

# Radio HOUR by HOUR

THE CONVENIENT PROGRAM FOR THE RADIO FAN. KNOW WHAT'S IN THE AIR ANY HOUR. TIMES PROGRAMS START DAILY AT 5:30 P. M. AND CONTINUE FOR TWENTY-FOUR HOURS.

(ALL CENTRAL STANDARD TIME)

## Today's Best

Copyright, 1925, by United Press  
Copyright, 1925, by United Press  
WRC, Washington (469 M); WJZ,  
New York (454 M); WGY, Schenec-  
tady (380 M), 8 P. M., EST.—Pan-  
American night.  
KYW, Chicago (535 M), 8:30 P. M.,  
CST.—Symphony Orchestra.  
KGO, Oakland (361 M), 8 P. M.,  
PCST.—Comedy, "Dear Brutus."  
WEAF and hookup, including  
WFI, WCAE, WGR, WCCO, WOC,  
WEEI, JAR, CTS, J and SAI, 9 P.  
M., EST.—Artists and orchestra.  
WPG, Atlantic City (500 M), 8:15  
P. M., EST.—Organ recital.

## Radio Programs

5:30 P. M.—WCAE (461.3), Pittsburgh—  
Orchestra. WCAU (278), Philadelphia—  
Orchestra. WJZ (333.3), Springfield—  
Ensemble. WCCO (416.4), Minneapolis—  
St. Paul—Children's program. WGN  
(370.2), Chicago—Organ. WGR (319),  
Buffalo—Orchestra. WGY (379.5),  
Schenectady—Trio. WLS (344.6), Chi-  
cago—Organ. WJOL (475.9), Hartford—  
Trio.  
5:35 P. M.—KYW (535.4), Chicago—  
Uncle Bob—dinner music.  
5:40 P. M.—WGBS (315.6), New York—  
Interview with Joe Brown.  
5:45 P. M.—WGR (319), Buffalo—Fash-  
ion talks. WOC (483.6), Davenport—  
Chimes. WFI (394.5), Philadelphia—  
Orchestra.  
6:00 P. M.—WOC (217.3), Chicago—  
Vocal organ, orchestra, string trio.  
KDKA (309.1), East Pittsburgh—Ball  
scores. WEAF (491.5), New York—  
Midweek services. WEAR (389.4),  
Cleveland—Melody Maids. WGBS  
(315.6), New York—Soprano: Voltaire  
hour of music. WBN (361.2), New  
York—Variety entertainment. WJR  
(517), Detroit—Orchestra: soloists.  
KYW (535.4), Chicago—Concert:  
speeches. WHAD (275), Milwaukee—  
Organ. WMAJ (447.5), Chicago—  
Theater organ, orchestra. WOAW (526),  
Omaha—Classical program.  
6:15 P. M.—KMA (252), Shenandoah—  
Music: flower talk.  
6:30 P. M.—WJY (405.2), New York—To  
be announced. WEAF (491.5), New  
York—Serenaders. WFAA (475.9), Dal-  
las—Hawaiian music. WGN (370.2),  
Chicago—Dinner music. WCAU (278),  
Philadelphia—Trio. WEEI (348.6),  
Boston—Barytone. WHAE (275), At-  
lantic City—Lecture period. WREO  
(285.5), Lansing—Talk: music. WLS  
(344.6), Chicago—Organ.

## Concert Music

7:00—WJZ, WGY.  
7:30—WIP, WHO, WHAS.  
8:00—WCB, WEAF, WWJ,  
WSAI.  
8:30—WCAU, WFAA.  
9:00—WRNY, WOAW.  
9:30—WEBB.  
10:00—KYW, WEAR.

6:35 P. M.—WGY (379.5), Schenectady  
—Book chat, barytone.  
6:50 P. M.—WJY (405.2), New York—  
Reading "Hackney Horses."  
7:00 P. M.—KX (517), Detroit—Music.  
WCAU (278), Philadelphia—Tenor,  
pianist, violinist. WEAF (491.5), New  
York—Instrumental quartets, also  
WGR, WJAR, WFI, WEEI, WCTS,  
WSAI, WWJ, WEAR (389.4), Cleve-  
land—Program. WGBS (315.6), New  
York—Y. M. C. A. half hour. WHT  
(400), Chicago—Music. WIP (508.2),  
Philadelphia—Illustrated music talk.  
WJAR (306.9), Providence—Scores,  
music. WJZ (454.3), New York—Pan-  
American program, also WGY, WRC,  
WLS (344.6), Chicago—Ford and Glenn.  
WMBB (250), Chicago—Semi-classical  
program. WNYC (526), New York—  
Entertainment, talks. WQJ (447.5),  
Chicago—Dinner concert. WOAW  
(526), Omaha—Orchestra. WRNY  
(258.5), New York—Orchestra. Love  
Song Girl. WRC (468.5), Washington  
—Orchestra.  
7:15 P. M.—WJY (405.2), New York—  
Talk. WBZ (333.3), Springfield—  
Comedienne, violin. WREO (285.5),  
Lansing—Orchestra, vocal, instrumen-  
tal. WPG (299.8), Atlantic City—Or-  
gan. WLS (344.6), Chicago—Salvation  
Army Band.  
7:20 P. M.—WEBB (273), Staten Island  
—Sunday School quartet.

## Dancing

7:30—KPRC.  
8:00—WEAR, WTAS.  
9:00—WEAF, WCAE, WCCO.  
9:30—WBZ, WOAI.  
10:00—WEAF, WQJ.  
10:30—WGN, WHT.  
11:00—WOC.  
11:45—WDAF.  
12:00—KGO, KPO.

7:30 P. M.—WEBB (370.2), Chicago—  
Orchestra. WCAU (278), Philadel-  
phia—entertainment. KPRC  
(296.9), Houston—Orchestra, trio,  
reader. WHO (526), Des Moines—Trio.  
WHAS (399.8), Louisville—Mus-  
ic. WIP (508.2), Philadelphia—Con-  
servatory recital. WRNY (358.5), New  
York—Questions and answers, popular  
songs.  
7:45 P. M.—KDKA (309.1), East Pitts-  
burgh—Concert. WJY (405.2), New  
York—Dinner, American port author-  
ities. WBZ (333.3), Springfield—Saxo-  
phone concert.  
8:00 P. M.—WCCX (517), Detroit—Music.  
WCB (344.6), Zion, Ill.—Orchestra.  
celestial bells. WCAU (278), Philadel-  
phia—Barry O'Moore, tenor. WEAF  
(491.5), New York—Radio artists, also  
WEEI, WCCO, WJAR, WFI, WCAE,  
WOC, WSAI, WWJ, WRAR (389.4),  
Cleveland—Orchestra. GBS (315.6),  
New York—Old time minstrels. WTAR  
(275), Atlantic City—Studio. WHN  
(361.2), New York—Music. WJR  
(517), Detroit—Serenaders, soloists.  
WMAQ (447.5), Chicago—Garden talk.  
WORD (275), Batavia—Trio. WRNY  
(258.5), New York—King of Sports.  
popular songs. WSB (428.3), Atlan-  
ta—entertainment, studio. WTAS (302.8),  
Elgin—Orchestra, studio.  
8:05 P. M.—WRW (273), Tarrytown—  
Music.  
8:30 P. M.—KOA (322.4), Denver—Or-  
chestra. WCAU (278), Philadelphia—  
Songs of yesterday. WFAA (475.9),  
Dallas—Male quartet. WGBS (315.6),

## WFBM

Merchants Heat and Light  
Company, 268 Meters.  
Thursday, Oct. 1.

6:00 to 6:30—Sports and stock  
market reports.  
6:30 to 8:00—Gus Edwards Le  
Paradis Orchestra.  
Alice M. Menninger, con-  
cert pianist.  
Alamo program.  
9:30 to 11:15—Christian Men  
builders program.  
11:15 to 12:00—Gus Edwards Le  
Paradis Orchestra.

New York—Hawaiian guitar duets.  
WGN (370.2), Chicago—Classical mus-  
ic. WHAS (399.8), Louisville—Mus-  
ic. WIP (508.2), Philadelphia—  
Melody Trio. WMAQ (447.5), Chicago—  
Music. WMC (499.7), Memphis—Mus-  
ic and entertainment. WOAI (394.5),  
San Antonio—Trio. WSMB (319), New  
Orleans—Variety entertainment. WRNY  
(258.5), New York—Essays, popular  
songs, classic theater.  
8:45 P. M.—WHT (400), Chicago—Mel-  
ody Masters.  
9:00 P. M.—KMA (252), Shenandoah—  
Orchestra.  
9:00 P. M.—KPRC (296.9), Houston—  
Violinist, pianist. WCAU (278), Phila-  
delphia—Semi-centennial Hour. WEAF  
(491.5), New York—Orchestra, also  
WCCO, WFI, WCAE, WJAR, WGBS

## Talks Today

5:30—WCCO.  
5:35—KYW.  
5:45—WGR.  
6:00—KDKA.  
6:50—WJY.  
(315.6), New York—Pianist; cellist.  
WJZ (454.3), New York—The Ro-  
manys, also WGY, WRC, WMBB  
(250), Chicago—Orchestra; popular  
program. WOAN (282.8), Lawrence-  
burg—Orchestra. WOAW (526),  
Omaha—Soprano. WRNY (258.5),  
New York—Volga Trio. "In France."  
WRC (468.5), Washington—Band.  
9:15 P. M.—KTHS (374.8), Hot Springs  
—Sports; orchestra. KDKA (309.1),  
East Pittsburgh—Concert from Willows,  
Penn. WBN (361.2), New York—  
Vaudeville Headliners. WIP (508.2),  
Philadelphia—Talk. WPG (299.8), At-  
lantic City—Orchestra.  
9:30 P. M.—KTHS (374.8), Hot Springs  
—Como Al Comedian; organ. WBZ  
(333.3), Springfield—Singing Orchestra.  
WEBB (370.2), Chicago—Music. WIP  
(508.2), Philadelphia—Orchestra. WOAI  
(394.5), San Antonio—Jazz program.  
WRNY (258.5), New York—Orchestra.  
9:45 P. M.—WOAW (526), Omaha—Or-  
chestra.  
10:00 P. M.—KYW (535.4), Chicago—At  
Home Program. WBN (266), Chicago—  
Owl Matinee. WEAF (491.5), New  
York—Orchestra. WEAR (389.4),  
Cleveland—Organ. WJZ (454.3), New  
York—Orchestra. WMAJ (265.6), Lock-  
port—Program. WOK (217.3), Chicago—  
Tenor, piano, vaudeville. WQJ  
(447.5), Chicago—Orchestra; radio  
artists. WRW (273), Tarrytown—  
Dance. KGO (361.2), Oakland—Three-  
act comedy. "Dear Brutus." KHF  
(405.2), Los Angeles—Special program.  
KFO (428.3), San Francisco—Music.  
10:30 P. M.—KFRJ (394.5), Bristow—  
Organ. WGN (370.2), Chicago—Jazz  
Swamp. WGY (379.5), Schenectady—

## Silent Today

Central—KFAB, KFKX, KFDM,  
KEMQ, KFUO, KSD, WCEE,  
WJJD, WOI, WOWL, WIL.  
Eastern—CAC, CNRM, CNRO,  
FWX, WAAM, WAHG, WBAV,  
WCAP, WDWF, WEBJ,  
WHAZ, WLIT, WOO, WOR,  
WTIC, WTAM, WIP.  
Far West—KFAE, KFOA, KLX,  
KOA.

Organ. WGBS (250), Oak Park—Popu-  
lar program. WHT (400), Chicago—  
Orchestra; tenor; ukelele.  
10:45 P. M.—WSB (428.3), Atlanta—  
Music.  
11:00 P. M.—KFI (467), Los Angeles—  
Program. WFAA (475.9), Dallas—  
String instrument program. WHO (526),  
Des Moines—Little Symphony. WOC  
(483.6), Davenport—Orchestra; bary-  
tone. WOK (217.3), Chicago—Comedi-  
an; solos; guitar.  
11:30 P. M.—WEBB (370.2), Chicago—  
Dance selections; vocal.  
11:45 P. M.—WDAF (366.6), Kansas  
City—Nighthawks' Frolic.  
12:00 P. M.—WHT (400), Chicago—  
Your Hour League. KGO (361.2), Oak-  
land—Orchestra. KFI (467), Los An-  
geles—Program. KPO (428.3), San Fran-  
cisco—Orchestra.  
1:00 A. M.—WQJ (447.5), Chicago—  
Ginger Hour.

**BRUNSWICK RADIOLAS  
PHONOGRAPHS  
AND RECORDS  
BRUNSWICK SHOP**

124 N. Penn. Opposite Kelth's

**NOW ON THE CIRCLE**  
The Record Center  
Of Indianapolis  
**Baldwin Piano Co.**  
25-37 MONUMENT CIRCLE  
The Circle Theater  
Is 2 Doors East

The Best There Is in Radios  
Receivers, complete, from \$17.50 to \$260.  
Each the best in its class, each  
guaranteed.

**FRANK W. WOOD**  
70 W. New York St.

## HOP TEACHES NAVY LESSON

(Continued From Page 1)

standard navy radio equipment. The power for the transmitter was supplied by a wind-driven generator of 4,000 revolutions a minute, which provided 500 watts. When the plane was in flight the transmitter worked perfectly. Just as soon as the plane took to the ocean the power supply was cut off without which the trans-  
mitter could not be operated. The receiving apparatus was not affected, however, because a few storage bat-  
teries provided power for this purpose.

The PN-9 was not equipped with a fixed antenna. When in the air the plane let down a wire which answered the purpose. The plane also was equipped with kites which could be sent aloft with a wire which would serve as an antenna.

Recently the Navy has invented a special high frequency transmitter which can be operated on a few storage batteries. Communication over several thousand miles has been accomplished with these transmitters. The planes of the MacMillan Arctic expedition are equipped with them.

But while the standard radio equipment will not work while the plane is on the ground or in the water, neither will the high frequency transmitter work while the ship is in the air. To be assured of communication at all times, therefore, it would have been necessary for the plane to have carried both types of equipment.

## Noted Pianist on First Bill



Walter Flandorf

The Indianapolis Times will have the aid of Walter Flandorf, noted instructor and concert pianist of this city, in putting over the first Indianapolis Times' radio program Friday night, beginning at 9 p. m. over WFBM, Merchants Heat and Light Company. Flandorf and Edwin Jones, violinist of the Metropolitan School of Music, will assist Ona B. Talbot in presenting the first orchestral talk to be broadcast from here.

## GOVERNMENT TO END 'WHISTLES'

(Continued From Page 1)

800 and 801 kilocycles per second (wavelengths 375 and 374.5 meters). Signals from both of these stations enter the receiving set and in addition to giving up to the set the messages (music, etc.), which the radio-frequency currents produced by the carrier waves combine and produce a note which has a frequency equal to the difference between the frequencies of the two receiving waves, in this case, 1,000 cycles (1 kilocycle a second). This is a high-pitched whistle. Any two stations that are closer together than 3,000 cycles will give a whistle which can be heard and which is very annoying. The frequency of the whistle is always the difference in the frequencies of the waves of the two beating stations.

"The assignment of frequencies (wavelengths) which is made by the Department of Commerce to the transmitting stations is such that two Class B stations operating simultaneously should be closer in frequency than 10,000 cycles. Two stations having a difference in their frequencies of 10,000 cycles produce a beat note which is too high to be readily audible. So, if all Class B broadcasting stations maintain accurately the frequency which they are legally entitled to use, they would produce no beat interference. These Class B stations are the ones to which the large majority of the people listen and are assigned frequencies between 550 and 1,000 kilocycles (wavelengths 545 to 300 meters)."

## Our RADIO Price List!

Sets Alone.	Complete Installed
Freshman Masterpiece.. \$ 39.50	\$ 99.50
Day Fan .....	75.00
Radiola Super-	140.00
Heterodyne .....	116.00
Adlor-Royal Neutro-	161.50
dyne .....	125.00
Neutro Wound .....	189.00
Combination Radio	157.00
and Phonograph .....	150.00
Federal .....	175.00
Radio Installation in	200.00
Phonograph .....	240.00
	70.00
	125.00

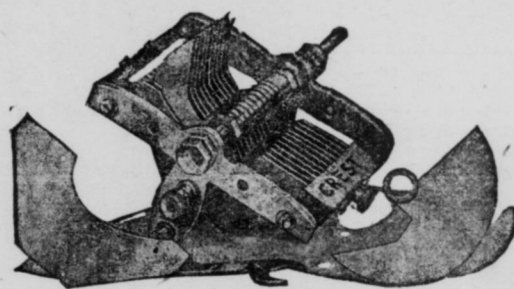
Terms One-Third Down, Balance Easy Weekly Payments

## INDIANAPOLIS MUSIC HOUSE

MA in 2188

134 N. Pennsylvania St.

## Crest Convertible Condenser



**Straight  
Line  
Frequency**  
**SOLID BRASS**

Take the plates out or put them in. Will balance any inductance coil perfectly. You can use the Crest for short wave transmitters by taking every other plate out.

DISTRIBUTORS

**KRUSE-CONNELL Co.**

Retail

**RADIO**

Wholesale

33 West Ohio Street

Indianapolis

Circle 6424