

DIAL 6-3177

WHA and WHA-FM  
910 Mc...  
SUNDAY  
A. M.

The Sunday Spotlight

Split Operation Advantages

By WILLIAM L. DOUDNA  
(State Journal Radio Editor)

Whether "split operation" by Madison stations with both AM and FM transmitters is successful or not, the owners' point of view or not, this listener and others with whom I have talked like the idea.

By "split operation," I mean the practice of carrying different programs on the two corresponding outlets. Right now, three stations are doing this.

From 2 to 5 p.m. Monday through Friday, WIBA-FM has a news-and-music schedule while WIBA is carrying serials.

From 7 to 9 p.m. Monday through Friday, WISC-FM has either a night baseball game or a sports-and-music feature, while WISC broadcasts its regular schedule of network and local programs. Daytime baseball is carried on both stations, except when there's a doubleheader; in that case, the first game is on WISC and WISC-FM, the second on WISC-FM only.

Over at WBU and WWCF, things are more complicated. Some programs are carried on both stations on this page and you'll see what I mean; the programs with asterisks (\*) are on both WBU and WWCF; those without are on WBU only, while WWCF is carrying something else.

In the case of WHA and WHA-FM, all programs are broadcast simultaneously until sunset, when WHA leaves the air and WHA-FM carries on alone.

The "split operation" is something which this department has advocated for two or more years. The Forrest stations (WBU and WWCF) have operated that way ever since the FM outlet went on the air. The other two commercial stations have done it heretofore only in the case of sports events, when baseball, football, or basketball games were carried only on FM while the AM outlet continued normal operation.

This certainly has advantages for the listener, and the fact that William Forrest continues to conduct his business that way suggests that it must be all right for the stations, too.

Advantage for the listener is easy to spot. The system doubles the number of programs available to him.

If it were possible to do so (and perhaps network rules won't permit it), one more step might be taken which would give the listeners even greater service.

It happens that many worthwhile network programs can't be carried because of commercial commitments, or for some other reason. Why not feed these to the FM listener during the periods of divided transmission? And why not record some of the late-at-night shows and re-broadcast them during earlier FM periods?

Don't get me wrong, I think the present setup is a great step forward in radio's service to its public. I hope it continues. Maybe other listeners won't agree with my suggestions; maybe they won't think that the ideas would improve the current arrangement. I'm always open to argument.



Uncle Ray's Corner

Drums Have Different Sounds

No one can be certain what kind-but at least it has rhythm.

The drum has been used by mankind since the Stone Age. It is used in writing had been known during the Stone Age, we might have records which would tell us about this interesting point.

It seems clear, however, that the drum was a pioneer instrument, possibly the first. In modern times explorers have found drums being used by savage tribes, some of which were living in a kind of Stone Age when discovered.

Crude drums still are used by savages in Africa, and also by people on islands far from Africa. Many of these are made of hollow logs, with one end or both ends covered by tightly-drawn skins.

Savages beat such drums, and produce something in the nature of music. It is hardly good music, smaller than bass drums. They also are called "side drums."

Tenor drums are larger than snare drums. No strings are stretched across the vellum of these.

Kettledrums are beaten on only one side, and are known for the fact that they can be tuned in an accurate manner. A typical kettle drum has a rounded bottom made of brass, copper or silver, and vellum is stretched across the top. The general shape may make a person think of a kettle, and that explains the name.

It is usual for at least two kettledrums, each with a different note, to be beaten. Some orchestras and some bands have three or more of these drums, and this does a great deal to help the harmony.

Classified Highlights of Today's Radio Schedule

Special Events

9:15 p. m.—Red Cross (WIBA): on-the-scene interviews with flood victims at LaCrosse, Prairie du Chien; talk by Gov. Walter J. Kohler.

9:30 p. m.—One Man's Family (WIBA): 20th anniversary salute, with Bob Hope, Ralph Edwards, Judy Canova, Phil Harris, Roy Rogers, and their families, plus cast of serial.

10:30 a. m.—Capital Cathedral (WIBA): "Bygone Visions," the Rev. C. A. Puls.

9:15 a. m.—Bethel Lutheran (WIBA): "Be of Good Courage," the Rev. F. I. Schmidt.

10:30 a. m.—Madison Catholic Hour (WKOW): "Aims of the Miraculous Apostolate," the Rev. Andrew Breines.

11 a. m.—Christ Presbyterian (WKOW): "The Present Tense of God," Dr. Roy W. Zimmer.

11:15 a. m.—First Congregational (WIBA): "Beyond the Cradle and the Grave," the Rev. Alfred W. Swan.

9:30 a. m.—Reviewing Stand (WGN): "Do Labor's Demands Mean Inflation?"

9:35 a. m.—Invitation to Learning (WBBM): "Virgil's 'Georgics.'"

11:30 a. m.—Round Table (WMAQ): "Are the Community and the School Facing the Unusual Child?"

12:30 p. m.—American Forum (WMAQ): "When Can We Scrap Federal Controls?" Ellis Arnall, Claude Benner (on WIBA at 10:30 p. m.)

2 p. m.—Viewpoint U. S. A. (WIBA): "What the Steel Crisis Means to You," Pres. W. J. Grede, National Assn. of Manufacturers.

4:30 p. m.—Robert Trout (WKOW): with David Schoenbrun reporting on SHAPE and NATO.

10:30 a. m.—Eternal Light (WMAQ): "These Rocks Are Mine," story of immigrant in Israel.

2:15 p. m.—Four-Story Theater (WIBA): new series.

3:30 p. m.—Proudly We Hall (WIBA): "Oper a tion Wingtip," "Greatest Story (WBBM): "Greater Things Than These."

4 p. m.—Hollywood Star Playhouse (WIBA): Alan Young in "Nor-Gloom of Night," story of mailman who suspects murder.

4:30 p. m.—Whitehall 1212 (WIBA): former jokes about slaying his sweetheart.

5 p. m.—My Friend Irma (WKOW): girls' club boasts Irma for presidency.

5:30 p. m.—The Chase (WIBA): new mystery series; Karl Swenson

as man who becomes a mental panther.

6 p. m.—First Nighter (WIBA): returns to the air with Barbara Luddy, Olan Soule.

7 p. m.—Peter Salem (WISC): at new hour.

7:30 p. m.—Theater Guild (WIBA): Boris Karloff, Burgess Meredith, Margaret Phillips in "The Sea Wolf"; Playhouse on Broadway (WKOW): Paulette Goddard in "The Romantic Years," with Dick Reinauer, University of Illinois student... Gabby Hayes (WISC): at new time.

8 p. m.—Screen Guild Theater (WKOW): David Niven, Diana Lynn in "Bluebeard's Eighth Wife."

8:15 p. m.—Corliss Archer (WISC): Dexter builds a boat.

8:30 p. m.—Wayne King (WIBA): "Falling in Love With Love," "Smoke Gets in Your Eyes," "Easter Parade," "Trees," "Kentucky Babe."

9 p. m.—Classical Hour (WKOW): "Symphony No. 5," Mendelssohn.

6 p. m.—Peter Salem (WISC): at new hour.

7 p. m.—Peter Salem (WISC): at new hour.

7:30 p. m.—Theater Guild (WIBA): Boris Karloff, Burgess Meredith, Margaret Phillips in "The Sea Wolf"; Playhouse on Broadway (WKOW): Paulette Goddard in "The Romantic Years," with Dick Reinauer, University of Illinois student... Gabby Hayes (WISC): at new time.

8 p. m.—Screen Guild Theater (WKOW): David Niven, Diana Lynn in "Bluebeard's Eighth Wife."

8:15 p. m.—Corliss Archer (WISC): Dexter builds a boat.

8:30 p. m.—Wayne King (WIBA): "Falling in Love With Love," "Smoke Gets in Your Eyes," "Easter Parade," "Trees," "Kentucky Babe."

9 p. m.—Classical Hour (WKOW): "Symphony No. 5," Mendelssohn.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:30 p. m.—Classical Hour (WKOW): "Symphony No. 5," Mendelssohn.

9 p. m.—Classical Hour (WKOW): "Symphony No. 5," Mendelssohn.

12:25 p. m.—Baseball (WISC): White Sox vs. Browns (first game).

1:25 p. m.—Baseball (WIND): Cubs vs. Cardinals.

4 p. m.—Baseball (WISC-FM): White Sox vs. Browns (second game).

9 p. m.—Roundy (WIBA): on Ty Cobb's articles about today's baseball.

12:25 p. m.—Baseball (WISC): White Sox vs. Browns (first game).

1:25 p. m.—Baseball (WIND): Cubs vs. Cardinals.

4 p. m.—Baseball (WISC-FM): White Sox vs. Browns (second game).

9 p. m.—Roundy (WIBA): on Ty Cobb's articles about today's baseball.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

8:05 p. m.—The People Act (WBBM): New Jersey comes to aid of retarded children.

12:30 p. m.—Sammy Kaye (WENR): "You," "The One Rose," "Anytime."

2 p. m.—Contemporary Music Festival (WKOW): Leopold Stokowski conducts premieres of "Symphony No. 3," Goeb, and "Concerto for Piano and Orchestra," Halff; Leo Sims, soloist.

2:30 p. m.—Stars for Defense (WFOV): Tony Martin.

5 p. m.—University Music (WIBA): University Symphony orchestra under Richard C. Church.

8:15 p. m.—Here's to Veterans (WFOV): Jan Garber orchestra.

SUNDAY

WIBA (1310 kc)	WISC (1480 kc)	WKOW (1070 kc)	WIBU (1240 kc)
9:00 News; The Kids Club	9:00 News; Morning Songs	9:00 News; Coffee Concert	9:00 News; Marches
9:15 The Kids Club	9:15 Morning Songs	9:15 Coffee Concert	9:15 Marches
9:30 Church of Christ	9:30 Ave Maria Hour	9:30 Benfro Valley	9:30 Musical Clock
9:45 Capitol Cathedral	9:45 Sacred Heart	9:45 Christian Brotherhood	9:45 Gospel Prog.
10:00 Devotions	10:00 Bible Class	10:00 Rev. Baden	10:00 Mid-Morning
10:15 Bethel Lutheran	10:15 Voice of Prophecy	10:15 Sunday Matine	10:15 Mid-Morning
10:30 Per Corner	10:30 Let There Be Light	10:30 The Rev. Mr. Bodamar	10:30 Mid-Morning
10:45 Religion Today	10:45 Health Quiz	10:45 City Choir	10:45 Sunday
11:00 Religion Today	11:00 Health Quiz	11:00 City Choir	11:00 Sunday
11:15 Star My Best	11:15 Message of Israel	11:15 Let There Be Light	11:15 Sunday
11:30 Reflections	11:30 Message of Israel	11:30 Let There Be Light	11:30 Sunday
11:45 News	11:45 First Congregational	11:45 Christ. Presby.	11:45 Bible
12:00 News	12:00 First Congregational	12:00 Christ. Presby.	12:00 Bible
12:15 News	12:15 First Congregational	12:15 Christ. Presby.	12:15 Bible
12:30 News	12:30 First Congregational	12:30 Christ. Presby.	12:30 Bible
12:45 News	12:45 First Congregational	12:45 Christ. Presby.	12:45 Bible
1:00 News	1:00 First Congregational	1:00 Christ. Presby.	1:00 Bible
1:15 News	1:15 First Congregational	1:15 Christ. Presby.	1:15 Bible
1:30 News	1:30 First Congregational	1:30 Christ. Presby.	1:30 Bible
1:45 News	1:45 First Congregational	1:45 Christ. Presby.	1:45 Bible
2:00 News	2:00 First Congregational	2:00 Christ. Presby.	2:00 Bible
2:15 News	2:15 First Congregational	2:15 Christ. Presby.	2:15 Bible
2:30 News	2:30 First Congregational	2:30 Christ. Presby.	2:30 Bible
2:45 News	2:45 First Congregational	2:45 Christ. Presby.	2:45 Bible
3:00 News	3:00 First Congregational	3:00 Christ. Presby.	3:00 Bible
3:15 News	3:15 First Congregational	3:15 Christ. Presby.	3:15 Bible
3:30 News	3:30 First Congregational	3:30 Christ. Presby.	3:30 Bible
3:45 News	3:45 First Congregational	3:45 Christ. Presby.	3:45 Bible
4:00 News	4:00 First Congregational	4:00 Christ. Presby.	4:00 Bible
4:15 News	4:15 First Congregational	4:15 Christ. Presby.	4:15 Bible
4:30 News	4:30 First Congregational	4:30 Christ. Presby.	4:30 Bible
4:45 News	4:45 First Congregational	4:45 Christ. Presby.	4:45 Bible
5:00 News	5:00 First Congregational	5:00 Christ. Presby.	5:00 Bible
5:15 News	5:15 First Congregational	5:15 Christ. Presby.	5:15 Bible
5:30 News	5:30 First Congregational	5:30 Christ. Presby.	5:30 Bible
5:45 News	5:45 First Congregational	5:45 Christ. Presby.	5:45 Bible
6:00 News	6:00 First Congregational	6:00 Christ. Presby.	6:00 Bible
6:15 News	6:15 First Congregational	6:15 Christ. Presby.	6:15 Bible
6:30 News	6:30 First Congregational	6:30 Christ. Presby.	6:30 Bible
6:45 News	6:45 First Congregational	6:45 Christ. Presby.	6:45 Bible
7:00 News	7:00 First Congregational	7:00 Christ. Presby.	7:00 Bible
7:15 News	7:15 First Congregational	7:15 Christ. Presby.	7:15 Bible
7:30 News	7:30 First Congregational	7:30 Christ. Presby.	7:30 Bible
7:45 News	7:45 First Congregational	7:45 Christ. Presby.	7:45 Bible
8:00 News	8:00 First Congregational	8:00 Christ. Presby.	8:00 Bible
8:15 News	8:15 First Congregational	8:15 Christ. Presby.	8:15 Bible
8:30 News	8:30 First Congregational	8:30 Christ. Presby.	8:30 Bible
8:45 News	8:45 First Congregational	8:45 Christ. Presby.	8:45 Bible
9:00 News	9:00 First Congregational	9:00 Christ. Presby.	9:00 Bible
9:15 News	9:15 First Congregational	9:15 Christ. Presby.	9:15 Bible
9:30 News	9:30 First Congregational	9:30 Christ. Presby.	9:30 Bible
9:45 News	9:45 First Congregational	9:45 Christ. Presby.	9:45 Bible
10:00 News	10:00 First Congregational	10:00 Christ. Presby.	10:00 Bible
10:15 News	10:15 First Congregational	10:15 Christ. Presby.	10:15 Bible
10:30 News	10:30 First Congregational	10:30 Christ. Presby.	10:30 Bible
10:45 News	10:45 First Congregational	10:45 Christ. Presby.	10:45 Bible
11:00 News	11:00 First Congregational	11:00 Christ. Presby.	11:00 Bible
11:15 News	11:15 First Congregational	11:15 Christ. Presby.	11:15 Bible
11:30 News	11:30 First Congregational	11:30 Christ. Presby.	11:30 Bible
11:45 News	11:45 First Congregational	11:45 Christ. Presby.	11:45 Bible
12:00 News	12:00 First Congregational	12:00 Christ. Presby.	12:00 Bible
12:15 News	12:15 First Congregational	12:15 Christ. Presby.	12:15 Bible
12:30 News	12:30 First Congregational	12:30 Christ. Presby.	12:30 Bible
12:45 News	12:45 First Congregational	12:45 Christ. Presby.	12:45 Bible
1:00 News	1:00 First Congregational	1:00 Christ. Presby.	1:00 Bible
1:15 News	1:15 First Congregational	1:15 Christ. Presby.	1:15 Bible
1:30 News	1:30 First Congregational	1:30 Christ. Presby.	1:30 Bible
1:45 News	1:45 First Congregational	1:45 Christ. Presby.	1:45 Bible
2:00 News	2:00 First Congregational	2:00 Christ. Presby.	2:00 Bible
2:15 News	2:15 First Congregational	2:15 Christ. Presby.	2:15 Bible
2:30 News	2:30 First Congregational	2:30 Christ. Presby.	2:30 Bible
2:45 News	2:45 First Congregational	2:45 Christ. Presby.	2:45 Bible
3:00 News	3:00 First Congregational	3:00 Christ. Presby.	3:00 Bible
3:15 News	3:15 First Congregational	3:15 Christ. Presby.	3:15 Bible
3:30 News	3:30 First Congregational	3:30 Christ. Presby.	3:30 Bible
3:45 News	3:45 First Congregational	3:45 Christ. Presby.	3:45 Bible
4:00 News	4:00 First Congregational	4:00 Christ. Presby.	4:00 Bible
4:15 News	4:15 First Congregational	4:15 Christ. Presby.	4:15 Bible
4:30 News	4:30 First Congregational	4:30 Christ. Presby.	4:3