Vernon I. Cheadle Papers, 1925-2000

Collection number: UArch FacP 22

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Descriptive Summary
Title: Vernon I. Cheadle Papers
Dates: 1925-2000
Collection number: UArch FacP 22
Creator: Cheadle, Vernon Irvin, 1910-1995
Collection Size: 6 linear feet (15 boxes).
Repository: University of California, Santa Barbara. Library. Dept. of Special Collections
Santa Barbara, CA 93106
Abstract: The Vernon I. Cheadle Papers contain biographical material, correspondence, subject files, and academic files from Cheadle's time as a faculty member before and after his days as Chancellor.
Languages: English
Access Restrictions
Box 15 closed until 2025 A.D. Collection is stored off-site; advance notice required for retrieval.
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Acquisition Information
Donated by Mary Cheadle 1995.

Biography
Vernon Irvin Cheadle was the Chancellor of the University of California, Santa Barbara campus from 1962 to 1977. During this time, he oversaw the growth and development of the campus from a small, local college to an internationally recognized university. Cheadle strengthened ties between the university and the surrounding community. He also steered the campus through the turbulent period of protests and riots in the late 1960s and 1970s. As Chancellor, Cheadle made many contributions to UCSB, and he continued to serve the university following his retirement.

Vernon Cheadle was born on February 6, 1910 in Salem, South Dakota, and was raised on a farm. He attended Miami University and graduated magna cum laude with a bachelor's degree in botany. He went on to graduate study at Harvard University, earning a Ph.D. in botany in 1936. In the same year, Cheadle began his career by teaching botany at the
The Vernon Cheadle papers are divided into two parts. The first part covers the years 1962 to 1977, when Cheadle was Chancellor of the University of California Santa Barbara campus. These papers are located in the Office of the Chancellor, Chancellors’ records, UArch 17, along with the papers of the other Chancellors. There is a separate finding guide to these papers. The Chancellors’ records include correspondence, memos, and official reports of the Cheadle administration.

The second part of the Cheadle collection covers the years before and after Cheadle was Chancellor. This collection is part of the Faculty Papers section of the University Archives. It is divided into five series. The organization is based on Cheadle’s own filing system. The files came from Cheadle’s office on campus. Although there are two series that are exclusively devoted to correspondence and speeches, these items can be found sprinkled throughout all of the series.

**Arrangement**

The first series contains biographical material covering Cheadle’s entire life. It includes short biographies, curriculum vitae, and a complete list of publications. The second series is devoted to correspondence. There is personal correspondence from 1937 to 1979, and personal and administrative correspondence from 1980 to 1995. Administrative correspondence from 1962 to 1977 is located in the Office of the Chancellor collection. The third series is composed of subject files which Cheadle kept from 1978 to 1995. These files contain mostly professional and administrative correspondence, and include material related to Lotusland in Montecito and the Santa Barbara Botanic Garden as well as the university. The fourth series concerns Cheadle’s academic work throughout his career, from 1933 to 1995. This includes articles, reviews and books published by Cheadle; research grant reports; research notes; course manuals; and speeches and papers presented at professional conferences. These is also a section devoted to Cheadle’s sabbaticals in Australia and South Africa. Cheadle’s academic files include correspondence with his publishers and peers. Finally, the fifth series contains Cheadle’s personal letters of recommendation for his students and fellow academicians. As this material is confidential in nature, these files are not available for use until the year 2025.

**Abbreviations:**

VIC = Vernon I. Cheadle

**Related Materials**

The Cheadle Center for Biodiversity and Ecological Restoration (CCBER) has its own Cheadle collection, comprised mainly of plant specimens collected by Cheadle during his career, his xylem article collection, and memorabilia/artifacts. For more information, see: [http://www.oac.cdlib.org/findaid/ark:/13030/kt296nd7m9](http://www.oac.cdlib.org/findaid/ark:/13030/kt296nd7m9)

The Katherine Esau collection in the Faculty Papers section (UArch FacP 23) of the University Archives contains many documents and correspondence relating to her work in collaboration with Cheadle. See also Esau’s collection at CCBER: [http://www.oac.cdlib.org/findaid/ark:/13030/kt1s20304s/](http://www.oac.cdlib.org/findaid/ark:/13030/kt1s20304s/) Katherine Esau's oral history, entitled *Katherine Esau: A Life of
Achievements, also includes comments on her work with Cheadle (OH 3).
The Office of the Chancellor, Chancellors' records (UArch 17) of the University Archives contains a large collection from the Cheadle administration, as mentioned above. This collection includes audio tape recordings of some of Cheadle's speeches as Chancellor, which are located in the University Archives Audio Recordings section. For a more detailed description of these other holdings, see the guide: [http://www.oac.cdlib.org/findaid/ark:/13030/kt3t1nf0xm/](http://www.oac.cdlib.org/findaid/ark:/13030/kt3t1nf0xm/

Many photographs of Cheadle can be found in the University Archives Photographs Collection (UArch 112).

Chancellor Vernon Cheadle section in UCSB History and Antecedents collection, UArch 100.

Biographical information and photos of Cheadle in Office of Public Information biographical files, UArch 11.

**Indexing Terms**
The following terms have been used to index the description of this collection in the library's online public access catalog.

University of California, Santa Barbara. Dept. of Physics
University of California, Santa Barbara. Dept. of Biological Sciences
Botany.

**Series I: Biographical**

| Box 1: 1 | Curriculum Vitae, 1977 |
| Box 1: 2 | California Academy of Sciences, Award, 1970 |
| Box 1: 3 | Inauguration as Chancellor of UCSB, 1962 |
| Box 1: 4 | Katherine Esau's Comments on Her Work with VIC, 1992 |
| Box 1: 5 | List of Publications, 1996 |
| Box 1: 6 | Memorial Service Pamphlet, 1995 |
| Box 1: 7 | Personnel Forms, 1952-1962 |
| Box 1: 8 | Soundings, (issue dedicated to VIC), 1996 |
| Box 1: 9 | Mary Cheadle |
| Box 1: 10 | Academic biography, 1973 |
| Box 1: 11 | Alexander, Alec, "Vernon Cheadle and the Foundations of Excellence at UCSB", lecture presented at UCSB's 50 Anniversary celebration, 1995 |
| Box 1: 12 | Coastlines, article about the Cheadle-Esau Botanical Collection, Summer 2000 |

**Series II: Correspondence**

**Personal Correspondence**

Scope and Content Note
Arranged chronologically; additional administrative correspondence from 1962-1977 is located in the Chancellor's administrative collection.

| Box 6: 1 | 1937-1950 (includes correspondence with Katherine Esau) |
| Box 6: 2 | 1951-1961 |
| Box 6: 3 | 1962-1967 (mostly correspondence with Duke Sedgwick) |
| Box 6: 4 | 1968-1977 (includes correspondence with Charles Hitch and David Gardner, plus birthday greetings from Ronald Reagan) |
| Box 6: 5 | 1978-1979 |

**Correspondence, 1980-1995**

Scope and Content Note
Arranged alphabetically, includes personal and administrative correspondence.

| Box 7: 1-2 | A-B |
| Box 7: 3 | Bason, Bob, Assistant Chancellor, University Relations |
Series II: Correspondence

- Box 7: 4-15 C-S
- Box 7: 16 Saxon, David, President, University of California
- Box 7: 17 T
- Box 7: 18 Uehling, Barbara, Chancellor, UCSB
- Box 7: 19-21 V-Z

Series III: Subject Files

Scope and Content Note
Mostly contains correspondence, pamphlets and speeches.

- Box 8: 1 Academic Senate, 1993-1995
- Box 8: 2 Affiliates, Club West: Vernon Cheadle Barbecue
- Box 8: 3 Affirmative Action: 20th Anniversary (includes photo), 1991
- Box 8: 4 Aldrich, Daniel (contains speeches by VIC re: Aldrich), 1986-1990
- Box 8: 5 American Academy of Arts and Sciences, 1982-1994
- Box 8: 6 American Association for the Advancement of Science, 1990-1992
- Box 8: 7 American Journal of Botany, 1988
- Box 8: 8 American Society of Plant Taxonomists, 1984-1989
- Box 8: 9 Area Botany Group (talk given by VIC), 1980
- Box 8: 10 Biological Sciences Department (administration and space), 1983-1995
- Box 8: 11 Birnam Wood Golf Club (contains correspondence re: Uehling membership), 1988
- Box 8: 12 Botanical Gazette, 1990
- Box 8: 13 Botanical Society of America, 1983-1991
- Box 8: 14 Botanical Society of America, Merit Award Committee, 1986-1987
- Box 8: 15 Brun, Chris, 1981-1983
- Box 8: 16 Carlquist, Sherwin (nomination to the American Academy of Arts & Sciences), 1995
- Box 8: 17 Chancellor's Council, 1989
- Box 8: 18 Channel City Club, 1990-1994
- Box 8: 19 Cheadle Award, 1984-1995
- Box 8: 20 Don't Bank on Amerika (VIC comments on book), 1985
- Box 8: 21 Education Abroad Program, 1983-1992
- Box 8: 22 Environmental & Evolutionary Biology Dept., 1979-1983
- Box 8: 23 Esau: Awards (recommendations by VIC), 1970-1973
- Box 8: 24 Esau Facility Dedication (includes speech), 1990-1991
- Box 9: 1 Esau: National Medal of Science Award, 1986-1990
- Box 9: 2 Events Center: Fundraising, 1978-1979
- Box 9: 3 Faculty Club, 1989
- Box 9: 4 Football, 1991
- Box 9: 5 Gaucio Club, 1981-1988
- Box 9: 6 Herbarium, 1978-1983
- Box 9: 7 International Association of Wood Anatomists, 1980-1994
- Box 9: 9 Isla Vista Riots / United Front, 1969-1990
- Box 9: 10 Keener, Clyde, 1978-1979
- Box 9: Lotusland

- Box 9: 17 Conditional Use Permit, 1991
- Box 9: 18 Foundation, 1986
- Box 9: 19 Master Plan, 1986
- Box 10: 1 Montecito Union School Presentation, 1989
- Box 10: 2 Newsletters, 1993-1994
- Box 10: 3 Miscellaneous, 1990-1995
- Box 10: 4 Memberships, 1980
- Box 10: 5 Memos: Campuswide, 1977-1994
- Box 10: 6 Parking Services, 1985-1989
- Box 10: 7 People to People, 1992
- Box 10: 8 Phi Beta Kappa, 1979-1995
Series III: Subject Files

Box 10: 9  Phytomorphology, 1980-1984
Box 10: 10  Public Affairs, Office, 1995
Box 10: 11  Recommendations, 1977-1990
Box 10: 12  Recreation Center, 1995
Box 10: 13  Santa Barbara Botanic Garden, 1988-1990
Box 10: 14-15 Santa Barbara Botanic Garden, Ironwood Council, 1994-1995
Box 10: 16  Sedgwick Ranch, 1978-1990
Box 10: 17  UCSB Foundation, Athletic Committee, 1991-1995
Box 10: 18  UCSB Foundation, Correspondence, 1983-1993
Box 10: 19  University Relations and Development, 1981-1994
Box 10: 20  Yang, Henry (includes photo), 1994

Series IV: Academic Files

Courses Taught by Cheadle

Box 11: 1  Discussion Manual for Botany II, VIC and Palmatier, Rhode Island State College, 1950
Box 11: 2  Biology 158: Island Biology, Winter 1994
Box 11: 3  Biology 158, Notes

Grants

Scope and Content Note
Arranged chronologically.

Box 11: 4  Research Grant No. 442 from the Penrose Fund, "Investigations of the Vascular system....," Rhode Island State College (reports reprinted from the Year Book of the American Philosophical Society), 1940-1943
Box 11: 5-7 National Science Foundation grant, no. 76-82133, "Normal and Pathological Anatomy" (includes proposals and Final Report), 1977-1981
Box 11: 8  NSF grant, no. 79-18834 (contains reports, proposal, award), 1980-1985
Box 11: 9-10 NSF grant, no. 83-10823 (contains proposal, external reviews, award synopsis), 1984-1987
Box 11: 11 NSF grant, no. 83-5254 (contains Final Report), 1987
Box 11: 12 NSF grant, no. 8800436 (contains proposal declination), 1988

Articles, Published Papers, Research

Scope and Content Note
Files arranged chronologically; include reprints, illustrations, correspondence, and original manuscripts. All articles by VIC, unless otherwise noted. See "List of Publications" in box 1 for full titles.

Box 11: 13 Working Tables (Harvard, probably 1933-1936), n.d.
Box 11: 14 "Secondary Growth....," Botanical Gazette (reprint only), 1937
Box 11: 15 "Observations on the Phloem....," Am. J. of Botany (reprint only), 1941
Box 11: 16 Phloem Photomicrographs for Am. J. of Botany, 1941
Box 11: 17 "A Discussion....," Am. J. of Botany (illustrations only), 1941
Box 11: 18 "Occurrence and Types of Vessels....," Am. J. of Botany (reprint and illustrations), 1942
Box 11: 19 "The Role of Anatomy....," Chronica Botanica (reprint only), 1942
Box 11: 20 "The Origin and Certain Trends....," Am. J. of Botany (reprint and illustrations), 1943
Box 11: 21 "Vessel Specialization....," Am. J. of Botany (reprint only), 1943
Box 11: 22 "Specialization of Vessels," Am. J. of Botany (reprint and illustrations), 1944
Box 11: 23 "Types of Vascular Bundles....," Amer. J. Bot. (reprint only), 1948
Box 11: 24 "Observations on the Phloem....," Am. J. of Botany (reprint only), 1948
| Box 11: 25 | "The Relation of Metaphloem...," *Am. J. of Botany* (reprint and illustrations), 1948 |
| Box 11: 26 | "Samples of Woods of Columbia," from Chicago Natural History Museum (includes correspondence), 1949 |
| Box 11: 27 | "A Survey of Rhode Island's...," T.J. Wright, VIC, E.A. Palmatier, Rhode Island Dept. of Agriculture (pamphlet only), 1949 |
| Box 12: 1 | "Independent Origin...," *Phytomorphology* (includes correspondence, research notes, and reprint), 1953 |
| Box 12: 2 | "Comparative Structure...," *Am. J. of Botany* (reprint only), 1953 |
| Box 12: 3 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 4 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 5 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 6 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 7 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 8 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 9 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 10 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 11 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 12 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 13 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 14 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 15 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 16 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 17 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 18 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 19 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 20 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 21 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 22 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 23 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 24 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 25 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 26 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 27 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 28 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 29 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 30 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 31 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 32 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 33 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 34 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 35 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 36 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |
| Box 12: 37 | "Conducting Elements...," *Bromeliad Society Bulletin* (reprint only), 1955 |
| Box 12: 38 | "Significance of Cell Division...," *ACTA Botanica Neerlandica* (reprint only), 1955 |
| Box 12: 39 | "A Staining Combination...," *Stain Technology* (reprint only), 1953 |
| Box 12: 40 | "Plasmolytic Studies of Phloem," *Am. J. Botany* (reprint only), 1955 |

Vernon I. Cheadle Papers

Series IV: Academic Files

Articles, Published Papers, Research

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Box 12: 41-42  "Occurrence and Specialization...,” *Phytomorphology* (manuscript, reprint and photos), 1980  
Box 13: 1  "Occurrence and Specialization...,” *Phytomorphology* (research notes only), 1980  
Box 13: 2  *Alismatales* (research notes only), 1981  
Box 13: 3-5  "Occurrence and Specialization ... Xyridales,” *Nordic J. of Botany* (reprint, correspondence, illustrations), 1982  
Box 13: 6  R.R. Chauvan, Thesis (notes by VIC), 1982  
Box 13: 7  "The Occurrence ... orchidaceae,” *Phyta* (manuscript, correspondence, research notes), 1982  
Box 13: 8  Iridaceae (research notes), 1983  
Box 13: 9  "Vessels in Amaryllidaceae...,” *Phytomorphology* (includes reprint, plus old and new research notes dated 1983), 1969, 1983  
Box 13: 10  *Alismatales* (research notes), 1986  
Box 13: 11  "Affinities of the Madagascan Geosiris,” (research notes and photos), 1987  
Box 13: 12  *Geosiris* Article (correspondence only), 1987  
Box 13: 13  Specialization from organ to organ (illustrations for article in *Am. J. of Bot.*), n.d.  

**Other Writings**  
Scope and Content Note  
Arranged chronologically.  

Box 13: 15  "A Lesson from Museum Collectors," *The Cell* (editorial, reprint only), 1949  
Box 13: 16  Book Reviews by VIC, *AIBS Bulletin* (reprints only), 1957-1961  
Box 13: 17  *Helobiae*, P. T. Tomlinson, book review by VIC (manuscript), 1983  
Box 13: 18  Reviews of articles by others, 1988  

**Speeches/Talks/Papers**  
Scope and Content Note  
Arranged chronologically.  

Box 14: 1  "A Preliminary Statement...” (paper given at Richmond, VA), 1938  
Box 14: 2  "Further notes on the Anomalous...” (paper given at Richmond, VA), 1938  
Box 14: 3  "A Discussion of Some Factors...” (paper given at Dallas, TX), 1941  
Box 14: 4  "Notes on the Occurrence...” (paper given at Philadelphia, PA), 1941  
Box 14: 5  "Biological Research” (paper given at Career Conference, Connecticut University), 1948  
Box 14: 6  Student Fellowship Talk, Kingston, RI (re: religion and biology), 1952  
Box 14: 7  "What is Botany?” (Rotary Club Talk, given at U.C. Davis), 1953  
Box 14: 8  Phi Kappa Phi (U.C. Davis charter acceptance), 1954  
Box 14: 9  "The Research Program of the Botany Dept.” U.C. Davis, 1954  
Box 14: 10  "Paleozoic Fern-like Foliage...” Plant Morphology Seminar, U.C. Davis, 1955  
Box 14: 11  "Research in Weed Control in California,” California Weed Conference, Fresno, 1957  
Box 14: 12  "The Future of Weed Control” (paper given at U.C. Davis), 1958  
Box 14: 13  "Recent Advances...” (speech given at Asilomar, CA), 1959  
Box 14: 14  "Comments on Morphogenesis” (speech), 1961  
Box 14: 15  Botanical Society Dinner, AIBS meeting, Purdue, 1961  
Box 14: 16  "Occurrence and Specialization ... Xyridales” (paper given at Sydney, Australia), 1981  
Box 14: 17  *Magnolia Tripetala* (talk given at Fort Collins, CO), 1984  
Box 14: 18  *Magnolia Tripetala* (talk given at U.C. Davis), 1984  

**Travels/sabbaticals**  
Australia, 1956-1962
Series IV: Academic Files

Travels/sabbaticals

- Box 14: 19-21  Correspondence
- Box 14: 22  Grant vouchers, correspondence
- Box 14: 23  Education Exchange visit, preparation report
- Box 14: 24  Final Report, 1960
- Box 14: 25  Speech Describing U.C. (given at Melbourne), 1960
- Box 14: 26-27  South Africa (correspondence), 1959-1962
- Box 14: 28  Master List of Collections from South Africa and Australia, 1961

Series V: Confidential Files

Scope and Content Note
These files are closed until the year 2025 AD. They contain Cheadle's personal letters of recommendation for his students and fellow academicians.

- Box 15: 1-5  Correspondence, letters of recommendation, 1976-1990