



Matthew N. Chappell (1900-1968), Collection 1909 – 1964 (Bulk dates: 1930-1945)

Special Collections Department/University Archives

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Chappell, Matthew N. (1900-1968) Collection, 1909-1964.
Bulk dates, 1930-1945.
8.25 c.f.

Psychologist, professor, author, researcher, radio broadcaster.

The Matthew N. Chappell Collection at Hofstra University consists of the professional papers of Chappell, as well as those of Frank Henry (F.H.) Pike (1876-1953), a Professor of Physiology at the College of Physicians and Surgeons (Columbia University) until his retirement in 1941. Pike was Chappell's mentor during Chappell's years of study and teaching at Columbia. In subsequent years, the two collaborated on research pertaining to the physiology of the nervous system and physiological psychology.

Arranged to reflect the various roles filled by Chappell over the course of his career (namely, radio broadcaster, scientific researcher, college professor and author), the collection includes a large amount of research notes, a substantial number of typescripts on a variety of topics, and radio scripts. Material documenting Chappell's years at Hofstra include lecture notes, the 1953 study of alcohol usage among high school students and a 1957 study on prejudice.

Born in 1900, Chappell taught at Columbia University between 1927 and 1938. During the later part of this period, he did a series of radio talk shows on topics of psychological interest. He wrote extensively during the late 1930s through the 1940s. From 1950 through 1967 Chappell taught in the Psychology Department of Hofstra. He was Department Chairman between 1950 and 1961. Chappell died in 1968.

For biographical information on Chappell see:

- 1) Who's who in America, 1952-1953 (included in this guide, p.12)
- 2) Who's who in America, 1968-1969 (included in this guide, p. 13)
- 3) American Men of Science (the Social and Behavioral Sciences), 10th ed., (1960) (included in this guide, p.14)

For biographical information on Pike see:

- 1) American Men of Science, 6th ed., (1938) (included in this guide p. 15)
- 2) Matthew N. Chappell Collection Box 10 Folder 20

The Matthew N. Chappell Collection is arranged in Seven Series:

- I. Personal Papers - Correspondence is arranged chronologically within folders; Class notes are arranged chronologically.
- II. Chappell as Teacher - Dated material are arranged Chronologically followed by undated material.
- III. Chappell as Radio Broadcaster - Arranged chronologically
- IV. Chappell as Author - Dated typescripts arranged chronologically; undated typescripts arranged alphabetically.
- V. Chappell as Researcher - Arranged alphabetically by subject; drafts and /or typescripts follow relevant topical notes when possible.
- VI. Chappell and Pike: Collaborative Research and Writings Arranged alphabetically by subject.
- VII. Papers of F.H. Pike - Arranged in six sub-series
 - Biographical information
 - Correspondence - arranged chronologically
 - Subject Notes - arranged alphabetically by subject
 - Collected notes on scientists - arranged alphabetically by last name
 - Reprints by Pike
 - Collected Material - miscellaneous print materials and notes

Chappell, Matthew N. Collection
Box and Folder Listing

Series I: Personal Papers

Box 1

<u>Folder #</u>	<u>Description</u>
1	Biographical sketch Photograph of Chappell Registration cards for course taught at Columbia University
2	Correspondence, 1932-1938
3	Correspondence, 1945-1946
4	Correspondence, 1954
5	Laboratory Reports - Experimental Psychology, 1927
6	Notes on Readings, 1927
7	Class Notes - Animal, 1927
8	Class Notes - Neurophysiology, 1928
9	Class Notes - Personality, 1928-1929
10	Class Notes - Evolution, 1928-1930
11	Class Notes - Astronomy, 1931
12	Class Notes - Organic Chemistry, 1931

Series II: Chappell as Teacher

13	Lecture Notes - Organic Chemistry, 1935-1936
14	Lecture Notes - Developmental Psychology, 1935-1936 (includes class roster)
15	Lecture Notes - Nervous System, 1939
16	Lecture Notes - Psychology I (Nervous System), 1939

Box2

1	Lecture Notes - Psychology 291 (Behavioral Theory), 1962
2	Lecture Notes - Psychology 291 (Behavioral Theory), 1962
3	Lecture Notes - Psychology 103 (Behavioral Psychology), 1963
4	Lecture Notes - Psychology 208 (Learning Theory), 1963-1964
5	Lecture Notes - Psychology 155 (Physiological)
6	Lecture Notes - Abnormal Psychology
7	Lecture Notes - "The Logic of Psychotherapy"

Series III: Chappell as Radio Broadcaster

Box 2

<u>Folder#</u>	<u>Description</u>
8	General Correspondence, 1937-1938
9	Proposals, 1937
10	Proposed Script – “Psychological Roundtable”
11	Proposed Script – “Problem Parents Club”
12	Script - WLTH Lecture “Logic in Science”, 1934 (August)
13	Script – “For worriers Only” (WMCA), 1937 Jan.-Feb.

Box 3

1	Script – “For Worriers Only” (WMCA), 1937 (March)
2	Script – “For Worriers Only” (WMCA), 1937 (March)
3	Script – “For Worriers Only” (WMCA), 1937 (April)
4	Script – “For Worriers Only” (WMCA), 1937 (May)
5	Script – “For Worriers Only” (WMCA), 1937 (June)
6	Correspondence pertaining to “For Worriers Only”, April 1937
7	Mail Return Data pertaining to “For Worriers Only”, 1937
8	Script – “psychological Forum of the Air” (WNEW), Jan. 1937-Feb. 1938
9	Testimony to Federal Interstate Commerce Commission, Dec. 1943
10	Audience Measurement, 1945-1946
11	Radio Commercials
12	Advertising - Supermarket Broadcasting, 1946
13	Advertising - Magazine

Series IV: Chappell as Author

Box 4

1	The Problem of Spiritual Vales typescript 1929
2	Healing or Spiritual Cults typescript c. mid -1930s
3	Psychological Guidance For The Young typescript c. mid -1930s
4	The Problem of the Unemployed Woman Over Forty typescript c.1938-39
5	Happiness is a Habit typescript c. 1938-39
6	The Pioneer was Reticent typescript c. 1938-39
7	The Purchasing Power of Wage Earners in Relation To Industrial Production typescript c. 1939-39

Series IV: Continued

Box 4

<u>Folder #</u>	<u>Description</u>
8	Some Economic and Psychological Objections to Capitalism - Prepared for use of the staff at DuPont World's Fair Exhibit annotated typescript 1939
9	Schools and the Present Crisis typescript 1939
10	Get Your College Graduate Off On The Right Foot typescript, edited version, correspondence c. 1939
11	The Inadequacy Of The Kellogg-Britt Definition Of Learning typescript c. 1939
12	Faith in Common Sense, or The Ghost Of Modern Man notes, annotated typescript 1940
13	Psychic Reactions typescript c.1945
14	Limitations of the Method of Conditioned Reflex typescript c. 1945
15	How to Feel Secure typescript 1946
16	A Problem of Arab Psychology typescript c. post-1950
17	Origins of Personality and Self typescript c. post-1950
18	Prejudice in America notes and outlines c. 1957
19	Prejudice in America drafts c. 1957
20	Prejudice in America (Chappell and others) typescript 1957
21	A Concept of Consciousness and Some Abnormal Manifestations typescript
22	Divorce is Ignorance draft, typescript
23	Don't Talk About Your Troubles typescript
24	The Law of Mass Action and the Computation of the Point of Equilibrium typescript
25	The Mask and the Self-Concept annotated draft, typescript
26	Neurophysiology for Students of Psychology typescript
27	Pavlovian Conditioning a Stimulus Generalization typescript
28	The Psychology of Golf outline, draft
29	The Psychology of Golf annotated draft
30	The Psychology of Golf typescript
31	Reflex Action typescript
32	School and the Punished- I typescript
33	Science and Psychotherapy: An Evaluation of Psychoanalysis

For measurable advertising 1936 see Box 11 Folder # 1

Series V: Chappell as Researcher

Box 4

<u>Folder #</u>	<u>Description</u>
34	Abnormal Psychology notes, course outline
35	Conditioning notes
36	Conditioning notes, drafts

Box 5

1	Conditioning notes, drafts
2	Modification of Stimulus Control in Conditioning annotated draft
3	Drives and Emotions notes, drafts
4	Extinction notes
5	Some Aspects of the Problem of Juvenile Delinquency typescript of testimony given 1956
6	Motivation notes, drafts
7	Nerve Cell notes, drafts
8	On the Differential Thresholds of Peripheral Nerves annotated draft; Student paper entitled "Some Contributions of Kappers to Neurophysiology"
9	Nervous System notes
10	Nervous System (Phylogenic development of) notes, drafts
11	Nervous System (Physiology of) notes
12	Nervous System (Approach to study of functions) notes, drafts
13	The Physiology of the Nervous System notes, drafts
14	Neurological Concepts draft
15	Peptic Ulcer Experiment - Correspondence 1933
16	Peptic Ulcer Experiment - Correspondence 1934
17	Peptic Ulcer Experiment - Reporting form, letter 1935
18	Peptic Ulcer Experiment - New York Academy of Science Announcement 1935
19	Peptic Ulcer Experiment - Correspondence re Police Group 1936
20	Peptic Ulcer Experiment - Patient lists 1936
21	Peptic Ulcer Experiment - Results notes
22	The Treatment of Peptic Ulcer by Combined Standard Therapeutic Measures and Psychological Procedures annotated draft
23	The Treatment of Peptic Ulcer by a Combination of Standard Therapeutic Measures and Psychological Procedures typescript
24	The Value of Group Psychological Procedures in the Treatment of Peptic Ulcer annotated draft, typescript
25	Personality Handwritten notes
26	Personality notes

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Personality draft chapters 1-3, 6-7 complete
chapters 4-5 incomplete

Series V: continued

Box 6

Folder #

Description

- 1 Personality notes, drafts
- 2 “Psychological Analysis of Magazine Editorial Content” (testing form)
- 3 Psychology (Problems and methods of) notes
- 4 Psychotherapy draft chapters 1-6
- 5 Psychotherapy draft chapters 7-11
- 6 Physiological Psychology handwritten notes
- 7 Physiological Psychology notes, annotated draft
- 8 Physiological psychology (Cerebral Cortex)
- 9 Physiological Psychology (Cranial Nerves) notes
- 10 Physiological Psychology (Historical development of three theories of
nature) handwritten notes
- 11 Physiological Psychology (Movement of muscles) notes
- 12 Physiological Psychology (Muscular fatigue) notes
- 13 Physiological Psychology (Nervous tissue) notes
- 14 Physiological Psychology (Philosophical, Historical, Logical) notes
- 15 Physiological Psychology (Physiological) notes
- 16 Physiological Psychology (Sympathetic system) notes
- 17 Physiological Psychology: A Natural Science draft

Box 7

1	Physiological Psychology chapter1 sects. A-E (Foundation of psychology)
2	Physiological Psychology notes
3	Physiological Psychology Part 2 (Physiology of the neuron)
4	Punishment in Education notes
5	Characteristics of a Reflex According to Contemporary Authors draft
6	Reinforcement handwritten notes
7	Synopsis of Tracts of Spinal Cord annotated draft
8	Stimulus Control notes, draft
9	Stimulus Control notes, draft
10	Stimulus Control draft chapters 3-5
11	Stimulus Control draft chapters 6-7
12	Stimulus Control draft chapters 10-12
13	Thalamic Controlled Emotion: A Criticism notes, draft

14	Verbal Behavior handwritten notes
15	Student Papers

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Series V: continued

Box 7

Folder #

Description

16	Psychological tests [Gates, c.1926]
17	Collected reprints
18	The Qualifications of the Consultant (author unknown)
19	Collected materials

Box 8

Use of Alcoholic Beverages Among High School Students vol. 1-4 of
Study conducted by Hofstra Research Bureau Psychological Division For
the Mrs. John S. Sheppard Foundation 1953

Series VI: Chappell and Pike - Collaborative Research and Writing

Box 9

1	Group Psychotherapy notes
2	Group Psychotherapy typescript
3	Emotional Reduction, A Group Psychotherapy
4	A Group Psychological Therapy (title changed from Emotional Reduction...) annotated draft
5	A Group Psychological Therapy For Reduction of Emotional Activity draft
6	Psychological Factors in Disease (title changed from A Group Psychological Therapy) annotated draft
7	A Group Approach to the Psychological Problems in Illness annotated draft 1936
8	On the Nature and Control of Emotional Hyperactivity annotated typescript
9	The Nature and Control of Psychological Illness typescript chapters 1-5 1935
10	The Nature and Control of Psychological Illness typescript chapters 6-11 1935
11	Concepts typescripts
12	Learning and Forgetting notes, drafts, correspondence

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|----|---|
| 13 | Memory typescript |
| 14 | The Nature of Mind typescript |
| 15 | The General Characteristics of Nervous Reactions and Some Typical Nervous Reactions of Animals notes, draft |
| 16 | Some Chapters on the Foundations of Nervous Reactions (Chappell, Pike & others) draft, typescript 1933 |

Series VI: Continued

Box 10

<u>Folder #</u>	<u>Description</u>
1	Nervous System notes
2	Nervous System notes
3	Nervous System notes
4	The General Characteristics of Nervous Systems and of Nervous Tissues drafts
5	Localization of Function in the Nervous System Viewed as a Problem in the Functional Organization of the Nervous System annotated draft
6	Localization of Function in the Nervous System partial typescript
7	Neural Bases of Behavior typescript 1952
8	Comparative Neurology handwritten notes
9	Comparative Neurology notes
10	Biological Bases of Neuroses notes
11	Perception typescript
12	Physical Bases of Mind annotated typescripts, typescripts
13	An Outline of Some Chapters on Physiological Psychology annotated typescript, typescript
14	Psychology as a Natural Science annotated typescript
15	Summation of Stimuli notes, annotated draft
16	Summation of Stimuli: Irritability, Refractory Phase, Supernormal Excitability and Forgetting annotated draft, correspondence from Chappell to Pike 1935
17	Summation of Stimuli and Changes in the Functional Capacity of the Conduction Pathways in Learning typescript
18	Summation of Stimuli and the Neural Changes in Learning (title changed from Summation of Stimuli and Changes in the Functional...) notes, annotated typescript, correspondence
19	Summation of Stimuli and the Neural Changes in Learning galley proof 1935

Series VII: Papers of Frank Henry (F.H.) Pike (1876-1953)

Biographical Information

- 20 Obituary written by M.N. Chappell 1954
21 Photographs 1949-1953

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Correspondence

- 22 Correspondence - Personal, 1926-1945
23 Correspondence - Professional, 1921-1953

Series VII: continued**Box 11****Folder #****Description**

- 1 Memorandum on the Need of Support in Research on the Nervous System
draft 1936
2 Translation of texts
3 Translation of Beaunis' "Les Sensations Internes"
4 Association of Ideas notes, correspondence to Chappell 1951
5 Behavior draft
6 Brain notes, bibliographies
7 Brain notes, galley proof
8 Brain notes
9 Brain notes, plates
10 Cerebral Cortex notes
11 Cortical Deficiency Phenomena notes
12 Disorders notes
13 Disorders notes
14 Drawings of Brain
15 Encephalitis notes
16 "Preliminary Suggestions for the Preparation of a Collection of Brains and
Spinal Cords submitted to the American Museum of Natural History in the
City of New York" 1918
17 Sensory Disturbances from Cerebral Lesions typescript
18 Brain - Collected materials
19 Brain - Collected Photographs of cat brains
20 Cellular Physiology notes

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|----|--|
| 21 | Classification Biology notes |
| 22 | Constructive Scholarship annotated typescripts |

Box12

- | | |
|----|---|
| 1 | Energetics notes |
| 2 | Entropy notes |
| 3 | Entropy notes |
| 4 | Entropy notes |
| 5 | The Physiologist Looks at Evolution annotated typescript |
| 6 | Experiments 1909, 1915 |
| 7 | Fatigue notes |
| | 9 |
| 8 | The Foundations, Methods and Principles of Science with Particular Reference to their Application in Physiology and Psychology notes, draft |
| 9 | Light notes |
| 10 | Light draft, annotated draft |
| 11 | Light draft, annotated typescript |
| 12 | Man and His Environment annotated draft |
| 13 | The Mechanism of Menstrual Pain 1945 |

Series VII: continued

Box 12

Folder #

Description

- | | |
|----|--|
| 14 | Nerve Impulses notes |
| 15 | Nerves notes |
| 16 | Nerves (Cranial) notes |
| 17 | Nerves (Cranial) notes |
| 18 | Nerves (Cranial) notes |
| 19 | Nervous Reactions notes |
| 20 | some Chapters on the Foundations of Nervous Reactions (Pike and Others) 1933 |
| 21 | Nervous System notes |
| 22 | Nervous System notes |

Box 13

- | | |
|---|----------------------|
| 1 | Nervous System notes |
| 2 | Nervous System notes |
| 3 | Nervous System notes |
| 4 | Nervous System notes |

5	Nervous System notes
6	Nervous System (Afferent Pathways) notes
7	Nervous System (Effects of Combined Lesions) notes, chart
8	Nervous System (Functional Mechanisms) notes
9	Nervous System (Functional Organization) notes
10	Nervous System (Functional Organization) notes
11	Nervous System (Functional Organization) notes
12	The Problem of Functional Organization in the Central Nervous system annotated draft
13	The Problem of Functional Organization in the Central Nervous System annotated draft
14	Central Nervous System in the Development of Vertebrates notes
15	The Problem of Functional Organization in the Central Nervous System of Vertebrates typescript

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Series VII: continued

Box 14

1	Physiology of the Nervous System notes
2	Organisms handwritten notes
3	Organisms notes
4	Organisms notes
5	Organisms notes
6	Organisms notes
7	Organisms notes
8	Organisms notes
9	Organisms notes
10	Organisms notes
11	Organisms notes
12	Organisms notes
13	Organisms notes

Box 15

1	Organisms notes
2	Physiological Psychology notes, draft
3	Physiology notes
4	Physiology notes
5	Physiology notes
6	Physiology notes
7	Physiology draft
8	Physiology (Convulsive Manifestations) draft
9	Physiology of the Nervous System notes

10	Physiology of the Nervous System	annotated drafts
11	Physiology of the Nervous System	notes, drafts
12	Physiology of the Nervous System	notes, drafts
13	Physiology of the Nervous System	notes, drafts
14	Physiology of the Nervous System	notes, drafts
15	Processes in the Environment	notes, reprints
16	Processes in the Environment	draft

Box 16

1	Respiration	notes, draft
2	Respiration	draft
3	Respiration	draft
4	Respiration Mechanism	notes
5	Respiration Mechanism	draft
6	Growth of Science	notes

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Series VII: continued

Box 16

7	Spinal Cord	notes, draft
8	Spinal Cord	annotated draft
	Collected Notes	
9	Bang, Ivar	notes
10	Daniel, J. Frank	notes
11	Gad, J.	notes
12	Gaglio, G.	notes
13	Gain	notes
14	Garville and Duret	notes
15	Gaskell	notes
16	Gertz, Hans	notes
17	Gierke	notes
18	Goltz	notes
19	Gowers, W.R., Sherrington, Henderson, D., Gillespie, R.D., Luciani	notes
20	Graves, Gaylord W.	notes
21	Head, Hewey	notes
22	Head and Holmes	notes
23	Haematopoiesis	notes
24	Hammersten	notes
25	Henderson, Yandell and Haggard H.W.	
26	Herrick, C. Judson	notes

27	Hitzig, Edward notes
28	Hitzig, Edward notes
29	Hofman, F.B. notes
30	Hogyes, Andreas notes
31	Holmes, G. notes
32	Horsley notes
33	Hunt, J. Ramsay notes
34	Huxley, Julian S. notes
35	Jackson, John Hughlings notes
36	Jackson, John Hughlings notes
37	Jost notes

Box 17

1	Kidd, Leonard J.
2	Magendie, F. notes
3	Magnus, R. notes
4	Malcolm, J.D. notes

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Series VII: continued

Box 17

<u>Folder#</u>	<u>Description</u>
5	Marburg notes
6	Mathews, A.P. notes
7	Mathieson, G.C. notes
8	Matte, F. notes
9	Mayer notes
10	Meyers, I. Leon notes
11	Monakow, C. Von notes
12	Monakow, C. Von notes
13	Morat and Doyon notes
14	Mott, F.W. notes
15	Mujuert, Theodore notes
16	Murri, Augusto notes
17	Steindl notes
	Reprints By Pike
18	Reprints by Pike
	Collected Materials
19	Collected reprints

20	Collected materials
21	Collected materials
22	Collected materials of Helen Coombs