Hans Thacher Clarke Papers

Circa 1903-1973 Mss.B.C55

American Philosophical Society 105 South Fifth Street Philadelphia, PA, 19106 215-440-3400 manuscripts@amphilsoc.org

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Summary Information

Repository American Philosophical Society

Creator Clarke, Hans Thacher, 1887-1972

Title Hans Thacher Clarke Papers

Date [inclusive] Circa 1903-1973

Call number Mss.B.C55

Extent 3.0 Linear feet 3,500 items

Extent Circa 3500 items (3 linear ft.). From Finding Aid: 7 boxes & 12

notebooks, 5,000 items (1912-1972)

Location LH-B-15-6; LH-SB-Black Case-26 (OS Awards, diplomas)

Language English

Container 1-6

Abstract This collection contains correspondence, reports, notes, and notebooks.

Clarke's participation in various organizations is documented, including

the American Philosophical Society, American Chemical Society, American Otological Society, and the American Society of Biological

Chemists. His chemistry research is detailed in thirteen notebooks,

1903-1971 (the 1903 volume is on photographic chemistry and processes).

There is also one volume on the clarinet, for Clarke was an expert

clarinetist. The personal and family correspondence is principally with Mrs. Dorothy Clarke Middleton and Mrs. Agnes Helfreich Clarke.

Background note

Hans Thacher Clarke studied chemistry at University College, London (1896-1905), worked for the Eastman Kodak Co. in Rochester (1914-1928), and was a professor of biological chemistry at the College of Physicians and Surgeons of Columbia University (1928-1956). Among other researches, he was involved in the production of penicillin in the U.S.

Hans Thacher Clarke (1887-1972) was born in Harrow, England. From 1896-1905, he attended University College London School, and went on to enter the University as a student of chemistry. There he studied under William Ramsey, J. N. Collie and Samuel Smiles. He also attended courses in physiological chemistry taught by R.H. A Plimmer and physiology with E. H. Starling, but found these studies boring at the time. After receiving his B.Sc. in 1908, Clarke continued to do research at University College under the direction of Smilesand A.W. Stewart. In 1911, he was awarded an 1851 Exhibition Scholarship which he used to spend three semesters with Emil Fischer in Berlin and one semester with A.W. Stewart at Queen's College, Belfast. On his return he was granted the D.Sc. from London University in 1913.

Clarke's father had long been associated with Eastman Kodak Company as European representative. George Eastman occasionally consulted Hans on chemical matter and, at the beginning of World War I, when the company was forced to produce photographic chemicals which they had previously imported from Germany, they turned to Hans for help. Clarke moved to Rochester, N.Y. in 1914 only to discover that he was the sole organic chemist there! The correspondence retained from these years consists largely of requests for chemicals, arrangements for visits, and reports of Clarke's consultancy work which involved scanning the chemical literature (a task which continued to occupy him for two days a week until 1969!) [Box 3, 3 files, c.60 items, 191-1963]

At the suggestion of his friend Henry D. Dakin, Clarke accepted a position offered him as Professor of Biological Chemisty at Columbia's College of Physicians and Surgeons in 1928. When he first took on the post he received much advice from his friend and mentor, A.W. Stewart on how to start one's own academic department (Box 7, c. 20 items, 1926-1935). While at Columbia, Clarke took a personal interest in graduate students, of whom he demanded rigorous qualifications prior to admission (a list of the PhD.s granted from 1913 to 1957, with their positions as of 1955, is in Box 2, "Biochemistry at Columbia"). As time went on, Clarke found less and less time to devote to his own research. Other responsibilities interrupted his work, including the 1953 memorial lectures for his friend Henry Dankin, and subsequent arrangements for this event at Adelphi College every year to 1965 (Box 1, Adelphia Colege, 3 files, 1957-1965).

In 1956, Clarke retired from Columbia, but continued his research and some lecturing and conducting student seminars at the Biochemical Laboratories of the Graduate School of Yale University, to which he had been invited by Joseph Fruton. This arrangement was disrupted when the Medical School needed the space Clarke was occupying in the laboratory to accommodate newly appointed members of its staff in 1964 (Box 5, Dean Vernon W. Lippard). Clarke was able to continue his research at the Children's Cancer Research Foundation Center in Boston until 1970, when ill health forced him to retire.

One of the jobs Clarke valued most was his position, in 1951-1952, as Science Attache to the American Embassy in London. His post permitted him to work closely with Sir Robert Robinson, with whom he had edited a major book on research in penicillin in 1949, after prior government service as Assistant Director of the Office of Scientific Research and Development in 1944 placed him in charge of coordinating penicillin production in the U.S. (Box 4, Paul D. Foote, and Box 6, 1959-1960, concern a controversy on patenting of production methods in U.K. and U.S. which casts light on Clarke's role in the penicillin production effort).

Clarke's activities int he NAS, including records of his receipt of the King's medal in 1948 and vitae of nominees from 1942 to 1971 have been retained (Box 6). His activity as chairman of the Rochester section of the American Chemical Society (1921), of the New York section (1946) and of the Organic Chemisty Division (1924-25) as well as his work on the Committee on Professional Training, and the Garvin Award Committee, are well documented (Box 1, 6 files). Clarke was also the president of teh American Society of Biological Chemists in 1947, but the collection contains very little of interest in this regard (Box 2, 5 files, 50 items, c. 1942-1963).

Clarke's activity on grants allocation committees is well documented. As a member of teh Otological Society he served on a grants committee from 1956-1962 (Box 1, 9 files). As Chairman of the Merck Fellowship Board of the National Academy of Sciences in 1957, Clarke retained such interesting correspondence as a letter from Warren Weaver to A.N. Richards recommending the use of the Merck money for two or three research professorships at \$15,000 p.a. rather than only for post-doctoral research, and a letter from Kenneth B. Raper at Wisconsin approving of this proposal which was passed on to the Merck Board in March 1957 (Box 5).

Clarke was in much demand for his talents as a lucid writer and was called on to serve as editor or referee throughout his career. He served on the editorial board of Organic Synthesis from 1921 to 1932 (Box 6, 3 files), of the Journal of Biological Chemistry from 1937 to 1951, and as associate editor of the Journal of the American Chemical Society from 1928 to 1938 (JBC, Box 4, 8 files up to 1960, also, Box 3, Clarke's 50th Anniversary article on the Journal).

Scope & content

D. ca. 5000 items. Various sizes. Presented by Mrs. Clarke; June 7, 1973.

Much of the collection concerns Clarke's family life and his involvement with the arts. Clarke, an expert carinetist, was frequently asked to give concerts as local halls (see notebook 11).

Seven files of correspondence from unknown individuals are largely concerned with personal affairs.

Of Clarke's correspondence, the most interesting exchanges are contained in letter from A.W. Stewart (Box 7), Sirl Julian Huxley (Box 4, 17 items, 1958-1972), Sir Geoffrey Taylor (Box 7, c.30 items, 1955-1972), J. Murray Luck (Box 5, 9 letters, 1956-65), Samuel Smiles (Box 7, c.15 items, 1926-34), and members of his family, Mrs. Agnes Helfreich (c.40 items) and Mrs. Dora Middleton (c.70 items).

In addition to correspondence, the collection contains Clarke's chemical laboratory notebooks dated from 1928 to 1971 and some printed material, such as the testimony of Philip handler tot he Subcommittee of Science, Research and Development in the U.S. House of Representatives in 1971. Some routine memo materials, such as those accompanying chemicals sent to Stephen Nagy's M.I.T. analysis laboratory from 1957 to 1964 (Box 5, 35 items) is scatter through the collection. [composed by Margaret Miller, Archives Coordinator, Survey of Souces for the History of Biochemistry and Molecular Biology].

Box 2 contains 4 files, c. 200 items, 1957-1964 relating to the Journal of Biochemical Preparations. List of Editorial board members of Advisory Boards, 1957, 1958, 1959, 1961, 1964. Some drafts of chemical procedures to be included in several of the volumes.

Administrative Information

Publication Information

American Philosophical Society

Provenance

Acquisition Information

Gift from Mrs. Hans Clarke and accessioned, 06/07/1973.

Indexing Terms

Corporate Name(s)

- American Chemical Society.
- American Otological Society.
- American Philosophical Society.
- American Society of Biological Chemists.

Subject(s)

- Biochemistry -- United States.
- · Biochemistry.
- Clarinet.
- Medicine -- United States.
- Penicillin.
- Photographic chemistry.

Other Descriptive Information

The appointment of Hans Thacher Clarke as chairman of the biochemistry department of Columbia's College of Physicians and Surgeons in 1928 signaled a disciplinary shift away from a clinical orientation toward a biochemistry firmly rooted in organic and physical chemistry. In urging him to assume the

chairmanship, James Conant wrote to Clarke, "Here is a Medical Group that at last have seen the light and want a straight organic chemist to run the show" (May 23, 1928).

Clarke's background in academic and industrial organic chemistry had had little connection to medical problems. A protege of William Ramsay at University College in London, and later a student of Emil Fischer, Clarke specialized in the synthesis of proteins. During World War I and until his move to Columbia, Clarke engaged in research and development of photographic chemicals at Eastman Kodak, retaining a consultantship with Kodak until 1969. During these years Clarke acquired a reputation among organic chemists as a superb organizer of research.

His administrative skills and ability to recognize talent contributed to the growth of Columbia's biochemistry department, which by the 1940s had become one of the largest and most influential in the United States.

During the 1930s, Clarke opened his laboratory to refugee biochemists, among them E. Brand, Erwin Chargaff, Z. Dische, K. Meyer, D. Nachmansohn, R. Schoenheimer, and Heinrich Waelsch. Unfortunately, the correspondence does not reflect the scope of these activities.

Author	Format	Date	Language
Adams, Roger, 1889-1971	Correspondence (3 items)	1947-1968	English
American Chemical Society (Reflects Clarke's broad range of professional activities.)	Correspondence (3 folders)	1956-1966	English
American Society of Biological Chemists (Reflects Clarke's broad range of professional activities.)	Correspondence (5 folders)	1942-1963	English
Bronk, Detlev W. (Detlev Wulf), 1897-1975 (Located within Merck Fellowships #1.)	Correspondence (2 items)	1957	English

Chargaff, Erwin, 1905-2002 (Contains material reflecting Clarke's influence and popularity among his students and colleagues.)	Correspondence (1 item)	1958	English
Clarke, Hans Thacher, 1887-1972. Biochemistry at Columbia (Includes a list of doctorates granted in biochemistry at Columbia University from 1913 to 1957, with the positions of the graduates in 1955.)	Manuscripts (6 items)	1955-1957	English
Clarke, Hans Thacher, 1887-1972. Laborartory Notebooks (Clarke's chemistry research is detailed in thirteen notebooks. The 1903 volume is on photographic chemistry and processes.)	Notebooks (13 volumes)	1903-1971	English
Du Vigneaud, Vincent, 1901-1978 (Describes Du Vigneaud's graduate student days at the University of Rochester.)	Correspondence (7 items)	1955-1972	English
Eastman Kodak Company (Covers the period of Clarke's research and development of photographic chemicals at Eastman Kodak, and	Correspondence (3 folders (approximately 60 items))	1912-1963	English

his later consultancy with the company. During these years Clarke acquired a reputation among organic chemists as a superb organizer of research.)			
Fruton, Joseph S. (Joseph Stewart), 1912-2007	Correspondence (7 items)	1955-1972	English
Gies, William John, 1872-1956 (Letters related to biographical material on Gies.)	Correspondence (6 items)	1956	English
Huxley, Julian, 1887-1975	Correspondence (17 items)	1958-1972	English
Lorente de No, Rafael (No informs Clarke of the death of Heinrich Waelsch, a former refugee bichemist for whom Clarke opened his laboratory.)	Correspondence (1 item)	1966	English
Luck, James Murray, 1899-1993	Correspondence (9 items)	1956-1965	English
Merck Fellowship Board (Regarding Clarke's chairmanship.)	Correspondence (2 folders)	1956-1959	English
Nachmansohn, David, 1899-1983 (Correspondence with a former refugee bichemist	Correspondence (10 items)	1961-1969	English

for whom Clarke opened his laboratory.)

National Academy of Sciences (<i>Reflects Clarke's</i> broad range of professional activities.)	Correspondence (3 folders)	1942-1963	English
Shockley, William, 1910-1989	Correspondence (2 folders)	1968-1970	English
Smiles, Samuel	Correspondence (15 items)	1926-1934	English
Stanley, Wendell M. (Wendell Meredith), 1904-1971	Correspondence (4 items)	1956-1960	English
Stewart, Alfred W. (Alfred Walter), 1880-1947 (Contains materials regarding the development of the new biochemistry department at Columbia University.)	Correspondence (Approximately 20 items)	1926-1935	English
Taylor, Geoffrey Ingram, Sir, 1886-1975	Correspondence (Approximately 30 items)	1955-1972	English
Tuve, Merle Antony, 1901-1982 (<i>Biographical</i> material on Clarke.)	Correspondence (4 items)	Circa 1964	English

English

Van Slyke, Donald D. Correspondence (5 1953-1963 items)

(Donald Dexter), 1883-1971

Collection Inventory

Papers

Abelson, Philip H

1963-1967

22 items, 1963-1967 [Box 1] Abelson write to H.T. Clarke asking Clarke to sugest suthors and subject for leading biochemical articles in Science. List of articles published in the field of biochemistry in Science for the years, 1962, 1966 & 1967.

Other Descriptive Information

See: See also: Science, in: See also in: American Association for the Advancement of Science

Academic Press, Inc.

1 item. [Box 1] Re. classification of article written by Clarke into subject area.

Other Descriptive Information

See: See also:

Adams, Roger

1947, 1968

3 items, 1947 & 1968 [Box 1] Personal letters re relatives and friends of bot Clarke and Adams. Reference to candidate to replace Fred Seitz at the NAS.

Other Descriptive Information

See: Conant, James BSee also:

Adelphi University # 1

1953-1965

Aldelphi

College

Correspondenc

(15 May,

1953)

Eddy, Paul Dawson; Williams, Carroll M[ilton]; Stetten, DeWitt, Jr.; Fruton, Joseph S.; Aldelphi College Correspondence (15 May, 1953)

3 files, c. 200 items, 1953-1965. [Box 1] Copy of H. Dale's first memorial lecture at Adelphia College, "Henry Drysdale Dakin, His Life and Work." Copy of a letter from A.N. Richards of the

University of Pennsylvania to President P.D. Eddy of Adelphi College in which Richards informed Eddy of the decision of Merck Co. Inc. to donate \$7,500 to the Adelphi College for the preservation of the H.D. Dakin Memorial Lectures as an annual function. Futher letters re: contribution to the H.D. Dakin Memorial Lectures fund.

Letters from Clarke advising the Adelphi College how to extend its biochemistry courses to the graduate level and discussion of plans to extend the new chemistry building at Adelphi College. Most of the material in these three files deals directly with the Dakin Memorial Lectures.

Other Descriptive Information

See: Clarke, H. T. First Dakin Memorial LectureSee also:

Adelphi University # 2

Eddy, Paul Dawson; Sheehan, John Clark; Wald, George; Eickelberg, W. Warren B.; Clark, Willaim Mansfield.

Adelphi University # 3

Eddy, Paul Dawson; Clark, William M.; Eickelberg, W. Warren B.; Vogel, Alfred M.; Richards, Dickinson W.; Dale, Sir Henry Hallett; Ellis, Lilliam N.

Albanese, Anthony A

Other Descriptive Information

See: See also:

Allen, Charles F H

American Academy of Arts & Sciences 1968

2 items, 1968 [Box 1] Circular letter informing Clarke that the Nominating Committee wished Clarke to be a nomiee for election to Councilor of the Class II, Section I -Biophysics and Biochemistry for the period May 1968-May 1972.

American Association for the Advancement 1963 of Science

1 item, 1963 [Box 1]

American Association for the Advancement of Science--Abelson, Philip

See also in reference to Science (Magazine)

American Chemical Society # 1

1956-1966

Sweting, Orville J.; Gaffin, Fisher; Philip, Brother Augustine; Noyes, W. Albert; Parham, William E.; Warren, R. M.; Elder, Albert L.; Tatum, E. L.

3 files, c.300 items, 1956-1966. [Box 1] Clarke appointed to Garvan Medal Award Committee 1957.

Letters re: nominees for the Garvan Medal 1959 and 1960.

Certificate attesting to Clarke's membership of the ACS for 50 years, 1916-1966.

Review of book by S.P. Datta & Ottoway "Aids to Biochemisty" by Clarke for the Journal of the American Chemical Society, Feb. 1961 [Box 1]

Other Descriptive Information

See also: Awards and Certificates, in:

American Chemical Society # 2

Parham, WIlliam E.; Tatum, E. L.; Warren, R. M.

American Chemical Society # 3

Warren, R. M.; Du Vigneaud, Vincent; Dahl, Roland J.; Howard, John H.; Kemper, Arthur B.

American Chemical Society. Committee of 1960-1961

Professional Training # 1

Patterson, Boyd Crumrine; Howard, John H.; Way, Harold E.; Philip, Brother Augustine; Jones, F. Taylor.

2 files, c. 50 items, 1960-1961 [Box 1] Copy of the Middle States Association of Colleges and Secondary School "Evaluators H andbook" for 1960. 2 Syllabi for chemical courses in 1961. Copy of report on the Dept. of Chemistry of Manhatten College, 1960. Correspondence to the from Clarke as official representative of the Middle States Association at Manhatten College, 1960.

American Chemical Society. Committee of

Professional Training # 2

American Institute of Chemists

Other Descriptive Information

See also: Awards and Certificates, in:

Foy, George F.

American Music Center, Inc.

American Otological Society # 1

1956-1962

Meltzer, Philip E.; Fowler, Edmund P.

9 files, 1956-1962. [Box 1] Records and correspondence to and from Clarke in his official capacity as consultant to Grants Committee of the American Otological Society. Grant proposals, minutes of Grant Committee meetings, administrative correspondence, etc.

American Otological Society # 2

Kelemen, George; Meltzer Philip E.

American Otological Society # 3

Meltzer, Philip E.; Baker, Walter C.; Fowler, Edmund P.

American Otological Society # 4

American Otological Society # 5

Meltzer, Philip P.; Fowler, Edmund P.

American Otological Society # 6

Meltzer, Philip P.; Fowler, Edmund P.

American Otological Society #7

Lindsay, John R.

American Otological Society # 8

Meltzer, Philip E.

American Otological Society # 9

Meltzer, Philip E.; Fowler, Edmund P.

American Philosophical Society # 1 1943-1968

Noonan, Julia A.; Hess, Mrs. Gertrude D.; Shryock, Richard Harrison, 1893-1972; Corner, George W.[ashington]; Richards, Marie A.

3 files, c. 60 items, 1956-1962 [Box 1]

Biographical sketch of Charles Edward Kenneth Mees. Correspondence re: new members of the A.P.S. and letters re: Clarke's membership 1943. Correspondence re: the writing of biographical memoirs for the A.P.S. Year Book. Correspondence re: teh A.P.S. Nominating Committee, 1958-1962.

American Philosophical Society # 2

Menzel, Donald H.; Corner, George W.[ashington]; Noonan, Julia A.; Robbins, William Jacob; Chinard, Gilbert; Moe, Henry Allen (1894-); Nichols, Roy Franklin.

American Philosophical Society # 3

Eisenhart, Luther P.; Carmichael, Leonard; Noonan, Julie A.; Chinard, Gilbert.

American Society of Biological Chemists # 1942-1963

1

Harte, Robert A.; Nachmansohn, David; Lawler, H. Claire.

5 files, c. 50 items, 1942-1963 [Box 2]

Presidential nomination forms - nomination of Helen Claire Lawler (sp.? : Lowther) to the Society 1962.

ASBC Committee on Educational Affairs - Report on Conference on Training in Biochemistry held at the Rockefetter Institute, September 1960. Committee reports: 1942, 1958, 1959, 1960, 1961.

Membership lists 1957-1963. **Other Descriptive Information**

See also: Awards and Certificates, in:

American Society of Biological Chemists #

2

Stein, William H.; Lipmann, Fritz.

American Society of Biological Chemists #

3

American Society of Biological Chemists #

4

Davis, Albert S., Jr.; Edsall, John T.; Handler, Philip.

American Society of Biological Chemists #

5

Handler, Philip.

Amoros-Marin, Luis

Amino Acids and Proteins

1945

10 items, 1945 [Box 2]

Referee report written by Clarke published in Science, June 1945. Letters re: Clarke to review an article for the Journal of Biological Chemistry, 1945.

Anchel, Marjorie

1963

Gross, Noel H.; [U. S.] National Institutes of Health

10 items, 1963 [Box 2] Letters relating to the National Institutes of Health Career Award, 1963.

Anderson, Elder O N

Anderson, Rudolph J

Anker, Herbert S

Annual Reviews, Inc.

1957-1965

Luck, J. Murray.

Annual Review of Biochemistry 8 items, 1957-1965 [Box 2]

Letter asking Clarke's permission to include Clarke's articles in the Journal.

Subscription order and payment slips. Letters. re: Clarke's writing a prefactory chapter for issue of 1958.

Apgar, Virginia

Other Descriptive Information

See also: Wu, Tai Te, in:

Aquinas Institute

Arnold, Edward, Ltd. (Publishers)

1911, 1926-1963

Price, P. J.

c. 20 items, 1911 & 1926-63 [Box 2]

Letter re: publication of Clarke's book "Organic Analysis," 1911 and later arrangements for its revision.

Arnold, Richard T

Other Descriptive Information

See also: Nobel Prize - A, in:

Asenjo, Conrado F

Atchley, Dana Winslow,

1892-

Atoms for Peace Awards

Auchincloss, Hugh

Awards and Certificates # 1 (A-H)

American Academy of Arts and Sciences; American Chemical Society; American Institute of Chemists; American Philodosophical Society; American Society of Biological Chemists; Athenaeum; Children's Hospital, Boston; Clarke, Hans T., Associates; Great Britain. Embassy; Harvard Universary.

Awards and Certificates # 2 (I-U)

Institute of Chemists of Great Britain and Ireland; Rochester Torch Club; Sigma Xi; University of London; University of Rochester; United States.

Axmann, Heidrum

Bachmann, Mrs. Marie K
Bachmann, Werner E
Bailey, J L
Baitsell, George A
Ball, John
Ball, Kent
Barnard School for Boys
Zeeman, Roger D.
Bartlett, Paul D
Barton, Edwin M, P and S Club
Beatty, Clarissa Hager
Bergmann, Max (Obituary) 1945
i item, 1945 {Box 2]
Obituary written for Science, July 30, 1945.
Berry, Frank B
Other Descriptive Information
See: Conant, James B
Berry, George Packer
Bieber, Theodore I
Biochemical Preparations # 1
Coon, M. J.
Biochemical Preparations # 2
Meister, Al.

Biochemical Preparations # 3
Biochemical Preparations # 4
Carter, Herbert E.
Biochemical Society
Biochemistry
Nevrath, Hans
Biochemistry - Columbia University 1913-1957 & 1955
1 items, 1955 [Box 2]
College of Physicians & Surgeons: List of Ph.D.'s in Biochemistry granted from the College of
Physicians and Surgeons, 1913-1957 and list of their activities in 1955.
Birnbaum, George
Other Descriptive Information
See also: Journal of Experimental Medicine, in:
Bittinger, Charles
Blake, Eleanor M
Blakely, Wesley H
Bloch, Konrad
Blount, B K
Bond, V P
Bookplates
Borek, Ernest
Bowen, Catherine Drinker
Boyd, Mrs. Vallency

Bradley, O L
Bradley, Ruth
Bradley, Stanley E
Other Descriptive Information
See also: Sloan-Kettering Institute for Cancer Research, in:
Brandeis University
Brent De Silva-Telles, Merces
British Schools and Universities
Foundation, Inc.
Brode, Wallace R
Brookhaven National Laboratory 1963
Cotzias, George C.; Jackson, G. A.
I item, 1963 [Box 2] Letter asking Clarke to contribute to the "Festschrift" in honor of Dr. Van Slyke
declined by Clarke.
Bronk, Detlev Wulf, 1897-
Brown, George B
Browne, Parker
Brynley, David
Buchanan, John M
Buchanan, Mrs. Susan
Budka, Barbara
Burdick, C Lalor
Business and Professional Women's
Foundation

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C	,	Α

Calvert, Robert. Interview with H. T. Clarke 1953

1 item, 1953 [Box 2]

Transcript of an interview of Clarke and the N.Y. Section of the ACS concerning Fordham University Station.

Carlson, A J

Ingle, Dwight J.

Carr, Francis H

Carver, Mrs. Ruth

Chambers, R W

Channon, HJ

Chargaff, Erwin

Chase, Robert A

Chemical Society (London)

1958

1 item, 1958 [Box 2]

Letter to congratulate Clarke's 50th anniversary of membership.

Chibnall, A Charles

Chick, Harriette

Children's Hospital Medical Center (Boston) 1967-1971

4 items, 1967-1971 [Box 2]

Notice of appointment of Clarke as consultant in Chemistry for the year 1967-1968.

Chilnall, A Charles

Christian, Mrs. Marion A

Clark, Minnie G

Clark, Mansfield(William Mansfield)

Other Descriptive Information

See: Adelphi University

Clarke, Mrs. Agnes Helferich

1930-1935

c. 40 items, 1930-1935 [Box 2]

Personal correspondence concerning family affairs.

Clarke, Ann Thacher

Clarke, Eric Thacher #1

1940-1963

(H.T.C.'s son) 2 files, c. 80 items, 1940-1963 [Box 3]

100 typed pages of a diary written by Eric Clarke on a U.S. Antartic expedition from the Dept. of the Interior making cosmic ray observations, 1940. 50 letters written from on board ship from Eric to his father of a personal nature.

Clarke, Eric Thacher # 2

Clarke, Mrs. Frida

2 files [Box 3]

Some of Frieda Clarke's awards. Letters of condolence on Freida's death, 1960

Clarke, Mrs. Frida --Notes in re: death by

1960

unknown persons.

Clarke, Hans Thacher, Children

1924-27

8 files [Box 3]

Typescript of a diary concerning Clarke's children 1924-27.

Clarke, Hans Thacher, First Annual

1903-1952, 1953

GoldForb Lecture

Kaempffert, Waldemar; Riddle, Oscar.

3 copies of Clarke's First Annual Goldforb Lecture given for the Society of Experimental Biology, 1953 in honor of Dr. Goldforb; lists presidents amd secretaries, number of members, number of sections, 1903-1952; also outlines areas of work undertaken by famous biochemists of the period.

Clarke, Hans Thacher, First Dakin

15 May 1953

Memorial Lecture, Adelphia College

Davis, Pierpont V.; Dakin, Zyme. [Box 3]

First Annual Dakin Memorial Lecture at Aldelphi College, 1952 (?). Typescript written by Clarke for the 50th anniversary of the Journal of Biological Chemistry.

Clarke, Hans Thacher, in re Zyme Dakin

Clarke, Hans Thacher, Journal of Biological 1905-1955

Chemistry

Clarke, Hans Thacher, Miscellaneous Notes

1

[Box 3]

Speech given at the Annual Meeting of the American Institute of Chemists, N.Y. Chapter, 1954. Personal materials - outline of H.T. Clarke's career and education sent tot eh ACS News Service 1946. Congratulations and awards: Certificate of Merit for service to science during WWII awarded by the OSRD; King's Medal for service in the cause of freedom, 1948. Bioliography of Clarke's up until 1954; and biographical data for the Annual Report of the Dept. of Biochemistry, Yale University, May 1957 (50 pp).

Clarke, Hans Thacher, Miscellaneous Notes

#2

Clarke, Hans Thacher, Miscellaneous Notes

#3

Clarke, Hans Thacher, Personal

Sahud, Mervyn Allen; Fruton, Joseph S.; Pratt, Richardson; Roayl Institution; Ashwin, D.W.; Fackenthal, Frank Diehl; Drum, Hugh A.; Rappleye, Willard C.; Emery, Alden H.; Frey, Charles N.; [Onant, James = removed to folder: Onant, James B.

Clarke, Hans T. Photographs

Other Descriptive Information

See: Tuve, Merle

Sec. 14ve, Mene	
Clarke, Hans Thacher, Speech	May 20, 1954
Clarke, Heidi	1960
Box 3 3 items, 1960 Personal letters.	
Clarke, John T	1952-1967
Box 3 30 items, 1952-1967 Personal and	d family letters.
Clarke, Liz	
Clarke, Pogo	
Clarke, Joseph Thacher	
Clausen, Mrs. May	
Cohn, Waldo E	1956-1959
Box 3 7 items, 1956-1959	
Columbia University	
Conant, James Bryant,	1893-
McIntosh, Rustin; Smith Arthur Calvert	; Berry Frank B.; Adams, Roger.
Conner, Thomas	
Cook, Dorothy Skinner	
Cooke, Francis	
Cori, Gerty T	

Other Descriptive Information

See also: Journal of Experimental Medicine, in:

Corner, Gayton
Cowie, Dean
Crena De Iongh, Mrs. Polly
Cronkhite, Leonard W, Jr.
Cummins, J E
Dakin, Henry D. (Zyme) 1931-1950
Hartley, Sir Percival. Box 3 1 file, 1931-1950 Biographical data on Dakin, 1880-1952 sent to Sir Percival Hartley of the Lister Institute, 1952 to help Hartley write obituary of Dakin. 4 personal care from Dakin to H.T. Clarke 1931-1950. Other Descriptive Information See also: Clarke, H.T. First Dakin Memorial Lecture, in:
Dale, Sir Henry Hallett 1957
Box 3 1 item, 1957
Darby, Eleanor
DuVigneaud, Vincent.
Darrach, William D
Davenport College, Yale University
Liebert, Herman W.; Merriman, Daniel.
Davidson, Eugene
Davis, Harry
Day, Mrs. Ida
Deignan, Stella Leche
Dickey, J B

Dietrich, LeRoy S

LEwis, George T.; Smith, Sam C.

Doering, Willliam

Donnan, Frederick George,

1870-

Drummond, J. C.

Drummond, Ann

Drummond, J C

Dutcher, James D

Du Vigneaud, Vincent

Other Descriptive Information

See also: American Chemical Society; Darby, Eleanor, in:

Box 3 Correspondence re: exchange of reprints. Reminiscences of graduate student days with Prof.

John R. Murlin at the University of Rochester, 11 pp written by Du Vignaud.

Dwyer, Hugh L

Eastman Chemical Products, Inc.

Eastman, Irene

Eastman Kodak Company # 1

1912-1963

Leermakers, J. A.; Wynd, Clarence, L. A.; Smith, R. F.; Malm, C. J.; Smith, Jean; Hiatt, Gordon; Genung, Leo B.; Salo, Martti; Brummitt, Wyatt B.

Box 3 3 files, 1912-1963

Arrangements for Clarke to visit the Eastman Kodak Laboratories. Letters re: chemicals and chemical preparations. A few letters re: Clarke's work with Eastman Kodak scanning the current literature fro the company and making abstracts.

Eastman Kodak Company # 2

Roll, L. J.; Wynd, Clarence L. A.; Malm, C.J.; WIlliams, Robert F.; Smith, Jean; Brummitt, Wyatt H.

Eastman Kodak Company # 3

Salo, Martti; Clark, Walter; Maloney, L.; Hiatt, Gordon D.; Roll, L. J.; Litten, Walter.

Eastman Kodak Patents # 1

Box 3

Eastman Kodak Patents # 2

Eberhart, John C

Heffron, Roderick; Erlander, Bernard F.

Eckert, Fritz

Eden, Christopher

Edsall, John T

1956-1962

Other Descriptive Information

See also: American Society of Biological Chemists; Journal of Biological Chemistry, in: See also:

National Academy of Sciences; Papers Submitted, in:

Box 4 6 items, 1956-1962

General correspondence

Edwards, Elizabeth

Egerton, Sir Alfred

Eickelberg, Warren W

1966-1967

Other Descriptive Information

See also: Adelphi University, in:

Schmitt, Francis O.

Box 4 4 items, 1966-1967 Letters, re: arrangements for the Dakin Memorial Lecture, 1967.

Eilers, Louis K

Eisenhart, M Herbert

Eisenhower, Dwight D.
Ellenbogen, Eric
Ellis, Lillian N
Other Descriptive Information See also: Adelphi University, in:
Emerson, Alfred E
Emerson, George H
Encyclopedia Britannica
Endeavour
English, Horace B
Erlanger, Bernard F 1960
Other Descriptive Information See also: Eberhart, John C., in: Moe, Henry Allen. Box 4 3 letters, 1960 Request from Guggenheim Foundation for Clarke to write a recommendation of Erlanger's work.
Evans, B Ifor
Evans, Mrs. Joseph C
Farber, Sidney 1961
Box 4 1 file, 1961 Correspondence, re: exchange of reprints. Farber wrote to Clarke asking Clarke to look over an article for him. Clarke offered a position at the Children's Cancer Research Fund, Inc., 1961.
Farinholt, Larkin H
Other Descriptive Information See also: U.S. State department, in:

Feiler, Marie Fenner, Mrs. Marcella	
Feuerstein, F J	
Van Deusen, W. P.; Montean, John.	
Fink, Seymour	
Fisher, Edward F	
Fleming, Thomas P	
Florey, Sir Howard W	
Fohlin, Birgitta	
Foote, Paul D	1957-1958
Other Descriptive Information See also: Penicillin, in: Himsworth, Sir Harold P. Box 4 8 items, production of penicillin developed during	1957-1958 Letters to Clarke, re: patenting rights on gWWII on a joint U.KU.S. project.
Forbes, Anne P	
Fordyce, Charles R	
Franklin, Edward C	
Other Descriptive Information	
See also: Kunkel, Henry, in:	
Franklin Institute	
Fahrney, D. S.	
Frazer, Alastair	1952

Freeman, Bromley S

Freudenberg, Karl Johann

Frieden, Earl

Friskin, Mrs. James [Beccle? - Nickname]

Fruton, Joseph S

1955-1972

Other Descriptive Information

See also: Hans T. Clarke Papers

Heffron, Roderick. Box 4, 7 items, 1955-1972 Notice from Fruton of acceptance by Fred Richards of position at Yale, 1954. Letters, re: Fruton's sabbatical, 1961.

Gannett, Mrs. Caroline Werner

Genhart, Cecile Staub

Genung, Leo B

Other Descriptive Information

See also: Eastman Kodak Company, in:

George Eastman House

Gies, William J

Eisenhart, Luther Phaler; Karshan, Maxwell; Kurzrok, Raphael; Kunitz, Moses.

Box 4, 1 file, Collection of letters from many scientists, re: Gies to use in Clarke's biography of Gies.

Goldfarb, A J

1956

Box 4 3 items, 1956 Clarke nominated for vice-president of the Society of Experimental Biology & Medicine.

Goodhart, Arthur L

Gottschall, Gertrude Y

Other Descriptive Information

See also: Tobacco Industry Research Committee, in:
Gould, Orin A
Greenstein, Jesse P. Memorial Foundation
Winitz, Milton; Vickery, H. B.
Gressley, Gene M
Grimm, Beate
Guggenheim, John Simon, Memorial
Foundation
Moe, Henry Allen.
Gwei-Djen
Haddow, Alex
Halket, Ann C
Handler, Philip 1964
Sixth International Congress of Biochemistry
Box 4 2 items, 1964 Clarke asked to be chairman of a session at the 6th International Congress of
Biochemistry - declined.
Other Descriptive Information
See also: American Society of Biological Chemists in: See: National Academy of Sciences
Hanger, Franklin M
Harbury,
Hardin, Byron 1962-1969
Box 4 15 items, 1962-1969 Personal correspondence.
Hardy, Harriet L
Harrell, George T

Other Descriptive Information

See also: Journal of Experimental Medicine, in:

Harington, Sir Charles R

Harris, Joseph

Harrow, Benjamin

Hartley, Sir Percival

Other Descriptive Information

See also: Dankin, Zyme, in:

Harvey, Ash & Co.

Ash, Maurice E

Hawley, Estelle E

Heilbron, Sir Ian

Helferich, Burkhardt

Helferich, Heinrich

Hendrick, Ellwood

Herbst, Robert M

Herstein, Karl M

Hiatt, Gordon

Other Descriptive Information

See also: Eastman Kodak Company, in:

Hill, A V

Other Descriptive Information

See: table of contents

Himsworth, Sir Harold

Other Descriptive Information

See also: Foote, Paul D.; Penicillin, in:

Hirs, Mrs. Christopher H W		
Hitchcock, David Ingersoll,	1893	
Hobart, Christine L		
Hoberman, Henry D		
Hoffman, William F		
Holden, Reuben A	1958	
Box 4 2 items, 1958 Letters, re:	: Clarke's giving XI Lecture at Yale University.	
Horan, Damarin		
Horecker, B L		
Hosmer, James		
Howell, Stacy F		
Huff, Robert		
Hughes, Walter L	1963	
Box 4 1 items, 1963celebrate	te Van Slyke's 80th	
Hulka, Jaroslav F		
Hunsaker, Alice P		
Catgut Acoustical Society		
Hutchins, Carleen M		
Huxley, Sir Julian Sorell	1958-1972	

Huxley, Julietta.

Box 4 17 letters, 1958-1972 Semi-personal and professional correspondence.

Institute of International Education

1957

Background note

Box 4 1 item, 1957 Thanks to Clarke for advice given to the Institute on biochemical affairs during 1957.

Interscience Publishers Incorporated

1954

Box 4 1 letter, 1954 Request for Clarke to edit "Handbook of Biochemistry."

James, Henry,

1880-1957

Janus, J W

Jensen, Mrs. Elizabeth

Johnson, John R

Journal of Biological Chemistry # 1

1958-1961

Karnovsky, Manfred L.; Edsall, John T.; Caputto, Ranwel; Irreverre, Filadelfo; Conn, Eric E.; Weissbach, Herbert; Shimi, Ibrahim Raouf; Hobbs, Donald C.; Bloch, Konrad; Price, J. M.; Lotspeich, F. J.; Bergmann, F.

Box 4 8 files, 1958-1961 Administrative correspondence. Comments of several members of the Editorical Board on contributions to the Journal. Report of meetings, re: decision whether or not the Journal should re-establish the section of letters to the editor. Report on the activities of the Journal, 1958-60. Notices and minutes of Editorial Board Committee, April 1959. Book of instructions to authors for use in writing articles for the Journal. Summary of the manuscripts acted upon by editors, 1960 - includes a report on the activities of the Journal for 1960.

Journal of Biological Chemistry # 2

Richert, Dan A.; Witkop, Bernard; Edsall, John T.; Roston, Sidney; Lotspeich, F. J.; Sobotka, Harry; Levine, Bernard; Bergmann, F.; Kredich,

Journal of Biological Chemistry # 3

Kassell, Beatrice

Edsall, John T.; Vickery, H. B.; Meister, Alton. Journal of Biological Chemistry #4 Edsall, John T. Journal of Biological Chemistry # 5 Edsall, John T.; Dunn, Max S.; Mallette, M. F. Journal of Biological Chemistry # 6 Edsall, John T.; Ratner, Sarah; Hagopian, Miasnig; Witkop, Bernard. Journal of Biological Chemistry #7 Heidelberger, Charles; Edsall, John T.; Witkop, Bernard; Cooperman, Jack M.; Henderson, L. M.; Meister, Alton; Price, J. M.; Conn, Eric E. Journal of Biological Chemistry # 8 Weisburger, John H.; Beyler, R. E.; Edsall, John T.; Johnson, Marvin; Roston, Sidney; Kirshner, Norman; Tanenbaum, Stuart W.; Kuc, Joseph; Schayer, R. W. Kahovec, Jaroslav Kallir, R F Kamen, Martin Karnovsky, Manfred L 1971 **Other Descriptive Information** See also: Journal of Biological Chemistry, in: Box 5 1 item, 1971 Letter wishing Clarke well on his retirement, 8/10/1971. Karsham, Maxwell **Other Descriptive Information** See also: Gies, W.J., in:

1957

Katz, Erika		
Katz, Siegi	1961-1963	
Box 5 8 items, 1961-1963 Family letters.		
Kay, Herbert D	1956	
Keitel, Hans George		
Kendall, Mrs. William Sergeant		
Kerin, Robert		
Kilgour, Frederick G		
Killisch, Dorothee		
Kim, Soon Won	1957-1960	
Saz, Arthur K.; Litwach, Gera Box 5 11 items, 1957-1960	ld; White, Abraham.	
King, Donald		
Kirk, Grayson		
Knappenberger, Robert		
Knutti, Ralph E	1960	
Kodak		
Planck, Hildegard.		
Koepfli, Joseph B	1951	
Korwan, Samuel		
Krauss, Felicitas		
Krolen (?), F W T		

Kumar, Somar	
Lamb, Arthur B	1932
Box 5 1 item, 1932 On Lam	b being made President of the American Chemical Society.
Landsborough Thomson, A	
Landucci, A	
Laurini, Peter	
Lawler, H Claire	1962
Other Descriptive Information See also: American Society	
Lehninger, Albert L	
Leinsdorf, Erich	
Leppard, Vernon	
Levine, Julius	1966-1967
Box 5 6 items, 1966-1967 F	amily correspondence.
Lewallen, Mrs. Valerie	
Lewis, George T	
Other Descriptive Information See also: Dietrich, Leroy S.	tion , in: See also: University of Miami, in:
Lilienfeld, Leon	
Linderstrom-Lang, Kaj Ulrik,	1896-1959
3 letters	
Lindskog, Gustaf E	
Link, Karl Paul	

Lippard, Vernon W	1964
Other Descriptive Informa	ation
See also: National Institute	es of Health, in:
Box 5 2 items, 1964 Letter	rs in which Clarke is told he must vacate his laboratories in the Dept. of
Biochemistry at Yale Univ	. Medical School.
Locke, Elizabeth	
Lockspeiser, Sir Ben	
Loeb, William	
Long, Cyril Norman Hugh (19	907-1970) 1957
Day 5.7 :tama 1057 Dagua	act that Clarks contribute to a valume "A Dischamist's Handhook "
-	est that Clarke contribute to a volume "A Biochemist's Handbook." -
Clarke declined.	
Long, Esmond Ray	
Long, Sharon	
Longmans, Green & Compan	y
Loudon, Hughety	
Love, Robert A	
Low, Barbara W	1958-1960
Luck, J Murray	

Other Descriptive Information

See also: Annual Reviews, Inc., in: See also: Annual Review of Biochemistry, in:

Lu Gwei-Djen
Lynen, F
McCarthy, John

McCollester, Duncan L
McCormick, James E
McGraw-Hill Encyclopedia of Science and Technology
McIntosh, Rustin
Other Descriptive Information See also: Conant, James B., in:
McLean, R C
McLean and Boustead
McMaster University,
Bourns, A N
Magoffin, J E
Malins, Meta
Mallinby, May
Malm, Carl J
Other Descriptive Information See also: Eastman Kodak Company, in:
Marenghi, Franz
Marrian, Guy F
Martin, D C
Martin, Robert L
Martin, Sylvia, and George
Matsuda, Yoko

Mattei, Joan
Maurer, Mrs. Brigitte
Maurer, William S
Max, O
Mazur, Abraham
Mei-Mei, Hsiao
Meister, Alton
Other Descriptive Information
See also: Biochemical Preparations; Journal of Biological Chemistry, in:
Mellanby, May
Meltzer, Philip
Other Descriptive Information
See also: American Otological Society, in:
Melville, Donald 1959
Wisseman, Charles L. Box 5 1 item, 1959
Menday, Mrs. C J
Fishler, Max
Merck and Company.
Fishler, Max.
Merck Fellowships #1 1956-1957

Tishler, Max; Lapp, Claude J.; Feger, E. W.; Bronk, Detlev W.; Weiss, Paul Box 5 2 files, 1956-1957 Annual report, 1957 Copy of a memorandum, re: the new projected use of funds recommended by the Merck Fellowship Board, March 1957. Minutes of the Merck Senior Postdoctoral Fellowship Board, March 1957. Copy of a letter from Warren Weaver to A.N. Richards

on problems of how to distribute the Merck Fellowships, Dec. 14, 1956. Letter to Clarke from Kenneth B. Raper, re: Weaver's ideas on the merck Fellowships.

Merck Fellowships #2

Weiss, David W.; Lapp, Claude J.; Weiss, Paul; Cori, Carl F. (1984); Ronkin, R. R. Raper, Kenneth B.; Johnstone, Henry W.

Merriman, Daniel

1964

Box 5 1 item, 1964 Concerning Davenport College, Yale University.

Middleton, Mrs. Dora Clarke #1

1960-1968

Box 5 80 items, 1960-1968. Family correspondence.

Middleton, Mrs. Dora Clarke #2

Middleton, E A

Middleton, Gervaise B

Minty, Dorothy

Mocsanyi, Paul

Moe, Henry Allen (1894-)

1963

Other Descriptive Information

See also: American Philosophical Society; Erlander, Barnard F.; Guggenheim, John Simon,

Memorial Foundation, in:

Box 5 3 items, 1963

Molitor, Hans

Other Descriptive Information

See also: Journal of Experimental Medicine - Robinson, Harry J., in:

Moncreiff, Robert P

Mont, Angelika De

Moore, Stanford

Mukle, May

Muntwyler, Edward

Nachmansohn, David, (1917)

1961-1969

Other Descriptive Information

See also: American Society of Biological Chemists, in:

Box 5 10 items, 1061-1969. Copy of an article by Nachmansohn 'Die Wissenschaftter Deren Andenken Das Institut fuer Lebenswissenschaftem in Rehovoth Gewidmet ist' - 39 pp. Some personal letters.

Nadel, Maxine Alice

Hildenbrand, Frieda.

Nagy, Stephen M

1957-1964

Box 5 35 items, 1957-1964 Applications from Clarke to Nagy for chemical analyses to be done in Nagy's laboratory at M.I. T.

Nakatani, Misako

National Academy of Sciences #1

1942-1963

Edsall, John T. BOX 6 3 filess, 1942-1963

Vitas of applicants for membership to the NAS. Minutes of the business section of the NAS at the 1963 Annual Meeting. Copy of the testimony prepared by Philip Handler give to the House of Representatives Subcommittee on Science Research and Development concerning the appropriation of funds to the National Science Foundation, 30 pp.

Other Descriptive Information

Vigneaud, Vincent du : See also: National Academy of Sciences, in:

National Academy of Sciences #2

Other Descriptive Information

Carter, H. E.: See also: National Academy of Sciences; President's Committee on the National Medal of Science, in:

Carter, H. E.

National Academy of Sciences #3

Handler, Philip; Richards, Alfred Newton, 1876-1966.

National Foundation

O'Conner, Basil.

National Institutes of Health

1957-1963

Grossnickle, Thurman, T.; Ganz, Aaron; Rivera, Jose A.; Lippard, Vernon W.; Michalski, Josephn V.; Benedict, Jean D.; Pratt, James W.; Ferguson, Frederick P.; Scantlebury, Ronald E.

Box 6 c. 30 items, 1957-1963 Correspondence, re: references for grant applicants.

New York Academy of Sciences

1958

Miner, Eunice Thomas.

Box, 1 item, 1958 Clarke's resignation from the Society.

No, R Lorente De

Waelsch, Heinrich.

Noller, Carl R

Nystrom, Viola

Ochoa, Severo

Other Descriptive Information

See also: Nobel Prize - O, in:

O'Connor, Basil

Organic Synthesis #1

1950-1962

McKusick, Blaine C.; Newman, Melvin S.;

Box 6, 3 files, 1950-1962. Correspondence and minutes of the Advisory Board.

Organic Synthesis #2

Arnold, Richard T.; Rabjohn, Norman; Horning, Evan C.

Organic Synthesis #3

Osborne, Margaret

Palmer, John W

Papers Submitted

Coleman, George H.; Edsall, John T.

Pappenheimer, John R

Other Descriptive Information

See also: Nobel Prize - P-Q, in:

Park, CR

Parker, Barrett

1952

Box 6 1 items, 1952

Copy of a letter from Parker to Lord Cherwell (House of Lords), re: the U.S. Embassy's interest in the application of science to economy and industry in Great Britain, 1952.

Patents

Pearlman, William H

Pearson, Karl,

Penicillin 1959-1960

Johnson, Alfred R.; Sayre, N.; Sheehan, John C[lark]; Princeton Unversity Press; Himsworth, H.

1857-1936

P.; Foote, P. D.; York, Herbert F.; Macauly, J. B.

Box 6 15 Items, 1959-1960.

Leters, re: the Upjohn and Eli Lilly discoveries of methods of penicillin production during WWII - argument of professional ethics.

Perlmann, Gertrude E

Other Descriptive Information

See also: Nobel Prize - P-Q, in:
Perry, Jean
Peters, Rudolph A
Peters, Theodore, Jr.
Peyes, Edith De
Pincus, Gregory
Planck, Erwin
Muhle, Hans.
Planck, Frida
Planckhaus (G.J.)
Popkin, Susan L
Potter, John V
Powell, Monica
President's Committee on the National 1966 Medal of Science
Carter, H. E. Box 6 1 items, 1966. Request for Clarke to participate in nomination of a candidate, 1966.
Princeton University Press
Other Descriptive Information See also: Penicillin, in:
Putterman, Gerald J
Quarterly Journal: Alcohol 1957-1962
Keller, Mark; Haggard, Howard W.

Box 6 c. 60 items, 1957-1962. Correspondence, re: referee reports and articles to be refereed.

Rabinowitch, Eugene

Forbes, W. H.

Rajasthan, University of

Singhal, C. L.; Varma, K. L.

Ranke, Hermann

Rappleye, Willard C

Ratner, Sarah

Other Descriptive Information

See also: Journal of Biological Chemistry, in:

Rau, Leo

Raymond, Samuel

Rice, Helen

Richards, Heidi

1960-1967

Box 6 c. 30 items, 1960-1967. Family correspondence.

Richards, Marianna

Richards, Mrs. Pauline

Richter, George A

Richter, Werner

Rittenberg, David

Robinson, Sir Robert

1949-1965

Other Descriptive Information

See: Table of Contents to 509:L56.45 Letters of Scientists

Box 6 11 items, 1949-1965	. General correspondence.
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Roos, Hans

Rothschild, Joel

Rothschild, Robert F

Royal Institute of Chemistry (London)

1959

Ellingham, H. J. T.

Box 6 1 item, 1959. Clarke's 50th year as a member of the Society.

Rurey, Mrs. Melina

Ruttenberg, Michael

Sage, Harvey J

Salcedo, Juan, Jr.

Salisbury, Sir Edward J

Other Descriptive Information

See also: Royal Society of London, in:

Schenlabs Pharmaceuticals, Inc.

Straus, WIlliam T.

Schmitt, Francis Otto,

1903-

Other Descriptive Information

See also: Eickelberg, Warren W., in:

Science 1958-1965

Other Descriptive Information

See also: Abelson, Philip H., in: Du Shane, Graham: See: Science, in:

Abelson, Philip H.; Turner, Joseph; Kozai, Yukie; Du Shane, Graham.

Box 6 4 items, 1958-1965. Letters asking Clarke to be a reviewer of articles.

Segal, Evelyn Seidel, Hildegard Sheehan, John Clark **Other Descriptive Information** See also: Adelphi University; Penicillin, in: Sheldon, Emma Lyon Shepard, Robert A 1968-1970 Shockley, William #1 Box 6 2 files, 1968-1970. Letter sent to members of NAS who were to attend the business meeting, 4/28/1970 concerning Shockley's application to the NAS for funds to conduct research in eugenics along the lines of Jensen's work. **Indexing Terms** Subject(s) **E**ugenics Shockley, William #2 1957 Shrigley, E W Box 63 items, 1957. Shrivastava, K C **Other Descriptive Information** See also: Journal of Experimental Medicine - Heidelberger, Michael, in: Simonds, Herbert R 1 item.

Simonsen, J L	
Simpson, Esther	
Simpson, Richard B.	
Skinner, Dorothy	
Slater, Robert J	
Slater, Sir William	
Smetana, Hans	
Smiles, Samuel	1926-1934
Box 7 15 items, 1926-1934. General cor	respondence.
Smith, Arthur Calvert	
Other Descriptive Information See: Conant, James B	
Smith, Carleton Sprague	
Sperry, Warren M	1965
Box 7 1 items, 1965. Reminiscences about 1965.	out Rochester University Medical School by Sperry, 17 pp.,
Sprinson, David B	
Staley, A. E. Mfg. Co.	
Langlois, David P.	
Stamp, Lord Garven	
Stanley, Wendell Meredith,	1904-
Stanton, Madeline	

Stavely, Homer E

Stein, William H

Other Descriptive Information

See also: American Society of Biological Chemists, in:

Stern, Joseph R

Sterner, James H

Stetten, Dewitt

Other Descriptive Information

See also: Dobzhansky, Theodosius G., in: See also: Adelphi University, in:

Hartman, W. W.

Stewart, Alfred Walter

1926-1935

Separated Material

Box 7 c. 30 items, 1926-1935. General correspondence, re: political situation in N. Ireland. References to Clarke's work on non-flammable films at Kodak. Congratulations on Clarke's being appointed to Columbia, 1928. Mention of internal argumetrs over appropriations to the new Dept. of Chemistry at the University of Belfast. Mention of N. Collie's retirement from University College, London. Letters in which Stewart bemoans the state of science, 1930. Advice to Clarke on how to run

Stotz, Elmer H

Stumpf, Karl

Such, Mrs. Doris

Sunderman, F William

1960

Other Descriptive Information

one's own department at a university.

See also: Journal of Experimental Medicine, in: Box 7 8 items, 1960. General correspondence.

Switzer, Mary

1967

Box 7 2 items, 1967. Reports from the U.S. Dept. of Health, Education and Welfare on newly proposed social and rehabilitation services.

Tatum, Edward Lawrie,

1909-

Other Descriptive Information

See also: American Chemical Society, in:

Taylor, Geoffrey

1955-1972

Box 7 c. 30, 1955-1972. Personal correspondence.

Tennessee Eastman Corp.

Straley, J. M.

Theorell, Hugo

Other Descriptive Information

See also: Nobel Prize - N - Nobel Award, in:

Thin, Jean

Thomas, Karl

Other Descriptive Information

See also: Photographs, in:

Tippo, Oswald

Tishler, Max

1966, 1970

Other Descriptive Information

See also: Merck Fellowships, in: See also: Nobel Prize - T, in:

Box 7 2 items, 1966, 1970.

Tobacco Industry Research Committee

Gottschall, G. Y.; Hoyt, W. T.; Hockett, R. C.

Todd, Alexander, R

Travers, Morris W

Box 7 1 item Article "William Ramsay in America."

Tuve, Merle Anthony

1901-

Clarke, Hans T. Bibliography; Clarke, Hans T. Biographical Sketch; Clarke, Hans T. Photograph

United Nations Educational, Scientific and 1957-1958

Cultural Organization #1

McCullough, Max; Berding, Andrew H.; Wilkinson, James R.; Attwood, Wallace W. Box 7 2 files, 1957-1958. Correspondence, re: the 14th meeting of the UNESCO Committee on Science, March 1957.

United Nations Educational, Scientific and

Cultural Organization #

McCullough, Max; Attwood, Wallace; Richards, John R.; Obermayer, Leon L.

U.S. Department of Health, Education and 1958

Welfare.

Cantrell, Mrs. Catherine E.; Scantlebury, Ronald E.

Box 7 4 items, 1958. Letters, re: grant application from Paul Zamenhof.

U. S. Department of State

Farinholt, L. H.; Ziondrore, Christine.

University of London

Other Descriptive Information

See also: Awards and Certificates, in:

University of Miami

Lewis, George T.; Dietrich, Leroy L.

University of Rajasthan

1962

Box 6 15 items, 1962. Letters, re: Clarke's review of thesis of Mr. N.A. Rao.	
Unknown (A-B)	
Box 7 7 files, Miscellaneous. Mostly personal letters from unidentified authors.	
Unknown (C-F)	
Unknown (G-J)	
Unknown (J-L)	
Unknown (M)	
Unknown (N-P)	
Unknown (Q-Z)	
Van Slyke, Donald D	
Verry, H L	
Vogel, Henry J	
Volwiler, E H	
Vossius, Dorothea	
Samaras, Nicholas T.; Vossius, Volker.	
Voznick, E L	
Wardlaw, W	
Ward's Natural Science Establishment	
Watson, H E	
Weaver, Mrs. Elizabeth	
Weaver, Warren 1962	
Box 7 1 item, 1962. re: election of H. Fairbank to the Century Association.	

Weber, Annemarie	
Webster, Michael	
Weinberg, Barbara	
Weiss, Adolph	
Weissman, David	
Werber, Frank X	
Werth, Hans	
Werth, Elschen	
Whitfield, Ernest	
White, M P	
Whiting, Arthur	
Williams, Gwyn	
Wintersteiner, Oskar	
Wittenberg, Jonathan	
Wizinger, R	
Wood, Sydney Herbert	
Wood, Frances	
The Work of the Medallist 1945	
Crowe, James M.; Du Vigneaud Box 7 Paper give by Clarke at a meeting of the N.Y. Section of the A.C.S., March 1945, on being asked to award Vincent duVignaud the Nichols medal.	
Yale Journal of Biology and Medicine 1958, 1963	

Yale Medical Library	
Yale University	
Richards, Frederic M.	
Yerkes, Roberta	
Young, Leslie	
Zaritzky, Joyce S	
Zelitch, Israel	
Zervas, Leonidas	
Zimmerle, William F	
Zinsser, Hans	1963
Century Association; Sanger, Grant; Zinsser, Frederick T. Box 7 1 items, 1963. re: being recommended to the Century Association.	