm, and while I listened to your voice I seemed to hear the old gate creaking in the wind."

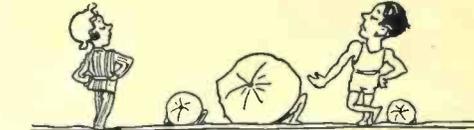
First Attorney—Your Honor, unfortunately I am opposed by an unmitigated scoundrel.

Second Attorney—My learned friend is such a notorious liar.

Judge (sharply)—Counsel will kindly confine their remarks to such matters as are in dispute.—*Virginia Reel.*

"Come with me to the zoo."

"No, thank you; I'll stay at home. My eldest daughter does the kangaroo walk, my second daughter talks like a parrot, my son laughs like a hyena, my wife watches me like a hawk, my cook is as cross as a bear, and my mother-in-law says I'm an old gorilla. When I go anywhere I want a change."



She—Sir, do you realize whom you are speaking to? I am the daughter of an English peer.

He—Not so fast. I am the son of an American doc.

"Dickey, sit down and quiet your little sister. Tell her a story."

"I've just told a story to dad and I can't sit down."

Two pickpockets had been following an old man whom they had seen display a fat wallet. Suddenly he turned off and went into a lawyer's office.

"Good lor," said one, "a fine mess! 'Wot'll we do now?"

"Easy," said his mate, lighting a cigaret. "Wait for the lawyer."—*The Milwaukee Leader.*

HE-HAW!

Tony was having his second son christened, and, being very anxious to have his name recorded correctly on the birth certificate, remarked to the clergyman:

"Will ye pleeze name my baby same like I giva you?"

"Tony, why do you make such a request?" asked the clergyman.

"Well, ya see, it's like a dis: My firsta boy I tella ya I wanta heem chris'ned 'Tom' and you putta 'Thomas' on heesa paper. Now I wanta dis boy name 'Jack' and no want heem name 'Jackass.'"—*Oral Hygiene.*

One of our friends from the West dropped in the other day and let loose his latest story.

It seems that a body of ministers in Minneapolis called on the Board of Education requesting them to have Bibles put in every schoolroom. One of the members of the board, who was not much of an expert on the Scriptures, remarked that he would like to have a sample copy to read before he would vote in favor of putting Bibles in all the schools, and requested an adjournment for a month while he did so.

At the end of this time the ministers again visited the board and the objecting member arose in wrath, exclaiming:

"I have read through this Bible of yours from start to finish, and all the way through it I find mentioned St. Paul. There isn't a word in it about Minneapolis."

"So your young girl patient has an occupational disease?"

"Yes," replied the doctor, "she's a flapper, and has a cigaret heart, a tennis elbow, a movie stare and a whole bunch of complexes."

Have you heard about the Scotchman who was building a house and telephoned to the Masonic Temple for a couple of Free Masons?

"Where is that beautiful canary-bird of yours that used to sing so clearly and sweetly?"

asked Mrs. Weatherbee, expectantly.

"I had to sell him," Mrs. Butlam said, tearfully. "My son left the cage on the radio set and he learned static."

She—Whose little boy are you?

Sophisticated Willie—Be yourself; whose sweet mamma are you?

Friend—What a horrible noise comes from that radio set!

Radio Fan—Well, I guess you would make just as bad a noise if you were coming out of ether.



A story is told of an old negro who was puzzling his head over grammar when he came to the lesson on "Number." He thought hard for awhile, then, scratching his head, looked up at his wife and drawled: "Mandy, de wud 'trousahs' sho am a uncommon common noun; it's singulah at one end en plural at de othead."

A East. Daylight Saving 10 to 10:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

1 Raleigh Revue
Male quartet; piano duo; orchestra director, Bill Daly. NBC, from New York.

4 Armstrong Quakers
Lois Bennett, soprano; Mary Hopple, contralto; male quartet; orchestra director, Victor Arden.

1 In a Russian Village
CBS Service New York.

B East. Daylight Saving 10:30 to 11 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

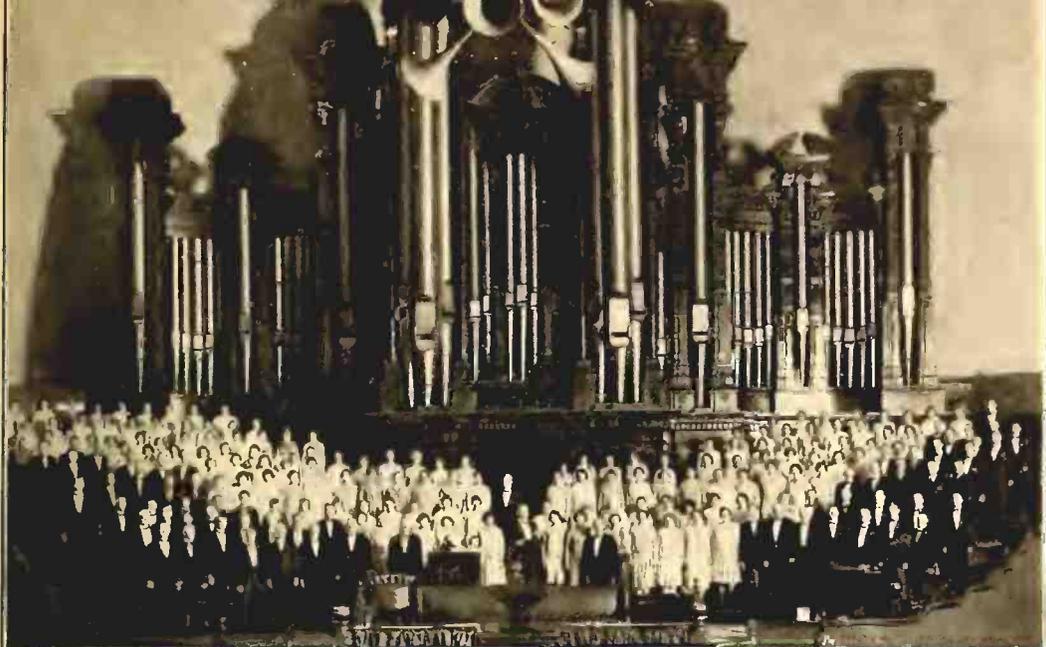
1 Raleigh Revue
Male quartet; piano duo; orchestra director, Bill Daly. NBC, New York.

2 Gold Medal Fast Freight
Wheaties quartet and Gold Medal Orchestra. CBS.

KEY

- B Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- L Light opera
- M Instrumental
- N News

MORMON CHOIR AND ORGAN



WHEN the giant Mormon choir broadcasts through NBC networks from the great tabernacle in Salt Lake City, at the console of the world-famous organ sits a direct descendant of Brigham Young. He is Tracy Y. Cannon, grandson of the founder of the Mormon colony.

Both building and organ were constructed by the co-operative system. Men were sent into the canyons to fell the trees and drive the ox-drawn wagons loaded with lumber back to the chosen site of the temple. Masons and carpenters laid the sandstone masonry and trimmed the huge supports, while women took over the entire care of families.

Before the tabernacle was completed, the faithful besought Pres. Brigham Young to permit construction of an instrument which would express their love of music. He appointed Joseph Ridges to direct this work, and one hundred men were detailed to work under his instructions.

Specimens of wood for pipes were sent by the colonists from all parts of Utah. Ridges

decided on a resonant grade of white pine from the hills around Parowan. Glue for the pipes was made from hundreds of cattle hides and buffalo skins cut in strips and boiled in large pots.

Since the organ was completed in 1867, however, it has been rebuilt three times to keep it ahead of the field. Its original two thousand pipes have now grown to over eight thousand, and to-day it is a combination of seven organs: great, swell, orchestral, solo, celestial, string and pedal organs.

Both Tracy Y. Cannon and Anthony C. Lund, the choirmaster, are distinguished musicians trained in the conservatories of Europe and America. Three hundred trained voices, admitted as their owners complete rigid vocal studies to prepare them for this honor, make up the choir.

Programs by the Mormon choir and tabernacle organ are put on by the National Broadcasting Company through its coast-to-coast networks each Monday evening at 6 o'clock, Eastern Daylight Time.

C East. Daylight Saving 11 to 11:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- B** The Following Two Features in Sequence
- 2** Vincent Lopez and His Hotel St. Regis Orchestra (First 15 min.)
NBC, from New York.
- 3** Uncle Abe and David (Last 15 min.)
NBC, from New York.
- 6** Elgin Watch Program Slumber Music (Last 15 min.)
- 3** New York Herald Tribune Observer
- 4** Heywood Broun's Radio Column (Last 15 min.)

D East. Daylight Saving 11:30 to 12 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- 2** Vincent Lopez and His Hotel St. Regis Orchestra
NBC, New York.
- 7** Slumber Music
String ensemble; direction, Ludwig Laurier.
- A** The Following Two Features in Sequence
- 3** Amos 'n' Andy (First 15 min.)
- 9** Floyd Gibbons (Last 15 min.)
- 5** Will Osborne and His Orchestra
CBS Service New York.

August 1, 8, 15, 22, 29 **FRIDAY**

A	B	C	D	TIME
10	30	11	30	EASTERN DAYLIGHT
9	30	10	30	{ Eastern Standard Central Daylight
8	30	9	30	CENTRAL STANDARD
T.M	P	D	MV	WOR NEWARK 710 N.J.
1	1			WGR BUFFALO 550 N.Y.
D	D	D	D	WKBW BUFFALO 1480
1	2	4		*WMAK BUFFALO 900
1	2	3	5	WABC NEW YORK 860
1	1	2	2	WEAF NEW YORK 660
4	X	6	7	WJZ NEW YORK 760
4	X	6	0	WHAM ROC'H'TER 1150
				*WHEC ROC'H'TER 1440
1	1	E		WGY SCHEN'D Y 790
1	2	4	5	*WFBL SYRACUSE 1360
	X		5	WBT CHARLOTTE1080 N.C.
1	X	6		WPTF RALEIGH 680
1	X	4	5	WWNC ASHEVILLE 570
1	2	P	5	WADC AKRON 1320 Ohio
1	1	3	D	*WFJC AKRON 1450
1	2	4	O	WKRC CINCINNATI 550
4	X	6	A	WLW CINCINNATI 700
1	1	3		WSAI CINCINNATI 1330
1	2	W	D	WHK CLEVEL'D 1390
X	X	X	X	WTAM CLEVEL'D 1070
	2			WAIU COLUMB'S 640
X	X	T	T	*WCAH COLUMB'S 1430
1	2	4	5	WSPD TOLEDO 1340
				*WKBN Y'ONGST-N 570
1	2	4	5	KFJF OKLA.CITY 1480 Okla.
4	X	6	8	WKY OKLA.CITY 900
		6	X	*KVOO TULSA 1140
X	X	X	X	*WHP HARRIS'B'G 1430 Pa.
1	2	4		WLBW OIL CITY 1260
1	2	4	5	WCAU PHILAD. 1170
				*WFAN PHILAD. 610
1	1			*WLIT-WFI PHIL. 560
4	X	M	X	KDKA PITTS'B'GH 980
1	1	D		WCAE PITTS'B'GH 1220
	2			WJAS PITTS'B'GH 1290
1	2	4	5	WEAN PROVID'NCE 780 R.L.
1	1	N		WJAR PROVID'NCE 890
1	X	4	5	WDOD CHATTA. 1280 Tenn.
4	X	C	8	WMC MEMPHIS 780
1	2	4	5	*WREC MEMPHIS 600
1	2	4	5	*WLAC NASHV'LE 1470
4	X	6	8	WSM NASHV'LE 650
1				*KRLD DALLAS 1040 Tex.
4	X	6	8	WFAA Dallas 800
4	X	6	8	WBAP FL. Worth 800
4	X	6	8	KPRC HOUSTON 920
M	M	W	X	*KTSAS. ANTONIO 1290
4	X	6	8	WOAI S. ANTONIO 1190
1	2	4	5	*WTAR NORFOLK 750 Va.
X	X	6	X	WRVA RICHM'D 1110
1	2	4	5	WDBJ ROANOKE 930
4	X	3	3	*WEBC SUPERIOR 1290 Wisc.
1	2	4	5	*WISN MILW'KEE 1120
4	X	3	3	WTMJ MILW'KEE 620

SATURDAY August 2, 9, 16, 23, 30

NBC, Week-days
Except Monday and Friday
11:15 E. D. T.

Variety Marks Programs

OF THE
RADIO HOUSEHOLD INSTITUTE

TIME	A	B	C	D
EASTERN DAYLIGHT	6	30	7	30
Eastern Standard Central Daylight }	5	30	6	30
CENTRAL STANDARD	4	30	5	30
Can - 690 TORONTO CKGW	1	M	8	9
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	D	D	N	C
930 BIRM'GH'M WBRC	1	2	3	4
Ark. 1040 HOT SP'GS *KTHS				
1390 LIT'LE R'CK *KLRA			3	4
Colo. 830 DENVER KOA	1	X	NX	9
560 DENVER KLZ	X	2	3	4
Conn.1060 HARTFORD *WTIC	C	M	M	D
D.C. 630 WASH'GT'N WMAL	1	2	3	X
950 WASH'GT'N WRC	1	2	8	4
Fla. 900 JACKS'NVE WJAX	D	N	8	X
1300 MIAMI B. WIOD	X	X	8	X
Ga. 890 ATLANTA WCST	1	2		
740 ATLANTA WSB				
Ill. 1020 CHICAGO KYW	X	X	X	9
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR	X	CE	O	D
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WIBO				
870 CHICAGO *WLS				
670 CHICAGO WMAQ	C	X	X	M
Ind. 1160 FT. W'YNE*WOWO	1	E	X	4
1230 IND'P'LIS *WFBI			3	4
Iowa 1260 C.NCIL BL'FS KOIL	X	X	4	4
1000 Davenport Des Moines WOC*WHO	1	X	X	X
600 WATERLOO WMT	1	2	3	4
Kans.1220 LAWRENCE*WREN			M	9
580 TOPEKA *WIBW	M	2	3	4
1300 WICHITA *KFH	1	2	3	4
Ky. 1490 COVINGTON*WCKY		X	7	
820 LOUISVILLE WHAS	1	X	X	W
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB				
Me. 620 BANGOR WLBY	X	X	3	4
940 PORTLAND WCSH	E	N	2	3
Md. 1060 BALTIMORE*WBAL				
600 BALTIMORE WCAO	D	D	M	M
Mass. 990 SPRINGFIELD WBZ	DE	W	7	9
590 BOSTON WEEL	1	2	M	X
1230 BOSTON WNAC	P	P	N	X
580 WORCESTER WTAG	M	2	3	4
Mich.1410 BAY CITY WBCM	1	2	3	4
1240 DETROIT WXYZ	1	2	D	D
750 DETROIT WJR	C	N	M	N
920 DETROIT WWJ	1	N	D	D
Minn. 810 MINNEAP WCCO	N	N	3	4
1460 ST. PAUL KSTP	M	C	N	9
Miss.1270 JACKSON WJDX				
Mo. 950 KAN. CITY KMBC	1	C	CW	W
610 KAN. CITY WDAF				
1090 ST. LOUIS KMOX	1	2	3	CW
550 ST. LOUIS *KSD	1		3	
1350 ST. LOUIS KWK	X	X	X	9
Nebr. 590 OMAHA *WOW	X	X	E	C

THE Radio Household Institute has found out that the millions of up-to-date homemakers who listen in every morning like to be *amused* as well as *informed*. That's why the Institute programs are so varied and different. Sometimes Miss Elizabeth Carter, director of the Institute, talks about new recipes and menus; sometimes Mrs. Caroline Milton, of the Institute staff, gives advice to mothers on problems of child welfare; and then, again, the Institute players, Miss Viola Burns, Mr. Clayborne Cameron and the well-known Billy Brenton, put on one of the amusing little domestic sketches for which the Institute is becoming famous.

Not long ago a particularly interesting playlet was broadcast, "The Mystery of the Locked Door," a tabloid mystery play in the modern manner. At the close of the broadcast, listeners were invited to write in for one of the most unusual free offers of the Institute's career, a copy of the play, printed in an attractive booklet form, and illustrated with a photographic reproduction of the Institute players snapped while they were putting on one scene of the playlet.

In addition to the play itself, the booklet contains complete stage directions for players, and a set of make-up rules that are practical for any amateur play—all the secrets of pro-

fessional stage make-up! This playlet is a unique souvenir of the Institute broadcasts.

In preparing the play for stage presentation, a hint was kept of its radio origin, and there is an unusual trick which will amuse any audience, and which makes this playlet completely different from any of those usually sold for amateur use. The play can be used for school affairs, church entertainments, clubs or home parties, and there is *no* royalty.

Of course every program of the Radio Household Institute contains helpful information, as well as entertainment, and this playlet was no exception. June brides who listened in found out some important facts about smart, new silverware—at smart, low prices! And women who were thinking of adding to their supply of silver discovered how to do it beautifully and economically.

Every Institute program is helpful and interesting, and each one includes a special free offer for listeners-in. New recipe-books, attractively illustrated and full of brand-new recipes for every meal of the day; generous free samples; fascinating bulletins on every sort of subject—how to give successful parties; how to redecorate your home from top to bottom; how to lay linoleum, paint floors and clean curtains! These are only a few of the subjects offered in the Institute bulletins.

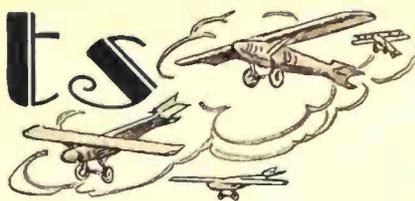


Viola Burns. Clayborne Cameron. Elizabeth Carter. Billy Brenton. Mrs. Caroline Milton.

<p>A Eastern Daylight Saving 6 to 6:30 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>1 Black and Gold Room Orchestra Concert, director, Ludwig Laurier. NBC, New York.</p> <p>5 Mme. Lolita Cabrera Gainsborg Pianist, for 15 minutes, then Dandies of Yesterday Male quartet, 15 minutes. NBC, New York.</p> <p>1 Tom, Dick and Harry (First 15 min.) Ted Husing's Sportslants (Last 15 min.) Sport column of the air.</p>	<p>B Eastern Daylight Saving 6:30 to 7 P.M. Our Time</p> <p>CHAIN PROGRAMS THIS HALF-HOUR</p> <p>2 Uncle Abe and David (Last 15 min.) Rural sketch with Phillips Lord and Arthur Allen.</p> <p>6 Floyd Gibbons (Last 15 min.) News.</p> <p>2 "Ted Husing's Sportslants" (First 15 min.) Couple Next Door (Last 15 min.)</p>								
<p>KEY</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">B Band music</td> <td style="width: 25%;">D Dance music</td> <td style="width: 25%;">G Grand opera</td> <td style="width: 25%;">M Instrumental</td> </tr> <tr> <td>C Children's features</td> <td>E Educational</td> <td>L Light oper</td> <td>N News</td> </tr> </table>		B Band music	D Dance music	G Grand opera	M Instrumental	C Children's features	E Educational	L Light oper	N News
B Band music	D Dance music	G Grand opera	M Instrumental						
C Children's features	E Educational	L Light oper	N News						



Sports



By JOSEPH ATOR

AT the Curtiss Airport outside Chicago they are putting the finishing touches on the big grandstand from which tens of thousands of spectators will get the thrills of their lives at the annual National Air Races. But for every single spectator who gets a kick from the zooming planes, the spectacular parachute leaps, the incredible antics of the acrobatic flyers, the terrific speed of the racers, hundreds will get their portion of excitement on their own front porches—by radio.

From the opening day of the race meet, August 23, until the last plane flashes past the winner's pylon on September 1, Labor Day, announcers of the Columbia and NBC chains will be on the job day and night.

Columbia is setting up three of its sound-proof announcer's booths. One on the top of the grandstand will give the general picture of the colorful assemblage, with the planes being trundled out from their aeries below by their bright-uniformed mechanics; the "race-horse starts," sending half a dozen racers roaring away at the drop of the starter's flag; the multitude of aerial stunts. Another is at the finishing pylon, whence the name of the winners will be flashed over the air the moment they tear past. The third is in the judges' stand, for the presentation of awards and prizes and the introduction over the air of the scores of celebrities who will flock to the races.

In addition, a short-wave set in a plane will carry the announcer's bird's-eye view of the various spectacles, stunts and races to WBBM, Columbia's outlet in Chicago, for rebroadcasting over the chain. Columbia has a special advantage there, for WBBM's plant is just across the road from the airport at Glenview, Ill.

The "racehorse starts" to be used for the first time at the air races this year give the radio listener an enormous advantage. For-

merly the racing planes were started one at a time at short intervals, flying not against each other, but against time. Announcement of the winner in a race depended not upon the finish, but upon a rather involved system of calculations. This year the announcer at the finish will tell his listeners the name of the winner as quickly as he would at a track meet or horse race.

NBC, too, has made elaborate plans for covering the principal events of the race meet. Local stations in Chicago will broadcast many of the lesser events not carried over the chains, so that altogether there will be scarcely an hour of the nine-day program not put on the air by at least one station.

What to watch for on the air-race programs? First, of course, the Thompson Cup race: one hundred miles, twenty times around the triangular, five-mile course; free for all; anything goes in the matter of motor power, plane design, special fuels; \$10,000 altogether in prize money for the winner and the next two places.

Last year a Travelair "mystery ship" reeled off 194 miles an hour to win. This year twelve manufacturers have mystery ships, special designs carefully guarded in their shops and hangars. Two hundred miles an hour is sure to be broken.

Next, the air derbies; seven of them in all: One for women pilots from the Pacific Coast, another from the Atlantic; two each for men pilots from the Pacific and the Atlantic Coasts, the planes classified according to their power. Finally, a non-stop derby from the Pacific Coast. All finishing at the air races.

Then, twoscore special races—races for women pilots, for civilians, for sportsmen pilots (amateurs), for the army, the navy, the marine corps. A mixed-doubles race from Chicago to Cleveland and return, with a man and a woman pilot alternating at the controls.

August 2, 9, 16, 23, 30 SATURDAY

A	B	C	D	TIME
6	30	7	30	EASTERN DAYLIGHT
5	30	6	30	Eastern Standard Central Daylight
4	30	5	30	CENTRAL STANDARD
C	M	M	TW	WOR NEWARK 710 N. J.
			④	WGR. BUFFALO 550 N.Y.
①	②	③	④	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
①	②	③	④	WABC NEW YORK 860
①	②	③	④	WEAF NEW YORK 660
⑤	⑥	⑦	⑧	WJZ NEW YORK 760
⑤	N	⑦	⑧	WHAM ROCH'TER 1150
①	②	③	X	*WHEC ROCH'TER 1440
①	X	③	④	WGY SCHEN'D Y 790
①	②	③	④	*WFBL SYRACUSE 1360
①	②		④	WBT CHARLOTTE1080 N.C.
		⑧		WPTF RALEIGH 680
①	②	③	④	WWNC ASHEVILLE 570
X	X	③	④	WADC AKRON 1320 Ohio
X	CN			*WFJC AKRON 1450
X	X	P	P	WKRC CINCINNATI 550
E	O	V	⑨	WLW CINCINNATI 700
				WSAI CINCINNATI 1330
W	W	O	④	WHK CLEVEL'D 1390
X	X	X	④	WTAM CLEVEL'D 1070
				WJUI COLUMB'S 640
X	V	M	M	*WCAH COLUMB'S 1430
①	②	③	④	WSPD TOLEDO 1340
①	②	③	④	*WKBN YO'NGST-N 570
①	②	③	④	KFJF OKLA.CITY 1480 Okla.
X	X	X	X	WKY OKLA.CITY 900
X	C	X	⑨	*KVOO TULSA 1140
①	②	③	④	*WHP HARRIS'G 1430 Pa.
①	②	③	④	WLBW OIL CITY 1260
W	②	③	M	WCAU PHILAD. 1170
①				*WFAN PHILAD. 610
X	②			*WLIT-WFI PHIL. 560
X	⑥	⑧	⑨	KDKA PITTS'B'GH 980
①	②	D	V	WCAE PITTS'B'GH 1220
D	②	③	④	WJAS PITTS'B'GH 1290
				WEAN PROVID'NCE 780 R. I.
①	②	③	④	WJAR PROVID'NCE 890
①	②	③	④	WDOD CHATTA. 1280 Tenn.
①				WMC MEMPHIS 780
①	②	③	④	*WREC MEMPHIS 600
				*WLAC NASHV'LE 1470
				WSM NASHV'LE 650
①	②	③	④	*KRLD DALLAS 1040 Tex.
①	X	O	X	WFAA Dallas 800 WBAP Ft. Worth 800
			⑨	KPRC HOUSTON 920
X	X	X	④	*KTSA S. ANTONIO 1290
X	X	X		WOAI S. ANTONIO 1190
①	②	P	N	*WTAR NORFOLK 780 Va.
X	X	⑧	X	WRVA RICHM'D 1110
PM	PM	③	④	WDBJ ROANOKE 930
				*WEBC SUPERIOR 1290 Wisc.
				*WISN MILW'KEE 120
C	M	DM	DM	WTMJ MILW'KEE 620

C Eastern Daylight Saving 7 to 7:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- ③ The Jameses (Last 15 min.)
Sketch of American family life with Percy Henus, Adelina Thomason, Marcella Shields, Catherine Renwick, Wade Arnold, John Shea.
- ⑦ Amos 'n' Andy (First 15 min.)
Tastyeast Jesters (Last 15 min.)
- ③ Amos 'n' Andy (First 15 min.)
- ③ Melo Maniacs
Freddie Rich's Dance Orchestra.

D Eastern Daylight Saving 7:30 to 8 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

- ④ Phil Spitalny's Music NBC, New York.
- ③ The Fuller Man
Earle Spicer, baritone; male quartet; orchestra director, Don Voorhies.
- ④ Melo Maniacs
Freddie Rich's Dance Orchestra.

KEY

- O Organ
- P Popular music
- R Religious
- T Theatrical
- V Vocal ensembles
- W Wit, comedy
- X Station on air, but program variable

SATURDAY August 2, 9, 16, 23, 30

TIME	A	B	C	D
EASTERN DAYLIGHT	8	30	9	30
Eastern Standard Central Daylight	7	30	8	30
CENTRAL STANDARD	6	30	7	30
Can - 690 TORONTO CKGW	M	7	7	D
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	X		D	3
930 BIRM'GH'M WBRC	D	4	5	5
Ark. 1040 HOT SP'GS *KTHS	M	X	D	
1390 LIT'LE R'CK *KLRA	1	4	5	5
Colo. 830 DENVER KOA	1	7	7	3
560 DENVER KLZ	1	M	5	5
Conn.1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	3	4	5	5
950 WASH'GT'N WRC	1	1	2	3
Fla. 900 JACKS'N'VE WJAX	X	7	7	3
1300 MIAMI B. WIOD	X	X	X	X
Ga. 890 ATLANTA WGST			5	5
740 ATLANTA WSB				3
Ill. 1020 CHICAGO KYW	4	X	X	3
770 CHICAGO *WBBM	X	X	X	X
870 CHICAGO *WENR				
720 CHICAGO WGN	X	X	X	X
560 CHICAGO *WBO	W	T	L	3
870 CHICAGO *WLS	MW	X	X	X
670 CHICAGO WMAQ	M	WM	5	5
Ind. 1160 FT. W'YNE*WOWO	E	4	5	5
1230 IND'P'US *WFBM		4	5	5
Iowa 1260 C.NCIL BL'FS KOIL	T	T	5	5
1000 Davenport Des Moines WOC*WHO	X	X	X	3
600 WATERLOO WMT	1		5	5
Kans.1220 LAWRENCE*WREN	5	7	7	3
580 TOPEKA *WIBW	1	4	5	5
1300 WICHITA *KFH	1	4	5	5
Ky. 1490 COVINGTON*WCKY			X	X
820 LOUISVILLE WHAS	X	X	V	3
La. 1250 N. ORL'NS WDSU				
1320 N. ORL'NS WSMB	X	X	X	3
Me. 620 BANGOR WLBZ	1	4	5	5
940 PORTLAND WCSH	1	1	2	3
Md. 1060 BALTIMORE*WBAL	4	7	X	3
600 BALTIMORE WCAO	1	4	5	5
Mass. 990 SPRINGFIELD WBZ	5	EP	7	3
590 BOSTON WEEL	1	1	2	3
1230 BOSTON WNAC	1	4	5	5
580 WORCESTER WTAG	1	1	2	3
Mich.1410 BAY CITY WBCM	1	4	5	5
1240 DETROIT WXYZ	1	4	5	5
750 DETROIT WJR	5	M	M	3
920 DETROIT WWJ	1	1	2	3
Minn. 810 MINNEAP WCCO	NE	4	5	5
1460 ST. PAUL KSTP	5	X	M	3
Miss.1270 JACKSON WJDX				
Mo. 950 KAN. CITY KMBC	W	4	5	5
610 KAN. CITY WDAF				3
1090 ST. LOUIS KMOX	1	4	5	5
550 ST. LOUIS *KSD				3
1350 ST. LOUIS KWK	6	7	7	3
Nebr. 590 OMAHA *WOW	X	X	X	3

Finally, the stunts and special contests: Parachute jumping; glider competitions; balloon bursting; aerial acrobatics, such as the army High-hat Squadron put on last year, with the wings of three fleet pursuit planes tied together, tumbling together in intricate aerial maneuvers; air parades of hundreds of planes, military and civil.

Altogether a rousing spectacle. If you can not see it, the radio will bring you many of its thrills.

There has been plenty of sports broadcasting this summer, but, because of antipathy of many sports promoters toward broadcasting, plus the rivalry between the chains, it has been impossible for us to give advance notice in our columns. Very often, indeed, arrangements for sports broadcasts are completed too late even for the daily newspapers, and consequently many fans lose out.

For example, the night of the Kentucky Derby, Ted Husing, of CBS, arranged through Station WLAP, of Louisville, a thirty-watt local which covers the fights at the Louisville Armory regularly, to bring to the Columbia chain a running story of the battle between Micky Walker and a young, hitherto little known Polish boy. In the very first round there was a double knockdown, the Polish boy staggering back to his feet first and Micky staying down to the nine count.

Twice more Micky went down that round—once after the bell—and soon seconds were fighting, and the police were driving the crowd out of the aisles.

It was surely a lurid sound drama filled with comedy, included in which was Ted's frantic announcing. He was so excited that on occasions he set free only weird shrieks.

Unfortunately, only about one fight fan in a hundred happened to be listening in to the funniest fight broadcast of the year.

By the way, WLW proved lucky on its recent tarpon-fishing broadcast from Florida. A tarpon was actually landed during the broadcast.

June saw the listening public sharing lemons with the spectators at the Sharkey-Schmeling

fracas over*NBC, and the Godfrey-Carnera debacle over CBS. Likewise the annual Ohio River steamboat race fizzled for the listener when the NBC announcer had to begin his story by announcing that the *Tom Greene* was a mile and a half ahead of the *Betsy Ann*.

Did you listen in on the Poughkeepsie inter-collegiate regatta? We did and got a real kick out of dialing back and forth from Husing to McNamee and getting a different boat in the lead every time.

Husing showed his versatility on June 27, when he handled the finals on the boys' marble championship at Ocean City, N. J. The youngsters we know tell us it was hot stuff. The game has changed since our day. We couldn't follow it to advantage.

As we write, both chains are preparing to cover the National Open Golf Tournament at Minneapolis, July 10-12. Graham McNamee, who recently won the announcers' tournament with a hearty 132 for eighteen holes, will undoubtedly thereby get the NBC assignment. Ted Husing, who has taken advantage of his "Sportslants" program to get all the pointers he could from Sarazen, Farrell, Diegel and other boys at the top among the professionals, is already announced as the CBS reporter. In fact, Ted has been carrying his portable transmitter on his back even around the studio between times on the air, so as to be wholly used to it and unconcerned by any commotion about him as he follows the leaders and the attendant throng over Interlachen, meanwhile reeling off a stroke-by-stroke story for Columbia listeners.

Yes, there are plenty of sports broadcasts of the impromptu order. Chicago stations have aired interesting accounts of the record flight of the "City of Chicago" from the airport. Also we heard Chicago station put on the air brief statements from each member of five couples still staggering around the floor after eighteen hundred hours of marathon dancing. Forty minutes dancing and twenty minutes resting every hour for over two months!

- A** Eastern Daylight Saving 8 to 8:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 1 "Pop" Concerts
Salon Singers; concert orchestra; direction Cesare Sodero.
 - 4 The Following Two Features in Sequence
 - 5 Dixies Circus Comic skit. (First 15 min.)
 - 6 The Wonder Dog (Last 15 min.)
 - 1 The Following Two Features in Sequence
 - 2 Columbia Educational Features "Exploring the Jungle for Science."
 - 3 Columbia Educational Features Industrial America, from Washington, D. C.

- B** Eastern Daylight Saving 8:30 to 9 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR
- 1 "Pop" Concerts
Salon Singers; concert orchestra; direction Cesare Sodero.
 - 7 Goldman Band
Playing in Central Park, New York City.
 - 4 Dixie Echoes
Spiritual singers with Taylor Jordon, tenor; Rosamond Johnson, director.

- KEY
- B Band music
 - C Children's features
 - D Dance music
 - E Educational
 - G Grand opera
 - L Light opera
 - M Instrumental
 - N News

Laurels Twice Won

Famous "Silver-Masked Tenor"
Revives Popularity under
His Own Name



THIS is the story of a man who was forced by circumstances to discard a world-famous identity and win his way back into the spotlight under another name—in this case his own.

The famous personality was the "Silver-Masked Tenor."

The man is Joseph M. White, now an NBC soloist.

White is one of the few real pioneers of radio. He first faced a microphone July 4, 1922, and the broadcast was from Station WJZ, then located in a small room on top of a Newark factory. From that time he has been associated with radio. He was the first American singer to be heard in England while performing in the United States.

White, of Irish descent, was born on Oliver Street in New York City, just across the street from the birthplace of former Gov. Alfred E. Smith. He didn't take seriously to singing, but went into the garage business. During the World War, White saw service as an ammunition runner. He sang during the lulls in the fighting, and the fine quality of his voice was soon recognized.

He sang before Albert, king of the Belgians, and before Sir Douglas Haig.

The war ended and White returned to America, where he went on tour with a min-

strel troupe. Then came radio and success as the "Silver-Masked Tenor." His fame as the "Silver-Masked Tenor" grew and Joseph White was forgotten, for his real identity was never announced when he wore the mask.

The "Silver-Masked Tenor" left the air, and, after a tour of the country, dropped out of the radio picture. Then Joseph White returned to broadcasting, but he had been forgotten by many listeners. In fact, some radio critics commented on the new "find," the wonderful tenor by the name of White.

His comeback—though it's hardly a comeback, for he is merely making a new reputation with the same talents he has always had—has been steady and not spectacular. Today he is rated among the best-known and best-liked tenors on the air, and his popularity is increasing.

He has three children—two boys and a girl. The youngest boy, a few months old, is named Graham, after his godfather, Graham McNamee.

August 2, 9, 16, 23, 30 SATURDAY

A	B	C	D	TIME
8	30	9	30	EASTERN DAYLIGHT
7	30	8	30	Eastern Standard Central Daylight
6	30	7	30	CENTRAL STANDARD
E	X	X	D	WOR NEWARK 710 N. J.
1	1		3	WGR. BUFFALO 550 N.Y.
1	T	5	5	WKBW BUFFALO 1480
				*WMAK BUFFALO 900
1	4	5	5	WABC NEW YORK 860
1	1	2	3	WEAF NEW YORK 660
4	7	7	8	WJZ NEW YORK 760
4	7	7	8	WHAM ROCH'TER 1150
				*WHEC ROCH'TER 1440
1	1	X	3	WGY SCHEN'D Y 790
1	4	5	5	*WFBL SYRACUSE 1360
M	X	5		WBT CHARLOTTE1080 N.C.
	7	7		WPTF RALEIGH 680
1	4	5	5	WWNC ASHEVILLE 570
1	4	5	5	WADC AKRON 1320 Ohio
		P	X	*WFJC AKRON 1450
1	4	5	5	WKRC CINCINNATI 550
4	P	P	3	WLW CINCINNATI 700
			3	WSAI CINCINNATI 1330
W	4	5	5	WHK CLEVEL'D 1390
X	1	2	3	WTAM CLEVEL'D 1070
				WAIU COLUMB'S 640
		5	5	*WCAH COLUMB'S 1430
1	4	5	5	WSPD TOLEDO 1340
1	4	5	5	*WKBN YO'NGST-N 570
1	X	5	5	KFJF OKLA.CITY 1480 Okla.
X	X	X	3	WKY OKLA.CITY 900
5	X			*KVOO TULSA 1140
1	4	5	5	*WHP HARRIS'B'G 1430 Pa.
1	4	5	5	WLBW OIL CITY 1260
D	E	5	5	WCAU PHILAD. 1170
3	4	5	5	*WFAN PHILAD. 610
1	1	2	3	*WLIT-WFI PHIL. 560
4	7	7	8	KDKA PITTSB'GH 980
1	1		3	WCAE PITTSB'GH 1220
1	4	5	5	WJAS PITTSB'GH 1290
1	4	5	5	WEAN PROVID'NCE 780 R. I.
1	1	2	3	WJAR PROVID'NCE 890
1	4	5	5	WDOD CHATTA. 1280 Tenn.
			3	WMC MEMPHIS 780
X	4	5	5	*WREC MEMPHIS 600
R	4	5	5	*WLAC NASHV'LE 1470
R	V	P	D	WSM NASHV'LE 650
				*KRDL DALLAS 1040 Tex.
X	X	X	3	WFAA Dallas 800
				WBAP Ft. Worth 800
			3	KPRC HOUSTON 920
X	X	X	3	*K TSA S. ANTONIO 1290
			3	WOAI S. ANTONIO 1190
1	4	5	5	*WTAR NORFOLK 780 Va.
X	X	X	3	WRVA RICHM'D 1110
1	4	5	5	WDBJ ROANOKE 930
			3	*WECB SUPERIOR 1290 Wisc.
1	4	5	5	*WISN MILW'KEE 1120
X	7	7	3	WTMJ MILW'KEE 620

C East. Daylight Saving 9 to 9:30 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

2 Silver Flute

Tales of a wandering gypsy.

7 Goldman Band

Playing in Central Park, New York City.

5 Hank Simmons' Showboat

Old-time melodrama. CBS, New York.

D East. Daylight Saving 9:30 to 10 P.M. Our Time

CHAIN PROGRAMS THIS HALF-HOUR

3 General Electric Band

Arthur Pryor conducting; "Adventures in Science," Floyd Gibbons.

5 Dutch Masters Minstrels

As the name implies. NBC, New York.

5 Hank Simmons' Showboat

Old-time melodrama. CBS, New York.

O Organ
P Popular music

R Religious
T Theatrical

KEY

V Vocal ensembles
W Wit, comedy

X Station on air, but program variable

SATURDAY August 2, 9, 16, 23, 30

Daytime Chain Programs

(Eastern Daylight Time)

TIME	A	B	C	D
EASTERN DAYLIGHT	10	30	11	30
Eastern Standard Central Daylight	9	30	10	30
CENTRAL STANDARD	8	30	9	30
Can - 690 TORONTO CKGW	5	6	2	4
ada 730 MONTREAL CKAC				
Ala. 1140 BIRM'GH'M *WAPI	1	1	2	
930 BIRM'GH'M WBRC	1	1	2	3
Ark. 1040 HOT SP'GS *KTHS			X	8
1390 LIT'LE R'CK *KLRA			3	3
Colo. 830 DENVER KOA	1	1	7	8
560 DENVER KLZ	1	1	3	3
Conn.1060 HARTFORD *WTIC				
D. C. 630 WASH'GT'N WMAL	1	1	3	3
950 WASH'GT'N WRC	1	1	4	4
Fla. 900 JACKS'NVE WJAX	1	1	D	D
1300 MIAMI E. WIOD	1	1	2	X
Ga. 890 ATLANTA WGST	1	1	3	X
740 ATLANTA WSB	1	1	3	8
Ill. 1020 CHICAGO KYW	X	X	X	8
770 CHICAGO *WBBM	I	I	X	X
870 CHICAGO *WENR				
720 CHICAGO WGN	1	1	X	X
560 CHICAGO *WIBO	M	P	P	9
870 CHICAGO *WLS	M	X	X	X
670 CHICAGO WMAQ	X	X	WM	8
Ind. 1160 FT. WYNE *WOWO	1	1		
1230 IND'P' LIS *WFBM	1	1	3	3
Iowa 1260 C.NCIL BL'FS KOIL	1	1	3	3
1000 Davenport Des Moines WOC*WHO	1	1	3	4
600 WATERLOO WMT	1	1	3	3
Kans.1220 LAWRENCE *WREN	X	6	7	A
580 TOPEKA *WIBW	1	1	3	3
1300 WICHITA *KFH	1	1	3	3
Ky. 1490 COVINGTON *WCKY	X			
820 LOUISVILLE WHAS	1	1	X	8
La. 1250 N. ORL'NS WDSU	1	1		
1320 N. ORL'NS WSMB	1	1	B	8
Me. 620 BANGOR WLBZ	1	1	3	3
940 PORTLAND WCSH	1	1	N	
Md. 1060 BALTIMORE *WBAL	V	O	6	7
600 BALTIMORE WCAO	1	1	3	3
Mass. 990 SPRINGFIELD WBZ	E	D	EM	
590 BOSTON WEEI	1	1	N	
1230 BOSTON WNAC	1	1	N	3
580 WORCESTER WTAG	1	1	N	
Mich.1410 BAY CITY WBCM	1	1	3	3
1240 DETROIT WXYZ	1	1	3	3
750 DETROIT WJR	B	6	P	A
920 DETROIT WWJ	1	1	3	4
Minn. 810 MINNEAP WCCO	1	1	3	3
1460 ST. PAUL KSTP	1	1	3	8
Miss. 1270 JACKSON WJDX	1	1	3	8
Mo. 950 KAN. CITY KMBC	1	1	3	3
610 KAN. CITY WDAF	1	1	B	8
1090 ST. LOUIS KMOX	1	1	3	3
550 ST. LOUIS *KSD	1	1		
1350 ST. LOUIS KWK	D	6	D	A
Nebr. 590 OMAHA *WOW	1	1	2	D

MORNING MUSIC AND WIT

8:15 A. M. (daily).—Morning Devotions. WEA F and NBC Chain.

8:30 A. M. (daily).—Cheerio. WEA F and NBC Chain.

9:00 A. M. (daily).—Something for Everyone. WABC and CBS Chain.

9:15 A. M. (daily).—Parnassus String Trio. WJZ, KWK, WBAL, WREN, WBZ, WHAM.

10:00 A. M. (daily except Tuesday, which is 10:30).—The Manbatters. NBC Service to WJZ, WBAL, KWK, WBZ, WBZA, WREN, WHAM, KSTP, WSM, WAPI, WRVA, KFKX.

12:00 Noon (daily except Saturday).—Columbia Re- vue. WABC and CBS Chain.

10:00 A. M. (Saturday).—Columbia Grenadiers. WABC and CBS Chain.

EDUCATIONAL FEATURES

6:45 to 8:00 A. M. (daily except Friday).—Tower Health Exercises. WEA F, WEEI, WFI, WRO, WGY, WCAE, WGR, CKGW.

3:30 P. M. (daily).—Columbia Educational Features. WABC and CBS Chain.

5:00 P. M. (Thursday).—Book Parade. WABC and CBS Chain.

5:45 P. M. (Saturday).—French Lesson. WABC and CBS Chain.

HOME AND FAMILY

10:00 A. M. Until Noon (daily except Saturday).—Radio Home-Makers. (Varied Program). WABC, and CBS Chain.

11:15 A. M. (Tuesday, Wednesday, Thursday and Saturday).—Radio Household Institute. WEA F and associated stations.

11:45 A. M. (Monday, Tuesday and Thursday).—The Canny Cook. WEA F and NBC Chain.

10:00 A. M. (Thursday).—Dr. Royal S. Copeland. Over Red Chain.

11:00 A. M. (Tuesday, Wednesday and Thursday).—Forecast School of Cookery. WJZ and NBC Chain.

10:45 A. M. (Tuesday and Friday).—Josephine B. Gibson. WJZ and NBC Chain.

10:30 A. M. (Wednesday and Friday).—Betty Crocker. WEA F and NBC Chain.

10:45 A. M. (Wednesday and Friday).—National Home Hour. WEA F and NBC Chain.

10:45 A. M. (Wednesday).—Mary Hale Martin. WJZ and NBC Chain.

1:45 P. M. (daily except Friday).—National Farm and Home Hour. WJZ and NBC Chain.

U. S. SERVICE BANDS

4:00 P. M. (Monday).—WABC and CBS Chain, and WSB, WBAP, WJZ, WBAL, WREN, WLW, WJAX, KOA, WHAM, KYW, WRC.

9:30 A. M. (Tuesday).—WABC and CBS Chain.

4:00 P. M. (Tuesday).—WABC and CBS Chain, and WEA F, WRC, WTAM, KSD, KYW, WGY, VWJ.

10:30 A. M. (Wednesday).—WABC and CBS Chain.

4:00 P. M. (Thursday).—WABC and CBS Chain.

10:30 A. M. (Saturday).—WABC and CBS Chain.

CHILDREN'S PROGRAMS

7:45 A. M. (daily).—Jolly Bill and Jane. WJZ, WBZ, WHAM, KDKA.

5:00 P. M. (daily except Thursday, which is 4:30 P. M.).—The Lady Next Door. WEA F and NBC Chain.

10:00 A. M. (Sunday).—Land o' Make Believe. WABC and CBS Chain.

5:45 P. M. (Monday, Wednesday and Friday).—Aunt Zelena. WABC and CBS Chain.

5:30 P. M. (Thursday).—The Toddy Party. WEA F and NBC Chain.

12:00 Noon (Saturday).—Adventures of Helen and Mary. WABC and CBS Chain.

DRAMATIC

12:15 P. M. (Tuesday and Thursday).—Mary Olds and Calliope. WEA F, WEEI, WGR, WTAM.

11:00 A. M. (Wednesday).—Mr. and Mrs. Valspar. WEA F and NBC split network.

11:00 A. M. (Thursday).—Bon Ami Radio Matinee. WEA F and NBC Chain.

AFTERNOON MUSIC

12:30 P. M. (daily).—Dance Music. WABC and CBS Chain.

2:30 P. M. (Monday, Thursday and Friday. 2:00 P. M. Tuesday and Saturday).—Ann Leaf at the Organ. WABC and CBS Chain.

3:00 P. M. (daily).—Columbia Ensemble. WABC and CBS Chain.

4:00 P. M. (daily).—Moxie Hostess Program. WEA F and NBC Chain.

2:30 P. M. (Tuesday. 2:00 P. M. Friday, and 4:00 P. M. Saturday).—The Aztecs. WABC and CBS Chain.

2:00 P. M. (Monday).—The Honoluluans. WABC and CBS Chain.

5:00 P. M. (Wednesday).—The Columbia Grenadiers. WABC and CBS Chain.

5:00 P. M. (Thursday).—Radio-Keith-Orpheum Program. WEA F and NBC Chain.

4:00 P. M. (Friday).—Pacific Feature Hour. Split NBC Chain.

2:30 P. M. (Saturday).—Dominion Malé Quartet. WABC and CBS Chain.

3:00 P. M. (Saturday).—Classic Gems. NBC split network.

4:30 P. M. (Saturday).—French Trio. WABC and CBS Chain.

<p>A East. Daylight Saving 10 to 10:30 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① B. A. Rolfe and His Lucky Strike Orchestra Dance music. NBC, New York.</p> <p>⑤ In the Spotlight NBC Service.</p> <p>① Paramount Publix Hour Stars of the screen as guest artists. CBS, New York.</p>	<p>B East. Daylight Saving 10:30 to 11 P.M. Our Time CHAIN PROGRAMS THIS HALF-HOUR</p> <p>① B. A. Rolfe and His Lucky Strike Orchestra Dance music. NBC, New York.</p> <p>⑥ The Miniature Theatre NBC, New York.</p> <p>① Paramount Publix Hour Stars of the screen as guest artists. CBS, New York.</p>
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KEY

B Band music	D Dance music	G Grand opera	M Instrumental
C Children's features	E Educational	L Light opera	N News

HANDY INDEX TO

August 2, 9, 16, 23, 30 SATURDAY

Major Evening Programs

OF NBC AND CBS

The times given in this index are all Eastern Daylight. Subtract one hour for Eastern Standard and Central Daylight; two hours for Central Standard and Mountain Daylight.

Amer. Pro-Art String Quartet, NBC, Sun. 12M.
 Aztecs, CBS, Sun. 1 and Wed. 7:30.
 Asbury Park Concert, CBS, Sun. 3.
 Atwater-Kent, NBC, Sun. 8.
 Around the Samovar, CBS, Sun. 10.
 A. & P. Gypsies, NBC, Mon. 8:30.
 Adventures of Polly Preston, NBC, Tues. 7:30.
 Anheuser-Busch, CBS, Tues. 11.
 Ann Leaf, Organist, CBS, Wed. 6.
 Arcadie Birkenholz, NBC, Wed. 7.
 Amer. Radiator Program, NBC, Thur. 9.
 Arabesque, CBS, Thur. 9.
 American Golfer, NBC, Fri. 7.
 Armour Program, NBC, Fri. 9:30.
 Armstrong Quakers, NBC, Fri. 10.
 Amos 'n' Andy, NBC, daily, 7 and 11:30.

Ballad Hour, CBS, Sun. 2.
 Be Square Motor Club, CBS, Sun. 10.
 Back Home Hour, CBS, Sun. 11.
 Bernard Leitov's Orchestra, CBS, Mon. 7:30.
 Barney Rapp and Orchestra, NBC, Mon. 11:30.
 Baseball Scores, NBC, Tues. 7.
 Blackstone Program, CBS, Tues. 8.
 Bill Schmidt, CBS, Wed. 6.
 Back of the News in Washington, Wed. 7:30.
 B. A. Rolfe and Lucky Strike Orchestra, NBC, Thur. 8 and Sat. 10.
 Broadway Lights, NBC, Thur. 10.
 Big Guns, NBC, Fri. 9:30.
 Black and Gold Room Orchestra, NBC, daily 6.

Conclave of Nations, CBS, Sun. 3.
 Cathedral Hour, CBS, Sun. 4.
 Crockett Mountaineers, CBS, Sun. 5 and Fri. 7.
 Catholic Hour, NBC, Sun. 6.
 Columbia String Symphony, Sun. 7.
 Chase and Sandborn Choral Orchestra, NBC, Sun. 8.
 Canadian Pacific Hour, NBC, Sun. 9.
 Current Events, CBS, Mon. 7.
 Colonial Beacon Lights, NBC, Mon. 7:30.
 Coco Couriers, CBS, Mon. 8:30.
 Crime Prevention Program, NBC, Mon. 8:30.
 Chesebrough Real Folks, NBC, Mon. 9:30.
 Cahillouzes, NBC, Tues. 9:30.
 Crush Dry Crumets and Old Topper, NBC, Tues. 10:30.
 Chicago Variety, CBS, Tues. 11:30.
 Camel Pleasure Hour, NBC, Wed. 9:30.
 Coca Cola Top Notchers, NBC, Wed. 10:30.
 California Melodies, CBS, Wed. 11:30.
 Columbia Educational Features, Thurs. 8, 10:30 and Sat. 8.
 Cub Reporter, NBC, Thur. 10.
 Classical Series, NBC, Thur. 11.
 Conoco Adventurers, NBC, Thur. 11.
 Cities Service Orchestra, NBC, Fri. 8.
 Clitquot Club Eskimos, NBC, Fri. 9.
 Couple Next Door, CBS, daily 6:30.

Don Carlos, NBC, Sun. 4.
 Dream Boat, CBS, Thur. 11.
 Doodles of Yesterday, NBC, Sat. 6.
 Dixies Circus, NBC, Sat. 8.
 Dixie Echoes, CBS, Sat. 8:30.
 Dutch Masters Minstrels, NBC, Sat. 9:30.

Echoes of the Orient, NBC, Sun. 6.
 El Tango Romantico, NBC, Sun. 7.
 Evangeline Adams, CBS, Mon., Wed. and Fri. 7:30.
 Erva Giles, NBC, Tues. 7.
 Eddie Younger and Mountaineers, NBC, Tues. 8:30.
 Eveready Program, NBC, Tues. 9.
 Enna Jettick, NBC, Tues. 10 and Sun. 8.
 East of Cairo, NBC, Wed. 8.
 Elgin Watch Program, NBC, Fri. 11.

Fusiliers, NBC, Sun. 1.
 Fox Fur Trappers, CBS, Sun. 6.
 Friendly Hour, NBC, Sun. 3.
 Forty Pathon Travlers, CBS, Wed. 8:30.
 Frontier Days, NBC, Wed. 8:30.
 Fro-Joy Players, CBS, Thur. 7.
 Fuller Man, NBC, Sat. 7:30.

Gauchos, CBS, Sun. 5.
 Globe Trotter, CBS, Sun. 6.
 Goldman Band, NBC, Sun. 8 and Sat. 8:30.
 General Motors, NBC, Mon. 9:30.
 Grand Opera, CBS, Tues. 10:30.
 Graybar's "Mr. and Mrs.," CBS, Tues. 10.
 Goldea Gems, NBC, Tues. 11.
 Genia Ziellnska, NBC, Fri. 7.
 Gold Medal Fast Freight, CBS, Fri. 10:30.
 General Electric Hour, NBC, Sat. 9:30.

Haeflenda Melodies, NBC, Sun. 8.
 Hour with Shakespeare, NBC, Sun. 9.
 Half-hour in Nation's Capital, NBC, Mon. 8 and Thur. 7:30.
 Harbor Lights, NBC, Mon. 11.
 Heroes and Patriots, NBC, Tues. 7.
 Hopkin Bells, NBC, Tues. 8:30.
 Henry George, CBS, Tues. 9.
 Happy Wonder Bakers, NBC, Tues. 9:30.
 Hindmyer & Tuckerman, NBC, Wed. 7.
 Halsey Stuart Program, NBC, Wed. 9.
 Howard Fashion Plates, CBS, Fri. 7:30.
 Hickok Program, NBC, Fri. 8:30.
 Hank Simmons' Showboat, CBS, Sat. 9.
 Heywood Brown, CBS, daily (except Sat. and Sun.), 11.

International Broadcast, CBS, Sun. noon.
 Iodent Big Brother Club, NBC, Sun. 7.
 In the Time of Roses, NBC, Sun. 9.
 Industrial Digest Market Review, CBS, Mon. 8.
 International Sidelights, CBS, Tues. 7.
 Intervenon Pair, NBC, Fri. 9.
 In a Russian Village, CBS, Fri. 10.
 In the Spotlight, NBC, Sat. 10.

Jewish Art Program, CBS, Sun. 12M.
 Jesse Crawford, CBS, Mon. 10:30 and Sun. 8.
 Jack Frost's Melody Moments, NBC, Thur. 9:30.
 Jameses, NBC, Sat. 7.

Kaltenborn News, CBS, Sun. 8, Tues. 8:30 and Thur. 8:30.
 Knox-Dunlap Program, NBC, Thur. 9.
 Liberty Bell Filling Station, CBS, Sun. 8.
 Lew White Organ Recital, NBC, Tues. 7:30 and Sun. 6.
 Landt Trio and White, NBC, Tues. 10.
 Little Church Theatrical Family, CBS, Wed. 8:30.
 Lonesome Cowboy, NBC, Wed. 7.
 La Palina, CBS, Wed. 9:30.
 Lolita Carera Gainsborg, NBC, Sat. 6.
 Literary Digest, NBC, daily 6:30 and 11:30.

Metropolitan Echoes, NBC, Sun. 2.
 Major Bowes' Family, NBC, Sun. 7.
 Majestic Theatre, CBS, Sun. 8.
 Mayhev Lake's Band, CBS, Sun. 10.
 Mormon Tabernacle, NBC, Mon. 6.
 Melody Musketeers, CBS, Mon. 8 and Thur. 6:30.
 Maytag Orchestra, NBC, Mon. 9.
 Martel Gras, CBS, Mon. 9:30.
 Manhattan Moods, CBS, Wed. 8.
 Mobiloil Concert, NBC, Wed. 8:30.
 Mystery House, NBC, Wed. 11.
 Mid-week Federation Hymn Sing, NBC, Thur. 7.
 Maxwell House Melodies, NBC, Thur. 9:30.
 Melo Maniacs, CBS, Sat. 7.
 Miniature Theatre, NBC, Sat. 10:30.

Nomads, NBC, Sun. 12M.
 Neapolitan Nights, NBC, Sun. 1.
 NBC Artists Service, Sun. 2.
 National Sunday Forum, NBC, Sun. 4.
 Nocturne, NBC, Sun. 11.
 New World Symphony, CBS, Tues. and New Thur. 6.
 National Security League, CBS, Tues. 6:30.
 Niagara Hudson, NBC, Thur. 7:30.
 Nit-Wit Hour, CBS, Fri. 8.
 Natural Bridge Program, NBC, Fri. 8:30.
 New York Herald Tribune, CBS, daily 11.

Our Government, NBC, Sun. 9.
 Ovaltine, NBC, Mon. 10.
 O'cedar Time, NBC, Wed. 9.
 On the Sunset Trail, NBC, Wed. 10:30.

Pilgrims, NBC, Sun. 1.
 Pure Oil Orchestra, NBC, Tues. 8.
 Palmolive Hour, NBC, Wed. 9:30.
 Philco Hour, CBS, Wed. 10 (6th and 20th).
 Political Situation, CBS, Thur. 8.
 Poetry, NBC, Thur. 10:30.
 Pickard Family, NBC, Fri. 8.
 Phil. Spitalny's Music, NBC, Sat. 7:30.
 "Pop" Concerts, NBC, Sat. 8.
 Paramount-Publix Hour, CBS, Sat. 10.
 Ponce Sisters, NBC, Sat. 11.

Quaker Oats, NBC, Mon., Tues., Wed. and Thur. 7:30.

Roxy Symphony Orchestra, NBC, Sun. 2.
 Round Towners, CBS, Sun. 7.
 Russian Cathedral Choral, NBC, Sun. 11.
 Reminiscences, NBC, Sun. 11.
 Ramblers Trio, NBC, Mon. 6:30.
 Roxy and His Gang, NBC, Mon. 7:30.
 Robert Burns Panatela, CBS, Mon. 10.
 Romany Patteran, CBS, Tues. 8:30.
 R-K-O Hour, NBC, Tues. 10:30.
 Rudy Vallee, NBC, Thur. 8.
 Rhythm Kings, CBS, Thur. 8:30.
 RCA-Victor Hour, NBC, Thur. 10.
 Rise of the Goldbergs, NBC, Fri. 7:30.
 Raleigh Revue, NBC, Fri. 10.

Spanish Dreams, NBC, Sun. 1.
 Steerland Sketches, NBC, Sun. 1.
 Silver Masked Tenor, NBC, Sun. 6.
 Studebaker Champions, NBC, Sun. 10.
 South Sea Islanders, NBC, Sun. 10.
 Sunday at Seth Parker's, NBC, Sun. 10.
 Sam Herman, NBC, Sun. 11.
 Stromberg-Carlson, NBC, Mon. 10.
 Sign of the Shell, NBC, Mon. 10:30.
 Savannah Liners Orchestra, NBC, Tues. 6.
 Soconyland Sketches, NBC, Tues. 7:30.
 Saving Tone Pictures, CBS, Tues. 9:30.
 Sylvania Foresters, NBC, Wed. 8:30.
 Symphonic Interlude, CBS, Thur. 8.
 Silver Flute, NBC, Sat. 9.
 Slumber Music, NBC, daily 11.

Three Little Sacks, CBS, Sun. 2.
 Twilight Reveries, NBC, Sun. 5.
 Tastyeast Jesters, NBC, Mon., Thur. and Sat. 7.
 Two Trappers, NBC, Tues. 7.
 Troika Bells, NBC, Tues. 8.
 Tek Music, NBC, Tues. 9.
 Toscha Seidel and Orchestra, CBS, Thur. 9:30.
 True Story Hour, CBS, Fri. 9.
 Ted Husings's Sport Slants, CBS, Sat. 6.
 Tom, Dick and Harry, CBS, Sat. 6.

U. S. Service Band, CBS, Wed. 9 and Fri. 8:30.
 Universal Service Series, NBC, Fri. 7.
 Voice of Columbia, CBS, Wed. (13th and 27th), 10.
 Uncle Abe and David, NBC, daily 6:30 and 11.

Vincent Lopez, NBC, Mon. 10:30 and Fri. 11.
 Vagabonds, CBS, Tues. and Fri. 7.

West End Presbyterian Church, CBS, Sun. 12M.
 Works of Great Composers, NBC, Sun. 3.
 Williams Oilomatics, NBC, Sun. 7.
 World's Business, CBS, Sun. 7.
 WXYZ Captivators, CBS, Mon. 6:30.
 World To-day, NBC, Mon. 7.
 Westinghouse Salute, NBC, Tues. 10.
 Wilbur Coons Players, NBC, Wed. 7:30.
 Wadsworth Watchcase Program, NBC, Wed. 9.
 Ward's Tip Top Club, CBS, Thur. 7:30.
 World in Music, NBC, Fri. 6.
 Whyte's Orchestra, NBC, Fri. 6.
 Welcome Lewis, NBC, Fri. 7:30.
 Will Osborne, NBC, Fri. 11:30 and Sat. 11.
 Wonder Log, NBC, Sat. 8.

Yeast Foamers, NBC, Wed. 8.

				TIME	
A	B	C	D	EASTERN DAYLIGHT	
10	30	11	30	Eastern Standard Central Daylight	
9	30	10	30	CENTRAL STANDARD	
8	30	9	30		
D	MV	D	MV	WOR NEWARK 710 N. J.	
1	1			WGR BUFFALO 550 N.Y.	
1	1	D	D	WKBW BUFFALO 1480	
				*WMAK BUFFALO 900	
1	1	2	3	WABC NEW YORK 860	
1	1	2	4	WEAF NEW YORK 660	
5	6	7	7	WJZ NEW YORK 760	
X	6	D	D	WHAM ROCH'TER 1150	
1	1	3	3	*WHEC ROCH'TER 1440	
1	1	V		WGY SCHEN'D Y 790	
1	1	3	3	*WFBL SYRACUSE 1360	
				WBT CHARLOTTE1080 N.C.	
1	1			WPTF RALEIGH 680	
1	1	3	3	WWNC ASHEVILLE 570	
1	1	3	3	WADC AKRON 1320 Ohio	
1	1	B	D	*WFJC AKRON 1450	
1	1	3	3	WKRC CINCINNATI550	
V	P	M	A	WLW CINCINNATI 700	
1	1	3	3	WSAI CINCINNATI 1330	
1	1	W	D	WHK CLEVEL'D 1390	
X	X	3	X	WTAM CLEVEL'D 1070	
				WAIU COLUMB'S 640	
1	1			*WCAH COLUMB'S 1430	
1	1	3	3	WSPD TOLEDO 1340	
1	1	3	3	*WKBN YO'NGST-N 570	
1	1	X	X	KFJF OKLA.CITY 1480 Okla.	
1	1	P	8	WKY OKLA.CITY 900	
				*KVOO TULSA 1140	
1	1	3	3	*WHP HARRIS'B'G 1430 Pa.	
1	1	3	3	WLBW OIL CITY 1260	
1	1	3	3	WCAU PHILAD. 1170	
				*WFAN PHILAD. 610	
1	1	2	4	*WLIT-WFI PHIL. 560	
X	6	X	M	KDKA PITTS'B'GH 980	
1	1	2	4	WCAE PITTS'B'GH 1220	
1	1			WJAS PITTS'B'GH 1290	
1	1	3	3	WEAN PROVID'NCE 780 R.I.	
1	1	N		WJAR PROVID'NCE 890	
1	1	3	3	WDOD CHATTA, 1280 Tenn.	
1	1	3	3	WMC MEMPHIS 780	
1	1	3	3	*WREC MEMPHIS 600	
1	1	3	3	*WLAC NASHV'LE 1470	
X	X	X	3	WSM NASHV'LE 650	
1	1			*KRLL DALLAS 1640 Tex.	
1	1	X	3	WFAA Dallas 500	
				WBAP Ft. Worth 800	
1	1			KPRC HOUSTON 920	
1	1	D	D	*KTSA S. ANTONIO 1290	
1	1			WOAI S. ANTONIO 1190	
1	1	3	3	*WTAR NORFOLK 780 Va.	
1	1	X	X	WRVA RICH'M'D 1110	
1	1	3	3	WDBJ ROANOKE 930	
1	1	3	3	*WEBC SUPERIOR 1290 Wisc.	
1	1	3	3	*WISN MILW'KEE1120	
1	1	P	3	WTMJ MILW'KEE 620	

C East Daylight Saving 11 to 11:30 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

B The Following Two Features in Sequence

② Ponce Sisters (First 15 min.)
 Ethel and Dorothea, vocal and instrumental duo.

③ Uncle Abe and David (Last 15 min.)

⑦ Slumber Music

② New York Herald Tribune Observer
 News flashes. (First 15 min.)

Will Osborne and His Orchestra (Last 15 min.)

③ Will Osborne and His Orchestra
 Dance music. CBS, New York.

D East Daylight Saving 11:30 to 12 P.M. Our Time
CHAIN PROGRAMS THIS HALF-HOUR

④ Dance Music
 NBC, New York.

⑦ Slumber Music
 String ensemble; direction Ludwig Laurier.

A The Following Two Features in Sequence

③ Amos 'n' Andy (First 15 min.)

⑨ Floyd Gibbons (Last 15 min.)

③ Dance Music
 CBS, New York.

DIRECTORY OF BROADCASTING STATIONS

All Stations East of Rockies Using 100 Watts or More and All West of Rockies Using More than 100 Watts

Revised to June 25, 1930

I. STATIONS CLASSIFIED BY WAVELENGTHS

- 550 KC., 545.1 Meters
KFYD—Brookings, S. D.
KFUO—Clayton, Mo.
KFYR—Bismark, N. D.
KOAC—Corvallis, Ore.
KSD—St. Louis, Mo.
WGR—Buffalo, N. Y.
WKRC—Cincinnati, O.
- 560 KC., 535.4 Meters
KDFM—Beaumont, Tex.
KLZ—Denver, Col.
KTAB—Oakland, Calif.
WNOX—Knoxville, Tenn.
WFI—Philadelphia, Pa.
WBO—Chicago, Ill.
WLIT—Philadelphia, Pa.
WPCO—Chicago, Ill.
WQAM—Miami Beach, Fla.
WBW—Beloit, Wis.
- 570 KC., 526.0 Meters
KGRQ—Wichita Falls, Tex.
KMTF—Hollywood, Calif.
KXA—Seattle, Wash.
WEOA—Columbus, O.
WKBN—Youngstown, O.
WMAC—Cazenovia, N. Y.
WMA—New York, N. Y.
WNA—Yankton, S. D.
WNYC—New York, N. Y.
WVNC—Ashville, N. C.
WSYR—Syracuse, N. Y.
- 580 KC., 516.9 Meters
KGFY—Pierre, S. D.
KAC—Manhattan, Kan.
WIBW—Topeka, Kan.
WOBU—Charleston, W. Va.
WGAZ—Huntington, W. Va.
WTAG—Worcester, Mass.
- 590 KC., 508.2 Meters
KHQ—Spokane, Wash.
WCAJ—Lincoln, Neb.
WELI—Boston, Mass.
WEMC—Herrien Spgs., Mich.
WOW—Omaha, Neb.
- 600 KC., 499.7 Meters
WCAO—Baltimore, Md.
KFSD—San Diego, Calif.
WOAN—Lawrenceburg, Tenn.
WREC—Memphis, Tenn.
WGBS—New York City.
WMT—Waterloo, Ia.
WCAC—Storrs, Conn.
- 610 KC., 491.5 Meters
KFRC—San Francisco, Calif.
WDAF—Kansas City, Mo.
WFAN—Philadelphia, Pa.
WIP—Philadelphia, Pa.
WJAY—Cleveland, O.
- 620 KC., 483.6 Meters
KGV—Portland, Ore.
WFLA—Clearwater, Fla.
WSDN—St. Petersburg, Fla.
WTMJ—Milwaukee, Wis.
KTAZ—Phoenix, Ariz.
WLBZ—Bangor, Me.
- 630 KC., 475.9 Meters
KFRU—Columbia, Mo.
WVGB—Evansville, Ind.
WOS—Jefferson City, Mo.
WMAL—Washington, D. C.
- 640 KC., 468.5 Meters
KFI—Los Angeles, Calif.
WAIU—Columbus, O.
WOL—Ames, Ia.
- 650 KC., 461.3 Meters
WSM—Nashville, Tenn.
- 660 KC., 454.3 Meters
WEAF—New York City.
WAAW—Omaha, Neb.
- 670 KC., 447.5 Meters
WMAQ—Chicago, Ill.
- 680 KC., 440.9 Meters
KFEQ—St. Joseph, Mo.
KPO—San Francisco, Calif.
WTFP—Raleigh, N. C.
- 690 KC., 434.5 Meters
NAA—Arlington, Va.
- 700 KC., 428.3 Meters
WLW—Cincinnati, O.
- 710 KC., 422.3 Meters
WOR—Newark, N. J.
- 720 KC., 416.4 Meters
WGN—Chicago, Ill.
- 740 KC., 405.2 Meters
KMMJ—Clay Center, Neb.
WSB—Atlanta, Ga.
- 750 KC., 399.8 Meters
WJAR—Detroit, Mich.
- 760 KC., 394.5 Meters
KVI—Des Moines, Wash.
WEW—St. Louis, Mo.
WJZ—Bound Brook, N. J.
- 770 KC., 389.4 Meters
KFAB—Lincoln, Neb.
WBBI—Chicago, Ill.
WJBT—Chicago, Ill.
- 780 KC., 384.4 Meters
KELW—Burbank, Calif.
WMC—Memphis, Tenn.
WFOR—Suffolk, Va.
WTA—Norfolk, Va.
WTA—Santa Monica, Calif.
WEAN—Providence, R. I.
- 790 KC., 379.5 Meters
KGO—Oakland, Calif.
WGY—Schenectady, N. Y.
- 800 KC., 374.8 Meters
WBAP—Ft. Worth, Tex.
WFAA—Dallas, Tex.
- 810 KC., 370.2 Meters
WCCO—Minneapolis, Minn.
WPCB—New York City.
- 820 KC., 365.5 Meters
WHAS—Louisville, Ky.
- 830 KC., 361.2 Meters
KOA—Denver, Col.
WRUP—Gainesville, Fla.
WHDH—Gloucester, Mass.
- 850 KC., 352.7 Meters
KVKH—Shreveport, La.
WWL—New Orleans, La.
- 860 KC., 348.6 Meters
KFOZ—Hollywood, Calif.
WABC—New York City.
WHB—Kansas City, Mo.
- 870 KC., 344.6 Meters
WENR—Chicago, Ill.
WLS—Chicago, Ill.
- 880 KC., 340.7 Meters
WSDI—Iowa City, Ia.
KPKA—Greely, Col.
KIX—Oakland, Calif.
KPOF—Denver, Col.
WCOO—Meridian, Miss.
WGBI—Scranton, Pa.
- 890 KC., 336.9 Meters
KPNF—Shenandoah, Ia.
KUSD—Vermillion, S. D.
WGST—Atlanta, Ga.
WMAZ—Macon, Ga.
WMMN—Fairmont, W. Va.
WLL—Urbana, Ill.
WKAQ—San Juan, P. R.
WJAR—Providence, R. I.
KGFJ—Little Rock, Ark.
- 900 KC., 333.1 Meters
KHJ—Los Angeles, Calif.
WJAX—Jacksonville, Fla.
WKY—Oklahoma City, Okla.
WBLB—Stevensville, Wis.
WBLAK—Martinsville, N. Y.
KGBI—Ketchikan, Alaska.
KSEI—Pocatello, Ida.
- 920 KC., 325.9 Meters
KFXF—Denver, Col.
KOMO—Seattle, Wash.
WAAF—Chicago, Ill.
WWJ—Detroit, Mich.
WBSO—Needham, Mass.
KPRC—Houston, Tex.
KFEL—Denver, Col.
- 930 KC., 322.4 Meters
KFWI—San Francisco, Calif.
KFWM—Oakland, Calif.
KGBZ—York, Neb.
KMA—Shenandoah, Ia.
WBRC—Birmingham, Ala.
WDBJ—Roanoke, Va.
- 940 KC., 319.0 Meters
KOIN—Portland, Ore.
WCSH—Portland, Me.
WDAY—Fargo, N. D.
WFIW—Hopkinsville, Ky.
WHA—Madison, Wis.
KGU—Honolulu, Hawaii.
WAAT—Jersey City, N. J.
- 950 KC., 315.6 Meters
KFWB—Hollywood, Calif.
KGHL—Billings, Mont.
KMHG—Independence, Mo.
WRC—Washington, D. C.
- 970 KC., 309.1 Meters
KJR—Seattle, Wash.
WCFL—Chicago, Ill.
- 980 KC., 305.9 Meters
KDKA—E. Pittsburgh, Pa.
- 990 KC., 302.8 Meters
WBZ—Springfield, Mass.
- 1000 KC., 299.8 Meters
WHO—Des Moines, Ia.
WOC—Davenport, Ia.
KFVD—Culver City, Calif.
- 1010 KC., 269.9 Meters
KGGF—Picher, Okla.
KQW—San Jose, Calif.
WNAJ—Norman, Okla.
WFAP—Cliffside, N. J.
WIS—Columbia, S. C.
WRNY—New York City.
WQAO—New York City.
WBN—New York City.
- 1020 KC., 293.9 Meters
KFKX—Chicago, Ill.
KYW—Chicago, Ill.
WBAX—Philadelphia, Pa.
- 1040 KC., 288.3 Meters
KRLD—Dallas, Tex.
KTHS—Hot Springs, Ark.
WKAR—E. Lansing, Mich.
WKFN—S. Buffalo, N. Y.
- 1050 KC., 285.5 Meters
KNX—Hollywood, Calif.
KFKB—Milford, Kan.
- 1060 KC., 282.8 Meters
KRWJ—Portland, Ore.
WBAL—Baltimore, Md.
WLAG—Norfolk, Neb.
WTIC—Hartford, Conn.
- 1070 KC., 280.2 Meters
WTAM—Cleveland, O.
WDZ—Tuscola, Ill.
- 1080 KC., 277.6 Meters
WBT—Charlotte, N. C.
WCBZ—Zion, Ill.
WMBI—Addison, Ill.
- 1090 KC., 275.1 Meters
KMOX—St. Louis, Mo.
KFQA—St. Louis, Mo.
- 1100 KC., 272.6 Meters
WLWL—New York City.
WPG—Atlantic City, N. J.
KGDG—Stockton, Calif.
- 1110 KC., 270.1 Meters
KSOU—St. Louis, Mo.
WRVA—Richmond, Va.
- 1120 KC., 267.7 Meters
KNIC—Inglewood, Calif.
KFSG—Los Angeles, Calif.
WDBO—Orlando, Fla.
WDEL—Wilmington, Del.
WTAW—College Station, Tex.
WISN—Milwaukee, Wis.
WHAD—Milwaukee, Wis.
KTRH—Houston, Tex.
- 1130 KC., 265.3 Meters
KSL—Salt Lake City, Utah.
WJJD—Mooseheart, Ill.
WOV—New York City.
- 1140 KC., 263.0 Meters
KVOO—Tulsa, Okla.
WAPI—Birmingham, Ala.
- 1150 KC., 267.7 Meters
WHAM—Rochester, N. Y.
- 1160 KC., 258.5 Meters
WOWO—Ft. Wayne, Ind.
WVVA—Wheeling, W. Va.
- 1170 KC., 256.3 Meters
WCAU—Philadelphia, Pa.
KTNT—Muscatine, Ia.
- 1180 KC., 254.1 Meters
KEX—Portland, Ore.
KOB—State College, N. M.
WDGY—Minneapolis, Minn.
WHDH—Minneapolis, Minn.
- 1190 KC., 252.0 Meters
WICC—Bridgeport, Conn.
WOAJ—San Antonio, Tex.
- 1200 KC., 249.9 Meters
KBTM—Paragould, Ark.
KFHA—Gunnison, Col.
KFJB—Marshalltown, Ia.
KFWF—St. Louis, Mo.
KGLU—Madison, N. D.
KGDG—Pergus Falls, Minn.
KGDY—Oidham, S. D.
KGEK—Yuma, Col.
KGEW—Fort Morgan, Col.
KGFJ—Los Angeles, Calif.
KGFK—Hulme, Minn.
KGIH—Little Rock, Ark.
KGY—Lacey, Wash.
KSMR—Santa Maria, Calif.
KVOS—Bellevue, Wash.
- 1210 KC., 247.8 Meters
KDFN—Casper, Wyo.
KDLR—Devil's Lake, N. D.
KFOE—Lincoln, Neb.
KFVS—Cape Girardeau, Mo.
KFXM—S. Bernardino, Calif.
KGRG—Waterstown, S. D.
KGMP—Elk City, Okla.
KGNQ—Dodge City, Kan.
KMI—Pismo, Calif.
KPPC—Pasadena, Calif.
KWEA—Shreveport, La.
WBAX—Wilkes-Barre, Pa.
WBBI—Richmond, Va.
WCSB—Springfield, Ill.
WCOH—Yonkers, N. Y.
WDFW—Chicago, Ill.
WDFW—Providence, R. I.
WBEA—Cambridge, O.
WEBQ—Harrisburg, Ill.
WEDC—Chicago, Ill.
WGBB—Freeport, N. Y.
WGCN—Gulfport, Miss.
WGBW—Royal Island, Ill.
WBBU—Anderson, Ind.
WJBI—Red Bank, N. J.
WJBU—Lewisburg, Pa.
WJBY—Gadsden, Ala.
WJW—Mansfield, O.
WLCI—Ithaca, N. Y.
WLSI—Providence, R. I.
WMAJ—Columbus, O.
WMBG—Richmond, Va.
WMBJ—Jamaica, N. Y.
WOCI—Jamestown, N. Y.
WOMT—Manitowoc, Wis.
WPAW—Pawtucket, R. I.
WRAW—Greenville, Miss.
WRBU—Gaston, N. C.
WSSC—Chicago, Ill.
WSIX—Springfield, Tenn.
WTAX—Streator, Ill.
- 1220 KC., 245.8 Meters
KFKU—Lawrence, Kan.
WCAD—Canton, N. Y.
WCAE—Pittsburgh, Pa.
WDAE—Tampa, Fla.
WREN—Lawrence, Kan.
- 1230 KC., 243.8 Meters
KYA—San Francisco, Calif.
WFBM—Indianapolis, Ind.
WNAJ—Boston, Mass.
WPSG—State College, Pa.
WSBT—South Bend, Ind.
KGGM—Albuquerque, N. M.
- 1240 KC., 241.8 Meters
WXYZ—Detroit, Mich.
WAGO—Waco, Tex.
KSAT—Ft. Worth, Tex.
- 1250 KC., 239.9 Meters
KFMY—Northfield, Minn.
WCAJ—Northfield, Minn.
WDSU—New Orleans, La.
WGCP—Newark, N. J.
WGM—Minneapolis, Minn.
WLB—Minneapolis, Minn.
WODA—Paterson, N. J.
WOP—Minneapolis, Minn.
KFGF—Long Beach, Calif.
KIDO—Boise, Ida.
WAAM—Newark, N. J.
- 1260 KC., 238.0 Meters
KOIL—Council Bluffs, Ia.
KRGV—Hartford, Conn.
KWWG—Brownsville, Tex.
WLBW—Oil City, Pa.
KVOA—Tucson, Ariz.
WTOC—Savannah, Ga.
- 1270 KC., 236.1 Meters
KFUM—Col. Springs, Col.
KWLC—Decorah, Ia.
KTW—Seattle, Wash.
WEAI—Ithaca, N. Y.
WOOD—Grand Rapids, Mich.
WPK—Seattle, Wash.
WASH—Grand Rapids, Mich.
WJDX—Jackson, Miss.
WFBR—Baltimore, Md.
- 1280 KC., 234.2 Meters
KWAJ—Camden, N. J.
WCAJ—Ashbury Park, N. J.
WDOJ—Chattanooga, Tenn.
WOAX—Trenton, N. J.
WRR—Dallas, Tex.
KFBZ—Great Falls, Mont.
WIBA—Madison, Wis.
- 1290 KC., 232.4 Meters
KDYL—Salt Lake City, Utah.
KFUL—Galveston, Tex.
KTSB—San Antonio, Tex.
WECB—Superior, Wis.
WJAS—Pittsburgh, Pa.
- 1300 KC., 230.6 Meters
KGEF—Los Angeles, Calif.
KPH—Wichita, Kan.
KFRJ—Portland, Ore.
WBBR—Rossville, N. Y.
KTHI—Los Angeles, Calif.
KTRB—Portland, Ore.
WEVD—Forest Hills, N. Y.
WHAP—New York City.
WHAZ—Troy, N. Y.
WIOD—Miami Beach, Fla.
WQQ—Kansas City, Mo.
- 1310 KC., 228.9 Meters
KCRJ—Jerome, Ariz.
KFBK—Sacramento, Calif.
KFGQ—Boone, Ia.
KFUJ—Juneau, Alaska.
KFJY—Ft. Dodge, Ia.
KFPD—Dublin, Tex.
KFWL—Greenville, Tex.
KFPF—Greenwood, Mo.
KFXJ—Edgewater, Col.
KFXR—Oklahoma City, Okla.
KGBX—St. Joseph, Mo.
KGCX—Wolf Point, Mont.
KGEZ—Kallispell, Mont.
KGFV—Ravenna, Neb.
KIT—Yakima, Wash.
KMBD—Medford, Ore.
KRMJ—Shreveport, La.
KSTL—Shreveport, La.
KTSM—El Paso, Tex.
KWRG—Cedar Rapids, Ia.
KXRO—Aberdeen, Wash.
WAGM—Royal Oak, Mich.
WBOW—Terre Haute, Ind.
WBLE—Wilkes-Barre, Pa.
WCLS—Joliet, Ill.
WCSB—Charleston, S. C.
WDAH—El Paso, Tex.
WDBB—Buffalo, N. Y.
WDFG—Alton, Ill.
WDFD—Flint, Mich.
WPKD—Philadelphia, Pa.
WVAL—Lancaster, Pa.
WGH—Newport News, Va.
WHAJ—Philadelphia, Pa.
WBU—Ponnet, Wis.
WJAC—Johnston, Pa.
WJAK—Marion, Ind.
WKAJ—Laconia, N. H.
WKBZ—Joliet, Ill.
WKBK—Birmingham, Ala.
WKBG—Galesburg, Ill.
WLE—Aurora, N. Y.
WMBQ—Monticello, N. Y.
WNBH—New Bedford, Mass.
WNBK—Knoxville, Tenn.
WOBT—Union City, Tenn.
WOL—Washington, D. C.
WRAW—Reading, Pa.
WRE—Flagstaff, Ariz.
WRK—Hamilton, O.
WSAJ—Grove City, Pa.
WSJS—Winston-Salem, N. C.
- 1320 KC., 227.1 Meters
WADC—Akron, O.
WSMB—New Orleans, La.
KID—Idaho Falls, Ida.
KGM—Honolulu, Hawaii.
KGIQ—Twin Falls, Ida.
KGFH—Pueblo, Col.
- 1330 KC., 225.4 Meters
KGB—San Diego, Calif.
KSG—Sioux City, Ia.
WBRG—New Haven, Conn.
WSAI—Cincinnati, O.
WTAQ—Eau Claire, Wis.
- 1340 KC., 223.7 Meters
KFPY—Spokane, Wash.
WCOA—Pensacola, Wash.
WSPD—Toledo, O.
- 1350 KC., 221.1 Meters
KWK—St. Louis, Mo.
WBNY—New York City.
WCDA—New York City.
WKBR—New York City.
WMSG—New York City.
- 1360 KC., 220.4 Meters
WFBK—Syracuse, N. Y.
KPSN—Pasadena, Calif.
WGES—Chicago, Ill.
KGIK—Butte, Mont.
WJK—Gary, Ind.
WQBC—Vicksburg, Miss.
- 1370 KC., 218.8 Meters
KCRG—Enid, Okla.
KFRF—Everett, Wash.
KFFJ—Astoria, Ore.
KFMJ—Grand Forks, N. D.
KFFJ—Ft. Worth, Tex.
KFLX—Galveston, Tex.
- 1380 KC., 217.3 Meters
KQV—Pittsburgh, Pa.
KSO—Clarinda, Ia.
WKBH—La Crosse, Wis.
WMSK—Dayton, O.
- 1390 KC., 215.7 Meters
KLRA—Little Rock, Ark.
KUOA—Payetteville, Ark.
WIK—Cleveland, O.
KOY—Phoenix, Ariz.
- 1400 KC., 214.2 Meters
KLO—Ogden, Utah.
KOCW—Chickasha, Okla.
WCGA—Culver, Ind.
WCGU—Coney Island, N. Y.
WBAA—West Lafayette, Ind.
WBBK—Brooklyn, N. Y.
WKBK—Indianapolis, Ind.
WLTH—Brooklyn, N. Y.
WSGH—Brooklyn, N. Y.
- 1410 KC., 212.6 Meters
KGRS—Amarillo, Tex.
KFLV—Rockford, Ill.
WDAG—Amarillo, Tex.
WBLB—Sheboygan, Wis.
WBCM—Hampton Township, Mich.
WLEX—Lexington, Mass.
WODX—Springhill, Ala.
WSPA—Montgomery, Ala.
WSSH—Boston, Mass.
WMAF—Dartmouth, Mass.
- 1420 KC., 211.1 Meters
KBPS—Portland, Ore.
KFZ—Fond du Lac, Wis.
KFQU—Holy City, Calif.
KFW—Seattle, Wash.
KFXD—Jerome, Ida.
KFFY—Flagstaff, Ariz.
KFYO—Abilene, Tex.
KGF—Alva, Okla.
KGGC—San Francisco, Calif.
KGIW—Trinidad, Col.
KGLX—Las Vegas, Nev.
KGS—Sand Point, Ida.
KICK—Rock Oak, O.
KLP—Milton, N. D.
KORE—Eugene, Ore.
KTAF—San Antonio, Tex.
KTUE—Houston, Tex.
KXL—Portland, Ore.
WEDH—Erie, Pa.
WEHS—Evanston, Ill.
WELL—Battle Creek, Mich.
WFDW—Talladega, Ala.
WHDL—Tupper Lake, N. Y.
WHFC—Clermont, Ill.
WHIS—Bluefield, W. Va.
WLS—Ottumwa, Ia.
WBR—Steuersville, O.
WILM—Wilmington, Del.
WJBO—New Orleans, La.
WKBI—Chicago, Ill.
WLBK—Kansas City, Kan.
WMBK—Detroit, Mich.
WMBH—Joplin, Mo.
WSPA—Spartanburg, S. C.
WTBO—Cumberland, Md.
- 1430 KC., 209.7 Meters
WNBR—Memphis, Tenn.
KECA—Los Angeles, Calif.
WCBH—Columbus, Ia.
WBRJ—Tilton, N. H.
WBAK—Harrisburg, Pa.
WGRG—Memphis, Tenn.
WHP—Harrisburg, Pa.
- 1440 KC., 208.2 Meters
KLS—Oakland, Calif.
WASN—Allentown, Pa.
WABO—Rochester, N. Y.
WHEC—Rochester, N. Y.
WMBD—Peoria Heights, Ill.
WNRG—Greensboro, N. C.
WOKO—Mt. Henson, N. Y.
WTD—Quincy, Ill.
WCSA—Allentown, Pa.

1450 KO, 206.8 Meters 1460 KC, 206.4 Meters 1480 KC, 202.6 Meters 1500 KC, 199.9 Meters KREG-Santa Ana, Calif.
 WCOO-Springfield, O. KSTP-St. Paul, Minn. KFJF-Oklahoma City, Okla. KDB-Santa Barbara, Calif. KUT-Corpus Christi, Tex. KUT-Austin, Tex. WLOE-Boston, Mass.
 WFJC-Akron, O. WJSV-Alexandria, Va. KWBW-Amherst, N. Y. KGFJ-Corpus Christi, Tex. KUT-Austin, Tex. KUT-Louisville, Ky. WJFA-New York, N. Y.
 WFTI-Toccoa, Ga. KTBS-Shreveport, La. 1470 KC, 204.0 Meters WPCB-Santa Ana, Calif. KVEP-Portland, Ore. WBBB-Boston, Mass. WMLL-Brooklyn, N. Y.
 WBSR-Rt. Lee, N. J. WJAC-Nashville, Tenn. WTNT-Nashville, Tenn. WKBZ-Ludington, Mich. WLBX-Long Island City, N. Y.
 WJMO-Jersey City, N. J. WJAC-Nashville, Tenn. WTNT-Nashville, Tenn. WKBZ-Ludington, Mich. WLBX-Long Island City, N. Y.
 WKBO-Jersey City, N. J. WJAC-Nashville, Tenn. WTNT-Nashville, Tenn. WKBZ-Ludington, Mich. WLBX-Long Island City, N. Y.
 WNJ-Newark, N. J. WJAC-Nashville, Tenn. WTNT-Nashville, Tenn. WKBZ-Ludington, Mich. WLBX-Long Island City, N. Y.
 WSAB-Fall River, Mass. WJAC-Nashville, Tenn. WTNT-Nashville, Tenn. WKBZ-Ludington, Mich. WLBX-Long Island City, N. Y.

II. STATIONS LISTED ALPHABETICALLY

Dial	Call	Kilo-cycle	City	Dial	Call	Kilo-cycle	City	Dial	Call	Kilo-cycle	City	Dial	Call	Kilo-cycle	City
KCRC	1370	Enid, Okla.	KQW	1010	San Jose, Calif.	WBRW	1310	Buffalo, N. Y.	WLVA	1370	Lynchburg, Va.				
KDKA	980	Pittsburgh, Pa.	KRGV	1260	Hartington, Tex.	WBBW	560	Beloit, Wis.	WLAV	700	Cincinnati, O.				
KDLR	1210	Devils Lake, N. D.	KRLD	1040	Dallas, Tex.	WEDC	1210	Chicago, Ill.	WLWL	1100	New York, N. Y.				
KDYL	1290	Salt Lake City, Utah	KHOW	930	Richmond, Calif.	WEEI	590	Boston, Mass.	WMAJ	570	Casnovia, N. Y.				
KECA	1430	Los Angeles, Calif.	KSAC	580	Manhattan, Kan.	WEHC	1200	Emory, Va.	WMAF	910	Dartmouth, Mass.				
KELW	780	Burbank, Calif.	KSAT	1240	Ft. Worth, Tex.	WEHS	1420	Evansville, Ind.	WMAK	1400	Hartford, N. Y.				
KEX	1180	Portland, Ore.	KSCJ	1330	Sioux City, Ia.	WELK	1370	Philadelphia, Pa.	WMAJ	630	Washington, D. C.				
KFAB	770	Lincoln, Neb.	KSD	550	St. Louis, Mo.	WELB	1420	Grand Rapids, Mich.	WMAJ	870	Chicago, Ill.				
KFBP	1280	Great Falls, Mont.	KSEI	900	Catletto, Ida.	WEMC	590	Berrien Springs, Mich.	WMAJ	1200	St. Louis, Mo.				
KFDM	560	Beaumont, Tex.	KSL	1130	Salt Lake City, Utah	WENR	870	Chicago, Ill.	WMAZ	890	Macon, Ga.				
KFDY	550	Brookings, S. D.	KSO	1380	Clarinda, Ia.	WEVD	1300	New York, N. Y.	WMBB	1500	Newport, R. I.				
KFEL	920	Denver, Col.	KSOO	1110	Sioux Falls, S. D.	WEW	700	St. Louis, Mo.	WMBB	1420	Detroit, Mich.				
KFEQ	880	St. Joseph, Mo.	KSTP	1460	St. Paul, Minn.	WFAA	800	Dallas, Tex.	WMBD	1440	Peoria Heights, Ill.				
KFGQ	1310	Boone, Ia.	KTAB	560	Oakland, Calif.	WFAN	610	Philadelphia, Pa.	WMBG	1210	Richmond, Va.				
KFH	1300	Wichita, Kan.	KTAP	1420	San Antonio, Tex.	WFBI	1200	Cincinnati, O.	WMBH	1420	Johns, Mo.				
KFLA	1200	Gannett, Col.	KTAB	820	Phoenix, Ariz.	WFBG	1310	Altoona, Pa.	WMBH	1080	Chicago, Ill.				
KFT	840	Los Angeles, Calif.	KTBI	1300	Los Angeles, Calif.	WFBJ	1370	Collegeville, Minn.	WMBR	1310	Auburn, N. Y.				
KFIZ	1420	Pond du Lac, Wis.	KTBR	1300	Portland, Ore.	WFBP	1360	Syracuse, N. Y.	WMBQ	1500	Brooklyn, N. Y.				
KFJB	1200	Marshalltown, Ia.	KTBS	1450	Shreveport, La.	WFBM	1230	Indianapolis, Ind.	WMBB	1370	Tampa, Fla.				
KPFF	1480	Oklahoma City, Okla.	KTBS	1040	Hot Springs, Ark.	WFBP	1270	Baltimore, Md.	WMC	780	Memphis, Tenn.				
KFJM	1370	Grand Forks, N. D.	KTN	780	Los Angeles, Calif.	WFDF	1310	Flint, Mich.	WMC	570	Waterloo, Ia.				
KFJR	1300	Portland, Ore.	KTN	1170	Muscatine, Ia.	WFDW	1310	Taddega, Ala.	WMC	1500	Long Beach, N. Y.				
KFYJ	1310	Port Dodge, Ia.	KTRH	1120	Houston, Tex.	WFL	560	Philadelphia, Pa.	WMAJ	890	Fairmont, W. Va.				
KFJZ	1370	Port Worth, Tex.	KTSA	1290	San Antonio, Tex.	WFLW	940	Hopkinsville, Ky.	WMP	1500	Lapeer, Mich.				
KFKA	880	Greeley, Col.	KTSL	1310	Shreveport, La.	WFJC	1450	Akron, O.	WMP	1210	Jamaica, N. Y.				
KFKB	1050	Millford, Kan.	KTSM	1310	El Paso, Tex.	WFKD	1310	Philadelphia, Pa.	WMSG	1350	New York, N. Y.				
KFKC	1220	Lawrence, Kan.	KTRU	1420	Houston, Tex.	WFKL	620	Clearwater, Fla.	WMT	600	Waterloo, Ia.				
KFKX	1020	Chicago, Ill.	KTRW	1210	Cedar Rapids, Ia.	WGAZ	1310	Leicester, Pa.	WNAJ	1300	Newark, N. J.				
KFLV	1410	Galveston, Tex.	KUOA	1390	Fayetteville, Ark.	WGBB	1210	Freeport, N. Y.	WNAJ	1030	Norman, Okla.				
KFLX	1370	Galveston, Tex.	KUSD	890	Vermillion, S. D.	WGBG	1430	Memphis, Tenn.	WNAJ	570	Yankton, S. D.				
KFAX	1250	Northfield, Minn.	KUT	1500	Austin, Tex.	WGBF	630	Evansville, Ind.	WNBH	1310	New Bedford, Mass.				
KFNH	890	Shenandoah, Ia.	KVI	760	Tacoma, Wash.	WGBI	880	Scranton, Pa.	WNBQ	1200	Washington, Pa.				
KFOR	1210	Lincoln, Neb.	KVOA	1260	Tucson, Ariz.	WGBS	600	New York, N. Y.	WNBK	1430	Memphis, Tenn.				
KFOX	1250	Long Beach, Calif.	KVOO	1140	Tulsa, Okla.	WGBM	1210	Gulport, Miss.	WNBK	1200	Springfield, Va.				
KFPL	1310	Dublin, Tex.	KWCR	1310	Shreveport, La.	WGCN	1200	Newark, N. J.	WNBK	1500	Saratoga Lake, N. Y.				
KFPY	1340	Galveston, Tex.	KWGA	1210	Shreveport, La.	WGES	1370	Chicago, Ill.	WNBK	450	Newark, N. J.				
KFPD	1230	Anchorage, Alaska.	KWJZ	1060	Portland, Ore.	WGH	1310	Newport News, Va.	WNBK	560	Knoxville, Tenn.				
KFQZ	860	Hollywood, Calif.	KWK	1350	St. Louis, Mo.	WGL	1370	Ft. Wayne, Ind.	WNBK	1440	Greensboro, N. C.				
KFRG	610	San Francisco, Calif.	KWKC	1370	Kansas City, Mo.	WGN	720	Chicago, Ill.	WNBK	570	New York, N. Y.				
KFRU	630	Columbia, Mo.	KWKH	850	Shreveport, La.	WGR	550	Buffalo, N. Y.	WNBK	1190	San Antonio, Tex.				
KFRD	600	San Diego, Calif.	KWLC	1270	Decorah, Ia.	WGST	890	Atlanta, Ga.	WNBK	600	Lawrenceburg, Tenn.				
KFSG	120	Los Angeles, Calif.	KWSC	1210	Waco, Tex.	WGTB	710	Scranton, Pa.	WNBK	1280	Newark, N. J.				
KFUL	1290	Galveston, Tex.	KWVG	1260	Brownsville, Tex.	WHA	940	Madison, Wis.	WNBK	1310	Union City, Tenn.				
KFUM	1270	Colorado Springs, Col.	KKA	570	Seattle, Wash.	WHAD	1120	Milwaukee, Wis.	WNBK	580	Charleston, W. Va.				
KFUO	550	St. Louis, Mo.	KYA	1230	San Francisco, Calif.	WHAM	1150	Rochester, N. Y.	WNBK	1000	Davenport, Ia.				
KFUP	1310	Denver, Col.	KYW	1020	Chicago, Ill.	WHAP	1300	New York, N. Y.	WNBK	1210	Jamestown, N. Y.				
KFVD	1000	Culver City, Calif.	KYWA	1020	Chicago, Ill.	WHAS	820	Louisville, Ky.	WNBK	1250	Paterson, N. J.				
KFVS	1210	Cape Girardeau, Mo.	WAAP	920	Chicago, Ill.	WHAT	1310	Philadelphia, Pa.	WNBK	1410	Mobile, Ala.				
KFWB	950	Hollywood, Calif.	WAB	1210	Galveston, Tex.	WHB	1310	Troy, N. Y.	WNBK	640	Newark, N. J.				
KFWF	1290	St. Louis, Mo.	WAAT	940	Jersey City, N. J.	WHB	860	Kansas City, Mo.	WNBK	1310	Poughkeepsie, N. Y.				
KFWI	930	San Francisco, Calif.	WAAB	600	Omaha, Neb.	WHBD	1370	Mt. Orab, O.	WNBK	1010	Washington, D. C.				
KFWM	930	Richmond, Calif.	WABC	860	New York, N. Y.	WHBF	1210	Rock Island, Ill.	WNBK	1310	Manitowoc, Wis.				
KFXE	920	Denver, Col.	WABI	1200	Bangor, Me.	WHBL	1410	Sheboygan, Wis.	WNBK	1270	Grand Rapids, Mich.				
KFXR	1310	Oklahoma City, Okla.	WABZ	1200	New Orleans, La.	WHBQ	1370	Metaphis, Tenn.	WNBK	1500	Bristol, Tenn.				
KFYX	1420	Flagstaff, Ariz.	WACO	1240	Waco, Tex.	WHBU	1310	Anderson, Ind.	WNBK	1300	Kansas City, Mo.				
KFYD	1420	Abilene, Tex.	WAD	1320	Fort O. S. D.	WHBY	1200	Bay, Wis.	WNBK	710	Reading, Pa.				
KFYB	550	Bismarck, N. D.	WADU	840	Columbus, O.	WHDF	1370	Calumet, Mich.	WNBK	1200	Worcester, Mass.				
KGA	1470	Spokane, Wash.	WAPI	1140	Birmingham, Ala.	WHDE	830	Gloucester, Mass.	WNBK	1490	Chicago, Ill.				
KGAR	1370	Tucson, Ariz.	WASH	1270	Grand Rapids, Mich.	WHDI	1180	Minneapolis, Minn.	WNBK	630	Jefferson City, Mo.				
KGB	1330	San Diego, Calif.	WBAA	1400	Lafayette, Ind.	WHEC	1440	Rochester, N. Y.	WNBK	1130	New York, N. Y.				
KGBU	900	Ketchikan, Alaska	WBAB	1430	Harrisburg, Pa.	WHFC	1420	Cicero, Ill.	WNBK	590	Omaha, Neb.				
KGHX	1310	St. Joseph, Mo.	WBAL	1660	Baltimore, Md.	WHIS	1420	Bluefield, W. Va.	WNBK	1180	Fort Wayne, Ind.				
KGK	930	York, Pa.	WBAP	1320	Fort Worth, Tex.	WHIZ	1310	Fort Worth, Tex.	WNBK	1210	Newark, N. J.				
KGCU	1370	San Antonio, Tex.	WBAX	1210	Wilkes-Barre, Pa.	WHN	1010	New York, N. Y.	WNBK	1310	Chicago, Ill.				
KGCR	1210	Watertown, S. D.	WBBC	1400	Brooklyn, N. Y.	WHO	1000	Des Moines, Ia.	WNBK	810	New York, N. Y.				
KGCU	1200	Mandan, N. D.	WBBL	1210	Richmond, Va.	WHOM	1450	Jersey City, N. J.	WNBK	1500	Philadelphia, Pa.				
KGDX	1310	Wolf Point, Mont.	WBBS	770	Chicago, Ill.	WHP	1430	Harrisburg, Pa.	WNBK	1100	Atlantic City, N. J.				
KGDA	1370	Mitchell, S. D.	WBBS	1300	Rossville, N. Y.	WHB	1420	Ottumwa, Ia.	WNBK	1370	Patluogue, N. Y.				
KGDE	1200	Fergus Falls, Minn.	WBBS	1200	Ponce City, Okla.	WHB	1280	Madison, Wis.	WNBK	1230	State College, Pa.				
KGDM	110	Stockton, Calif.	WBCE	1410	San City, Mo.	WHB	1370	Chicago, Ill.	WNBK	680	Worcester, Mass.				
KGDF	1300	Los Angeles, Calif.	WBCE	1450	Port Lee, N. J.	WHB	560	Chicago, Ill.	WNBK	560	Miami, Fla.				
KGFW	1200	Fort Morgan, Col.	WBCE	1350	New York, N. Y.	WHB	1310	Poynette, Wis.	WNBK	880	Scranton, Pa.				
KGGE	1310	Kalispell, Mont.	WBCE	1310	Terre Haute, Ind.	WHB	580	Topeka, Kan.	WNBK	1010	New York, N. Y.				
KGGF	1420	Alva, Okla.	WBCE	930	Birmingham, Ala.	WHB	1200	Utica, N. Y.	WNBK	1360	Vicksburg, Miss.				
KGGO	1370	Oklahoma City, Okla.	WBCE	1310	Wilkes-Barre, Pa.	WHB	1200	Bridgeport, Conn.	WNBK	1200	Lafayette, Pa.				
KGPI	1500	San Antonio, Tex.	WBCE	1430	Tulsa, Okla.	WHB	1200	St. Louis, Mo.	WNBK	1370	Reading, Pa.				
KGPF	1310	Ravenna, Neb.	WBCE	920	Wilkesville, Mass.	WHB	890	Urbana, Ill.	WNBK	1340	Philadelphia, Pa.				
KGFX	580	Pierre, S. D.	WBCE	1080	Charlotte, N. C.	WHB	1420	Wilmington, Del.	WNBK	1020	Philadelphia, Pa.				
KGGE	1010	Picher, Okla.	WBCE	1370	Danville, Va.	WHB	1300	Miami Beach, Fla.	WNBK	1310	Tifton, Ga.				
KGGM	1230	Albuquerque, N. M.	WBCE	990	Springfield, Mass.	WHB	610	Philadelphia, Pa.	WNBK	1370	Hattiesburg, Miss.				
KGHI	1320	Pueblo, Col.	WBCE	600	Storrs, Conn.	WHB	1010	Columbia, S. C.	WNBK	1200	Columbus, Ga.				
KGHL	1200	Little Rock, Ark.	WBCE	1220	Canton, N. Y.	WHB	1120	Milwaukee, Wis.	WNBK	1210	Greenville, Miss.				
KGHL	950	Billings, Mont.	WBCE	1220	Waco, Tex.	WHB	1220								



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