

Chester F. Carlson papers

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Box 1

- Info Mart- Information Processing Hall of Fame- 1988 Chester f Carlson- inventor of Xerography- 1937 Glass Base/ Glass 2" x 7" - Glass Vertical 6" x 8". (Photo Tag 1/4)
- *Pacem In Terris*- Chester F. Carlson- Center for the Study of Democratic Institution and the Editors of Pocket Books, Inc., 4 ½" x 7" book ,71/2" x 10' case. (Photo tag 1/12)
- Wood/ metal plaque- 10.22.38 Astoria. Presented to Mrs. Chester f. Carlson. 8" x 5 1/2" - 40th anniversary- 10/22/78. (Photo Tag 1/3)
- Columbia University School of engineering and Applied Science, Chester F. Carlson- Centennial, Krumb School of Mines 1864-1964. Coin- 2 3/4" diameter. Case- 4 ¼" x 4 ¼" (Photo Tag 1/11)
- Medal/ Case. Medal-4" diameter. Case- 5" x 5". Awarded by the City of Philadelphia- John Scott Medal- Chester F. Carlson The John Scott Medal- To the Most Deserving- Chester F. Carlson- Hon. D. Eng.- For the Invention of the Xerox Process- June 19, 1964. (Photo Tag z/7)
- RIT Dedication- Gold Medal- 3 ½" diameter. Red Case- 5 ¾" x 4 1/2" 10/28/1989. 2 ea. Chester F Carlson Building (Photo Tag 1/9, 1/10)
- Society of Photographic Scientists and Engineers Medal. Honorary Member Medal/ Case. Medal- 2.5 " x 4" Case- 6" x 4.5" (Photo Tag Z/5)
- Proof Set of Canadian Coins 1988. Xerox- 50 years of Innovation. 4" x 6" leather display case. (Photo Tag ½, 1/16)
- Medal, 2 ea. 1938- Fifty years of Innovation- 1988 Xerox 50- 10/22/38- Astoria- 3" diameter- wood base- Carlson head (Photo Tag 1/13, 1/14)
- Man and Material- Symposium and Dedication of: "The Materials Research Center and the Engineering Science Research Building- Rennselaer Polytechnic Institute- April 22-23, 1966. Plastic/ Medal, 3" x 4" x ¾" (Photo Tag 1/8)
- Society of Reproduction Engineers- November 4 ,1956 "Advancement of the art and Science of Graphic Reproduction" medal- 2 ¾" diameter- Leather case- Chester F. Carlson (Photo Tag 1/18)
- Gold Ring. Idea- Chester F. Carlson- Invention- Year 1964. (Photo Tag 1/15)
- Xerox Pins- 2 ea. 50 years of Innovation, teamwork '88. (Photo Tag 1/19)
- Rubber Stamp- 50 years of Xerography Station, Rochester, NY, 14607. Oct 21 1988. 10-22-38 Astoria. (Photo Tag 1/20)
- Metal key/case. Key- inventor of the year- Chester f. Carlson. The FTC Research Institute of the George Washington University. Case- 3 ½" x 3 ½" (Photo Tag 1/5)

- Rochester Museum of Arts and Sciences, Chester f. Carlson- Fellow of Rochester Museum- November, 1962. 8" x 9.5" leather binder (Photo Tag Z/3)
- US Postal Service, Postage stamps, 2 ea. 100 set sheet, USA, \$0.21. Mrs. Chester F. Carlson, Miss Catherine Carlson- 11" x 11" Leather case. (Photo Tag 1/6)
- Stamps, (Lao) 9ea. Presented to Chester F Carlson in Appreciation, Framed 10" x 12.5" (Photo Tag 1/17)
 - 1-3-8 Buddha Statue and Monks- 2500 Anniversary of Birth of Buddha
 - 2- Buddhist Monk Receiving alms
 - 4- Buddhist Monks meditating in a Boat
 - A horse and mythological figures- From an ancient Temple painting
 - The Golden Buddha
 - Hindu God Pashupati (Siva Mahadeva)
- Contents of Chester Carlson's Desk:
 - Pencil leads, 2 dice, eraser refills, magnet, 4 polished stones (tiger's eyes, in Kodak tin), "Do It Later" small magnifying glass, ruler, tape measure, small compass, razor blades (removed by Jody Sidlauskas,) Xerox mechanical pencil, 1947 dime, pen nibs, thumb tack

Box 2:

- Photo of Family, 4" x 6" + caption. Age 12, San Bernardino, California. (Photo Tag D/17)
- Photo of Carlson and Wife- Pittsford. + Caption. (Photo Tag D/14)
- Page from notebook- 3" x 5". + caption
- Photo- 12" x 12" Carlson- Charging Sulfur Plate w/ handkerchief.
- Base for commemorative metal
- Miscellaneous captions-
 - "The first xerographic image successfully transferred to paper from a glass slide. It was made in a makeshift laboratory in an Astoria, N.Y. apartment by Chester Carlson.
 - Plaque representative of Chester Carlson's many contributions to the community
 - Replica of hand-built machine on which Chester Carlson based his first patent application in 1940, two years after he made the first xerographic copy on a simple glass plate in Astoria, NY. The original machine was donated by Carlson to the Smithsonian Institute in 1965.
 - Chester Carlson's invention made possible xeroradiography which is more sensitive to soft tissue. This benefits people through better health care.
 - Front page of Chester Carlson's original patent describing his invention of electro photography

- Chester Carlson upon completion of his B.S. degree in physics from California Institute of technology (1930). Recently painted by Everett Raymond Kinstler

Box 3:

- Microscope in a Box- Chester F. Carlson Personal- Edmund Scientific Corporation. 6.5" x 6.5" x 11.5" wooden box. (Photo Tag Z/22)
- Fellow of the World Academy of Art & Sciences Resolution of Appreciation- December, 1968. 10.5" x 15" (Photo Tag Z/8)
- Us Patent System Program- 175th Anniversary dinner, April 8, 1965. Inventor of the year award- Chester Carlson. (Photo Tag Z/21)
- Silver tray- Wainwright house- Presented to Dorris Hudgins Carlson, February 24, 1970. (Photo Tag Z/4)
- Salem college West Virginia- 1966. Wood Plaque with Circular Medallion- 7" x 9" x ½" Chester F. Carlson- Partner in Education (Photo Tag Z/6)

Box 4

- Engineering and Science Hall of Fame, Silver Medallion, with wood sculpture display "Space Definitions by PM Keifer" 12" x 9".
- Engineering and Science Hall of Fame plaque, medal and wood- 6" x 8" (Photo Tag 1)

Box 5- Papers

- **Book 1 (1940–Oct 1948)**
 - July 1944 Radio News- Electrophotography, Nicholas Langer. (pages 2 & 3 of 3 page article missing [from the scrapbooks])
- **Book 2 (1948–1950)**
 - June 1949 FORTUNE- Printing with Powders (Pages 114, 115, 120 and 121 should be inserted. Remove page 122)
- **Book 4 (1953–May 1955)**
 - 1953 Annual Report, The Haloid Company- Haloid's Growing Research Organization (2 pages)
- **Book 5 (1955–1956)**
 - 1955 Annual Report, The Haloid Company – To Haloid Shareholders (1 page)
 - January 1956, the HALOID-O-SCOPE, Haloid buys xerographic patents from Battelle Memorial Institute
 - July-August 1956, the HALOID-O-SCOPE, a History of Haloid- A Half Century of Progress and Growth (pages 8-12)

- 1956 Annual Report, the Haloid Company- Patents and Licensing (1 page)

- **Book 6 (1957–1959)**
 - March 1958, the HALOID-O-SCOPE, Xerography Exhibited at Brussels World's Fair (1 page)
 - June 1958, the HALOID-O-SCOPE, Toners and Developers (1 page)
 - November 1958, The Pioneer/Haloid Xerox, Xerography has its tenth birthday (1 page)
 - 1958 Annual Report, Haloid Xerox, Tenth anniversary of Xerography (1 page)
 - May 1959, The Pioneer/Haloid Xerox, Carlson Scholarship Established (1 page)
 - 1959 Annual Report, Haloid Xerox, Patents and Licensing (1 page)

- **Book 7 (1963–1968)**
 - March 1965, The Reader's Digest, Xerox- The Invention That Hit The Jackpot (pages 3-4 missing from 3 page article)
 - November 2, 1967, The New York Times, Hinduism in New York, A Growing Religion (1 page)
 - March 10, 1968, Chicago Tribune Magazine, Chester Carlson's Better Mousetrap, Jean Ford Brennan (3 page article)
 - May 11, 1968, The Times-Union, Off the Beaten Path, He Found Xerography, Cliff Smith (last 8 paragraphs missing)
 - July 1968, Success Unlimited, Mr. Xerox, O. Aldrich Wakeford, (4 page article)
 - September 27, 1968, the Xerox World, Chester Carlson 1906-1968, Carlson's Life was Horatio Alger Story (4 pages)

- **Copy of Chester Carlson's card file listing possible uses and applications of xerography, Xeroprinting, and Xeroduplicating**
- **1974 Xerox Corp. outline of history of Chester Carlson's invention now known as xerography.**
- **Haloid Company 1952 Inter-office memorandum giving brief description of invention process**
- **The First Xerox Sale, by Chester F. Carlson**
- **Book 6 ½ (1960–1966)**
- **Book 8 (1968–1969)**
- **Book 9 (1970–1979)**
- **Book 10 1980– (plus cartoons)**