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Item Information

Holdings

More by this author

- AT & T Archives.

Subjects

- Abrahams, S. C. (Sidney Cyril), 1924-
- Anderson, P. W. (Philip W.), 1923-
- Baker, William Oliver, 1915-
- Bardeen, John.
- Bell, Alexander Graham.
- Brattain, Walter H. (Walter Houser), 1902-1987.
- Burton, Joseph Ashby, 1914-1986.
- Fisk, James Brown.
- Fuller, Calvin Souther, 1902-1994.
- Germer, Lester Halbert, 1896-
- Jewett, Frank Baldwin, 1879-1949.

Archives.

by AT & T Archives.

Owning Repository:

AT&T Archives. 5 Reinman Road, Warren, NJ 07060

Country of Repository:

USA

Biography/History:

The AT & T Archives, is the repository for the historical records of all present and former operations of the company. It includes major holdings on the AT & T Corporation, The Western Electric Company (AT & T's manufacturing subsidiary until 1984), and Bell Laboratories (AT & T's research and development division until 1996). AT & T funded its archives in 1921. It has been located in Warren, NJ since 1987.

Scope of Material:

The AT & T Corporate Collection includes material dating from Alexander Graham Bell's original inventions and the birth of the telephone industry to the present. This collection is particularly strong in material on the evolution of AT & T's business structure and policies, products, and services. The Western Electric Museum Collection and Hawthorne files includes records of Gray and Barton, the corporate predecessor of Western Electric, and thousands of photographs and documents illustrating the development of Western Electric products, plants, and people. The Bell Laboratories R&D collection documents the remarkable range of scientific and technological discoveries made at Bell labs since 1925 and includes laboratory notebooks, technical memoranda, photographs, and artifacts. Among the technical innovations documented are the transistor (John Bardeen, Walter Brattain, William Shockley), the laser, sound motion pictures, high fidelity sound recordings, early digital computers, the UNIX operating system, polymers and material science, and all aspects of telephone switching and transmission technology. Individuals represented in the collections include AT & T executives such as Theodore Vail (whose vision of "one system, one policy, universal service" led to the evolution of AT & T's international telephone network), J. J. Carty (the chief engineer who turned to physicists Frank B. Jewett and Harold D. Arnold to solve the challenge of transcontinental telephone transmission using the new technology of the vacuum tube), and W. S. Gifford (AT & T president from 1925 to 1948); Bell Laboratories Executives including Frank B. Jewett (who became the first president of Bell Laboratories at its founding in 1925), H. H. Arnold, Edward Beech Craft, Oliver E. Buckley, Mervin Kelly, William Oliver Baker, John Mayo, and Ian Ross; and papers of diverse AT & T scientists and inventors,

- Pierce, John Robinson, 1910-
- Shockley, William, 1910-
- Arnold, Harold DeForest.
- Arnold, Henry Harley, 1886-1950.
- Buchsbaum, Solomon Jan, 1929-1993.
- Buckley, Oliver E., 1887-1959.
- Carty, Joseph John, 1861-
- Craft, Edward Beech, 1881-
- Gifford, W. S.
- Holden, Alan.

including Sidney Cyril Abrahams, Philip W. Anderson, Solomon Jan Buchsbaum, Joseph Ashby Burton, Joseph John Carty, Dawon Kahng, Rudolf Kompfner (well known for his 1943 invention of the travelling wave tube), James Brown Fisk, Calvin Souther Fuller, Lester Halbert Germer, Alan Holden, Warren Perry Mason, George Edward Moore, John Robinson Pierce (a pioneer in satellite communications), Joseph Peter Remeika, George Clark Southworth, Theodore Newton Vail, and Bell's collaborator Thomas A. Watson.

Access Restrictions:

Collections are restricted for 30 years after accessioning; contact corporate historian for information. (Sheldon Hochheiser, PO Box 4904, Warren NJ 07059; 908-226-2391; hochheiser@att.com.

Arrangement of Records:

Most of the research and development records are preserved in the extensive (over 50,000) collection of laboratory notebooks or in the project file collection (over 70,000 volumes of paper); R&D project files are organized by project, not by the names of the scientists working on those projects.

Added Author:

AIP-ICOS

Genre Term(s):

Sound recordings.
Laboratory notebooks.
Memorandums.
Photographs.
Artifacts.

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	Location	Collection	Status
● Kelly, Mervin J., 1894-1971.	International Catalog of Sources	ICOS-not NBL	Contact repository
● Kompfner, Rudolf, 1909-1977			
● Mason, Warren Perry.			

- Mayo, John.
- Moore, George Edward.
- Remeika, Joseph Peter.
- Ross, Ian Munro, 1927-
- Southworth, George Clark.
- Vail, Theodore Newton, 1845-1920.
- Watson, Thomas Augustus, 1854-1934.
- AT & T Bell Laboratories.

Format: HTML Plain text Delimited

Subject:

Email to: [Send](#)

- Bell Telephone Laboratories, inc.
- Western Electric Company.
- Research, Industrial.

- Inventions.

- Technological innovations.
- Transistors.

- Lasers.

- Sound motion pictures.

- Polymers and polymerization.
- High-fidelity sound systems.
- Electronic digital computers.
- UNIX device drivers (Computer program)
- Materials science.

- Telephone switching systems, Electronic.
- Telephone (Technology).
- Sound recordings.

- Laboratory notebooks.

- Memorandums.

- Photographs.

- Artifacts.

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International Symposium on Technology and Society (ISTAS'01) p. 0187

Early Bell System/Independents Relationships

Richard F. Bellaver, Ball State University

Full Article Text:  PDF  BUY ARTICLE

DOI Bookmark:

<http://doi.ieeecomputersociety.org/10.1109/ISTAS.2001.937737>

Abstract

Abstract: Through years of teaching the history of the information and communication industry I have been confounded by what appears to be a specific reversal of attitude of AT&T in dealings with Independent Telephone Companies (Independents.) I am referring to corporate policy between the years 1907 and 1913. Before Theodore Vail returned to AT&T in 1907, the corporation was regarded as a most predatory monopoly. Policy seemed to be buy or force the Independents out of business and don't let them connect to AT&T interstate circuits. That policy was closely followed until the 1913 Kingsbury Commitment reversed it completely. Something happened to the company, or Vail, during this time period to cause a profound change in business focus. Did Vail have a non-predatory philosophy all along but lack authority to enforce it? Did religion impact his mindset or did some other profound experience help change his mind? Was it the pressure of the "trust busters" in Washington that forced the change? Or were the changes just a result of good business sense? I think J. P. Morgan really was the robber baron, and Vail was the white knight that set AT&T on the right path for the next 70 years.



Additional Information

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Citation: Richard F. Bellaver, "Early Bell System/Independents Relationships," *istas*, p. 0187, International Symposium on Technology and Society

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(ISTAS'01), 2001.

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in [Business Reference Pages](#)[go](#)**Selected Pre-1974 Corporate Annual Reports on Microfiche**

<i>Company</i>	<i>Dates</i>	<i>Control No.</i>	<i>See also</i>
Allied Chemical & Dye Corp.	1920-1956	13	Allied Chemical Corp.
Allied Chemical Corp.	1957-1974	13	Allied Chemical & Dye
Amax	1922-1973	18	
Amerada Corporation	1921-1940	19	Amerada Petroleum Amerada Hess Cletrac Hess Oil & Chemical Oliver Corporation Oliver Farm Equipment
Amerada Hess	1969-1974	19	Amerada Corporation Amerada Petroleum Corp. Cletrac Hess Oil & Chemical Oliver Corporation Oliver Farm Equipment
Amerada Petroleum Corp.	1941-1968	19	Amerada Corporation Amerada Hess Cletrac Hess Oil & Chemical Oliver Corporation Oliver Farm Equipment
American Bell Telephone Co.	1880-1896	39-40	American Telephone & Telegraph
American Can Co.	1903-1973	24	
American Cyanamid Co.	1913-1974	26	
American Electric Power Company, Inc.	1958-1974	27	American Gas & Electric
American Gas & Electric Company	1926-1957	27	American Electric Power
American Marietta Co.	1954-1974	397	Martin Co.
American Motors Corp.	1953-1974	33	Hudson Motor Car Nash Motors Nash Kelvinator
American Telephone & Telegraph Co.	1897-1974	39-40	American Bell Telephone Co.
Anaconda Company (The)	1955-1974	46	Anaconda Copper Mining Company

Susan Burgess

From: AskALibrarian@oclc.org
Sent: Thursday, January 25, 2007 9:44 AM
To: Susan Burgess
Subject: Library Question - Answer [Question #2166267]

Hello Susan Burgess

Ms. Burgess:

Here is a guide for our microfiche collection.

<http://www.loc.gov/rr/business/guide/anreprts.html>

American Telephone & Telegraph Co. 1897-1974
American Bell Telephone Co. 1880-1896

This collection is not cataloged in the collection so that is why you didn't find it. You are welcome to come into the reading room to look at them. We have a reader/printer along with the collection in the Reading Room on the 5th floor of the Adams Building.

If you are thinking of visiting and haven't yet, here are some sites on our web site to help you prepare and help you to understand how the Library Works.

Reader Registration <http://www.loc.gov/rr/main/inforeas/register.html>
Maps <http://www.loc.gov/loc/maps/>
Hours <http://www.loc.gov/rr/hours.html>
Research Centers <http://www.loc.gov/rr/research-centers.html>
Using the Library <http://www.loc.gov/rr/main/inforeas/>
Researcher information <http://www.loc.gov/rr/>

Thank you for your question. If you are in the area, please visit the Library of Congress.

Business Reference Services / ebt
Library of Congress

Question History:

Patron: To the Digital Reference Team:
Could I trouble you to tell me if the Library of Congress holds AT&T's annual reports for the years 1906 - 1910? I tried a few key word searches using the LOC's online catalog, but didn't find anything. The National Archives seems to hold annual reports for AT&T (and other common carriers) from 1914 to 1970, but not earlier than that. (see www.archives.gov/research/guide-fed-records/groups/173.html)

Librarian 3: Ms. Burgess:

Here is a guide for our microfiche collection.

<http://www.loc.gov/rr/business/guide/anreprts.html>

American Telephone & Telegraph Co. 1897-1974
American Bell Telephone Co. 1880-1896

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Reader Registration <http://www.loc.gov/rr/main/inforeas/register.html>

Maps <http://www.loc.gov/loc/maps/>

Hours <http://www.loc.gov/rr/hours.html>

Research Centers <http://www.loc.gov/rr/research-centers.html>

Using the Library <http://www.loc.gov/rr/main/inforeas/>

Researcher information <http://www.loc.gov/rr/>

Thank you for your question. If you are in the area, please visit the Library of Congress.

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Library of Congress

To check the status or the history of your library question(s), go to:
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&email=susan@cw.com&qid=2166267](http://www.questionpoint.org/crs/servlet/org.oclc.ask.PatronDirect?&language=1&email=susan@cw.com&qid=2166267)

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&type=ask&qid=2166267](http://www.questionpoint.org/crs/servlet/org.oclc.ask.PatronSurveyForm?&language=1&type=ask&qid=2166267)

Thank you for consulting Business Reference Services at the Library of Congress.

AT&T Annual Reports
1905 to 1910

AT&T Services, Inc.
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February 05, 2007



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Kupczak,George - HRWSP

From: Susan Burgess [susan@cw.com]
Sent: Monday, February 05, 2007 2:59 PM
To: Kupczak,George - HRWSP
Subject: RE: AT&T archives

Susan,
They gave you
an extra year,
1905.

Wow, that's great. Let me know what you find. Thanks so much, George.

Susan

From: Kupczak,George - HRWSP [mailto:gekupczak@att.com]
Sent: Monday, February 05, 2007 2:57 PM
To: Susan Burgess
Cc: CAUGHLIN,WILLIAM D (WILLIAM D)
Subject: RE: AT&T archives

George

Susan,

I will check it out to see if we have those letters. As far as your other request, I will be forwarding a CD of the annual reports that you requested. The Technical Group has recently scanned them and once I receive the CD, I will forward it to the address given me below.

Kind regards,

George

From: Susan Burgess [mailto:susan@cw.com]
Sent: Monday, February 05, 2007 2:52 PM
To: george.kupczak@att.com
Subject: AT&T archives

George,

When we spoke on the phone a few weeks ago, you mentioned that the archives include a lot of different material including business correspondence. If I identify for you particular letters that we're interested in, are you able to send me copies of them? I don't know how your archives are organized, so I don't know how feasible that is.

The letters we seek are written by Theodore N. Vail and are cited in an article by Louis Galambos as being held in the AT&T archives. They are the following, addressed to:

John I. Waterbury, 18 July 1907
 John I. Waterbury, 13 Aug. 1907
 J.P. Morgan, 11 Nov. 1907, with enclosure
 Charles Steele, 19 Nov. 1907
 Robert Winsor, 12 March 1908
 Messrs. J.S. Morgan and Co., 12 March 1908
 Charles W. Amory, 19 March 1909, with accompanying list

Thanks again for your help,
 Susan Burgess

From: Susan Burgess

2/5/2007

Sent: Thursday, January 25, 2007 11:41 AM
To: 'george.kupczak@att.com'
Cc: 'tom@cw.com'
Subject: AT&T annual reports for years 1906-1910

George,

It was great speaking with you. I'd like to request copies of AT&T's annual reports for the business years 1906-1910, inclusive. They will aid my boss, Clay T. Whitehead, in writing his book about the evolution of telecommunications.

If emailing the reports as attachments is impossible, please mail them to me at:

Susan Burgess
c/o Clay T. Whitehead
P.O. Box 8090
McLean, VA 22106

Thanks in advance for your help,
Susan Burgess