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Creator: Cacioppo, George
Title: George Cacioppo papers.
Inclusive dates: 1939-1985
Extent: 7 linear feet (in 18 boxes)
Call number: 2009045 Aa 2

Language: Material is in English
Acquisition: A majority of the collection was bequeathed to the University of Michigan School of Music by George Cacioppo in 1984. Some memorabilia was donated to the School by William Albright in 1986. All of these materials were given to the Music Library (donor 9112). The collection was transferred to the Bentley Historical Library in 2008.
Access: The collection is open without restriction.
Photographs: In Box 13.
Audio Materials: Sound recordings in Box 18
Copyright: Copyright is not held by the Regents of the University of Michigan.
Processed By: Donna Lester, October 1987

Abstract

This collection contains sketches, manuscripts, printed music and writings by George Cacioppo, American composer, founder of the ONCE group, and faculty member at the University of Michigan.

Biography

George E. Cacioppo, American composer, was born in Monroe, Michigan on September 24, 1926, and died in Ann Arbor, Michigan on April 8, 1984. He studied with Ross Lee Finney at the University of Michigan and obtained his B.Mus. in 1951 and M.Mus. in 1952. Subsequently, he worked at Tanglewood and was awarded a Koussevitsky grant for study with Leon Kirchner in 1959. In 1960 he studied privately with Roberto Gerhard in Ann Arbor.

In 1961 Cacioppo co-founded the ONCE group and was an active organizer of and participant in the ONCE Festival from 1961 to 1968. The ONCE group produced annual concerts of premieres by both established and avant garde composers. The festivals established Ann Arbor as an international center of avant garde music in the sixties.

Cacioppo worked as a studio engineer at the WUOM radio station. He also occasionally taught composition at the University of Michigan School of Music. His works are published by BMI Canada, Percussion Music Inc. (N.Y.), and Berandol Press (Toronto, Canada).

Cacioppo was one of the first composers to explore the aesthetic known as “piece as process” with indeterminate notation: a composition unfolds anew each time it is performed. His interest in astronomy was reflected in many of his compositions, including one of his most famous compositions, *Cassiopeia* (1962). The piece is in indeterminate notation, based on the shape of the constellation Cassiopeia. His works are performed nationwide in new music concerts.

Scope and Content Note

This collection contains sketches, manuscripts, printed music and writings by George Cacioppo, as well as correspondence (business and family), press clippings, programs and ONCE Festival memorabilia. The materials were arranged in logical sequence rather than “original order” so that research and performance of the materials would be facilitated. Details of the series arrangement have been provided below. Books and music by others have been removed from the collection, but lists of these materials have been retained. Many of Cacioppo's manuscripts were reproduced in different ways. The term “reproductions” was used in the finding aid to refer to ozalid copies and photocopies. Duplicates of the reproductions were removed. The collection is divided into ten series as follows:

Series I. Manuscripts and Printed Music. Boxes 1-7.
Music by George Cacioppo, alphabetical by title.

Series II. Sketches. Boxes 8-11.
A. Sketchbooks.
B. Individual unidentified sketches.

Series III. Programs and Program Notes. Box 12.
A. Cacioppo's Programs, arranged chronologically.
B. Cacioppo's Program Notes for His Own Music, alphabetical by title.
C. Other Programs and Notes, arranged chronologically.
D. Cacioppo's Notes for Other Composers' Compositions.

Series IV. Correspondence. Boxes 13-18.
A. Business and Friends, alphabetical by name.
B. Mother, arranged chronologically.
C. Other Family Letters, arranged chronologically.

Series V. Newspaper Clippings, Biographical Material and Photographs. Boxes 19-20.

Series VI. ONCE Festival Materials (1961-1969). Boxes 20-22.
Posters, brochures, programs, archive inventory, Crosstalk Intermedia, fliers, Dramatic Arts Center material, WUOM program guides and newspaper clippings.

Series VII. Cacioppo's Class Notes and Writings. Boxes 23 and 25.
A. Class notes, alphabetical by subject.
B. Lectures, essays and other writings, arranged by subject.

Series VIII. Writings by Others (arranged by subject). Box 23.

Series IX. Published Journals and Articles Owned by Cacioppo. Box 24.
A. Journals Owned by Cacioppo, alphabetical by journal title.
B. Articles Owned by Cacioppo, alphabetical by author.

Series X. Miscellaneous Materials. Box 25.
A. WUOM.
B. Grate Society.
C. Other News Releases.

Series XI. Sound Recordings. Box 18.

Box No. Description

Series I: Manuscripts and Printed Music**Box 1**

Adagio con moto. 19 leaves. For orchestra. Incomplete. In pencil and ink. (Folder 1/1)

Box 2

The Advance of the fungii. 16 leaves. For wind instruments. In ink. (Folders 2/1-9)
 1 photocopy, negatives
 8 photocopies.
 41 leaves of sketches.
 9 leaves of analysis.
 10 leaves of performance notes.
 1 alternate version (17 leaves).
 1 incomplete photocopy of alternate version, negatives.
 3 photocopies of alternate version.

Box 1

Bestiary 1: Eingang: for soprano and percussion. -- New York: Music for Percussion, c1976. 18 p. Performance notes included. (Folder 1/2)
 3 reproductions.
 19 leaves of sketches.

Box 3

Cassiopeia. 1 leaf. For piano. (Folder 3/1)
 2 photocopies, negatives.
 1 photocopy.
 Realized for orchestra by Robert Sheff. 3 parts (2 p. ea.). In ink.
 2 p. of sketches.
 9 leaves of performance notes.

Box 1

Chartless. 3 leaves. For voice and piano. In pencil. (Folder 1/3)
 1 alternate version. 3 leaves. In ink.
 8 p. of sketches.

Box 3

[Concertos, piano] (Folder 3/2)
 Skalnate pleso = Atlas of the heavens : 1950.0. / A. Becvar. -- Cambridge, Mass. : Sky Publishing, c1969. 17 leaves. Star charts used for piano concerto.
 6 leaves of sketches.
 Dream concert: for organ, voice(s) & small percussion orchestra. 7 leaves. (Folders 3/3-4)
 1 sub-master with registrations. 13 leaves.
 Elegy. See Two pieces for orchestra.
 Fantasy. 11 p. For violin and piano. In ink with pencil markings. (Folder 3/5)
 Festival overture. See Two pieces for orchestra.

Box No. Description

Series I: Manuscripts and Printed Music (cont.)**Box 1**

The Fly. 3 leaves. For voice and piano. In ink. (Folder 1/4)
 The half-moon westers low. 4 leaves. For voice and piano. In ink.
 (Folders 1/5-6)
 1 copy. 4 p. In pencil.
 1 reproduction.
 17 p. of sketches.
 Holy ghost vacuum, or American faints. 12 leaves. For organ. (Folder
 1/7)
 4 leaves of performance notes.
 In my craft or sullen art. 10 p. For voice and chamber ensemble.
 Incomplete. In pencil. (Folder 1/7)
 Jenny kiss'd me. 4 leaves. For voice and piano. In ink. (Folder 1/8)
 6 p. of sketches.

Box 3

K. 1 leaf. (Folder 3/6)
 1 reproduction.

Box 1

K-2. 4 leaves. In pencil. (Folder 1/9-10)
 1 reproduction.
 Mod 3. 11 leaves. In pencil. (Folder 1/11)
 1 reproduction.
 Motet. 5 p. For 4 voices (SATB). Incomplete. (Folder 1/12)
 Moves upon silence. 10 leaves. For percussion ensemble. (Folder 1/13-
 14)
 6 reproductions.
 5 leaves of performance notes.

Box 3

Music for two trumpets and chamber orchestra. 3 leaves. In ink.
 (Folders 3/7-9)
 1 photocopy, negatives.
 2 photocopies.
 6 parts. In ink.
 13 reproductions.
 10 p. of sketches.

Box 4

[Piano music (Early works)] (Folder 4/1)
 Sherzo[sic] in sixths and thirds (Fall, 1947). 1 leaf In pencil.
 2 p. of sketches.
 Prelude (Fall, 1948). 1 leaf. In pencil.
 Notturmo (Fall, 1948). 3 leaves. In pencil.
 5 p. of sketches.
 Prokofieffania scherzo (Spring, 1949). 3 leaves. In pencil.
 8 p. of sketches.
 Lullaby (Summer, 1949). 3 leaves. In pencil.
 Unfinished piano trio. 3 leaves. In pencil.

Box No. Description

Series I: Manuscripts and Printed Music (cont.)**Box 5**

Pianopieces. Don Mills, Ont. : BMI Canada, c 1967. (Folder 5/1)
 Pianopiece I. 4 leaves.
 Pianopiece II. I leaf.
 Cassiopeia. 1 leaf.
 19 leaves of performance notes.
 Pianopiece II. 1 leaf. (Folder 5/2)
 2 reproductions.
 6 leaves of performance notes.

Box 4

Pianopiece 11 : informed sources. 14 leaves. (Folders 4/2-3)
 1 photocopy, negatives.
 1 photocopy with pencil markings.
 5 leaves of sketches.
 [Piece for piano] : nr. 1. 2 leaves. In pencil. (Folder 4/4)
 [Sonatas, piano] (Folders 4/5-7)
 Piano sonata (1951). 27 leaves. In ink.
 1 revised version. 19 leaves. In ink.
 2 reproductions.
 [Sonatas, violin] (Folder 4/8)
 [Movement] I. 11 leaves + 1 part (3 leaves). In ink.
 Time on time in miracles. 1 leaf. For piano, cello and brass instruments.
 (Folder 4/9)
 3 p. of performance notes.

Box 5

[Trios, strings (1960)] (Folders 5/3-6)
 Trio for violin, viola and cello. 7 leaves. Incomplete. Contains
 typewritten note signed by Cacioppo.
 Version 2. 18 p.
 3 reproductions of version 2.
 Version 3. 18 leaves.
 4 reproductions of version 3.
 Part 1. 2 leaves.
 1 reproduction of Part I.
 81 leaves of sketches.

Boxes 6-7

Two pieces for orchestra. 1 score 76 + 20 p. [i.e. 96 p.]. In ink.
 Festival overture. 1 score (55 p.) + 53 parts. In ink with corrections
 in red pencil.
 Overture 1952. 1 score (55 p.). In ink.
 Overture. 1 score (55 leaves) + 20 parts. In ink.
 Overture. 1 score (76 p.). In ink.
 Overture. 2 scores (81 p. ea.). In ink.
 Overture in F. 57 parts. In ink.
 Overture in F. 26 parts. In ink.
 Elegy. 1 score (20 p.). In ink and pencil.
 6 leaves of sketches.

Box No. Description

Series I: Manuscripts and Printed Music (cont.)**Box 5**

Two worlds. 14 leaves. For chamber ensemble. In pencil. (Folder 5/7)
 1 reproduction.
 9 leaves of performance notes.

Series II: Sketches**Boxes 8-9****A. Sketchbooks (34 items)****Boxes 10-11****B. Individual unidentified sketches (6 li. in.)****Box 12****Series III: Programs and Program Notes****A. Cacioppo's Programs (1949-1985) (70 items) (Folders 12/1-2)****B. Cacioppo's Program Notes for His Own Music (21 items) (Folders 12/3-4)**

Advance of the Fungii, The
 Bestiary 1: Eingang
 Holy Ghost Vacuum, or America Faints
 Mod 3
 Pianopiece #1
 Pianopiece #2
 Pianopiece #3
 String Trio
 Time on Time in Miracles
 Two Worlds

C. Other Programs and Notes (1949-1983) (116 items) (Folders 12/5-7)**D. Cacioppo's Notes for Other Composers' Programs (19 items) (Folder 12/8)****Series IV: Correspondence****A. Business and Friends****A**

Abeles, Isaac M. (3 items)
 Ahlstrom, David (1 item)
 Albright, Bill (3 items)
 Albright, Bill w/ Bekaert postcard (1 item)
 Anderson, Dennis (5 items)
 Andrew, Dave (6 items)
 Ashley, Robert (9 items)

B

BMI Canada Ltd. (B. J. Wolever) (6 items)
 Banghart, Edward (1 item)
 Bassett, Leslie (5 items)
 Bayer, Michael (4 items)
 Beachler, Kenneth C. (4 items)
 Bekaert, Jacques (5 items)
 Berman, Ruth and Bill (3 items)
 Biggerstaff, Ruth (1 item)
 Blatt, Nina (2 items)

Box No. Description

Box 12 (cont.)**Series IV: Correspondence (cont.)****A. Business and Friends (cont.)****B (cont.)**

Bloomfield, Greg (1 item)
 Bloor, Andy (2 items)
 Bolcom, William (2 items)
 Bordignon, Ida (2 items)
 Borishansky, Elliot (3 items)
 Boury, Bob (1 item)
 Bowers, Stacey (3 items)
 Bowling Green State University (Marilyn Shrude) (1 item)
 Brennan, Jerry (1 item)
 Britton, Allen P. (4 items)
 Brown, Anthony (1 item)

C-D

Cage, John (1 item)
 California State University, Fullerton (Preston Stedman) (2 items)
 Carraher, Jack (1 item)
 Cavender, George (1 item)
 Chase, Gilbert (3 items)
 Chihara, Paul (6 items)
 Childs, Barney (1 item)
 Cionek, Ed (1 item)
 Clark and Cruickshank (Div. of Bevandol Music Ltd.) (2 items)
 Cogan, Mrs. B. J. (2 items)
 Cohen, Carl (1 item)
 Composers Recordings, Inc. (Carter Harman) (3 items)
 Composers Recordings, Inc. (Helen Sive) (3 items)
 Crichton, Will (7 items)
 Cross, Caroline (4 items)
 Delanghe, Gay (1 item)
 Doorenbos, Norman J. (1 item)
 Dutton (E. P.) & Co. (Judith Kipnis) (1 item)

E-G

Eynon, Bret (2 items)
 Exon, George (2 items)
 Fant, J. Clayton (1 item)
 Finney, Ross Lee (4 items)
 Ford Foundation (William H. Nims) (1 item)
 Frieder, Jacqueline (3 items)
 Funk, Agnes M. (1 item)
 George, Ron (1 item)
 Glanville-Hicks, Peggy (1 item)
 Gligaroff, Tom (13 items)
 Goldstein, Malcolm (2 items)

H-K

Hargraves, Michael (3 items)
 Harter, Jean (1 item)
 Hobson, Arthur (1 item)
 Hodkinson, Sydney (2 items)
 Jager, Robert (1 item)

Box No. Description

Box 12 (cont.)**Series IV: Correspondence (cont.)****A. Business and Friends (cont.)**

H-K (cont.)

James, Richard S. (3 items)
 Janson, Tom 1 item
 Jehe, Emil and Nama (1 item)
 Johnson, Mimi (2 items)
 Johnson, Roger (2 items)
 Jun, Rose Marie (1 item)
 Kalellis, Barrett (7 items)
 Kasemets, Udo (14 items)
 Klausmeyer, Pete (2 items)
 Kleiman, Stephen (2 items)
 Koblitz, David (3 items)
 Kosagi, Takehisa w/ Bekaert letter (1 item)
 Kurtz, Eugene (2 items)

L-Mumma

Lorimer, Michael (1 item)
 Loudon, Jim (1 item)
 Lucier, Alvin (1 item)
 Lum, Sal (1 item)
 McMillan, Ann (1 item)
 MaU, Karl (2 items)
 Manko, Jerry (1 item)
 Marshall, Stuart (1 item)
 Martorella, Steve (1 item)
 Michigan Music Teachers Assoc. (Jere T. Hutcheson) (4 items)
 Mills College (Edward LeFevour) (2 items)
 Monroe Public Schools (Herman J. Dunseith) (1 item)
 Monroe Rotary Club (Emmett V. Cable) (1 item)
 Moore, Barbara (5 items)
 Moore, Pat (4 items)
 Mori, Junko S. (2 items)
 Morris, Robert (12 items)
 Mortner, Richard (2 items)
 Mumma, Gordon (23 items)

Music-N

Music for Percussion, Inc. (Bernard Fisher) (2 items)
 National Endowment for the Arts (Walter F. Anderson) 1 item
 North Carolina School of the Arts (Marie Kroeger) (1 item)
 Northern Illinois University (Terrie A. Anderson) (1 item)
 Northern Illinois University (Stanley Ballinger) (1 item)
 Northern Illinois University (Larry Livingston) (1 item)
 Northern Illinois University (Philip S. Wells) (2 items)
 Northwestern University--ONCE Archive (Don L. Roberts) (3 items)
 Nuemberger, D. (1 item)
 Numus--West Magazine (1 item)

O-P

Oberlin College (Michael Rosen) (3 items)
 Otte, Al (2 items)
 Padow, Judith (1 item)

Box No. Description

Box 12 (cont.)**Series IV: Correspondence (cont.)****A. Business and Friends (cont.)**

O-P (cont.)

Patterson, Willis (1 item)

Peck, Russell (11 items)

Peltzer, Dwight (2 items)

Price, Paul (23 items)

R

Rapson, Harold C. (2 items)

Rayle, Jeff (1 item)

Reynolds, Roger (19 items)

Rodgers, Lloyd (10 items)

Ross, Gilbert (2 items)

Rotary International (W. Hugh Williams) (1 item)

S-T

Sartori, Guiseppe (3 items)

Scavarda, Don (5 items)

Sheff, Robert (4 items)

Sherwood, Gordon (19 items)

Shiffin, Seymour (1 item)

Sigma Alpha Iota (Edna Rait Hutton) (3 items)

Skelly, Steven (1 item)

Slauson, Wayne 1 item

Sounds Reasonable (Ed Barnett) (1 item)

Spitler, R. F. (1 item)

State University of New York at Stony Brook (Leo Treitter) (1 item)

Stereo Review (Fred C. Shotwell) (1 item)

Sutton, Roger (1 item)

[Toensing], Dick (1 item)

Turetsky, Bertram (52 items)

U

University of California, Santa Cruz (2 items)

University of California, Santa Cruz (Philippa Angelides) (1 item)

University of California, Santa Cruz (Edward Houghton) (2 items)

University of Hartford (Edward Diemente) (1 item)

University of London (1 item)

University of Michigan. WUOM (3 items)

University of Michigan. WUOM (Neal T. Bedford) (1 item)

University of Michigan. WUOM (Harvey K. Jacobson) (1 item)

University of Michigan. WUOM (Evelyn Jessup) (2 items)

University of Michigan. WUOM (Fred and Ethel Lee) (1 item)

University of Michigan. WUOM (Dr. Nathan) (1 item)

University of Michigan. WUOM (William L. Tobey) 1 item

University of Southern California (Halsey Stevens) (1 item)

V-Z

Vinton, John (2 items)

Waltzer, Neil (6 items)

Weigel, Eugene (1 item)

Weiss, Edward (3 items)

Box No. Description

Box 12 (cont.)**Series IV: Correspondence (cont.)****A. Business and Friends (cont.)**

V-Z (cont.)

Weitzel, Sarah (1 item)

Western Michigan University (Robert R. Fink) (1 item)

Wigle, James (1 item)

Wilding-White, Ray (1 item)

Wilhelm, Ross (1 item)

Wisconsin State University (Robert Samarotto) (1 item)

Wong (1 item)

Zwiazek Kompzytorow Polskich (1 item)

Unidentified letters (17 items)

B. Mother-Chronological (1946-1971) (361 items in 19 folders)

(Contains newspaper clippings from letters)

Box 13**C. Other Family Letters- Chronological (1939-1981) (65 items in 3 folders)****Series V: Newspaper Clippings, Biographical Material and Photographs****A. Newspaper Clippings**

Newspaper clippings about Cacioppo (25 items)

Newspaper clippings about other people (83 items)

B. Biographical Material

Addresses, etc.

Addresses and phone numbers

Autobiographical Search Game (1 item)

Biographies and other personal information (15 items)

Certificate of Acceptability (USAF) (1 item)

Coat of Arms: Historiography (1 item)

Vitae

Curriculum Vitae in Cacioppo's handwriting (1 item)

Typewritten copy with Cacioppo's corrections (1 item)

Clean typewritten copy (1 item)

Lists, etc. (2 folders)

List of Books from George E. Cacioppo's Estate (1 item)

List of Music from George E. Cacioppo's Estate (1 item)

List of Music Scores from George E. Cacioppo's Estate (1 item)

Music at Michigan Faculty Biographies (1 item)

Obituary notices and memorial concerts (6 items)

Recipe for "Pasta con Piselli" (1 item)

University of Michigan Certificate (1 item)

University of Michigan Transcripts (3 items)

Box No.	Description
	Series V: Newspaper Clippings, Biographical Material and Photographs (cont.)
Box 15	C. Photographs Portrait of Cacioppo (1 item)
Box 13	Caricatures of Cacioppo (2 items) Photographs of Cacioppo, family and friends (121 items in 2 folders)
Box 15	Series VI: ONCE Festival Materials (1961-1969) Oversize posters (19 items)
Box 16	Oversize posters, brochures and programs (88 items)
Box 13	Archive inventory, Crosstalk Intermedia, fliers, programs, Dramatic Arts Center material and WUOM program guides (62 items in 7 folders) Newspaper clippings (6 items)
	Series VII Cacioppo's Class Notes and Writings
	A. Class notes Computer science
Box 17	Orchestration exercises
Box 13	Counterpoint exercises Music analyses Sheet music for music analysis class B. Lectures, essays and other writings Essays on Bartok and Beethoven Essays on counterpoint, musicology and Verdi Double Lecture Music topics for seminars and classes (2 folders)
Box 14	Creative writings
	Series VIII: Writings by Others Other people's creative writing Course handouts (English) Combinationality by Robert Morris Pitch Relations I-HI by Robert Morris (3 folders) Flute Thesis by Anne Aitcheson. Psychology--Willison Crichton Robert Ashley

Box No. Description

Box 14 (cont.)**Series VIII: Writings by Others**

Gordon Mumma

Articles by Hitchcock, Mumma and Johnson

Series IX: Published Journals and Articles Owned by Cacioppo**A. Journals owned by Cacioppo***arts canada* 25, no. 2 (June 1968) "Musical Sources as Graphic Works." pp. 27-28.*Bandwagon* 13, no. 5 (Nov. 1965) Behrman, David. "Why Modern Music Looks Strange." pp. 14-17.*Canavang* (1968) Kasemets, Udo. "Music of the nineteen sixties and after: George Cacioppo" pp. 24-31.*cles pour la musique*, no. 27 (Mars 1971) Bekaert, Jacques. "Troisieme programme." pp. 20-21.*Human Resource Management* 16, no. 1 (Spring 1977).*Human Synergistics* (1978) "Level I: Life Styles Interpretation."**Box 17***lightworks*, no. 6 (Dec.-Jan. 1977) Gofsorean, Michael. "Time on Time." pp. 5-7.**Box 14***Musical Quarterly* 50, no. 4 (Oct. 1964) Kasemets, Udo. "Current Chronicle-United States: Ann Arbor." pp. 515-519.*Pan Pipes of Sigma Alpha Iota* 61, no. 2 (Jan. 1969) "New Music of Merit." pp. 8-13.*La Revele* 26, no. 38 (Sept. 19, 1970) Bekaert, Jacques. "Ann Arbor, ville de province." p. 12.*La Revele* 26, no. 51-52 (Dec. 19, 1970) "Cassiopeia." cover.**B. Articles owned by Cacioppo**

"American Center for Students and Artists." 1963-64 Concert Season.

"Digital Keyboard Sounds Like the Real Thing." News releases about the Kurzweil 250 Synthesizer.

Donatoni, Franco. Program notes: "For Grilly (Improvvisazione per 7)."

Errante, F. Gerard. "Contemporary Aspects of Clarinet Performance." Outline.

Feldman, Morton. "Boola Boola."

Gabura, James. "Computer Control of Sound Apparatus for Electronic Music." Paper presented at the 33rd Convention (Oct. 16-Oct. 19, 1967) of the Audio Engineering Society.

"Gyorgy Ligeti." Record jacket notes.

Highwater, Jamake. "Music on Video."

Kirk, Roger E. "Difference Limen for Tone Diminution." *Journal of the Acoustical Society of America* 30, no. 10 (Oct. 1958): 915-918.Kirk, Roger E. "Tuning Preferences for Piano Unison Groups." *Journal of the Acoustical Society of America* 31, no. 12 (Dec. 1959): 1644-48.

Krumm, Philip. "New Sounds and What to Do With Them."

Box No. Description**Series IX: Published Journals and Articles Owned by Cacioppo (cont.)****B. Articles owned by Cacioppo (cont.)****Box 14 (cont.)**

- “Leonard Bernstein Conducts Music of Our Time.” Record jacket notes.
- Lorimer, Michael. Notes about his guitar composition.
- Martin, Daniel W. “Decay Rates of Piano Tones.” *Journal of the Acoustical Society of America* 19, no. 4 (July 1947): 535-541.
- Martin, D. W., and W. D. Ward. “Subjective Evaluation of Musical Scale Temperament in Pianos.” *Journal of the Acoustical Society of America* 33, no. 5 (May 1961): 582-85.
- Mumma, Gordon. “Technology in the Modern Arts: Music & Theatre.”
- O'Neill, Catherine. “A Modern Composer Whose Rhythms Ride the Ages.” *Chronicle Review* (Nov. 13, 1978).
- Page, Tim. “Steve Reich's Music for 18 Musicians, Finally Gets a Good Treatment on Vinyl.” *Columbian Spectrum* 103, no. 35 (Nov. 2, 1978).
- “Piano References in Journal of the Acoustical Society from Cumulative Indices of the Journal.” Bibliography
- “Piano References Not in Journal of the Acoustical Society from Cumulative Indices of the Journal.” Bibliography.
- Pinkerton, Richard C. “Information Theory and Melody.” *Scientific America* 194, no. 2 (Feb. 1956).
- Porter, Andrew. “Musical Events.” *New Yorker* (Nov. 6, 1978).
- Price, Paul. “Percussion Up-to-Date.” *Music Journal* (Dec. 1964). [Program notes for sound recording of unidentified contemporary composer].
- Rich, Alan. “Down to Essentials.” *New York* (Nov. 6, 1978).
- Rockwell, John. “The Pop Life.” *New York Times* (Nov. 17, 1978).
- Rockwell, John. “Video Portraits of Avant-Garde Composers.” *New York Times* (May 29, 1977).
- Sherwood, Gordon. “Curriculum Vitae and Chronological List of Works.”
- Smalley, Roger. “Experimental Music.”
- Sullivan, Mark. “Music of Steve Reich and the Music of Ghana: A Comparison.”
- Vega, Aurelio de Ia. “Regarding Electronic Music.” *Tempo* (Winter 1965-66): 2-11.
- Ward, W. D., and D. W. Martin. “Psychophysical Comparison of Just Tuning and Equal Temperament in Sequences of Individual Tones.” *Journal of the Acoustical Society of America* 33, no. 5 (May 1961): 586-88.

Series X: Miscellaneous Materials**A. WUOM**

- Materials from WUOM Desk (9 items)
- News Releases by Cacioppo (26 items)

B. Grate Society (5 items)**C. Other News Releases (1 item)**

Box No. Description

Box 18**Series XI: Sound Recordings**

- Holy Ghost phantom, or America faints, Excerpt (9:14; 5" reel; 7 1/2 ips)
- Holy Ghost vacuum (7" reel; 7 1/2 ips; 1/4 track stereo)
- K (21:40; 7" reel; 7 1/2 ips)
- Mod 3 (4:46; 5" reel; 7 1/2 ips)
- Moves upon silence for tro amplified cymbals & large percussion orchestra (8:35; 5" reel; 7 1/2 ips; 2-track stereo)
- Pianopiece #11: informed sources (14:47; 5" reel)
- Pianopiece #11: informed sources, one piano four hands, William Albright and Kurt Carpenter (14:43; 5" reel)
- Pianopiece #11: informed sources, William Albright and Kurt Carpenter (14:43; 5" reel; 7 1/2 ips; mono recording)
- Pianopiece #11: informed sources, Max Lifschitz, Jan. 28, 1976 (10:19; 5" reel; 7 1/2 ips; full track mono)
- Pink nightgown (1:08; 5" reel)
- Time on time in miracles (7" reel)
- Time on time in miracles, Nancy C. Gordon and others, Northern Illinois University, Apr. 20, 1976 (7" reel; 7 1/2 ips; 2-track stereo)