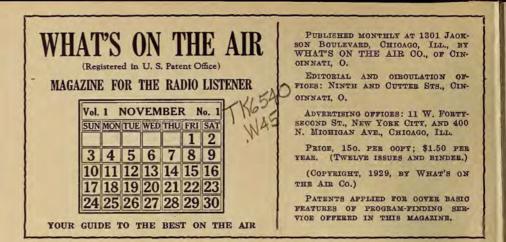


WAVE LENGTH GUIDE

CROSS REFERENCE	KYCLS	METERS		ED
48 56 71 89	550	545	+	EU
6 84 85	560	535	->	=
68	570	526	>	F
39	580	517	~	E
37 50 7 34 93	590 600	508 500	3	- 00
46 83	610	492	-	- 90
107	620	484	+	EL
8	630	476	->	E
76	640	468	>	-
95 60	650 660	461	3	E
19	670	447	->	- 80
67	680	441	->	
72	700	428	>	H-
51	710	422 416	~	F
17 12	740	405	3	F
41	750	400	-> 1	E
61	760	394	-> 1	- 70
14	770	389	->	F
92 102	780	384 379	~	E
64 3 73 98	800	375		E
43	810	370	->	-
29	820	366	>	Em
5	830	361	->	- 60
59	860 870	349 345	~	EL
16 18 90	890	337		-
58 65 79	900	333	->	-
42 99	920	326	->	-
2 104	930	322	\rightarrow	1 50
32	940 950	319 316	~	- 50
9 45 15	970	309	3	EL
86	980	306	->	=
35 36	990	303	\rightarrow	
23 24	1000	300 294	>	F
13 96 97	1020	288		-40
33	1060	283	->	-
75	1070	280		
66	1080	278	->	E
47 103	1090 1110	275		-
106	1120	268		E-
1 80	1140	263	->	- 30
62	1150	261		-
20 .	1160 1170	258 256		=
82 101	1190	252		E
25 87	1220	246		E
21 38	1230	244		- 100
11 40	1240	242		- 20
10 22 81 30	1260 1270	238		EL
91 105	1280	234		-
88 100	1290	232	->	-
26 27	1300	231		=
31 69	1320 1340	227		= 10
49	1340	224		-
4 74	1390	216		FL
63	1440	208	->	
70	1450	207		
44	1460	205		-
57 78	1470 1480	204		EL
28	1490	201		-



HOW TO USE "WHAT'S ON THE AIR"

To Double the Benefits from Your Radio Set

EVER, never "just tune in"! You do not go to the first show you pass, nor read

NEVER, never "just tune in"! You do not go to the first show you pass, nor read the first book you pick up. Is it not just as sensible to be fastidious in your choice of radio entertainment? The hours you spend with your radio are really more important because they constitute a very substantial part of your entire leisure. WHAT'S ON THE AIR tells you with almost no effort on your part what the big chains and powerful nationally popular stations: may be expected to offer at any moment. You not only learn what features are available, but also know what kind of entertainment to expect. For example, if your mood calls for a symphony concert, WHAT'S ON THE AIR tells you where to look for a symphony concert; if your guests want to dance, it immediately gives you a list of dance orchestras on the air at the time—in short, it tells you where to find what you want exactly when you want it. you want it.

HOW TO FIND WHAT CHAIN PROGRAMS ARE ON THE AIR AT ANY GIVEN MOMENT

WHAT'S ON THE AIR provides a two-page spread for each two hours of broadcasting during each evening of the week from 6 o'clock to midnight.

ANY GIVEN MOMENT to midnight. Example: Let us assume it is 8:30 o'clock, Tuesday evening. Turn to the spread at the top of which is the caption "8 to 10 P. M., Eastern Time." You will find that the stations are listed alphabetically, according to State and then according to city. Locate the stations in the cities nearest to you. If you live in Eastern Time territory, use the time listings at the tops of the schedules, and if you live in Central Time territory, use those at the bottoms of the schedules. In the column under 8:30 (if you live in the East), or above 8:30 if you live in the Central Zone, you will find the programs of the moment. If your favorite station happens to be broad-casting a chain feature, you will find a white symbol superimposed on a red circle, and a corresponding footnote at the bottom of the page will tell you briefly who is sponsoring the feature and give you a general idea of what type of entertainment to expect. In the same column you will find other symbols, telling you what chain features other stations are broadcasting at the same time. Choose one of these features and tune in. If the type of entertainment offered does not appeal to you, try one of the other chain features. WHAT'S offered does not appeal to you, try one of the other chain features. WHAT'S ON THE AIR tells you not only what stations are broadcasting chain features, but also, by means of the wave-length guide on this page, how to tune them in.

HOW TO USE THE WAVE LENGTH GUIDE

This guide (at the left) is designed to enable you to use your knowledge of stations with which you are familiar to tune in others with

which you may not be familiar. The numbers in the "Cross-reference" column are those appearing before the stations listed in the program schedule pages of this issue. For example, the numbers in the first column (48, 56, 71, 89, or Stations KSD, WGR, WKRC, WEAN, as a glance at any schedule page reveals) broadcast on the 550 kilocycle channel.

Whenever you find it convenient, draw a few lines from the arrows opposite the wave lengths of the stations you tune in frequently to the points on the representation of a detector dial to the right, corresponding to points at which these stations "come in."

Naturally, stations having intermediate wave lengths must respond at points between and parallel to the lines you have drawn for guidance.

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

ing 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 from your scale to the wave length to find the wave length of the station to which you are listening. In this manner you will be able to know, without being obliged to wait for call letters, just what station you are receiving. If two cross-reference numbers are listed, an appropriate chain color index will guide you in making the identification. By turning back occasionally to your local station to verify the number being sung or played you ear go through the antire list and identify many stations

sung or played, you can go through the entire list and identify many stations in far less time than would be necessary if you were to wait for call letters

THE MAGAZINE FOR THE RADIO LISTENER

VOLUME I.

NOVEMBER, 1929

NO. 1

Do You "TURN ON" or "TUNE IN"?

"If You Want What You Want When You Want It, Then Be Your Own Program Director" Is the Advice of



If the performer does not suit you tune him out

ROGRAM manager or program director has come to be Radio Critic, "The Cincinnati Enquirer"

one of the familiar and respected terms in radio. The men — sometimes women also — after whose names this title appears on officedoors and stationery occupy perhaps the most important position in broadcasting, since theirs is the duty of deciding not only what shall go

out on the air, but how and when.

In view of this, it may appear revolutionary, at least, to state that the listener is the actual program manager of radio. Nevertheless, that is the fact.

Here is the situation: The broadcasters do no more than supply programs: opera, jazz, symphony, bands, quartets, drama, continuity productions, sermons by religious leaders, addresses by outstanding figures in politics, science and literature, descriptions of sports contests, and notable public events. But the listener must select what he wants from this rich store offered him.

His position, when he sits down before his receiver, is the same as when he enters a well-stocked library in search of something to read. Here are thousands of volumes — fiction, biography, travel, reference, poetry, history, anecdote. Authors have written them. Publishers have produced them. The library has made them available to him. But he must make his own choice, perhaps by sampling a few pages, glancing at the titles, or on the basis of some friend's recommendation. He does not expect much pleasure or profit from his reading until he has singled out from the mass one or more volumes which he has reason to believe will interest him.

At his radio receiver, he need only turn the knob of the tuning-dial to select the particular program he wants from the many available at any hour of the day or night—surely no laborious or forbiddingly difficult process.

Her radio runs from sunto sun

Yet it is astonishing to find how many listeners fail to do even this.

For example, I have in mind an old friend, a man of intelligence and good taste considerably above average. But this is what he reports regarding the use of the receiver in his home: "The children keep it going all day and most of the night. There are times when I am tempted to chuck the thing out of the window. Most of what we get is junk. But now and then we do get something really fine, I must admit."

Would these people walk into a library, pick up the first book which came to hand, and take it home to read? The "nos" have it unanimously. Yet thousands of receiver owners "select" their radio programs on just such a ridiculous basis.

I do not mean to say that there are not times when music of any sort is welcome and pleasing as a background to other activities or to break the silence of an empty house. My own receiver frequently performs this useful function. But the usefulness of a receiver merely begins rather than ends here.

With the profusion of splendid programs now made available in every section of the country, and with knowledge of the time and stations at which they can be picked up also available in convenient form, any listener can choose what meets his particular mood or need. But he must choose. The broadcasters provide programs, just as authors and publishers provide books. Yet that is only 50 per cent. of the whole. The other 50 per cent. lies in the listener's hands, the hands which, by the simple turning of a knob, can construct from what is on the air the program which occupies the radio stage in his home.

Let this motto be tacked up above every lis-

tener's receiver: "I am the manager of my programs, the director of my radio show."

It is literally true, and, put into practice regularly and intelligently, will add a new and often unsuspected value to a receiver.

Winter Radio Season Begins This Month

Columbia System to Present Varied Programs of Interest to All

By HERBERT M. GLOVER

NOVEMBER marks the end of the harvest for the farmer, but the great harvest of radio programs just begins. The summer has been considered for many years a dead season for radio broadcasting, and, while improvements in transmitters and radio receivers have done much to conquer the static bugaboo, the tradition still remains, and, after a summer's vacation, it is November before the broadcasting picture assumes its full colors.

In practically every field of entertainment, the Columbia Broadcasting System has arranged outstanding broadcasts during the coming month. In the field of sports, football reigns supreme, and on every Saturday afternoon an outstanding gridiron

contest will be described. Ted Husing, who will announce these events for the Columbia's sports audience, has a football background which is unsurpassed by any radio announcer.

For the lighter forms of musical entertainment, Columbia has lined up this month some of the outstanding attractions in that field. The alliance completed last summer between Paramount Publix and Columbia has opened the microphone to stage and screen celebrities who otherwise would not be available. The Paramount Publix Hours, which will be heard every Saturday night at ten o'clock during the month of November, will bring the listening audience many of these celebrities, with a musical background furnished by America's outstanding or-



Columbia Broadcasting System's Newly Dedicated Home.

chestral units. The Majestic Hours will also present a similar form of entertainment, presenting stage and screen names of note. Wendell Hall, the "red-headed music-maker" and one of the pioneers in broadcasting, will remain as master of ceremonies for this series. For lovers of straight dance music, the Columbia System has arranged to present some of the outstanding orchestra leaders of the day. Paul Whiteman and his Old Gold Orchestra head the list, which also includes such famous names as Vincent Lopez, Guy Lombardo, Leo Reisman, Paul Specht and others.

On Monday nights another form of diversion will be offered in the Burns Panatela Country Club programs broadcast at ten o'clock. This series will take the listeners to all parts of the country and give to them music by the finest orchestras that can be found in the respective cities, and also brief talks by outstanding names in sports, politics and education.

Among classical programs, Columbia has enlisted

the co-operation of many of its old sponsors and some newcomers.

Henry Hadley will direct the Gulbransen Series of classical concerts to be heard during November. He will wield the baton over a large orchestra of instrumentalists recruited from the ranks of the New York Philharmonic and other prominent organizations of similarly high class. The regular Sunday afternoon Symphonic Hour will be continued.

Twenty-five per cent. of Columbia's presentations have been classified as educational, informative and instructive, and November will be no exception. Ida Bailey Allen will continue her courses in domestic science; there will be highly educational features presented in the National Forum and "For Your Information" broad-

casts, and of course educational musical programs.

For those who like novelties, Columbia is continuing such programs as the Nit-Wits, Hank Simmons' Show Boat, in addition to other unique broadcasts.

Taken all in all, November will be one grand radio harvest, so far as Columbia's listeners are concerned.

Looking Ahead with NBC

November Programs Promise to Make Radio History According to NBC Official

By GENE MUHOLLAND

H IGH-LIGHTED by broadcasts celebrating the eleventh anniversary of the signing of the armistice that ended the World War on Nov. 11, 1918, and the Thanksgiving season, November will probably be one of the greatest months in radio history, according to those who have had a peep at advance program schedules.

With the collegiate football season under full swing, two major grid classics are carded for the air each Saturday. Stations associated with the National Broadcasting Company are promised an outstanding collection of broadcast programs, officials say.

Among the nationally famous programs scheduled for the month are the General Motors Family Party, the General Electric Hour, the National Grand Opera Company, Biblical Drama, the Palmolive Hour, Soconyland Sketches, Atwater Kent Concerts, the Capitol Family, Philco Theater Memories, the Pure Oil Band Concerts, the Cities Service Orchestra and The Cavaliers, and many others which have been heard regularly through the summer and early fall months.

Other programs which may be expected to come through the ether during November include Collier's Radio Hour, the Radio-Keith-Orpheum Hour, Real Folks, the Mallory Hatters and an Evening in Paris.

Floyd Gibbons in his "Headline Hunter" series,

the Radio Guild, Harbor Lights, Forty-fathom Trawlers, the Armour program, Around the World with Libby, and many dramatic sketches and dramatic presentations, are other programs that have attracted much comment and which will continue on the air.

It is expected that a general trend toward programs with a dramatic continuity, combined with proper musical accompaniment, will have reached its full strength during this month.

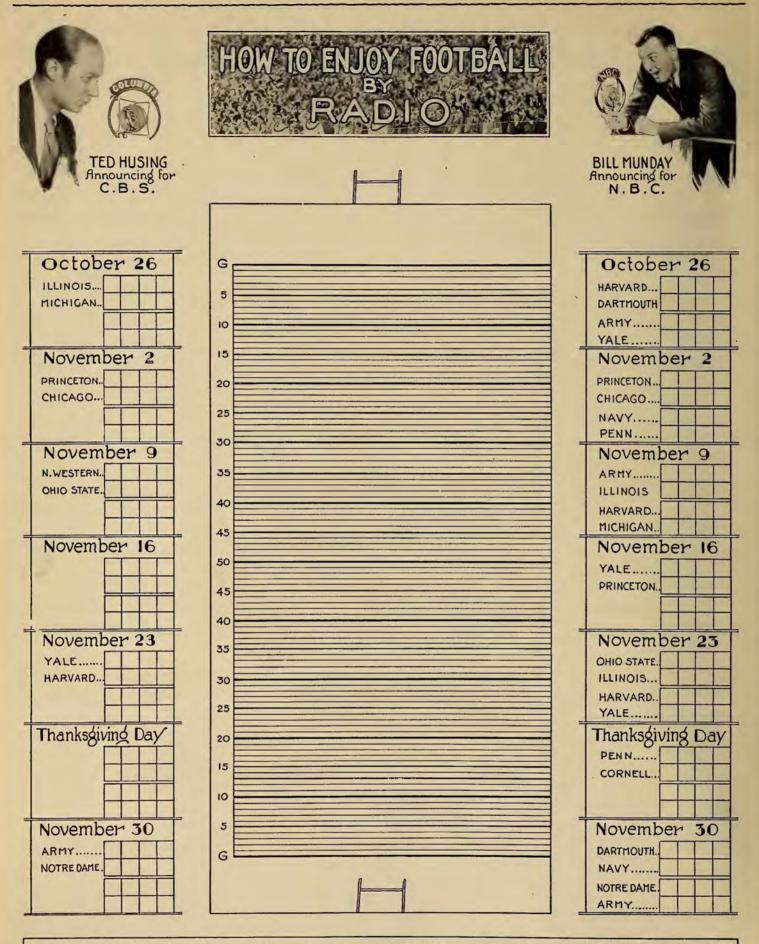
Among the voices radio listeners are due to receive regularly on their home speakers are those of Billy Jones and Ernie Hare, as "The Interwoven Pair;" Vaughn de Leath, "original radio girl," in "The Voice of Firestone;" Jessica Dragonette, radio's most popular soprano; Robert Simmons, newly discovered tenor; Graham McNamee, in his role of sports announcer; Welcome Lewis, latest contralto crooner "find"; Amos 'n' Andy, noted blackface team, and a host of others familiar to every radioowner, with several who will probably reach broadcast stardom before November chill sharpens the air.

Officials of the NBC announced that the same high quality forenoon and matinee programs will be maintained during the Thanksgiving month, and that many short features, both musical and dramatic, will be added to the programs, while educational and religious talks will continue to be featured.

IN "Back of the News in Washington" NBC has 1 added another to its select number of evening programs that may be logically classified as in the "national interest" group. Sunday evening, at nine, E. S. T., comes David Lawrence with a fifteen-minute intimate presentation of some important, but little known to the general public, activity of our National Government. Monday, at 7:45, come William Hard's fifteen minutes of political news and analysis. Tuesday, at seven, the "Roads of the Sky" program is presented under the auspices of the Aeronautical Chamber of Commerce. World leaders in aviation are the speakers. At 10:30 Monday evenings Floyd Gibbons combines a half-hour of world-wide adventure and information under the title "The Headline Hunter." All of these features use WEAF as key station. To many they afford a welcome recess from a solid evening of music.



WILLIAM HARD, famons writer and newspaper correspondent, who broadcasts on "Back of the Neus in Washington" each Monday.



HOW TO SCORE A GAME. If you do not care to diagram the complete movements of the ball, merely use two match-sticks, one to indicate the position of the ball and the other "yards to go." If you want a complete diagram of the movements of the ball, obtain a sheet of tissue-paper and lay it over this page, folding the top and bottom under. Then you can trace the course of the ball with a lead-pencil, starting at the left, at the point intersecting lines to distinguish them, thus -|-|-|-|. Use two pencils of different colors to distinguish the movements of the two teams. Space is provided in the schedules so that you can mark the scores of the games by quarters. The games broadcast by the chains, but by local stations. New Dance Each Month-Keep Your Dancing Up to Broadway

Fascinating New Tango Steps

by ARTHUR MURRAY "America's Foremost Dancing Instructor"

NOVEMBER will see the tango more popular than ever. The latest of the tangoes is a simplified dance, and is a fascinating treat.

At present it is the rage among the better dancers who frequent New York's most fashionable hotels. It is safe to say that what one sees danced in the grill-rooms of these hotels today will be popular everywhere tomorrow. And New York's better dancers can not get enough of the tango. Its weird music, its delightful rhythm, are irresistible!

The new tango is often referred to as the "Waltz Tango" because of the predominance of old-fashioned waltz steps. It is most important that one should know the real waltz before learning the tango. The tango tempo is very much like the fox-trot time, and these steps may be danced to foxtrot music. It may be danced to 2-4 or 4-4 time. However, we shall not be concerned with technical terms. We shall use the simplest method of counting—that of counting the actual steps taken.

In the tango and fox trot, the steps are divided into slow and quick movements. The slow steps take about a second, and they require two quick beats of the music. The quick steps are twice as fast as the slow steps, and they are given only half a second.

To be sure that you know just how fast to walk, take out your watch and hold it in your hand while walking. Give one second to each slow walking step. Walk around the room for about ten minutes doing the slow steps. Don't let yourself get tired or bored by the monotony of it. Concentrate on results!

After that, walk around the room with watch in hand and do the quick steps, giving a half second to each step. Be sure you learn to walk correctly to tango or slow fox-trot music before going any further. When you instinctively time correctly both the slow and quick steps you are ready to learn:



Position of couple in third step of the Promenade



The Prominade



Fourth step of the Promenade (woman's part)



Mr. Murray

I. THE TANGO WALK OR PROMENADE

(Sometimes called the Forward Corte.)

MAN'S PART.

BEGIN with the left foot and take four long, slow walking steps forward, 1, 2, 3, 4; these four walking steps are not a part of the Promenade, but it is advisable to do them before actually beginning the Promenade. They are necessary in order to make the step fit the music.

1. Take one slow walking step forward with the left foot, placing weight on left foot.

2. Step forward quickly with right foot, moving it diagonally to the right, about fourteen inches to right of the left foot (see diagram), and quickly draw left foot up to right, weight on left.

3. Take one slow step straight forward with right foot, weight on right.

Study the diagram and read these descriptions again.

Remember that each time you take a step you place the weight down on that foot. For instance, if you step forward or sidewise with the left foot, the weight must be placed on the left foot.

Please go back and read the instructions very carefully. Practice this step for about an hour.

LADY'S PART.

It is advisable for the lady to be thoroughly familiar with the man's part before doing her own. This gives her a better appreciation of what she is supposed to do. If you know the man's part, you can appreciate more readily what is expected of you in order to follow him.

The lady always begins with right foot. Remember that in order to follow well you must take long steps. Begin with four long, slow walking steps.

1. Take one long, slow step backward with the right foot. 2. Step backward quickly with the left foot, placing it about

fourteen inches to the left of the right foot. (See diagram.) 3. Quickly draw the right foot up to the left foot, weight

on right foot.

4. Take a long, slow walking step backward with the left foot, weight on left. That's all.

Note that 1 and 4 are slow steps, while 2 and 3 are done quickly.

Repeat from the beginning.

Please go back and read the instructions very carefully. Practice this step for about an hour.

(Continued on page \$0.)

SUNDAY

SUNDAT									
EASTERN TIME	6	6 30	7	7 30					
ALA. 1 BIRM'HAM WAPI		X		0					
2 BIRM'HAM WBRC	_								
ARK. 3 HOT SPCS. KTHS 4 L'TLE ROCK *KLRA				0					
COLO. 5 DENVER KOA	x	0	X	x					
G DENVER KLZ		-							
CONN. 7 HARTFORD WTIC									
D. C. 8 WASH'TONWMAL				X					
9 WASH'TON WRC	*	×	0	0					
FLA. 10 JACK'V'LE WJAX 11 MIAMI B. *WIOD		X	X	X					
GA. 12 ATLANTA WSB				0					
ILL. 13 CHICAGO *KYW		0		0					
14 CHICAGO *WBBM									
15 CHICAGO WCFL		X	X	X					
16 CHICAGO *WENR	W	W	M	M					
17 CHICAGO WGN 18 CHICAGO WLS	1	P	С	0 R					
19 CHICAGO WLS			M	N					
IND. 20 FT.WAYNE WOWO	-								
21 IND'P'LS WFBM				*					
IOWA 22 C. BLUFFS KOIL	X	*		*					
23 DAVENP'T *WOC	*	*	-						
24 DESMOINES*WHO KANS.25 LAWREN'E WREN	X	X	DX	0					
26 TOPEKA WIBW	0	0	A	0					
27 WICHITA KFH				-					
KY. 28 COV'TON WCKY	-								
29 LOUISVILLE WHAS	M	M	X	0					
LA. 30 N. ORLEANS WDSU									
31 N. ORLEANS WSMB ME. 32 PORTLAND WCSH			0						
ME. 32 PORTLAND WCSH MD. 33 BALT'ORE WBAL	Ø	0	V	_					
34 BALT'ORE WCAO	R	R							
MASS.35 SPRINGFIELD WBZ	Θ	0	V	0					
36 BOSTON WBZA	Θ	Θ	V	0					
37 BOSTON WEEL	-	P	0	X					
38 BOSTON *WNAC 39 WORC'TER WTAG	0 X	X	X	D P					
MICH.40 DETROIT WGHP	-	Λ	-	-					
41 DETROIT *WJR	x	€	B	0					
42 DETROIT WWJ		*		0					
MINN.43 MINNEAP. WCCO		X	X	*					
44 ST. PAUL KSTP MO. 45 KAN. CITY *KMBC		0	V	O					
MO. 45 KAN. CITY *KMBC 46 KAN. CITY *WDAF		-	M	M					
46 KAN. CITT WDAT	-		111						
48 ST. LOUIS *KSD		*		0					
49 ST. LOUIS *KWK	Θ	Θ							
NEBR.50 OMAHA WOW	-		17	O					
N. J. 51 NEWARK WOR	M	M	X	X					
52 53	-								
54	-								
55									
	-	5	C	6					
CENTRAL TIME	2	5 30	0	30					
				1000					



ALL TIMES ON THIS PAGE ARE EASTERN STANDARD; DEDUCT ONE HOUR FOR CENTRAL TIME AREA.

- ALL TIMES ON THIS PAGE ARE EASIERTS STANDA
 (PTIST. 9:30 A. M.—WJR, Detroit, Mich. 10— WSAZ, Huntington, W. Va., and WSSH. Boston, Mass. 10:15—KVOO, Tulsa, Okla., and WIBS, Ut ca, N. Y. 11—WFBR, Baltimore, Md.; WGBF, Evansvile, Ind.; WPTF, Raleigh, N. C.; WRBT, Wilmington, N. C. 11:30—WJKS, Gary, Ind., and WMAZ, Macon, Ga. 11:45—WEBQ, Har-risburg, Ill.; WNBJ, Knoxville, Tenn. 12—KFPL, Dublin, Tex.; KGKB, Brownwood, Tex.; WJBY, Gadsden, Ala. 6:30 P. M.—WSSH, Boston, Mass. 7:30—WFBG, Altoona, Pa.; WOBU. Charleston, W. Va.; WWVA, Wheeling, W. Va. 8—WEBQ, Har-risburg, Ill.; WGH, Newport News, Va.; WNBJ, Knoxvile, Tenn. 8:30—WDDD, Chatlanooga, Tenn.; WGBF, Evansvile, Ind. 8:45—KWKH, Kennonwood, La. 9—KFPL, Dublin, Tex.; KGKB, Brownwood, Tex.; WJBY, Gadsden, A.a. 10— WJR, Deiroit, M.ch. BAPTIST.
- CATHOLIC. 11 A. M.-WHBY, West De Pere, Wis.; WJKS, Gary, Ind. 12-WEW, St. Louis, Mo. 12:15-WGES, Chicago, Ill. 8 P. M.-WLWL, New York City.
- ISTIAN. 10 A. M.-WSPD, To'edo, O. 10:30 -WFBM, Indianapol's, Ind. 11:30-WLBC, Mun-ie, Ind. 8:15-WSM, Nashville, Tenn. CH. ISTIAN. c.e. Ind.
- CONGRECATIONAL. 10 A. M.-WKBN, Youngstown, O. 10:30-WNAC, Boston, Mass.; WNBX, Spring-field, Vt. 11-WCSH, Portand, Me.; WDRC, New Haven, Conn. 11:30-WKBZ, Ludington, Mich. 11:45-WOC, Davenport, Ia. 12-KFAB, Lin-coln, Neb.; WKY, Oklahoma City, Okla.; WPCC, Chi-cago, Ill. 8:45-WPCC, Chicago, Ill.
- CHRISTIAN SCIENCE. 10:15 A. M.-WGHP, De-troit, Mich. 11-WJAY, Cleve'and, O.; WKRC, Cincinnati, O. 12-KMOX, St. Louis, Mo.; WREN, Lawrence, Kan. 7:30 P. M.-WMBC, WREN, Lawn Detroit, Mich.
- ISCOPAL. 9:30 A. M.-WKBW, Buffa'o, N. Y. 10-WLEX, Lexington, Mass. 10:45-WIP, Phil-adelphia, Pa. 11-WIBG, Elkins Park, Pa.; EPISCOPAL. WLEY, Lexington, Mass.; WMAK, Buffalo, N. Y.; WNAC, Boston, Mass. 11:30-WFDF, Flint, WNAC, Boston, Mass. 11:30-WFDF, Mich. 7:45 P. M.-WRVA, Richmond, Va.
- THERAN. 9:30 A. M.—WKJC, Lancaster, Pa. 10:45—WCCO, Minneapolis, Minn.; WLCI, Ithaer, N. Y. 11—KGDE, Rergus Falls, Minn.; WEDH, Erie, Pa.; WOBU, Charleston, W. Va.; WRAW, Read'ng, Pa. 11:30—WHK, Cleveland, O. 11:45—KFJM, Grand Fork, N. D.; WOWO, Ft. Wayne, Ind. 12—WBCM, Bay City, Mich. 6 P. M.—WJR, Detroit, Mich. 9—KGDE, Fergus Fal's, Minn. 9:30—WTMJ, Milwaukee, Wis. LUTHERAN.
- METHODIST. 10:45 A. M.—WFI, Philadelphia, Pa. 10:30—WHBD, Be'lefontaine, O.; WJW, Mansfield, O.; WRAK, Erie, Pa. 10:45—KTSA, Sun Anto-nio, Tex.; WFBG, Altoona, Pa; WKEN, Buffa'o, N. Y.; WNBZ, Saranaⁿ Lake, N. Y. 11—KGDA, Dell Rapids, S. D.; WQAM, M'ami, Fa. 11:45— WCDB, Castie dell'ALL, WIAO, Ottors, J. 11:45— WCBS, Springfield, I1.; WIAS, Ottumwa, Ia.; WJBL,

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

Popular music (With vocal solos)

R Religious

Theatrical

W Wit, comedy

V Vocal ensembles

X Station on air, but

program variable

- N News Band music P
- Children's features
- D Dance music

B

C

- E Educational G Grand opera
- Light opera
- M Instrumental
 - (Other than dance)
- Black 🜟 CBS Feature from New York
- Red ★ NBS Feature from New York
 - Dance music from New York

Decatur, Ill. 12-KGRS, Amarillo, Tex.; WCAJ, Lincoln, Neb.; WHB, Kansas City, Mo.; WRHM, Friedley, Minn. 1 P. M.-KPJM, Prescott, Ariz.; KVOA, Tucson, Ariz. 7:30-WHBD. Bellefon-ta'ne, O.; WKBZ, Ludington, Mich.; WPTF, Ra-leigh, N. C. 8-WFBR, Baltimore, Md.; WQAM, M'ami, Fla.; WWAE, Hammond, Ind. 8:30-WHBU, Anderson, Ind. 9-WFDF, Flint, Mich.

- METHODIST PROTESTANT. 10:30 A. M.-WEBE, Cambridge, O. 11-WMMN, Fairmont, W. Va.; WMPC, Lapeer, Mich. 7:30 P. M.-WEBE, Cam-bridge, O. 8:30-WMPC, Lapeer, Mich.
- bridge, O. S:30-WAFC, Laper, Marc.
 PRESBYTERIAN. 10:30 A. M.-WIBR, Steubenville, O.; WMBC, Detroit, Mich.; WWVA, Wheel.ng, W. Va. 10:45-WFIW, Hopkinsville, Ky.; WSPD, Toledo, O. 11-WAAM, Newark, N. J.; WABC, New York City; WGH, Newport News, Va.; WRVA, R'chmond, Va. 11:15-WNRC, Greensboro, N. C. 11:30-KFJR, Portland, Ore.; WFBC, Knoxville, Tenn. 11:45-WGBF, Evansvile, Ind. 12-WBRC, B'rmingham, Ala.; WDOD, Chattanooga, Tenn.; WIBU, Poynette, Wis.; WIL, St. Louis, Mo.; WOAI, San Antonio, Tex.; WSB, At'anta, Ga.; WSM, Nashville, Tenn. 7:15 P. M.-WIBR. Steu-benville, O. 7:30-WMMN, Fairmont, W. Va. 7:45-WGR, Buffalo, N. Y. 8-WKBF, Indianap-ol's, Ind. 8:30-WCBS, Springfield, Ill.; WIL, St. Louis, Mo.; WJKS, Gary, Ind.; WMT, Water-loo, Ia. loo, Ia.
- SYNAGOGUE SERVICES. Wednesday, 6:30 P. M., E. --WHN, New York City. Friday, 5:15 P. M., E. --WABC, New York City. 8 P. M., E.--WJAR, Providence, R. I. 9 P. M., E.--WNBR, Memphis,
- Tenn.
 OTHER SERVICES. 10 A. M.—KFJF, Oklahoma C'ty, Okla; KFLX, Galveston, Tex.; KQV, Pittsburgh, Pa.; WCBD, Zion, III.; WIIBL, Sheboygan, Wis; WLBZ, Bangor, Me; WLSI, Cranston, R. I.; WNBF, Binghamton, N. Y.; WOW, Omaha, Neb. 10:30 KFH, Wichita, Kan.; WADC, Akron, O.; WBZ, Springfield, Mass.; WBZA, Boston, Mass.; WHAM, Rochester, N. Y.; WTMJ, Milwaukee, Wis.; WWJ, Detroit, Mich. 11—WNBO, Vashington, Pa.; WKBW, Buffalo, N. Y.; WOXE, Hammood, Inl.; KOIL, Council Bluffs, Ia.; WCAE, Pittsburgh, Pa.; WKBW, Buffalo, N. Y.; WJAX, Jacksonville, Fa.; WKBW, Providence, R. I.; WENR, Chicago, III; WIAS, Lou'sville, Ky.; WJAX, Jacksonville, Fia; WLM, Chicinati, O.; WOC, Oasenport, Ia.; WORD, Chicago, III; WPSC, State Col'ege, Pa.; WRAX, Philadelphia, Pa.; VRC, Washington, D. C.; WWNC, Aseville, N. C. 12—KFDM, Beaumont, Ta.; KGKL, San Angelo, Tex.; KLRA, Little Rock, Ark.; KJEL, Denver, Col.; KFJB, Marshalltown, Ia.; KGKL, San Angelo, Tex.; KUBZ, Poncea City, Okla.; WDAY, Fargo, N. P.; WDSU, New Orleans, La.; WDAY, Fargo, N. P.; WDSU, New Orleans, La.; WDAY, Fargo, N. P.; WJSU, New Orleans, La.; WDAY, Mor, Beimingham, Ala.; WBBZ, Poncea City, Okla.; WDA, Kansas City, Mo.; WSIX, Springfield, Tenn.; WJAG, Norfolk, Neb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Worfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfolk, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Worfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Worfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Worfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Norfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC, Memphis, Tenn.; WJBT, Union C'ty, Tenn.; WJAG, Morfeld, Meb.; WIC,

• Fox Fur Trappers

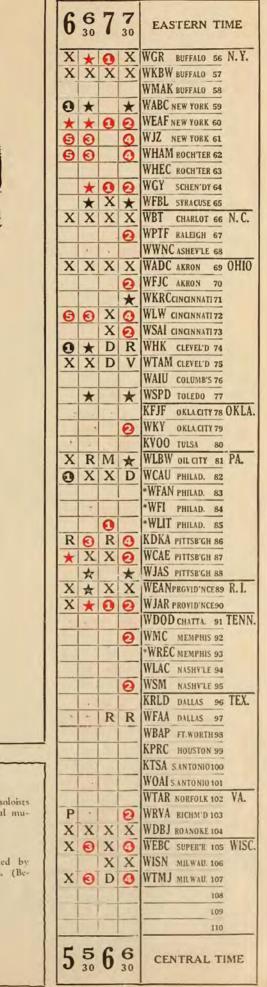
Orchestra with Earle Nelson, crooning tenor; quartet; and guest soloist, in sentimental melodies.

Old Company Songalogue

Male quartet: Charles Harrison, Lambert Murphy, Vernon Archibald, Frank Croxton; Arthur Leonard, organist; string quartet, harp and vibraphone.

SUNDAY

Page 9



Shall We Depend For Public Instruction_

 \mathbf{I}^{N} spite of the fact that radio is essentially an art of the future, radio has already entered definitely the field of education.

The courses that have been offered by extension departments of almost all the colleges and universities, the State-wide broadcasts of several State departments of education, such notable programs as the Damrosch "Musical University Johnny's Diploma will need to be a 2'x 10' to contain all the credit lines.

of the Air" over the NBC Chain, the Central States "School of the Air" over WLW, and the school broadcasts by WMAQ and others, have been equick fruitage. Radio has captured the imagination of school administrators in many sections of the country. Thousands of classrooms have been equipped for radio reception. In Ohio, for example, most of the cities have adopted a program which contemplates the equipment of every classroom, and already the schools of 240 communities are so equipped in whole or in part. The big problem to-day is not who will provide the equipment—school boards aided by Parent-Teacher Associations are caring for that—but who is going to determine the type of program best fitted to the schools? What artists and lecturers shall broadcast? Under whose financial sponsorship shall educational broadcasting be permitted?

Unquestionably, the recognized leaders in the educational field should hold the reins, and the highest type of instructors should be obtained. How is a systematic, pedagogically sound, propaganda-free educational program, bringing to the schools the best possible supplemental teaching the country affords, to be achieved without concerted action of educational authorities and a financial sponsorship apart from that of advertising industries?

We may trust cur entertainment to the "good will" advertising appropriations of business corporations, but are we prepared to depend, is it fair to depend, upon the same source for an increasingly important phase of our public educational system? This is a question that affects vitally every citizen. What do you think about it?

Major Bowes' Family

Capitol Theater Orchestra, assisted by soloists in popular program.

O Whittall Anglo-Persians

Orchestra under direction of Louis Katzman (see p. 25), in popular and semiclassical selections.

O At the Baldwin

Pianists and instrumental and vocal soloists of international reputation in classical music.

S National Religious Services

Dr. Harry Emerson Fosdick, assisted by male quartet and symphony orchestra. (Begins at 5:30, E. S. T.)

SUNE	A	r		-	-
EASTERN TIME	8	8 30	9	9 30	
ALA. 1 BIRM'HAM WAP		0	X	X	
2 BIRM'HAM WBR			0	Θ	
ARK. 3 HOT SPGS. KTH	0	0		0	
4 L'TLE ROCK *KLR			0	0	
6 DENVER KL		A	0	()	
CONN. 7 HARTFORD WTI	-		0	0	
D. C. 8 WASH' TON WMA	0	0	0	0	
9 WASH'TON WR		0	0	0	
FLA. 10 JACK'V'LE WJA	-	X	X	X	
11 MIAMI B. *WIOI		0	-		
GA. 12 ATLANTA WSI ILL. 13 CHICAGO *KYV		0	B	OD	
14 CHICAGO *WBBN	-	A 0	0	0	
15 CHICAGO WCF		0		0	
16 CHICAGO *WENI		M	M	M	
17 CHICAGO WGN	W	X	0	0	
18 CHICAGO WL	and the second				
19 CHICAGO WMA	-	M	X	X	
IND. 20 FT. WAYNE WOW		0	0	0	
21 IND'P'LS WFBM		0	0	0	
23 DAVENP'T *WOO		0	C	0	
24 DESMOINES*WHO	-	9	0	U	
KANS.25 LAWREN'E WREN		A	B	D	
26 TOPEKA WIBY	/				
27 WICHITA KFI	X	X	X	X	
KY. 28 COV'TON WCK	-		C		
29 LOUISVILLE WHA		0	0	X	
LA. 30 N. ORLEANSWDS		0	0	Θ	
31 N. ORLEANSWSM	-	0	0	-	
MD. 33 BALT'ORE WBAI					
34 BALT'ORE WCA		0	Ø	0	
MASS.35 SPRINGFIELD WB		1	B	D	
36 BOSTON WBZ	0	A	B	D	
37 BOSTON WEE		B	X	X	
38 BOSTON *WNA		0	0	0	
39 WORCTER WTAC MICH. 40 DETROIT WGHI		0	0	X	
MICH. 40 DETROIT WGHI 41 DETROIT *WJI	and the second second	0 A	B	0	
42 DETROIT WW	-	0	6	0	
MINNA3 MINNEAP. WCCO	-	0	0	O	
44 ST. PAUL KST	-	A	B		
MO. 45 KAN. CITY *KMB		0	0	0	1
46 KAN. CITY *WDA	-	0	Θ	0	
47 ST. LOUIS *KMO		0	O	0	
48 ST. LOUIS *KS		A	B	D	
49 ST. LOUIS *KWI NEBR.50 OMAHA WOV	the second s	0	0	-	
N. J. 51 NEWARK WO	-	V	T	Т	
52					
53					
54	-				
55	_	1			
CENTRAL TIME	7	7 30	8	8 30	

AN AURAL "BILL OF FARE"

That Includes All the Vitamines

HAT program directors try their best to give every class of listener public a "break" is shown very clearly by an analysis of the programs offered. For example, the past week two key chain stations were on the air 266 hours' combined time. Their program content was approximately as follows:

Classical music—grand opera, oratorios, vocal and instrumental solos, chamber music, symphony and salon orchestras, concert numbers featuring music that has approval of the most austere musical educators	ours
Jazz and dance orchestras playing so-called latest hits36 h	
Sentimental melodies—the old favorites both instrumental and vocal, folk songs, negro spirituals, ballads, glee-club and quartet	
favorites, etc26 h	ours
Radio drama, including sketches incidental to some of the evening sponsored presentations which in their hour seek to cover	
every sort of listener interest 7 h	
Religious programs and programs of inspirational type10 h	ours
"National interest"—news, speeches by public men, announcements from Governmental departments, market and weather re-	
ports, etc10 h	
Children's features 6 h	ours
Educational programs—instruction in music, languages, art, litera- ture, science and social science, discussion of current events, agriculture, etc20 h	ours
Women's features—home economics, clothes, beauty, care of children, etc15 h	
Health and hygiene10 h	ours
Sports11 h	
Alleged comedy—miscellaneous "monkeyshines" designed strictly for laughing purposes, more than a modicum of which we our- selves find highly enjoyable 6 h	
Miscellaneous—correct time; station advertising and program an- nouncements; dramatic readings, book reviews and a hundred and one things that defy classification35 h	ours
Of course no station can hope to please all listeners all of the time, with so well-rounded and extensive a "hill of fare" offered by the first-	

Of course no station can hope to please all listeners all of the time, but with so well-rounded and extensive a "bill of fare" offered by the first-class transmitters, the listener who takes his radio programs "a la carte" is certain to be pleased.

Major Bowes' Family Capitol Theater Orchestra and soloists.

- Chase and Sanborn Choral Orchestra Phil Ohman and Victor Arden, inimitable piano duo; Welcome Lewis, contralto "crooner"; "Mutted Singers," harmonizers, and orchestra.
- Our Government (First 15 minutes.) David Lawrence talks from Washington on activities of Governmental departments.
 - Atwater Kent Concert (Last 15 minutes.) Symphony Orchestra, leading artists of concert world.

- Our Government (First 15 minutes.) Local Feature (Last 15 minutes.)
- Local Feature (First 15 minutes.)
 Atwater Kent Concert (Last 15 minutes.)
- G Atwater Kent Concert
- Enna Jettick Melodies (First 15 minutes.) Mixed quartet directed by Geo. Dilworth.
 - Collier's Radio Hour (Last 15 minutes.) Orchestra, dramatized stories, speakers prominent in news of day.

SUNDAY

Page II

Tver	rybody's Opportunity
Ľ	Opportunity

Walter Damrosch Adds Course in Musical Appreciation for Average Citizen to His "Musical University of the Air"

(Introducing a Series of Articles from Dr. Damrosch Outlining His Program Plans for the Month)

EN and women who can not read a note of music, as well as those skilled in vocal and instrumental expression, are invited to enroll in Walter Damrosch's course for high schools, colleges and music clubs, to be broadcast alternate Friday noons, beginning November 1. It will be a course aimed to foster love of good music among those who have heretofore lacked opportunity to learn what it was all about. Several of the greatest symphonies will be taken up, explained simply and played before the class.



Dramatic episodes with musical background by Alexandresco's Sherry-Netherland Or-

Earle Spicer, baritone; orchestra directed by Louis Katzman. (Last 15 minutes.)

chestra. (First 15 minutes.)

The Fuller Man

11.3

C

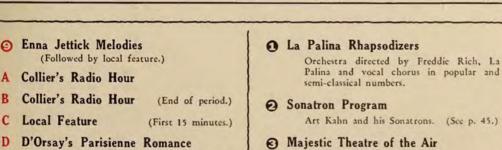
NOVEMBER PROGRAMS

Continuing his Music Appreciation Hour under the auspices of the National Broadcasting Company, Walter Damrosch plans to cover the following subjects during November.

In Series A for children in the third and fourth grades, on November 8, at eleven o'clock, he will take up the study of the wood-wind instruments, explaining what these instruments are and demonstrating their sound quality. He will also tell for what purposes they are best used. The program which he has selected to illustrate the wood-winds follows:

Chinese Dance from Nutcracker Tschaikowsky Suite . Allegretto from Symphony No. 2Brahms (excerpt) Hungarian Rhapsody No. 1 Liszt

The second November concert for Series A is scheduled



Wendell Hall, Arnold Johnson's orchestra and guest artists.

8				
-	8 30	9	9 30	EASTERN TIME
	0	0		WGR BUFFALO 56 N.Y.
_				WKBW BUFFALO 57
0	0	0	0	WMAK BUFFALO 58
0	0	0	0	WABC NEW YORK 59
0	0	0	0	WEAF NEW YORK 60
0	A	B	D	WJZ NEW YORK 61
0		B		WHAM ROCHTER 62
				WHEC ROCHTER 63
0	0	0	0	WGY SCHEN'DY 64
0		0	0	WFBL SYRACUSE 65
Θ	X	X	X	WBT CHARLOT 66 N.C.
0	0			WPTF RALEIGH 67
		0	0	WWNC ASHEV'LE 68
0	0	0	0	WADC AKRON 69 OHIO
0	0	0		WFJC AKRON 70
0	0	0	0	WKRCCINCINNATI71
0	A	B		WLW CINCINNATI 72
0	0	0	0	WSAI CINCINNATI 73
R	0	0	0	WHK CLEVEL'D 74
0				WTAM CLEVEL'D 75
				WAIU COLUMB'S 76
0	0	0	0	WSPD TOLEDO 77
		0	0	KFJF OKLACITY 78 OKLA
Θ	0	0		WKY OKLA.CITY 79
0				KVOO TULSA 80
0	0	0	0	WLBW OIL CITY 81 PA.
0	0	0	0	WCAU PHILAD. 82
				*WFAN PHILAD. 83
		Θ	0	*WFI PHILAD. 84
	0			*WLIT PHILAD. 85
0	A	B	D	KDKA PITTSB'CH 86
0	0	0	0	WCAE PITTSB'GH 87
0	0	0	0	WJAS PITTSB'GH 88
0	0	0	0	WEANPROVID'NCE89 R. I.
0	0	0		WJAR PROVID'NCE90
		0	0	WDOD CHATTA. 91 TENN
Θ	0	0	Θ	WMC MEMPHIS 92
		0	0	*WREC MEMPHIS 93
X	X	0	0	WLAC NASHV'LE 94
Θ		0	Θ	WSM NASHV'LE 95
		0	0	KRLD DALLAS 96 TEX.
Θ	M	0	0	WFAA DALLAS 97
				WBAP FT.WORTH98
0	0	Ø		KPRC HOUSTON 99
C	X	0	0	KTSA SANTONIO100
O	0	0	Θ	WOAI SANTONIO 101
		0	0	WTAR NORFOLK 102 VA.
O	0		X	WRVA RICHM'D 103
X	X	0	0	WDBJ ROANOKE 104
O		X	_	WEBC SUPER'R 105 WISC
0		0	0	WISN MILWAU. 106
0	-		M	WTMJ MILWAU. 107
	1			103
		T		109
		-		
				110
7	7 30	0	8	CENTRAL TIME

SUNDAY

				_
EASTERN TIME	10	10 30	11	11 30
ALA. 1 BIRM'HAM WAPI	X	X		
2 BIRM'HAM WERC	-			
ARK. 3 HOT SPGS. KTHS 4 L'TLE ROCK *KLRA	M	X	X	0
COLO. 5 DENVER KOA	0	0	A	x
6 DENVER KLZ	9	0	0	-
CONN. 7 HARTFORD WTIC	0	ด		
D. C. 8 WASH' TON WMAL	X	X	X	X
9 WASH'TON WRC	0	0	Ø	X
FLA. 10 JACK'V'LE WJAX	X	0	Ø	
11 MIAMI B. *WIOD	_	0	0	
GA. 12 ATLANTA WSB	0			
ILL. 13 CHICAGO *KYW	0		Θ	
14 CHICAGO *WBBM	X	X	x	X
15 CHICAGO WCFL	M	w	P	P
16 CHICAGO *WENR 17 CHICAGO WGN	IVI		N	M
17 CHICAGO WGN 18 CHICAGO WLS	-	0	14	IVI
19 CHICAGO WILS	M	0	6	R
IND. 20 FT.WAYNE WOWO	X	X	X	X
21 IND'P'LS WFBM			0	*
IOWA 22 C. BLUFFS KOIL	0	0	0	*
23 DAVENP'T *WOC	0	0		
24 DESMOINES*WHO	0		X	X
KANS.25 LAWREN'E WREN	0	0	Θ	X
26 TOPEKA WIBW	_			
27 WICHITA KFH				
KY. 28 COV'TON WCKY	v	0	0	x
29 LOUISVILLE WHAS LA. 30 N. ORLEANS WDSU	X	0	0	<u> </u>
31 N. ORLEANS WSMB	0	-	-	-
ME. 32 PORTLAND WCSH	õ	0	-	-
MD. 33 BALT ORE WBAL				
34 BALT'ORE WCAO	0	0	0	*
MASS.35 SPRINGFIELD WBZ	0	X	Θ	0
36 BOSTON WBZA	0	X	Θ	0
37 BOSTON WEEL	0	1 - 2 - 2	X	_
38 BOSTON *WNAC	0	0	0	×
39 WORC'TER WTAG MICH. 40 DETROIT WGHP	0	0	0	
	0	0	0	
41 DETROIT *WJK 42 DETROIT WWJ	0	0	X	x
MINNA3 MINNEAP. WCCO	0	0	0	*
44 ST. PAUL KSTP	0	0	0	â
MO. 45 KAN. CITY *KMBC	0	0	0	
46 KAN. CITY *WDAF	0	M	Θ	
47 ST. LOUIS *KMOX				
48 ST. LOUIS *KSD	0		_	_
49 ST. LOUIS *KWK	0	0	Θ	-
NEBR.50 OMAHA WOW	0	U	X	X
N. J. 51 NEWARK WOR			_	
52 53			-	
54			-	
55				
	-	-	10	10
CENTRAL TIME	9	9	10	10
		30		30

for November 22, at eleven o'clock. At this time Mr. Damrosch will take up the brass instruments, explaining the use of the horns, trumpets, trombones and bass tuba in an orchestra. His program includes:

March from Tannhauser	Wagner
	Wagner
Introduction from Overture to Der Freischutz	Weber
Third Movement from Symphony No. 6 (excerpt)Tsch	baikowsky

In Series B, for the fifth and sixth grades, Mr. Damrosch will consider the "Modern Suite" in his program for November 8, at 11:30 o'clock. He will show how the modern suite resembles and differs from the classic suite, illustrating the subjects with dances from Saint-Saen's "Henry VIII." as follow:

Dances	from	Henry	VIII	
--------	------	-------	------	--

a. Gathering of the Clans. b. Scotch Idyl.

c. Dance of the Gypsy. d. Jig.

Series B program for November 22, at 11:30 o'clock, covers the subject of "Rounds and Canons," showing the evolution and the ways in which these

forms of "imitation" in music differ from each other. Three Old Rounds

Three Blind Mice (English). Are You Sleeping? (Frere Jacques—French.) How I Love to Sit at Evening (German).	
Andante from Symphony No. 1 Finale from Sonata for Piano and Violin	Beetboven Franck
(Messrs. Damrosch and Gusikoff.)	

Series C, for Grades 7, 8 and 9, is scheduled to have its first concert of this month on November 1, at eleven o'clock. Mr. Damrosch in this program will trace the musical forms from "Minuet to Scherzo." He will describe the origin of the minuet, giving the historical background of this stately dance. He will also explain how this form of music first was introduced into the symphony. This will be followed by an explanation of the character of the scherzo. The program follows:

Minuet	from "Le Bourgeois Gentilhomm	e"Lully
Minuet	from Symphony in D (London)	
Minuet	(Scherzo) from Symphony No.	1Beetboven

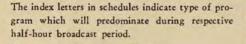
The November 15 program for Series C will trace the development from "Minuet to Waltz." Damrosch will explain the evolution of the waltz, de-scribing the "laendler" and outlining the development of the waltz by Schubert and Strauss. His selections for this concert are:

Minuet from Symphony	in E	FlatMozar	t
Waltz in A Flat		Schuber	t
Waltz, "Morning Papers	s"	Johann Strau	\$\$

Series D, for high schools, colleges and music clubs, will have its first program of the month November 1, at 11:30 o'clock. The subjects and program will be a repetition of that in Series B-"Rounds and Canons."

The November 15 program for Series D takes up the Classical Suite. Mr. Damrosch will explain from what the word "suite" is derived, and what the classical suite usually consists of. The solo number will be:

Suite from "Iphigenia in Aulis" Gluck



N News

Popular music (With vocal solos)

Religious

Theatrical

W Wit, comedy

V Vocal ensembles

X Station on air, but program variable

- **B** Band music Children's features
- D Dance music E Educational
- Grand opera G

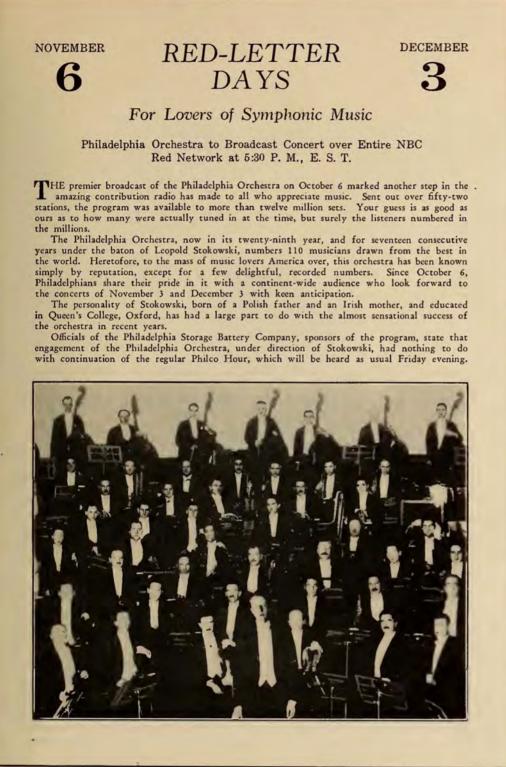
C

- Light opera
- M Instrumental (Other than dance)
- Black ★ CBS Feature from New York
- Red ★ NBS Feature from New York
 - NBS Feature from New York

- O The Fuller Man (First 15 minutes.)
- Atwater Kent Concert (First 15 minutes.) Studebaker Champions (Last 15 minutes.) Jean Goldkette's novelty orchestra, vocal and instrumental soloists.
- O Atwater Kent Concert (First 15 minutes.)
- O Studebaker Champions (Last 15 minutes.)

Page 13

SUNDAY



- The Pepsodent Program Amos 'n' Andy, black-faced comedians.
- Studebaker Champions (First 15 minutes.) Sunday at Seth Parker's (Last 15 min.) Rural sketch depicting "Down East" meeting of semi-religious nature.
- Studebaker Champions (First 15 minutes.) Local Feature (Last 15 minutes.)
- Local Feature (First 15 minutes.)
 Sunday at Seth Parker's (Last 15 min.)

- Sunday at Seth Parker's
- A modern thousand and one nights. Radio playlets.
- Around the Samover Real Russian music, folk-lore and legends.
- Brokenshire's Coral Islanders
 Walter Kolomokee, director. Hawaiian music.

0	11		EASTERN TIME
0	X	V	
0	-	X	WGR BUFFALO 56 N.Y.
0			WKBW BUFFALO 57
X	0	*	WMAK BUFFALO 58
0	0	*	WABC NEW YORK 59
			WEAF NEW YORK 60
	Θ		WJZ NEW YORK 61
0	Θ	X	WHAM ROCH TER 62
			WHEC ROCH'TER 63
0	X	X	WGY SCHEN'DY 64
0	0	*	WFBL SYRACUSE 65
			WBT CHARLOT 66 N.C.
			WPTF RALEIGH 67
			WWNC ASHEV'LE 68
			WADC AKRON 69 OHIO
0	0		WFJC AKRON 70
0	0		WKRCCINCINNATI71
V	0	X	WLW CINCINNATI 72
			WSAI CINCINNATI 73
0	D	D	WHK CLEVEL'D 74
			WTAM CLEVEL'D 75
			WAIU COLUMB'S 76
0	ค	+	WSPD TOLEDO 77
0	0	~	KFJF OKLACITY 78 O"LA
0	x	D	WKY OKLACITY 79
-		-	KYOO TULSA BO
0			WLBW OIL CITY 81 PA.
9	-		WCAU PHILAD. 82
-	-		TUTAN
0	-	-	*WFAN PHILAD. 83 *WFI PHILAD. 84
-	-		*WLIT PHILAD. 85
_	6		KDKA PITTSB'CH 86
A	X		WCAE PITTSB'CH 87
6			WJAS PITTSB'GH 88
-	0	+	WEANPROVID'NCESS R. I.
	0	~	WJAR PROVID'NCE90
-	-		WDOD CHATTA. 91 TENN
-			WMC MEMPHIS 92
-	-		*WREC MEMPHIS 93
x	Y		WLAC NASHV'LE 94
A	A		WSM NASHV'LE 95
-			KRLD DALLAS 96 TEX.
-			WFAA DALLAS 97
Y	Y	Y	WBAP FT.WORTH98
A	A	-	UDDO
		-	KTSA SANTONIO100
-	_		
-			WOAI SANTONIO 101
		-	WTAR NORFOLK 102 VA.
-			WRVA RICHM'D 103
0	0	-	WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC
0		-	and the second se
2		×	WISN MILWAU. 106
U	B	X	WTMJ MILWAU. 107
-			108
-			109
			110
-			
		G G Q Q Q	Image: Constraint of the sector of the se

MONDAY

MONI	A	1		
EASTERN TIME	6	6 30	7	7 30
ALA. 1 BIRM'HAM WAP		X	X	Θ
2 BIRM'HAM WBRO	-			
ARK. 3 HOT SPGS. KTHS	_			
4 L'TLE ROCK *KLR	1			N
COLO. 5 DENVER KOA			X	X
				v
D. C. 8 WASH TON WMA	x	x	x	X
9 WASH TON WRO		0	0	Ø
FLA. 10 JACK'V'LE WJAN	-	X	X	X
11 MIAMI B. *WIOI	1			Θ
GA. 12 ATLANTA WSI				Θ
ILL. 13 CHICAGO *KYY				
14 CHICAGO *WBBN	-	*		
15 CHICAGO WCFI	_	X	X	Θ
15 CHICAGO *WENI		C	0	D
17 CHICAGO WGN			C	D
TURE A	1.2	C	M	X N
19 CHICAGO WMAQ IND. 20 FT.WAYNE WOWC		L	X	X
21 IND'P'LS WFBM		*	A	A
IOWA 22 C. BLUFFS KOI		×	X	X
23 DAVENP'T *WOO		1	X	X
24 DESMOINES*WHO	X	X	X	X
KANS.25 LAWREN'E WREN				Θ
26 TOPEKA WIBW		C	N	M
27 WICHITA KFF	X			
KY. 28 COV'TON WCKY				
29 LOUISVILLE WHAS	-	X	X	X
LA. 30 N. ORLEANSWDSU				0
31 N. ORLEANSWSMI				Θ
ME. 32 PORTLAND WCSH MD. 33 BALT'ORE WBAI		X	X	X
Wat		M	X	Λ
34 BALT'ORE WCAC MASS.35 SPRINGFIELD WB		★ P	* T	P
36 BOSTON WBZ		-	Ť	P
37 BOSTON WEE	And and a second second	T	C	X
38 BOSTON *WNA	N	M	N	P
39 WORC'TER WTAG	0	0	M	D
MICH. 40 DETROIT WGHI	and the second	*		
41 DETROIT *WJI	1	X	W	Θ
42 DETROIT WW.	1 mm - 0	0		
MINN.43 MINNEAP. WCCC		X	X	X
44 ST. PAUL KSTI	-		v	V
MO. 45 KAN. CITY *KMBO		★ E	X D	X
46 KAN. CITY *WDA	-	C	D	D
47 ST. LOUIS *KSI	and the second s		0	-
49 ST. LOUIS *KW	and the second second	-	õ	-
NEBR.50 OMAHA WOV		X	X	x
N. J. 51 NEWARK WOI	a second second			
52				
53				
54				
55				
	F	5	C	6
CENTRAL TIME	3	5 30	0	30

SPORTS ON THE AIR IN NOVEMBER

By JOSEPH ATOR Feature Writer, The Chicago Evening Post

GRAHAM McNAMEE bard at work telling the world about the "World's Serious."

YOU and a lot of other unfortunate grads are going to be grubbing at a desk one of these Saturday mornings as the last football special leaves for Champaign or Princeton or New Haven or Ann Arbor.

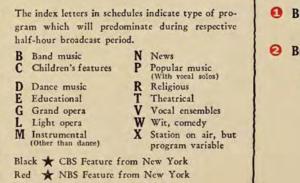
Just one gleam of hope remains, but the broadcasting chains and individual stations of the country have seen to it that this gleam

has been fanned from the feeble flicker of a few years ago to a right lusty beacon. Every important football game-beg pardon, we amend that on the protest of the gentleman from Muskingum College, '89-almost every important game will find at least one announcer shooting line bucks and forward passes out over the ether. Some of the headline engagements will find as many as half a dozen stations or chains represented in the broadcast coops.

NBC, for instance, will broadcast two

games every week-end during November. Tyro program directors, by the way, might take a hint from the manner in which this chain has made its selections.

Some games, especially the intersectional shindies, are "naturals," no matter how many defeats the participants have suffered in previous engagements. Christian Keener Cagle might have a couple of patellas snatched right off him in mid-October, and Robert Zuppke's whole first team may be quarantined for hives, hoofrot or some other dread malady, but be assured that a million or more sets will be



Dance music from New York

tuned in anyway when Illinois meets the Army on November 9. The same goes for Harvard-Michigan on

the same day, for Harvard-Yale two weeks later, for the Thanksgiving Day combat so dear to Penn and Cornell men, for Notre Dame and the Army the following Saturday. But football would not be king were it not for its

> upsets. Games, which in September or early October promise to be regular wows, may be as flat as a flapper's chest when they roll around in late November, and some of the outfits, whose coaches' wails of woe kept the Ag schoolcows awake when the season opened, may be in there fighting for sectional titles before it ends.

Accordingly, NBC has left a number of open dates in its football program, to be filled later according to the promise of action in various games available on those dates. A num-

ber of individual stations are following the same plan, although with many of them the outstanding school in the immediate vicinity gets the broadcast play, regardless of its record, purely on the strength of its local following.

Boxing is about the only sport to share November broadcasts with the gridiron, and in some cities the fellows who prefer to take their blood and rosin-dust from a cozy post by the family fireside are faced with a thin diet. Some of the fight promoters are directing a decidedly fishy glance at the ringside microphone.

The late Tex Rickard started it. He set up



a howl, after the Tunney-Heeney fight last year proved a financial flop, asserting that the folks didn't buy ringside seats to see Gentleman Gene beat on poor old Thomas Heeney because they could get it free over the radio.

Out in Chicago his ululations were taken up by Paddy Harmon. Faced with the necessity of producing fat dividends on a brandnew \$7,000,000 sport arena, he blamed the radio for his failure to get sell-out houses, and put a ban on it for the future.

If Mr. Harmon will take the trouble to consult the baseball people, they will tell him he is all wrong. At the start of the last season, WLW in Cincinnati ran into the same sort of objection when it sought to broadcast the Reds' home games. Its staff went to stations which had been broadcasting baseball for several years in Chicago and St. Louis. They obtained figures there to show that, far from cutting down attendance, the attendance had increased when the games were put on the air. Furthermore, out-of-town fans wrote in in considerable numbers to say that they had forgotten all about baseball until the accounts began coming through the air. Broadcasting is also credited for booming the attendance at professional football games in Chicago.

So, he and his brother hold-outs, of whom there are several elsewhere, may see the light soon. Jack Dempsey, who wants to break into Chicago as a fight promoter this winter, will allow broadcasts, he says, and, at the last reports, they are to be permitted by the Garden Corporation in New York.

斃

Are you listening in on Graham McNamee's weekly sport reviews? Just at present they are hot with football dope. They are a part of the Gillette programs each Friday night at 8:30.

9

While the football schedule on page 6 of this issue shows some open dates, nevertheless Columbia has definitely arranged to broadcast thirteen games this season, and NBC nineteen. Both chains are withholding decisions as to games to be covered on certain dates until after the season is actually under way.

01

Ted Husing, Columbia's sports-announcing ace, is a veteran of the football field, having

Back of the News in Washington

William Hard, famous newspaper correspondent, reveals the human forces back of the news in Washington. played as a professional before entering the radio game. His experience as a football reporter dates back five years. Last season, covering games for Columbia, he established himself as one of the fastest and most accurate describers of gridiron activities before the microphone.

絕

Leave Presidential elections out of the p ture and you will find more listeners tuned on the broadcast of a major-sports event th on any other radio feature. The explanation if you desire explanations, is right at har Action! In fact, there's often more action or the radio than there is in the arena itself. Mo than one fight crowd has been on the verge bedding down for the night at the ringside a couple of humpty-dumpties did their stu while the folks at home gripped their cha arms at the announcer's rapid-fire inventory jabs and hooks, most of them actually carry all the venom of a slap with a powder-pu And yet, when the action is really there, t radio sport fan gets a pretty fair end of t deal. Not only has the announcer the best se in the house, but he is an expert and often in position to tell the average fan more about t event than the latter could see, were he prese

鯼

Faced with the task of providing those teners whose prime interest is in sports wi entertainment during the occasional seaso when important sports events are scarce, WG has hit on the scheme of giving synthe broadcasts of some of the great prize-figh horse-races and football games of the pa With this in mind, they took a stenograph transcript of Quin Ryan's description of t Tunney-Dempsey "fourteen count" battle Soldier Field in 1927. It has been reproduc several times since. These events go over b with the listeners, but inevitably bring grief the heads of the editorial department of t Chicago Tribune. Not a single broadcast pas but that some woolly-minded gent calls up give the sports editor a trimming because paper didn't have a line on the Jeffries-Johnse fight or the Illinois-Michigan (1924) footb game which Quin described in such convinci fashion the night before. One irate person Cincinnati went so far as to cancel his su scription.

O Mormon Tabernacle Choir

Choir of three hundred voices accompanied by Tracy Y. Cannon, organist, from Salt Lake Tabernacle, Salt Lake City, Utah.

S Roxy and His Gang

Symphony orchestra and soloists, in the Roxy Theater, New York City, under the personal direction of S. L. Rothafel (Roxy himself).

MONDAY

er	_		-		
ng as	6	6	7	7 30	EASTERN TIME
ers	0	30		30	EASTERN TIME
	x	X	X	X	WGR BUFFALO 56 N.Y.
	X	Contraction of the	X	1	
c-	X	x	*	X	WMAK BUFFALO 58
in		*	*		WABC NEW YORK 59
an	0	ô	Ô	x	WEAF NEW YORK 60
n,	õ	X	X	Ø	111 177
d.	-	X	X	õ	WJZ NEW YORK 61 WHAM ROCHTER 62
er	-	A		0	The second s
re	-	x	★ X	x	WHEC ROCH'TER 63 WGY SCHEN'DY 64
of	x			A	
as	1	*	*		WFBL SYRACUSE 65
Ŧ,	-		D.A.	0	WBT CHARLOT 66 N. C.
r-	-	_	M	0	WPTF RALEIGH 67
of	-				WWNC ASHEV'LE 68
ng	X	X	X	X	WADC AKRON 69 OHIO
ff.	-				WFJC AKRON 70
he	-	-	-	-	WKRCCINCINNATI71
he	0	X	X	X	WLW CINCINNATI72
at				X	
a	N	N	P	X	WHK CLEVEL'D 74
he			V	V	WTAM CLEVEL'D 75
it.					WAIU COLUMB'S 76
		×			WSPD TOLEDO 77
s-					KFJF OKLA.CITY 78 OKLA.
th				X	WKY OKLA.CITY 79
ns					KVOO TULSA 80
N	X	X	N	X	WLBW OIL CITY SI PA.
ic	M	D	M	M	WCAU PHILAD. 82
s,					*WFAN PHILAD. 83
it.	X	X		-	*WFI PHILAD. 84
ic	-		X		*WLIT PHILAD. 85
he	0	x	P	Ø	KDKA PITTSB'GH 86
at	ñ	0	0	x	WCAE PITTSB'GH 87
ed .	-	*	-		WJAS PITTSB'GH 88
ig	x		x	x	
n ne			X		In any statement of the
es	-	<u></u>	A	-	WDOD CHATTA. 91 TENN.
:0	-	-	_		
is					WMC MEMPHIS 92
n			-		*WREC MEMPHIS 93
11	0			0	WLAC NASHV'LE 94
g	0			Θ	WSM NASHVLE 95
in	_	_	~	25	KRLD DALLAS 96 TEX.
			C	M	
					WBAP FT.WORTH 98
					KPRC HOUSTON 99
7					KTSA SANTONIO100
					WOAI SANTONIO 101
					WTAR NORFOLK 102 VA.
1	Ρ	M			WRVA RICHM'D 103
1		X			WDBJ ROANOKE 104
		X		x	WEBC SUPER'R 105 WISC
1		*	X		
	L	ĉ	T	T	WTMJ NILWAU, 107
	-	-	-		108
1	-	-	-		
	-		-	-	109
	-		-		110
	5	5	6	6	CENTRAL TIME
	3	30	U	30	CENTRAL TIME
5					

MONE	A	Y		
EASTERN TIME	8	8 30	9	9 30
ALA. 1 BIRM'HAM WAPI	0	X	X	X
2 BIRM'HAM WBRC ARK. 3 HOT SPGS. KTHS	0	x	M	P
4 L'TLE ROCK *KLRA				
COLO. 5 DENVER KOA 6 DENVER KLZ	X	X	0	X
CONN. 7 HARTFORD WTIC	0	Θ	Θ	0
D. C. 8 WASH' TON WMAL 9 WASH'TON WRC		0	0	0
FLA. 10 JACK'V'LE WJAX	0	õ	X	0
11 MIAMI B. *WIOD GA. 12 ATLANTA WSB	0	0		0
GA. 12 ATLANTA WSB ILL. 13 CHICAGO *KYW	0	0	0	0
14 CHICAGO *WBBM	*		X	X
15 CHICAGO WCFL	E	X	X	X
17 CHICAGO WGN	X	Θ	Θ	0
18 CHICAGO WLS 19 CHICAGO WMAQ	X	X	X	X
19 CHICAGO WMAQ IND. 20 FT.WAYNE WOWO	* X	O X	0 X	* X
21 IND'P'LS WFBM	*			*
IOWA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC	*	0	0	*
24 DESMOINES*WHO	X	X	X	x
KANS.25 LAWREN'E WREN	0	0	O	0
26 TOPEKA WIBW 27 WICHITA KFH	$\frac{X}{X}$	X	X	MX
KY. 28 COV'TON WCKY				
29 LOUISVILLE WHAS LA. 30 N. ORLEANSWDSU	0	x	X	0
31 N. ORLEANSWSMB	0			
ME. 32 PORTLAND WCSH MD. 33 BALT'ORE WBAL		Θ	Θ	0
34 BALT'ORE WCAO		0	0	w
MASS.35 SPRINGFIELD WBZ	0	0	0	0
36 BOSTON WBZA 37 BOSTON WEEI	00	0	0	0
38 BOSTON *WNAC	*	0	0	*
39 WORC'TER WTAG MICH. 40 DETROIT WGHP	0	0	0	0
41 DETROIT *WJR	0	0	0	X
42 DETROIT WWJ		0	0	O
MINN.43 MINNEAP. WCCO 44 ST. PAUL KSTP		0	X	
MO. 45 KAN. CITY *KMBC	*	0	0	*
46 KAN. CITY *WDAF 47 ST. LOUIS *KMOX	0	0	0	0
48 ST. LOUIS *KSD	0	0	0	0
49 ST. LOUIS *KWK	and the second	-	O	0
NEBR.50 OMAHA WOW	1000		X X	V
52				_
53 54			-	-
55	_			
CENTRAL TIME	7	7 30	8	8 30



VAUGHN DE LEATH, contralto crooner, known as the "original radio girl," sings exclusively in "The Voice of Firestono" each Monday evening at 7 o'clock, E. S. T.

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

R

W

Theatrical

Vocal ensembles

Station on air, but program variable

Wit, comedy

- Band music N News Popular music (With vocal solos) Religious Children's features P
- BC D Dance music
- ĒG Educational
- Grand opera
- Light opera L
- M Instrumental (Other than dance)
 - * CBS Feature from New York
 - * NBS Feature from New York
 - Dance music from New York

- O Ce Co Couriers
 - Popular musical program, featuring specialty by Henry Burbig, humorist.
- **O** Physical Culture Magazine Hour The adventures of Uncle Joe and Pat.
- Gulbranson Hour Classical and semi-classical music.

7	_		N	ЛС	NDAY
	8	8 30	9	9 30	EASTERN TIME
	0	Θ	Θ	0	WGR BUFFALO 56 N.Y.
0	X	X	X	X	WKBW BUFFALO 57
	*	0	0	*	WMAK BUFFALO 58
		0	0	*	WABC NEW YORK 59 WEAF NEW YORK 60
	0	0	0	0	WLAF NEW YORK 60 WJZ NEW YORK 61
	0	X	O	0	WHAM ROCHTER 62
		0			WHEC ROCHTER 63
	0	Θ	Θ	0	WGY SCHEN'DY 64
	*	0	0	*	WFBL SYRACUSE 65
	0	0		0	WBT CHARLOT 66 N. C.
	0			_	WPTF RALEIGH 67 WWNC ASHEV'LE 68
	-	0	0	*	WADC AKRON 69 OHIO
	*		3	A	WFJC AKRON 70
	_	0	0	*	WKRCcincinnati 71
	×	0	X	0	WLW CINCINNATI 72
	0	Ø	Θ	0	WSAI CINCINNATI 73
	*	0	0	*	WHK CLEVEL'D 74
	0	Θ	Θ	0	WTAM CLEVEL'D 75
1					WAIU COLUMB'S 76
1	-	0	0	*	WSPD TOLEDO 77
	-	V	V	-	KFJF OKLACITY 78 OKLA.
	0	X	X	0	WKY OKLA.CITY 79 KVOO TULSA 80
	X	0	0	-	ILT DIT DA
	X		00	* X	WLBW OIL CITY 81 PA. WCAU PHILAD. 82
	-		9		*WFAN PHILAD. 83
	-			-	*WFI PHILAD. 84
	0	0	Θ	0	*WLIT PHILAD. 85
	Õ	0	Ø	0	KDKA PITTSB'GH 86
	0	Θ	Θ	Θ	WCAE PITTSB'GH 87
	*	0		*	
	*		0	*	WEANPROVID'NCE89 R. I.
	0	Θ	0	0	WJAR PROVID'NCE90
	-			-	WDOD CHATTA. 91 TENN.
	0			0	WMC MEMPHIS 92 *WREC NEMPHIS 93
	-		X	X	WLAC NASHV'LE 94
	0		A	0	WSM NASHV'LE 95
	-				KRLD DALLAS 96 TEX.
	0		M	0	WFAA DALLAS 97
					WBAP FT.WORTHES
	0			0	KPRC HOUSTON 99
7	-			-	KTSA SANTONIO100
	0	X	X	0	WOAI SANTONIO 101
e y	-	-	E	P	WTAR NORFOLK 102 VA. WRVA RICHM'D 103
	X	0 X	EX	X	WDBJ ROANOKE 104
	ô	X	Ô	X	WEBC SUPER'R 105 WISC.
	*	X	X	*	WISN MILWAU. 106
y	ô	L	0	0	WTMJ MILWAU. 107
1				-	108
					109
· }					110
1	7	7	0	8	
	1	7 30	ð	30	CENTRAL TIME
_	L	-	_		

ALIFORNIA can almost claim Vaughn de Leath, the "original radio girl," as a native daughter. She was educated in that State, to which she removed as a small child from her birthplace, Mt. Pulaski, Ill. Her higher education was obtained at Mills College, where she was pledged to the Epsilon Alpha Tau Fraternity.

Miss de Leath claims the distinction of being the first person to broadcast. Far back in the days when the most visionary did not dream of the radio of to-day, she sang and told stories into an old phonograph horn in the World Tower in Park Row in New York City. Her audience was a few amateurs and wireless operators on ships at sea.

She has been with the National Broadcasting Company since its inception, and is now heard every Monday night in the "Voice of Firestone," an NBC program going through an extensive network of stations.

She is modest, is this original radio girl. She won't tell how many proposals she has had from radio fans, but admits that there have been several. One man used to send her flowers every time she sang. He kept it up for three years and put only his initials on the card. She likes fan mail, particularly the letters she frequently receives from Africa, Australia, Europe and South America, because she has a young cousin who collects stamps. Radio fans used to send her gifts, but she says that custom has "all but died."

As for hobbies, Miss de Leath's hobby is probably even more original than her title. She collects earrings, and her ambition is to acquire the largest and most representative collection of ear ornaments outside of museums. In her collection are a pair which were the gift of an Indian maharajah, and a pair given by an Italian count. Occasionally she wears a single earring, a quaint bit of gold in the shape of a key, which has been in her family for more than one hundred years.

Miss de Leath always wears earrings, and usually selects a pair to harmonize with her mood or with the mood she must use for her work.

"It's really remarkable what earrings will do to one's personality," she explained. "A pair of slender, black ornaments, almost long enough to touch the shoulders, will transform a Sunday-school teacher into a woman with the soul of an adventuress—and every woman wants to feel like an adventuress occasionally."

1 Voice of Firestone

Franklyn Baur, tenor; Vaugh de Leath, contralto; concert orchestra direction, Hugo Mariani.

- Whitehouse Concert Thirty-five-piece orchestra under direction of Hugo Mariani.
- Edison Program
 Orchestra direction, Frank Black.

O Cheseborough Real Folks

Sketch of small-town life, featuring George Frame Brown, Virginia Farmer, Tommy Brown, Edwin Whitney, Elsie Mae Gordon, Phœbe*Mackay; Novelty Band.

G A. & P. Gypsies

String Sextet, soloists. Orchestra directed by Harry Horlick.

- General Motors Family Party Concert orchestra, directed by Frank Black and guest artists.
- Roxy and His Gang (See page 15.)

MONDAY

	10	10	11	11
EASTERN TIME			11	30
ALA. 1 BIRM'HAM WAPI	X	X	D	D
2 BIRM'HAM WBRC	-			
ARK. 3 HOT SPGS. KTHS				
4 L'TLE ROCK *KLRA	-	V		V
COLO. 5 DENVER KOA	0	X	Θ	X
6 DENVER KLZ CONN. 7 HARTFORD WTIC	-	0	0	D
D. C. 8 WASH' TON WMAL	0	0 X	X	-
11/10.0	0	0	G	x
9 WASH'TON WRC FLA. 10 JACK'V'LE WJAX	ä	X	D	D
11 MIAMI B. *WIOD	-		-	-
GA. 12 ATLANTA WSB	6		D	D
ILL. 13 CHICAGO *KYW	-	0	0	
14 CHICAGO *WBBM		X	X	X
15 CHICAGO WCFL	X			
16 CHICAGO *WENR				
17 CHICAGO WGN	_	0	N	D
18 CHICAGO WLS	X			
19 CHICAGO WMAQ	0	_	Θ	M
IND. 20 FT.WAYNE WOWO	0	X	X	X
21 IND'P'LS WFBM	0	0	٠	
IOWA 22 C. BLUFFS KOIL	0	0	•	◆ X
23 DAVENP'T *WOC	0	0	X	
24 DESMOINES*WHO KANS.25 LAWREN'E WREN	X	X O	X	
Wantu	M	M	9	Θ
26 TOPEKA WIBW 27 WICHITA KFH		141	x	x
KY. 28 COVTON WCKY	-	-	A	-
29 LOUISVILLE WHAS	0	x	N	x
LA. 30 N. ORLEANSWDSU	-			
31 N. ORLEANSWSMB	-			
ME. 32 PORTLAND WCSH	0			
MD. 33 BALT ORE WBAL	1			
34 BALT'ORE WCAO	0	X	•	٠
MASS.35 SPRINGFIELD WBZ	0	0	0	D
36 BOSTON WBZA	0	0	0	D
37 BOSTON WEEL	0	W		
38 BOSTON *WNAC	0	0	٠	٠
39 WORC'TER WTAG	0	0	N	M
MICH. 40 DETROIT WGHP	0	0	0	-
41 DETROIT *WJR	X	0	O D	D
42 DETROIT WWJ MINN.43 MINNEAP. WCCO	0 X	0	X	
44 ST. PAUL KSTP	-	0		-
MO. 45 KAN. CITY *KMBC	0	X	•	x
46 KAN. CITY *WDAF	6	P	0	X
47 ST. LOUIS *KMOX	0			T
48 ST. LOUIS *KSD	0	0	D	D
49 ST. LOUIS *KWK		0	0	
NEBR.50 OMAHA WOW	0	0	D	D
N. J. 51 NEWARK WOR	X	V		
52				
53	-			
54				
55				-
OFNITO AL TIME	0	9	10	10
CENTRAL TIME	3	30	10	30

WHAT'S ON THE AIR

Thirty-five thousand radio sets a day is the estimated output of this country's radio factories for November.

썦

Experiments by scientists of the McGill University Department of Physics, conducted in the Mt. Royal Tunnel in Montreal, have proved the power of low frequency waves to penetrate three hundred feet of sandstone and limestone successfully. High frequency stations, however, could not be tuned in.

毙

The two new U. S. Navy dirigibles, now under construction, will be equipped with transmitting sets and receivers expected to have a range of eight thousand miles. Both engines and radio-room will be shielded.

麗

Paul Dumont is the jack-of-all-trades at the NBC studios. In one week he staged the Dutch Masters Minstrels, for which he had written most of the dialog; took the part of a Scotchman with the A. B. A. Voyagers; announced the Seiberling Singers; took the part of a hermit in the NBC Concert Bureau Hour; announced a sport broadcast and played the part of a Chinaman in a light-opera production.

烧

Leo Stark, who has been playing leads in NBC dramatic broadcasts, will take a vacation from his radio work by playing the lead in "The Student Prince" on tour to the Pacific Coast.

经

Now that Armour is broadcasting, their well-known joke about utilizing all the hog except the squeal will have to be discarded.— Talking Machine and Radio Journal.

经

During a recent storm on the east coast several radio stations signed off rather abruptly to clear the air for an SOS signal which was being given. Whereupon an excited lady hastily called up one of the studios to say that she had been enjoying their program when suddenly it ceased. She wanted to know whether the station was at fault or whether her set, which had been functioning beautifully and of which she was justly proud, had, alas! failed her. The operator at the station reassured her and explained that the program had been interrupted because of the SOS signal. The letters "SOS" were evidently foreign to the lady, and the patient operator went on to explain that it was a distress signal broadcast by ships at sea when their vessel and their passengers' lives were in danger. The lady then became profusely sympathetic, and, before hanging up, left her telephone number with the operator, with instructions that, if there was anything she could do to assist the rescuers, "please, my dear, call me up immediately."

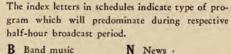
As an experiment, a leading radio tube company installed a radio receiving system in its factory and has been furnishing radio music to its one thousand employees while they work. Fatigue has been reduced, the morale of employees bolstered and production increased, the factory records show. The company has adopted the use of the radio as a permanent policy.

鯼

If you prefer soft, slow music, you have nine hundred listeners on your side at Mt. Clemens, Mich., where the Detroit Creamery Company has installed a radio receiving system in its dairy barns. According to the company veterinarian, all the nine hundred cows on the model farm enjoy the radio programs and the radio, installed to entertain the men doing the milking, has resulted in increased milk production.

炮

One of the most important performers on the Lucky Strike Dance Orchestra Hour is never heard by the millions who listen in on this popular program of "tunes that made Broadway Broadway." This mysterious artiste is Rosalie Adele Nelson, nationally known as "The Lucky Girl," whose graceful dancing sets the tempo for the Lucky Strike musicians when millions hear them play. In smart night clubs it is the custom of New York orchestra leaders to pick out some particularly skillful couple and time their music to the dancers' steps. Consequently, when the Lucky Strike Dance Orchestra inaugurated its programs, a dancer of unusual ability was sought as a guide for B. A. Rolfe in directing his musicians. His need resulted in the selection of Miss Nelson, whose charming features were already familiar throughout the country as the model who posed for Guy Hoff's poster portrait of "The Lucky Girl."



P

R

Т

W

X

Popular music (With vocal solos)

Vocal ensembles

Station on air, but

Wit, comedy

Religious

Theatrical

- C Children's features
 - condition o reactures
- D Dance music
 - Educational
- G Grand opera

E

- L Light opera M Instrumental
 - (Other than dance)
- (Other than dance) program variable
- Black 🖈 CBS Feature from New York
- Red ★ NBS Feature from New York
 - ◆ Dance music from New York

General Motors Family Party Concert orchestra, directed by Frank Black, and guest artists.

Ployd Gibbons

Headline Hunters. (Famous newspaper correspondent.)

S Kenrad Cabin Nights

Dramatic and musical scenes of Southern negro life; direction, Don Bernard.

O Empire Builders

Historical sketch with Harvey Hayes. Musical background.

n n c

Daytime Chain Programs of Particular Appeal to Women

ALL TIMES ON THIS PAGE ARE EASTERN STANDARD: DEDUCT ONE HOUR FOR CENTRAL TIME AREA

MONDAY

- 10:00 A. M .- National Radio Home-makers Club. (Ida Bailey Allen.) WABC, W2XE, WGHP, WMAL, KMBC, WCCO, WFBL, WEAN, WNAC, WBM, WMAK, WCAU, WCAO, WJAS, WADC, WKRC, KMOX, KOIL, WSPD, WHK, WLBW, WISN,
- WOWO.
 11:15 A. M.—Radio Household Institute. WEAF, WEEI, WJAR, WTAG, WCSH, WLIT, WRC, WGY, WGR, WCAE, WTAM, WWJ, WSAI, KSD, KFKX, WTMJ, KSTP.
 2:30 P. M.—National Farm and Home Hour. From Chicago and Washington to WJZ, WBZ, WBZA, WHAM, WJR, WLW, KYW, KWK, WREN, WRC, WOC, WTMJ, KSTP, WEBC, WDAF, KDKA, WRVA, WBT, WFAA, WPTF, WIOD, WSM, WMC, WOW, WHAS, KPRC, WKY, KOA, WJAX, KVOO, WOAI, WBAL.

TUESDAY

- KDKA.

WEDNESDAY

- 10:00 A. M.—National Radio Home-makers Club. (Ida Bailey Allen.) WABC, W2XE, WCAU, WNAC, WEAN, WFBL, WMAK, WCAO, WJAS, WADC, WGHP, WBBM, WOWO, KMBC, KOIL, WSPD, WHK, WLBW, WMAL, WRHM, WKRC.
 10:30 A. M.—National Radio Home-makers Club. (Interior Decorating.) Talk on interior decorating, with supporting water and water WAO, WOW
- with supporting musical program. WABC, W2XE, WCAU, WNAC, WEAN, WMAK, WCAO, WJAS, WADC, WGHP, WOWO, KMOX, KOIL, WSPD, WHK, WLBW, WMAL, WFBM, WBBM, WISN, WFBL, WKRC.
- 11:00 A. M.—Forecast School of Cookery. WJZ, WBZ, WBZA, WHAM, KDKA, WLW, KWK, WREN, WJR.
- WDL. 15 A. M.—Radio Household Institute. WEAF, WEEI, WTAG, WJAR, WCSH, WLIT, WRC, WGY, WGR, WCAE, WTAM, WWJ, WSAI, KSD, WHO, WDAF, KSTP, WTMJ, WHAS, WSM, WSB, WBT, KVOO, WOAI, WKY, WOW, WMC, KPRC, WBAP, KFKX, WEBC. 11:15

G The Pepsodent Program

First 15 minutes: Amos 'n' Andy, black-face comedians.

Slumber Music

Second 15 minutes: String ensemble; direction, Ludwig Laurier.

Θ	Pepsodent Program	(First	15	minutes.)
	Local Program	(Last	15	minutes.

2:30 P. M.—National Farm and Home Hour. From Chicago and Washington to WJZ, WBZ, WBZA, WHAM, KDKA, WJR, WLW, KWK, WREN, WRC, WHO, WTMJ, KYW, KSTP, WEBC, WDAF, WRVA, WBT, WFAA, WJAX, WOW, WHAS, WPTF, WIOD, WSM, KVOO, WKY, KOA, WBAL, WOAI, KPRC.

THURSDAY

- 10:00 A. M.-National Radio Home-makers Ciub. (Ida Bailey Allen.) WABC, W2XE, WCAU, WNAC, WEAN, WFBL, WCAO, WJAS, WADC, WGHP, WBBM, WOWO, WSPD, WHK, WMAL, WLBW, WKBW, WKRC.
- WKBW, WKRC.
 11:00 A. M.—Forecast School of Cookery. WJZ, WBZ, WBZA, WHAM, KDKA, WREN, WLW, KWK.
 11:15 A. M.—Radio Household Institute. WEAF, WEEI, WTIC, WJAR, WTAG, WCSH, WLIT, WRC, WGY, WGR, WCAE, WTAM, WWJ, WSAI, KSD, WDAF, WHAS, WSB, WBT, KVOO, WBAP, ''OAL, WKY, KPRC, WOC, WOW, KFKX, WTM, WMC, WRVA, WJAX, KSTP, WSM.
 2:30 P M_National Farm and Home Hour. From
- WMC, WRVA, WJAX, KSTP, WSM.
 2:30 P. M.—National Farm and Home Hour. From Chicago and Washington to WJZ, WBZ, WBZA, WHAM, WJR, WLW, KYW, KWK, WREN, WRC, WOC, WTMJ, KSTP, WEBC, WDAF, KDKA, WRVA, WBT, WFAA, WPTF, WIOD, WSM, WMC, WOW, WHAS, KPRC, WKY, KOA, WJAX, KVOO, WOAI.

FRIDAY

- FRIDAY
 10:00 A. M.—National Home Hour. WEAF, WEEI, WJAR, WTAG, WCSH, WEJ, WRC, WGY, WGR, WCAE, WTAM, WWJ, WSAI, KYW, WHO.
 10:00 A. M.—National Radio Home-makers Club. (Ida Bailey Allen.) WABC, W2XE, WCAU, WNAC, WEAN, WF3L, WMAK, WCAO, VJAS, WADC, WGHP, WBBM, WOWO, KMBC, KOIL, WSPD, WHK, WLBW, WMAL, KMOX, WKRC.
 11:00 A. M.—Mary Hale Martin's Household Period. From Libby's Model Kitchen. Chicago to WJZ, WBZ, WBZA, WMC, WSB, WAPI, WJA, KDKA, WLW, KYW, KWK, WREN, WHAS, KFKX.
 11:45 A. M.—Radio Beauty Talks. Beauty talks by Jean Carrol and Helen Chase, and an organ recital by Arthur Gibson. WABC, W2XE, WCAU, WNAC, WEAN, WFBL, WMAK, WCAO, WJAS, WADC, WKRC, WGHP, WBBM, WOWO, KOIL, WHK, WLBW, WMAL, WSPD, KMBC, KMOX.
 2:30 P. M.—National Farm and Home Hour. From Marking Comparison of the second the secon
- WHK, WLBW, WMAL, WSPD, KMBC, KMOX.
 2:30 P. M.—National Farm and Home Hour. From Chicago and Washington to WJZ, WBZ, WBZA, WBAL, WHAM, KDKA, WJR, WLW, KYW, KWK, WREN, WDAF, WRVA, WFAA, WRC, WHO, WTMJ, KSTP, WEBC, WOW, WHAS, WMC, WPTF, WJAX, WIOD, WSM, KPRC, WKY, KOA, WOAT WOAL.

SATURDAY

- 15 A. M.—Radio Household Institute. WEAP, WEEI, WTIC, WJAR, WTAG, WCSH, WLIT, WRC, WGY, WGR, WCAE, WTAM, WWJ, WSAI, KSD, WOC, WOW, WDAF, KFKX, WTMJ, KSTP, WBT, WHAS, WSM, WMC, WSB, WKY, KVOO, WBAP, KPRC, WOAI. 11:15
- KFRC, WOAL 2:30 P. M.—National Farm and Home Hour. From Chicago and Washington to WJZ, WBZ, WBZA, WHAM, KDKA, WJR, WLW, KWK, WREN, WRC, WOC, WOW, WTMJ, KSTP, WEBC, WDAF, WBT, WFAA, WPTF, WJAX, WIOD, WHAS, WSM, WMC, KVOO, KPRC, WKY, WOAI, KOA, KSL, KPO, KGO, KFI, KGW, KOMO, KHQ.

O Burns Panatela Country Club Guy Lombardo and his orchestra. A speaker of national prominence in the field of sports.

O CBS Feature from New York (To be announced.)

MONDAY

10	10 30	11	11 30	. EASTERN TIME
0		D	D	WGR BUFFALO 56 N.Y.
X	X	٠	٠	WKBW BUFFALO 57
0	0	X	x	WMAK BUFFALO 58
0	0	٠	٠	WABC NEW YORK 59
0	0	D	D	WEAF NEW YORK 60
0	0	Θ		WJZ NEW YORK 61
X	0	Θ		WHAM ROCH'TER 62
-	1			WHEC ROCH'TER 63
0	0			WGY SCHEN'DY 64
0	0	٠	X	WFBL SYRACUSE 65
0	0			WBT CHARLOT 66 N.C.
				WPTF RALEIGH 67
				WWNC ASHEV'LE 68
0	0	X	X	WADC AKRON 69 OHIO
		D	D	WFJC AKRON 70
0	0	+	•	WKRCcincinnati71
X	0	O	X	WLW CINCINNATI 72
0	X	X	X	WSAI CINCINNATI 73 WHK CLEVEL'D 74
0	0	•	•	
0			-	WTAM CLEVEL'D 75 WAIU COLUMB'S 76
0	0			IUCDD
0	0		-	KFJF OKLACITY 78 OKLA.
0	0	D	D	11/1/12
0	0	<u>_</u>	<u>v</u>	WUQQ
0	0	•	-	WLBW OIL CITY 81 PA.
0	X	x	x	WCAU PHILAD. 82
0	~	~	-	*WFAN PHILAD. 83
-	-			*WFI PHILAD. 84
0	-			*WLIT PHILAD. 85
x	0	0	X	KDKA PITTSB'GH 86
0	0	D	D	WCAE PITTSB'GH 87
0	0	٠	-	WJAS PITTSB'GH 88
0	0	٠	٠	WEANPROVID'NCE89 R. I.
0	X			WJAR PROVID'NCE90
				WDOD CHATTA. 91 TENN.
0	0	D	D	WMC MEMPHIS 92
				*WREC MEMPHIS 93
X	X	X	X	WLAC NASHV'LE 94
0				WSM NASHV'LE 95
				KRLD DALLAS 96 TEX.
0	0		_	WFAA DALLAS 97
X	-	X	X	WBAP FT.WORTH98
0	0	_		KPRC HOUSTON 99
-				KTSA SANTONIO 100
0	0	X	X	WOAI SANTONIO 101
-	F	-	-	WTAR NORFOLK 102 VA.
D	D	D	D	WRVA RICHM'D 103
	X			WDBJ ROANGKE 104 WEBC SUPER'R 105 WISC.
and the second sec	0	D		MACH
the second secon	0	0	* X	WISN MILWAU. 105 WTMJ MILWAU. 107
0	0	0	~	
-	-	-	-	108
-	-		-	109
-	-	1.5	-	
9	9 30	10	10 30	CENTRAL TIME

Page 20

WHAT'S ON THE AIR

TUESDAY

		-	-	-
EASTERN TIME		6 30	_	30
ALA. 1 BIRM'HAM WAP 2 BIRM'HAM WER		X	0	X
1.D.V. VIMILY				-
ARK. 3 HOT SPGS. KIR				-
COLO. 5 DENVER KOA	_	x	0	0
6 DENVER KL	_	-	0	
CONN. 7 HARTFORD WTI		M		
D.C. 8 WASH' TON WMA	X	X	X	X
9 WASH'TON WRO	-	0	0	
FLA. 10 JACK'V'LE WJAN	X	X	X	X
11 MIAMI B. *WIGI			0	0
GA. 12 ATLANTA WSI	1			
ILL 13 CHICAGO *KYW				
14 CHICAGO *WBBN				
15 CHICAGO WCFI		X	X	X
16 CHICAGO *WENH		C		
17 CHICAGO WGN		X	C	D
18 CHICAGO WLS	_	X	0	X
19 CHICAGO WMAC		C	M	N
			X	X
21 IND'P'LS WFBM IOWA 22 C. BLUFFS KOIL	-	X	x	x
		X	A	A
23 DAVENP'T *WUC 24 DESMOINES*WHC		X	0	
KANS.25 LAWREN'E WREN	_	A	9	0
26 TOPEKA WIBW		C	N	M
27 WICHITA KFH	-			
KY. 28 COV'TON WCK				
29 LOUISVILLE WHAS		X	0	X
LA. 30 N. ORLEANSWDSU				
31 N. ORLEANSWSMI				
ME. 32 PORTLAND WCSH	X	·X	0	0
MD. 33 BALT'ORE WBAI			M	
34 BALT'ORE WCAC		Τ	X	X
MASS.35 SPRINGFIELD WB	-		X	
36 BOSTON WBZA	1000	-	X	X
37 BOSTON WEE			C	0
38 BOSTON *WNA		-	X	X
39 WORC'TER WTAC MICH. 40 DETROIT WGHE	-	0	9	0
		X	x	x
41 DETROIT *WJH 42 DETROIT WW.		A	A	1
MINN.43 MINNEAP. WCCC		X	X	x
44 ST. PAUL KST		-	0	-
MO. 45 KAN. CITY *KMBG	-		X	x
46 KAN. CITY *WDA	0	E		-
47 ST. LOUIS *KMO				-
48 ST. LOUIS *KSI				
49 ST. LOUIS *KW			0	
NEBR.50 OMAHA WOW			X	X
N. J. 51 NEWARK WOR	-	C	X	M
52				
53		_		
54	-			
55				
CENTRAL TIME	5	5 30	6	6
CENTRAL TIME	10	30	U	30
	1	-		



Ready! EDWIN FRANKO GOLDMAN and his Purol Band launch into a stirring program of band music played with symphonic effects. (Tuesday night feature over NBC.)

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

> N News P Popula

R

Т

V

W

X

Popular music (With vocal solos)

Vocal ensembles

Station on air, but program variable

Wit, comedy

Religious

Theatrical

- B Band music
- C Children's features
- D Dance music E Educational
- G Grand opera
- L Light opera
- M Instrumental (Other than dance)
- Black * CBS Feature from New York
- Red X NBS Feature from New York
 - ◆ Dance music from New York

O Show Folks

Experiences of old-time troupers.

1 Black and Gold Room Orchestra Dinner music.

TUESDAY

David Ross, Columbia announcer, confesses to one pet aversion and declares the fiddler or 'cellist who grunts during the negotiation of extremely dramatic or difficult passages should be legislated against.

RADIO GOSSIP .

David Drollet, Roxy's latest discovered tenor, is of French and Italian parentage and was born in the South Sea Islands. Before coming to America, he had sung in grand opera in Italy and had taken leading parts with the Opera Comique in Paris.

12

That the Japanese are great followers of broadcasting is well demonstrated by the increasing numbers of bamboo poles, used as antenna supports, to be seen on every hand. The Government's tax of one yen (50 cents) per month on the ownership of a receiving set has had little discouraging influence on the spread of radio.

A new Columbia afternoon feature heard daily, except Sunday and Wednesday, at three o'clock, E. S. T., is entitled "For Your Information." As its title suggests, it is educa-

mation." As its title suggests, it is educational in trend. Speakers already booked to appear on the new hours are: Eric Berg, editorin-chief of the "Musical Encyclopedia;" Edward Russell Perry; Martha Sears, who will speak on "Finance for Women;" Archbishop Leighton; Leicester Harrison, astrologist; Madame Gertrude Bianca, telling true stories of dogs; Pauline Cleaver, psychologist; Ethel Elizabeth De Zon, Columbia's fashion director, and many others.

25

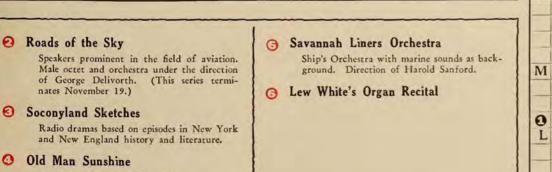
Even present-day radio achievements are hardly realized by the so-called man in the street. Few of us realize the extent of the broadcasting institution created less than a decade ago. We can not grasp the significance of over seven hundred broadcasters catering to an audience of well over thirty-five million. We overlook the thirteen thousand miles of wire employed by one network alone in grouping together far-flung stations for simultaneous broadcasting of programs. We never give thought to an industry that has grown from an annual income of about \$2,000,000 to one of \$600,000,000 yearly. We forget the trans-oceanic radio circuits that reach out from New York City and San Francisco to almost every part of the world. We only think of marine radio when some ship happens to break in on our favorite broadcast programs with its dot-dash tongue. Few of us realize that radio programs are flashed across oceans and continents by short-wave transmitters. The present of the radio art is indeed wonderful, but it is nothing compared with its future.—Dr. Lee DeForest.

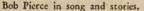
始

Amateurs, operating on the short-wave band, are getting a real thrill out of communicating with some of the various American expeditions now located in the far-away parts of the world. No amateur can foretell when his set will suddenly prove to be exceptionally sit-uated to reach a remote territory. For example, W9US, in Illinois, has proved remarkably successful in communicating with the Byrd Expedition encamped in Latitude 78 degrees, 34s S. Often W9US is in communication with WFA, the Byrd Expedition transmitter, for an hour at a time, and handles all the expedition's middle-West messages. Among other expeditions which amateurs are reaching are WSBS, Yacht Carnegie, now in the vicinity of Cape Town; WDDE, Schooner Bowdoin, of the MacMillan Expedition to northern Labrador; PMZ, base station of All-American Lyric Malaysian Expedition in Borneo; WHDC, Yacht Nomad, now in South Seas; WIDS, Yacht Temptress, on Tahiti cruise; KVUA, Ford Motor Company rubber plantation base in Brazil.

经

Out at Grand Island, Neb., the U. S. De-partment of Commerce is building a monitor station to be used in checking radio frequencies of broadcasting stations of from 7 to 30,000 meters the world over. The Government reservation which will house the monitor is a tract of land containing fifty acres. Above this the antenna, running in all directions, will extend in some cases for two miles in length at a height of seventy feet. In checking, if the operator of any station thinks wave length, he calls the central station at Grand Island. The monitor outside the city is consulted and the frequency is checked. If the station has gotten off the beaten path, the operator is advised and put on the right track. This system of checking frequencies has been three years in the making. It has been developed by the radio division of the Department of Commerce. The service will be available to any commercial, ship or amateur station. The plant, which will house many delicate instruments used in making the check, will be run by a force of about twenty men. It will be self-sustaining and will generate its own power.







TUESDAY





EVEREADY Entertainer

ON the evening of Nov. 20, 1924, the eve of the sixth anniversary of the armistice which ended hostilities of the World War, radio listeners all over the country realized suddenly that something new was coming over the air. The "Eveready Hour" was immortalizing in words and music the most gigantic human conflict of all time.

Of necessity it was a bit sketchy. It consumed only an hour's time. But it told by word picture, by dialog and by carefully selected music the story of the World War from a typical American viewpoint. It was a thing that will live through the annals of radio, though another generation of radio enthusiasts may not view it as essentially a technical masterpiece.

The "Eveready Group" did more bits of narrative, romance and history in the months that followed, and to-day the entire radio world is familiar with such productions as the "Galapagos Program," "The Golden Wedding," the radio production of "Evangeline," "Shanghaied," the radio story of "Lincoln," "A College Night," "The Old Showman," "The Ages of Man," the radio story of "Peer Gynt," "Rime of the Ancient Mariner," "Spring Symphony," and half a dozen others. They are the early landmarks along the trail of radio broadcasting accomplishment.

Famous stars of the stage and of opera in recent years have participated in the Eveready Hour broadcasts. Constantly seeking innovations, sponsors of the hour recently developed a new type of program—musical biographies of the great composers. These have proved so popular that they are to be continued during the present season.

"Under the Gaslight," a revival of one of the famous thrillers of the sixties, full of dark villainy, pompous "asides," fainting ladies and haircloth furniture, was a recent Eveready hit that served to illustrate the vast progress of American drama since Gettysburg.

After six years—almost the lifetime of radio —public attestation has vindicated the first faltering steps into the new field of continuity entertainment. Some of the Eveready Hour broadcasts have become hardy perennials, repeated each year because of thousands of requests.

gram which will predo half-hour broadcast perio		Howard Barlow, director, with Geo. Rymer tenor.
 B Band music C Children's features D Dance music E Educational G Grand opera L Light opera M Instrumental (Other than dance) 	N News Popular music (With vocal solos) R Religious T Theatrical V Vocal ensembles W Wit, comedy X Station on air, but program variable	 Flying Stories Aviation news; dramatized stories. Old Gold (Paul Whiteman Hour) Dance orchestra, nation-wide hook-up.

WHAT'S ON	THE	AIR
-----------	-----	-----

King of Syncopation and His Merry Ministers

Hold Court Over the Columbia Broadcasting System during Old Gold Hour Each Tuesday Night

AZZ," says Paul Whiteman, "is what we see on our city streets-the rush and turmoil of our life expressed in musical terms.

"Further, jazz has been a factor in bringing to the masses a sense of appreciation for the music of the masters. Take 'Cho-Cho-San,' the fox trot based on the melodies by Puccini; the 'Song of India,' adapted from Rimsky-Korsakow, and the 'Meditation,' from Thais; another fox trot by Massenet-Grofe, all of which have been popularized through special arrangements made for syncopated bands. "As for the future of jazz, it is impossible to tell what the demands will be to-morrow, and changes are being

made from day to day in popular musical forms.

"What interests me most about my extended broadcast venture is what the public is going to teach me about music. Let us have a nation-wide jury of music critics on my series of concerts in the Old Gold-Paul Whiteman Hour on Tuesday nights."



1 Michelin Men

Louise Bave, soprano; Taylor Buckley and Irving Kaufman, baritones; Howard Phillips, tenor; orchestra direction, Louis Katzman.

Prophylactic Program

Male trio; orchestra direction, Victor Arden.

Eveready Hour

Dance orchestra, drama, talks by prominent people, instrumental and vocal soloists.

O Pure Oil Band Direction, Edwin Franko Goldman.

G Around the World with Libby

Geography and history told in song. Orchestra background direction, Joseph Pasternack.

3 Johnson & Johnson Program

Musical melodrama. Orchestra direction, Gene Rodemich.

Dutch Masters Minstrels

Steele Jamison, tenor; Emil Cote, bass; Al Bernard and Paul Dumont, end men; Billy Carlino, banjo soloist; Carson Robison, novelty vocalist; orchestra direction, Harold Sanford.

8	8	9	9	EASTERN TIME
				WGR BUFFALO 56 N.Y.
		0		WWWDW
0	8	0	6	WKBW BUFFALO 57 WMAK BUFFALO 58
0	0	0	-	WABC NEW YORK 59
0	0	0	0	WEAF NEW YORK 60
0	Ø	0	0	WJZ NEW YORK 61
0	Ø	G	O	WHAM ROCHTER 62
				WHEC ROCH TER 63
0	0	0	0	WGY SCHEN'DY 64
0	0	0	0	WFBL SYRACUSE 65
O T		-		WBT CHARLOT 66 N.C. WPTF RALEIGH 67
-		Ø	0	WWNC ASHEV'LE 68
0	0	0	0	WADC AKRON 69 OHIO
0	X	X	X	WFJC AKRON 70
0		0	0	WKRCcincinnati71
X	Θ	0	X	WLW CINCINNATI 72
0	0	X	X	WSAI CINCINNATI73
0	0	0	0	WHK CLEVEL'D 74
P	P	0	0	WTAM CLEVEL'D 75 - WAIU COLUMB'S 76
0	00	0	0	WODD
	3	0	0	KFJF OKLACITY 78 OKLA.
x	P	X	X	WKY OKLA.CITY 79
-		0	0	KVOO TULSA 80
0	0	0	0	WLBW OIL CITY 81 PA.
Т	0	0	0	WCAU PHILAD. 82
				*WFAN PHILAD. 83
0	0	0	Ø	*WFI PHILAD. 84 *WLIT PHILAD. 85
0	0	0	0	*WLIT PHILAD. 85 KDKA PITTSB'GH 86
6	0	0	0	WCAE PITTSB'GH 87
0	0	0	0	WJAS PITTSB'GH 88
0	0		0	WEANPROVID'NCES9 R. I.
0	0	0	0	WJAR PROVID'NCE90
		0	0	WDOD CHATTA. 91 TENN.
0	Θ		0	WMC MEMPHIS 92
-		0		*WREC MEMPHIS 93 WLAC NASHV'LE 94
0	Θ	0	0	WSM NASHV'LE 95
-		0	0	KRLD DALLAS 96 TEX.
				WFAA DALLAS 97
X	X	x	X	WBAP FT.WORTH95
				KPRC HOUSTON 99
		0	0	KTSA SANTONIO100
X	X	0		WOAI S.ANTONIO 101 WTAR NORFOLK 102 VA.
0	x	O X	O X	WTAR NORFOLK 102 VA. WRVA RICHM'D 103
O X		0	0	WDBJ ROANOKE 104
0	X		0	WEBC SUPER'R 105 WISC
0	X	0		WISN MILWAU. 106
0	L	M	0	WTMJ MILWAU. 107
				103
-	-			109
		-	-	110
7	7 30	8	8 30	CENTRAL TIME

TUESDAY

TUESDAY

	1	-		
EASTERN TIME	10	10	11	11, 30
ALA. 1 BIRM'HAM WA	PIX	0	0	X
2 BIRM'HAM WBI			1	
ARK. 3 HOT SPGS. KTI	_	0	0	D
4 L'TLE ROCK *KLI	A O	0		
COLO. 5 DENVER KO	DA O	Ø	0	X
6 DENVER K	LZ			
CONN. 7 HARTFORD WT	IC			
D. C. 8 WASH' TON WM.	AL O	X		
9 WASH'TON WI	C 0	0	0	0
FLA. 10 JACK'V'LE WJA		0	0	
11 MIAMI B. *WIC		0	0	
GA. 12 ATLANTA WS	-	0	0	
ILL 13 CHICAGO *KY	-	Θ		
14 CHICAGO *WBB	_	X	0	X
15 CHICAGO WC				-
16 CHICAGO *WEN	_	M	P	P
17 CHICAGO WG		W	N	D
18 CHICAGO W		D.4	x	v
19 CHICAGO WMA		M	X	XX
		X	-	X
21 IND'P'LS WFB IOWA 22 C. BLUFFS KO		0	0	
		v	O	×
23 DAVENP'T *WU 24 DESMOINES*WH		X	X	X
KANS.25 LAWREN'E WRE	_	0	0	X
WID		0	0	0
26 TOPEKA WIB 27 WICHITA KI			x	x
KY. 28 COV'TON WCH		-	A	~
29 LOUISVILLE WHA		0	0	x
LA. 30 N. ORLEANSWDS	-	0	0	-
31 N. ORLEANSWSM		0	0	-
ME. 32 PORTLAND WCS		0	0	x
MD. 33 BALT'ORE WBA	IO	A	D	D
34 BALT'ORE WCA	0 0	X	0	*
MASS.35 SPRINGFIELD WI	BZ O	Θ	N	P
36 BOSTON WB	A	Ø	N	Ρ
37 BOSTON WE	EI 🚺	0	0	X
38 BOSTON *WN		0	0	*
39 WORCTER WTA	IG 이	0	0	N
MICH. 40 DETROIT WGH				*
41 DETROIT *W.		Θ	X	X
42 DETROIT WY		0	0	0
MINNA3 MINNEAP. WCC	-	0	0	*
44 ST. PAUL KS		Θ	0	X
MO. 45 KAN CITY *KM	_	0	0	*
46 KAN. CITY *WD.	_	0	0	P
47 ST. LOUIS *KM	_	-		_
48 ST. LOUIS *KS	_	0	0	
49 ST. LOUIS *KW		0	0	v
NEBR.50 OMAHA WO		0	0	x
52		-	-	-
53 54		-		-
54		-		-
	-			
CENTRAL TIME	9	9 30	10	10 30



HARRY RESER and his Clicquot Club Eskimos at WEAF, all dressed up for the zero moment, nine o'clock, Tuesday evening (E. S. T.). But where are the huskies?

L

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

> N News

P

Popular music (With vocal solos) Religious

Vocal ensembles

Station on air, but program variable

Wit, comedy

Theatrical

- B Band music С Children's features
- D Dance music
- E Educational
- G Grand opera Light opera L
- M Instrumental (Other than dance)
- Black ★ CBS Feature from New York
- Red ★ NBS Feature from New York
 - Dance music from New York

- Olicquot Club Eskimos
 - Popular and dance music; orchestra direction, Harry Reser.
- 2 Radio Keith Orpheum Hour Graham McNamee, announcer. Stage stars.
- Harbor Lights Dramatic tales of an old sea captain.



"IN A PERSIAN GARDEN" beralds another concert by the Whittall Anglo-Persians (a Sunday evening feature). Louis Katzman and orchestra enjoy their "Persian feathers."

O Williams Oilomatics

Fred Waldner, tenor; Wallace Bradley and George Edwards, pianists; twenty-five-piece novelty orchestra; direction, Josef Koestner.

S Freed Orchestradians Orchestra direction, Phil Spitalny.

3 Slumber Music String ensemble; direction, Ludwig Laurier.

• Fada Orchestra

Under the direction of David Mendoza.

- O Story in a Song Well-known songs in dramatized form.
- S Jesse Crawford The poet of the organ, in a novelty program.

TUESDAY

Page 25

	-			
10	10 30	11	11 30	EASTERN TIME
0	0	0	0	WGR BUFFALO 56 N.Y.
0	0	0	*	WKBW BUFFALO 57
			1	WMAK BUFFALO 58
0	0	0	*	WABC NEW YORK 59
0	0	0	0	WEAF NEW YORK 60
0	Θ	X	0	WJZ NEW YORK 61
0	Θ	0	0	WHAM ROCHTER 62
				WHEC ROCHTER 63
0	0	0	0	WGY SCHEN'DY 64
0	0	0	*	WFBL SYRACUSE 65
0	0	0	-	WBT CHARLOT 66 N.C.
-				WPTF RALEICH 67
-	1	-	-	WWNC ASHEV'LE 68
0	0	ิด	X	WADC AKRON 69 OHIO
-	0	0	0	WFJC AKRON 70
0	0	0	*	WKRCcincinnati71
X	X	X	X	WLW CINCINNATI 72
â	0	0	A	WSAI CINCINNATI 73
-	0	M	M	WHK CLEVEL'D 74
E	3	141	141	WTAM CLEVEL'D 75
E		-	-	TWATT!
	0	0		WCDD
	0	3	*	
0	-		NI	KFJF OKLACITY 78 OKLA.
0	0	0	N	WKY OKLACITY 79
-	2	0	_	KYOO TULSA 80
0	0	0	*	WLBW OIL CITY 81 PA.
0				WCAU PHILAD. 82
				*WFAN PHILAD. 83
0	0	0	0	*WFI PHILAD. 84
				*WLIT PHILAD. 85
0	Θ	D	Θ	KDKA PITTSB'CH 86
0	0	0	0	WCAE PITTSB'CH 87
0	0	0		WJAS PITTSB'GH 88
0	0	0	*	WEANPROVID'NCE89 R. I.
0	0	0	X	WJAR PROVID'NCE90
				WDOD CHATTA. 91 TENN.
0	0	0		WMC MEMPHIS 92
				*WREC MEMPHIS 93
X	X	X	X	WLAC NASHV'LE 94
0	0	0		WSM NASHV'LE 95
0				KRLD DALLAS 96 TEX.
	0	0	M	WFAA DALLAS 97
0				WBAP FT.WORTH98
0	0	0		KPRC HOUSTON 99
0				KTSA SANTONIO 100
0	0	0	X	WOAI SANTONIO 101
				WTAR NORFOLK 102 VA.
0	0	0	0	WRVA RICHM'D 103
X	X	X	x	WDBJ ROANOKE 104
0	0	0	C	WEBC SUPER'R 105 WISC.
0	0	0	*	WISN MILWAU. 106
0	0	0	îx	WTMJ MILWAU. 107
-			-	108
-	-	-	-	109
	-			110
-	-	1	-	
0	9	10	10 30	CENTRAL TIME
10	30	10	30	CLATINE TIME
1				2

WEDNESDAY

EASTERN TIME	6	6 30	7	7 30
ALA. 1 BIRM'HAM WAPI				-
ALA. 1 BIRM'HAM WAPI 2 BIRM'HAM WBRC			-	
ARK. 3 HOT SPGS. KTHS		-		-
4 L'TLE ROCK *KLRA	-	-		-
COLO. 5 DENVER KOA	-		-	x
6 DENVER KLZ	-			-
CONN. 7 HARTFORD WTIC	X	X	D	X
D. C. B WASH' TON WMAL	X	X	X	X
9 WASH'TON WRC	0	0	X	X
FLA. 10 JACK'Y'LE WJAX				
11 MIAMI B. *WIOD	X	X	X	X
GA. 12 ATLANTA WSB				
ILL. 13 CHICAGO *KYW				
14 CHICAGO *WBBM		*		
15 CHICAGO WCFL	X	X	X	X
16 CHICAGO *WENR	С	С		_
17 CHICAGO WGN	M	X	C	X
18 CHICAGO WLS		P	X	N
19 CHICAGO WMAQ	С	C	M	N
IND. 20 FT.WAYNE WOWO	_		X	x
21 IND'P'LS WFBM		*	V	V
IOWA 22 C. BLUFFS KOIL		*	X	X
23 DAVENP'T *WOC	x	X	N	N
24 DESMOINES*WHO KANS.25 LAWREN'E WREN	<u>_</u>	X X	x	X
IUIDIII	-	A C	N	M
	x	C	IN	IVI
27 WICHITA KFH KY. 28 COV'TON WCKY	-	_	-	
29 LOUISVILLE WHAS	x	x	D	x
LA. 30 N. ORLEANSWDSU	-	A	-	~
31 N ORLEANSWSMB			-	
ME. 32 PORTLAND WCSH	x	x	x	x
MD. 33 BALT ORE WBAL	V	T	X	X
34 BALT'ORE WCAO	<u> </u>	*	M	X
MASS.35 SPRINGFIELD WBZ	N	E	M	
36 BOSTON WBZA	N	E	M	E
37 BOSTON WEEL	X	Т	С	W
38 BOSTON *WNAC	X	M	D	E
39 WORC'TER WTAG	0	0	P	X
MICH. 40 DETROIT WGHP		*		
41 DETROIT *WJR	X	X	X	X
42 DETROIT WWJ	0	0	X	X
MINN.43 MINNEAP. WCCO		X	X	X
44 ST. PAUL KSTP	X	X	X	X
MO. 45 KAN. CITY *KMBC	*	*	X	X
46 KAN. CITY *WDAF		E	X	X
47 ST. LOUIS *KMOX				
48 ST. LOUIS *KSD				
49 ST. LOUIS *KWK	-	F	BI	-
NEBR.50 OMAHA WOW	E	E	N	C
N. J. 51 NEWARK WOR		С	X	N
52	-		_	
53				
54				
55	-	-		
CENTRAL TIME	5	5 30	6	6 30



THE HAPPY WONDER BAKERS, who also broadcast under the title of the Luther Trio. They are heard exclusively through the National Broadcasting Company System. From left to right they are: Jack Parker, Will Donaldson, Frank Luther and Phil Duey. Hear them Wednesdays.

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

P

R

T

ŴX

News N

Religious

Theatrical

Popular music (With vocal solos)

Vocal ensembles

Station on air, but

Wit, comedy

- B Band music Ĉ Children's features
- D Dance music
- E Educational
- G Grand opera
- Light opera L
- M Instrumental (Other than dance)
- program variable Black ★ CBS Feature from New York Red ★ NBS Feature from New York
 - ◆ Dance music from New York

Page 27



SENORITA LA PALINA, whose entrance and beautiful voice are always so eagerly awaited by both guest artists and listeners at each La Palina party. No wonder the well-known actors, who are featured from week to week on this hour, are so willing to share the honors with her. Off the air, La Palina is Zinaida Nicolina.

Black and Gold Room Orchestra Dinner music from New York. ★ Dinner Music from New York (CBS.)

				NESDAI
6	6 30	7	7 30	EASTERN TIME
X	X			WGR BUFFALO 56 N.Y.
X	X	X	X	WKBW BUFFALO 57
X	X	X	X	WMAK BUFFALO 58
*	*	-		WABC NEW YORK 59
â	0			WEAF NEW YORK 60
-	-	-		WJZ NEW YORK 61
	-	x	P	WHAM ROCHTER 62
		-	-	WHEC ROCHTER 63
N	D	x	x	WGY SCHEN'DY 64
		10 m		INCOME.
×	×	X	X	WFBL SYRACUSE 65 WBT CHARLOT 66 N.C.
-		D	111	
0		P	W	WPTF RALEIGH 67
_		-		WWNC ASHEV'LE 68
X	X	X	X	WADC AKRON 69 OHIO
				WFJC AKRON 70
*				WKRCcincinnati71
X	M	X	X	WLW CINCINNATI 72
				WSAI CINCINNATI 73
N	N	P	P	WHK CLEVEL'D 74
		P		WTAM CLEVEL'D 75
				WAIU COLUMB'S 76
	*	-		WSPD TOLEDO 77
-	~	-		KFJF OKLA.CITY 78 OKLA.
	-	-	x	WKY OKLACITY 79
-	-		A	11100
D	D	T	P	UT DUU DI
D	D	T		
X	X	M	T	WCAU PHILAD. 82
				*WFAN PHILAD. 83
X				*WFI PHILAD. 84
			X	*WLIT PHILAD. 85
X	D	X	X	KDKA PITTSB'CH 86
0	0	X	X	WCAE PITTSB'CH 87
*				WJAS PITTSB'CH 88
*	*	N	0	WEANPROVID'NCE89 R. I.
-	X	X	X	WJAR PROVID'NCE90
		-		WDOD CHATTA. 91 TENN.
-		-	-	WMC MEMPHIS 92
	-	-	-	*WREC MEMPHIS 93
			-	WLAC NASHV'LE 94
		-		WSM NASHV'LE 95
			-	WOLD TOU
		C	-	WEAA
	-	C		
	-		-	WBAP FT.WORTH98
			_	KPRC HOUSTON 99
				KTSA SANTONIO100
_			X	
				WTAR NORFOLK 102 VA.
M	M	P	-	A REAL PROPERTY OF A REAL PROPER
	X	X		
	X	X	X	WEBC SUPER'R 105 WISC.
	*	X	and the second second	WISN MILWAU. 106
L	ĉ	X	D	WTMJ MILWAU. 107
		-	-	108
-	-	-	-	109
	-		-	110
-	1	-		
5	5 30	6	6 30	CENTRAL TIME

WEDNESDAY 89 9 EASTERN TIME 30 ALA. 1 BIRM'HAM WAP 2 BIRM'HAM WBRC ARK. 3 HOT SPGS. KTHS P 4 L'TLE ROCK *KLRA COLO. 5 DENVER KOA 00 0 KL7 6 DENVER CONN. 7 HARTFORD WTIC 00 0 0 D. C. 8 WASH'TON WMAI 0 0 WRC 0 9 WASH'TON 0 0 0 FLA. 10 JACK'V'LE W JAX 0 *WIOD 11 MIAMI B. GA. WSE 0 0 **12 ATLANTA** ILL. *KYW **13 CHICAGO** 000 *WBBM **14 CHICAGO** WCFI **15 CHICAGO** ิด 0 ***WENR 16 CHICAGO** WGN 0 X DO **17 CHICAGO** WLS X X **18 CHICAGO** 0 X 19 CHICAGO WMAQ 0000 IND. 20 FT.WAYNE WOWO 00 21 IND'P'LS WFBM 0 0 IOWA 22 C. BLUFFS KOII 0000 23 DAVENP'T *WOO 0000 24 DESMOINES*WHO KANS.25 LAWREN'E WREN 00 67 26 TOPEKA WIBW XXXM KFH 27 WICHITA KY. 28 COV'TON WCKY 29 LOUISVILLE WHAS XXI LA. 30 N. ORLEANSWDSU 31 N. ORLEANSWSMB 0 ME. 32 PORTLAND WCSH 0000 MD. 33 BALT'ORE WBAI WCAC 34 BALT'ORE 00 MASS.35 SPRINGFIELD WBZ 00 0 0 WBZA Θ 0 00 **36 BOSTON** WEEI 0 0 0 **37 BOSTON** 0 *WNAC **38 BOSTON** 0000 39 WORC'TER WTAG 0 0 0 0 MICH. 40 DETROIT WGHE 00 *WJR T Θ 0 **41 DETROIT** 0 WWJ **42 DETROIT** 0 0 0 0 MINN.43 MINNEAP. WCCO 00 0 KSTP 44 ST. PAUL 00 0 0 MO. 45 KAN. CITY *KMBC 000 0 46 KAN. CITY *WDAF 0 0 0 0 47 ST. LOUIS *KMOX 00 *KSD 48 ST. LOUIS 00 00 *KWK 00 00 49 ST. LOUIS WOW NEBR.50 OMAHA 00 0 0 WOR P V X P N. J. 51 NEWARK 52

53

54

55

CENTRAL TIME

The index letters in schedules indicate type of program which will predominate during respective half-hour broadcast period. Band music News Popular music (With vocal solos) Children's features P Religious Dance music R Educational Theatrical Vocal ensembles Grand opera u Light opera Wit, comedy Instrumental Station on air, but (Other than dance) program variable

Black ★ CBS Feature from New York Red ★ NBS Feature from New York

С

D

E

G

M

7

30

ð

8

Dance music from New York

HEN charming Olive Palmer, coloratura soprano of the Palmolive Hour, first gained a part in grand opera, she landed it over the phone.

After declining an invitation to become a member of the Paris Opera Company, Miss Palmer had returned to the United States after two years of study abroad. At her home in Louisville, Ky., she heard that William Wade Hinshaw was planning the revival of twenty operas at the Park Theater in New York.

Although she had never met the impresario, she impulsively called him on the long-distance phone. "But I must decide at once," the director told her.

"Well, then, wait a minute! I'll sing for you right now!"

Then, over the wire, to Hinshaw's ears came Olive Palmer's mellifluous voice singing "The Bell Song from Dinorah." When she had finished, she had the job.

Later, when radio broadcasting began, Olive Palmer recalled this incident. If her voice carried clearly over the wire, why did not radio open up new opportunities to her? She set earnestly about studying the microphone's requirements, and in time developed a radio technique which has caused musical critics to hail her as the outstanding radio personality on the air to-day.

Recently Miss Palmer signed a contract to sing exclusively for the Palmolive Hour. By its terms she receives the largest sum ever paid any radio performer-a salary that rivals that of the foremost headliners of the opera, stage and screen.



O Voice of Columbia

Orchestra and singers, classical and semiclassical music.

A McFadden Red Seal Hour Dramatized stories.

La Palina Smoker Informal entertainment and music given at a smoker. La Palina and guest artists.

Page 29

WEDNESDAY



OLIVE PALMER, soprano of the Palmolive Hour (the Red Chain each Wednesday evening at 8:30, E. S. T.), won her first grand opera engagement by singing over the telephone.

1 Mobiloil Concert

Symphony orchestra under baton of Erno Rapee and guest soloists.

- Happy Wonder Bakers Male quartet directed by Frank Black, pianist, assisted by orchestra.
- Ipana Troubadours Orchestra dance music.
- Palmolive Hour Orchestra; male quartet; Olive Palmer, soprano.

G The Yeast Foamers

Orchestra directed by Harry Kogen. (NBC System from Chicago.) Instrumental and vocal soloists on popular music.

O Sylvania Foresters

Male quartet, directed by Roy Close; women's trio, orchestra direction by Bernie Altschuler; semi-classical music.

Forty Fathom Trawlers

Dramatic yarns of the sea; direction, Vernon Radeliffe; orchestra direction, Frank Vagnoni.

3 Smith Bros. The duo.

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8	8	9	9 30	EASTERN TIME
••••••••••••••••••••••••••••••••••••		30	-	50	WOD N.W.
• • • • • • • • • • • • • • • • • • •	0	0	0	0	and the second
••••••••••••••••••••••••••••••••••••	0	0			
• • • WEAF NEW YORK 60 • • WHAM ROCHTER 62 • WHAM ROCHTER 63 • • WHAM ROCHTER 63 • • WHAM ROCHTER 63 • • WHEC SOCHTER 63 • • WHEC SOCHTER 63 • • WHEL SYRACUSE 65 • • WWNC ASHEVLE 68 • • • WWNC ASHEVLE 68 • • • WWNC ASHEVLE 68 • • • WHEC INCINNATI71 • • • WHEC LEVEL'D 74 • • • WHEC MOLETY 78 • • • WHEC SOCHTTR 80 KLA • • • WHE CLEVEL'D 75 • • • • WHE CLEVEL'D 75 • • • • WHE PHILAD 80 • • •	-			-	College and the second s
S G G WJZ NEW YORK 61 S G G WHAM ROCHTER 62 WHAM ROCHTER 63 WCY SCHEN'DT 64 G G G WKY G G G WKY G G G WKY D WKY SCHEN'DT 64 O G G WKY D WKKCARON 69 OHIO O O G WWNC ASHEVLE 68 WWNC ASHEVLE 68 WADC AKRON 69 OHIO O O G WKSCININATI71 S G WSAI CINCINNATI72 O O S WKRCLEVEL'D 75 WAIU COLUMES 76 WSPD TOLEDO 77 KFJF OKLACITY 78 OKLA WKY OKLACITY 78 OKLA O O G WKY OKLACITY 78 VAUU PHILAD 80 WCAU PHILAD 82 WFAN PHILAD 83 WCAU PHILAD 83 WKY OKLACITY 78 WKAK CICHY 78 WKA VAUU PHILAD 84 WCAU O O	0	0	0		
G G G WHAM ROCHTER 62 WHEC ROCHTER 63 WGY SCHEN'DY 64 O O WFBL SYRACUSE 65 G O O WFBL SYRACUSE 65 G O O WFBL SYRACUSE 65 D WFFL SYRACUSE 65 WWTC ASHEV'LE 68 O O O WWNC ASHEV'LE 68 O O O WWWWNC ASHEV'LE 68 O O O WWWWNC ASHEV'LE 77 O O O WWNC ASHEV'LE 75 WHA WILW CLUTTY 78 OKLA WYND O	0	0	0	-	
Image: Construct of the second state of the second stat	Θ		-	-	
Image: Construct of the system of the sys	Θ	0	0	0	
• • • • • • • • • • • • • • • • • • •					
G G WBT CHARLOT G N. C. D WTF RALEIGH G7 WWNC ASHEV'LE G8 WADC AKRON G9 OHIO G G G WINC ASHEV'LE G8 Q G G WINC ASHEV'LE G8 Q G G WINC ASHEV'LE G8 Q G G WKRCCINCINNATI 71 G G G G WKRCCINCINNATI 72 G Q G G WKRCCINCINNATI 73 G Q G G WKI CLEVEL'D 74 G Q G G WKI CLEVEL'D 75 WKLA. Q G G WKY OKLACITY 78 OKLA. Q G G WKY OKLACITY 78 OKLA. Q G G WKY OKLACITY 78 OKLA. Q G G G WKY OKLACITY 78 VILT MILAD. 83 WKY OKLA. Y G G G WKAD ALLAD. S2	-	0	0	0	Contraction of the second s
D WPTF RALEIGH 67 WWNC ASHEV'LE 68 WADC AKRON 69 OHIO WFJC AKRON 70 WKRCLINCINNATI 71 S S S S S X V WWX CINCINNATI 72 WILW CINCINNATI 72 WILW CINCINNATI 73 WAIU COLUMES 76 WSAI CIEVEL'D 74 WAIU COLUMES 76 WSPD TOLEDO 77 KFJF OKLACITY 78 OKLA. WKY OKLACITY 79 O O O O O O O O O O O O O O O O O O O	0	0	0	0	
WWNC ASHEV'LE 68 WADC AKRON 69 OHIO WFJC AKRON 70 WKRCCINCINNATI 71 G 2 2 6 WKRCCINCINNATI 72 WLW CINCINNATI 72 WLW CINCINNATI 72 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WSPD TOLEDO 77 KFJF OKLACITY 79 OKLA. WKY OKLACITY 79 O 2 6 WSPD TOLEDO 77 KFJF OKLACITY 78 OKLA. WKY OKLACITY 79 WAIU COLUMB'S 76 WSPD TOLEDO 77 KFJF OKLACITY 78 OKLA. WKY OKLACITY 79 O 2 6 WILBW OIL CITY 81 PA. X T 2 6 WCAU PHILAD. 82 WFAN PHILAD. 83 WFF PHILAD. 83 WFF PHILAD. 83 WFF PHILAD. 83 WFF PHILAD. 83 WFF PHILAD. 83 WFF PHILAD. 83 WILBW OIL CITY 81 PA. X T 2 6 WADC AKRON 79 WOAL PHILAD. 81 WKY OKLACITY 79 WAAR PROVID'NCE89 WILS PHILAD. 82 WKAN PHILAD. 83 WLAC NASHVIE 94 WODD CHATTA. 91 TENN. 2 6 WMAR PROVID'NCE89 WILAC NASHVIE 95 KRLD DALLAS 97 WBAP FT.WORTH93 Q 2 6 WAAF ALLAS 97 WBAP FT.WORTH93 Q 2 6 WOAI SANTONIO 101 WTAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 WICM MILWAU. 106 WISN MILWAU. 106 WISN MILWAU. 106 WISN MILWAU. 106 WISN MILWAU. 107 108 109 110		Θ	0	0	
Image: Construction of the constrelation of the construction of the constru	D				
Image: Construction of the image: Constructing on the image: Construction of the image: Constructi					
Image: Construction of the image is a constructin of the image is a constructing of the image	0	0	0	0	
G X Q WLW cincinnati 72 Q Q Q WSAI cincinnati 73 Q Q Q WKK clevel'd 74 Q Q Q WHK clevel'd 74 Q Q Q WHK clevel'd 75 WAIU columes 76 WSPD Toledo 77 KFJF oklacity 78 OKLA Q Q Q WKY oklacity 78 OKLA Q Q Q WCAU Philad 82 WKA TOR Q Q Q Q WLAV OKLACITY 78 OKLA Q Q Q WLAV OKLACITY 78 OKLA Q Q Q Q Q Q Q Q Q <td>0</td> <td></td> <td></td> <td></td> <td></td>	0				
 Solution of the second state of the s	0	0		-	
• •	Θ	0	X		
Image: Solution of the system of the syst	0	0	0	0	
WAIU COLUMB'S 76 WSPD TOLEDO 77 KFJF OKLACITY 78 OKLA. WKY OKLACITY 79 WKY OKLACITY 79 WLAU PHILAD. 82 WFAN PHILAD. 83 WFFI PHILAD. 83 WFFI PHILAD. 83 WKFI PHILAD. 83 WKFI PHILAD. 83 WKA PITTSB'CH 86 WCAE PITTSB'CH 86 WCAE PITTSB'CH 87 WIAS PITTSB'CH 88 WAS PITTSB'CH 88 WAS PITTSB'CH 88 WAS PITTSB'CH 88 WODD CHATTA 91 TENN. WIAC MASHVIE 93 WLAC MASHVIE 94 WSM MASHVIE 94 WSM MASHVIE 94 WSM MASHVIE 95 KRLD DALLAS 96 TEX. WBAP FT.WORTH98 WAA DALLAS 97 WBAP FT.WORTH98 VIAR NORFOLK 102 WTAR NORFOLK 102 WTAR NORFOLK 102 WTAR NORFOLK 102 WTAR RONFOLK 102 WTAR RONFOLK 102 WTAR RONFOLK 102 WAA DALLAS 97 WBAP FT.WORTH98 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 106 S WISN MILWAU. 107 108 109 110	0	0	0	0	
Image: Second state of the second s	0			0	
KFJF OKLACITY 78 OKLA. WKY OKLACITY 79 WKY OKLACITY 79 WKY OKLACITY 79 WKY OKLACITY 79 WKY OKLACITY 79 WLBW OIL CITY 81 PA. X T O S WCAU PHILAD. 82 WFAN PHILAD. 83 WFI PHILAD. 83 WFI PHILAD. 84 WCAU PHILAD. 85 WCAU PHILAD. 85 WCAU PHILAD. 85 WCAE PITTSB'CH 86 O S WLBY PHILAD. 85 WCAE PITTSB'CH 87 O S WLAC APITTSB'CH 87 O S WLAC PITTSB'CH 87 O S WLAS PITTSB'CH 88 O O S WLAS PITTSB'CH 87 O S WLAS PITTSB'CH 88 O O S WLAS PITTSB'CH 88 O O S WLAS PITTSB'CH 88 O O S WLAS PITTSB'CH 87 O					
Image: Construction of the system of the			0	0	
 KVOO TULSA 80 KVOO TULSA 80 KVOO TULSA 80 KUBW OIL CITY 81 PA. WCAU PHILAD. 82 WFAN PHILAD. 83 WFI PHILAD. 83 WFI PHILAD. 84 KDKA PITTSB'GH 86 G G G F KDKA PITTSB'GH 87 KDKA PITTSB'GH 88 G G G F KDKA PITTSB'GH 88 G G G F WLAC PITTSB'GH 88 MO G G WIAR PROVID'NCE89 WIAR PROVID'NCE89 WIAR PROVID'NCE89 WIAC MASHV'LE 93 WLAC NASHV'LE 94 G G G KICKA DALLAS 97 KTSA SANTONIO100 KTSA SANTONIO100 KTSA SANTONIO100 WOAI SANTONIO 101 WTAR NORFOLK 102 VA. WRAA RICHM'D 103 WDBJ ROANOKE 104 WISN MILWAU. 106 G G G G WINJ MILWAU. 107 108 109 110 					
• • • • • • • • • • • • • • • • • • •	0	0			WKY OKLA.CITY 79
X T O O WCAU PHILAD. 82 WFAN PHILAD. 83 WFI PHILAD. 83 WFI PHILAD. 84 WFI PHILAD. 84 WFI PHILAD. 85 O O O WLIT PHILAD. 85 O O O O WLIT PHILAD. 85 WLAC PITTSB'CH 87 O O O O WLIA PROVID'NCE89 R. I. O O O O WLIA PROVID'NCE89 R. I. O O O O O WLIA PROVID'NCE89 WLAC NASHV'LE 93 WLAC NASHV'LE 94 O O O O WLIAC NASHV'LE 94 O O O O WLIAC NASHV'LE 95 KRLD DALLAS 95 KRLD DALLAS 95 TEX. O O O O WFAA DALLAS 97 WBAP FT.WORTH98 O O O O WOAI S.ANTONIO 100 O O O O WOAI S.ANTONIO 101 WTAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 O O O WISN MILWAU. 105 O O O WISN MILWAU. 105 O O O WISN MILWAU. 107 108 109 110	0	0	0	0	KVOO TULSA 80
X T O S WCAU PHILAD. 82 *WFAN PHILAD. 83 *WFI PHILAD. 83 *WFI PHILAD. 84 *WLIT PHILAD. 84 *WLIT PHILAD. 85 G O O KDKA PITTSB'GH 86 O O O WCAE PITTSB'GH 87 O O O WLAE PITTSB'GH 87 O O O O WLAE PITTSB'GH 88 O O O O WLAE PITTSB'GH 88 WEANPROVID'NCE89 R.I. O O O O WLAE PITTSB'GH 88 WLAE NASHV'LE 93 WLAC NASHV'LE 94 WLAC NASHV'LE 95 KRLD DALLAS 96 TEX. O O O O WFAA DALLAS 97 WBAP FT.WORTH98 O O O O WOAI S.ANTONIO 100 O O O O WOAI S.ANTONIO 101 WTAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 O O O O WISN MILWAU. 106 O O O O O O O O O O O O O O O O O O O	0	0	0	0	WLBW OIL CITY 81 PA.
WFAN PHILAD. 83 WFI PHILAD. 84 WLIT PHILAD. 85 SG G G G KDKA PITTSB'CH 86 WCAE PITTSB'CH 86 WAE PITTSB'CH 87 WJAS PITTSB'CH 88 WEANPROVID'NCE89 WJAS PITTSB'CH 88 WEANPROVID'NCE89 WDOD CHATTA 91 TENN. WDOD CHATTA 91 TENN. WMC MEMPHIS 92 WREC MEMPHIS 92 WREC MEMPHIS 93 WLAC NASHV'LE 94 WREC MEMPHIS 93 WLAC NASHV'LE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 WBAP FT.WORTH98 WEAN PARTONIO 100 WATAR NORFOLK 102 WAA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISN MILWAU. 106 SO SO WTNJ MILWAU. 106 109 110	_				WCAU PHILAD. 82
 WFI PHILAD. 84 WLIT PHILAD. 85 C C P KDKA PITTSB'CH 86 C P P P WJAS PITTSB'CH 88 P P P P WAR PROVID'NCE89 WILAC NASHV'LE 94 WILAC NASHV'LE 95 WREC MEMPHIS 93 WLAC NASHV'LE 95 KRLD DALLAS 96 TEX. P P WFAA DALLAS 97 WBAP FT.WORTH98 WCAI S.ANTONIO 101 WTAR NORFOLK 102 VA. WRYA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 106 109 110 					*WFAN PHILAD. 83
S G G KDKA PITTSB'CH 85 Q G WAS PITTSB'CH 87 Q G WJAS PITTSB'CH 87 Q G WJAS PITTSB'CH 88 Q G WJAS PITTSB'CH 88 Q G WJAS PITTSB'CH 88 Q G WJAS PROVID'NCE89 R.I. WJAR PROVID'NCE80 WDOD CHATTA 91 TENN. Q G WMC MEMPHIS 92 *WREC MEMPHIS 93 WLAC NASHV'LE 94 G WSM NASHV'LE 95 KRLD DALLAS 96 TEX. WPAP FT.WORTH98 Se TEX. WAP FT.WORTH98 WOAI S.ANTONI0100 WOAI S.ANTONI0100 WOAI S.ANTONI0100 WEBC SUPER'R 105 WISC. WBJ ROANOKE 104 WEBC SUPER'R 105 WISN MILWAU. 107 103 1009 110	-	-	-	-	IUPI
G G G KDKA PITTSB'CH 86 Q G WJAS PITTSB'CH 87 Q G WJAS PITTSB'CH 87 Q G WJAS PITTSB'CH 88 Q G WJAS PITTSB'CH 88 Q G WJAS PITTSB'CH 88 Q G WJAR PROVID'NCE89 R.I. WJAR PROVID'NCE80 WDOD CHATTA 91 TENN. Q G WMC MEMPHIS 92 *WREC MEMPHIS 93 WLAC NASHV'LE 94 G WSM NASHV'LE 95 KRLD DALLAS 96 TEX. WBAP FT.WORTH98 VBAP FT.WORTH98 Q G WOAI S.ANTONIO 100 WATAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. Q G WINJ MILWAU. 107 108 109 110 110	0	0		0	*WLIT PHILAD. 85
 WCAE PITTSB'GH 87 WJAS PITTSB'GH 87 WJAS PITTSB'GH 88 WAR PROVID'NCE89 R. I. WAR PROVID'NCE89 R. I. WAR PROVID'NCE89 WAR PROVID'NCE89 WAR PROVID'NCE89 WMC MEMPHIS 92 WREC MEMPHIS 93 WLAC NASHY'LE 94 WSM NASHY'LE 94 WSM NASHY'LE 95 WRAD PT.WORTH98 WAR POUSTON 99 KTSA SANTONIO 100 WAR NORFOLK 102 WRAR NORFOLK 102 WRAR NORFOLK 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 107 108 109 110 	Ø	-	0		KDKA PITTSB'CH 86
Image: Second state sta	õ				
Image: Constraint of the system of the sy	-		0		
 WJAR PROVID'NCE90 WDOD CHATTA 91 TENN. WMC MEMPHIS 92 WREC MEMPHIS 93 WLAC NASHVLE 94 WSM NASHVLE 95 WSM NASHVLE 95 KRLD DALLAS 96 TEX. P 9 WFAA DALLAS 97 WBAP FT.WORTH98 P 6 KPRC HOUSTON 99 KTSA S.ANTONIO100 WOAI S.ANTONIO100 WTAR NORFOLK 102 WAA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 107 108 109 110 	0	0	-		WEANPROVID'NCE89 R. I.
WDOD CHATTA 91 TENN. WDOD CHATTA 91 TENN. WMC MEMPHIS 92 WREC MEMPHIS 93 WLAC NASHVLE 94 WLAC NASHVLE 94 WSM NASHVLE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 WBAP FT.WORTH98 KPRC HOUSTON 99 KTSA SANTONIO 100 WOAL SANTONIO 101 WTAR NORFOLK 102 WAA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 107 108 109 110		0	0		W JAR PROVID'NCE90
 WREC MEMPHIS 93 WLAC NASHVLE 94 WSM NASHVLE 95 WSM NASHVLE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 WBAP FT.WORTH98 WAP FT.WORTH98 WAP FT.WORTH98 WOAI S.ANTONIO100 WOAI S.ANTONIO100 WAR NORFOLK 102 WTAR NORFOLK 102 WAR NORFOLK 102 WAR NORFOLK 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 107 108 109 110 	-				
 WREC MEMPHIS 93 WLAC NASHVLE 94 WSM NASHVLE 95 WSM NASHVLE 95 WSA DALLAS 96 TEX. P 2 WFAA DALLAS 97 WBAP FT.WORTH98 P 2 KTSA SANTONIO 100 WOAI SANTONIO 101 WTAR NORFOLK 102 WAA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 107 108 109 110 	-	0	0	0	the second se
WLAC NASHV'LE 94 WSM NASHV'LE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 WFAA DALLAS 97 WBAP FT.WORTH98 WBAP FT.WORTH98 KTSA SANTONIO100 WOAI SANTONIO100 WOAI SANTONIO100 WTAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 106 SO SO WTSN MILWAU. 106 SO SO WTSN MILWAU. 107 108 109 110	-				*WREC MEMPHIS 93
Image: Second system Image: Second system Image: Second	-			T	WLAC NASHV'LE 94
KRLD DAILAS 96 TEX. KRLD DAILAS 96 TEX. WFAA DAILAS 97 WBAP FT.WORTH98 KTSA SANTONIO 100 WOAI SANTONIO 100 WOAI SANTONIO 101 WTAR NORFOLK 102 VA. WRVA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. WISN MILWAU. 106 WTMJ MILWAU. 107 108 109 110	-		0	0	WSM NASHV'LE 95
P WFAA DALLAS 97 WBAP FT.WORTH98 P KPRC HOUSTON 99 KTSA SANTONIO 100 WOAI SANTONIO 100 WAR NORFOLK 102 WRVA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISN MILWAU. 106 WTMJ MILWAU. 107 109 110	-				
Image: Second system Image: Second system Image: Second	0	0	P	0	
 Constant Con	-	-			
KTSA SANTONIO 100 WOAI SANTONIO 101 WTAR NORFOLK 102 WRVA RICHM'D 103 WDBJ ROANOKE 104 WEBC SUPER'R 105 WISN MILWAU. 106 WTMJ MILWAU. 107 109 110	0	0		0	The second se
Image: Constraint of the state of the s	-	-		-	and the second se
WTAR NORFOLK 102 VA. Image: Constraint of the state of the	0	0	0	0	
Image: Constraint of the system Image: Consystem Image: Constraint of the syst	-			1	WTAR NORFOLK 102 VA.
WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. O O WISN MILWAU. 105 O O O O Image: Super state sta	-	0			TUDILL.
WEBC SUPER'R 105 WISC. WISN MILWAU. 106 WISN MILWAU. 107 WISN MILWAU. 107 108 109 110	-		-	i	
Image: Wight of the second s	B	-		1	WEBC SUPER'R 105 WISC.
Image: WTMJ MillWAU. 107 108 109 110	0	0	-	0	
108 109 110	6	0	0		
109	-	-		-	
110	-				
	-	-	-	1	
7 7 8 8 CENTRAL TIME	-	-	-	_	
30 30	17	7	8	8	CENTRAL TIME
		30	0	30	

WEDNESDAY							
EASTERN TIME	10	10	11	11 30			
ALA. 1 BIRM'HAM WAPI	x	X	X	X			
2 BIRM'HAM WBRC ARK. 3 HOT SPGS. KTHS	D	0		-			
4 L'TLE ROCK *KLRA	-						
COLO. 5 DENVER KOA	0	0	0	X			
6 DENVER KLZ CONN. 7 HARTFORD WTIC	0	0	X	x			
D. C. B WASH' TON WMAL	0	X	X	X			
9 WASH'TON WRC FLA. 10 JACK'Y'LE WJAX	0	X	0	X			
11 MIAMI B. *WIOD	-	Ø					
GA. 12 ATLANTA WSB	0	0	0				
14 CHICAGO *WBBM	x	X	X	x			
15 CHICAGO WCFL				I			
16 CHICAGO *WENR 17 CHICAGO WGN	0	D	W D	WX			
18 CHICAGO + WLS	-						
19 CHICAGO WMAQ IND. 20 FT.WAYNE WOWO	0	*	0	X			
IND. 20 FT.WAYNE WOWO 21 IND'P'LS WFBM	0		0	0			
IOWA 22 C. BLUFFS KOIL	0	*	0	0			
23 DAVENP'T *WOC 24 DESMOINES*WHO	0	X	X	X			
KANS.25 LAWREN'E WREN	*	0	0	x			
26 TOPEKA WIBW 27 WICHITA KFH	MX	x	x				
27 WICHITA KFH KY. 28 COV'TON WCKY	<u>_</u>	A	Λ	-			
29 LOUISVILLE WHAS	X	X	X	X			
LA. 30 N. ORLEANS WDSU 31 N. ORLEANS WSMB	0	Ø					
ME. 32 PORTLAND WCSH	0	X	X				
MD. 33 BALT ORE WBAL 34 BALT'ORE WCAO	-						
34 BALT'ORE WCAO	0	×	0	D			
36 BOSTON WBZA	*	0	0	D			
37 BOSTON WEEI 38 BOSTON *WNAC	0	× ×	X Q	0			
39 WORC'TER WTAG	0	ô	9	9			
MICH. 40 DETROIT WGHP 41 DETROIT *WJR	0	*	X	X			
41 DETROIT *WJK 42 DETROIT WWJ	*	0	0 X	x			
MINN.43 MINNEAP. WCCO	0	*	X	1.			
44 ST. PAUL KSTP MO. 45 KAN. CITY *KMBC	0	€ X	0	X O			
46 KAN. CITY *WDAF	0	X		X			
47 ST. LOUIS *KMOX 48 ST. LOUIS *KSD	0	-					
48 ST. LOUIS *KSD 49 ST. LOUIS *KWK	0	0	00	0			
NEBR.50 OMAHA WOW	0	õ	X	X			
N. J. 51 NEWARK WOR 52	M	M					
53	_						
54	_						
55	-	~	10	10			
CENTRAL TIME	9	30	10	10 30			



Lovers of grand opera are dated up with their radio sets every Wednesday evening until May 28, except when a local performance of first merit is available.

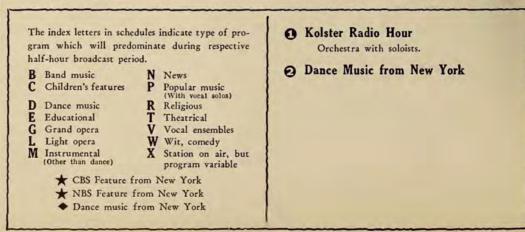
On September 18, NBC began an opera season during which thirty-three of the world's most famous operas will be presented over a coast-to-coast network. The productions will be under the direction of Cesare Sodero, and will be an hour and a half in length, beginning at 10:30 P. M., E. S. T., each Wednesday.

The schedule for the balance of the season follows:

Nov. 6	Aida	Verdi
13	Pagliacci	Leoncavallo
20	Faust	Gounod
27	Samson and Delilah	Saint-Saens
Dec. 4	The Light from St. Agnes	Herlig
11	Martha	Von Flotow
18	Boris Godounov	Moussorgsky
25	Hansel and Gretel	Humperdinck
1930	• • • • • • • • • • • • • • • • • • • •	
Jan. 1	Gala Operatic Concert	
8	Le Coq D'Or	Rimsky-Korsakoff
15	La Gioconda	Ponchielli
22	Romeo and Juliette	Gounod
29	La Forza del Destino	Verdi
Feb. 5	Pearl Fishers	Bizet
12	Russian Shadows, Part 1	Sodero
19	Russian Shadows, Part 2	Sodero
26	Carmen	Bizet
March 5	Snegouritchka	Rimsky-Korsakoff
12	Der Freischutz	Von Weber
19	La Navarraise	Massenet
26	Mignon	Thomas
Apr. 2	Il Trovatore	Verdi
9	Prince Igor	Borodine
16	Natoma	Herbert
23	Pagliacci	Leoncavallo
30	The Magic Flute	Mozart
May 7	Norma	Bellini
14	The Sun Bride	Skilton
21	La Favorita	Donizetti
28	Halka	Moniuszka

Members of the National Grand Opera Company, many of whom have spent the summer studying under European masters, are all noted radio artists and were heard during past seasons.

Among the leading artists are Astrid Fjelde, soprano; Devora Nadworney, contralto; Alma Kitchell, contralto; Genia Zielinska, soprano; Paula Hemminghaus, contralto; Muriel Wilson, soprano; Theodore Webb, baritone; Edward Wolter, baritone; Steele Jamison, tenor; Frank Croxton, basso; Julian Oliver, tenor; Nino Fucile, baritone, and others.



Page 31



Page 32

THURSDAY

-			-		
EA	STERN TIME	6	6 30	7	7 30
ALA.	1 BIRM'HAM WAPI	X	X	X	X
INK	2 BIRM'HAM WBRC				
ARK.	3 HOT SPCS. KTHS		-	-	
COLO	4 L'TLE ROCK *KLRA	0	0	0	x
LOLO	1217	0	0	0	A
CONN		M	M	x	0
D. C.	8 WASH' TON WMAL	X	X	X	-
0.0.	9 WASH TON WRC	0	0	0	X
FLA.	.10 JACK'V'LE WJAX	X	X	X	X
	11 MIAMI B. *WIOD	-			
GA.	12 ATLANTA WSB				
ILL.	13 СНІСАСО *КҮШ				0
	14 CHICAGO *WBBM	0	*		
	15 CHICAGO WCFL	X	X	X	X
	16 CHICAGO *WENR	C	C		
	17 CHICAGO WGN	M	X	C	D
	18 CHICAGO WLS	- 0	0	X	X
IND.	19 CHICAGO WMAQ	C	C	M	N
IND.	20 FT.WAYNE WOWO 21 IND'P'LS WFBM			X	X
IOWA	21 IND'P'LS WFBM 22 C. BLUFFS KOIL		X	X	x
10 11 1	23 DAVENP'T *WOC	-	X	A	A
	24 DESMOINES*WHO	x	M	x	P
KANS	.25 LAWREN'E WREN			X	0
	26 TOPEKA WIBW	-	С	N	M
	27 WICHITA KFH	X			
KY.	28 COV'TON WCKY				
	29 LOUISVILLE WHAS	X	X	0	D
LA.	30 N. ORLEANSWDSU				
	31 N ORLEANSWSMB	_			
ME.	32 PORTLAND WCSH	X	X	0	0
MD.	33 BALT'ORE WBAL	V	T	M	
MACO	34 BALT'ORE WCAO	XN	T	X P	
MASS		N	P P	P	0
	36 BOSTON WELA 37 BOSTON WEEI	X	T	C	0
	37 BOSTON WEEL	N	M	X	*
	39 WORC'TER WTAG	0	0	E	Ô
MICH	.40 DETROIT WGHP		*		
	41 DETROIT *WJR	P	x	V	0
	42 DETROIT WWJ	X	X	X	X
MINN	43 MINNEAP. WCCO	X	X	X	X
	44 ST. PAUL KSTP	X	X	X	0
MO.	45 KAN. CITY *KMBC	0	*	X	X
	46 KAN. CITY *WDAF		E		
	47 ST. LOUIS *KMOX				
	48 ST. LOUIS *KSD				0
NEDD	49 ST. LOUIS *KWK .50 OMAHA WOW	E	E	N	P
NEBR	51 NEWARK WOR	E	E	X	P X
14. J.	51 NEWARK HON		-	A	-
	53	-			
	54				
	55	-			
		-	-	0	C
CE	NTRAL TIME	5	30	6	30
-					



President and founder of the National Radio Home-makers Club.

 \mathbf{I}^{F} a prophecy had been made ten years ago that in this year of our Lord, 1929, the policies of the homes of a nation were to be swayed and molded by radio, the most astute would have said, "Impossible." But that is exactly what is taking place.

Five years ago, when I first began to broadcast, if I held a balanced-ration contest and asked the listeners-in to send in a day of written balanced meals, it was almost impossible to find one among hundreds that would even qualify as being balanced. To-day, when such a contest is held, the majority of the menus are properly equalized and worth careful consideration for the prizes. This rapid growth in mastering the fundamental basis of nutrition can be traced to the almost daily help the women of the nation have had over the radio in learning how to apply a principle that had seemed difficult to them.

It is comparatively rare to-day for us here at the National Radio Home-makers Club headquarters to receive a letter asking what the balanced ration is. Instead, the letters show a desire to advance further than the balanced ration along nutritional lines. For example:

2. I am overweight and my husband is too thin. How can I plan meals for us both that will help to overcome these conditions and yet call for no extra cooking? 3. I am nervous and overweight. It occurred to me that my food might be too stimulating. Please give us, over the air, a sedative diet.

HOME-MAKING

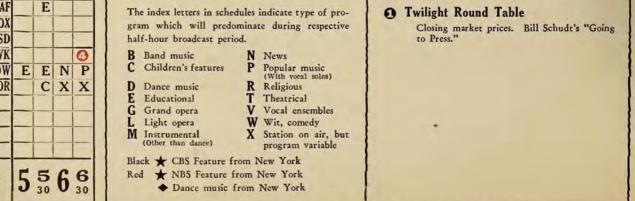
By IDA BAILEY ALLEN

Ida Bailey Allen and her associates broadcast week-day mornings from the studios of the National Radio Home-makers Club over the stations of the Columbia Broadcasting System. On Mondays, Tuesdays, Wednesdays, Thursdays and Fridays, at 10 A. M. (Eastern Standard Time), on Foods and Cooking; on Tuesdays, at 10:30 A. M., on Beauty, and on Wednesdays, at 10:30 A. M., on Interior Decorating.

> It is clear, from such questions as these, that women are no less interested in cooking, but they are more interested in co-ordinated and more advanced food education explained in language they understand.

> It is quite apparent that, when a woman asks what five per cent. vegetables are, she is interested in definite food values and realizes that vegetables which contain a higher amount of starch and sugar than five per cent. are to be considered as carbohydrate in figuring the calories to a meal. She wants to learn what type of meals can be built around the five per cent. vegetables to provide adequate nutrition.

> If a woman states that she is overweight and that her husband is too thin and wants to know how to cook meals that demand no extra work and that will adequately take care of both their needs, one can be sure that she is thinking beyond the foods she cooks to the person who eats them. She wants to know-and should be told that carbohydrates should be limited for the woman to the requirements of the balanced ration, and larger amounts should be furnished the man who is too thin. He should perhaps also have cream on his dessert. Cream would be omitted for the woman. Such meals can be planned without a bit of extra cooking, and when the listener-in realizes this, and the idea is presented to her in a human way, she realizes that she can put the suggestion into immediate operation.



^{1.} What are five per cent. vegetables?

As to the letter from the woman who states that she needed a sedative diet, what could be more helpful to the general overwrought women of the United States than a talk on keeping quiet? This would, of course, explain the stimulating foods and bring out the fact that red meats, coffee, tea and cocoa are all stimulants, as are meat broths and concentrated meat soups, and so should be avoided by the overly nervous — although they are advantageous to the rest of us. A diet rich in cereals, fruits and vegetables, with plenty of milk and cheese and the right amount of sugar for energy, with fats for reserve force, would tend to relax the overwrought nerves.

The questions on home decorating that we receive at the Home Decorating Studio of the National Radio Home-makers Club from listeners-in cover an unbelievable scope, each bringing a different problem. For instance, the top two letters on a pile of mail yesterday contained the following questions:

1. I have a painted chest that looks too modern for the rest of my furniture. I would like to antique it. How can this be done?

2. Please tell me if it is practical to turn a cellar into a playroom. How can I do it? My cellar is nice and dry. 3. I have just ten dollars to spend in fixing up my little girl's bedroom. The wall-paper is whole, but faded; the furniture, except the iron bed, is golden oak, and the rugs and curtains are worn-out. Please tell me how to do it.

These questions are decidedly interesting from both the decorative standpoint and that of the home-maker who wishes to make the most of what she has. There isn't a woman in the country that would not be interested in learning how to antique painted furniture. Directions for doing this would have to be very slowly given in a broadcast, so that not a word would be missed, otherwise a flood of letters would come, asking for the method. It is very simple. Apply a coat of glazing liquid slightly tinted with raw umber in oil. Stipple this on lightly with a soft brush, or dab it onto the painted furniture with a little cheesecloth. B2fore the glazing liquid sets, wipe the edges and high spots of the article with a soft cloth. This will remove the tinted glaze and gives the impression of an old and worn surface.

We have received a great many letters regarding the waste cellar space in most homes. If the cellar is "nice and dry," as the writer of the letter I quoted was careful to state, it can

Black and Gold Room Orchestra Dinner music from New York.

2 Mid-week Federation Hymn Sing

Mixed quartet. Arthur Billings Hunt, baritone and director; Carlton Boxill, tenor; Helen Janke, contralto; Muriel Wilson, soprano; George Vause, accompanist.

easily be turned into a playroom. First of all, the listeners-in should be told in a broadcast that the cellar must be cleared of all rubbish and thoroughly cleaned. The furnace can be painted so that it looks attractive and shining, or can be encased in a room by itself with beaverboard, or perhaps an oil-burner could be installed. The cellar walls should be covered with a tinted cold-water paint, perhaps a soft yellow, and the floors covered with paint that is suitable to use on cement. Shelves for toys, a big table for ping-pong and some chairs painted in a bright enamel, and some narrow, gay chintz curtains at the windows, would make this room one of the most popular in the house

The stimulation of good health, through improved food and cookery knowledge, undoubtedly paved the way for the beautified homes. This, in turn, because harmony is a law of nature, has undoubtedly made women introspective. With health and a beautiful home, they feel—and rightly—that they themselves should be charming, attractive and in harmony with their surroundings.

This has made them reach out for beauty and practical beauty methods. It seems an incredible thing that the most profound of beauty secrets are now being "whispered" over the radio, and that the attainment of beauty is possible to all. But it is none the less true. Women throughout the country sit in their homes and give themselves beauty treatments as they listen, in accordance with the directions that are broadcast. They have not taken time from necessary work to do this, for they have learned over the air how to save time by applying speed cooking and housekeeping methods, so they have a just amount left for themselves.

Are they grateful?

The radio letter-bag tells the story.

Mrs. Allen will be glad to receive comments from the readers of WHAT'S ON THE AIR relative to the subject-matter of her department, and each month will answer questions of general interest. Address letters to Radio Homemaking Dept., care of WHAT'S ON THE AIR, 11 W. Forty-second St., New York City.

O Coward Comfort Music

String quartet; orchestra directed by William McKenna; semi-classical music ending with hymn.

O United Reproducers Program

Vincent Lopez and his Kylectroneers; dance music.

THURSDAY

6 7 30 7 b EASTERN TIME WGR BUFFALO 56 N.Y. X X X X XX WKBW BUFFALO 57 X * WMAK BUFFALO 58 WABC NEW YORK 59 0 * 0 0 WEAF NEW YORK 60 0 WJZ NEW YORK 61 0 D WHAM ROCHTER 62 WHEC ROCHTER 63 MM X X WGY SCHEN'DY 64 X X WFBL SYRACUSE 65 0 * WBT CHARLOT 66 N.C. WPTF RALEIGH 67 T WWNC ASHEV'LE 68 XXX X WADC AKRON 69 OHIO WFJC AKRON 70 0 WKRCCINCINNATI71 X X WLW CINCINNATI 72 M X WSAI CINCINNATI 73 X WHK CLEVEL'D 74 N E 0 N P T WTAM CLEVEL'D 75 WAIU COLUMB'S 76 WSPD TOLEDO 77 0 * KFJF OKLA.CITY 78 OKLA X X X 0 WKY OKLA.CITY 79 KVOO TULSA 80 P WLBW OIL CITY 81 PA. D D E WCAU PHILAD. 82 X X D * WFAN PHILAD. 83 *WFI PHILAD. 84 X X XX *WLIT PHILAD. 85 0 KDKA PITTSB'GH 86 MMX 0 X X X WCAE PITTSB'GH 87 WJAS PITTSB'GH 88 * * X X X WEANPROVID'NCE89 R. I. XXO 0 WJAR PROVID'NCE90 WDOD CHATTA. 91 TENN. WMC MEMPHIS 92 0 *WREC MEMPHIS 93 WLAC NASHV'LE 94 WSM NASHV'LE 95 KRLD DALLAS 96 TEX. 0 WFAA DALLAS 97 XX WBAP FT.WORTH98 KPRC HOUSTON 99 0 KTSA SANTONIO 100 XO WOAI SANTONIO 101 WTAR NORFOLK 102 VA. MMMM WRVA RICHM'D 103 XXX WDBJ ROANOKE 104 XX WEBC SUPER'R 105 0 WISC. 0 X X X WISN MILWAU. 106 LCMO WTMJ MILWAU. 107 108 109 110 6 6 5 30 5 CENTRAL TIME

THURSDAY

			_	
EASTERN TIME	8	8 30	9	9 30
ALA. 1 BIRM'HAM WAPI	X	X	Θ	X
2 BIRM'HAM WBRC	D	-		
	P	0		
4 L'TLE ROCK *KLKA COLO. 5 DENVER KOA	0	0	x	0
6 DENVER KLZ	-			
CONN. 7 HARTFORD WTIC				
D. C. B WASH'TON WMAL	0	X	0	Θ
9 WASH'TON WRC	0	-	0	0
FLA. 10 JACK'V'LE WJAX 11 MIAMI B. *WIOD	0	0	Θ	0
GA. 12 ATLANTA WSB	ŏ	ă	6	0
ILL 13 CHICAGO *KYW	õ	0	õ	0
14 CHICAGO *WBBM	0	*	0	Ø
15 CHICAGO WCFL	0	0	Θ	
16 CHICAGO *WENR	E			
17 CHICAGO WGN	X	D	X	X
18 CHICAGO WLS	X E	X P	M	€ P
19 CHICAGO WMAQ IND. 20 FT.WAYNE WOWO	0	r X	0	Ð
21 IND'P'LS WFBM	0	*	0	0
IOWA 22 C. BLUFFS KOIL	õ	¥	Õ	Ø
23 DAVENP'T *WOC				
24 DESMOINES*WHO	0	0	0	0
KANS.25 LAWREN'E WREN	0	0	Θ	X
26 TOPEKA WIBW	X	X	X	M
27 WICHITA KFH KY. 28 COVTON WCKY	x	X	X	X
KI. 28 COVTON WCKY 29 LOUISVILLE WHAS	0	0	6	0
LA. 30 N. ORLEANSWDSU	0		-	-
31 N. ORLEANSWSMB	0	0	Θ	
ME. 32 PORTLAND WCSH	0	0	0	0
MD. 33 BALT'ORE WBAL	0	0	Θ	0
34 BALT'ORE WCAO	0		0	0
MASS.35 SPRINGFIELD WBZ 36 BOSTON WBZA		0	0	0
36 BOSTON WBLA 37 BOSTON WEEI	0	0	0	0 T
38 BOSTON *WNAC	0	*	0	Θ
39 WORC'TER WTAG	0	0	0	0
MICH. 40 DETROIT WGHP	0		0	0
41 DETROIT *WJR	0	E	Θ	0
42 DETROIT WWJ	0	0	0	O
MINN.43 MINNEAP. WCCO 44 ST. PAUL KSTP	0 V	X	X	X
44 ST. PAUL KSTP MO. 45 KAN. CITY *KMBC	X	X	O X	6
46 KAN. CITY *WDAF	M	0	0	0
47 ST. LOUIS *KMOX	0		0	0
48 ST. LOUIS *KSD	0	0	0	0
49 ST. LOUIS *KWK	0	0	Θ	
NEBR.50 OMAHA WOW	0	0	0	Θ
N. J. 51 NEWARK WOR	M	M	T	M
52 53	-			
53				
55				
	7	7	0	0
CENTRAL TIME	1	30	8	30
	-			



FRANK BLACK and the four "Singing Violins," feature of the "Seiberling Singers," a National Broadcasting Company Thursday evening program.

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

> N News

P

R

Popular music (With vocal solos)

Vocal ensembles

X Station on air, but

program variable

Religious

Theatrical

W Wit, comedy

- **B** Band music
- C Children's features
- D Dance music
- E Educational
- G Grand opera
- Light opera L
- M Instrumental (Other than dance)
- Black ★ CBS Feature from New York Red ★ NBS Feature from New York
 - ◆ Dance music from New York

1 Fleischmann Sunshine Hour

Graham McNamee; Welcome Lewis, contralto crooner; National Cavaliers, male quartet; Ben Pollack and his orchestra.

- **2** Seiberling Singers Male quartet; singing violins; orchestra di-rected by Frank Black.
- S Jack Frost's Melody Moments Concert with dramatic setting.
- O Lehn & Fink Serenade Male trio; orchestra direction, Jack Shilkret.

The largest chain of radio stations in America is that of the U. S. War Department. Its hook-up at Bolling Field, Washington, D. C., controls 212 land stations.

20E

During the first six months of this year, President Hoover addressed the radio audience six times, and eight members of his Cabinet have spoken over the air one or more times.

In Germany the Post-office Department collects a tax of fifty cents per month from every owner of a radio receiving set. The income from this source amounts to fifteen million dollars annually.

幾

The Radio Voters' Service, conducted jointly by the National League of Women Voters and NBC, has outlined an extensive educational program for the opening months of 1930. Jull details will appear in an early issue.

鯼

The average coast-to-coast broadcast program employs the services of about two hundred radio engineers. About half of these are used in studios of the various stations of the restwork, while the rest are engaged in the distributing by telephone wires.

蝹

Mr. and Mrs. Bradford Browne, of "Nit Wit Hour" fame, have returned from their honeymoon in New England, and are now busily engaged in house-hunting, as indeed who in New York is not. Mrs. Browne was Margaret Young, and has appeared in the Nit Wit Hour ever since its first broadcast.

災

Replies, received from thirty thousand farmer listeners to a questionnaire sent out by a prominent radio manufacturer, reveals that the greatest farm audience is on the air at 8:30 p. M. Not even the radio, popular as it is in rural sections, has lured the agriculturists from their "early to bed, early to rise," lifetime habit.

"The McKesson News Reel of the Air," an innovation in radio entertainment, had its premier over the Columbia Broadcasting System at five o'clock Sunday afternoon, September 29, and is appearing regularly each week at the same time. This radio program presents to listeners previews of the odd, interesting items of news collected from all parts of the world after the manner of motion-picture news reels. For screen pictures it substitutes words and music, which bring to the listener humaninterest items from places near and far away.

姥

Floyd Gibbons, noted war correspondent who is entertaining the radio audience with his experiences in a series of programs over the National Broadcasting Company system, believes in making his talks as informal as possible. Most talkers stand for the microphone, but Gibbons chooses the most comfortable chair in the studio, and oftentimes parks his feet on the table that holds the "mike."

怨

NBC production managers are hailing a new genius of their craft. He is John Wiggin. In the weekly "Whispering Tables" program the script called for the merry tinkling of ice in a glass. The production managers scratched their heads. How were they to reproduce that sound for the microphone? For pistol-shots they used drums, for clashing swords they used table silver, but what could they do about ice in a glass? "Why not," asked Wiggin, "get a glass and some ice?"

We .

Harry Swan, radio-effects man for the Columbia Broadcasting System, has been presented with a title, and now sports the avuncular prefix. The young thespians who broadcast during the children's dramatic periods from WABC have decided Harry shall be known as uncle, despite the weird noises he turns out on short notices for the broadcasts. Incidentally, "Static," the studio cat, not long ago happened on a loud-speaker in the control-room just as Harry was imitating a particularly active dog, and since that one dreadful moment, when it seemed her doom was upon her, pussy hasn't been seen about the studios.

影

The problem of "trade-ins" is becoming almost as serious for the radio dealer as for the automobile agency. Dealers in Cincinnati and in St. Louis have recently used the antiquated receivers on their hands for a novel advertising stunt. In both cities they secured welllocated sites for a gigantic public bonfire, built an immense pyre of all the receivers they could induce the public to trade in at a \$10 allowance, and invited the citizens to watch the fun. In both cities set-owners who saw the conflagrations are impressed with the fact that they can not expect much of a trade-in allowance when purchasing a set that is fairly priced.

G Veedol Program

Male trio; Richard Maxwell, tenor; orchestra direction, David Buttolph.

- G Maxwell House Program Concert; direction, Rosario Bourdon.
- Champion Sparkers
- O Tower Health Period (First 15 minutes.) Vocal trio; instrumental trio.
 - Frederick William Wile (Last 15 minutes.) "The Political Situation in Washington Tonight."

- Tower Health Period (First 15 minutes.) Local Feature (Last 15 minutes.)
- O Local Feature
- (First 15 minutes.)
- True Detective Mysteries Dramatized detective stories.
- G The Gold Seal Hour Dialog with musical background.

THURSDAY

Page 35



THURSDAY

EASTERN TIME	10	10 30	11	11 30
ALA. 1 BIRM'HAM WAPI				
2 BIRM'HAM WBRC				
ARK. 3 HOT SPCS. KTHS		0		
4 L'TLE ROCK *KLRA				
COLO. 5 DENVER KOA	0	0	Θ	*
6 DENVER KLZ				
CONN. 7 HARTFORD WTIC				
D. C. 8 WASH' TON WMAL	0	X	-	
9 WASH'TON WRC	0	0	Θ	X
AUVIOD	V	0	0	-
C4	Â	6	0	-
GA. 12 ATLANTA WSB ILL. 13 CHICAGO *KYW	ä	0	Ø	
14 CHICAGO *WBBM	0	0	0	0
15 CHICAGO WCFL	0	0	0	0
16 CHICAGO *WENR				
17 CHICAGO WGN	0	B	N	D
18 CHICAGO WLS	D	D	D	D
19 CHICAGO WMAQ	x	X	Θ	X
IND. 20 FT.WAYNE WOWO	0	X		
21 IND'P'LS WFBM	0			
IOWA 22 C. BLUFFS KOIL	0	0	0	0
23 DAVENP'T *WOC				
24 DESMOINES*WHO	0	0	X	X
KANS.25 LAWREN'E WREN	0	0	Θ	
26 TOPEKA WIBW	M			
27 WICHITA KFH			X	X
KY. 28 COV'TON WCKY				
29 LOUISVILLE WHAS	0	0	N	D
LA. 30 N. ORLEANSWDSU	-	-		_
31 N. ORLEANSWSMB ME. 32 PORTLAND WCSH	0	2	V	
IND IND AT	U V	V	X	0
MD. 33 BALT ORE WBAL 34 BALT'ORE WCAO	â	0		-
MASS.35 SPRINGFIELD WBZ	0	0	0	© D
36 BOSTON WBZA	0	0	0	D
37 BOSTON WEEL	x	x	x	-
38 BOSTON *WNAC	0	0	0	X
39 WORC'TER WTAG	õ	0	N	
MICH. 40 DETROIT WGHP	õ	0	0	
41 DETROIT *WJR	0	0	Ø	
42 DETROIT WWJ	0	0	0	*
MINN.43 MINNEAP. WCCO	0	0	0	
44 ST. PAUL KSTP	0		Θ	
MO. 45 KAN. CITY *KMBC	0	X	X	X
46 KAN. CITY *WDAF	X	X	X	X
47 ST. LOUIS *KMOX	0	-		_
48 ST. LOUIS *KSD	0	0	0	
49 ST. LOUIS *KWK NEBR.50 OMAHA WOW	0	0	U X	x
III III IIIOD	M	P	A	A
N. J. 51 NEWARK WOK		-	-	
53	-	-	-	
54	-	1		
55	-	-		
	-	-	10	10
CENTRAL TIME	9	9 30	10	10 30



MARY and BOB, the interesting young couple of True Story Hour, whose own true story is as engaging as those that are broadcast over the Columbia Broadcasting System every Friday evening.

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

N News

R Religious

Theatrical V Vocal ensembles

W Wit, comedy

P

Popular music (With vocal solos)

- **B** Band music Children's features
- D Dance music

č

- E Educational
- G Grand opera L Light opera
- M Instrumental (Other than dance) X Station on air, but program variable Black ★ CBS Feature from New York
- Red ★ NBS Feature from New York
 - ◆ Dance music from New York

- O Temple Radio Hour Orchestra, popular music.
- Hank Simmons' Show Boat Radio melodrama.
- O Dance Music from New York

Amos 'n' Andy-A Great Hit Over NBC Network

Correll (right) and Gosden (left) in their characters as Amos 'n' Andy, two lovable darkies. Above are shown scenes from their nightly episodes over the radio, and below they are seen signing their contract with Har-low P. Roberts, Adv. Mgr. of the Pepsodent Company.

THE most popular radio comic feature on the air" is the expression given to Amos 'n' Andy episodes afteronly a few weeks of broadcasting over the blue network of the National Broadcasting Company. Within two years this amusing pair, Correll and Gos-

den, have achieved the most phenomenal success that has ever come to a radio artist. Unknown, without stage or movie background, these men have reached the front ranks of comedians. They are known as Amos 'n' Andy, proprietors of the Fresh Air Taxicab Company of America, "Incorpulated," to millions and millions of listeners. Two years ago they assumed the names of Amos 'n'

Andy and began broadcasting over Station WMAQ at Chicago. Their popularity grew, and WMAQ soon had requests from other stations for this feature. To comply with these requests, the Amos 'n' Andy episodes were recorded on phonograph records and soon were being heard from nearly twenty stations throughout the country.

To get still further coverage and make their feature still better, Amos 'n' Andy decided to broadcast from the NBC Chain. As records had to be made six weeks in advance, they felt that with instantaneous broadcasting the feature would be fresher and have the advantage of following current events more closely.

1 Halse

"Th inve nell

O The

Orc

On August 19 they began broadcasting over the blue network of seventeen stations through the sponsorship of the Pepsodent Company, makers of the famous dentifrice. In the short time that this feature has been on the air, thousands and thousands of letters have been received from all over the country acclaiming the broadcast. It is one of the outstanding successes on the air.

This amazing popularity rests upon the adventures of a lovable pair of darkies from Dixie, their love entanglements and their business and club affairs, when they emerge in the business life of metropolitan Harlem. Correll and Gosden, the creators of Amos 'n' Andy, know the colored people of both the North and South, and they are able to portray them with a sympathy and understanding that but few actors have ever approached.

Understanding that but few actors have ever approached. This feature is broadcast every evening except Tues-day, at 11 P. M., Eastern Standard Time, from the fol-lowing stations: WJZ, New York; WBZ, Springfield, Mass.; WBZA, Boston; WHAM, Rochester; KDKA, Pittsburgh; WJR, Detroit; KYW and WMAQ, Chicago; KWK, St. Louis; WDAF and WREN, Kansas City; WTMJ, Milwaukee; KSTP, St. Paul; WEBC, Superior, Wis.; KOA, Denver; KSL, Salt Lake; WRC, Washing-ton, D. C. It last; for fofteen minutes beginning and ton, D. C. It lasts for fifteen minutes, beginning and ending with orchestral music.

ey Stewart Program he Old Counselor" advises on matters of estment; orchestra directed by Andy San- la. Victor Program chestra direction, Nathaniel Shilkret.	 The National Broadcasting Concert Bureau Vocal soloists of the NBC staff; concert or- chestra, direction of Hugo Mariani. Atwater Kent Mid-week Program Dance orchestra. 	
	S The Pepsodent Program Amos 'n' Andy, comedy patter.	0

-				
10	10	11	11 30	EASTERN TIME
0	0	0	X	WGR BUFFALO 56 N.Y.
0	0	0	0	WKBW BUFFALO 57
-			0	WMAK BUFFALO 58
0	0	0	D	WABC NEW YORK 59
0	0	0	*	WEAF NEW YORK 60
0	0	Θ		WJZ NEW YORK 61
X	X	X	X	WHAM ROCHTER 62
-			-	WHEC ROCH'TER 63
0		0	0 X	WGY SCHEN'DY 64 WFBL SYRACUSE 65
0	0	2	1	WFBL SYRACUSE 65 WBT CHARLOT 66 N.C.
	9			WPTF RALEIGH 67
-			-	WWNC ASHEV'LE 68
0	0	0	X	WADC AKRON 69 OHIO
		0		WFJC AKRON 70
0	0	0	0	WKRCCINCINNATI71
X	X	Θ	X	WLW CINCINNATI 72
0	0	X	D	WSAI CINCINNATI 73
-	0	0	0	WHK CLEVEL'O 74
	0			WTAM CLEVEL'O 75 WAIU COLUMB'S 76
0	0	0		WSPD TOLEDO 77
	3	3	-	KFJF OKLACITY 78 OKLA.
0	x	Ø	-	WKY OKLACITY 79
-		-	-	KVOO TULSA BO
0	0	0		WLBW OIL CITY 81 PA.
0				WCAU PHILAO. 82
				*WFAN PHILAO. 83
0	0	0		*WFI PHILAO. 84
	-		V	*WLIT PHILAD. 85
0	0	6	X	KDKA PITTSB'GH 86 WCAE PITTSB'GH 87
0	0	0	-	WJAS PITTSB'CH 85
0	0	0	0	WEANPROVIO'NCE89 R. I.
0	0	X	-	WJAR PROVID'NCE90
-				WDOD CHATTA. 91 TENN.
0	0	0		WMC MEMPHIS 92
				*WREC MEMPHIS 93
X	X	X	X	WLAC NASHV'LE 94
-			-	WSM NASHV'LE 95
V	M	x	P	KRLD OALLAS 96 TEX. WFAA OALLAS 97
1 0	P	~	F	WDID
õ	0	-	-	KPRC HOUSTON 99
M	M		-	KTSA SANTONIO100
X	X	x	x	WOAI S.ANTONIO 101
				WTAR NORFOLK 102 VA.
0	0	0	X	WRVA RICHM'D 103
			-	WDBJ ROANOKE 104
X	0	B	X	WEBC SUPER'R 105 WISC.
X	0 D	0	O D	WISN MILWAU. 106 WTMJ MILWAU. 107
	D	9	0	
-	-			108
-			-	105
-	~	10	10	
9	30	10	10 30	CENTRAL TIME

THURSDAY

FRIDAY

			_	
EASTERN TIME	6	6 30	7	7 30
ALA. 1 BIRM'HAM WAPI	x	X	X	X
2 BIRM'HAM WBRC				
ARK. 3 HOT SPGS. KTHS				
4 L'TLE ROCK *KLRA				
COLO. 5 DENVER KOA	1.	X	X	X
6 DENVER KLZ				
CONN. 7 HARTFORD WTIC				N
D. C. 8 WASH' TON WMAL 9 WASH'TON WRC	X	X	X	X
9 WASH'TON WKC FLA. 10 JACK'Y'LE WJAX	0 X	0 X	X	X
11 MIAMI B. *WIOD	-	A	~	1
GA. 12 ATLANTA WSB	-			0
ILL. 13 CHICAGO *KYW	-			Ø
14 CHICAGO *WBBM	-			
15 CHICAGO WCFL	X	X	X	X
16 CHICAGO *WENR	С	C		
17 CHICAGO WGN	Μ	X	С	D
18 CHICAGO WLS		X	X	X
19 CHICAGO WMAQ	C	C	*	N
IND. 20 FT.WAYNE WOWO			X	X
21 IND'P'LS WFBM	_	V	V	V
IOWA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC	v	X	X	X
23 DAVENP'T *WOC 24 DESMOINES*WHO	X	X	X	X
KANS.25 LAWREN'E WREN	-	X	x	X
26 TOPEKA WIBW	-	C	N	M
27 WICHITA KFH	x	-		
KY. 28 CONTON WCKY				
29 LOUISVILLE WHAS	X	X	D	0
LA. 30 N. ORLEANSWDSU				
31 N. ORLEANSWSMB				
ME. 32 PORTLAND WCSH		0	X	X
MD. 33 BALT ORE WBAL		V	X	0
34 BALT'ORE WCAO	E	X	X	P
MASS.35 SPRINGFIELD WBZ 36 BOSTON WBZA	N		X	0
	N	P T	X C	O T
37 BOSTON WEEL 38 BOSTON *WNAC	M	X	N	
39 WORC'TER WTAG	111	0	N	* P
MICH. 40 DETROIT WGHP	-	0		-
41 DETROIT *WJR	X	X	x	0
42 DETROIT WWJ	0	X	X	X
MINNA3 MINNEAP. WCCO		X	X	X
44 ST. PAUL KSTP	X	X	X	X
MO. 45 KAN. CITY *KMBC	0		X	X
46 KAN. CITY *WDAF		E		
47 ST. LOUIS *KMOX				
48 ST. LOUIS *KSD 49 ST. LOUIS *KWK	-			
49 ST. LOUIS *KWK NEBR.50 OMAHA WOW	E	E	N	x
N. J. 51 NEWARK WOR	-	C	X	X
52	-	-		
53	-			
54				
55			-	
Colliger in	-	=	C	e
CENTRAL TIME	5	5 30	D	30
		-		

The erwoven 统根相关

Fide Outs

The material on this page was caught on the air during the past two weeks. Unfortunately, our fisherman for humor in the air streams failed to credit the particular sources. He bopes for a better catch and a string carefully labeled next issue .- THE EDITORS.

Ernie-Why do dentists call their rooms "parlors"? Billy-Well, it would hardly pay them to call them "drawing-rooms," would it?

200

Ernie-Hey, Bill! is your girl a positive or a negative type

Billy-She's both.

Jones

Ernie-Impossible! Billy-Well, last night I proposed to her and she said, "Positively no!" 000

Ernie-Every dollar I have was made honestly. Billy-By whom? 000

Ernie-Why do you wear your glasses to bed? Billy-I'm getting so short-sighted I can't recognize the people I dream about. 200

Whifflebaum (phoning down from his room)—Is this the night clerk?

Clerk (awakened from sleep)-Well, what's biting you?

Whifflebaum-That's what I want to know.

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

News

Religious Theatrical

Popular music (With vocal solos)

Vocal ensembles Wit, comedy

Station on air, but

- **B** Band music
 - Children's features
- D Dance music
- Educational E
- G Grand opera

C

- Light opera
- M Instrumental (Other than dance)
- program variable Black ★ CBS Feature from New York

Red ★ NBS Feature from New York

Dance music from New York

"Angel, in the moonlight your teeth are just like pearls!"

are

"Oh, indeed! And when were you in the moonlight with Pearl?"

Irate Father-What is that stuff on my new car? Where have you been?

Calm Son-That's only traffic jam.

100

"How about some nice horse-radish?" said the grocer to the bride.

"Oh, no, indeed! We keep a car."

Abie-Do you play golf vit knickers? Levi-No, vit de white people.

"It takes some pull these days," remarked the flapper, as she tried to adjust her skirt to cover her knees.

Nutt-Let's have some ginger-ale. Butt-Pale? Nutt-Oh, no, just a glass will do.

Black and Gold Room Orchestra Dinner music from New York.

2 Raybestos Twins

Al Bernard and Billy Beard, comedy team; orchestra direction, Dave Grupp.

Guard (to visitor going through prison)-These cells are all sanitary. Hot and cold running water, electriclights, everything modern. Here is where we keep the-Voice from Above-Bull-

She-He's so romantic! Whenever he speaks to me he starts, "Fair lady." He-Shucks! There's nothing romantic about that.

100

That's just force of habit. He used to be a conductor.

"Do you know, old fellow, that I've always had a wonderful ear for music?"

"Is that so?" "Yes, at the age of two I used to play on the linoleum."

A minister, while telling his congregation of a collection he had recently taken, reached the climax when, with tears in his voice, he said: "The thing that touched me most was when the dear little, six-year-old daughter of Widow Brown walked slowly down the aisle and laid an egg on the altar." 000

"Doctor, my eyes are bothering me a bit; see what you can do for me in the way of glasses."

"Take a seat, sir. And now tell me what kind you've been wearing."

"None; I've never worn glasses in my life; never needed 'em before.'

"Indeed! You will pardon my mistake, but I judge from the mark on the bridge of your nose that you-" "Oh! that mark? I got that from drinking home-brew out of fruit-jars."

Ben Bernie tells of a Scotchman's golden-wedding party. He invited three Scotch friends. One brought a package of Old Gold cigarets, another had a goldfish, and the third brought along his friend, Goldberg.

HENRY BURBIG tells the Ceco Courier audience how he happened into radio: "I needed a job and then I heard a radio. I says to myself: 'By golly! there is a good racket! No matter how bad you are, you can never get hit wid da wegatables.' So I looked up Mr. Brokenshinner."

AL BERNARD, of the Dutch Masters Minstrels, calls his dog "Hardware" because every time he gets kicked he makes a bolt for the door. He says his purp is unusually intelligent; every time Al calls the dog he says, "Are you comin' or ain't you?" and the dog "either comes or he don't."

600

000

"What's a ten-letter word meaning 'holdup'?" "I'll bite. What is it?" "Suspenders!"

Customer-I don't want to buy your crackers; they tell me the mice are always running over them. Grocer-That ain't so; why, the cat sleeps in the barrel every night.

College Boy-Do you pet? The Girl-Sure, animals. College Boy-Go ahead, then; I'll be the goat.

She-I suppose you know the barber of Seville. He-Nope! I do my own shaving.

Lounge-Ever been pinched for speeding? Lizard-No, but I've been slapped for going too fast.

Izzy (at art gallery)-Hurry, papa; look at "Custer's Last Charge"!

Papa-Oi! did he do a credit pizziness?

Buck and Wing Black face Team

Henry Burb Ceco Couriers

O Dixie Circus Bob Sherwood, circus stories; novelty band.

O Campus Carollers

O Twilight Round Table

FRIDAY

Page 39





FRIDAY

FRIDA				
EASTERN TIME	8	8 30	9	9 30
ALA. 1 BIRM'HAM WAPI	X	X	Θ	X
2 BIRM'HAM WBRC			0	0
ARK. 3 HOT SPGS. KTHS 4 L'TLE ROCK *KLRA	P	_	6	0
COLO. 5 DENVER KOA	0	0	0	0
6 DENVER KLZ	-		0	0
CONN. 7 HARTFORD WTIC	0	0	0	0
D. C. 8 WASH'TONWMAL	X	X	0	0
9 WASH'TON WRC FLA. 10 JACK'V'LE WJAX		0	0	€ X
11 MIAMI B. *WIOD	-	0	0	1
GA. 12 ATLANTA WSB	-		Ø	0
ILL. 13 CHICAGO *KYW	0	0	0	0
14 CHICAGO *WBBM			X	X
15 CHICAGO WCFL	0			0
16 CHICAGO *WENR 17 CHICAGO WGN	EX	D	x	P
17 CHICAGO WGN 18 CHICAGO WLS	X	X	X	r X
19 CHICAGO WMAQ	X	*	0	0
IND. 20 FT.WAYNE WOWO	X	X	0	0
21 IND'P'LS WFBM	0	*		
IOWA 22 C. BLUFFS KOIL	0	*	0	0
23 DAVENP'T *WOC 24 DESMOINES*WHO	0	0	0	0
KANS.25 LAWREN'E WREN	0	x	6	6
26 TOPEKA WIBW	x	x	x	M
27 WICHITA KFH	X	X	0	0
KY. 28 COV'TON WCKY				
29 LOUISVILLE WHAS	X	X	Θ	X
LA. 30 N. ORLEANSWDSU 31 N. ORLEANSWSMB		_	0	0
ME. 32 PORTLAND WCSH	X	x	õ	0
MD. 33 BALT'ORE WBAL	X			
34 BALT'ORE WCAO	0	X	0	0
MASS.35 SPRINGFIELD WBZ	0	0	0	0
36 BOSTON WBZA 37 BOSTON WEEI	0	0	0	0
37 BOSTON WEEL 38 BOSTON *WNAC	0	•	0	2
39 WORCTER WTAG	P	P	0	0
MICH. 40 DETROIT WGHP			0	0
41 DETROIT *WJR	0	0	X	0
42 DETROIT WWJ	0 V	0 V	0	0
MINN.43 MINNEAP. WCCO 44 ST. PAUL KSTP	X	X	0 X	0
MO. 45 KAN. CITY *KMBC	0	*	0	0
46 KAN. CITY *WDAF	0	0	0	0
47 ST. LOUIS *KMOX			0	0
48 ST. LOUIS *KSD	0	0	0	0
49 ST. LOUIS *KWK NEBR.50 OMAHA WOW	0	0	0	0
NEBR.50 OMAHA WOW N. J. 51 NEWARK WOR	P	P	V	P
11. J. SI NEWARK II ON 52	-	-	-	-
53				
54				
55	_			
CENTRAL TIME	7	7 30	8	8 30



The "ARMOUR Hour"

TUNEFUL melodies, appearances of stars of the stage and musical world, songs of to-day and yesterday, are skillfully blended to form the "Armour Hour"-a Friday night NBC coast-to-coast program.

In addition to frequent guest artists, there are always present Josef Koestner and his concert orchestra, the Armour Chorus of eighteen mixed voices, the male harmony trio, and Fred Waldner, tenor soloist. In consequence, Armour's Hour has one of the finest musical ensembles of the middle West, and is one of the few nationally appreciated features originating from Chicago instead of New York.

The program arrangement shows a desire on the part of the director to interest the whole family. In addition to semiclassical favorites from orchestra and chorus, the trio presents on its appearances groups of current song hits.

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

News

Religious

Theatrical

Popular music (With vocal solos)

Vocal ensembles

Station on air, but

program variable

Wit, comedy

- Band music Children's features
 - P
- Dance music
- Educational Grand opera
- G Light opera
- M Instrumental (Other than dance)

R

C

D

E

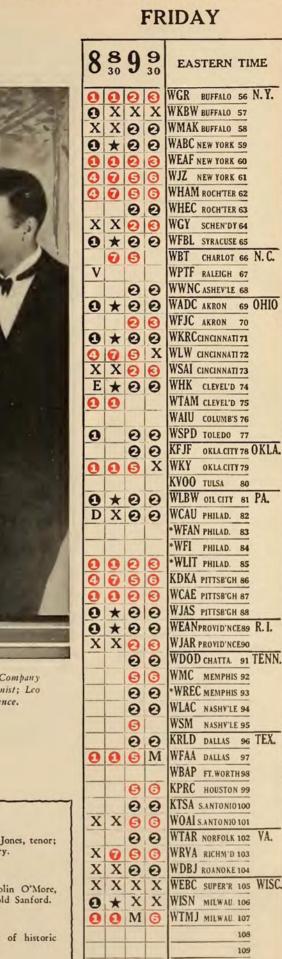
- Black ★ CBS Feature from New York Red ★ NBS Feature from New York
 - Dance music from New York

- O National Forum from Washington Discussions by speakers of national prominence.
- A True Story Hour

The adventures of Mary and Bob, with dramatized true stories.

O Cities Service Concert Orchestra and the Cavaliers

Male quartet. George Green, xylophonist; Leo O'Rourke, tenor; orchestra direction, Rosario Bourdon.



7788



CITIES SERVICE CAVALIERS, beard Friday evenings through the National Broadcasting Company System. From left to right they are: Robert Stevens; David Buttolph, director and accompanist; Leo O'Rourke, John Seagle and Darrell Woodyard. The Cavaliers have a very loyal radio audience.

2 An Evening in Paris

Night life in a cafe, with musical background.

Schradertown Band

Arthur Allen and Louis Mason as "Gus and Louie;" brass band direction, Arthur Pryor.

O Triadors

Chester Gaylord, vocal soloist; orchestra direction, Joe Rines.

G Interwoven Pair

Ernie Hare, baritone, and Billy Jones, tenor; orchestra direction, Will C. Perry.

G Philco Theatre Memories Jessica Dragonette, soprano; Colin O'More, tenor; orchestra direction, Harold Sanford.

Famous Loves of History
 Dramatic episodes in the lives of historic characters. (Last 15 minutes.)

Page 41

110

CENTRAL TIME

Page 42

FRIDAY

EASTERN TIME 10 10 11 11 ALA. 1 BIRM'HAM WAPI 2 BIRM'HAM WBRC ARK. 3 HOT SPCS. KTHS 4 L'TLE ROCK *KLRA COLO. 5 DENVER KOA 6 DENVER KLZ CONN. 7 HARTFORD WTIC D. C. 8 WASH'TON WMAL 9 WASH'TON WRC D. C. 8 WASH'TON WRAL 9 WASH'TON WRC 0 X 0 7 FLA. 10 JACK'Y'LE WJAX 11 MIAMI B. *WIOD GA. 12 ATLANTA WSB 2 3 ILL 13 CHICAGO *KYW 14 CHICAGO *KYW 14 CHICAGO WCFL 15 CHICAGO WCFL 16 CHICAGO WLS X X X 19 CHICACO WIAQ 19 CHICACO WIAQ 2 3 5 X X X 10 10 11 11 3 0 3 0 3 0 3 0 3 0 3 0 3 0 3 0
2 BIRM'HAM WBRC ARK. 3 HOT SPCS. KTHS 4 L'TLE ROCK *KLRA COLO. 5 DENVER KOA 2 G DENVER KLZ CONN. 7 HARTFORD WTIC D. C. 8 WASH'TON WRC 9 WASH'TON WRC 10 JACK'Y'LE WID 3 WASH'TON WRC 10 JACK'Y'LE WID 3 WASH'TON WRC 11 MIAMI B. *WIOD 3 CA 12 ATLANTA WSB 13 CHICAGO *KYW 14 CHICAGO *WBBM X X 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WCFL 17 CHICAGO WCFL 18 CHICAGO WLS X X X 19 CHICACO WMAQ Q S S X 11 ND'PLS 11 ND'PLS 12 DENMINES*WHO 13
ARK. 3 HOT SPGS. KTHS 4 L'TLE ROCK *KLRA COLO. 5 DENVER KOA 6 DENVER KOA 9 C S S X 6 DENVER KLZ CONN. 7 HARTFORD WTIC D. C. 8 WASH'TON WMAL 9 WASH'TON WRC 10 JACK'Y'LE WJAX 11 MIAMI B. *WIOD CA. 12 ATLANTA WSB 12 ATLANTA WSB 14 CHICAGO *KYW 14 CHICAGO *KYW 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WCFL 17 CHICAGO WLS 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 11 NDP'LS WFBM 10 C X C 2 10 C T. WAYNE WOWO 11 X X X X 11 MIDP'LS WFBM 10 C X C C 12 A DENFT *WOC 12 X C C C 13 CHICAGO WHO 14 CHICAGO WLS 15 CHICAGO WLS 17 CHICAGO WLS 18 CHICAGO WLS 18 CHICAGO WLS 19 CHICAGO WLS 10 C T. WAYNE WOWO 10 X X X 11 MDP'LS WFBM 10 C X C C 10 C X X X 11 MIANI B. * 10 C T. WAYNE WOWO 10 C X X X 11 MIANI B. * 10 C T. WAYNE WOWO 10 C X C C 10 C X C
4 L'TLE ROCK *KLRA 4 L'TLE ROCK *KLRA COLO. S DENVER 6 DENVER KLZ CONN. 7 HARTFORD WTIC 9 WASH'TON WMAL 9 WASH'TON WMC 11 MIAMI B. *WIOD 13 CHICAGO *KYW 14 CHICAGO *WENR 14 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WLS 18 CHICAGO WLS 19 CHICAGO WMAQ 19 CHICAGO WMAQ 10 Q S T.WAYNE WOWO 11 ND'P'LS WFBM 10 Q S T.WAYNE WOWO 10 X G ZO
COLO. 5 DENVER KOA 6 DENVER KLZ CONN. 7 HARTFORD WTIC D. C. 8 WASH'TONWMAL 9 WASH'TON WRC 9 WASH'TON WRC 1 X Q 9 WASH'TON WRC 1 X Q 1 X Q 1 X Q 2 X Q 2 X Q 1 X Q 2 X X X X 2 X X X X X 2 X X X X X 2 X X X X 2 X X X X 2 X X X X 2 X X X X X 2 X X X X 2 X X X X X X X X X X X X X X X X X X X
G DENVER KLZ CONN. 7 HARTFORD WTIC D. C. 8 WASH'TONWMAL 9 WASH'TON WRC 9 WASH'TON WRC 10 X 2 X 10 JACK'Y'LE WJAX 11 MIAMI B. *WIOD GA. 12 ATLANTA WSB 14 CHICAGO *KYW 14 CHICAGO *KYW 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WCFL 19 CHICAGO WCFL 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 11 DY'LS WFBM IOWA 22 C BLUFFS KOLL 23 DAVENPT *WOC 24 DESMOINES*WHO 10 X 2 Y 10 CHICAGO WLO 10 X 7 7 10 CHICAGO WLO 10 X X X 10 CHICAGO WLS 11 X X X 11 NIPLS WFBM 10 X 7 7 10 CHICAGO WLO 10 X X 7 10 CHICAGO WLO 11 X X X 11 NIPLS WFBM 10 X 7 7 10 CHICAGO WLO 10 X 7 7 10 CHICAGO WLO 11 X X X X 11 NIPLS WFBM 10 X 7 7 10 CHICAGO WLO 10 X 7 7 10 CHICAGO WLO 10 X X X 11 NIPLS WFBM 10 X 7 7 10 CHICAGO WLO 10 X X X X 11 NIPLS WFDM 10 X 7 7 10 CHICAGO WLO 10 X 7 7 10 CHICAGO WLO 10 X X X X 10 CHICAGO WLO 10 X X X X 11 NIPLS WFBM 10 CHICAGO WLO 11 NIPLA CHICAGO WL
CONN. 7 HARTFORD WTIC D. C. 8 WASH'TONWMAL 9 WASH'TON WRC 1 X 2 X 1 MIAMI B. *WIOD GA. 12 ATLANTA WSB 14 CHICAGO *KYW 14 CHICAGO *KYW 15 CHICAGO WGN 18 CHICAGO WGN 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 21 IND'P1S WFBM IOWA 22 C BLUFFS KOIL 23 DAVENPT *WOC 24 DESMOINES*WHO 1 X 6 6 X 0 X X 0 X 1 X 0 Y 1 X
D. C. 8 WASH'TON WMAL 9 WASH'TON WRC 10 X 2 X 10 JACK'YTE WJAX 11 MIAMI B. *WIOD GA. 12 ATLANTA WSB 14 CHICAGO *KYW 14 CHICAGO *KYW 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WCFL 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 10 CFT. WAYNE WOWO 10 X X X 11 IND 20 FT. WAYNE WOWO 11 X X X 12 ATLANTA WSB 10 CHICAGO WLS 12 X X X 13 CHICAGO WLS 13 CHICAGO WLS 14 CHICAGO WLS 15 CHICAGO WLS 16 CHICAGO WLS 17 CHICAGO WLS 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 10 C FT. WAYNE WOWO 10 X X X 11 IND 20 FT. WAYNE WOWO 11 X C C 11 X C C C 11 X C C C 11 X C C C 11 X C C C 11 X
9 WASH'TON WRC 1 X X X FLA. 10 JACK'Y'LE WJAX X X X 11 MIAMI B. *WIOD G G G GA. 12 ATLANTA WSB Q G G ILL. 13 CHICAGO *KYW Q G G 14 CHICAGO *WBBM X X X X 15 CHICAGO WCFL
9 WASH'TON WRC 9 WASH'TON WRC FLA. 10 JACK'Y'LE WJAX 11 MIAMI B. *WIOD GA. 12 ATLANTA WSB 9 © 14 CHICAGO *KYW 14 CHICAGO *KYW 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WCFL 17 CHICAGO WCFL 19 CHICAGO WLS 18 CHICAGO WLS 19 CHICAGO WLS 21 IND'P'LS WFBM 10WA 22 C BLVFFS KOLL 23 DAVENP'T *WOC 24 DESMOINES*WHO 1 X C X X X X Y 19 CHICAGO WLS 10 X X X 11 ND'P'LS WFBM 10WA 22 C BLVFFS KOLL 10 X 7 7 10 CHICAGO X 10 X 7 7 10 X
11 MIAMI B. *WIOD GA. 12 ATLANTA IIL. 13 CHICAGO 14 CHICAGO *KYW 14 CHICAGO *WBBM X X 15 CHICAGO WENR 16 CHICAGO WENR 17 CHICAGO WIOD 18 CHICAGO WIOD 18 CHICAGO WIS X X 19 CHICAGO WIAQ 10 CHICAGO WIAQ 12 CHICAGO WIAQ 13 CHICAGO X 14 CHICAGO X 15 CHICAGO WIS X X 19 CHICAGO WIAQ Q S X X 19 CHICAGO WIAD Q S X X 10WA 22 C BLUFFS 10WA 22 C BLUFFS 10WA 22 C BLUFFS 10 X 10 X 24 DESMOINES*WHO 1
GA. 12 ATLANTA WSB 2 5 ILL. 13 CHICAGO *KYW 0 6 5 14 CHICAGO *WBBM X X X X 15 CHICAGO WCFL 1
IIL. 13 CHICAGO *KYW Image: Constraint of the system
ILL. 13 CHICAGO *KYW 14 CHICAGO *WBBM 14 CHICAGO *WBBM 15 CHICAGO WCFL 16 CHICAGO WCFL 16 CHICAGO WGN 17 CHICAGO WGN 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WLS 21 INDP'15 WFBM IOWA 22 C BLUFFS KOIL 23 DAVENP'T *WOC 24 DESMOINES*WHO 1
14 CHICAGO *WBBM X X X X 15 CHICAGO WCFL 16 CHICAGO *WENR 17 CHICAGO WGN X X N D 18 CHICAGO WLS X X X T 19 CHICAGO WLS X X X T 19 CHICAGO WMAQ O O S X X 10 CHICAGO WMAQ O O S X X X 19 CHICAGO WMAQ O O S X X X 10 WA 22 C BLUFFS WFBM <
16 CHICAGO *WENR 17 CHICAGO WGN 17 CHICAGO WGN 18 CHICAGO WLS 18 CHICAGO WLS X X X 19 CHICAGO WMAQ 19 CHICAGO WMAQ 10 CO FT.WAYNE WOWO 21 IND'P'LS WFBM 10WA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC 24 DESMOINES*WHO
17 CHICAGO WGN 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WMAQ 19 CHICAGO WMAQ 19 CHICAGO WMAQ 10 Q G X 10 X X X 21 IND'P'LS WFBM IOWA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC 24 DESMOINES*WHO 1
17 CHICAGO WGN 18 CHICAGO WLS 19 CHICAGO WLS 19 CHICAGO WMAQ 19 CHICAGO WLS 19 CHICAGO WLS 10 C C T. 10 CHICAGO WLS 10 C C T. 10 CHICAGO WLS 10 C C T. 10 C C T. 10 C C T. 10 C C C C C C C C C C C C C C C C C C C
18 CHICAGO WLS 19 CHICAGO WMAQ 19 CHICAGO WMAQ 19 CHICAGO WMAQ 19 CHICAGO WMAQ 19 CHICAGO WMAQ 19 CHICAGO WMAQ 10 CHIC
19 CHICAGO WMAQ ① ② ⑤ X IND. 20 FT.WAYNE WOWO ① X X X 21 IND'P'LS WFBM □ □ □ □ □ IOWA 22 C. BLUFFS KOIL ② ② ★ ★ 23 DAVENPT *WOC ③ X 7 7 24 DESMOINES*WHO ① □ □ □ □
IND. 20 FT.WAYNE WOWO ① X X X 21 IND'P'LS WFBM □ □ □ □ IOWA 22 C. BLUFFS KOIL ① ② ★ ★ 23 DAVENP'T *WOC ① X ⑦ ⑦ 24 DESMOINES*WHO ① □ □ □
21 IND'P'LS WFBM IOWA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC 24 DESMOINES*WHO
10WA 22 C. BLUFFS KOIL 23 DAVENP'T *WOC 24 DESMOINES*WHO 1
23 DAVENPT *WOC 1 X 7 7 24 DESMOINES*WHO
24 DESMOINES*WHO
WIDW BAL
29 LOUISVILLE WHAS O S X X
31 N. ORLEANSWSMB
ME. 32 PORTLAND WCSH X
MD. 33 BALT'ORE WBAL
34 BALT'ORE WCAO O O * *
MASS.35 SPRINGFIELD WBZ
36 BOSTON WBZA 🕗 🕤 P
37 BOSTON WEEL 0 X
38 BOSTON *WNAC O O *
39 WORC'TER WTAG 1
MICH. 40 DETROIT WGHP 0 0
41 DETROIT *WJR 2 6 5 X
42 DETROIT WWJ 1 X 7 7
MINNA3 MINNEAP. WCCO X X ★ ★
44 ST. PAUL KSTP 🕗 X 🕤 X
MO. 45 KAN. CITY *KMBC 🖸 🥹 X X
46 KAN. CITY *WDAF 1 D
47 ST. LOUIS *KMOX
48 ST. LOUIS *KSD 🚺 🔽 🕢
49 ST. LOUIS *KWK 🙆 🔞 🗐
NEBR.50 OMAHA WOW 0 P 0 0
N. J. 51 NEWARK WOR
52
52 53
53
53 54 55
53

ESSICA DRAGONETTE deliberately forsook a stage career that promised to be as bright as any, to seek her future before the radio microphone. Thus with one gesture she proved that radio could attract artists of first-rate ability even in those early days when radio was not as highly regarded as it is now, and at the same time stepped to the fore rank of the artists who have associated themselves with the new medium.

It was a little more than two years ago when Miss Dragonette made her bow to the radio audience, an audience that has since expressed its approval of her by making her one of its highest paid and brightest stars. The National Broadcasting Company was casting about for a young soprano for a light

opera and musical comedy company it was assembling. "There's a beautiful young girl who knocked them out of their seats in 'The Student Prince,'" a Broadway expert told the NBC program directors. The girl, it turned out, was Miss Jessica Dragonette, then known as the most promising of the young musical comedy voices, but entirely unknown to radio. She was invited to sing in audition. She accepted, more out of curiosity than anything else, she has since confessed.

Miss Dragonette came to New York from Lakewood, N. J., where she had spent her youth and where she had received her musical training. She was just another young soprano then, looking for a stage and an audience. Max Reinhardt, the famous German director, was in New York preparing his American production of "The Miracle." He was looking for a young soprano voice to sing the only solo part. Miss Dragonette was one of a hundred young women who had auditions. But she was the one selected.

From above the stage at the old Century Theater came the voice of an angel in song. The angel, played by Miss Dragonette, never actually appeared before the audience. She was always in the clouds, singing down. Chaliapin, the famous Russian basso, hailed by critics as possessing the greatest operatic voice of his day, attended "The Miracle." "The angel," he said later, "is the best voice. It is a beautiful voice, a

superb voice."

After "The Miracle," Miss Dragonette had no difficulty in obtaining a place in the Broadway cast of "The Student Prince." And she sang Kathie, the prima-donna part. In the 1926 Grand Street Follies she was soprano ingenue. Then came the radio offer that lured her away from the stage.

To-day Miss Dragonette repeats what she told those skeptical friends who urged her some two years ago to stay with the stage and forget about radio. "I'm young and radio is young," said Miss Dragonette. "I believe radio's

advancement will be as rapid as was that of the moving picture, and I think its technique will be equal to the pictures in a shorter time. I hope to arrange my career so that I may develop with the new art and in time become outstanding in the field."

Survey the place of Jessica Dragonette in the radio world to-day. "Outstanding" seems hardly the word to apply now, after more than two years before the microphone.

Miss Dragonette was born in Calcutta, India. Until she was six she traveled with her parents, visiting the remote corners of the earth.

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

N News

P

R

W

х

Popular music (With vocal solos)

Vocal ensembles

Station on air, but

Wit, comedy

Religious

Theatrical

- **B** Band music C Children's features
- Dance music
- D F Educational
- G Grand opera
- Light opera
- M Instrumental (Other than dance)
- program variable Black 🛨 CBS Feature from New York
- Red ★ NBS Feature from New York
 - Dance music from New York

O Planters Singers and Orchestra Songs of the southland; negro spirituals.

Armstrong Quakers

Orchestra direction, Victor Arden. Male quartet; Lois Bennett, soprano; Mary Hopple, contralto; Andy Sammella, guitar soloist.

Armour Program

Orchestra direction, Joseph Koestner; mixed chorus of eighteen voices; vocal trio; Fred Waldner, tenor.

FRIDAY

Page 43



JESSICA DRAGONETTE, soprano, is leading lady in the Philco Musical Comedy Troupe, which sings each Friday over the NBC system.

O Pepsodent Program Amos 'n' Andy.	(First 15 minutes.)
Slumber Music String ensemble; directi	(Last 15 minutes.) ion, Ludwig Laurier.
G Pepsodent Program	(First 15 minutes.)
6 Slumber Music	(Last 15 minutes.)
Hotel St. Regis Orch Dance music from New	

- Bremer-Tully Time Radio's Court of Appeals. Orchestra.
- **O** Jesse Crawford Poet of the organ.

_	FRIDAY					
10	10 30	11		EASTERN TIME		
0	X	X	X	WGR BUFFALO 56 N.Y.		
X	X	*	*	WKBW BUFFALO 57		
0	0	X		WMAK BUFFALO 58		
0	0	*	*	WABC NEW YORK 59		
0		0	0	WEAF NEW YORK 60		
0	0	0		WJZ NEW YORK 61		
0	0	0	X	WHAM ROCHTER 62		
I				WHEC ROCHTER 63		
0	X	0	0	WGY SCHEN'DY 64		
0	0	*	*	WFBL SYRACUSE 65		
0	0			WBT CHARLOT 66 N.C.		
-				WPTF RALEIGH 67		
-		N	V	WWNC ASHEV'LE 68		
0	0	X	X	WADC AKRON 69 OHIO WFJC AKRON 70		
-	0	0	0	WEJC AKRON 70 WKRCcincinnati 71		
0 X	0	×	* X	WLW CINCINNATI72		
	O X	9	1 1	WSAI CINCINNATI72		
0	0	*	*	WHK CLEVEL'D 74		
0	P	X	*	WTAM CLEVEL'D 75		
-	-		-	WAIU COLUMB'S 76		
0	0	*	*	WSPD TOLEDO 77		
-			-	KFJF OKLACITY 78 OKLA.		
0	0	0	X	WKY OKLACITY 79		
0				KVOO TULSA 80		
0	X			WLBW OIL CITY 81 PA.		
0				WCAU PHILAD. 82		
_	0			*WFAN PHILAD. 83		
_			_	*WFI PHILAD. 84		
0	X	X	X	*WLIT PHILAD. 85		
0	0 X	0 X	XX	KDKA PITTSB'GH 86 WCAE PITTSB'GH 87		
0			<u>_</u>	WCAE PITTSB'GH 87 WJAS PITTSB'GH 88		
0	X	*	-	WEANPROVID'NCE89 R. I.		
0	X	*	*	WJAR PROVID'NCE90		
-0	A	-		WDOD CHATTA. 91 TENN.		
0	0	0	-	WMC MEMPHIS 92		
-			-	*WREC MEMPHIS 93		
X	X	X	x	WLAC NASHV'LE 94		
0	0	0		WSM NASHV'LE 95		
		-		KRLD DALLAS 96 TEX.		
0	0			WFAA DALLAS 97		
X	X	X	X	WBAP FT.WORTH98		
0	0	_	-	KPRC HOUSTON 99		
-	-	V	V	KTSA SANTONIO100		
0	0	X	X	WOAI SANTONIO 101 WTAR NORFOLK 102 VA.		
x	0	X	x	WRVA RICHM'D 103		
X	9	A	-	WDBJ ROANOKE 104		
0	X	Ø	x	WEBC SUPER'R 105 WISC.		
0	0	*	*	WISN MILWAU. 106		
0	0	Ø	D	WTMJ MILWAU. 107		
				108		
				109		
				110		
9	9 30	10	10 30	CENTRAL TIME		

SATURDAY

SATUR				
EASTERN TIME	6	6 30	7	7 30
ALA. 1 BIRM'HAM WAPI		X	X	X
2 BIRM'HAM WBRC			D	
ARK. 3 HOT SPGS. KTHS 4 L'TLE ROCK *KLRA	-		R	
COLO. 5 DENVER KOA	-		x	0
6 DENVER KLZ				0
CONN. 7 HARTFORD WTIC	0	0		0
D. C. 8 WASH' TON WMAL	X	X	X	X
9 WASH'TON WRC	0	0	X	0
FLA. 10 JACKWLE WJAX	X	X	X	X
11 MIAMI B. *WIOD	-			-
GA. 12 ATLANTA WSB	-			-
ILL. 13 CHICAGO *KYW 14 CHICAGO *WBBM	-	-		
14 CHICAGO *WBBM 15 CHICAGO WCFL	×X	* X	x	x
16 CHICAGO *WENR	C	C	<u>^</u>	-
17 CHICAGO WGN	M	x	C	x
18 CHICAGO WLS	X	X	X	X
19 CHICAGO WMAQ	C	С	M	N
IND. 20 FT.WAYNE WOWO			X	X
21 IND'P'LS WFBM		*		
IOWA 22 C. BLUFFS KOIL		*	X	X
23 DAVENP'T *WOC		X		
24 DESMOINES*WHO	X	X	X	0
KANS.25 LAWREN'E WREN 26 TOPEKA WIBW		С	N	M
26 TOPEKA WIBW 27 WICHITA KFH	x	-	14	IVI
KY. 28 COV'TON WCKY	-	-	-	
29 LOUISVILLE WHAS	x	x	D	x
LA. 30 N. ORLEANSWDSU	-			
31 N. OR LEANS WSMB		-		
ME. 32 PORTLAND WCSH	X	X	X	X
MD. 33 BALT'ORE WBAL			M	V
34 BALT'ORE WCAO		*	X	X
MASS.35 SPRINGFIELD WBZ	N	0	M	M
36 BOSTON WBZA	-	0	M	M
37 BOSTON WEEL 38 BOSTON *WNAC	M	TX	CN	0 X
38 BOSTON *WNAC 39 WORC'TER WTAG		2	P	1
MICH. 40 DETROIT WGHP	*	*		-
41 DETROIT *WJR	x	x	x	X
42 DETROIT WWJ		0	X	0
MINN.43 MINNEAP. WCCO		X	X	X
44 ST. PAUL KSTP	X	X	X	X
MO. 45 KAN. CITY *KMBC	*	*	X	X
46 KAN. CITY *WDAF	_	X	X	X
47 ST. LOUIS *KMOX	-			-
48 ST. LOUIS *KSD 49 ST. LOUIS *KWK	-			0
49 ST. LOUIS *KWK NEBR.50 OMAHA WOW	0	0	N	x
N. J. 51 NEWARK WOR	X	C	X	T
52	-	-	-	-
53	-			
54				
55				
CENTRAL TIME	5	5 30	6	6 30

"THIS IS THE Radio Household Institute"

T is 11:15 in the morning by Eastern Time, 10:15 by Central Time, and alert housewives are getting out pencil and paper, and, drawing up a chair, are turning on the radio to catch the words sent to them across hundreds of miles: "This is the Radio Household Institute, broadcasting its regular morning program."

The Radio Household Institute specializes in variety! Domestic drama, talks by famous people, musical programs, home economics—there are a dozen different types of entertainment, but every program, no matter how it is presented, deals with some problem of the subject dearest to every woman—her home!

And there are a lot of these problems! For instance, there's the matter of meals. Most families eat three meals a day, which means that 1,095 meals have to be planned and prepared in a single year—breakfasts, luncheons, dinners —for particular husbands and ravenous young-

sters! Is it any wonder that listeners-in are eager for new and different ideas about cooking and meal-planning?

Then, there's the important question of the family wash something that has to be attended to week in, week out. *Naturally* women are interested in easier and better laundry methods, planned to save them time, energy and expense.

And how about entertaining? Every woman likes to have company—gets a thrill out of giving bridge parties, and afternoon teas, and Sunday night suppers—not to mention special festivities for the children! She wants her parties to be charming, but they must also be economical, and planned so that they don't run way over



ELIZABETH CARTER, of the Radio Household Institute Staff.

By ELIZABETH CARTER

the family expense budget, nor demand too much time and energy.

And we haven't even *mentioned* that allimportant business of raising a family, with all of the problems and worries and questions that face every mother the world over!

The programs of the Radio Household Institute are planned to cover all of these different home-making problems, and a great many others besides. And, in addition to the regular morning broadcasts, the Institute maintains a special department of trained writers to prepare bulletins on every conceivable home-making question, while the Institute kitchen is busy every minute originating delicious new recipes and menus.

Service! Definite answers to questions! Actual help on running a home, and raising a family, and making one dollar do the work of two! That's what the Radio Household Institute offers to its audience—an audience which

> has grown, in less than two years, from a few hundred to *many thousand* enthusiastic listeners-in.

> The Radio Household Institute gives you delightful entertainment and a jolly good time every single morning, but the alert individuals who make up the Institute family never forget that their watchword is *service*, and they want most of all to be of real help to every listener-in.

> "This is the Radio Household Institute, broadcasting its regular morning program"—and in thousands of homes all over the country chairs are drawn up to the radio, and pencils poised over paper, to take down the latest suggestions for building a happy home!



Recording Artists *featured* on SONATRON Hour EVERY SUNDAY NIGHT



Wayne King and his Sonatron Orchestra furnish tuneful melodies which delight.



Son and Tron, the Sonatron boys, whose whimsical melodies and excellent harmony are a feature of every Sonatron program.

A^T 8:30 to 9:00 P. M., Eastern Standard Time, the Sonatron Division of the National Union Radio Corporation presents a popular program over a coast-to-coast network of the Columbia Chain.

One of the features of the Sonatron program is Wayne King and his Sonatrons — a Victor recording orchestra. Unique arrangements of popular dance tunes, musical comedy hits and old-time favorites make this orchestra one of the best liked on the air.

Another feature of the Sonatron program is Al and Pete in the roles of Son and Tron, the Sonatron boys. These harmonizers record for Brunswick and are specialists for their crooning, rhythmic songs. They are also a delight to hear in comedy and ballads.

The Sonatron Hour is interesting and entertaining, and has built a tremendous radio audience through its clever interpretation of each selection that goes on the air.

- Black and Gold Room Orchestra
 Dinner music from New York City.
 From New York City.
- The Nation's Business Merle Thorpe interviews persons prominent in the business world.
- O Phil. Spitalny's Dance Music From Hotel Pennsylvania, New York City.

SATURDAY 6 6 7 7 30 EASTERN TIME WGR BUFFALO 56 N.Y. X X WKBW BUFFALO 57 * WMAK BUFFALO 58 WABC NEW YORK 59 $\star \star$ WEAF NEW YORK 60 0000 0 WJZ NEW YORK 61 XXXO WHAM ROCH'TER 62 WHEC ROCH'TER 63 MMXO WGY SCHEN'DY 64 X X X WFBL SYRACUSE 65 WBT CHARLOT 66 N.C. P 0 WPTF RALEICH 67 WWNC ASHEV'LE 68 X X X WADC AKRON 69 OHIO WFJC AKRON 70 WKRCCINCINNATI 71 * * MOXX WLW CINCINNATI 72 WSAI CINCINNATI 73 0 NNPN WHK CLEVEL'D 74 WTAM CLEVEL'D 75 WAIU COLUMB'S 76 WSPD TOLEDO 77 * * KFJF OKLA.CITY 78 OKLA. XXXXX WKY OKLA.CITY 79 KYOO TULSA SO DDD* WLBW OIL CITY SI PA-NDDT WCAU PHILAD. 82 WFAN PHILAD. 83 XXX *WFI PHILAD. 84 WLIT PHILAD. 85 KDKA PITTSB'CH 86 XOXX 00 0 WCAE PITTSB'CH 87 WJAS PITTSB'CH 88 * * X X WEANPROVID'NCESS R. I. XXO WJAR PROVID'NCE90 WDOD CHATTA. 91 TENN. WMC MEMPHIS 92 *WREC MEMPHIS 93 WLAC NASHV'LE 94 0 WSM NASHV'LE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 XX WBAP FT.WORTH98 KPRC HOUSTON 99 KTSA SANTONIO 100 WOALS ANTONIO 101 X WTAR NORFOLK 102 VA. WRVA RICHM'D 103 MMXX WDBJ ROANOKE 104 XXX WEBC SUPER'R 105 WISC. XXX WISN MILWAU 106 XX T C M M WTMJ MILW AU 107 108 109 110 5566 CENTRAL TIME

Page 45

SATURDAY

		-		
EASTERN TIME	8	8 30	9	9 30
ALA. 1 BIRM'HAM WAPI	0	0	0	0
2 BIRM'HAM WBRC ARK. 3 HOT SPCS. KTHS	0	0	P	D
4 L'TLE ROCK *KLRA	-	Ĭ		
COLO. 5 DENVER KOA	0	0		0
G DENVER KLZ CONN. 7 HARTFORD WTIC			0	
D.C. 8 WASH'TON WMAL	-	*	0	0
9 WASH'TON WRC	0	0	0	0
FLA. 10 JACK'V'LE WJAX	0	0	0	0
GA. 12 ATLANTA WSB	0	0	0	0
ILL. 13 CHICAGO *KYW	ă	0	0	0
14 CHICAGO *WBBM	0	*		*
15 CHICAGO WCFL				
16 CHICAGO *WENR	x	D	M	M
17 CHICAGO WGN 18 CHICAGO WLS	~	0	•	0
19 CHICAGO WMAQ	E	T	0	0
IND. 20 FT.WAYNE WOWO		*	0	0
21 IND'P'LS WFBM IOWA 22 C. BLUFFS KOIL	0	*	00	*
23 DAVENP'T *WOC		*	9	*
24 DESMOINES*WHO	0	0	0	0
KANS.25 LAWREN'E WREN		0	Θ	
26 TOPEKA WIBW 27 WICHITA KFH	X	X	X	M
27 WICHITA KFH KY. 28 COV'TON WCKY	-		0	-
29 LOUISVILLE WHAS	0	0	0	0
LA. 30 N. ORLEANSWDSU			0	
31 N. ORLEANS WSMB ME. 32 PORTLAND WCSH		-	0	0
ME. 32 PORTLAND WCSH MD. 33 BALT'ORE WBAL	0 M	0	0	0
34 BALT'ORE WCAO	0	-	0	0
MASS.35 SPRINGFIELD WBZ		0	M	X
36 BOSTON WBZA 37 BOSTON WEEI		0	M	
37 BOSTON WEEL 38 BOSTON *WNAC	_		8	6
39 WORC'TER WTAG	0	0	0	e
MICH. 40 DETROIT WGHP		*	0	0
41 DETROIT *WJR 42 DETROIT WWJ		0	0	0
42 DETROIT WWJ MINNA3 MINNEAP. WCCO		-	-	0
44 ST. PAUL KSTP	0	x	-	Ø
MO. 45 KAN. CITY *KMBC	-	1		0
46 KAN. CITY *WDAF 47 ST. LOUIS *KMOX	-	0	0	0
47 ST. LOUIS *KIYIOX 48 ST. LOUIS *KSD	-	0	0	0
49 ST. LOUIS *KWK		õ		
NEBR.50 OMAHA WOW		0	0	0
N. J. 51 NEWARK WOR	T	M	T	B
52		-	-	1
54			T	
55				
CENTRAL TIME	7	7 30	8	8 30



DOLORES CASSINELLI, soprano, is heard in many NBC programs, including the Marvin Musicians period every Saturday night. She loves a red, red rose, but its presence in the picture was her press agent's idea.

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

> N News

P

R

Т

v

W

Popular music (With vocal solos)

Vocal ensembles

X Station on air, but

program variable

Wit, comedy

Religious Theatrical

- **B** Band music Children's features
- С
- D Dance music E Educational
- G Grand opera
- Light opera L
- M Instrumental (Other than dance)

Black ★ CBS Feature from New York Red ★ NBS Feature from New York

• Dance music from New York

O Nit-Wit Hour

"Fun for All, and All for Fun," burlesque on everything sensible.

O Clare Briggs

His famous cartoon characters, "Joe and Vi," personified in Graybar Hour.

G The Gulbransen Hour

Symphony orchestra conducted by the wellknown American composer-director, Dr. Henry Hadley.

SATURDAY

Page 47



HE small, but select, audience of convent students indicated approval by much hand-clapping and some discreet foot-stamping. A dark-eyed young miss in Indian costume bowed low before her "public," bowed again and then bowed thrice.

Though the applause continued, the fourth bow wasn't forthcoming. In the wings of the convent "theater" the girl in Indian costume stood silent before a stern-faced nun.

"Sin of vanity," said the nun, "and if you don't get that flash out of your eyes you'll go to hell."

Not many months later Dolores Cassinelli, star of the convent production of "Hiawatha," went to New York and became a movie luminary.

The incident of the thwarted fourth bow is one of the "big moments" remembered by Miss Cassinelli, who now is heard in National Broadcasting Company programs. In her recollections it stands out with her concert debut with the great Martinelli and with the time she was almost caught when she hid under the seats to listen to a rehearsal of an opera company in the vast Auditorium in Chicago. All her "big moments," as she recalls them, had to do with music or acting.

Miss Cassinelli, motion-picture press agents to the contrary, was born in New York. She remembers her first public appearance as dancing to hurdygurdy music on the now immortal sidewalks of Manhattan.

She was still a child when her parents moved to Chicago, where she attended a convent school. When she wasn't in school, the child stayed close to the theaters housing opera companies. She confesses that she knew of half a dozen different ways to slip into the Auditorium in order to crawl under the seats and hear rehearsals, and once she even climbed to the roof of the building and made her entrance through a ventilating shaft.

The incident of the fourth bow that wasn't allowed occurred shortly before her introduction to a motion-picture director. That introduction resulted in the trip to New York and a good part in "Lafayette, We Come," a thriller of the war days. Her Latin beauty attracted immediate attention and soon she was a star.

The movies held her for five or six years, but she never lost her love of music. Then, almost at the height of her career in films, she tossed it over and started serious study of music. Her first important appearance as a concert singer—she's a soprano—was in Baltimore with Martinelli. The critics liked her. Her New York debut followed, and, after a successful season as a soloist, she made her radio debut on a National Broadcasting and Concert Bureau program. She has placed herself among the outstanding radio artists.

Miss Cassinelli spends her spare time at the opera and is back-stage as often as she is on the audience's side of the footlights. She likes to play tennis, but neglects sports during the opera season. She also is an accomplished fencer.

She likes bright colors and she likes to wear mantillas, though her ancestry is Italian, and not Spanish.

She plays the piano and the guitar, and is fond of Spanish music and dancing.

She likes to embroider, but doesn't like to play bridge. She enjoys spending an evening listening to radio programs.

1 The Lyric Challengers

Dramatic incidents in the lives of great men.

- 2 The Marvin Musicians A concert orchestra under baton of Hugo Mariani.
- The General Electric Hour

A concert orchestra directed by Nathaniel Shilkret.

- O Laundry Land Lyrics
- The Cub Reporter (First 15 minutes.) Interesting experiences of a cub reporter. Bonnie Laddies (Last 15 minutes.)

Page 48

WHAT'S ON THE AIR

SATURDAY

	SAI	UK	Ur		-	
EAS	TERN T	IME	10	10 30	11	11 30
ALA.	1 BIRM'HAM	WAPI	0	0		
IDV	2 BIRM'HAM	WBRC	0	0		
	3 HOT SPGS. 4 L'TLE ROCK	KTHS	-	0		_
0010	5 DENVER	KOA	0	0	0	x
	6 DENVER	KLZ	0	0	0	-
CONN.	7 HARTFORD	WTIC	-			
D. C.	8 WASH' TON	and the second s	0	0		
	9 WASH'TON	WRC	0	0	0	
	10 JACK'V'LE	WJAX *WIOD	0	00	0	D
	11 MIAMI B. 12 ATLANTA	WSB	0	ă	0	
77.7	12 ATLANTA	*KYW	-	-	Ø	-
		WBBM	X	x	0	x
	15 CHICAGO	WCFL				
1	16 CHICAGO	WENR	X	X	X	X
	17 CHICAGO	WGN	0	0	N	D
	18 CHICAGO	WLS WMAQ	D	D	D	D
IND	and the second se	WMAQ	0	0	R X	DX
	21 IND'P'LS	WFBM	õ	0	0	0
	22 C. BLUFFS	KOIL	õ	õ	0	0
	23 DAVENP'T	*WOC				
	24 DESMOINE		0	0	0	D
	25 LAWREN'E	WREN	X	X	0	0
	26 TOPEKA	WIBW	M	0	x	x
1/1/	27 WICHITA 28 COV'TON	WCKY	0	Ø	1	^
	29 LOUISVILLE	WILLO	ŏ	ŏ	x	x
	BO N. ORLEAN		0	0		
	31 N. ORLEANS		0	0		
	32 PORTLAND	WCSH	0	0	X	D
	33 BALT ORE	WBAL	X	X	0	D
	34 BALT'ORE 35 SPRINGFIEI		0 M	D	0	9
	36 BOSTON	WBZA	M	D	õ	
	37 BOSTON	WEEI	0	0	X	X
	38 BOSTON	*WNAC	0	0	0	0
	39 WORC'TER	WTAG	0	0		
	40 DETROIT	WGHP *WJR	0	0	0	0 X
	41 DETROIT 42 DETROIT	WWJ	õ	0	0	Â
	43 MINNEAP.	WCCO	0	0	0	0
	44 ST. PAUL	KSTP	0	õ		
MO. 4	Contraction of the second	*KMBC	0	0	0	X
		*WDAF	0	0	Θ	D
		*KMOX *KSD	0	0	-	-
	48 ST. LOUIS 49 ST. LOUIS	*KWK	O	0	Θ	
-	50 OMAHA	WOW	õ	õ	0	D
	51 NEWARK	WOR	V			
	52					
	53					
-	55					
			_	-		
CEN	TRAL T	IME	9	9 30	10	10 30



EVEN-

the Preacher's Children "Listen In"

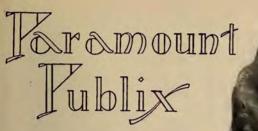
When B. A. Rolfe and His Orchestra Begin the Lucky Strike Dance Hour Saturday Nights

THAT the coast-to-coast broadcasts of the Lucky Strike Dance Orchestra literally appeal to millions is accounted for by the fact that the programs are planned to please the largest element of American music-lovers, rather than the tastes of trained musicians, according to B. A. Rolfe, popular Lucky Strike director.

"The basic thought behind these programs," said Rolfe, "is to play selections and to produce effects which will delight the general public. By this I mean music of a homely nature which goes straight to the heart. That such music is ever popular may be accounted for by the fact that it has the stamina to live. Any musical composition which continues through the years must have that subtle, universal attraction which touches a responsive chord in the hearts of all mankind.

"Consequently it has been the effort of the Lucky Strike Dance Orchestra to make the entertainments a medley of those present-day 'tunes that made Broadway Broadway,' and such old-time favorites as are worthy of repetition. Primarily dance tunes have the greatest appeal to all peoples because such airs naturally inspire happiness and optimism. Therefore it is the aim of our Lucky Strike programs to promote a feeling of happiness and good fellowship on the part of all who hear them—and the fact that millions throughout the nation dance with us each Saturday evening is evidence that they do."

O B. A. Rolfe and His Lucky The index letters in schedules indicate type of pro-Strike Orchestra gram which will predominate during respective One of the largest dance orchestras on the half-hour broadcast period. air. Band music Ν News P Popular music (With vocal solos) Children's features 2 Lew White Organ Recital D Dance music R Religious Dance Music from New York Theatrical Educational Vocal ensembles G Grand opera Wit, comedy 8 Radio Guild Light opera M Instrumental (Other than dance) X Station on air, but Dramatic adaptations by Vernon Radcliffe. program variable Black * CBS Feature from New York Red **★** NBS Feature from New York NBS Feature from New York



Jeanette Mª])onald

THE recent hook-up of Paramount Publix and Columbia Broadcasting interests brings a new coterie of talent before the microphone. Each Saturday night a group of Paramount stars present a headline hour over the Columbia Chain. For example, a single recent program featured all three of the well-known movie and musical-comedy stars pictured on this page.

0	Pepsodent Program Amos 'n' Andy.	(First 15 minutes.)
	Slumber Music String ensemble; directi	(Last 15 minutes.) on, Ludwig Laurier.
Θ	Pepsodent Program Local Program	(First 15 minutes.) (Last 15 minutes.)
0	Slumber Music	(Last 15 minutes.)

Paramount Publix Hour Music and drama; orchestra, soloists, male quartet and vaudeville stars.

lilian Poth

Hal Skelly

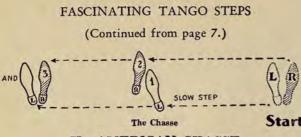
(an)

O Dance Music from New York

000000

SATURDAY

10 10 11 11 30 11 11 30 EASTERN TIME 9 9 9 WGR BUFFALO 56 N.Y. 9 9 9 9 WKBW BUFFALO 57 WMAK BUFFALO 58 9 9 9 9 9 9 9 9 WKBW BUFFALO 58 9 9 9 9 WWAK SUFFALO 58 9 9 9 9 WWAK SUFFALO 56 9 9 0 WWAK SUFFALO 56 9 9 9 0 9 WWAK SUFFALO 56 9 9 0 0 WWY SCHEN'DY 64 9 9 9 0 0 WWY SCHEN'DY 66 9 9 9 0 X X WADC AKRON 69 9 9 0 X X WADC AKRON 70 9 9 9 0 X X WSAI CINNATT72 9 9 9 9 9 0 X X WALC AKRON 70 9	10	10	14	11	
••••••••••••••••••••••••••••••••••••	10	10 30	11	11 30	
Image: Construction of the system of the	0	0			WGR BUFFALO 56 N.Y.
• • • • • • • • • • • • • • • • • • •	0	0	0	0	WKBW BUFFALO 57
Image: Construct of the second system second system of the second system of the sec					WMAK BUFFALO 58
1 1 1 1 1 1 2 1 WHAF NEW YORK 60 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< td=""><td>0</td><td>0</td><td>0</td><td>0</td><td>WABC NEW YORK 59</td></td<>	0	0	0	0	WABC NEW YORK 59
Image: Construct of the second state of the second stat	0				WEAF NEW YORK 60
X X S X WHAM ROCHTER 62 WHEC ROCHTER 63 WCY SCHENDT 64 O D D WCY SCHENDT 64 O Z X WEBL SYRACUSE 65 O W WT CHARLOT 66 N. C. WTF RALEIGH 67 O WWNC ASHEV'LE 68 O X X WADC AKRON 69 OHIO O W WNC ASHEV'LE 68 O X X WADC AKRON 70 O O Z Z WKRCCINCINNATI71 X X S X WLW CINCINNATI72 O O Z Z WKRCCINCINNATI73 O O V P WHK CLEVEL'D 74 WTAM CLEVEL'D 75 WAIU COLUME'S 76 O O Z Z WSPD TOLEDO 77 WAIU COLUME'S 76 O O Z Z WSPD TOLEDO 77 WAIU COLUME'S 76 O O Z Z WSPD TOLEDO 77 WAIU COLUME'S 76 O O Z Z WSPD TOLEDO 77 O O O WY V WHK CLEVEL'D 75 WAIU COLUME'S 76 O O Z D WKP OKLACITY 78 OKLA. O O Z Z WSPD TOLEDO 77 WAIU COLUME'S 76 O O Z D WKP OKLACITY 78 OKLA. O O Z D WKAN PHILAD. 83 O O Z D WKAN PHILAD. 83 O O Z D WAR PHITSB'CH 85 O O Z D WARN PHITSB'CH 85 O O Z D WARN POVID'NCES9 R. I. O O Z WMOD CHATTA. 91 TENN. O O Z WMOD CHATTA. 91 TENN. O O Z WMAN ASHY'LE 95 O O WAAN ALLAS 96 TEX. D WKAA DALLAS 96 TEX. D WKAA DALLAS 96 TEX. D WKAA DALLAS 97 O O WAAN SANTONIO 101 O O WAAN ANONKE 104 O O WAAN ANONKE 104 O O WAAN ANONKE 104 O O W WAAN ANONKE 104 O O Y WAN ANONKE 104 O O Y WAAN ANONKE 104 O O Y WAN ANONKE 104 O O Y WAN ANONKE 104 O O Y WAN ANONKE 104 O O Y WAAN ANONKE 104 O O Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		0	-		11117
• • • • • • • • • • • • • • • • • • •			-	X	WHAM ROCHTER 62
Image: Construct of the synthesis of the synthesynthesis of the synthesis of the synthesis of	0	0			
• • • • • • • • • • • • • • • • • • •	-	-	D	D	
Image: Construct of the second system second system of the second system of the sec			0	X	and the second sec
WTF RALEICH 67 WWNC ASHEV'LE 68 X X WADC AKRON 69 OHIO Y WADC AKRON 69 OHIO Y WKRCCINCINNATI 71 X S X S WKRCCINCINNATI 72 Y WKRCCINCINNATI 72 Y WKRCCINCINNATI 72 Y WKRCCINCINNATI 73 Y Y WKID CLEVEL'D 74 WTAM CLEVEL'D 75 WAIU COLUMB'S 76 Y WKY OKLACITY 78 Y Y Y WKY OKLACITY 78 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		-			WBT CHARLOT 66 N.C.
• • • • • • • • • • • • • • • • • • •	-	-	-		The second se
 X X WADC AKRON 69 OHIO WFJC AKRON 70 X S WKRCCINCINNATI 71 X X S WKRCCINCINNATI 72 WKRCCINCINNATI 72 WKRCCINCINNATI 73 V P WHK CLEVEL'D 74 WAIU COLUME'S 76 V P WHK CLEVEL'D 74 WAIU COLUME'S 76 V P WKY OKLACITY 78 OKLA. V P WKY OKLACITY 78 OKLA. V P WKY OKLACITY 78 OKLA. VO TULSA 80 WKY OKLACITY 78 OKLA. YKOO TULSA 80 WKY OKLACITY 78 OKLA. YKOO TULSA 80 WKY OKLACITY 78 OKLA. YKAN PHILAD. 82 WFAN PHILAD. 82 WFAN PHILAD. 83 WCAU PHILAD. 83 WKY OKAE PITTSB'GH 86 YKAK PITTSB'GH 86 YAR PROVID'NCE89 WAR PROVID'NCE89 WMC MEMPHIS 92 WKRC MEMPHIS 93 X X WLAC NASHVLE 94 WSM NASHVLE 94 WSM NASHVLE 95 XKRLD DALLAS 96 TEX. WAR PROVID'NO 99 KTSA SANTONIO 100 YAR NORFOLK 102 YA. WAR RICHM'D 103 X X WBBJ ROANOKE 104 S O YAR NORFOLK 102 YA. WTMT MILWAU. 107 108 109 	0	0			
Image: Construction of the construc			x	X	
• • • • WKRCcincinnatii 71 X X S X WLW cincinnatii 72 • • WSAI cincinnatii 72 • • WAIM Clevel'D 74 • • WHK clevel'D 75 • • WAIU columb's 76 • • WSPD Toledo 77 • • WKY oklacity 78 • • • WKY oklacity 78 • • • • • • • • • • • • • • •			-	-	
X X S X WLW CINCINNATI 72 WSAI CINCINNATI 73 WSAI CINCINNATI 73 WHK CLEVEL'D 74 WTAM CLEVEL'D 75 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WSPD TOLEDO 77 C O O WSPD TOLEDO 77 C O O WLBW OIL CITY 78 OKLA. WKY OKLA.CITY 79 KVOO TULSA 80 O O WLBW OIL CITY 81 PA. WCAU PHILAD. 82 WFAN PHILAD. 83 WFI PHILAD. 83 WCAU PHILAD. 83 WCAU PHILAD. 83 WCAU PHILAD. 84 WUIT PHILAD. 85 C O O WCAE PITTSB'GH 86 O O O WALS PITTSB'GH 88 O O O O WLBW OID CHATTA. 91 TENN. O O O WDOD CHATTA. 91 TENN. O O O WDOD CHATTA. 91 TENN. O O O WMC MEMPHIS 92 WKREC MENPHIS 93 O X X WLAC NASHV'LE 94 WSM NASHV'LE 95 C O KRLD DALLAS 96 TEX. D WFAA DALLAS 97 O O WOAI SANTONIO 100 WOAI SANTONIO 101 WTAR NORFOLK 102 VA. X X X X WRYA RICHM'D 103 O O X WDBJ ROANOKE 104 O O X WDBJ ROANOKE 104 O O X WISN MILWAU. 107 103 109 110			0	0	and the second se
Image: Second state of the second s	-		-		
 V P WHK CLEVEL'D 74 WTAM CLEVEL'D 75 WAIU COLUME'S 76 V P WSPD TOLEDO 77 V VOO TULSA 80 V V V KLACITY 79 KVOO TULSA 80 V V V KLACITY 79 KVOO TULSA 80 V V V KLACITY 79 KVOO TULSA 80 V V V V KLACITY 79 KVOO TULSA 80 V V V V KLACITY 79 V VAL PHILAD. 82 WFAN PHILAD. 82 WFAN PHILAD. 83 V CAL PHILAD. 84 WUIT PHILAD. 85 S S S X KDKA PITTSB'CH 86 V CAE PITTSB'CH 88 V Q P WJAS PITTSB'CH 88 V Q P WJAS PITTSB'CH 88 V Q P WDOD CHATTA. 91 TENN. WJAR PROVID'NCES9 WMC MEMPHIS 92 WMC MEMPHIS 92 WKEC MENPHIS 93 W X X WLAC NASHV'LE 94 WSM NASHV'LE 95 W MAA DALLAS 96 TEX. D WFAA DALLAS 96 TEX. D WFAA DALLAS 97 WALLAS 96 TEX. W MAP FT. WORTH9S KTSA S.ANTONI0100 WOAI S.ANTONI0100 WAI S ANTONI0100 WISN MILWAU. 107 108 109 110 			0	-	
WTAM CLEVEL'D 75 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WAIU COLUMB'S 76 WSPD TOLEDO 77 WSPD TOLEDO 7			V	P	11/11/1
WAIU COLUMB'S 76 WSPD TOLEDO 77 WSPD TOLEDO			V	-	
••••••••••••••••••••••••••••••••••••	-	_	-	-	
0 0 0 0 0 0		0	0	0	IIIODD
Image: Construct State			2	-	
KV00 TULSA 80 KUBW OIL CITY 81 PAL WCAU PHILAD 82 WFAN PHILAD 83 WFI PHILAD 84 WUIT PHILAD 85 S S	-			1000	
Image: Construct and the system of the sy	0	0	0	D	VIIOO
• • X X WCAU PHILAD. 82 *WFAN PHILAD. 83 *WFI PHILAD. 83 • *WFI PHILAD. 83 • *WFI PHILAD. 83 • *WLIT PHILAD. 84 *WLIT PHILAD. 85 • •	-	-	_	_	
• •	_		N	-	
 WFI PHILAD. 84 WLIT PHILAD. 85 S S X KDKA PITTSB'CH 86 O O D WCAE PITTSB'CH 87 O O O WJAS PITTSB'CH 88 O O O WJAS PITTSB'CH 88 O O O WDOD CHATTA. 91 TENN. O O O O WMC MEMPHIS 92 WREC MENPHIS 93 O X X WLAC NASHV'LE 94 WSM NASHV'LE 95 O KRLD DALLAS 96 TEX. D WFAA DALLAS 97 O KTSA SANTONIO 100 O KTSA SANTONIO 101 O WTAR NORFOLK 102 VA. X X X WRVA RICHM'D 103 O X X WBBJ ROANOKE 104 O X X WBBJ ROANOKE 104 O X X WEBC SUPER'R 105 WISC. O O X WDBJ ROANOKE 104 109 110 	0	0	X	X	
*WLIT PHILAD. 85 S S X KDKA PITTSB'CH 86 O O WIAS PITTSB'CH 87 O O WJAS PITTSB'CH 87 WJAS PITTSB'CH 87 O O WJAS PITTSB'CH 87 WJAS PITTSB'CH 87 WJAS PITTSB'CH 87 O O WJAS PITTSB'CH 87 WWOD CHATTA 91 TENN. WMC MEMPHIS 92 WMC MEMPHIS 93 O X WHAC NASHV'LE 94 WSM NASHV'LE 95 O KRLD DALLAS 97 WBAP FT.WORTH93 O KTSA SANTONIO100 O WAR NORFOLK 102 VA. X X X WRA RICHM'D 103 O X	_			_	
Image: Second state of the second s	0	0	0	_	
Image: Constraint of the state of the s	-				
Image: Construct of the state of the st	O	0	Θ	-	
Image: Constraint of the system of the sy	0	0	0	D	
Image: Second state sta	0	0	0		
Image: Constraint of the system of the sy	0	-	0	Ø	
Image: Construct of the system of the sys	0	_			
• •	0	_			
 X X WLAC NASHV'LE 94 WSM NASHV'LE 95 KRLD DALLAS 96 TEX. WFAA DALLAS 97 WBAP FT. WORTH 93 WBAP FT. WORTH 93 KPRC HOUSTON 99 KTSA SANTONIO 100 KTSA SANTONIO 101 KTAR NORFOLK 102 VA. WTAR NORFOLK 102 VA. X X X X WBJ ROANOKE 104 S X WEBC SUPER'R 105 WISC. S D WTMJ MILWAU. 107 108 109 110 	_	and the second second	0		Contraction of the second se
WSM NASHV'LE 95 WSM NASHV'LE 95 KRLD DALLAS 96 TEX. D WFAA DALLAS 97 WBAP FT.WORTH9S WBAP FT.WORTH9S WAR HOUSTON 99 WOALS ANTONIO 100 WOALS ANTONIO 101 WOALS ANTONIO 101 WTAR NORFOLK 102 VA. X X X X WRVA RICHM'D 103 WAR NORFOLK 102 VA. X X X X WBBJ ROANOKE 104 S C C WISN MILWAU. 106 WTMJ MILWAU. 107 108 109 110	-				*WREC MEMPHIS 93
Image: Constraint of the state of the s	0	0	X	X	WLAC NASHV'LE 94
D WFAA Dallas 97 O WBAP FT. WORTH 98 WBAP FT. WORTH 98 O KPRC HOUSTON 99 HOUSTON 99 HOUSTON 99 O WOAI S.ANTONIO 100 WOAI S.ANTONIO 101 HOUSTON 99 HOUSTON 99 O WOAI S.ANTONIO 101 WOAI S.ANTONIO 101 HOUSTON 99 HOUSTON 99 O O WOAI S.ANTONIO 101 HOUSTON 99 HOUSTON 99 O O WOAI S.ANTONIO 101 HOUSTON 99 HOUSTON 99 O O WOAI S.ANTONIO 101 HOUSTON 99 HOUSTON 99 O O WTAR NORFOLK 102 YA. X X X WBBJ ROANOKE 104 O O X WEBC SUPER'R 105 WISC. O O O Y HIWAU. 107 108 I I I 100 110					WSM NASHV'LE 95
Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system	0	0			
••••••••••••••••••••••••••••••••••••		D			
••••••••••••••••••••••••••••••••••••	0	0			
••••••••••••••••••••••••••••••••••••	0				
••••••••••••••••••••••••••••••••••••	0				KTSA SANTONIO 100
WTAR NORFOLK 102 VA. X X X WRVA RICHM'D 103 WBB X X X X WRVA RICHM'D 103 X WBB X WBB X WBB X WBB X WBB X WBB X WEBC X WISN MILWAU. 106 X WTMJ MILWAU. 107 103 109 110 110			0		
X X X X WRVA RICHM'D 103 O O X WDBJ ROANOKE 104 O O X WEBC SUPER'R 105 WISC. O O O O WISN MILWAU. 106 O O O D WIMJ MILWAU. 107 108 109 110	summer and				
O O X WDBJ ROANOKE 104 WEBC SUPER'R 105 WISC. O O O O O	and in case of		X	X	
Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system Image: Constraint of the system	0	0	0	X	WDBJ ROANOKE 104
0 0 0 0 WISN MILWAU. 106 0 0 0 D WTMJ MILWAU. 107 108 109 110	-	and the second second			
O O D WTMJ MILWAU. 107 103 103 109 110 110 100					An and a second s
					A Control of the other international distance of the
109	-				
110	-				
	-				
9 30 10 30 CENTRAL TIME	0	0	10	10	
	9	30	10	10	CENTRAL TIME
The second se		00		00	



II. AMERICAN CHASSE

THE Chasse has always been the most difficult of all tango steps, but it has been simplified by having the man begin with the left foot instead of the right. It is one of the open-

position steps, in which the dancers stand about six inches apart; both dancers look in the same direction.

The steps are taken sidewise. The man has his back to the center of the room as he progresses to his left. The lady faces the center of the room and her steps are taken sidewise to her right.

If you know the two-step, you will find that learning the Chasse is very simple. The movement consists of a two-step to the left and one slow walking step.

First read the description, and then

study the diagram. Study the steps carefully before attempting to do them. The Chasse is perhaps the most difficult step, and if you can learn it you will be able to dance any ballroom dance.

MAN'S PART.

- 1. Slide left foot to left side.
- 2. Draw right foot up to left.
- 3. Slide left foot to left side.

4. Cross right foot in front of left. This is a slow step. (See illustration, which shows the position of the feet on the fourth step.)

Repeat the entire step three more times. Note that all of the steps are taken sidewise, to the man's left.

CONTENTS FOR NOVEMBER

How to Use Program Service .				. 2
Do You "TURN ON" OR "TUNE IN"	??			. 3
COLUMBIA SYSTEM PREVIEW				. 4
NBC PREVIEW				. 5
FOOTBALL BY RADIO				. 6
FASCINATING NEW TANGO STEPS .				. 7
SUNDAY CHURCH SERVICES				. 8
"MUSICAL UNIVERSITY OF THE AIR"				. 11
NOVEMBER SPORTS BROADCASTS .				. 14
RADIO GOSSIP				18, 21, 35
HOME AND FARM SCHEDULES				. 19
NBC'S OPERA SEASON				. 30
Women's Interests				32, 33, 44
FISHING FOR FUN				38, 39
NOVEMBER RADIO PROGRAMS:				
Sundays, Nov. 3, 10, 17, 24 .				8-13
Mondays, Nov. 4, 11, 18, 25 .				14-19
Tuesdays, Nov. 5, 12, 19, 26 .				20-25
Wednesdays, Nov. 6, 13, 20, 27				26-31
Thursdays, Nov. 7, 14, 21, 28				32-37
Fridays, Nov. 1, 8, 15, 22, 29 .				38-43
Saturdays, Nov. 2, 9, 16, 23, 30				44-49



Read the man's part. Note also that the man has his back to the center of the room. The lady faces the center and takes her steps to the right.

1. Slide right foot to right.

- 2. Draw left up to right.
- 3. Slide right foot to right.

4. Cross left foot in front of right. (See illustration.)

Repeat entire movement three more times.

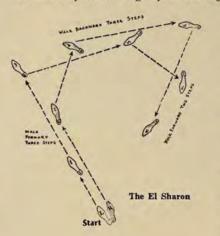
III. THE EL SHARON

THE El Sharon is made up of slow walking steps. It is included in this course principally because of its value in developing poise, balance and rhythm.

There are two features which distinguish the El Sharon from the ordinary steps:

First, the feet are crossed in a very exaggerated manner. When walking forward or backward one foot is crossed directly in front or behind the other foot.

The second point of distinction is the dancing position of the couple. Instead of standing directly in front of your partner, the lady stands slightly to the right of the man; her right



shoulder is close to his right shoulder.

The man begins with his left foot and takes three very slow walking steps toward the upper left-hand corner of the room, 1, 2, 3.

He then walks backward three steps, beginning with the right foot, 4, 5, 6.

Beginning with the left foot, walk forward two steps toward the starting-point, 7, 8.

Bridge players are to have a page in the near future, supplementing the afternoon Radio Bridge programs.

Log-books for the DX hounds; radio magazines for the technicians; WHAT'S ON THE AIR for the lovers of good programs.

The Walter Damrosch series of articles, scheduled for WHAT'S ON THE AIR this winter, will parallel his radio courses on musical appreciation.

The music of the month report will be an interesting feature of the near future. It will cover in radio programs a place similar to the "ten best sellers" in the world of books.

First returns, next issue, on our readers' favorite programs. Don't fail to take your part in this nation-wide effort to make a commonsense contribution to program betterment.

We are preparing to specialize in radio humor, gossip and personalities. There will be plenty of pictures—but not so many large ones and more interesting reading-matter next month.

2

All of us have our favorites among local stations and are familiar with some of their programs to which we like to listen. WHAT'S ON THE AIR, however, being of national circulation, has to limit its space largely to the programs which are available to all the nation.



The El Sharon



Position of couple in second step of Chasse

Do You Want Better Programs?

Do You Care Enough to Write a Letter? If so, Write It To-day!

UNDOUBTEDLY nearly all of us listeners agree with George M. Cohan, actor and playright, that some of the radio programs we hear "are wonderful and some are just programs." Further, we believe that even the program directors of the broadcasting stations feel the same way about it. Certainly the stations seem eager for criticism and suggestion, and express themselves as anxious to reduce the time given to features not generally appreciated.

If we listeners can adopt some fair way of letting the broadcasters know what programs are pleasing us, we have every reason to believe that we are going to be pleased more often.

At present we, the average American listeners, are at a great disadvantage. We are tolerant of the other fellow's opinion, know that there must be much broadcasting for folks of different tastes than our own and simply pass up programs that displease us, hoping we'll get our share in the long run.

This, our attitude, leaves the program directors largely at the mercy of the somewhat fanatical groups whose own interests are always their hobbies. Sam Jones exhausts the dictionary in selecting adjectives to condemn a program, while Sam Smith goes to similar extremes in praising it. Neither gentleman is really speaking for us. We see a place for both Mr. Damrosch and the Lucky Strike Dance Orchestra on the air (and probably enjoy them both), but have our own preferences.

The fact is that program directors are literally

wallowing in severe criticism and fulsome praise of particular programs, neither of which give them any real insight into our viewpoint.

WHAT'S ON THE AIR proposes to all its readers a somewhat different approach to the problem of getting the listener-public's reaction before the men and women who are planning the nation's radio programs. We call for a referendum on the present chain programs. It will cost the listeners individually no more than two cents, and, when fully tabulated and presented to the chain-program management, may mean many hours of added pleasure from our radio sets to all who participate.

Here is the idea in a nutshell. Instead of expressing our dislikes (which deep down may be, after all, some personal prejudice and not quite fair), let's all of us simply name the present chain programs we do like to hear. That would be a real democratic, fairminded American form of expression. If all of WHAT'S ON THE AIR readers will participate, this referendum will result in a constructive expression representative of the listening public, on which program directors can build intelligently.

If you haven't already made this slight contribution to the betterment of radio broadcasting, do it TO-DAY. Just take a sheet of paper and write down the chain features you like best to hear—mark them in order of your preference, if you wish—sign your name and address, and mail it to WHAT'S ON THE AIR, Ninth and Cutter Sts., Cincinnati, O.

The Best on the Air

WE come to the radio listeners America over as their guide to the best on the air, specializing on the programs the nation shares.

We make our bow and present our readers with a complete index to the programs by 110 representative stations for every thirty-minute period—from 6 to 12 P. M., Eastern Standard Time, and from 5 to 11, Central Standard Time for every evening from November 1 to November 30.

Our aim is to bring real selectivity to the radio listener, now lost in a maze of good, bad or indifferent programs, enabling him with confidence to tune in that which he wants when he wants it.

We believe we are a necessity. We believe we are the link too long missing between the radio listener and the best on the air. We believe we are inaugurating a service which will, month by month, become increasingly accurate, far-reaching and imperative to the enjoyment of radio programs.

We propose to give every radio-set owner who possesses us and who will take the trouble to read and understand the few simple rules of operation of our guide to the month's programs which appear on the inside cover-page, just the help he needs to select from the maze of simultaneous programs the one most suited to his mood at any evening period.

Try us out.

Better to Come

THAT WHAT'S ON THE AIR comes into existence as answer to a general need is proved by the fact that our initial appearance is made to more than a hundred thousand radio-set owners and probably a half-million radio fans.

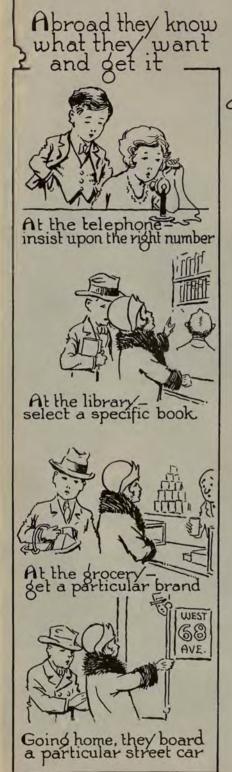
Unlike the show producer who tries out his play in the so-called "sticks," we must come out full-fledged before the most discriminating of the radio public. We have no opportunity to practice our act and iron out the kinks before our first issue is in your hands.

Moreover, the first issue of a magazine, unlike any in mechanical details that has ever before been offered to the public, has demanded a time allowance for production problems that will be greatly shortened for succeeding issues.

Individual radio stations and program directors of the chain systems have gone to the limit in giving us their heartiest co-operation; but the time element for an initial issue has taken all by surprise. The wealth of program detail wanted by the station and chain program directors has had to be ruthlessly sacrificed from this issue. More will appear in the December number, and co-ordination between program makers, editors and production and circulation managers will be perfected, we are sure, by January.

Meanwhile your constructive criticisms will be appreciated. Our interests coincide with yours.

Jack and Jill at Home and Abroad



What's on the Air

As indispensable an accessory to Radio as your Directory to your Telephone

Get the kind of Program you want, don't tune in on wrong numbers

Order to day from your Radio Dealer or send direct to the Publisher at 9th and Cutter Streets Cincinnati, Ohio. \$150 the year -15 cents the copy At home they know what they want but take what they get. Turn on the Radio and get market report when they wanted dance music Hunt for Newspaper - cant find the radio page What's On the Air arrives — ana-Now they get what they want when they want it

What's on the Air will double our Radio enjoyment This file including all text and images are from scans of a private personal collection and have been scanned for archival and research purposes. This file may be freely distributed, but not sold on ebay or on any commercial sites, catalogs, booths or kiosks, either as reprints or by electronic methods. This file may be downloaded without charge from the Radio Researchers Group website at http://www.otrr.org/

Please help in the preservation of old time radio by supporting legitimate organizations who strive to preserve and restore the programs and related information.

Scanned from the collections of The Library of Congress



Packard Campus for Audio Visual Conservation www.loc.gov/avconservation

Motion Picture and Television Reading Room www.loc.gov/rr/mopic

> Recorded Sound Reference Center www.loc.gov/rr/record