EXHIBITS AND ARCHIVES DEPARTMENT -- OCTOBER '83 REPORT

STAFFING:
Meredith Stelling, Coordinator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since October 1, 1983):
X239.83 Monroe High Speed Adding Calculator, gift of Lee Swanson.
X240.83 Vari-typer, gift of Lee Swanson.
X241.83 HP-65 Programmable Calculator, gift of Stephen and Barbara Gross.
X241.83 BIAX memory cores, gift of G.B. Westrom.

X243.83 - X259.83 The University of Illinios Department of Computer Science
Collection of Drawing Instruments, Slide Rules, Calculators and Circuit Boards.
    X243.83 Smith's Improved Protactor. ?
    X246.83 ILLIAC III Circuit Boards. 10
    X247.83 ILLIAC II Circuit Board. 10
    X250.83 Keuffel & Esser Cylindrical Slide Rule. ?

X260.83 - X274.83 The SAGE AN/SFQ-7 computer. Gift of The National Museum of
Science and Technology, Ontario.
    X260.83 1/2 master console 5,000
    X261.83 Magnetic Drum Unit. 5,000
    X262.83 IBM 718 printer. 100
    X263.83A-E 5 Radar Operator's Consoles. 500 1000
    X264.83A-E 5 Auxiliary Consoles. 500 1,000
    X265.83A-E 5 Operator's Chairs. 50   34,000
    X266.83 IBM 20 Card Punch. 100
    X267.83 IBM 723 Card Recorder. 100
    X268.83A-C IBM 728 Tape Drives. 1000 1000
    X269.83 1/2 Radar Console. 5,000
    X270.83 IBM Card Reader. 100
    X271.83 38 "Blue Room" Ceiling Grills. 100
    X272.83 Core Memory Plane. 1000
    X274.83A-C IBM Arithmetic Unit. 10,000

X275.83 CRL boards with sub-miniature vacuum tubes, gift of Gunars Zaghars.
X277.83 Elliot 803B Ferrite Core Memory, gift of Mr. Soper. Do we pay
X278.83 Elliot 803B Logic Boards, gift of Mr. Soper. insurance?
X279.83 SHAKEY the Robot, gift of SRI International.
X280.83 Sense amplifier/digital driver chassis from ILLIAC II, gift of
       University of Illinois.

Recent Film and Photograph Acquisitions
"SHAKEY: Experimentation in Robot Planning and Learning," SRI International.
"F.P. Brooks," APPLE Computer Science Lecture Series.
"PEGASUS: A New Electronic Digital Computer," Ferranti Ltd.

11 photographs from Bell Labs (Stibitz, TRADIC, & Complex Computer)
6 photographs from London Science Museum (Colossus)

EXHIBIT AND ARCHIVES DEPARTMENT SOURCES OF INCOME
Special Event: The Computer Museum Flea Market held on October 2, 1983
    sold approximately $1000 of duplicate machines, boards and various
    components of computer deaccessioned from the Collection.

Guided Tours of the Museum:
    Paying: 7 ($175).
    Gratis: 5.

EXHIBITS AND ARCHIVES DEPARTMENT -- DECEMBER '83 REPORT (THROUGH 12/20/83)

STAFFING:
Meredith Stelling, Coordinator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Wendy Blakeman, Modelmaker
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since December 1, 1983):
X293.83   Leibinitz Stepped Wheel Model, gift of Roberto Guatelli.
X294.83   DEC Read Only Memory Board, gift of
X295.83   SPHERE System 330 Computer, gift of Roger Spott.
X296.83   SPHERE System 330 computer software, gift of Roger Spott.
X297.83   SPHERE System 320 Computer, gift of Roger Spott.
X298.83   Alphanumeric Parallel Printer, gift of Roger Spott.
X299.83   DIABLO HYTYPE I Daisywheel Printer, gift of Roger Spott.
X300.83   Olivetti-Underwood Programma 101C Computer, gift of GTE Sylvania.
X301.83   RCA Electron Tube, renumbered from Dlist.
X302.83   NOVUS 650 Fixed Point Calculator, gift of Harriet & Martin Agulner.
X303.83   Reactance Slide Rule, gift of Claude Kagan.

RECENT DOCUMENTATION ACQUISITIONS
SPHERE Computer Manuals, gift of Roger Spott.
Selected computer magazines from 1976 - 1983, gift of Roger Spott.
Packard Bell 250 Manuals, gift of Claude Kagan.
Books and Programming Manuals, gift of Gordon Bell.
AMDAHL 470 Manuals, gift of Lloyd Dickman.

RECENT FILM ACQUISITIONS
"... from one John V. Atanasoff," produced by Iowa State University Media
Services, 1983.

EXHIBITS AND ARCHIVES SOURCES OF INCOME
Photographic Reproduction Rights: $260.

SUMMARY OF MONTHLY ARTIFACT ACQUISITIONS FOR 1983

Month	Number of Acquisitions
June	17 (including the Autovision 1)
July	11 (including the Apple 1 Computer)
Aug.	11 (including IBM 1401 and DEC Music Synthesizer)
Sept.	5 (including Kurzweil Reading Machine)
October	41 (including the SAGE AN/FSQ-7 and the University of Illinois Collection)
November	11 (including Burndy Corp.'s working IBM card system and Remington Rand Univac
December	11

TOTAL ARTIFACTS IN THE COMPUTER MUSEUM COLLECTION
D LIST: 135
X LIST: 450

Please note that the D list will be merged with the X list on January 1, 1984
so that no distinction will be made between Digital Equipment Corporation and
anyone else as artifact donors to the Museum.

EXHIBITS AND ARCHIVES DEPARTMENT -- FEBRUARY '84 (THROUGH 3-1-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Wendy Blakeman, Modelmaker
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since FEBRUARY 1, 1984)
X323.84 Addometer, valued at 10.
X324.84 SAGE module, deaccessioned.
X325.84 MicroVAX I Memory Controller, valued at 100.
X326.84 MicroVAX I Data Path, valued at 100.
X327.84 MINSK-2 Logic PC Board valued at 10.
X328.84 McBee Keysort Needle cards, valued at 10.
X329.84 (A-G) Electron Beam Access Memory, valued at 1000.

RECENT ARCHIVAL DONATIONS
Collection of manuals and documentation from Burroughs, Control Data, DEC, GE,
Honeywell, IBM Viatron, UNIVAC and XEROX. Gift of Neil Karl, LADDIS
Coporration.
ALWAC III drawings, manuals and documentation. Gift of Eugene Usdin.
Wang Laboratory documentation from 1968-69. Gift of Robert Caron.
Collection of Burroughs Manuals for the B-100, B-200, B-300, B-500, B-2500 and
B-3500. Gift of Design Pak, Inc.
Collection of manuals and documentation from UNIVAC and Remington Rand. Gift
of G. Murl Mohr.

INCOME
Photographs:
    Reproduction Rights: $75.
    Copies: $25

EXHIBITS AND ARCHIVES DEPARTMENT - MARCH '84 (THROUGH 4-1-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since MARCH 1, 1984)
X330.84 Pert VIP Time Date Converter Circular Slide Rule, gift of
X331.84 Dietzgen Redirule Slide Rule, gift of I. Bernard Cohen.
X332.84 Faber-Castell Company Slide Rule, gift of I. Bernard Cohen.
X333.84 Aristo Darmstadt Slide Rule, gift of I. Bernard Cohen.
X334.84 MITS Cathode Tube 256, gift of Geoff Feldman.
X340.84 Franklin Ace 100 Computer, gift of Franklin Computer Corp.

(Artifacts X335.84 - X339.84 are pieces on loan to the Museum that
have been reassigned numbers on the Xlist.)

RECENT DOCUMENTATION ACQUISITIONS   Sharon
Digital Equipment Corporation, DECnet manuals. Gift of Lipp.
Symbolic Logic, Boolean Algebra and the Design of Digital Systems, Computer
Control Company. Gift of M.J. Gettleson, International Computers Ltd.

EXHIBITS AND ARCHIVES SOURCES OF INCOME
Photographs:
   Reproduction Rights and Copies: $730

EXHIBIT DEVELOPMENT
Architect: Crissman & Solomon
General Contractor: H.H. Hawkins & Sons

Construction has started on the stairwell that is being built between
exhibition spaces in bay 4 on floors 5 and 6. Additional work in the proposed
lecture hall and other exhibition spaces will be completed by May 4th to allow
a Pre-Preview party to proceed on May 11th. There will be no finished
exhibits for this party.

EXHIBITS AND ARCHIVES DEPARTMENT - MARCH '84 (THROUGH 4-1-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since MARCH 1, 1984)
X330.84   Pert VIP Time Date Converter Circular Slide Rule, gift of
X331.84   Dietzgen Redirule Slide Rule, gift of I. Bernard Cohen.
X332.84   Faber-Castell Company Slide Rule, gift of I. Bernard Cohen.
X333.84   Aristo Darmstadt Slide Rule, gift of I. Bernard Cohen.
X334.84   MITS Cathode Tube 256, gift of Geoff Feldman.
X340.84   Franklin Ace 100 Computer, gift of Franklin Computer Corp.

(Artifacts X335.84 - X339.84 are pieces on loan to the Museum that
have been reassigned numbers on the Xlist.)

RECENT DOCUMENTATION ACQUISITIONS
Digital Equipment Corporation, DECnet manuals. Gift of Lipp.
Symbolic Logic, Boolean Algebra and the Design of Digital Systems, Computer
Control Company. Gift of M.J. Gettleson, International Computers Ltd.

EXHIBITS AND ARCHIVES SOURCES OF INCOME
Photographs:
   Reproduction Rights and Copies: $730

EXHIBIT DEVELOPMENT
Architect: Crissman & Solomon
General Contractor: H.H. Hawkins & Sons

Construction has started on the stairwell that is being built between
exhibition spaces in bay 4 on floors 5 and 6. Additional work in the proposed
lecture hall and other exhibition spaces will be completed by May 4th to allow
a Pre-Preview party to proceed on May 11th. There will be no finished
exhibits for this party.

EXHIBITS AND ARCHIVES DEPARTMENT - APRIL '84 (THROUGH 4-30-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar/Photo and Video Archives
Beth Parkhurst, Research

RECENT ARTIFACT ACQUISITIONS (since APRIL 1, 1984)

X341.84   Jacquard portrait woven in silk, loan from Gordon and
          Gwen Bell.
X342.84   Circular slide rule, gift of Charles Bachman.
X343.84(A-C) UNIVAC 494, gift of Travelers Insurance Company.
X344.84   National Semiconductor NS32032 Microprocessor, gift of
          National Semiconductor Company.
X345.84   ASC Interconnect diagrams on glass, gift of Texas
          Instruments, Inc.

RECENT DOCUMENTATION ACQUISITIONS

84.10 Ten films and fifteen filmstrips, gift of: The Charles
      Babbage Institute.
84.11 IBM manuals, gift of Marjorie Canto.
84.12 Photos of Harold Cohen with Turtle prototype, gift of:
      Harold and Beckey Cohen.
84.13 SAGE and Varian computer documentation (7 boxes), gift of:
      USAF Griffiss AFB.
84.14 SAGE photos of North Bay installation, gift of: Hanscom
      Field AFB.
84.15 Photos of UNIVAC 494 (two), gift of: The Traveler's
      Insurance Company.
84.16 Reston Publishing Company (4 new books), gift of: Reston
      Publishing Company.

EXHIBITS AND ARCHIVES SOURCES OF INCOME
Photographs:
   Reproduction Rights and Copies: $171.05

EXHIBIT DEVELOPMENT
Architect: Stuart Solomon
General Contractor: H.H. Hawkins & Sons
A/V Contractor: Michael Callahan.

EXHIBITS AND ARCHIVES DEPARTMENT - MAY '84 (THROUGH 5-31-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar
Beth Parkhurst, Research
Andy Kristoffy, Research
Andrew Gerber, Programmer Intern
John Griffin, Programmer Intern

RECENT ARTIFACT ACQUISITIONS (since MAY 1, 1984)

X346.84   Mariner 4 first image of Mars, gift of NASA Jet
          Propulsion Laboratory.
X347.84   Marchant Calculator, gift of Fred Gruenberger.
X348.84   TRS-80, Model I, gift of Samuel Gerber.
X349.84   Comptometer, gift of Herbert Eldridge.
X350.84   Viatron System 21, Model 2111, gift of Fred Dubois.

RECENT DOCUMENTATION ACQUISITIONS

84.17 IBM, CDC, DEC manuals. Correspondence relating to early
      programming timing results, gift of: Dr. Melvin Klerer.
84.18 Hewlett-Pacard and IBM programmers cards, gift of: Harvey
      P. Morgan.
84.19 SAGE, four photographs and LIFE magazine 2/11/57, gift of:
      IBM, Kingston.
84.20 Personal Computer and Calculator brochures, pamphlets,
      catalogs and documentation, gift of Harley Schneider.
84.21 SAGE photographs (13 photos), gift of: System Development
      Corporation.

EXHIBITS AND ARCHIVES SOURCES OF INCOME
Photographs:
    Reproduction Rights and Copies: $1,312.00

EXHIBIT DEVELOPMENT
Architect: Stuart Solomon
Designer: Madeline Maxwell

EXHIBITS AND ARCHIVES DEPARTMENT - JULY '84 (THROUGH 7-31-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Paul Ceruzzi, Research Associate
Geoff Dutton,
Beth Parkhurst, Research Fellow
Peter Beale, Exhibit Technician
Andrew Gerber, Programmer Intern
John Griffin, Programmer Intern
Andy Kristoffy, Research
Chris Storey, Research Intern
Gregory Welch, Operations Manager/Research
Bill Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS (since JUNE 1, 1984)

X359.84   Sinclair Cambridge Memory Calculator, loan from Jeremy Barker.
X360.84   Log Log Duplex Slide Rule, gift of Joseph Santangelo.
X361.84   CASTELL-Addiator DRP Slide Rule, gift of Joseph Santangelo.
X362.84   Osborne 1 Computer, gift of Osborne Computer Corporation.
X363.84   Osborne 1 Computer (tan), gift of Osborne Computer Corporation.
X368.84   ASR Teletype, Model 33, gift of Matthew Reilley.
X369.84, X370.84, X371.84   Teletypes, gift of Matthew Reilley.
X372.84   Teletype 15AA Typing Unit with stand, gift of Matthew Reilley.
X373.84   Teletype Transmitter/Distributer, gift of Matthew Reilley.
X374.84   Regency Radio (first commerical transistor radio), gift of
           Texas Instruments.
X375.84   Philbrick Researchers OP Amplifier, gift of Michael Callahan.
X376.84   Travelers Miscellaneous Collection for 1401 Exhibit, gift of
           Travelers Insurance Company.
X377.84   Microdata EXPRESS Computer Prototype, gift of Olivetti.
X378.84   Brothers EP-20 ELectronic Typewriter, gift of Gordon Bell.
X398.84   Melitta teapot used for Computer Graphics rendering, gift of
           Martin Newell.
X399.84   Marchant Calculator, gift of Dick Rubinstein.
X400.84   Cummins Carditioner, gift of Dick Rubenstein.

Commodore Business Machines Donation
X364.84   Commodore PET 2001 Personal Computer, gift of Commodore
           Business Machines, Inc.
X365.84   MOS KIM-1 Microcomputer Module, gift of Commodore Business
           Machines, Inc.
X366.84(A-E)   Commodore 64 Personal Computer (with 1702 Color monitor,
           matrix printer and tractor printer), gift of Commodore
           Business Machines, Inc.
X367.84   Commodore VIC-20 Personal Computer (with VIC 1515 graphic
           printer), gift of Commodore Business Machines, Inc.

EXHIBITS AND ARCHIVES DEPARTMENT - JULY '84 (THROUGH 7-31-84)

RECENT ARTIFACT ACQUISITIONS (CONT.)

National Semiconductor Donation

X379.84   IMP-8C CPU Board, gift of National Semiconductor Corp.
X380.84   IMP-16C CPU Board, gift of National Semiconductor Corp.
X381.84   IMP-16L Memory Board, gift of National Semiconductor Corp.
X382.84   IMP Memory Board, gift of National Semiconductor Corp.
X383.84   SC/MP Development System Mother Board, gift of National
           Semiconductor Corp.
X384.84, X385.84   SC/MP CPU Board, gift of National Semiconductor Corp.
X386.84   Semiconductor SC/MP Development System Mother Board,
           gift of National Semiconductor Corp.
X387.84   SC/MP Memory Board, gift of National Semiconductor Corp.
X388.84, .X389.84   SC/MP CPU Board, gift of National Semiconductor Corp.
X390.84   PACE CPU Board, gift of National Semiconductor Corp.
X391.84   PACE Application CPU card, gift of National Semiconductor Corp.
X392.84   PACE Memory Card, gift of National Semiconductor Corp.
X393.84   SO2321 Wafer, gift of National Semiconductor Corp.
X394.84   SO1603 Wafer, gift of National Semiconductor Corp.
X395.84   SO3001 Wafer, gift of National Semiconductor Corp.
X396.84   DP8350 Wafer, gift of National Semiconductor Corp.
X397.84   DP8350 Chip mounted in carrier, gift of National Semiconductor
           Corp.

RECENT DOCUMENTATION ACQUISITIONS

84.32   Microdata EXPRESS Computer Documentation, gift of Olivetti.
84.33   Ferranti and Atlas documentation and manuals, gift of F.R.A.
         Hopgood.
84.35   Guide to FORTRAN Programming, LOAN from Dick Rubinstein.
84.36   Nineteen bound volumes of the EDP Industry and Market Report,
         gift of Patrick McGovern.
84.37   Six computer books (ca. 1950's), gift of Nancy Stern.
84.38   SAGE documentation, gift of USAF Griffiss Air Force Base.
84.39   Books and manuals to be used on the Timeline, LOAN from Dick
         Rubinstein.

RECENT FILM/PHOTOGRAPH ACQUISITIONS

84.33   Six 16mm films from Rutherford Appleton Laboratory, gift of
         F.R.A. Hopgood.
84.34   Seven photographs of SAGE, UNIVAC, IBM 650, and Burroughs
         E-102, purchased from DAVA Still Photography Depository.
84.38   Twenty SAGE positive tansparencies, gift of USAF Griffiss Air
         Force Base.

EXHIBITS AND ARCHIVES SOURCES OF INCOME

Reproduction rights: $175
Photo sales: $106
Film/video rental: $25

TOTAL: $306

EXHIBITS AND ARCHIVES DEPARTMENT - AUGUST '84 (THROUGH 8-31-84)

STAFFING:
Meredith Stelling, Coordinator
Oliver Strimpel, Curator
Geoff Dutton, Research
Andrew Gerber, Programmer Intern
John Griffin, Programmer Intern
Andy Kristoffy, Research
Beth Parkhurst, Research Fellow
Chris Storey, Research Intern
Gregory Welch, Research
Bill Wisheart, Registrar

ONGOING PROJECTS: Exhibit Development for Bays opening November 14, 1984
(The titles of galleries and exhibits listed below are just working
titles and will probably be changed.)

Room	Gallery
F6 B4	"Q-7: PROFILE OF A VACUUM TUBE COMPUTER" - all artifacts collected, program explaining core memory completed, labels and text currently being edited by staff and a selection of people outside the Museum. Labels, text, floor layout and architectural plans need to be finalized by September 14, 1984. This exhibit will introduce visitors to the concept of a stored program computer and, hopefully, give them a basic understanding of what a computer is.
F5 B4	"VACUUM TUBE COMPUTERS" - this bay will display a number of exhibits designed to cover vacuum tube computers: "UNIVAC 1," "Computing History Timeline: 1950-58," "SAGE Blue Room," and "Vacuum Tube Computers." We are waiting for a Unityper, Uniservo and UNIVAC 1 model that will be loaned to us from the Smithsonian. A designer has been contracted to layout the Timeline cases starting in September. Text and designs need to be completed as soon as possible. Should be ready to go by September 14th.
F5 B3	"TRANSISTOR COMPUTERS" - most artifacts collected (still waiting for a slice of a Cray 1 from Cray and a RAMAC disk from IBM). Labels, text, floor layout have been completed and final editing is in process. A film "See How They Ran: Films of Computers 1928-68" should be completed by mid-September for the 25 person mini-theatre. Exhibits include "Travelers 1401: Business Computing in the Sixties," "Seymour Cray - A Man and His Machines," "PDP-8" and "Computing History Timeline: 1959-68." Also, ready to go September 14th.
F5 B2	"INTEGRATED CIRCUIT COMPUTERS" - still waiting for many of the artifacts and working personal computers for this exhibit. Labels, text and design are also slow in completion. Exhibits include "Apollo Guidance Computer," "The Chip Story," "Manufacturing an Eclipse Computer" and "Personal Computers." Labels and design to be finalized September 21st.
F5 B1	"THE IMAGE GALLERY" - Oliver Strimpel will file a separate report.

EXHIBITS AND ARCHIVES DEPARTMENT - AUGUST '84 (THROUGH 8-31-84)

RECENT ARTIFACT ACQUISITIONS (since AUGUST 1, 1984)

X401.84   Scanimate Video/Pulse Distribution Amplifier module, gift of Peter Sorenson.
X402.84   CDC 6600 "Cordwood" Module, gift of Control Data Corporation.
X403.84   TX-0 Transistor in a bottle, from the TX-0 (XD154.75)
X404.84   Reader Head from 25,000th Winchester Disk Drive, gift of Digital Equipment Corporation.
X405.84   Crystal Ball from ESL Display Console, LOAN fron John E. Ward.
X406.84   Focusing Light Pen from ESL Display Console, LOAN from John E. Ward.

Boeing Commercial Airplane Company Donation

X407.84   Horizontal Tail - H5 from Boeing Wind Tunnel model, gift of Boeing Commercial Airplane Company.
X408.84   Splice Rib - Wing Tip: computerized engineering model used on Boeing 727, gift of Boeing Commercial Airplane Company.
X409.84   Carrier Wing Fitting Assembly - Off Wing Escape Slide System: computerized engineering model used on Boeing 757, gift of Boeing Commercial Airplane Company.

X410.84   Oscilloscope Type 564B, gift of Tektronix, Inc.
X411.84   Tektronix 564 Storage tube cross section, gift of Tektronix, Inc.
X412.84   Whirlwind Electrostatic Storage Tube, LOAN from Robert R. Everett.
X413.84   Stylus for the Rand Tablet, gift of The Rand Corporation.

NEC Corporation Donation

X414.84   NEAC-2203 Dynamic Flip-Flop Package, gift of NEC Corporation.
X415.84   NEAC-2203 Gate Package, gift of NEC Corporation.
X416.84   NEAC-2203 Program Reference Manual, gift of NEC Corporation.
X417.84   NEAC-1101 Parametron subunit, gift of   Corporation.

Ron Resch Computer Art LOAN

X418.84   Computer Art: White folded paper screen, LOAN from Ron Resch.
X419.84   Computer Art: White folded paper screen, LOAN from Ron Resch.
X420.84   Computer Art: White folded paper screen, LOAN from Ron Resch.
X421.84   Computer Art: "Double Yellow", LOAN from Ron Resch.
X422.84   Computer Art: Folded Triform, LOAN from Ron Resch.
X423.84   Computer Art: Folded Screen of blue wool, LOAN from Ron Resch.

X424.84   Apollo Domain DN300-IMB Workstation, gift of Apollo Computer, Inc.
X425.84   Commodore 1541 Disk Drive, gift of Commodore Business Machines, Inc.
X426.84   IBM 701 Module
X427.84   Button: "I Am A Human Being: Do Not Fold, Spindle or Mutilate.", LOAN from Jana Buchholz.

RECENT DOCUMENTATION ACQUISITIONS

84.40   "Shakey the Robot" Report (approx. 12 copies), gift of SRI International.

EXHIBITS AND ARCHIVES DEPARTMENT - AUGUST '84 (THROUGH 8-31-84)

84.41	FORTRAN, COBOL & Whirlwind xeroxed documentation, gift of Jean E. Sammet.
84.42	Princeton University Library Chronicle (w/ article on Pierce Electrical Design), gift of Ken Ketner.
84.43	"IEEE Micro, Feb. 1984", gift of Robert L. Morris.
84.43A	Mr. Babbage's Secret - The Tale of a Cypher - and APL, gift Ole Immanuel Franksen.
84.44	"Early IBM Computers: Edited Testimony" by Cuthbert C. Hurd, gift of Lore Shaper.
84.45	ESL Crystal Ball and Focusing Light Pen documentation, LOAN from John E. Ward.
84.47	Automatic Language Translation and A Study for the Design of an Automatic Dictionary, gift of Anthony Oettinger.
84.48	Proximity Fuse and Project Tinkertoy documentation, gift of National Bureau of Standards.
84.49	Collection of the BIT quarterly journal (1961-1984), gift of Carl-Erik Froberg.
84.50	Programmers cards, manuals and other documentation, gift of Geoff Feldman.
84.52	Rand Tablet documentation, gift of The Rand Corporation.
84.53	NEC computer documentation and brochures, gift of NEC Corporation.
84.54	General Electric 1984 Press Kit, gift of General Electric Information Services.
84.55	CDC reference manuals and booklets on technology, gift of Control Data Corporation.
84.57	Electrons and Holes in Semiconductors by William Shockley, gift of Tony Crugnola.
84.58	SDC SAGE recruiting advertisments, Mental Abilities Test and SDC Magazines (feb, apr, oct 1960), gift of System Development Corporation.
84.59	IBM 610 Manual of Operation and programming sheets, gift of W. Bruce Blattenberger.

RECENT FILM/PHOTOGRAPH ACQUISITIONS

84.46	Film: several segments showing CAD/CAM at Boeing, gift of Boeing Commercial Airplane Company.
84.48	Photographs of printed circuit process at NBS, gift of National Bureau of Standards.
84.51	Film: LEO, gift of Martin Campbell-Kelly.
84.52	Film: BIOMED-2 and a photograph of the Rand Tablet, gift of The Rand Corporation.
84.53	Photographs of NEC computers, gift of NEC Corporation.
84.55	Photographs of CDC 6600, 160 and 1604, gift of Control Data Corporation.
84.56	Photographs of RCA computers, gift of RCA Corporation.
84.60	Photograph Lillian Gilbreth and William Short dicussing GE UNIVAC installation, gift of General Electric Company.

EXHIBITS AND ARCHIVES SOURCES OF INCOME

Reproduction rights: $75
Photo sales: $73
Film/video rental: $0
Shipping charges: $5

TOTAL: $ 153

EXHIBITS AND ARCHIVES DEPARTMENT - SEPTEMBER '84

STAFFFING
Meredith T. Stelling, Exhibits Director
Oliver Strimpel, Curator
Geoff Dutton, Research
John Griffin, Programming
Paul Kalaghan, Technician
Andy Kristoffy, Research
Beth Parkhurst, Research Fellow
Katherine Schwartz, Operations
Bill Wisheart, Registrar
Gregory Welch, Research

RECENT ARTIFACT ACQUISITIONS (9/1 through 9/31)

X428.84	IBM System 3 96-column punched cards, gift of Allied Plywood Corporation.
X429.84	Teletype Model 33, gift of Michael Tardiff and Stephen Russell.
X430.84	IBM Personal Computer XT, LOAN from IBM.
X431.84	IBM Personal Computer XT, LOAN from IBM.
X432.84	HP150 Personal Computer, gift of Hewlett-Packard Company.
X433.84	HP150 Personal Computer, gift of Hewlett-Packard Company.
X434.84	HP150 Personal Computer, gift of Hewlett-Packard Company.
X435.84	Digital PRO 350 Computer, gift of Digital Equipment Corporation.
X436.84	Amdahl 470V/6 Computing System, gift of Major Computer, Inc.
X437.84	Little Character, LOAN from Control Data Corporation.

RECENT DOCUMENTATION ACQUISITIONS

84.61	Two early books on programming, gift of Gordon Bell.
84.62	Viatron ad Wall Street Journal 10/22/68 and As A Man Thinks by Thomas Watson, Sr., gift of Charles Jortberg.
84.63	Six Computer books, gift of W.H. Freeman and Company Publishers.

RECENT SOFTWARE ACQUISITIONS

84.65	Microsoft Flight Simulator, gift of Microsoft Corporation.

RECENT FILM/PHOTOGRAPH ACQUISITIONS

84.62	Four films related to computer-assisted data processing, gift of Charles Jortberg.
84.64	Three films, "The STP Story", "Systems Technology" and "Information Machine.", gift of Herb Willman.

EXHIBITS AND ARCHIVES SOURCES OF INCOME

Shipping charges: $30

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for period October '84 – July '85)

STAFFING

Oliver Strimpel, Curator
Ben Blout, Volunteer Programming
Bob Carr, Head of Interpretive Programs
Russell Landers, Floor Manager
Kurt Levitan, Exhibits Operations
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS (10/84 – 7/85)

X438.84	Slice of Cray I, gift of Cray Research, Inc.
X439.84	Harris 6120 Microprocessor (PDP-8 on a chip), gift of John Clarke
X440.84	Transistor digital clock, LOAN from Christopher Strangio
X441.84	IC clock (3 boards), LOAN from Dr. Gregory Duckworth
X442.84	IC clock (1 board), gift of Dr. Gregory Duckworth
X443.84 A-B	Mini "Put Up" LCD Digital Clocks, gift of J. Carberry
X444.84	Mostek MK4096 masks, rubylith, and MK4096 wafer, gift of Howard Sussman
X445.84	Commodore PET 2001 Personal Computer, gift of Microsoft Corporation
X446.84	NEC PC-8000 Computer, gift of Microsoft Corporation
X447.84	NEC TK-80, gift of Microsoft Corporation
X448.84	Teletype ASR 33 w/ stand, gift of Houghton Mifflin Company, TSC Division
X449.84	Data Disc 7200 Series Disc Memory, gift of Houghton Mifflin Company, TSC Division
X450.84	Rand Corporation Graphic Input Tablet, gift of Rand Corporation
X451.84	NCR 399 Computer, gift of Bay State York Company
X452.84	Core Memory Stack (36-bit) from MA10 Memory used on KA10, gift of University of Queensland, Australia
X453.84	Etch-A-Sketch Screen, purchased
X454.84	APACHE Digitizing Cursor Prototype, gift of ALTEK Corporation
X455.84	LARC Power Supply Regulator Module, LOAN from Lawrence Livermore National Laboratory
X456.84	LARC Servo Thyratron, LOAN from Lawrence Livermore National Laboratory
X457.84	Drawing Instrument Set of John Heard, LOAN from MIT Museum

X458.84	Plato Terminal, LOAN from Control Data Corporation
X459.84	Tektronix 4115B Terminal, gift of Tektronix, Inc.
X460.84	IBM 729 Tape Drive, LOAN from IBM
X461.84	IBM 360/30 Console, LOAN from IBM
X462.84	Intel Chip Collection, gift of Intel Corporation
X463.84	Packard-Bell 250 Computer, gift of Dr. Claude Kagan
X464.84	Texas Instruments Microminature Computer, gift of Texas Instruments, Inc.
X465.84	Comptometer, gift of Gordon and Gwen Bell
X466.84	Data General Manufacture Exhibit Collection, gift of Data General Corporation
X467.84	AT&T 256K Wafer, gift of AT&T Technology, Inc.
X468.84	AT&T 64K RAM chip, gift of AT&T Technology, Inc.
X469.84	Flow Chart Template and Cards used to program NCR390, gift of Antonia Oliver
X470.84	Digital Core Memory Stack, gift of Digital Equipment Corporation
X471.84	HP 9100A ROM layer Pre-chip, gift of Hewlett-Packard Company
X472.84	Dectalk, gift of Digital Equipment Corporation
X473.84	Dectalk, gift of Digital Equipment Corporation
X474.84	Dectalk, gift of Digital Equipment Corporation
X475.84	Dectalk, gift of Digital Equipment Corporation
X476.84	Rainbow 100+, gift of Digital Equipment Corporation
X477.84	Rainbow 100, gift of Digital Equipment Corporation
X478.84	Rainbow, gift of Digital Equipment Corporation
X479.84	Data General Desktop Model 10, gift of Data General Corporation
X480.84	Data General Desktop Model 10, gift of Data General Corporation
X481.84	Compaq DeskPro Computer, gift of Compaq Computer Corporation
X482.84	Compaq DeskPro Computer, gift of Compaq Computer Corporation
X483.84	Compaq DeskPro Computer, gift of Compaq Computer Corporation
X484.84	Compaq Portable Computer, gift of Compaq Computer Corporation
X485.84	Compaq Portable Computer, gift of Compaq Computer Corporation
X486.84	Compaq Portable Computer, gift of Compaq Computer Corporation
X487.84	Kaypro 10 Computer, gift of Kaypro Corporation
X488.84	Penpad Tablet, gift of Pencept, Inc.
X489.84	Visual 550 Monitor, LOAN from Visual Technology, Inc.
X490.84	Univac I Unityper, LOAN from Smithsonian Institute, National Museum of American History

X491.84	Univac I Arithmetic Unit, LOAN from Smithsonian Institute, National Museum of American History
X492.84	Univac I Model, LOAN from Smithsonian Institute, National Museum of American History
X493.84	IBM Plasma Display, LOAN from IBM
X494.84	NEC APC III Personal Computer, gift of NEC Systems Laboratory
X495.84	NEC APC III Personal Computer, gift of NEC Systems Laboratory
X496.84	Apple Lisa, gift of Apple Computer, Inc.
X497.84	Apple Lisa, gift of Apple Computer, Inc.
X498.84	Apple Lisa, gift of Apple Computer, Inc.
X499.84	Apple Macintosh, gift of Apple Computer, Inc.
X500.84	Apple Macintosh, gift of Apple Computer, Inc.
X501.84	Apple Macintosh, gift of Apple Computer, Inc.
X502.84	Data General Eclipse, gift of Data General Corporation
X503.84	Hewlett-Packard 7586B Graphics Plotter, gift of Hewlett-Packard Company
X504.84	Adage 3006 Display Processor, gift of Adage, Inc.
X505.84	Dataproducts BP-1500 Band Printer, gift of Dataproducts Corporation
X506.84	Scriptel Transparent Digitizing Tablet, gift of Scriptel Corporation
X507.84	First BASIC written for the Altair, gift of William Gates and Microsoft Corporation
X508.84	Grinnell GMR 27-20 Display System , gift of Grinnell Systems Corporation
X509.84	ECHO IV Home Computer, gift of James Sutherland
X510.84	Lexidata LEX 90/35, gift of Lexidata, Inc.
X511.84	BitPad One, gift of Summagraphics Corporation
X512.84	Space Tablet, gift of Micro Control Systems, Inc.
X513.84	Sinclair ZX80 Personal Computer, gift of Sinclair Research Limited
X514.84	Sinclair ZX81 Personal Computer, gift of Sinclair Research Limited
X515.84	MASSCOMP MC-500 Minicomputer, gift of MASSCOMP, Inc.
X516.84	Hologram Generated by Computer, gift of Stephen Benton
X517.84	Hologram: Computer Animated Population Density Map, LOAN from Geoffrey Dutton
X518.84	Xynetics Automatic Drafting System 1100, gift of General Instrument Company (purchased)
X519.84	Jacquard Punched Cards, gift of Jerry Valenta & Sons, Inc.
X520.84	Wang LOCI-2, LOAN from Wang Laboratories
X521.84	Speak & Spell {DEACCESSIONED}, gift of Gene Frantz
X522.84	Webb Adder, The, gift of Ernst Halberstadt
X523.84	Addist, The, gift of Ernst Halberstadt

X524.84	Burroughs 205 Modules, gift of James Williams
X525.84	Burroughs 205 Magtape Hybrid Read Amplifier Modules, gift of James Williams
X526.84	IBM Card Punch, Model 29 {DEACCESSIONED}, gift of Massachusetts State Agency for Surplus Property
X527.84	IBM Card Punch, Model 29 {DEACCESSIONED}, gift of Massachusetts State Agency for Surplus Property
X528.84	Gould 8600 II Computer System, gift of Gould, Inc.
X529.84	Gould 32/55 Computer System, gift of Gould, Inc.
X530.84	Molds for casting rubber sole, rubber soles and Nike Air running shoes, gift of Nike, Inc.
X531.84	Computer Art: "Folded Metal Bird", LOAN from Ron Resch
X532.84	Computer Art: "Van Leer Model", LOAN from Ron Resch
X533.84	Apollo DN100 Workstations, 2 nodes, gift of Apollo Computer, Inc.
X534.84	Apollo DN100 Workstation {DEACCESSIONED}, gift of Apollo Computer, Inc.
X535.84	Resulta-BS7 calculator, gift of Lou Goodman
X536.84	Resulta-9 calculator, gift of Lou Goodman
X537.84	Dataproducts Matrix Printer, Model M100, gift of Dataproducts Corporation
X538.84	Elsi MATE El-8048 Electronic Calculator Soroban 1, gift of Anonymous
X539.84	Apple II Plus Computer, gift of Katherine Schwartz
X540.84	Evans and Sutherland Line Drawing System 2, gift of Case Western University
X541.85	Gigi, gift of Digital Equipment Corporation
X542.85	Rudder Control Wheel of C141A Transport Aircraft, gift of Lockheed-Georgia Company
X543.85	IBM 64K-bit RAM Chips, unmounted and w/ mounting double layer package, gift of IBM
X544.85	Rand Tablet Mesh of Copper Wire, gift of Ivan E. Sutherland
X545.85 (A-C)	Potter Tape Control Unit Logic Cards, gift of Keith Gobeski
X546.85	Original Odhner Calculator, gift of Henry C Thacher and University of Kentucky
X547.85	Monroe 326 Scientist, gift of Henry C. Thacher and University of Kentucky
X548.85	Glass Plates: Artwork for Agate or VaxStation 300 PC board, gift of Digital Equipment Corporation
X549.85	Spiras-65 Computer, gift of Dartmouth College Radiophysics Laboratory
X550.85	Grafacon 1010A Digitizing Tablet, gift of Dartmouth College Radiophysics Laboratory
X551.85	Keychain containing 1 Megabyte NEC DRAM mounted & unmounted, gift of Howard Sussman and NEC Electronics, Inc.

X552.85	CP 10/50 General Purpose Analog Computer, gift of Per A. Holst
X553.85	Anita 1000 LSI, gift of Brian Randell
X554.85	Commodore 500E Calculator, gift of Baynes Electric Supply Company
X555.85	Digital Group System 2, 26K Computer, gift of St. George's School, Newport RI
X556.85	Fortran Infograph, gift of J.A.N. Lee
X557.85	IBM Hexadecimal Adder, gift of Fred Macchio
X558.85	Digitor Learning Arithmetic Module, gift of Centurion Industries, Inc.
X559.85	Tates Arithmometer, gift of Mrs. David G. Stone
X560.85	SHATTER: The First Computerized Comic Book, gift of First Comics, Inc.
X561.85	Mostek 4K Memory Chips, gift of Mostek, Carrolton, TX
X562.85	IBM Personal Computer XT w/ expansion unit, LOAN from IBM
X563.85	Univac Phoenix Computer, gift of Herbert Teager
X564.85	Graphic Input Tablet and Stylus, gift of Herbert Teager,
X565.85	Calcomp Model 560R Drum Plotter, gift of Herbert Teager
X566.85	Wang PIC (Professional Image Computer) System, gift of Wang Laboratories
X567.85	Teletype Model 5, gift of Stephen Dum
X568.85	Von Reppert Calculating Machine, gift of Erwin J. and Richard W. Reppert
X569.85	Hitachi 256K DRAM (unpacked chip package), gift of Hitachi America
X570.85	VisiCalc Beta Test Version 0.1, gift of Benjamin Rosen
X571.85	IBM 632 Electronic Typing Calculator, LOAN from Joseph Keller
X572.85	COBOL Tombstone, gift of Charles A. Phillips, CODASYL
X573.85	Sculptures composed of electronic components: Buffalo, Fish, Dragon, Grasshopper, Fox, and Rider on Horseback, LOAN from Honeywell Information Systems, Inc.
X574.85	SCELBI-8H Mini-computer, gift of Carlton B. Hensley
X575.85	Wang 370 Programmable Calculator, gift of Lorraine Olsen
X576.85	Wang 320SE Calculator, gift of Kirtland Olsen
X577.85	AT&T 1K & 4K RAM Wafer and Chip Collection, LOAN from AT&T Bell Laboratories
X578.85	DDP-116 General Purpose Computer, gift of Boudreau Computer Services, Ltd.
X579.85	Honeywell H316 General Purpose Digital Computer [Kitchen Computer], gift of Boudreau Computer Services, Ltd.

X580.85	IRMA board: First coaxial cable interface for micro-to-mainframe communications, LOAN from of Dr. W. Waverly Graham, III, Digital Communications Associates, Inc.
X581.85	MicroVax II: Central processor and floating point integrated circuits, mounted and unmounted, gift of Digital Equipment Corporation
X582.85	Mostek 4096 2-inch Wafer, gift of Mostek, Inc.
X583.85	NEC 64K & 256K DRAM Chips, unmounted and mounting pins, gift of NEC Information Systems, Inc.
X584.85	Wright Portable Punch, Model 2600, gift of Allan Sadowski
X585.85	Octal-Decimal Slide Rule Calculator, gift of Edward Dillon
X586.85	Hexadecimal-Decimal Slide Rule Calculator, gift of Edward Dillon
X587.85	Circular Slide Rule, gift of Edward Dillon
X588.85	Hokey's Secret Code Maker and Decoder, gift of Edward Dillon
X589.85	IMSAI 8080 Microcomputer System, LOAN from Mike Miller
X590.85	Autographix 200 System, gift of Autographix, Inc.
X591.85	IBM Non-Listing Tabulator, gift of Mr. and Mrs. William Dobratz
X592.85	Mechanical Calculating Machine, by Monroe, black with keys of varying height, gift of Warren J. Buck and Arthur Milinowski

RECENT DOCUMENTATION ACQUISITIONS

84.66	Datamation 1960-1979, Journal of ACM 1959-1979, Computing Reviews 1965-1980, Communications of the ACM 1965-1976, gift of Kathryn Erat
84.67	Assorted DEC manuals (given long ago but finally recorded), gift of Gordon Bell
84.69	Atlas I documentation, gift of F.R.A. Hopgood
84.70	Illiac IV documentation, gift of John Day
84.72	Burroughs, Bendix, CDC, IBM, NCR, RCA, et. al. manuals and documentation, gift of Mario Barbacci
84.74	Radio Electronics Mark-8 microcomputer manual, SCELBI-8H user's manual, gift of David Mallory
84.76	Collection of papers, documentation and manuals related to Computers in the Utilities Industry, gift of S.J. McMurray
84.77	Bell System documentation related to the SAGE system, gift of James Dresbach
84.78	Programmer's reference cards for AN/FSQ-7, IBM 704, 709, 1401, et. al., gift of Philip H. Dorn

84.79	SAGE documentation, source Unknown
84.80	Volumes 1-90 of Dr. Dobb's Journal, Kilobaud 1/77 - 12/79, and various issues of Interface Age, gift of Jonathan Prigot
84.81	Computer Science Press recent publications (11 library books), gift of Computer Science Press
84.82	Digital Computing Systems by S. Williams and Theory of the Flexagon by A.S. Conrad, gift of Shag Graetz
84.84	Harvard Newsletter on Computer Graphics, vols 1,#1 - 6,#11, gift of Stanley Klein

85.1	HP-65 Calculator documentation, gift of Stephen Gross
85.2	Computing Mechanisms and Linkages, by Antonin Svoboda, gift of Ted Kuklinski
85.3	Annals of the History of Computing, vols 6, numbers 3 & 4, gift of ACM
85.4	Altair documentation, DEC manuals and other documentation, gift of Peter Senn
85.7	GE 225 documentation and other manuals, gift of Woods Hole Oceanagraphic Institution
85.8	Lawrence Livermore National Laboratory Press Kits, gift of LLNL
85.10	Herman Hollerith related documents, gift of Geoffrey Austrian
85.11	IBM 701 Thirtieth Anniversary Issue of the Annals, gift of Lore and Hans Shaper
85.12	Travels in Computerland (signed by the author), gift of Ben Schneider
85.14	Near complete sets of "Electronic Design", "Electro-Technology", "EDN", "EEE', "Electronic Industries", gift of Kirtland Olsen
85.15	IBM 1360 Photo-digital Storage System Manuals, gift of Clarence Badger
85.16	Computer Security and Privacy documentation, gift of Jeffrey Bergart
85.17	Neiman-Marcus Honeywell Kitchen Computer Advertisement, gift of Alan Frisbie
85.18	UAIDE Computer Animation Committee 1969 Year-end Report, gift of Carl Machover

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

84.68	IBM 7030, LARC, IBM CPC and Univac-1 photographs, gift of LLNL
84.71	LINC, Whirlwind, the Memory Test Computer, and TX-2 photographs, gift of Lou Hirshberg

84.73	Live at 4 television coverage of The Computer Museum Opening on 11/13/84 (VHS videotape), gift of Ian MacLennan
84.75	<u>Automatic Teaching Project</u> and <u>425/L Norad</u> 16 mm films.
84.83	57 Computer history related slides, gift of David Pessel
84.85	Ace to G-15 Lecture slides, gift of Harry Huskey
84.86	Computer Animation films (12 films), gift of Ken Knowlton
84.90	Dartmouth Timesharing photographs (5 photos), gift of Dartmouth College
85.4	BBC "Chip Shop" audio cassette tape of interview wih Oliver Strimpel, gift of the British Broadcasting Corporation
85.9	VHS videotapes of computers introduced at Boston Computer Society meetings (13 tapes), gift of Anonymous
85.13	Teradyne photographs relating to the early days of that company (3 photos), gift of Teradyne, Inc.
85.19	VHS videotapes of computers introduced at Boston Computer Society meetings (4 tapes), gift of Anonymous

RECENT SOFTWARE ACQUIISITIONS

Z001.85	Racter for IBM PC, gift of Mindscape Inc.
Z002.85	Sea Voyagers for IBM PC, gift of CBS Software
Z003.85	Wordfinder for IBM PC, gift of CBS Software
Z004.85	Dinosaur Dig for IBM PC, gift of CBS Software
Z005.85	Coast to Coast for IBM PC, gift of CBS Software
Z006.85	Dow Jones Investor Special Demo for Apple II, gift of Dow Jones & Company, Inc.
Z007.85	Rocky's Boots for IBM PC, PURCHASED
Z008.85	MS-DOS/GW BASIC for AT&T, gift of AT&T
Z009.85	SYS-MASTER for HP 150, gift of Hewlett-Packard
Z010.85	Microsoft Pascal Compiler for Hewlett-Packard, gift of Hewlett-Packard
Z011.85	Microsoft Fortran Compiler for Hewlett-Packard, gift of Hewlett-Packard
Z012.85	Microsoft BASIC Compiler for Hewlett-Packard, gift of Hewlett-Packard
Z013.85	Microsoft Series 100/BASIC for Hewlett-Packard, gift of Hewlett-Packard
Z014.85	Macintosh Pascal, gift of Microsource Financial

Z015.85   Series 100/MemoMaker for the HP-150, gift of
               Hewlett-Packard
Z016.85   HP 150 Programmer's Tools, gift of Hewlett-
               Packard
Z017.85   Series 100/DSN/Link for the HP 150, gift of
               Hewlett-Packard

DEACCESSIONED ITEMS (this is a listing of all the items
Deaccessioned as of July 31, 1985)

X11.80   ABC Memory Drum {DEACCESSIONED}
X36.81   VT105 {DEACCESSIONED}
X56.82   Telephone {DEACCESSIONED}
X113.82   Lehmer amplifier {DEACCESSIONED}
X120.82   Burrough Mechanical Biller Series M {DEACCESSIONED}
X201.83   Victor Adding Machine {DEACCESSIONED}
X223.83   Core Memory Stack from a PDP-12 {DEACCESSIONED}
X235.83   Bendix G-15 Modules and other Bendix modules {DEACCESSIONED}·
X324.84   SAGE: Module {DEACCESSIONED}
XD338.81   Logic Module {DEACCESSIONED}
X339.84   IBM Wiring Board {DEACCESSIONED}
X346.84   Mariner 4 first image of Mars, handpainted on strips of printed
               output {DEACCESSIONED}
X357.84 (A-B) SIMON I: Portable Mechanical Brain {DEACCESSIONED}
X358.84   SQUEE: The Robot Squirrel {DEACCESSIONED}
X521.84   Speak & Spell {DEACCESSIONED}
X526.84   IBM Card Punch, Model 29 {DEACCESSIONED}
X527.84   IBM Card Punch, Model 29 {DEACCESSIONED}
X534.84   Apollo DN100 Workstation {DEACCESSIONED}
D155.80   MINC {DEACCESSIONED}
D157.80   VT105 {DEACCESSIONED}
D347.82   PDP-1 Modules {DEACCESSIONED}
D355.82   PDP Bay {DEACCESSIONED}

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST) (as of July 31, 1985)

S#0   Box of unidentified or unnumbered artifacts
S#1   LGP-21 Donation, gift of PULSCO
S#2   Early Evans and Sutherland Computer, gift of
               Case Western University {CHANGED TO X540.84}
S#3   Osborne 1 Computer, gift of Ben Rosen
S#4   Display Panels from 3 machines, gift of Atex,
               Inc.
S#5   Bomber's Precision Instrument, gift of Greg
               Welch
S#6   DAS Series 500 Measurement and Control System
S#7   Chip Collection, gift of National
               Semiconductor
S#8   PDP-1 Scope, gift of Jim Davis
S#9   Osborne I Computer, gift of Unknown
S#10   Friden Model D8 Calculator, gift of Unknown

S#11   Speak & Spell {FORMERLY X521.85}, gift of Gene
                Frantz
S#12   IBM Card Punchs, Model 29 (2 machines), gift
                of Massachusetts State Agency for Surplus
                Property

EXHIBITS AND ARCHIVES SOURCES OF INCOME

120-3730	Reproduction Rights	$1,746.85
120-3750	Film/Photo/Video Sales	$ 80.00
120-5200	Monies collected for shipping charges	$ 18.19
120-6550	Photocopying charges	$ 31.10
	TOTAL	$1,876.14

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for period Aug. 1 - Aug. 31 1985)

STAFFING

Oliver Strimpel, Curator
Ben Blout, Volunteer Programming
Bob Carr, Head of Interpretive Programs
Russell Landers, Floor Manager
Kurt Levitan, Exhibits Operations
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X593.85	Polaroid Video Printer, Model 8 , gift of Polaroid Corporation
X594.85	Philips P359 Computer, gift of New England Provision Company
X595.85	IBM Model 016 Keypunch , gift of Greydon Carl Freeman
X596.85	Lunar Scan Reflectivety Model, gift of Jack Nolan
X597.85	Datamatic 1000 module, gift of Alvin Landsman
X598.85	Honeywell Model 58 miscellaneous circuit boards, Read-Only-Memory and Magnetic Core Memory, gift of Thermo Electron Corporation
X599.85	Monty (plays SCRABBLE crossword game), gift of Ritam Corporation
X600.85	Compurobot, gift of Axlon, Inc.
X601.85	DECTAPE, gift of Ivan E. Sutherland
X602.85	Wang 2200 System, gift of Martin Levine
X603.85	Micro T11 plot on mylar, gift of Digital Equipment Corporation
X604.85	Micro T11 silicon wafers, gift of Digital Equipment Corporation
X605.85	Micro T11 chips, gift of Digital Equipment Corporation
X606.85	Micro T11 Engineering masks for metal layer interconnect, polysilicon layer, and diffusion layer., gift of Digital Equipent Corporation
X607.85	SpaceWar program, gift of Digital Equipment Corporation
X608.85	IBM 1403 Printer Control Tape Rack with tapes, gift of Unknown
X609.85	??? keyboard, gift of Gwen Bell
X610.85	Paperweight containing IBM transistor & 4 varying size ferrite cores encased in clear lucite, gift of Richard S. Beers
X611.85	IBM Book of General Purpose Card Samples, gift of Richard S. Beers
X612.85	IBM Machine Load "Computer" Slide Rule, gift of Richard S. Beers

X613.85   Nixdorf 820/23 Rod Cell Memory Board,
              (hardwired insurance program), gift of Richard
              S. Beers
X614.85   Polymorphic System 8813 Computer, gift of
              Robert and Margaret Wesley

RECENT DOCUMENTATION ACQUISITIONS

85.20   Complete set of back issues of the Soft*Letter
              newsletter, gift of Soft*Letter
85.21   IBM, NCR et. al. documentation and ephemera,
              gift of Richard S. Beers
85.22   Twelve boxes of assorted DEC manuals,
              documentation and other computer related
              papers, gift of Digital Equipment Corporation

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

NONE

RECENT SOFTWARE ACQUIISITIONS

Z018.85   Reading Microcourse for the IBM, gift of
              Houghton Mifflin Company
Z019.85   Language Arts Microcourse for the IBM, gift of
              Houghton Mifflin Company
Z020.85   Spelling Verifier for the IBM, gift of
              Houghton Mifflin Company
Z021.85   Spelling Corrector for the IBM, gift of
              Houghton Mifflin Company
Z022.85   Microcomputer Activities for Record Keeping on
              the IBM, gift of Houghton Mifflin Company
Z023.85   Mathematics Activities Courseware for the IBM,
              gift of Houghton Mifflin Company
Z024.85   Computer Activities (Math) for the IBM, gift
              of Houghton Mifflin Company

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST) (added to the list during August 1985)

NONE

EXHIBITS AND ARCHIVES SOURCES OF INCOME

110-3730   Reproduction Rights $75.00
TOTAL $75.00

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for September '85)

STAFFING

Oliver Strimpel, Curator
Bob Carr, Head of Interpretive Programs
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

NO NEW ARTIFACTS WERE REGISTERED DURING THIS MONTH

RECENT DOCUMENTATION ACQUISITIONS

85.23	Manfred Mohr's catalogues of computer art exhibitions, gift og Manfred Mohr
85.24	Stewart Alsop's PC Letter (full set and current subscription), gift of PC Letter, Inc.

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

85.25	Songs in the Language of Information, demo videotape of installation of MIT exhibit, gift of Sarah Greitz
85.26	FLEXIPEED 16 mm film, gift of Tony Pritchett
85.27	Inertial Confinement Fusion videotape, gift of Nelson Max

RECENT SOFTWARE ACQUISITIONS

NO NEW SOFTWARE ACQUISITIONS WERE REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST) (as of July 31, 1985)

S#13	Data Disc Model 8430, gift of Systems Concepts
S#14	Sphere Computer, gift of John Rible
S#15	Compurobots (5 spares), gift of Axlon, Inc.
S#16	DECTAPE (11 spare reels), gift of Ivan Sutherland

EXHIBITS AND ARCHIVES SOURCES OF INCOME
120-3730 Reproduction Rights $125.00

TOTAL $125.00

OTHER ACTIVITIES THIS MONTH

I. ATTIC SALE
            Gathering, organizing, setting up, pricing and
            acknowledging all gifts for the sale

II. YEARLY ADDITIONS TO THE COLLECTION LISTING
            Creating the listing, editing, re-editing,
            preparing and photographing artifacts to
            illustrate the report

III. DEVELOPING A SYSTEM TO HANDLE PC CONTEST RESPONSES

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for October '85)

STAFFING

Oliver Strimpel, Curator
Bob Carr, Head of Interpretive Programs
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X615.85	Osborne Executive, gift of Joel Goldstick
X616.85	S-100 computer system, gift of Joel Goldstick

RECENT DOCUMENTATION ACQUISITIONS

85.28	Commodore PET manuals and schematics, gift of Gregory Yob
85.29	Pittsburgh Computer Club Newsletters, gift of Richard Gough
85.30	Data books and magazines (9 boxes), gift of Ron Sanecki
85.31	BYTE magazine (1976-1981) and other periodicals, gift of George Peo
85.32	PDP-5 Course Workbook, gift of Washington University
85.33	Display technology papers, gift Tektronix, Inc.

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

NO NEW FILM/PHOTO/VIDEO ACQUISITIONS WERE REGISTERED THIS MONTH

RECENT SOFTWARE ACQUISITIONS

NO NEW SOFTWARE ACQUISITIONS WERE REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

S£17   IBM 5110-B12 COMPUTER SYSTEM, gift of United
            Fruit Company
S£18   IBM 5120-B-3-2 COMPUTER·SYSTEM, gift of .Neil
            Karl

EXHIBITS AND ARCHIVES SOURCES OF INCOME

160-3750 Sale of blank videotape $20.00

TOTAL $20.00

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

            Approximately 72 items were offered as
            donations to the contest. These were all
            logged and a response (Thank you/Send/Wait)
            was sent to each of the potential donors.

II. FORT BRAGG STUFF FINALLY ARRIVED (YEAH!!)

III. FASHION SHOW SLIDE & PHOTO SELECTION

III. MANY ITEMS AWAIT REGISTERING, I CERTAINLY HOPE TO MAKE
A SIGNIFICANT DENT IN THEM IN NOVEMBER

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for November '85)

STAFFING

Oliver Strimpel, Curator
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X617.85	Smart Security/credit card containing a microprocessor from pilot project at Cite Sciences et Industrie, Parc de la Villette, Paris, France, gift of Gerard Courtieux
X618.85	Hexadecimal Puzzle, gift of Binary Arts Corporation
X619.85	American Adding Machine, gift of Mr. and Mrs. Charles Collazzo
X620.85	IBM Port-A-Punch, gift of Kirtland Olsen
X621.85	Harvard Project Physics multiplication/division circular slide rule, gift of Professor I.B. Cohen
X622.85	Circular slide rule matches date to corresponding day of the week, 1963-1990 "soumatic", labeled in French, gift of Professor I.B. Cohen
X623.85	TRENI III Mascot computer and 'No-op Software' punch card confetti, gift of Robert E Youngberg
X624.85	Intellec 800 Microcomputer Development System, gift of Intel Corporation
X625.85	SWAC Williams Tube, gift of Jerry Mendelson
X626.85	Micro-Professor Home Computer, model MPF-II, gift of Clive Bolton
X627.85	Centronics printer, Model 730-1, gift of Computerland, Inc.
X628.85	Anadex printer, Model DP-8000, gift of Computerland, Inc.
X629.85	IBM 5100 System, gift of Silenus Wines, Inc.

RECENT DOCUMENTATION ACQUISITIONS

85.40	MITS and IMSAI sales literature, gift of Roger Cole

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

85.34   MAGI demo reel 1985 videotape, gift of MAGI

85.35   Pacific Data Images Animation Assortment videotape, gift of Pacific Data Images

85.36   Computer Cowboy videotape, gift of Artronics, Inc.

85.37   Omnibus Demo Reel 1985 videotape, gift of Omnibus Computer Graphics, Inc.

85.38   Cranston/Csuri 1985 Demo Reel videotape, gift of Cranston/Csuri Productions, Inc.

85.39   The Mechanical Universe videotape, gift of California Institute of Technology

RECENT SOFTWARE ACQUISITIONS

NO NEW SOFTWARE ACQUISITIONS WERE REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

S£19   NEC APC III (originally X495.84), gift of NEC

S£20   NEC APC III w/ hard disk, gift of NEC

S£21   PDP-12, gift of Keating Wilcox

DEACCESSIONED ITEMS

X4.81   "Instruction pour se servir de L'Arithmometre Machine a calculer" éDEACCESSIONEDè (return of loan)

X495.84   NEC APC III éDEACCESSIONEDè (transfer to S-List)

EXHIBITS AND ARCHIVES SOURCES OF INCOME

110-3730	Reproduction Rights	$75.00
TOTAL		$75.00

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

Approximately 15 inquirys were received asking
for "official entry forms" as was published in
the CW Communications publications. A short
form asking the donor for relevant information
was developed and sent out to these 15
individuals.

Some 14 items were offered as entrants to the
PC contest this month. The were all answered
with a (Wait/Send/or Thank You) letter. This
brings the current total to 85 items.

II. OFFERS LOG

We now have a bound ledger book in which to
log in all items which have been offered as
donations to the Museum's collection. We can
scan the list to see what items we have
offered in the past and what action we have
taken. All pending offers can then be followed
up with less chance of being lost in the
shuffle.

III. MICROMOUSE EVENT

Pre-event activities included arrangements to
get the maze here, receiving it from shipper,
repair of broken pieces and the attaching of
the reflective tape to the wall tops.

IV. MEMORY POSTER

V. APPROXIMATE COUNT MADE ON THE DOCUMENT COLLECTION

The document collection numbers somewhere near
13,000 documents. See the attached sheet for
details.   details

APPROXIMATE COUNT
ON THE COMPUTER MUSEUM DOCUMENT COLLECTION
NOVEMBER 4, 1985

I. NUMBERED BOXES IN THE CAGE AT 50 DOCUMENTS PER
   CARTON
   78 boxes   =   3900 documents

II. AS YET UNNUMBERED BOXES IN THE CAGE AT 50 DOCUMENTS
    PER CARTON

    15 boxes   =   750 documents

III. HOLLINGER ARCHIVES BOXES AT 20 DOCUMENTS PER BOX

     147 boxes   =   2940 documents

IV. PERIODICAL BOXES BETWEEN OFFICE AND BAY 5 AT 20
    DOCUMENTS PER BOX

    67 boxes   =   1340 documents

V. OTHER BOXED MATERIAL AT 50 DOCUMENTS PER BOX

   50 boxes   =   2500 documents

VI. ALPHABETIC TOPIC FILE

                             600 documents

VII. ARTIFACT TECHNICAL FILE

                             500 documents

VIII. LIBRARY

                             379 books

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TOTAL   12,909 DOCUMENTS

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for December '85)

STAFFING

Oliver Strimpel, Curator
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X630.85	SDS 940 Computer, gift of Systems Concepts, Inc.
X631.85	Ferroxcube core memory stack, gift of Systems Concepts, Inc.
X632.85	Fabri-Tek core memory stack, gift of Systems Concepts, Inc.
X633.85	MPT 87 computer, gift of Data General Corporation
X634.85	MicroNOVA CPU unit, not mounted in rack, gift of Data General Corporation
X635.85	Biax Nanolok Core Memory, gift of James Sutherland
X636.85	ICC 40 + 10 printer, gift of Geoffrey B. Larkin
X637.85	Tektronix Color Graphics copier, model 4692, gift of Tektronix, Inc.
X638.85	DIGI-COMP 1, gift of Jules Corn
X639.85	AT&T Personal Computer 6300, with hard disk, gift of AT&T
X640.85	Xynetics C62 controller, gift of INSCOM/IDHS, Fort Bragg, NC and Hewlett-Packard Company
X641.85	Turing Machine, gift of Carver Mead
X642.85	MAPPY, the micromouse, gift of Namco, Ltd.
X643.85	Micromouse Maze, gift of IEEE Computer Society
X644.85	Core stack, 6 planes attached to backplane, gift of Boudreau Computer Services
X645.85	Core memory stack from a DDP 116, gift of Boudreau Computer Services
X646.85	Fabri-Tek small core memory module, gift of Boudreau Computer Services
X647.85	Core stack module, 4K x 16 bit, gift of Boudreau Computer Services
X648.85	WATSON, gift of Natural MicroSystems Corporation

RECENT DOCUMENTATION ACQUISITIONS

85.45	Introduction to Robot Programming in BASIC and The Bug Book III, gift of Peter Rony
85.46	Computer texts, DEC manuals and handbooks and other documentation, gift of Peter Schay
85.47	Bendix G-15 manuals and schematics, gift of Howard Mead
85.48	IBM and Burroughs manuals and IBM 5110 system software and documentation, gift of Neil Karl
85.51	Magazine collection from Creative Computing (2500 items), gift of David Ahl
85.52	First volumes of "Softalk" and "Softside", gift of Tim McNeill
85.53	Giant Brains, Basic Programming Concepts and the IBM 1620, and the "Student's Handbook for the ASSC Mark I", gift of Michael Gero

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

85.41	"HACKERS" videotape (VHS), gift of Fabrice Florin
85.42	Spoof commercials videotape from Honeywell (3/4"), gift of Honeywell, Inc.
85.43	Antics computer graphics demo '85 videotape (3/4"), gift of Antics Enterprises, Inc.
85.44	EDVAC photographs and copy negatives (3), gift of Donald Berman
85.49	"First MAGI-SynthaVision computer animation 1967-1968 (8mm film), "First MAGI-SynthaVision demo reel totally computer generated 1968-1970 (16mm film), Original Version "Word Processing" (16mm film), gift of Phillip Mittelman
85.50	Videodisc of US Pavillion/Tskuba Expo ACM Siggraph imagery, gift of Louise Ledeen

RECENT SOFTWARE ACQUISITIONS

Z025.85	Knoware software, gift of Knoware Learning Systems, Inc.
Z026.85	Imagic's Touchdown Football software, gift of Electronic Arts
Z027.85	PFS: File, Write and Proof software, gift of Jane Current
Z028.85	One-on-One software, gift of Electronic Arts

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

S£22	IBM 5100 System, gift of Arthur D. Little, Inc.

DEACCESSIONED ITEMS

NO ITEMS WERE DEACCESSIONED THIS MONTH

EXHIBITS AND ARCHIVES SOURCES OF INCOME

110-3730   Reproduction Rights $50.00

TOTAL $50.00

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

> Approximately 29 inquirys were received asking
> for "official entry forms" as was published in
> the CW Communications publications.
> Some 32 items were offered as entrants to the
> PC contest this month. They were all answered
> with a (Wait/Send/or Thank You) letter. This
> brings the current total to 117 items.

II. OFFERS LOG

> Though a back log of entries to be recorded in
> the offers log has occurred of the course of
> the month, this procedure introduced last
> month seems as if it will prove to be very
> useful in tracking all those items offered to
> the Museum as donations.

III. FASHION SHOW

> Preparation and rehearsal for the fashion show
> early in the month required a great deal of
> attention. The by product of time spent on
> the fashion show is a somewhat cleaned up
> storage area in bay 6 on floor 5.

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for January '86)

STAFFING

Oliver Strimpel, Curator
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X649.86	EXACTUS, desk version, gift of Gordon and Gwen Bell
X650.86	Computator, model LC/509/S/1598, gift of Gordon and Gwen Bell
X651.86	Intel MCS-4 System, gift of Joshua Horwitz
X652.86	Electromagnetic Memories, Inc. core memory unit, gift of Ralph Graves
X653.86	Prototype "Videographics Terminal", gift of Rand Corporation
X654.86	Sinclair Sovereign calculator, gift of Brian Randell
X655.86	Woven silk portrait of Pope John Paul II, prepared from digitized photograph by Jacquard loom, gift of Brian Randell
X656.86	Reperforator/Transmitter-Distributor by Kleinschmidt, gift of Michael S. Drooker
X657.86	Raytheon DIDS-400, gift of David Ahl

RECENT DOCUMENTATION ACQUISITIONS

86.1	Trade Card of Cailliot of Lyon, Constructeur de Jacquards, loan from Gordon and Gwen Bell
86.2	SAGE "Special Circuits" book of drawings, gift of Stephen Munier
86.3	Letter from Mitch Kapor to G. Moore announcing new company Lotus Development Corp., gift of Gregory E. Moore
86.4	Literature and brochure from early days of personal computing, gift of David Price
86.5	National Decision Systems Demographic data file on laser disc, gift of National Decision Systems
86.6	ICL Technical journal vol4, #4, gift of International Computers Limited

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

NO FILM/PHOTOGRAPH/VIDEO ACQUISITIONS WERE REGISTERED THIS MONTH

RECENT SOFTWARE ACQUISITIONS

NO SOFTWARE WAS REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

S#23	Reperforator/Transmiter-Distributors (2 ea.) spares, gift of Michaeal Drooker
S#24	Marchant Figure-matic electric calculator, gift of Michael Bragen

DEACCESSIONED ITEMS

NO ITEMS WERE DEACCESSIONED THIS MONTH

EXHIBITS AND ARCHIVES SOURCES OF INCOME

110-3750	Photograph Sale	$36.50
TOTAL		$36.50

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

> Approximately 36 inquirys were received asking for "official entry forms" as was published in the CW Communications publications.
> A total of 53 items were offered as entrants to the PC contest this month. They were all answered with a (Wait/Send/or Thank You) letter. This brings the current total to 170 items.

II. COLLECTIONS MEETING W/ BRIAN RANDELL

Showed Brian the Offers Log and made decisions
on the outstanding items. Discussed the
necessity of answering all offers promptly.
Brian suggested and we have since implemented
a speacial pad to answer offers by phone which
will allow us to capture all the pertinent
information regarding a particular offer. We
must also document and DATE all actions taken
from the initial offer through items arrival
at the Museum.

III. HOLLEY'S PROJECT

Holley Russell, a student intern from Hollins
College for the month of January prepared a
portfolio of all The Computer Museum
distributable photographs (approx. 115).
Wrote short blubs on each, collected and
organized the negatives for these, and listed
all the distributable photos on the VAX.

IV. OLIVER'S PROJECT

Oliver Jones, a student volunteer from the
Field School in Washington spent two weeks
opening all the cartons of magazine dontated
to the Museum by Creative Computing and
producing a list of all the titles
represented.

V. MEETING WITH PARK GERALD

The BCS has agreed to get some volunteers
together to work on the archives. They plan
to come up with a scheme for placing
information on our collection on the AT&T
6300. The will also provide voluteers to
actually sort and arrange our documents.

VI. OLIVER AND BILL VISIT THE WAREHOUSE

Please see the attached sheets of Oliver's
report on the warehouse.

WAREHOUSE VISIT REPORT

Bill and I visited our warehouse on 21 January 1986.

It is located on the outskirts of Worcester, and is called The
Central New England Warehouse. It consists of several large
buildings that look in reasonable repair. DEC accounts for about
half their business.

When we arrived, the manager directed us to the correct building.
The onsite staff had difficulty in figuring out what we wanted to
see, asking us repeatedly whether we were 'Springfield' or
'Westboro' (or similar towns). There was no perception of the
Museum as being in any way distinct from the general DEC
operations at the warehouse. Eventually they clicked, and took us
to a room, about 20,000 square feet in size with a high ceiling,
no windows, poorly lit by a few fluorescent tubes.

The room has no temperature or humidity control, and is too cold
to work in during the winter months. The Museum material occupied
about 50% of the room. The rest of the space was split between
racks that went up to the ceiling and other stuff, sitting on the
floor. Although clumped into two large islands, there was no
clear delineation between museum stuff and non-museum stuff. A
few inches from a Whirlwind crate stood a 10-foot high stack of
bags of a magnesium chemical exported from Italy. We saw no other
DEC goods in this room. We were told that the non-Museum material
is pretty active, often being removed and replaced. Indeed, the
warehouse as a whole seemed busy, with trucks thundering in and
out of the loading docks and fork lifts scurrying around inside
at high speed.

Condition of Artifacts

There was some evidence of damage as a result of the moving
between warehouses. In particular we notice a TX-2 rack squashed
under the heavy Whirlwind frames, themselves a little bent. A
couple of units seemed to have received the odd blow, but it was
very hard to compare with our previous quick inspection at the
Leominster site.

As far as we could tell, the artifacts are not currently at risk
provided they are not moved. I asked the staff whether a
fork-lift might back into an artifact while loading the other
stuff in the bay, and they said that doesn't happen. There did
appear to be enough room for a competent driver to operate in.

Action Required

1. <u>Improve accessibility</u> We need to be able to get at individual artifacts. They are inaccessible now, all piled so close together that elaborate climbing exercises would be needed to reach most things. There is no room to open crates. It would be desirable to have enough space to lay things out in rows with passable aisles between them.

2. <u>Recording and labelling artifacts</u> Our numbering and labelling schemes are in disarray. There is a proliferation of systems - D, J, DJ, XD numbers, and items still marked 'flea'. We do not really know what we've got, and where it is. Some material there, such as the National Semiconductor maunufacturing pieces, are totally unrecorded as yet. We need to go through every item, labelling it consistently, identifying it if possible and taking a record photograph.

3. <u>Systematizing locations</u> We need to develop a location numbering scheme so that individual items can be found easily. We need the cooperation of the warehouse to establish how best to communicate with them, so that locations, skids or crates can be identified unambiguously without a member of museum staff necessarily being present.

4. <u>Packaging</u> Many artifacts should be packed to protect them from dirt and impact. Ideally, everything should be in some kind of container. Unprotected vacuum tubes, such as those of our second Whirlwind core unit seem especially vulnerable, as well as the DEC type 3xx scopes.

5. <u>Museum identity</u> We need to establish the Museum as a distinct entity in the warehouse, with special needs regarding safety and access. Provisions to prevent accidental damage of the artifacts should be instituted. We need to communicate with the warehouse directly, not via DEC.

OS
1/22/86

To: Gwen, Michael, Bill

Please comment and add/delete to the following. Let us then meet
to decide the next step.

WAREHOUSE DESIDERATA

The Computer Museum has a collection of nearly 1000 separately
cataloged artifacts. The number is growing at the rate of about
200 a year. Where does the Museum keep its artifacts? Many are at
the Museum Wahrf site. At present there are three undeveloped
bays, and two bays specifically allocated to storage. However,
there are plans to use all but one of these bays for public
exhibits. The rest of the artifacts are kept offsite, at present
in a warehouse in Worcester, MA. Both increased pressure on space
at Museum Wharf and the constant growth of the collection
indicate a gowing need for offsite storage. What does the Museum
need?

1. Space: 10,000 square feet, growing to 20,000 square feet by
1991. This provides enough room to allow access, albeit cramped,
to the artifacts. It allows a space labelling scheme to be set up
so artifacts can be found quickly. The space could be on one
level, or distributed vertically on a rack system.

2. Climate: Some temperature and humidity control is needed. The
artifacts will survive better if extreme fluctuations are ironed
out, and if humidity stays below about 80%. In addition, it would
be valuable for staff and other visitors to be able to visit the
warehouse in winter without freezing.

3. Stability: every time the collection is moved it sufferes some
damage. Ideally the Museum would like a truly permanent site, but
if this is not possible to plan for, 5 years would be a good
span.

4. Security: the artifacts are often irreplaceable, and although
they do not as yet have commercial value, they should be
protected as if they did. There should be restricted access to
the Museum storage area and a higher level of security than is
common in industrial warehouses.

5. Communications and Control: there should be direct
communication and control of warehouse practice from the Museum.
It should be possible to recall artifacts without a staff member
visiting the warehouse, and for artifacts to be delivered there
safely without Museum supervision. There should be a direct chain
of accountability between Museum staff and the warehouse.

6. Location: the closer to Museum Wharf the better, but anywhere
within about an hour's drive is fine.

OS
2/5/86

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for February '86)

STAFFING

Oliver Strimpel, Curator
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

NO NEW ARTIFACTS WERE REGISTERED THIS MONTH

RECENT DOCUMENTATION ACQUISITIONS

86.7	MCM/70 Users Guide, gift of Christopher Kent
86.8	Literature relating to early personal computers, gift of Paul Green
86.9	IBM Computing Reports, gift of Pat Edmunds
86.10	DEUCE programmers reference card & 3 punch cards, gift of Peter Clout
86.12	Temporary Pass for admittance to SAGE North Bay Canada installation (d. 8June64), gift of David Scully
86.14	Directory of Attendees International Joint Conference on Artificial Intelligence (1969), gift of Uppsala University, Sweden
86.15	Electronics magazine Vol 26, #4 (Apr/1953 core memory on cover), gift of Dale Gagnon
86.17	Robotics product literature, gift of Dahner-Hayes, Inc.
86.18	Handwritten note (supposed to be in the hand of) Mr. Babbage to the Royal College of Surgeons (d. 3 Feb 1837), gift of Bitstream, Inc.
86.19	Honeywell Animals playing cards in binary notation, gift of Roberto Canapea
86.20	Computer handbooks and documentation from Carneige-Mellon, Lawrence Livermore, et al. , gift of George Michael

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

86.11	UNIVAC sales presentation film (16mm), gift of PPG Industries
86.13	Computer Surface Generation (16mm film by Ford Motors made on the IBM 704), gift of Walter Johnson
86.16	Mockingbird A Musician's Amenuensis (3/4" video), gift of Xerox PARC

RECENT SOFTWARE ACQUISITIONS

NO SOFTWARE WAS REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

NO NEW SPARE SYSTEMS OR NON-COLLECTION ITEMS REGISTERED THIS MONTH

DEACCESSIONED ITEMS

NO ITEMS WERE DEACCESSIONED THIS MONTH

EXHIBITS AND ARCHIVES SOURCES OF INCOME

NO MONIES COLLECTED THIS MONTH

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

Approximately 24 inquirys were received asking for "official entry forms" as was published in the CW Communications publications.
A total of 46 items were offered as entrants to the PC contest this month. They were all answered with a (Wait/Send/or Thank You) letter. This brings the current total to 214 items. (2 ITEMS WERE REMOVED) Five items were changed from sends to thank yous and acknowledges sent.

II. OFFERS LOG

Approximatly 17 non-PC items were offered this
month. In attending to the backlog of
responding to items offered: 6 Declines sent
out; 14 Accept if they ship sent out

III. BSC & THE PERIODICALS

The BCS has gathered some volunteers to work
on the periodical archives. They have been
coming in on some evenings and weekends to do
some work. What exactly they are
accomplishing I do not as yet know. The are
eager to see us get the extra AT&T PCs so they
can begin to set up the data base.

IV. ENIAC PARTY

The preparation, set up and take down of the
artifacts and decorations for the ENIAC Party
took up a significant portion of the Exhibit's
staffs time this month

V. MAPPY BIDS FAREWELL TO THE COMPUTER MUSEUM

Mappy the Micromouse was shipped off to Susan
Rosenbaum this month after much work calling
around to find a price that would suit her
budget. PS- Though the maze wasn't sent until
3/4 all the arrangements for sending and
packing it were handled this month.

EXHIBITS AND ARCHIVES DEPARTMENT
MONTHLY REPORT
(for March '86)

STAFFING

Oliver Strimpel, Curator
Kurt Levitan, Exhibits Operations
Greg Welch, Research
William Wisheart, Registrar

RECENT ARTIFACT ACQUISITIONS

X658.86	Punch card hole puncher, gift of Kevin Deame
X659.86	Vector Type LOG LOG Dual-Base Speed Rule, Model N4T, gift of Rich Simon
X660.86	Magnetic tape sample from Honeywell Datamatic 1000, gift of Honeywell Information Systems
X661.86	EAI 580 Analog/Hybrid Computing System, gift of Foxboro Company
X662.86	Rx terminal, gift of Herbert Teager
X663.86	Commodore 1121 calculator, gift of Baynes Electric Supply Company

RECENT DOCUMENTATION ACQUISITIONS

86.21	Theory of Mathematical Machines and System Engineering, gift of Robert E. Machol
86.26	Lincoln Lab Reports of the 1950's and other computer literature, gift of Boguslaw Frackiewicz
86.27	Computer manuals and literature of the 1960's, gift of Ernest B. Cohen
86.28	Microdata Express documentation, gift of General Systems Group, Inc.
86.29	Raytheon DIDS-400 documentation, gift of Raytheon Company

RECENT FILM/PHOTOGRAPH/VIDEO ACQUISITIONS

86.22   Videotape interview with Konrad Zuse on NDR
           (German television) [VHS], gift of Paul
           Ceruzzi
86.23   Laser disc for Star Fighters game, gift of
           ASCII Corporation
86.24   CD-ROM multimedia encyclopedia compact disc
           ROM by Microsoft, gift of Bitstream, Inc.
86.25   Microfiche of publication Basic Fire Control
           Mechanisms, d. 1944, gift of USS Massachusetts
           Memorial Committee

RECENT SOFTWARE ACQUISITIONS

NO SOFTWARE WAS REGISTERED THIS MONTH

SPARE SYSTEMS OR NON-COLLECTION ITEMS (S-LIST)

S#25   Curta calculator, gift of Rodney L. Scribner

DEACCESSIONED ITEMS

X642.85   MAPPY, the Micromouse §DEACCESSIONEDt, (return
           of loan)

EXHIBITS AND ARCHIVES SOURCES OF INCOME

110-3730   Reproduction rights $250.00

OTHER ACTIVITIES THIS MONTH

I. P.C. Contest

           As of the first of the month the contest
           offically came to a close, nevertheless we
           will be considering any entries which arrive
           up until the final judging in May. To date we
           have 320 offers.

During this month a first pass was made to narrow down the field for the final judging. Approximately 180 items were removed either because they were deemed unappropriate for the competition or identical or similar items already exist in the Museum's collection.

A good portion of the end of March and most of April will be spent sending out letters asking that finalists be sent to the Museum for the final judging and follow-up calls to make sure the hottest prospects do arrive in time.

II. OFFERS LOG

Approximatly 8 non-PC items were offered this month. This brings the current total of offers for 1986 to 106. Completely closed cases = 17. Cases which have been responded to but no response yet = 31. Which leaves 58 that have not been attended to yet. YIKES!!

III. BSC & THE PERIODICALS

The BCS has gathered some volunteers to work on the periodical archives. They have been coming in on some evenings and weekends to do some work. What exactly they are accomplishing I still do not as yet know. They have however consulted some professional librarians who may give us some hints on the best ways to set up the periodical archive. Though the AT&T is here I think they really need one with a hard disk for their database.